



GROUPE INDUSTRIEL DES CEMENTS D'ALGERIE
ENTREPRISE DES CEMENTS
ET DERIVES D'ECH-CHELIFF

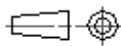
CIMENTERIE DE CHLEF

LIGNE DE PRODUCTION DE 6000 t/j DE CLINKER

IND	NOMBRE DE 	DATE	DESSINE	VERIFIE	SIGNE	MODIFICATIONS

A		26-08-14	Delfavero	Lamperti	Lamperti	PREMIERE EMISSION
REPERE ATELIER	ATELIER ----- TRANSPORT CALCAIRE ET ARGILE					
GROUPE 202-BC1	EQUIPEMENT CONVOYEUR A BANDE L=1000					
ECHELLE ---	TITRE DU PLAN RAPPORT DE CALCUL STRUCTURES EN ACIER					



MATIERE S235JR	MASSE	FORMAT A4	
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REFERENCE			IND
NUMERO DU PLAN	CHL1S1020C01		A

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ANNEXES

ANNEXE 1: DONNEES D'ENTRÉE DE L'ANALYSE INFORMATIQUE
ANNEXE 2: DONNEES DE SORTIE DE L'ANALYSE INFORMATIQUE
ANNEXE 3: VÉRIFICATIONS DES ELEMENTS DE LA STRUCTURE

1 INTRODUCTION ET NOTE GENERALES

Dans la présente note sont reportés calculs statiques et dynamique-modales de structures en acier de poutres en treillis et de pylônes intermédiaires pour le convoyeur a bande 202-BC1. Le convoyeur a une bande de largeur 1000 mm et transporte calcaire et argile.

La cimenterie à laquelle appartiennent ces structures est située dans la zone industrielle de Chlef (Algérie).

Le district de Chlef est compris dans la liste des zones sismiques de III^o catégorie. L'altitude de l'emplacement de l'usine est a +100 m environ au dessus du niveau de la mer.



1.1 DESCRIPTION GENERALE DE LA STRUCTURE

Le tracé est composé de six poutres en treillis positionnées entre deux tours en acier avec cinq palées intermédiaires. Le point fixe du tracé est mis sur la tour de transfert TT 202BC1/202BC2 tandis que sur la deuxième tour TT 102BC4/182BC1/202BC1 l'appui est du type coulissant.

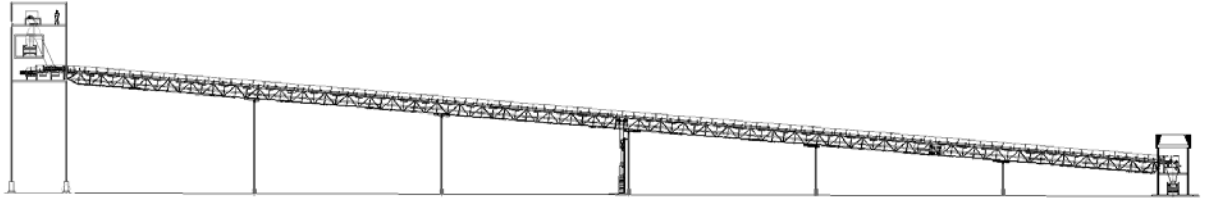
La longueur totale du tracé, objet de la présent note, est d'environ 146 m, l'inclinaison est de 5°.

Le convoyeur est capoté et comporte deux passerelles de maintenance avec platelage en caillebotis.

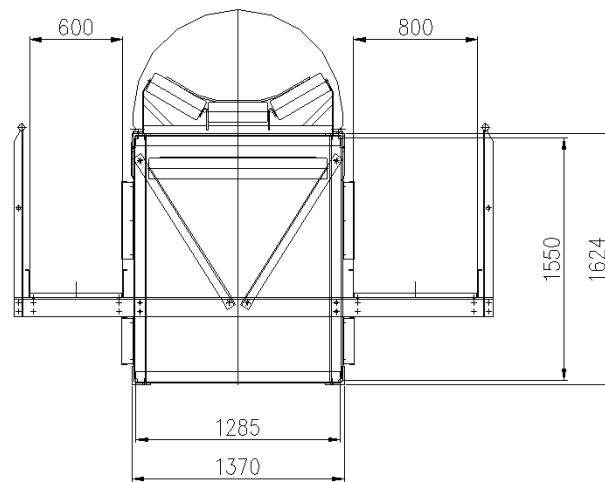
La structure de les poutres est du type réticulaire avec jonctions boulonnées.

Les palées intermédiaires ont des diagonales qui se comportent comme barres tendues et comprimées.

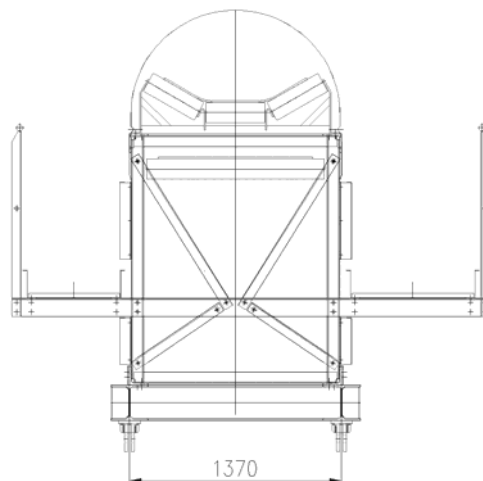
Vue d'ensemble:



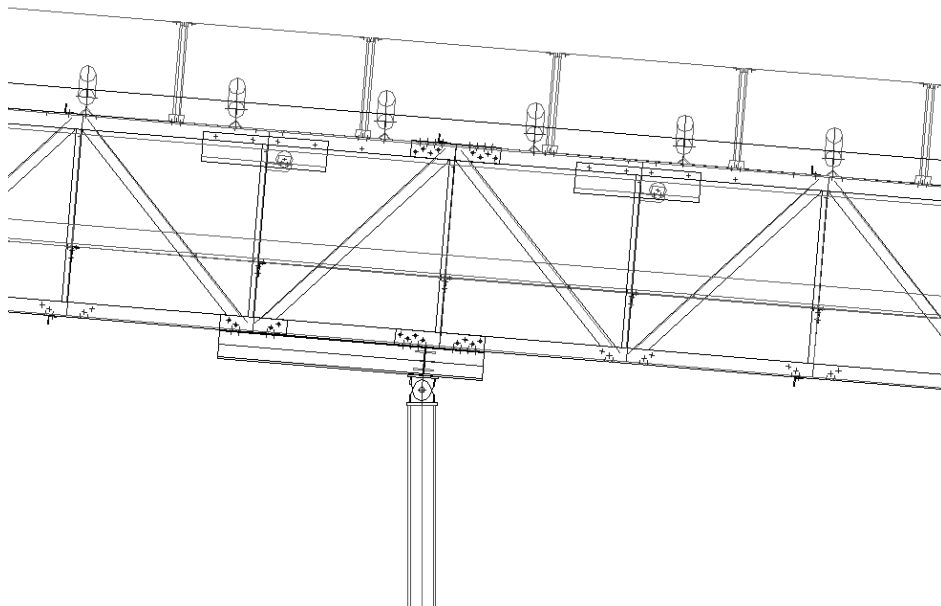
Section typique poutres en treillis:



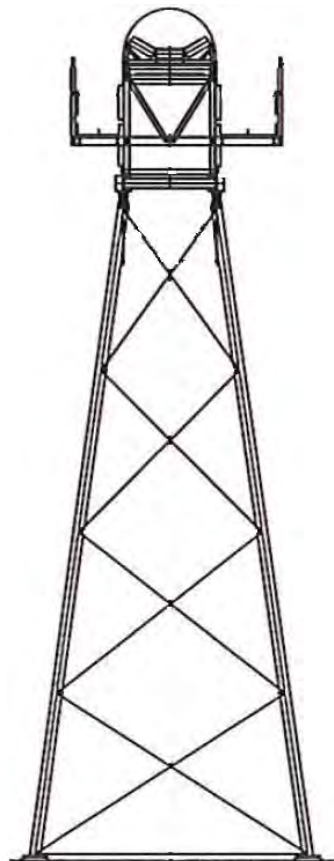
Section poutres en treillis sur le pylone :



Vue latérale de la poutre en treillis



Vue pylône intermédiaire :



1.2 MATERIAUX

- Profils laminés et plats:	S235JR EN 10025
- Boulons:	classe 8.8 EN ISO 898-1
- Dés:	classe 8 EN ISO 20898-2
- Rondelles:	C50 EN 10083-1 295-350HV

1.3 CODES ET STANDARDS

- DTR (regular technical document) RNV99 "Règlement neige et vent"
- RPA 99 / VERSION 2003 "Règles parasismiques Algériennes"
- CCM 97 "Règles de conception et de calcul des structures en acier"
- Eurocode EC1 UNI ENV 1991 "Basis of design and actions on structures"
- Eurocode EC3 UNI ENV 2005 "Design of steel structures"
- Eurocode EC8 UNI ENV 1998 "Design for earthquake resistance of structures"

1.4 METHODE DE CALCUL

Pour le calcul et la vérification nous avons utilisé la méthode aux états limites.

1.5 LIMITES DE DEFORMATION

Dans la norme algérienne "Règles de conception et de calcul des structures en acier CCM 97", pgf 4.2.2, nous avons obtenu les limites suivantes:

- par déformation transversale des pylônes avec l'action du vent:	$f < H / 420$
- par déformations verticales des poutres pour (permanentes + surcharges + équipements):	$f \leq L / 250$
- par déformations verticales des galeries pour (surcharges + équipements):	$f \leq L / 350$

1.6 PROGRAMME DE CALCUL

Le programme de calcul utilisé est SAP 2000 by Edward L. Wilson - University of California - California.

Ce programme se base sur l'analyse à éléments finis.

Le modélisation tridimensionnelle de la structure a été réalisé avec l'utilisation des éléments mono-dimensionnels "beam" pour poutres et colonnes .

Pour les vérifications des éléments le programme utilise le code Euro 2005 avec les paramètres suivants:

Steel Frame Design Preferences for Eurocode 3-2005

Item	Value
1 Design Code	Eurocode 3-2005
2 Country	CEN Default
3 Combinations Equation	Eq. 6.10
4 Reliability Class	Class 2
5 Interaction Factors Method	Method 2 (Annex B)
6 Multi-Response Case Design	Envelopes
7 Framing Type	DCL-EBF
8 Behavior Factor, q	4.
9 System Overstrength Factor, Omega	1.
10 Consider P-Delta Done?	No
11 GammaM0	1.1
12 GammaM1	1.1
13 GammaM2	1.25
14 Ignore Seismic Code?	No
15 Ignore Special Seismic Load?	No
16 Is Doubler Plate Plug-Welded?	Yes
17 Consider Deflection?	No
18 DL Limit, L /	120.
19 Super DL+LL Limit, L /	120.
20 Live Load Limit, L /	360.
21 Total Limit, L/	240.
22 Total-Camber Limit, L/	240.
23 Pattern Live Load Factor	0.75
24 Demand/Capacity Ratio Limit	0.95

Item Description

Explanation of Color Coding for Values

Blue: Default Value

Black: Not a Default Value

Red: Value that has changed during the current session

Set To Default Values

All Items Selected Items

Reset To Previous Values

All Items Selected Items

OK Cancel

2 ANALYSE INFORMATIQUE

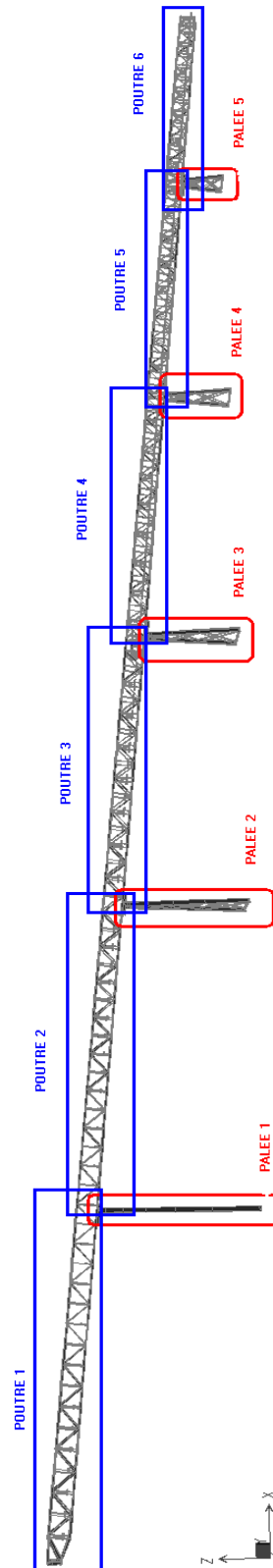
L'ensemble de la structure constitué de six poutres en treillis et cinq palées intermédiaires a été modélisée avec SAP2000.

Ci dessous les schémas statiques supposées et les images du modèle à éléments finis.

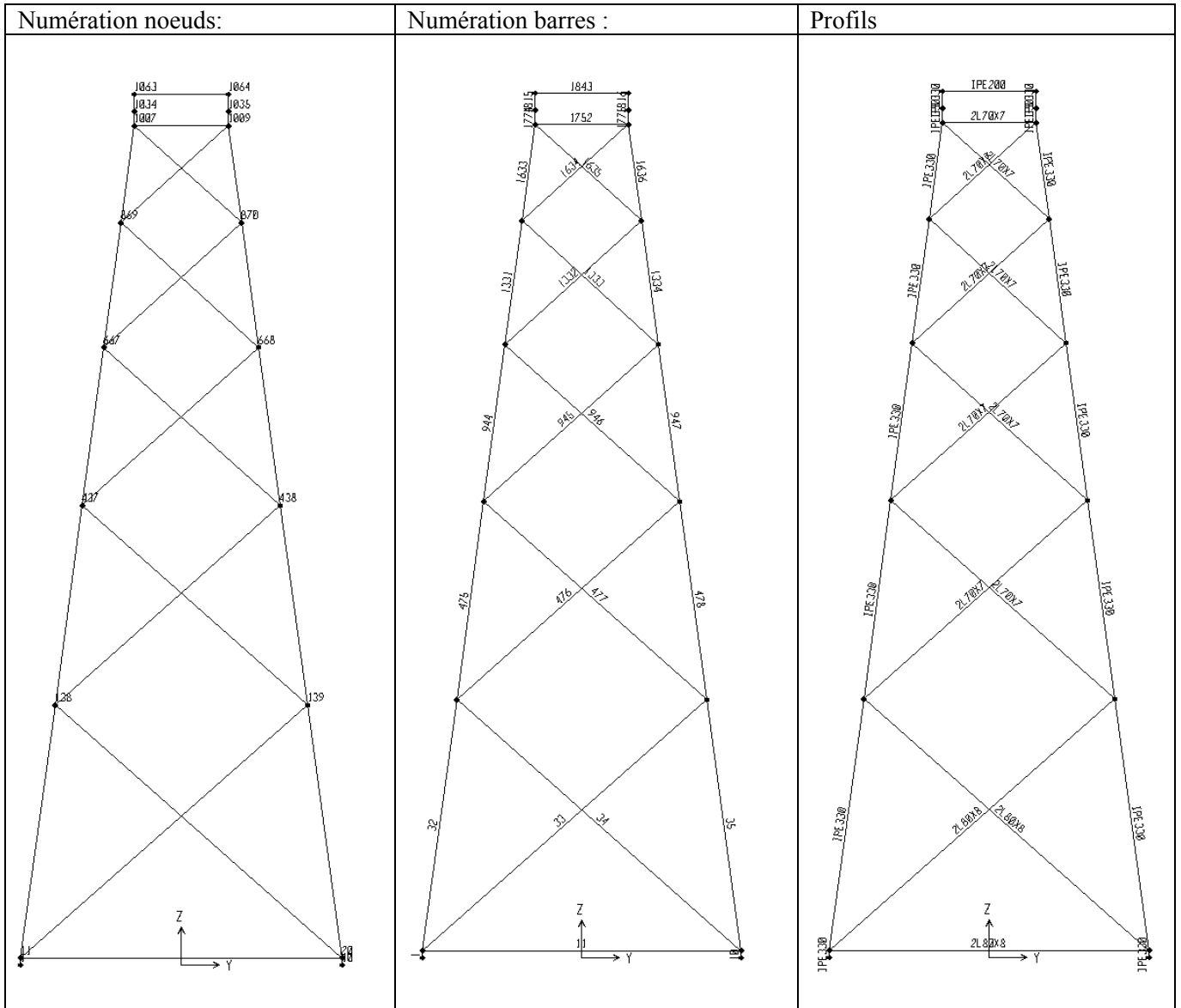
2.1 SCHEMAS ET VUES DU MODELE



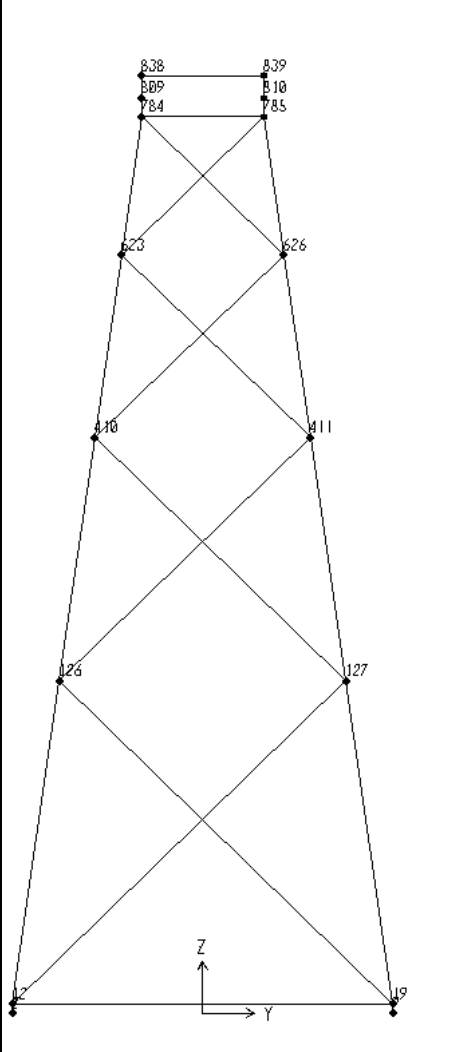
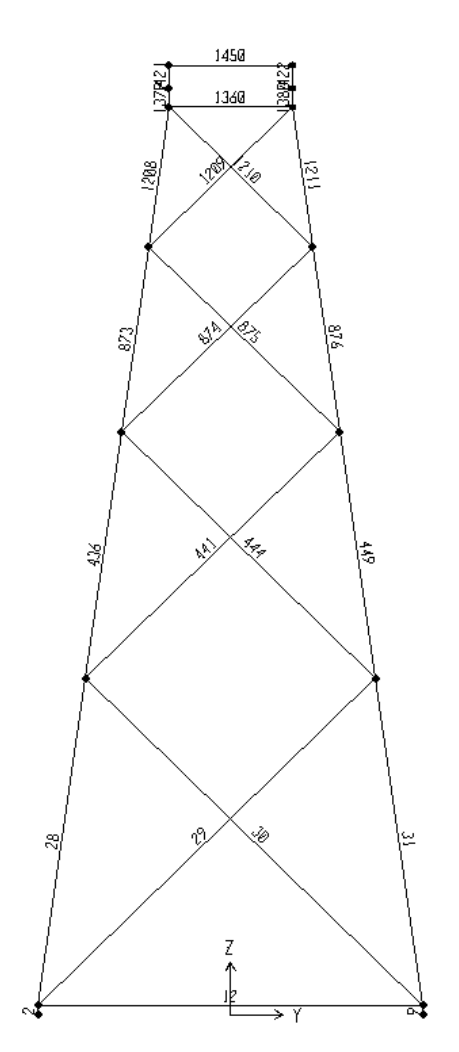
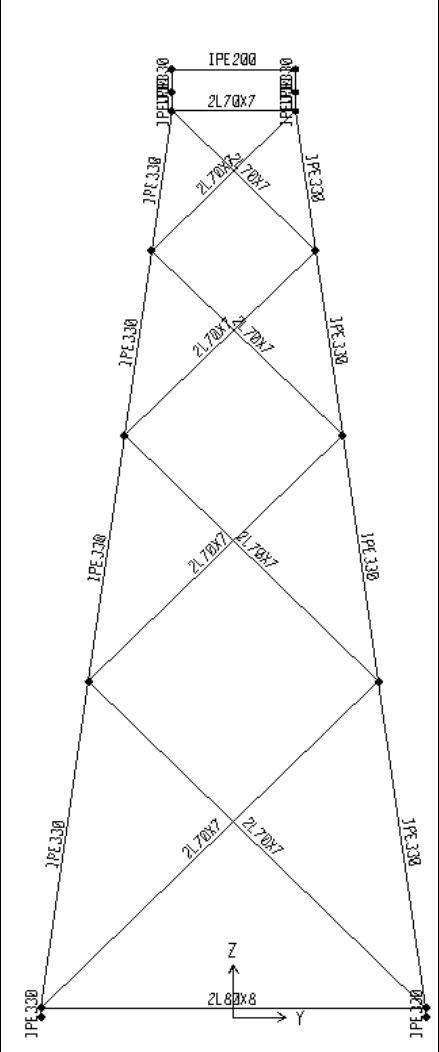
Légende :



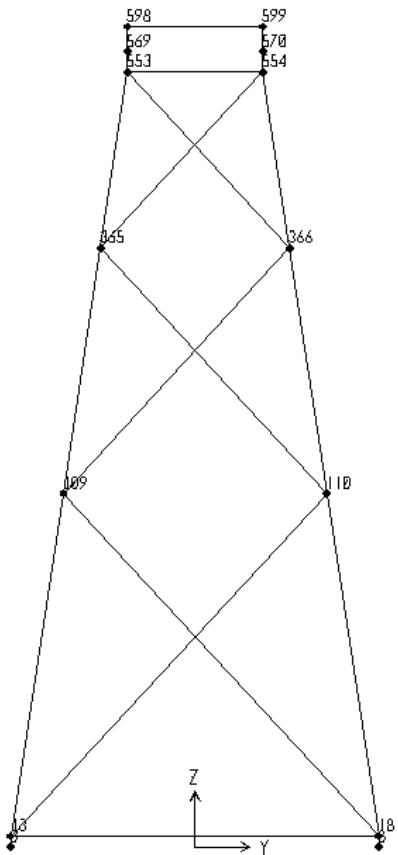
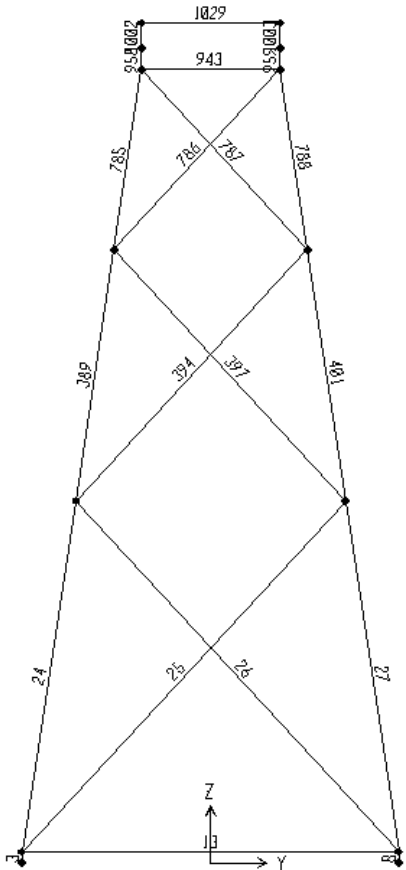
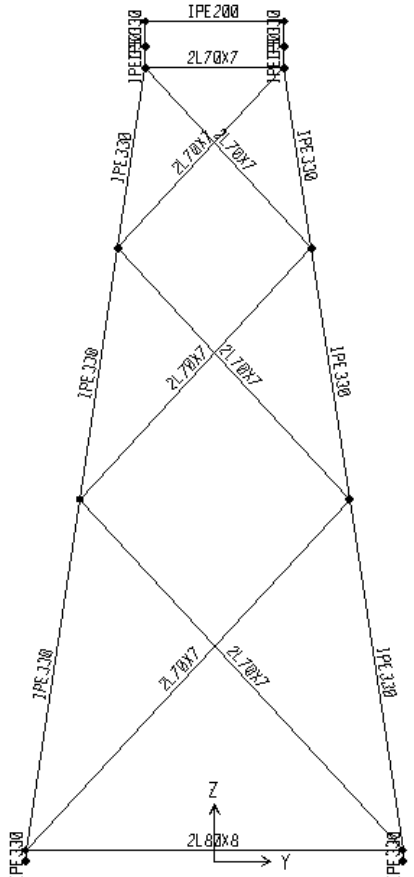
Palée 1



Palée 2

Numération noeuds:	Numération barres :	Profils
		

Palée 3

Numération noeuds:	Numération barres :	Profils
		

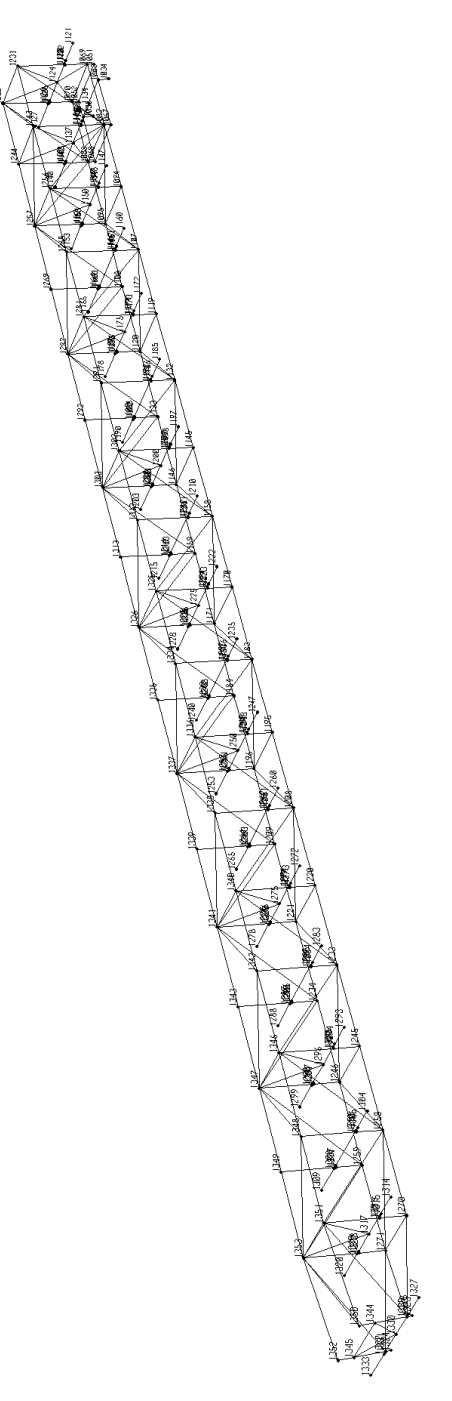
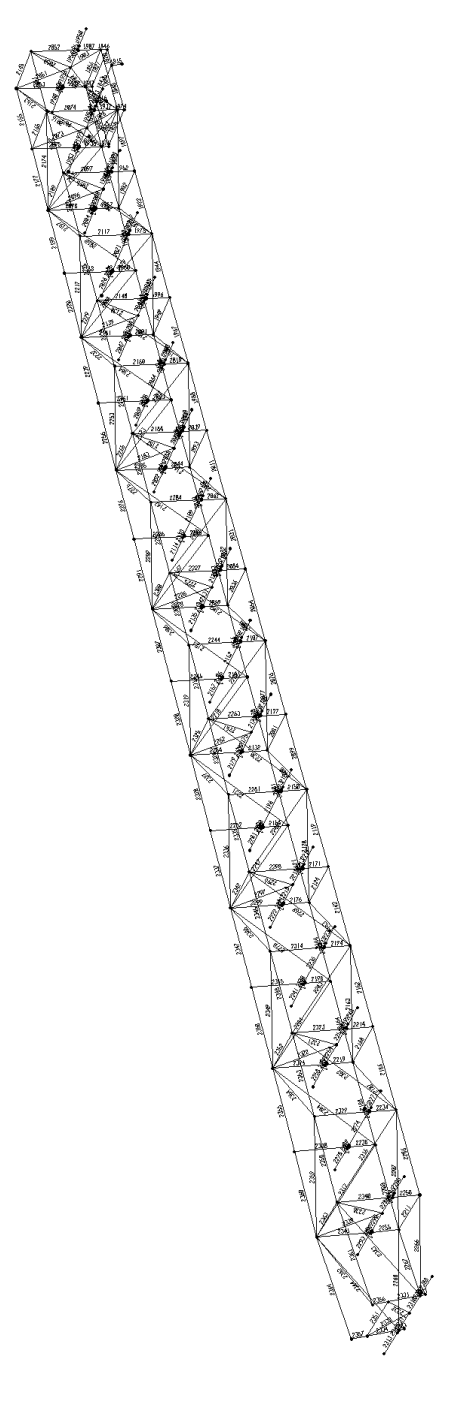
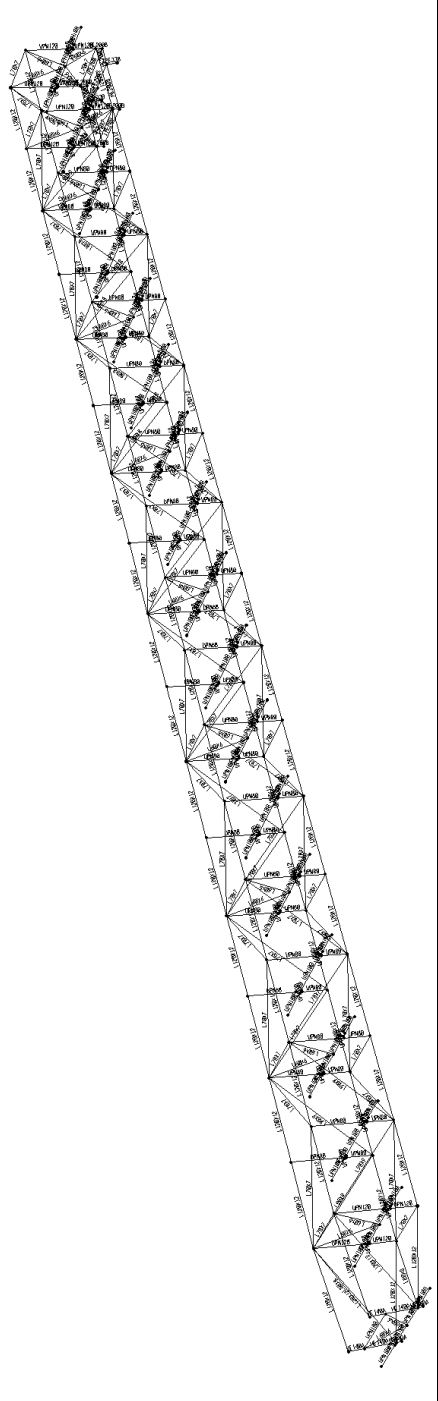
Palée 4

Numération noeuds:	Numération barres :	Profils

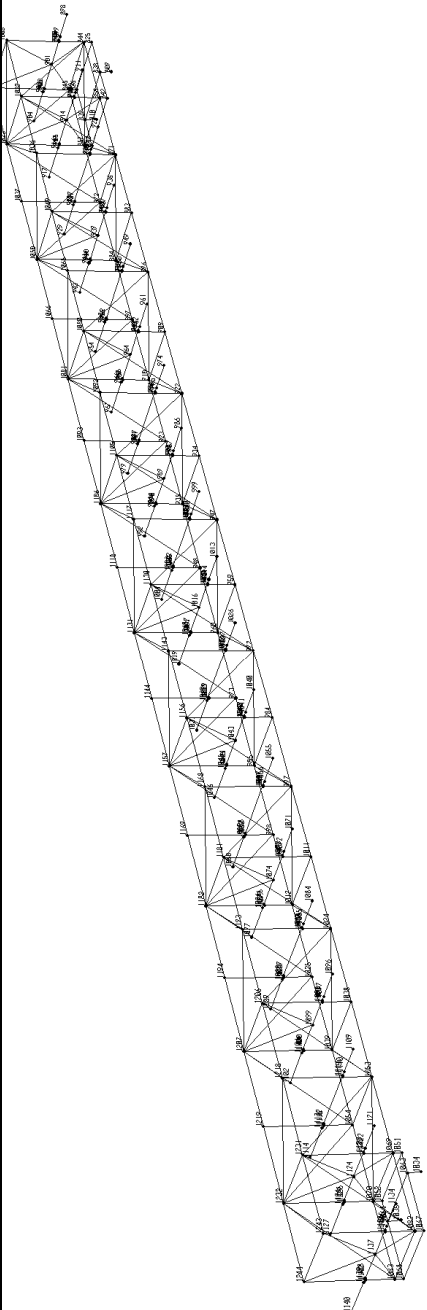
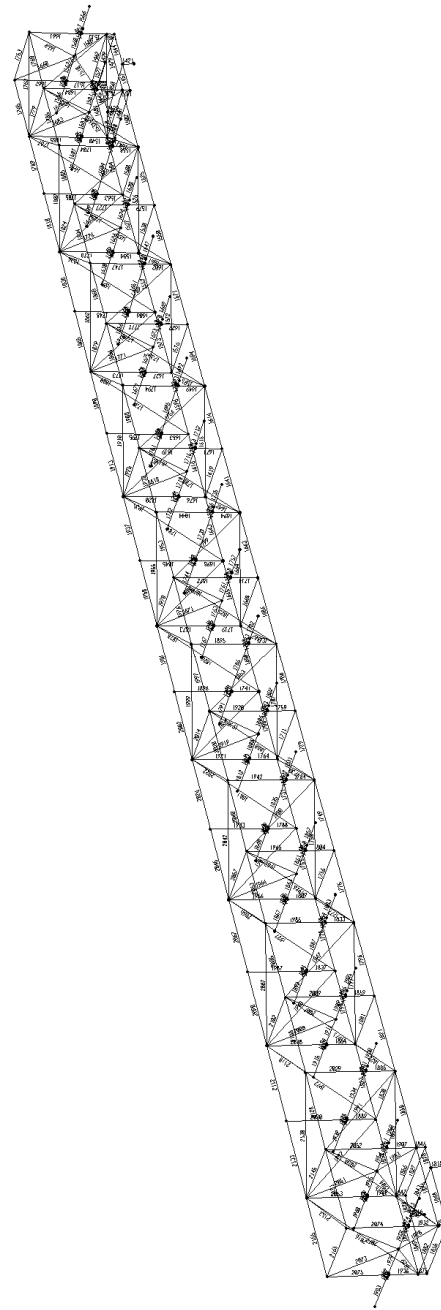
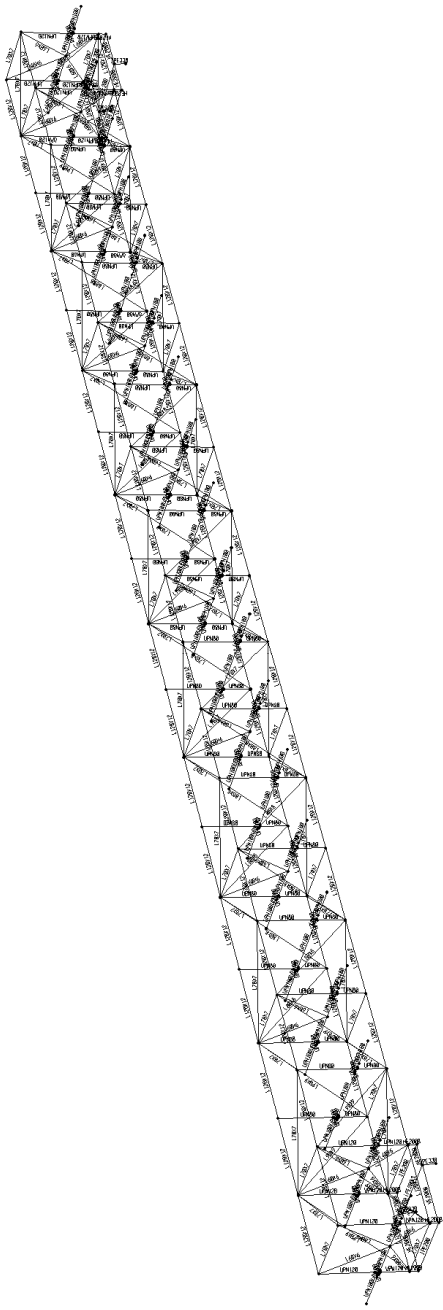
Palée 5

Numération noeuds:	Numération barres :	Profils

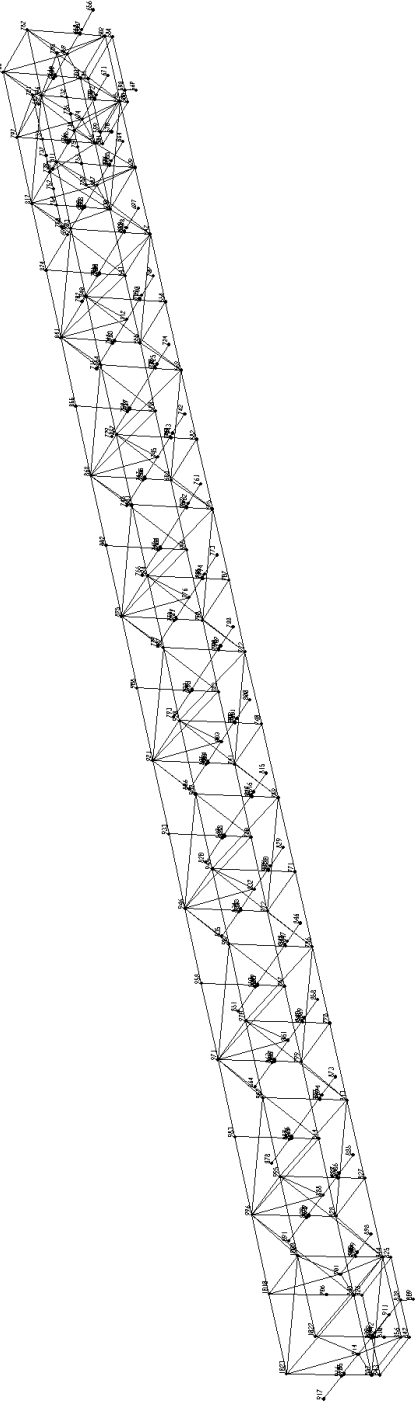
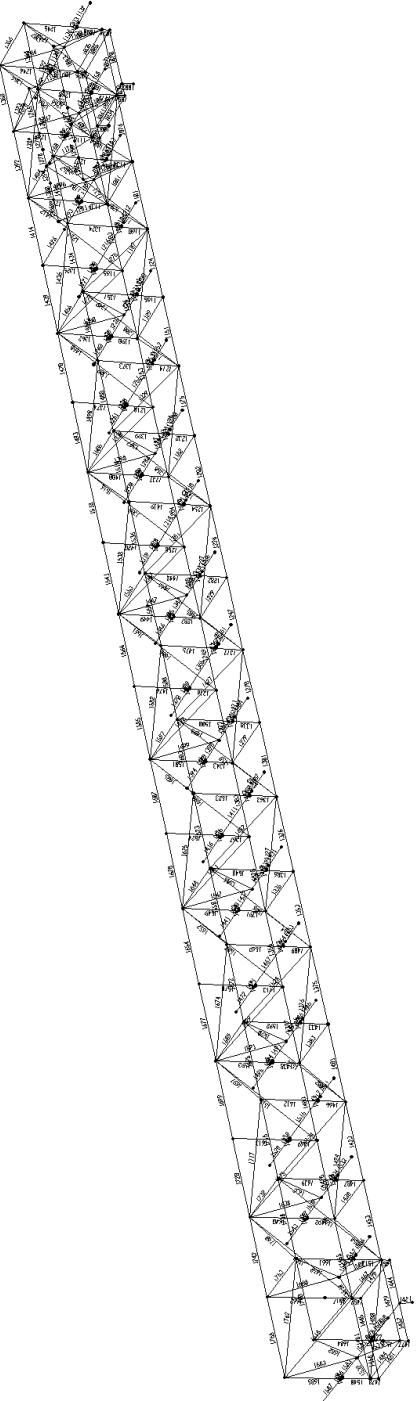
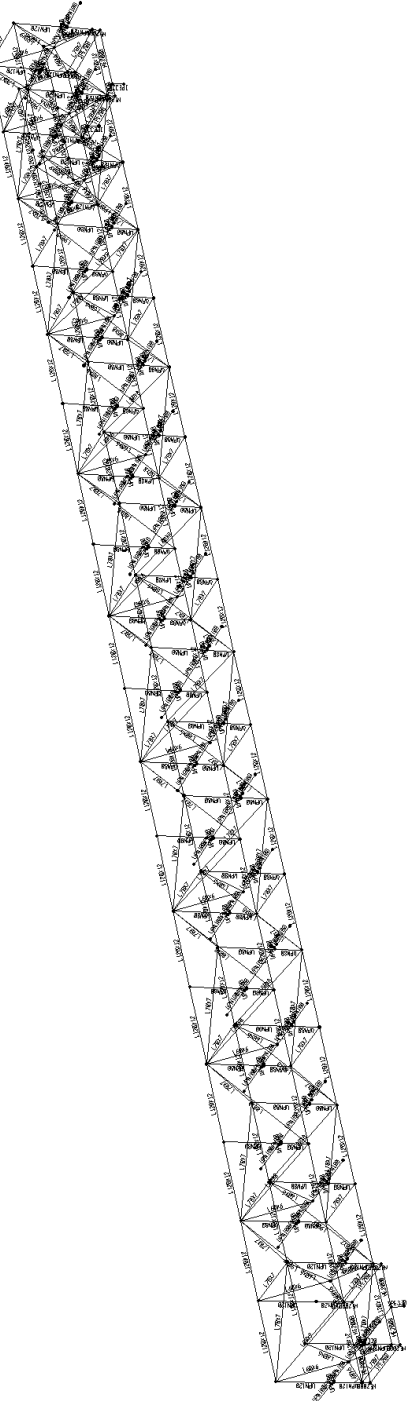
Poutre 1

Numération noeuds:	Numération barres :	Profils
		

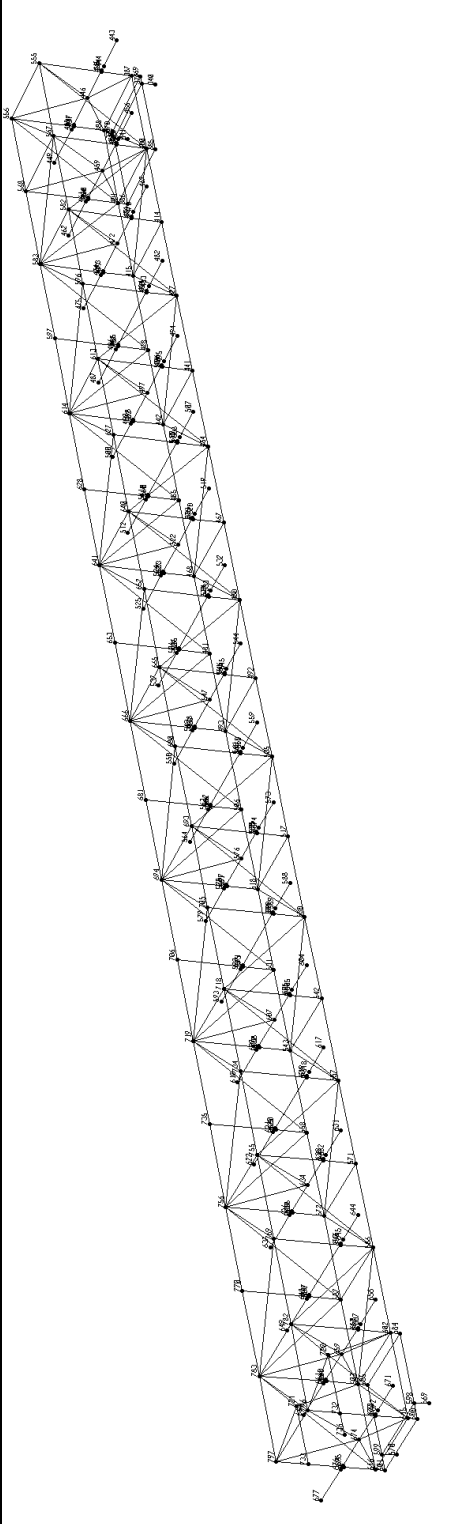
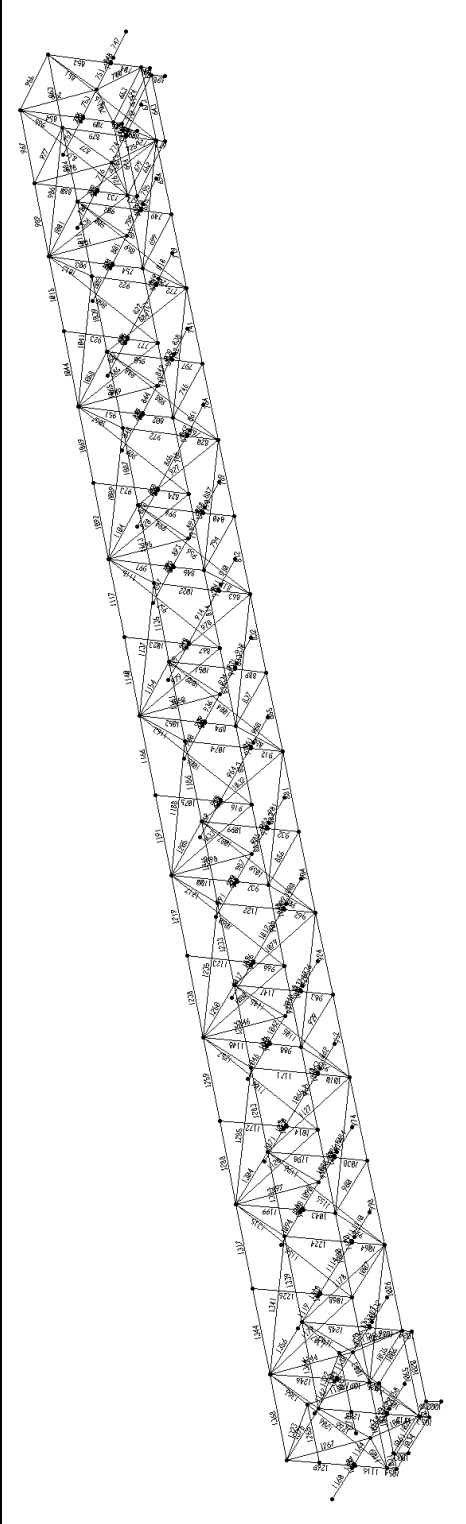
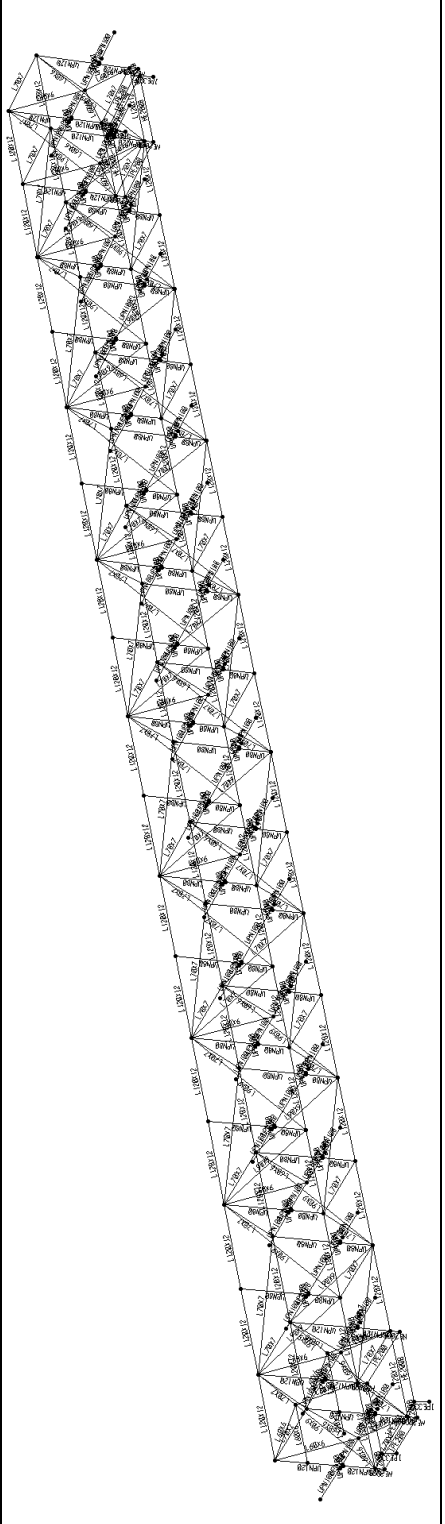
Poutre 2

Numération noeuds:	Numération barres :	Profils
		

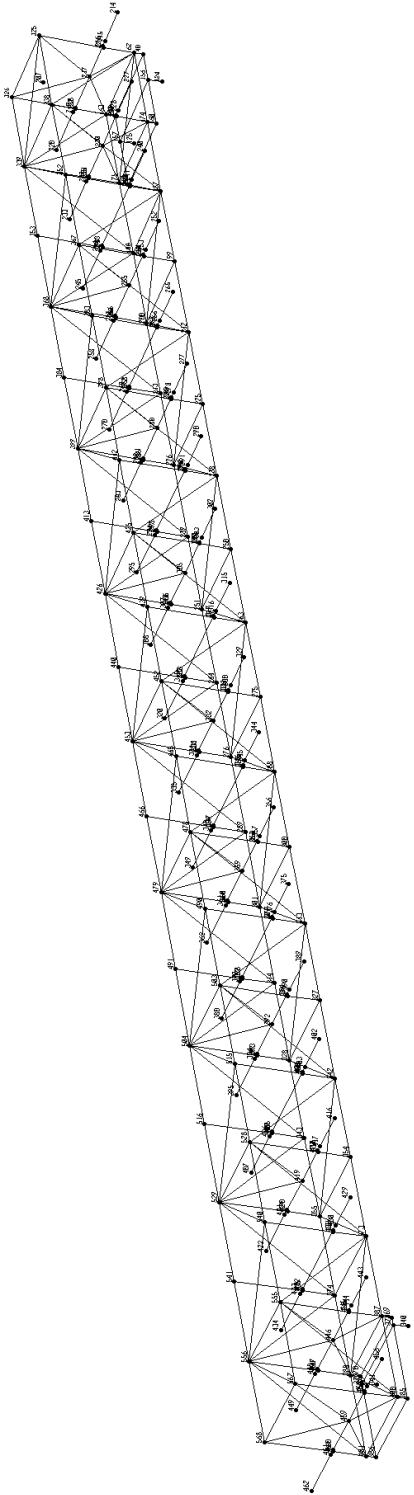
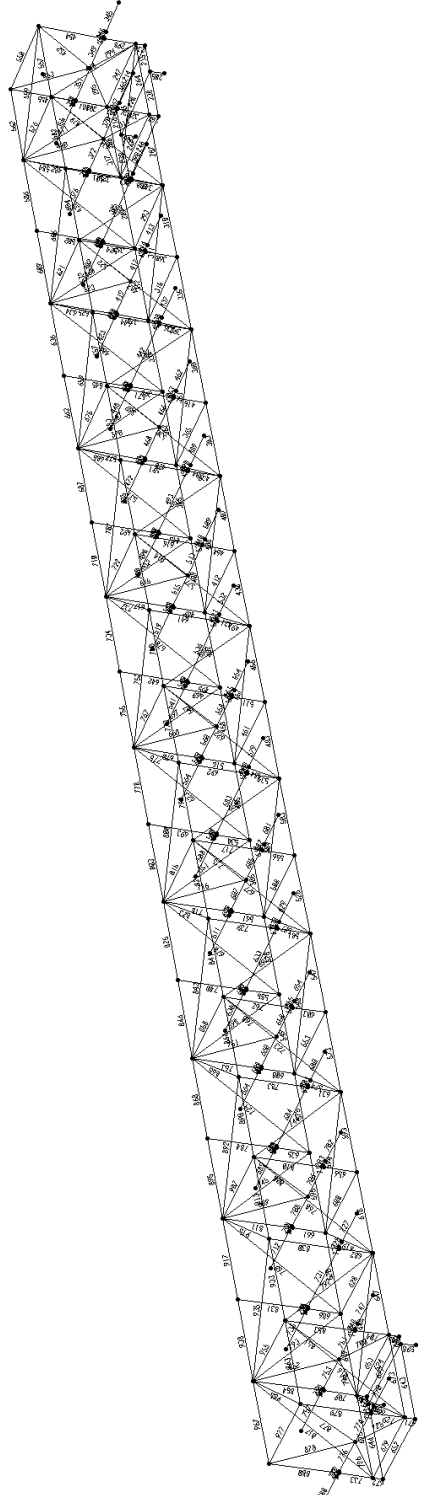
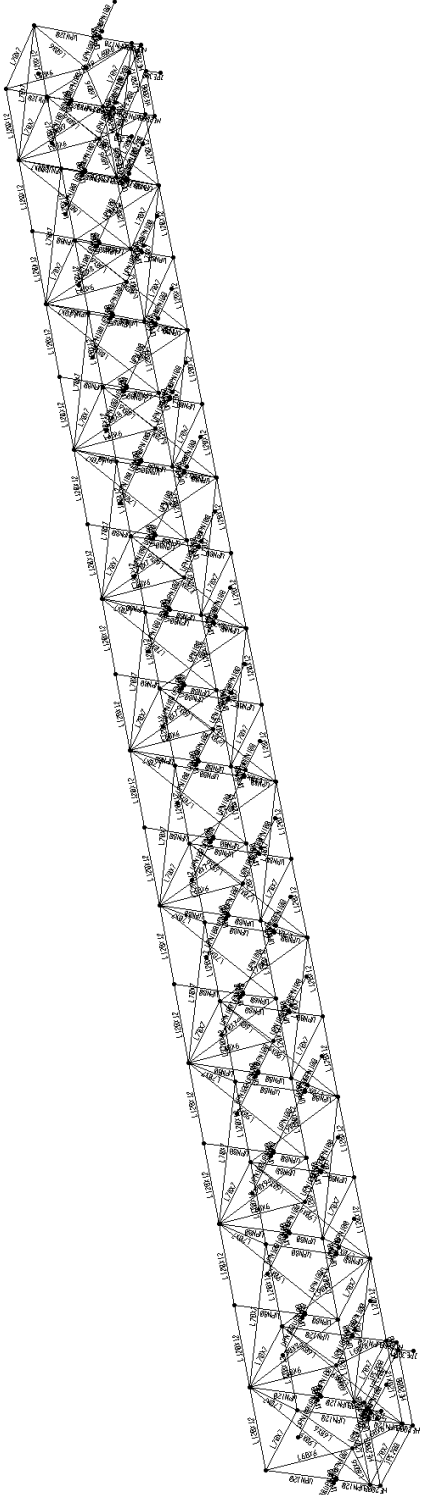
Poutre 3

Numération noeuds:	Numération barres :	Profils
		

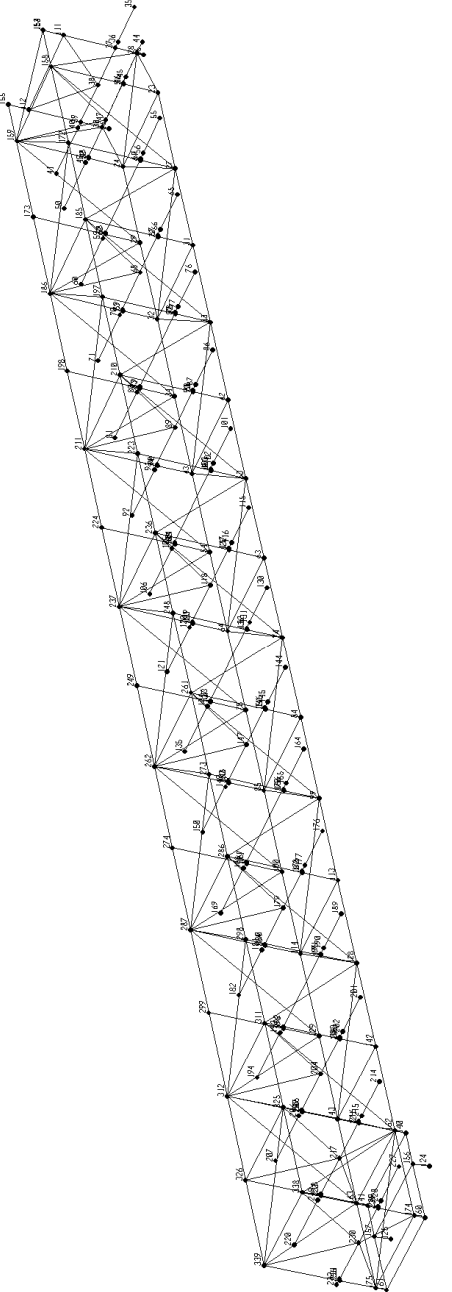
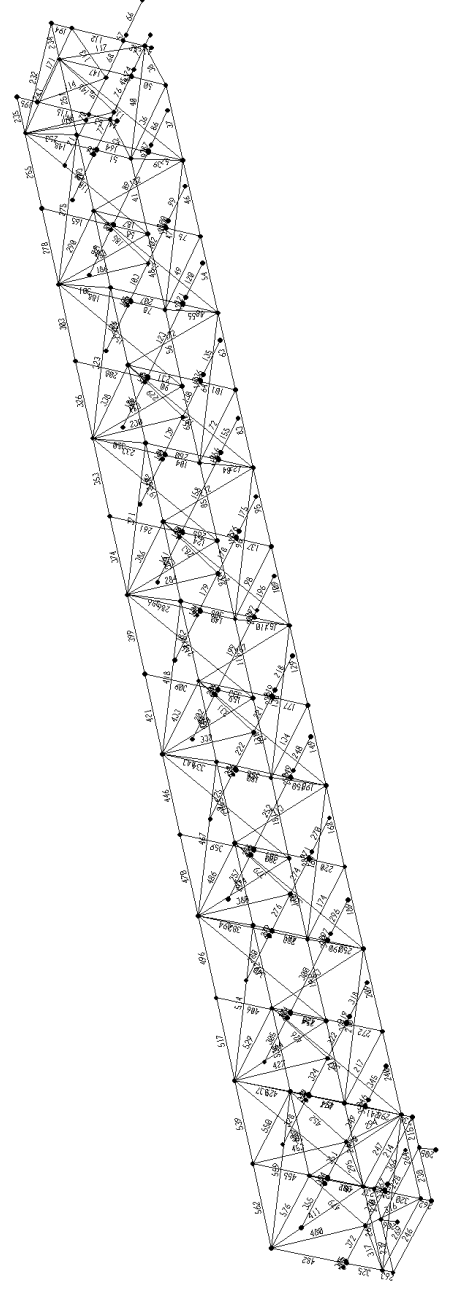
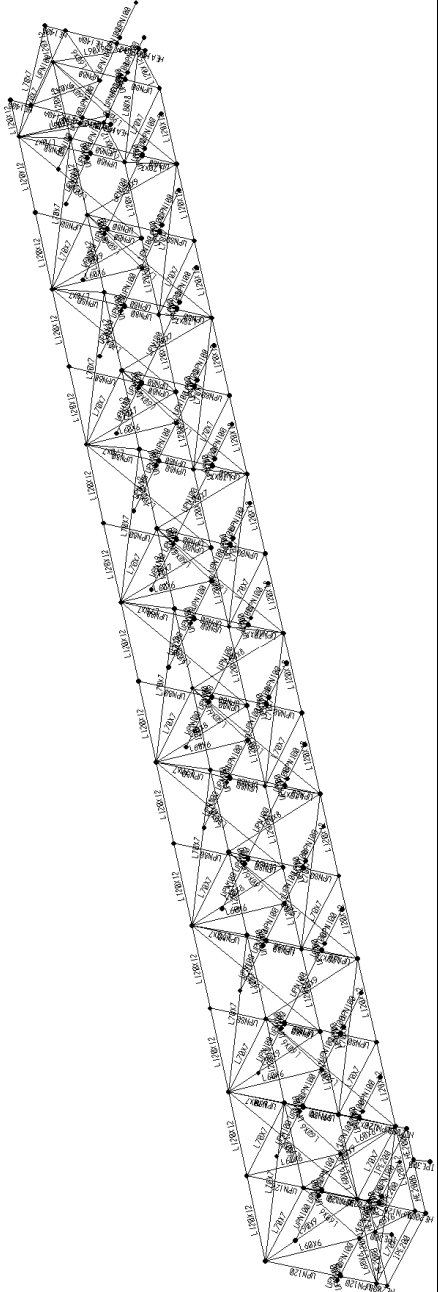
Poutre 4

Numération noeuds:	Numération barres :	Profils
		

Poutre 5

Numération n noeuds:	Numération barres :	Profils
		

Poutre 6

Numération noeuds:	Numération barres :	Profils
		

2.1 ANALYSE DES CHARGES

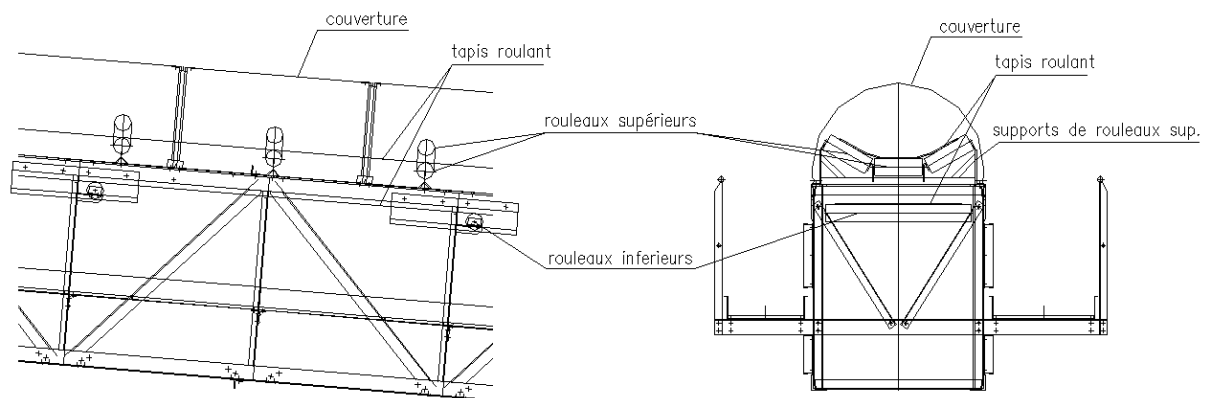
2.1.1 POIDS PROPRE - (D) (G_K)

Le poids propre de la structure modélisée est considéré automatiquement par le programme; il a été augmenté du 10% pour mettre en compte le poids des boulons et des diverses platines.

2.1.2 CHARGES PERMANENTES - (P) (G_K)

Le convoyeur a une bande de largeur 1000 mm et transporte calcaire et argile, a une débit horaire de 1000 t/h et une vitesse de 2.4 m/s :

- Poids de le matériau transporté : $10000 / (3600 \times 2.4) = 1.16 \text{ kN/m}$

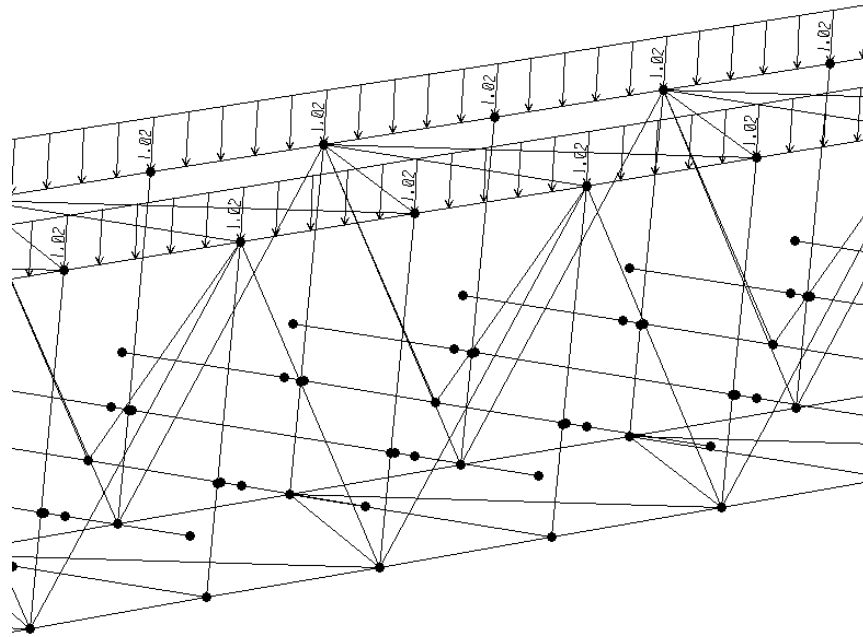


Poids des composants du système de transport :

- tapis roulant :	0.24 kN/m
- rouleaux supérieurs :	0.18 kN/m
- rouleaux inférieurs :	0.06 kN/m
- supports de rouleaux sup. :	0.14 kN/m
- couverture :	<u>0.25 kN/m</u>
	0.87 kN/m

Charges sur barres longitudinales supportant le convoyeur a bande:

$$q_z = -(1.16 + 0.87)/2 = -1.02 \text{ kN/m}$$



- passerelle en caillebotis L = 800 mm : 0.36 kN/m
- passerelle en caillebotis L = 600 mm : 0.30 kN/m

Charges sur nœuds de la barre transversale (pas 1.5 m):

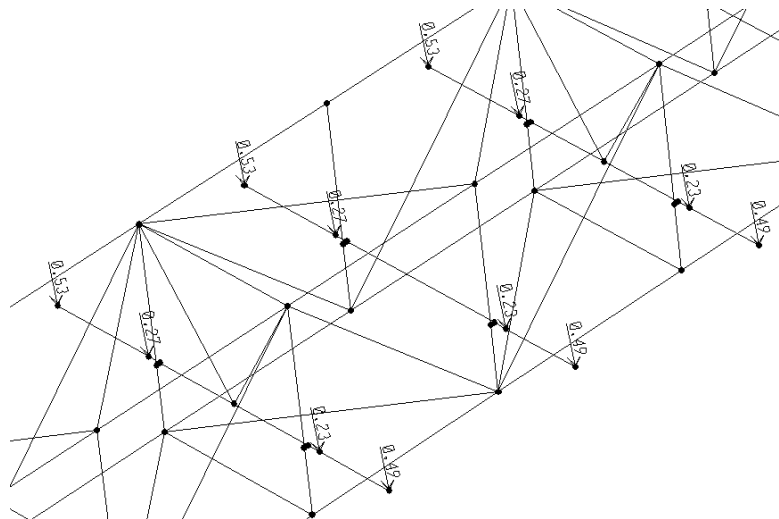
$$F_z = -0.36 \times 1.5/2 = -0.27 \text{ kN}$$

$$F_z = -0.30 \times 1.5/2 = -0.23 \text{ kN}$$

- garde corps : 0.17 kN/m

Charge sur extrémité barre transversale côté passerelle (pas 1.5 m):

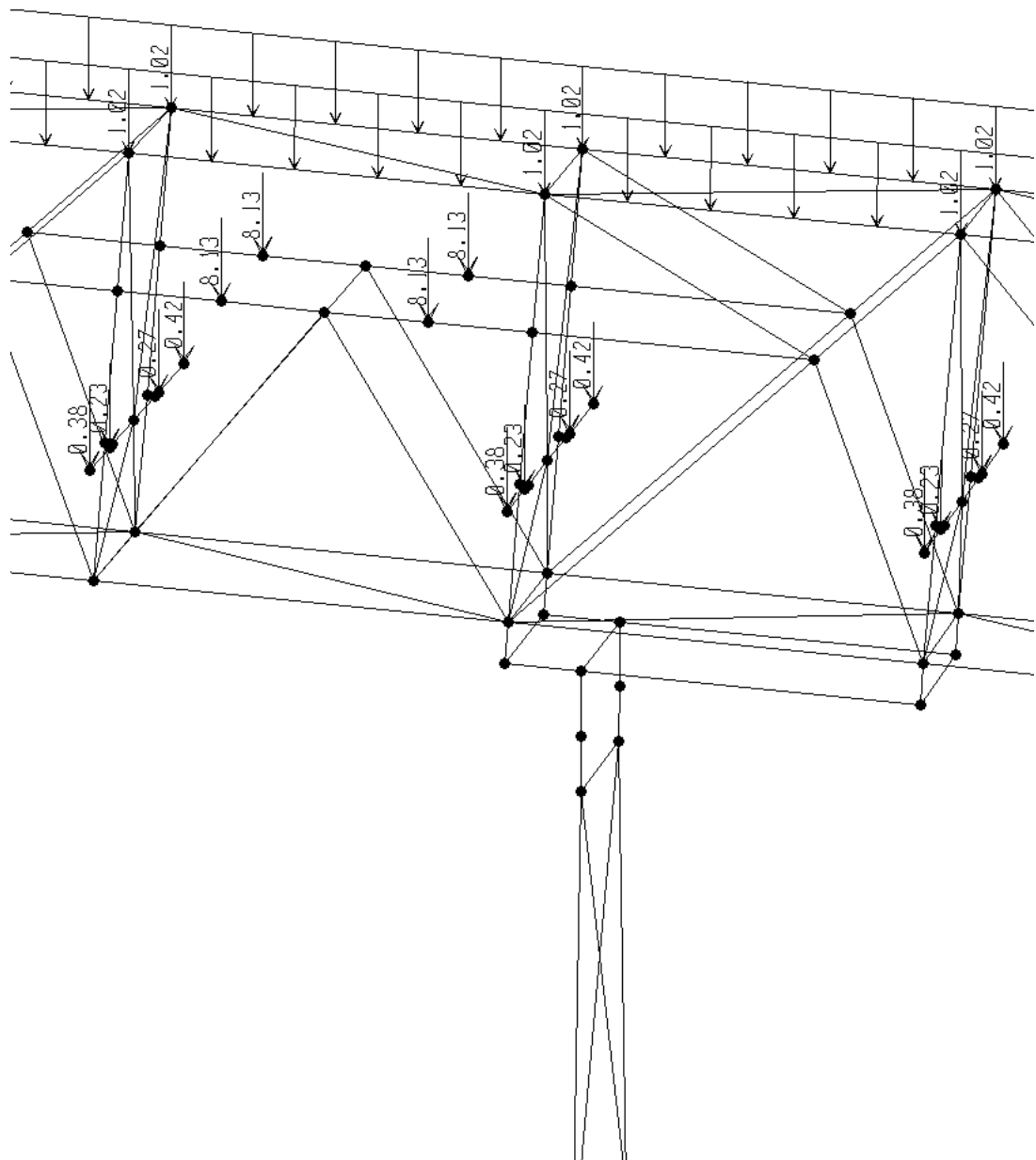
$$F_z = -0.17 \times 1.5 = -0.255 \text{ kN}$$



- contrepoids : 28 kN
- tambours de déviation : 4.5 kN

Charge sur nœux :

$$F_z = -(28 + 4.5) / 4 = -8.13 \text{ kN}$$

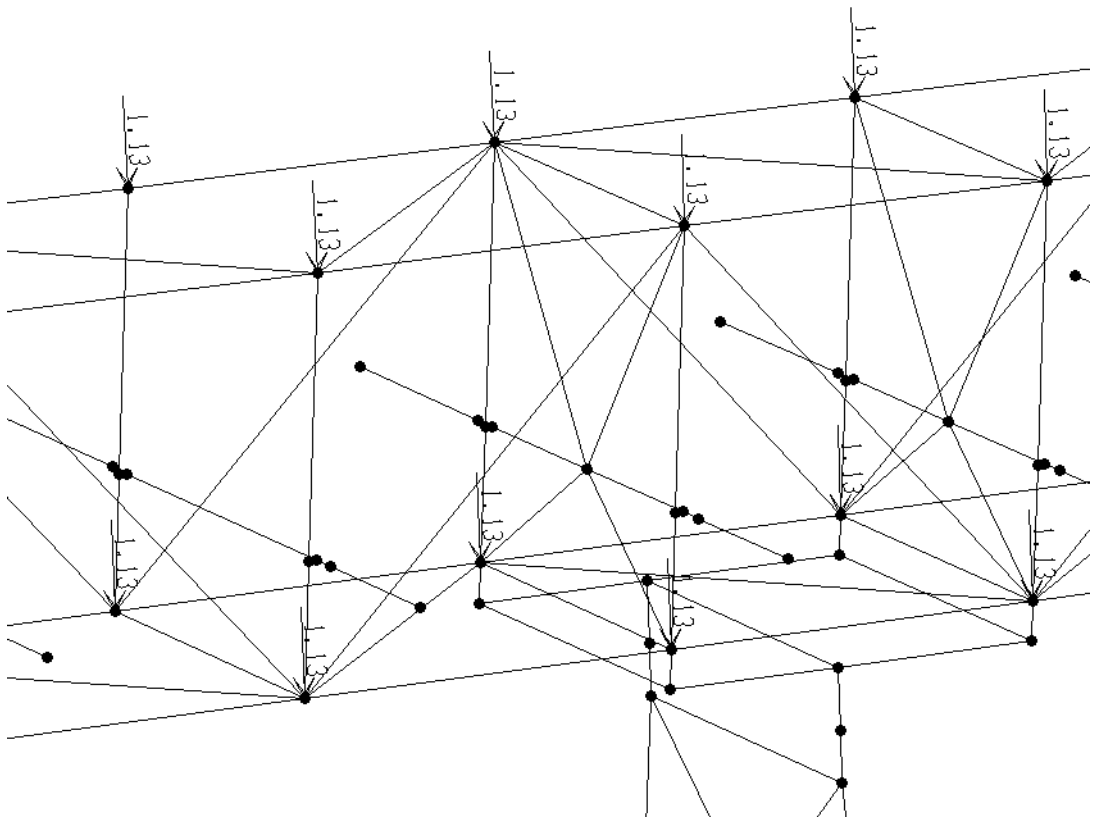


2.1.3 EQUIPEMENTS - (M) (G_K)

- Tuyauterie et câbles électriques : 3.00 kN/m

Charge sur nœuds des montants (pas 1.5 m):

$$F_z = -3.00 \times 1.5/4 = -1.125 \text{ kN}$$



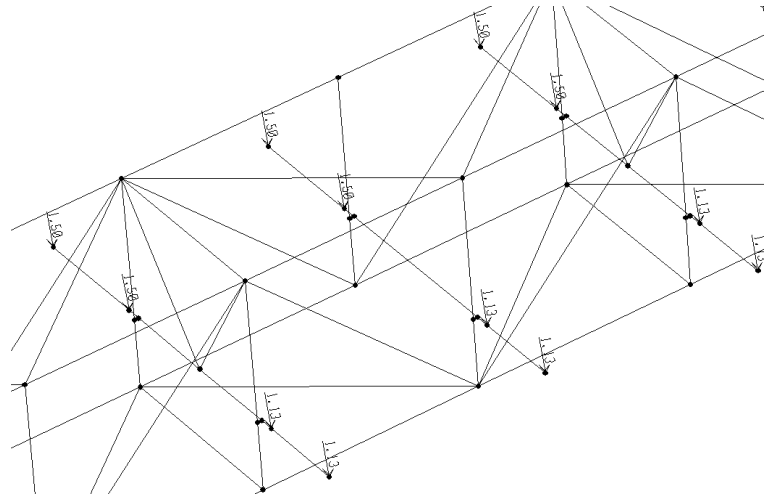
2.1.4 SURCHARGE - (L) (Q_K)

- Surcharges d'exploitation sur les passerelles : 2.50 kN/m^2

Charge sur nœuds de la barre transversale (pas 1.5 m):

$$F_z = -2.5 \times 0.8 \times 1.5/2 = -1.5 \text{ kN}$$

$$F_z = -2.5 \times 0.6 \times 1.5/2 = -1.125 \text{ Kn}$$



- Neige (en accord avec la norme Algérienne DTR-RNV99) :

$$S = \mu \times S_k$$

le site de Chlef est classé comme Zone B :

$$S_k = (0.04 \times H + 10) / 100$$

Altitude de l'emplacement : $H = 100$ m au dessus du niveau de la mer

$$S_k = (0.04 \times 100 + 10) / 100 = 0.14 \text{ kN/m}^2$$

$$\mu = 0.8$$

$$s = \mu \times S_k = 0.8 \times 0.14 = 0.112 \text{ kN/m}^2$$

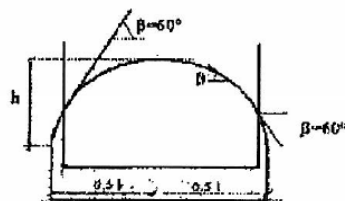
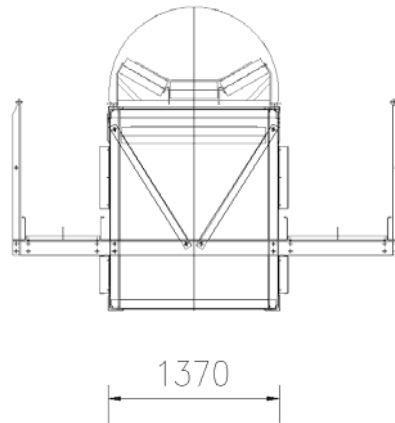


Figure 6.6 : Form coefficient : Cylindrical roofs



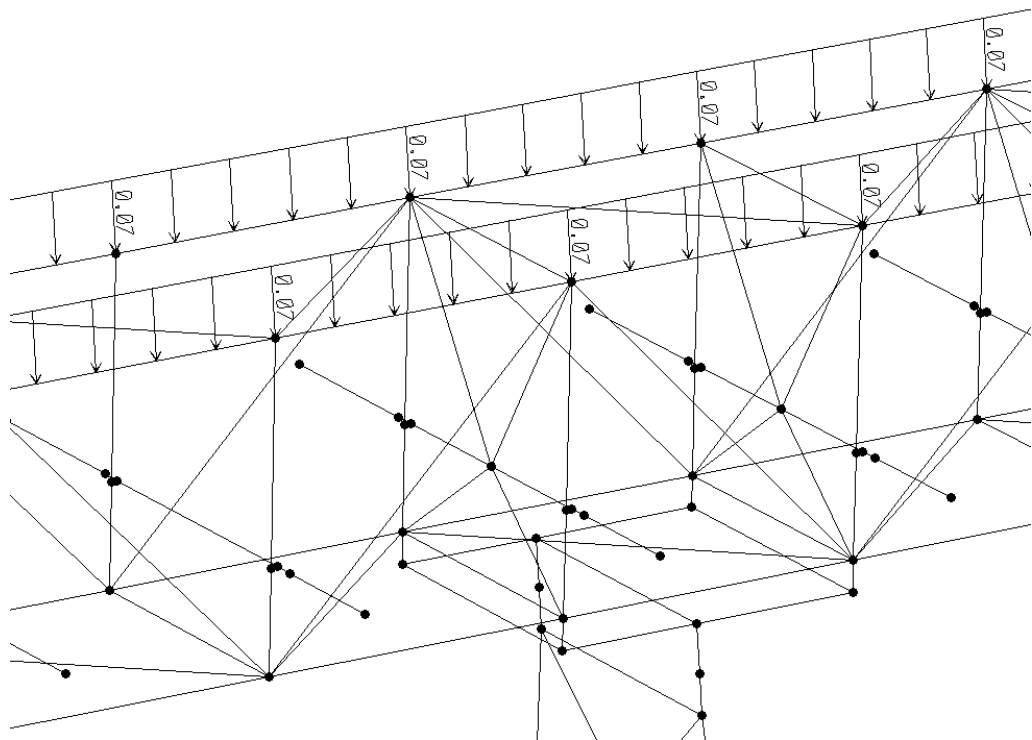
La charge de neige est appliquée sur la couverture cylindrique d'une pente inférieure à 60 degrés:

$$s = \mu \times S_k = 0.8 \times 0.14 \times (1.37 \times \cos 30^\circ) = 0.14 \text{ kN/m}$$

Charges sur barres longitudinales supérieures :

$$q_z = -0.14/2 = -0.07 \text{ kN/m}$$

La charge de neige n'est pas appliquée sur les passerelles parce que elle est inférieure à la surcharge d'exploitation.



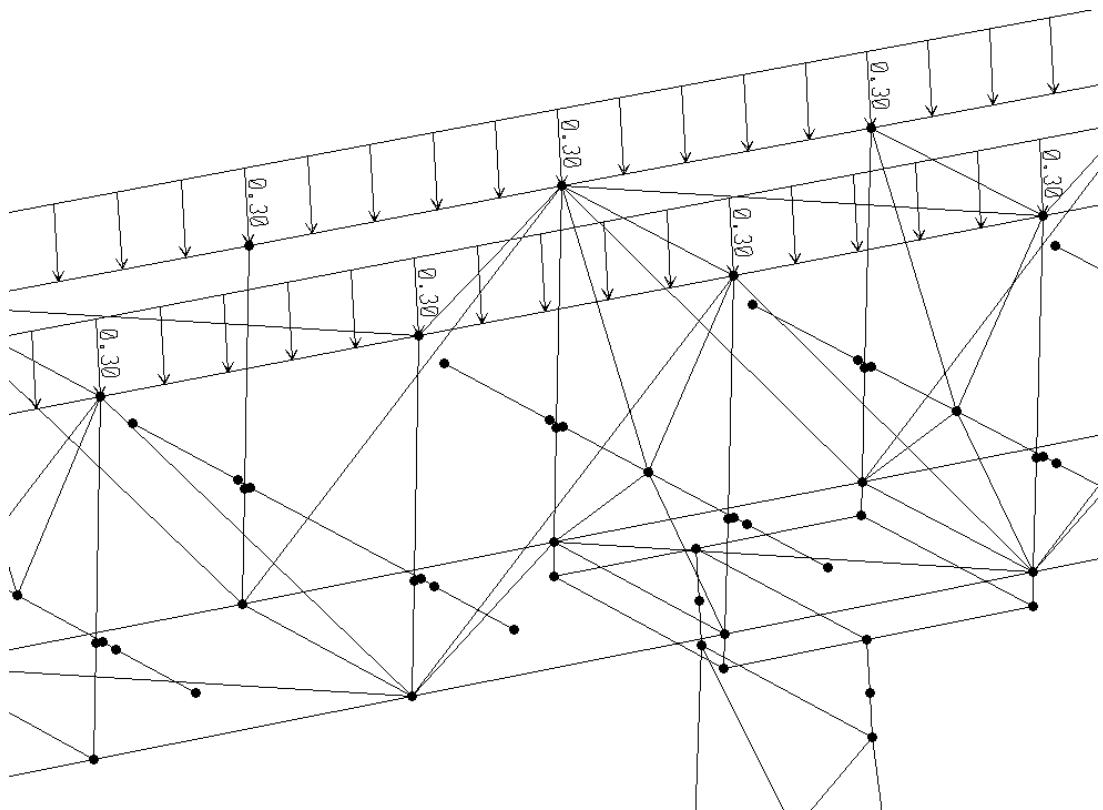
- Charge de poussière : 0.50 kN/m^2

La charge de poussière est appliquée sur la couverture cylindrique dans la partie avec une pente inférieure à 60 degrés:

$$P = 0.50 \times (1.37 \times \cos 30^\circ) = 0.60 \text{ kN/m}$$

Charges sur barres longitudinales supérieures :

$$q_z = -0.60/2 = -0.30 \text{ kN/m}$$



2.1.5 VENT – (W) (Q_k)

En accord avec les normes algériennes DTR Règlement neige et vent RNV99 :

Chlef est compté parmi les sites en zone I, vitesse de référence du vent $v_{ref,0} = 25$ m/s (Annexe 1 table A1.1).

Pression dynamique moyenne de référence : $q_{ref} = \rho/2 v_{ref}^2 = 375$ (N/m²)

avec: $\rho = 1.20$ kg/m³ $v_{ref} = 25$ m/s

La pression du vent est calculée: $q_j(z_j) = C_d \times W(z_j)$ (2.1)

Coefficient dynamique $C_d = 1.0$

$w(z_j) = q_{dyn}(z_j) \times C_p$

$q_{dyn}(z_j) = q_{ref} \times C_{ref} \times C_e(z_j)$ (2.12)

Catégorie III (Table 2.4) zones industrielles (DTR cap4. pgf 4.2)

Coefficient d'exposition: $c_e(z) = c_r^2(z) c_t^2(z) (1 + 7 k_T/(c_r c_t))$

avec: $c_r(z) = k_T \ln(z/z_0) = 0.22 \ln(z/0.3)$

$c_t(z) = 1.0$

$k_t = 0.22$

$z_0 = 0.3$ m

$z_{min} = 8.0$ m

La pression du vent varie selon la hauteur considérée, pour chaque valeurs de $q_j(z_j)$.

Distribution verticale de la pression du vent q_{dyn} :

z(m)	Cr	Ce	q _{ref} (kN/m ²)	q _{dyn} (kN/m ²)
8	0.72	1.63	0.375	0.613
13	0.83	1.96	0.375	0.737
17	0.89	2.16	0.375	0.809
20	0.92	2.28	0.375	0.854

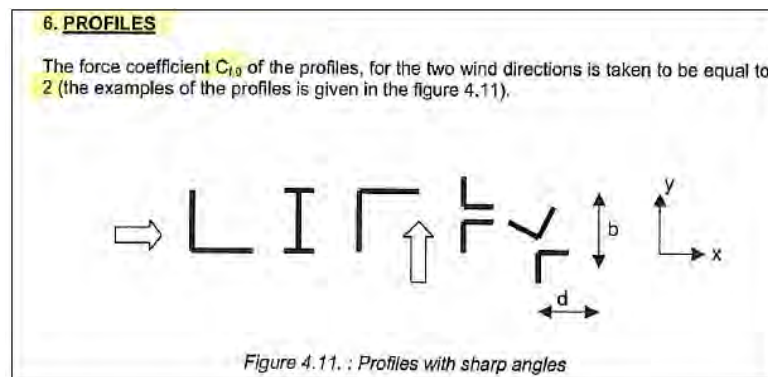
La hauteur maximale pour les pylones est de 13 m et pour les poutres à treillis de 17 m.

Vent de direction Y sur pylône et poutres à treillis:

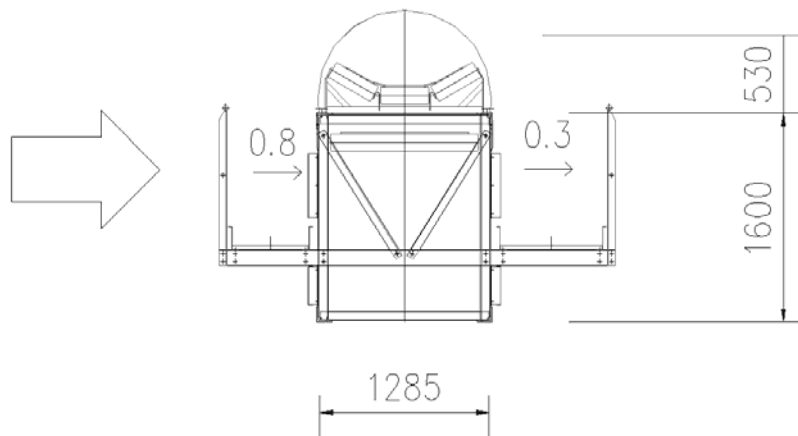
La pression est de: $q_j \text{ (N/m}^2\text{)} = C_d \times q_{\text{dyn}}(z_j) \times C_p$

Avec: $C_d = 1.0$

$C_p = 2$ pour profils pylône directement investis par le vent :



$C_p = +0.8$ et -0.3 sur les parois latérales des poutres à treillis (voir l'image).



	z (m)	C _d	q _{dyn} (kN/m ²)	C _p	q _j (kN/m ²)
Pylone	13	1	0.737	2	1.474
Poutres	17	1	0.809	0.8	0.647
à treillis	17	1	0.809	0.3	0.243

Charges sur pylônes :

$$q_y = 1.474 \times 0.33 = 0.49 \text{ kN/m}$$

Charge sur nœuds supérieurs de poutres à treillis (pas 1.5 m):

$$F_y = 0.647 \times (1.6/2 + 0.53 \times 1.865/1.6) \times 1.5 = 1.37 \text{ kN}$$

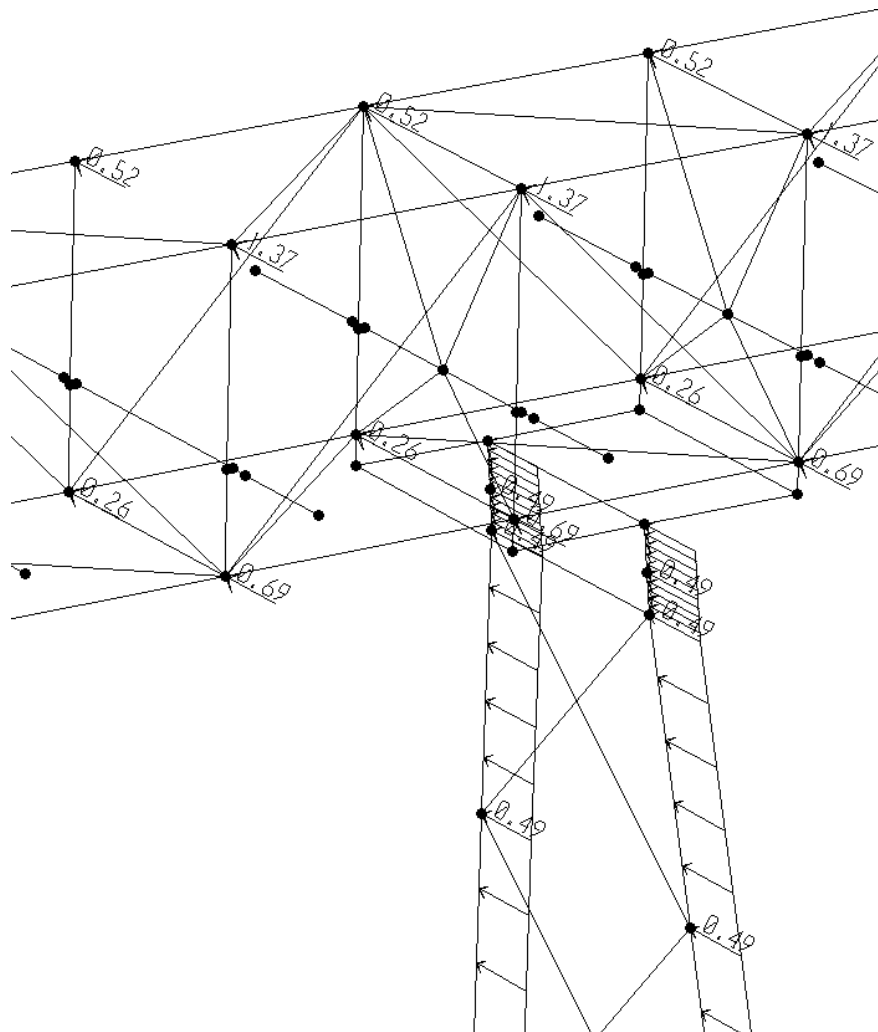
$$F_y = 0.243 \times (1.6/2 + 0.53 \times 1.865/1.6) \times 1.5 = 0.52 \text{ kN}$$

Charge sur nœuds inférieurs de poutres à treillis (pas 1.5 m):

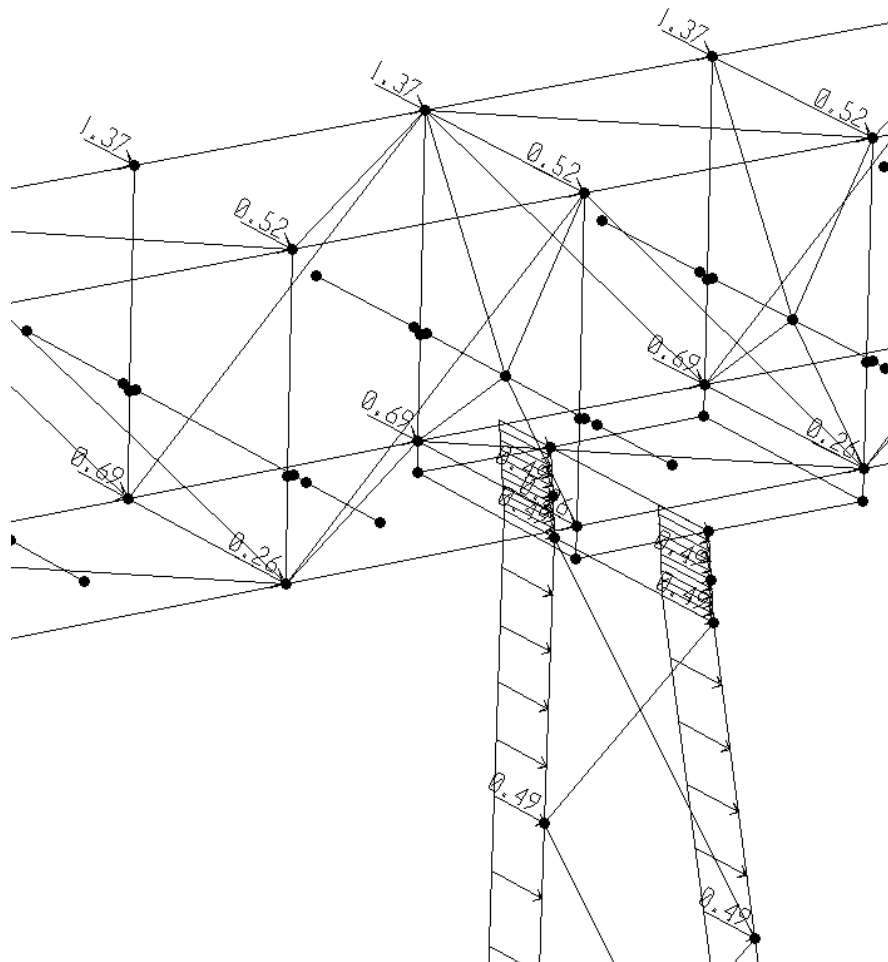
$$F_y = 0.647 \times (1.6/2 - 0.53 \times 0.265/1.6) \times 1.5 = 0.69 \text{ kN}$$

$$F_y = 0.243 \times (1.6/2 - 0.53 \times 0.265/1.6) \times 1.5 = 0.26 \text{ kN}$$

Exemple d'application des charges de vent de direction +Y sur poutres et pylônes:



Exemple d'application des charges de vent de direction -Y sur poutres et pylônes:



Vent en direction X:

Vent sur pylône:

La pression est déduite de: $q_j \text{ (N/m}^2\text{)} = C_d \times q_{\text{dyn}}(z_j) \times C_p$

Avec: $C_d = 1.0$
 $C_p = 2$ pour profils directement impactés par le vent

Vent rasant sur les poutres à treillis:

L'action du vent est déduite de: $q_j \text{ (N/m}^2\text{)} = C_d \times q_{\text{dyn}}(z_j) \times C_{fr}$

Avec: $C_d = 1.0$
 $C_{fr} = 0.04$ coefficient de friction (voir table 2.1)

	z (m)	Cd	$q_{\text{dyn}}(\text{kN/m}^2)$	Cp	$q_j \text{ (kN/m}^2\text{)}$
Pylone	13	1	0.737	2	1.474
Poutres à treillis	17	1	0.809	0.04	0.032

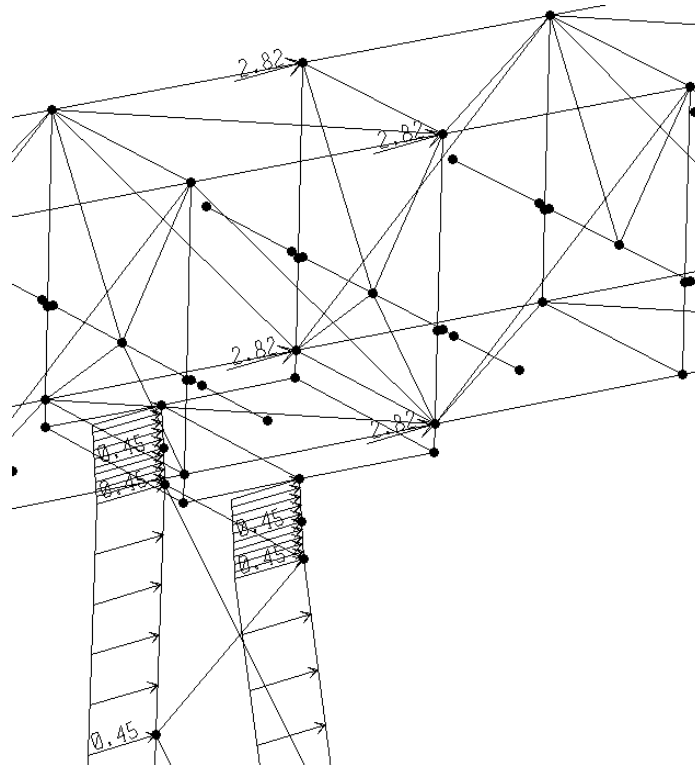
Charges sur pylones :

$$q_x = 1.474 \times 0.3 = 0.45 \text{ kN/m}$$

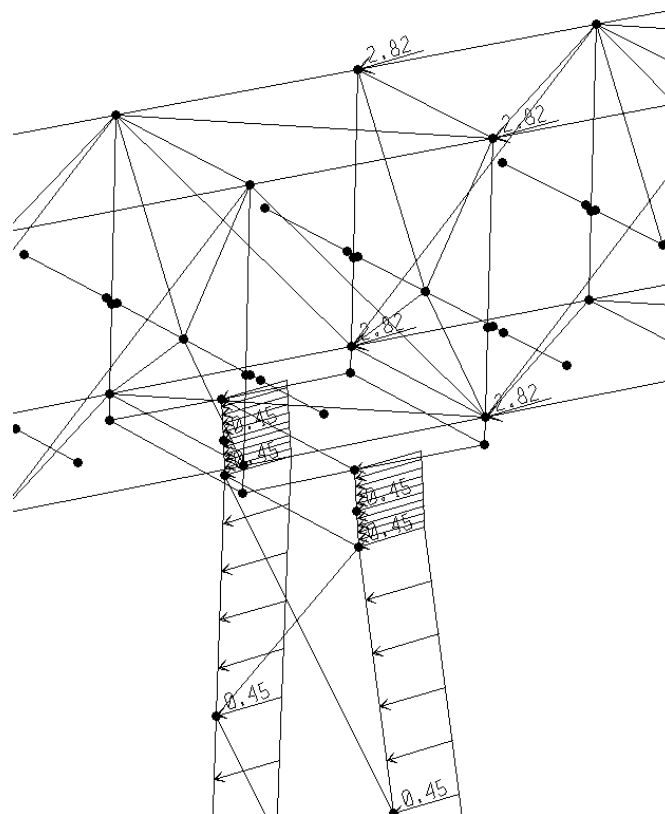
Charge sur nœuds d'extrémité de poutres à treillis (pas 1.5 m):

$$F_x = 0.032 \times (1.6 \times 2 + 1.3 + 2 + 1.0 \times 2 + 0.8 \times 2 + 1.0 \times 4) \times 25/4 = 2.82 \text{ kN}$$

Exemple d'application des charges de vent de direction +X sur poutres et pylônes:



Exemple d'application des charges de vent de direction -X sur poutres et pylônes:



2.1.6 SEISME - E - (A_K)

Les caractéristiques de la structure et la catégorie du site imposent de réaliser l'analyse sismique selon la méthode dynamique modale spectrale.

Selon "RPA 99" le site de Chlef est classifié come Zone sismique de catégorie III (3.1, annex1).

Comme facteur d'importance la structure fait partie du groupe 2 (3.2), le terrain est classifié comme S_3 .

Le spectre de réponse au calcul est:

$$1.25A \left(1 + \frac{T}{T_1} \left(2.5\eta \frac{Q}{R} - 1 \right) \right) \quad 0 \leq T \leq T_1$$

$$2.5\eta(1.25A) \left(\frac{Q}{R} \right) \quad T_1 \leq T \leq T_2$$

$$2.5\eta(1.25A) \left(\frac{Q}{R} \right) \left(\frac{T_2}{T} \right)^{2/3} \quad T_2 \leq T \leq 3.0 \text{ s}$$

$$2.5\eta(1.25A) \left(\frac{T_2}{3} \right)^{2/3} \left(\frac{3}{T} \right)^{5/3} \left(\frac{Q}{R} \right) \quad T > 3.0 \text{ s}$$

Périodes caractéristiques associées à la catégorie de site : T_1 et T_2

$T_1 = 0.15 \text{ sec}$ e $T_2 = 0.5 \text{ sec}$ (tab 4.7, $T_i(S_3)$)

Valeurs de T_1 et T_2

Site	S_1	S_2	S_3	S_4
$T_{1(\text{sec})}$	0,15	0,15	0,15	0,15
$T_{2(\text{sec})}$	0,30	0,40	0,50	0,70

Coefficient d'accélération de zone : $A = 0.25$ (zone III , groupe 2) (tab 4.1)

Les valeurs du coefficient d'accélération de zone "A" sont révisées comme suit :

Groupe	ZONE			
	I	IIa	IIb	III
1 A	0,15	0,25	0,30	0,40
1 B	0,12	0,20	0,25	0,30
2	0,10	0,15	0,20	0,25
3	0,07	0,10	0,14	0,18

Facteur de correction d'amortissement : η

$$\eta = [7 / (2 + \xi)]^{1/2} \geq 0.7 \quad (4.3)$$

avec ξ : pourcentage d'amortissement critique

Tableau 4.2 : Valeurs de ξ (%)

Remplissage	Portiques		Voiles ou murs
	Béton armé	Acier	Béton armé/maçonnerie
Léger	6	4	10
Dense	7	5	

$$\eta = [7 / (2 + 4)]^{1/2} = 1.08$$

Coefficient de comportement de la structure : $R = 4$ (tableau 4.3)

B	Acier	
7	Portiques autostables ductiles	6
8	Portiques autostables ordinaires	4
9a	Ossature contreventée par palées triangulées en X	4
9b	Ossature contreventée par palées triangulées en V	3
10a	Mixte portiques/palées triangulées en X	5
10b	Mixte portiques/palées triangulées en V	4
11	Portiques en console verticale	2

Typologie et organisation du contreventement a X avec diagonales qui se comportent comme barres tendues et comprimées.

Facteur de qualité : Q

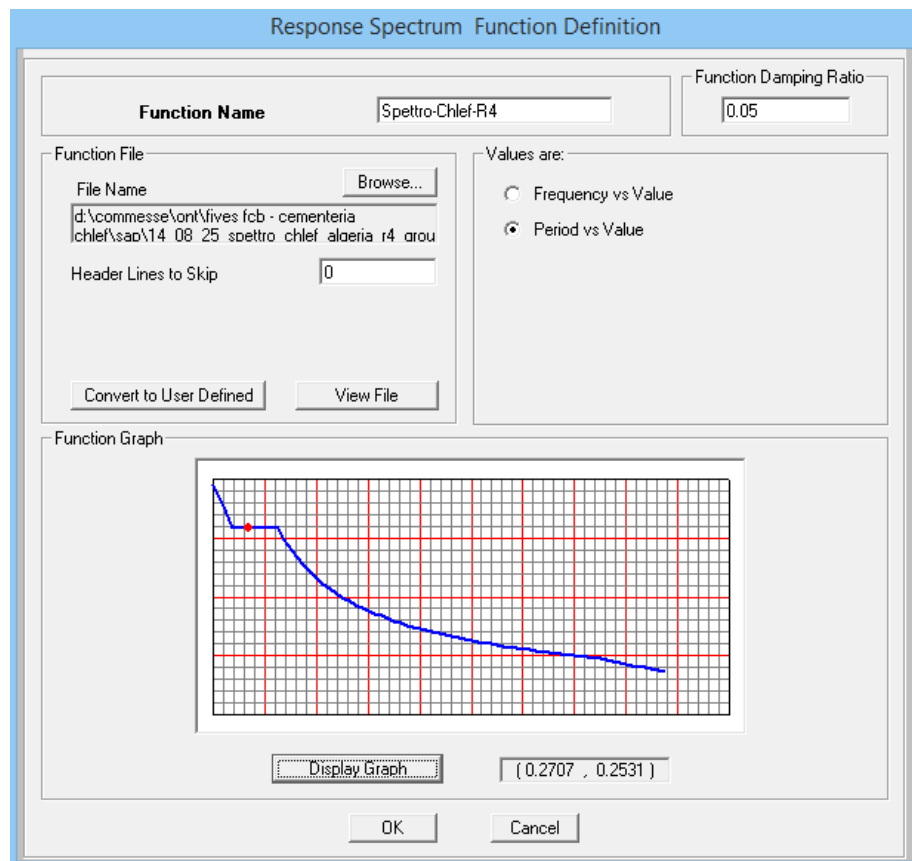
$$Q = 1 + \sum_1^s P_q \quad (4-4)$$

P_q est la pénalité à retenir selon que le critère de qualité q " est satisfait ou non".
Sa valeur est donnée au tableau 4.4

Critère q »	P_q	
	Observé	N/observé
1. Conditions minimales sur les files de contreventement	0	0,05
2. Redondance en plan	0	0,05
3. Régularité en plan	0	0,05
4. Régularité en élévation	0	0,05
5. Contrôle de la qualité des matériaux	0	0,05
6. Contrôle de la qualité de l'exécution	0	0,10

$$Q = 1 + (0.05 \times 4) = 1.2$$

Le graphique ci-dessous T-S_r/g représente le spectre de réponse normalisé de la structure.



Nombre des modes de vibration:

conformément au § 4.3.4 du RPA 99 on considère un nombre de modes de vibration, de manière à exciter 90% de la masse dans l'analyse dynamique linéaire.

Dans notre cas, nous avons adopté 30 modes de vibration dont voici le résultat

Modal Load Participation Ratios					
File View Format-Filter-Sort Select Options					
Units: As Noted				Modal Load Participation Ratios	
	OutputCase Text	ItemType Text	Item Text	Static Percent	Dynamic Percent
►	MODAL	Acceleration	UX	100	98.618
	MODAL	Acceleration	UY	100	97.9033
	MODAL	Acceleration	UZ	30.1907	19.1478

Masses sismiques:

les masses sismiques sont calculées directement par le logiciel de calcul automatique SAP2000, qui transforme les charges verticales permanentes assignées, le poids propre des éléments structuraux et 20% des charges d'exploitation "Q" ($\beta = 0.20$ en considérant que la surcharge d'exploitation est liée à des opérations d'entretien du convoyeur) en masses sismiques. Comme on peut noter dans le schéma suivant, les charges associées aux équipements sont considérées permanentes.

Define Mass Source

Mass Definition

☐ From Element and Additional Masses
☐ From Loads
☒ From Element and Additional Masses and Loads

Define Mass Multiplier for Loads

Load	Multiplier
EXPLOITATION	0.2
EXPLOITATION	0.2
EQUIP	1.
PERM	1.

Add Modify Delete

OK Cancel

2.1.7 CHARGE THERMIQUE - (T) (Q_k)

Le site de Chlef, sis au nord de l'Algérie, selon "CCM 97" présente une variation thermique $+35^\circ/-15^\circ$; hypothèses une température de réalisation de la structure comprise entre 10° et 25° la variation thermique est considérée de:

$$\Delta t^+ = +35^\circ\text{C}$$

$$\Delta t^- = -15^\circ\text{C}$$

2.2 COMBINAISONS DE CHARGE

A la suite sont reportées les combinaisons de charge prise en considération.

2.2.1 SITUATIONS PERMANENTES ET TRANSITOIRES

$$\Sigma \gamma_{Gj} G_{kj} + \gamma_Q Q_k + \Sigma \gamma_{Qi} \psi_{0i} Q_{ki} \quad \text{où:}$$

$$\gamma_G = 1-1.35$$

$$\gamma_Q = 0-1.5$$

$$\psi_0 = 0.7 \text{ (surcharge d'exploitation, neige, poussière)}$$

$$\psi_0 = 0.6 \text{ (vent)}$$

$$\psi_0 = 0.6 \text{ (température)}$$

comb. 1	$1.35 D + 1.35 P + 1.35 M + 1.5 L + 0.9 \Delta T$
comb. 2	$1.35 D + 1.35 P + 1.35 M + 1.5 L + 0.9 W_{+X} + 0.9 \Delta T$
comb. 3	$1.35 D + 1.35 P + 1.35 M + 1.5 L + 0.9 W_{-X} + 0.9 \Delta T$
comb. 4	$1.35 D + 1.35 P + 1.35 M + 1.5 L + 0.9 W_{+Y} + 0.9 \Delta T$
comb. 5	$1.35 D + 1.35 P + 1.35 M + 1.5 L + 0.9 W_{-Y} + 0.9 \Delta T$
comb. 6	$1.35 D + 1.35 P + 1.35 M + 1.05 L + 1.5 W_{+X} + 0.9 \Delta T$
comb. 7	$1.35 D + 1.35 P + 1.35 M + 1.05 L + 1.5 W_{-X} + 0.9 \Delta T$
comb. 8	$1.35 D + 1.35 P + 1.35 M + 1.05 L + 1.5 W_{+Y} + 0.9 \Delta T$
comb. 9	$1.35 D + 1.35 P + 1.35 M + 1.05 L + 1.5 W_{-Y} + 0.9 \Delta T$
comb. 10	$1.35 D + 1.35 P + 1.35 M + 1.05 L + 0.9 W_{+X} + 1.5 \Delta T$
comb. 11	$1.35 D + 1.35 P + 1.35 M + 1.05 L + 0.9 W_{-X} + 1.5 \Delta T$
comb. 12	$1.35 D + 1.35 P + 1.35 M + 1.05 L + 0.9 W_{+Y} + 1.5 \Delta T$
comb. 13	$1.35 D + 1.35 P + 1.35 M + 1.05 L + 0.9 W_{-Y} + 1.5 \Delta T$
comb. 14	$1.0 D + 1.0 P + 1.5 W_{+X} + 0.9 \Delta T$
comb. 15	$1.0 D + 1.0 P + 1.5 W_{-X} + 0.9 \Delta T$
comb. 16	$1.0 D + 1.0 P + 1.5 W_{+Y} + 0.9 \Delta T$
comb. 17	$1.0 D + 1.0 P + 1.5 W_{-Y} + 0.9 \Delta T$

2.2.2 SITUATIONS EXCEPTIONNELLES

Nous avons suivi les instructions de la norme RPA99 version 2003. Au § 5.2 l'action sismique est considérée comme une action accidentelle au sens de la philosophie de calcul aux Etats Limites.

Dans ce cas on a considéré le coefficient multiplicatif 1.2, qui inclu les excentricités accidentelles.

- $G + Q \pm 1.2E$ (5.3)
- $0.8G \pm E$ (5-2)

G : charges permanentes

Q : charges d'exploitation non pondérées

E : action du séisme représentée par ses composantes horizontales

comb. 18	$1.0 D + 1.0 P + 1.0 M + 1.0 L + 1.2 E_x$
comb. 19	$1.0 D + 1.0 P + 1.0 M + 1.0 L + 1.2 E_y$
comb. 20	$0.8 D + 0.8 P + 0.8 M + 1.0 E_x$
comb. 21	$0.8 D + 0.8 P + 0.8 M + 1.0 E_y$

Bien qu'aucune mention n'ait été faite des effets de l'accélération verticale due aux séismes, ces effets sont inclus comme suit :

- Les combinaisons 18 et 19 inclu la totalité de la charge d'exploitation ainsi que la charge sismique. Du fait que cette charge d'exploitation est tout à fait improbable, une grande partie de celle-ci peut effectivement représenter l'effet des accélérations verticales des séismes.
- Les combinaisons 20 et 21 tient compte de la réduction de la charge verticale qui se produira à cause des effets de l'accélération verticale.

2.3 CONTRÔLE DES DEFORMATIONS

Les limites de référence des déformations sont reportées dans le chap. 1.5.

Pylônes

- vent en Y :

- pylone 1 :	$\delta_y = 6 \text{ mm}$	= 11679/1946	< H/420
- pylone 2 :	$\delta_y = 4 \text{ mm}$	= 9514/2378	< H/420
- pylone 3 :	$\delta_y = 3 \text{ mm}$	= 7648/2549	< H/420
- pylone 4 :	$\delta_y = 2.5 \text{ mm}$	= 5483/2193	< H/420
- pylone 5 :	$\delta_y = 1.2 \text{ mm}$	= 34172847	< H/420

Poutres en treillis pour charges verticales

- permanentes + surcharges + équipements :

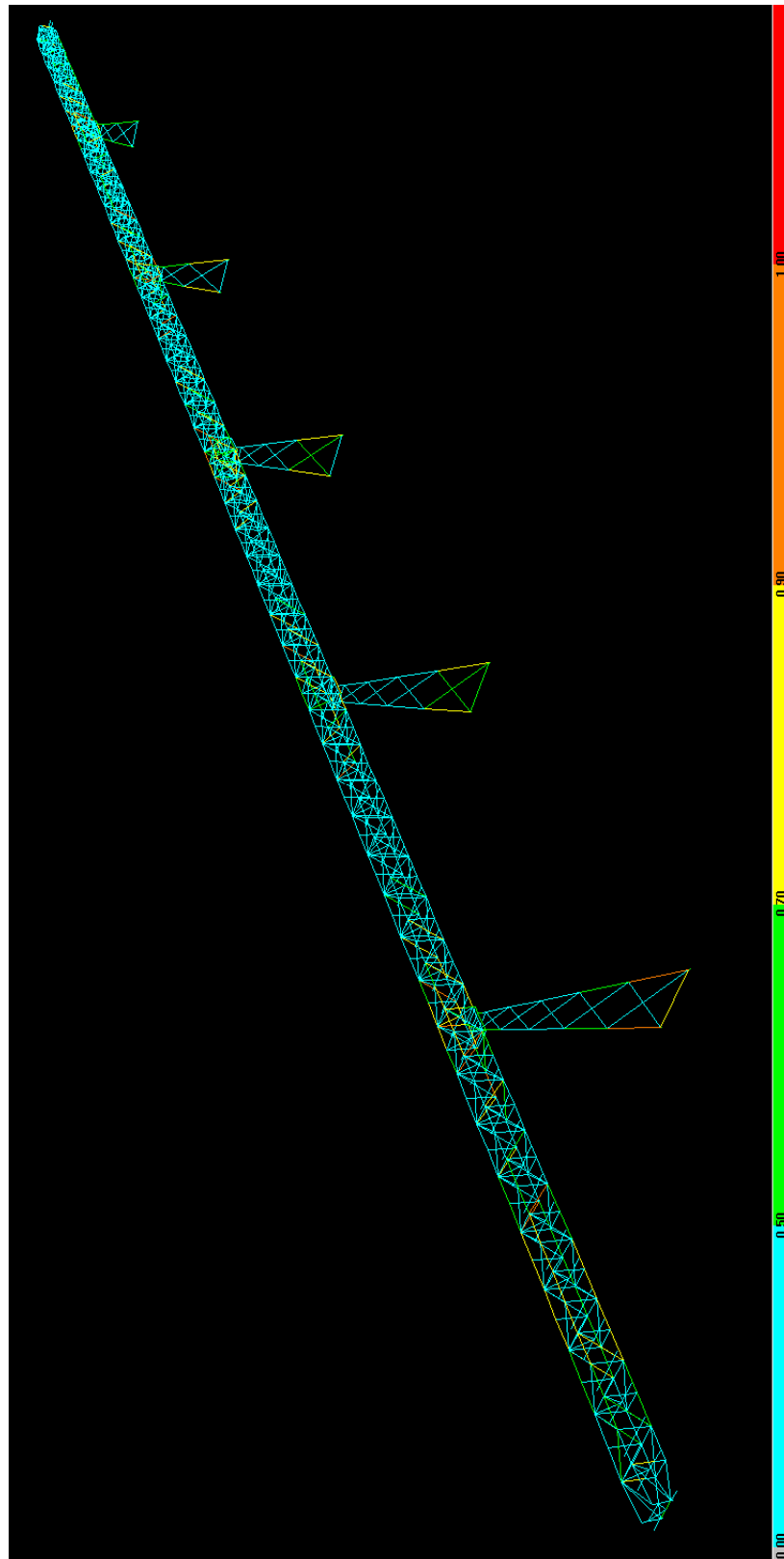
- poutre 1	$\delta_z = 30 \text{ mm}$	= 25150/838	< L / 250
- poutre 2	$\delta_z = 13 \text{ mm}$	= 25000/1923	< L / 250
- poutre 3	$\delta_z = 17 \text{ mm}$	= 25000/1470	< L / 250
- poutre 4	$\delta_z = 15 \text{ mm}$	= 25000/1666	< L / 250
- poutre 5	$\delta_z = 15 \text{ mm}$	= 25000/1666	< L / 250
- poutre 6	$\delta_z = 13 \text{ mm}$	= 20724/1594	< L / 250

- surcharges + équipements:

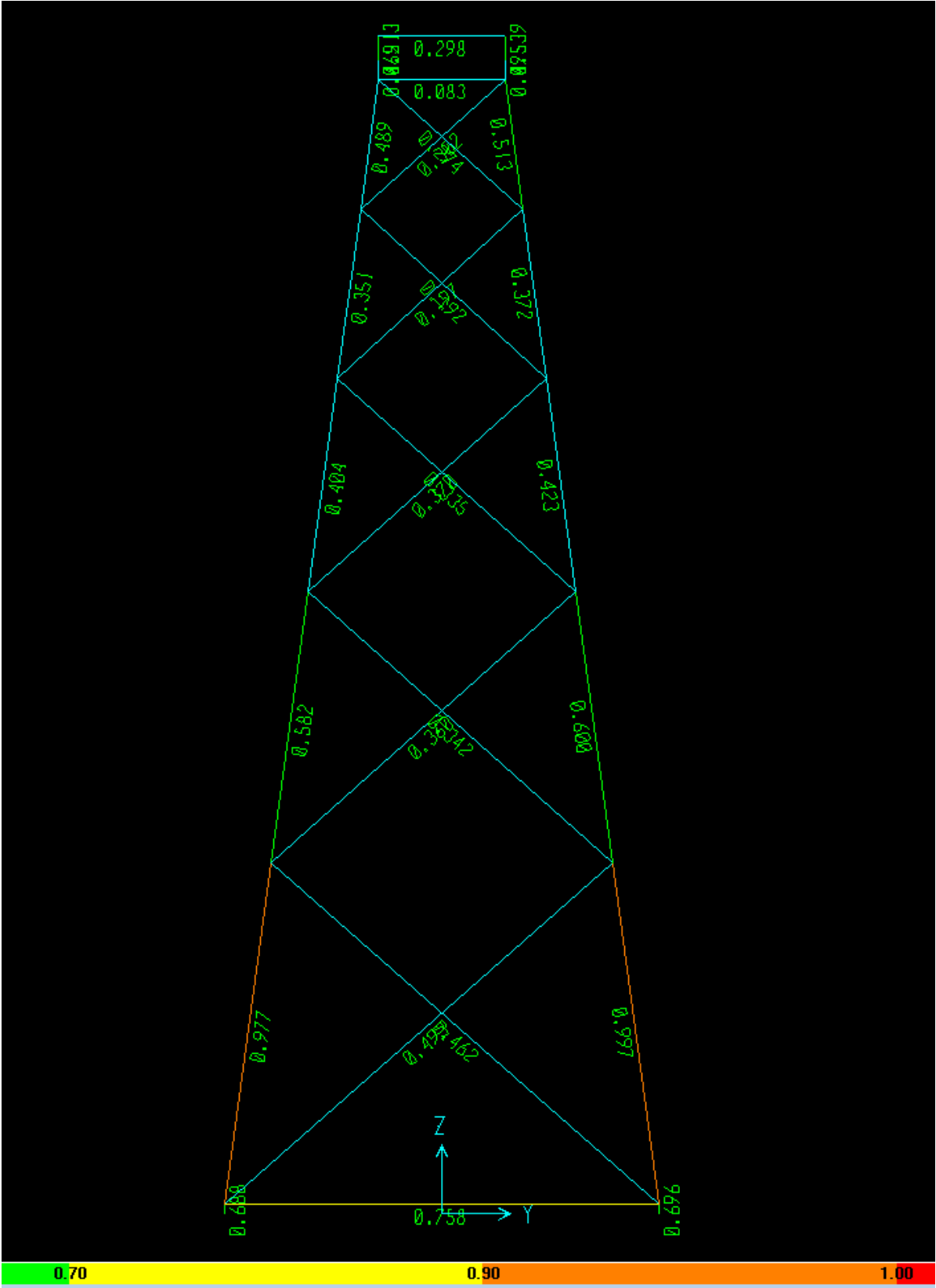
- poutre 1	$\delta_z = 17 \text{ mm}$	= 25150/1479	< L / 350
- poutre 2	$\delta_z = 8 \text{ mm}$	= 25000/3125	< L / 350
- poutre 3	$\delta_z = 10 \text{ mm}$	= 25000/2500	< L / 350
- poutre 4	$\delta_z = 9 \text{ mm}$	= 25000/2777	< L / 350
- poutre 5	$\delta_z = 9 \text{ mm}$	= 25000/2777	< L / 350
- poutre 6	$\delta_z = 8 \text{ mm}$	= 20724/2590	< L / 350

2.4 SORTIE GRAPHIQUE

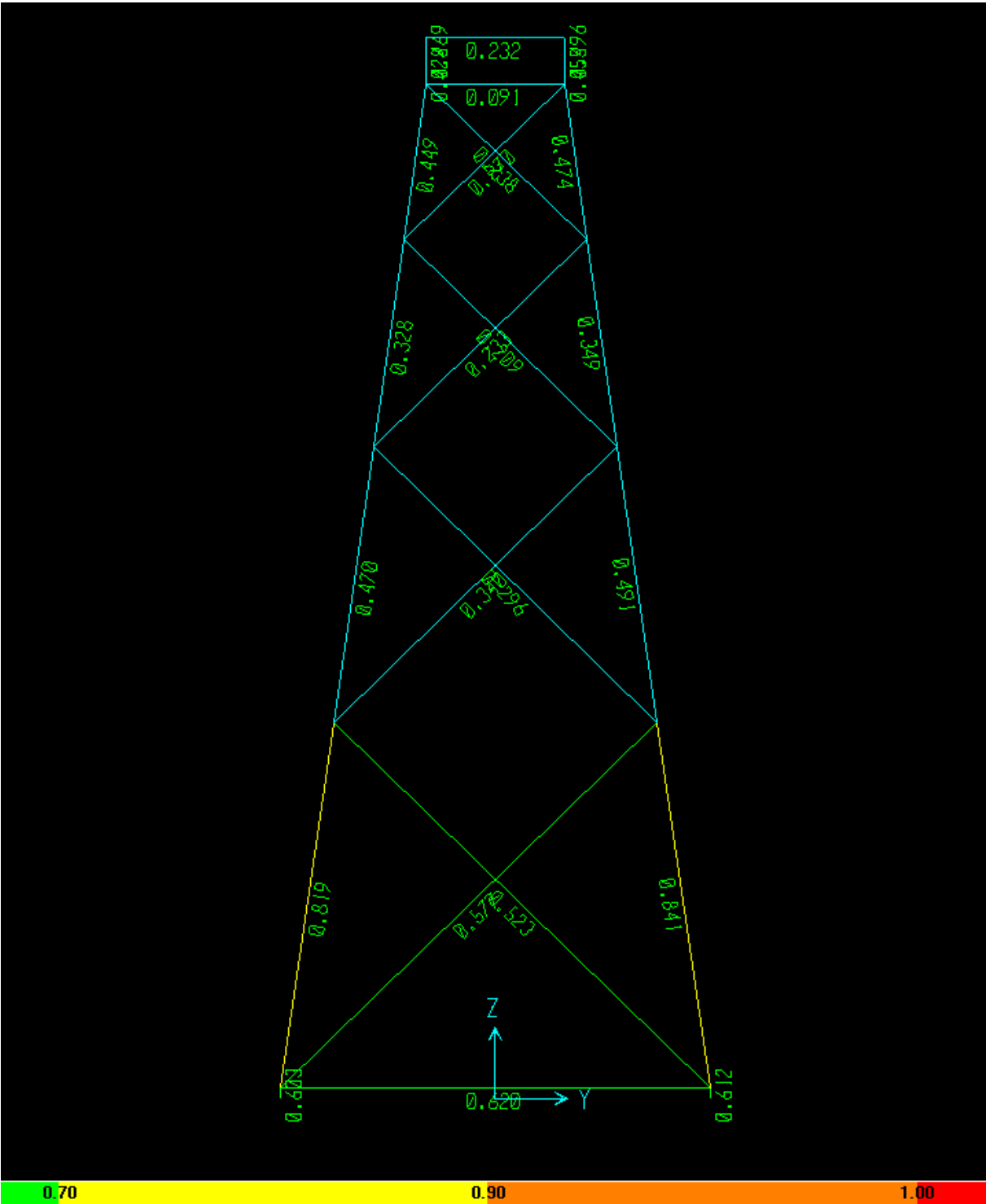
Ci dessous les vues du modèle avec les coefficients d'utilisation.



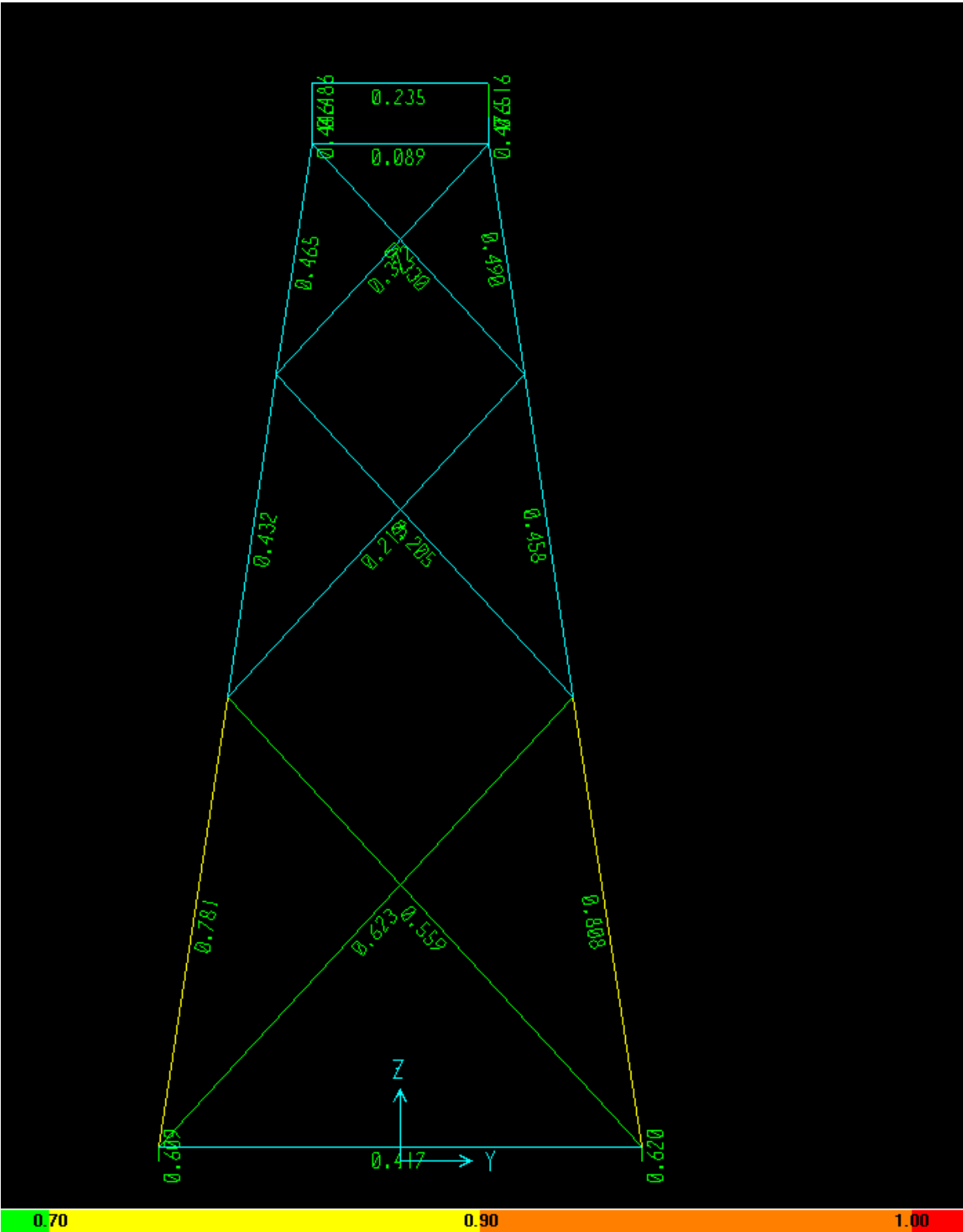
Pylône 1:



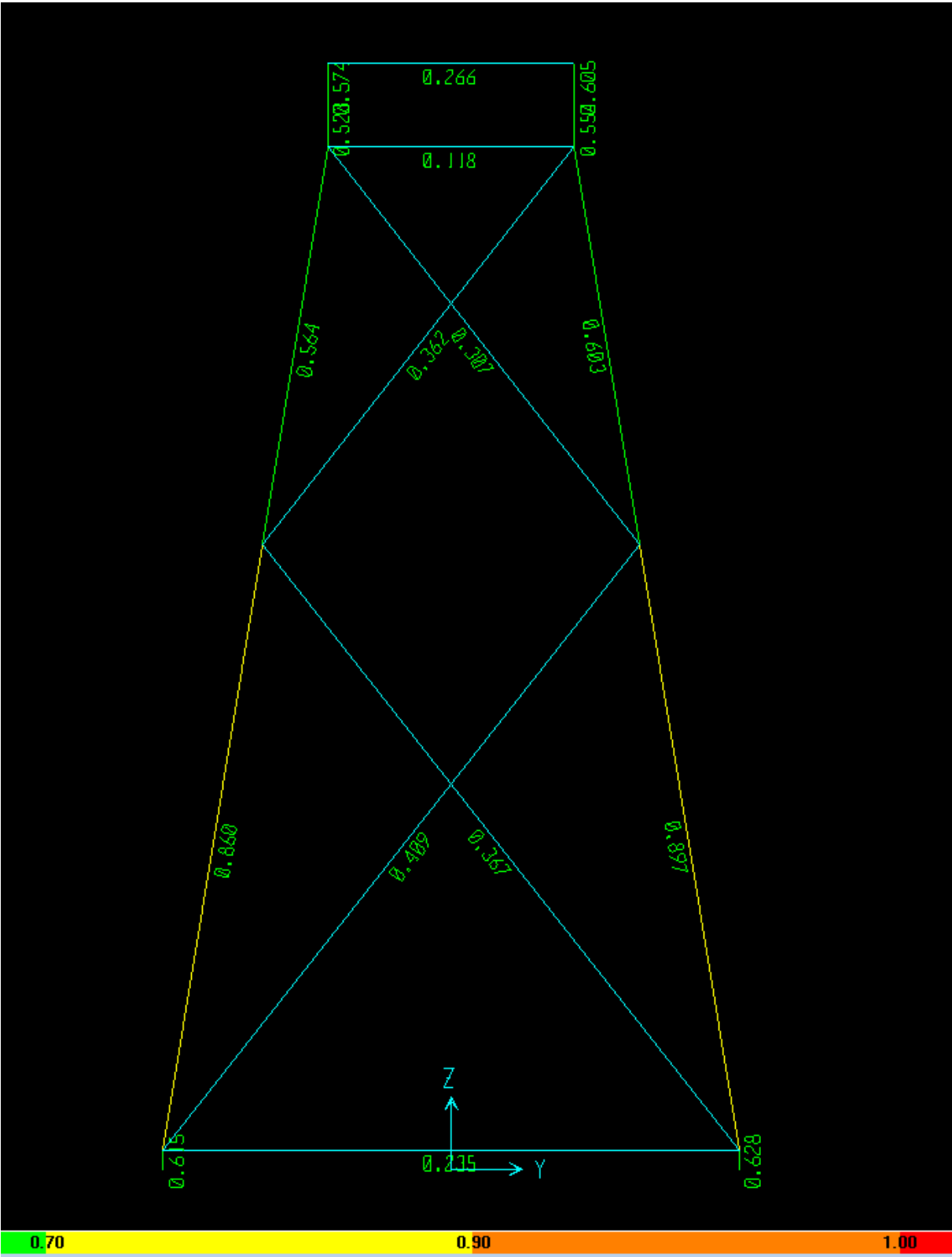
Pylône 2:



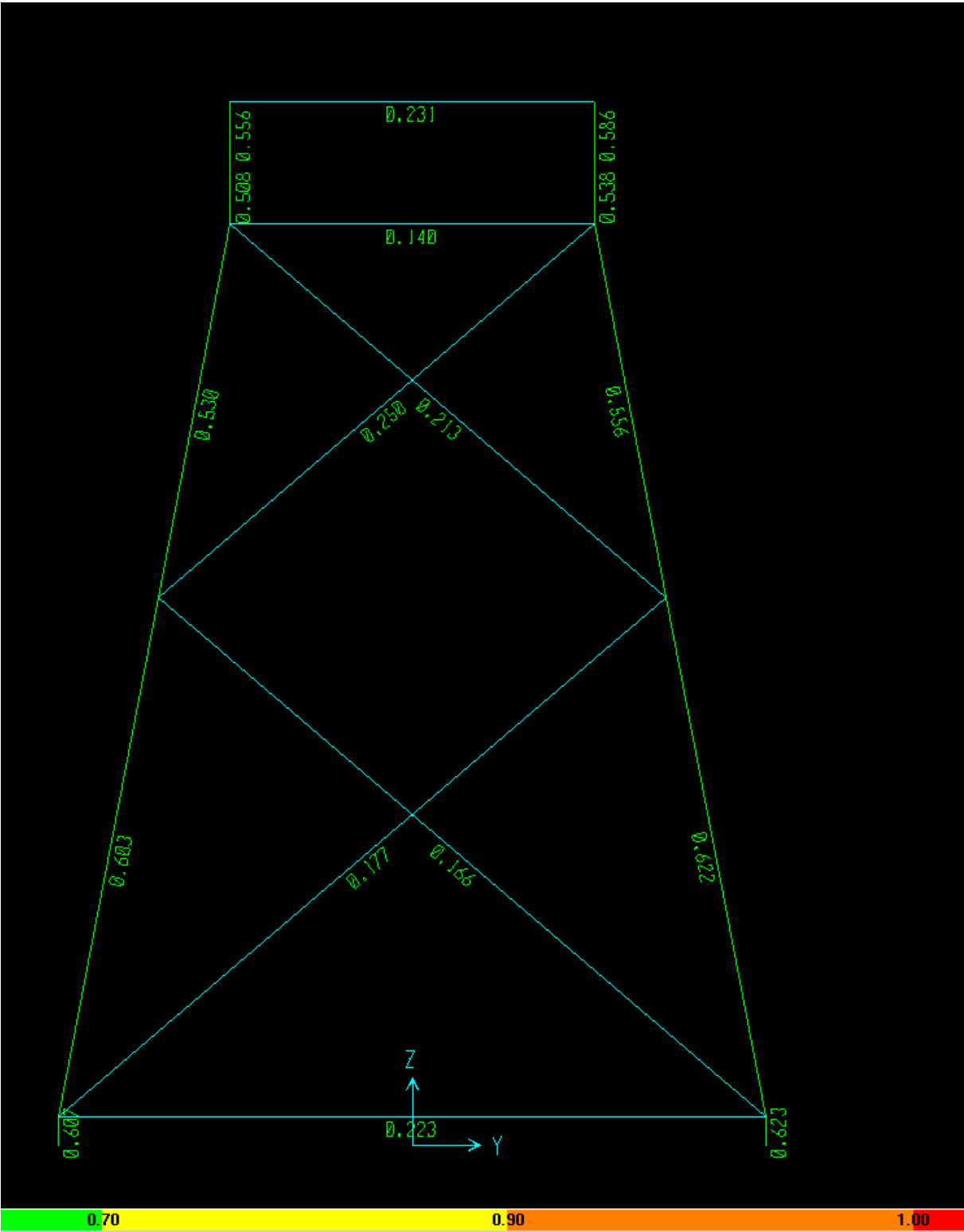
Pylône 3:



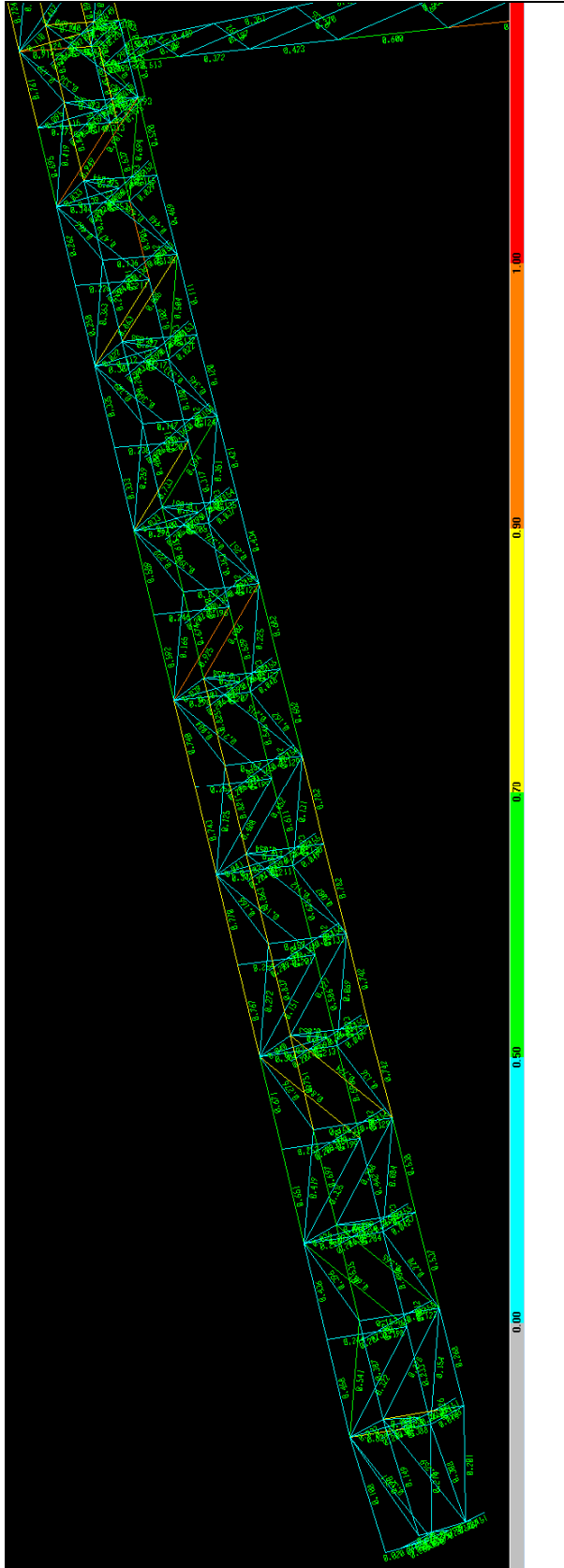
Pylône 4:



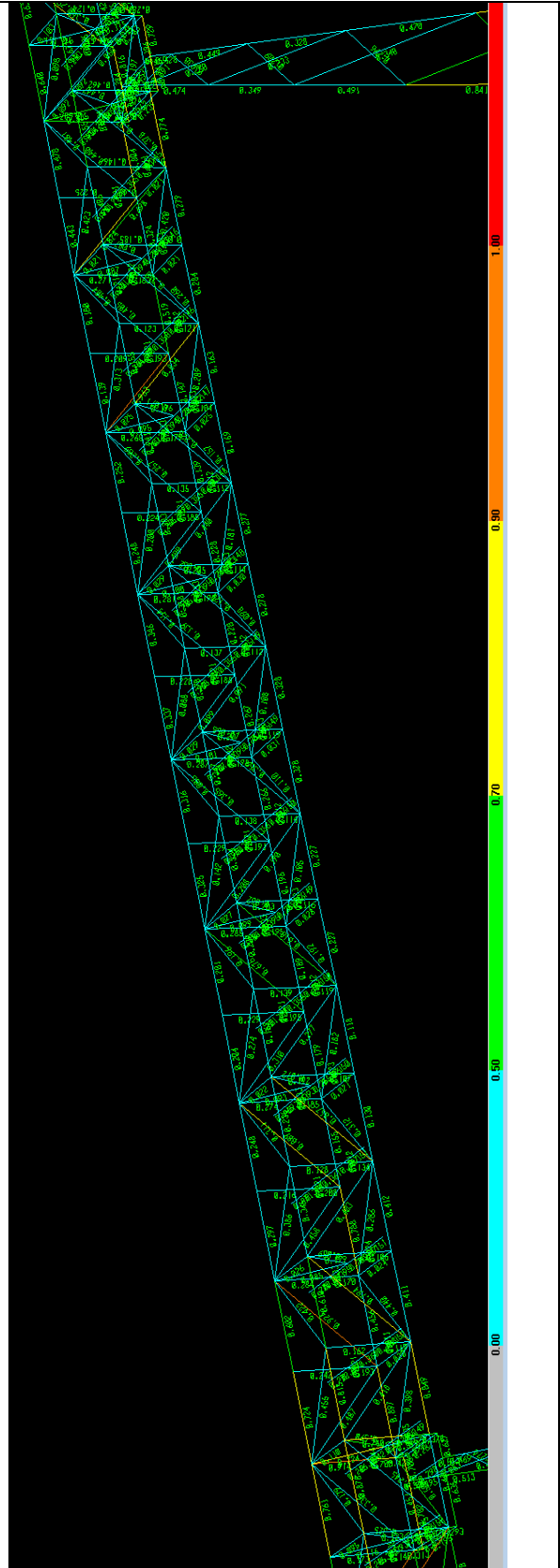
Pylône 5:



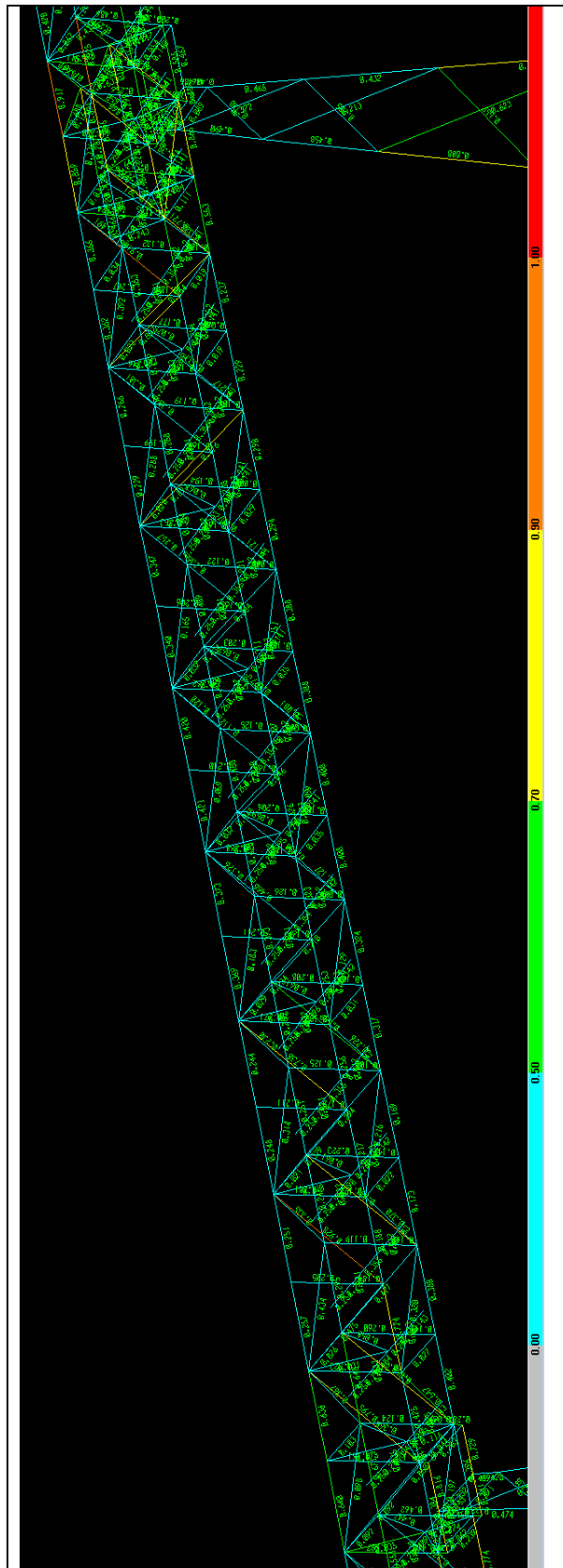
Poutre 1



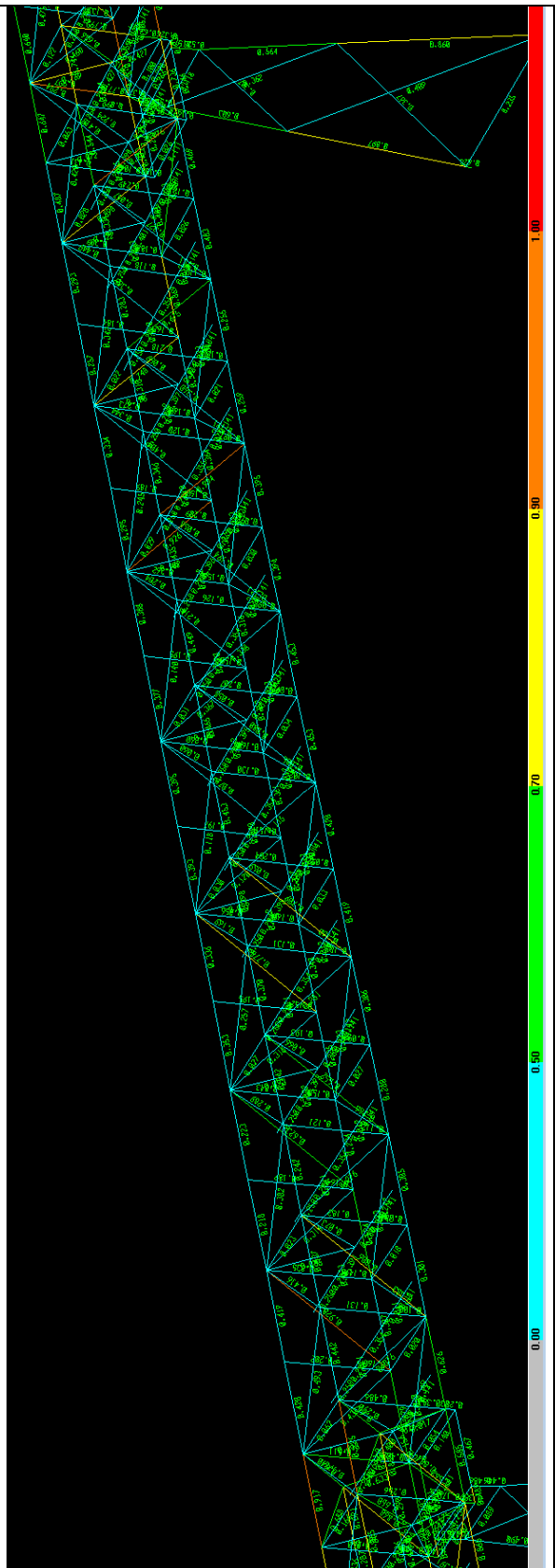
Poutre 2



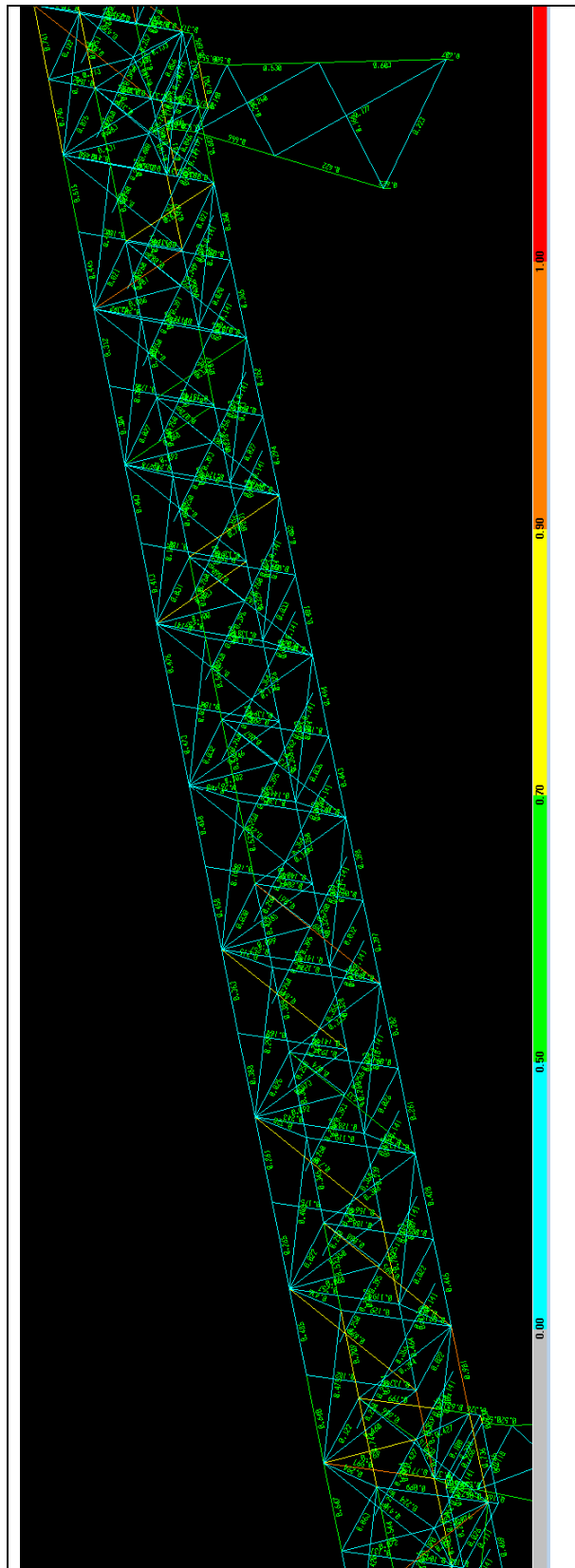
Poutre 3



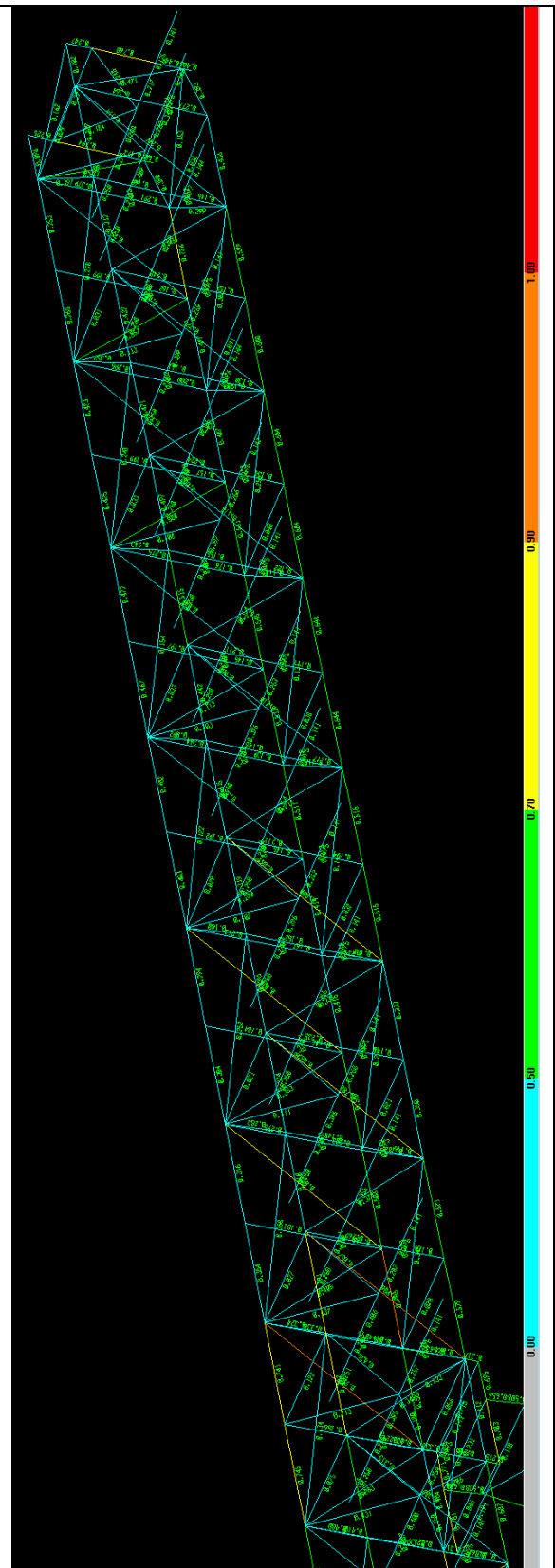
Poutre 4



Poutre 5



Poutre 6

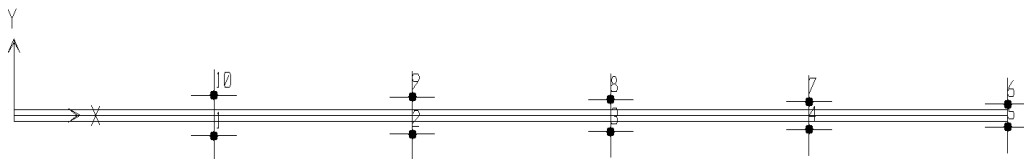


2.5 VERIFICATION DES ANCRAGES

Actions au pied des pylônes pour la combinaison enveloppe :

Joint	OutputCase	StepType	Fx	Fy	Fz
			KN	KN	KN
1	ENVE	Max	-4	-120	-482
1	ENVE	Min	4	96	172
2	ENVE	Max	-3	-111	-409
2	ENVE	Min	3	92	144
3	ENVE	Max	-3	-110	-418
3	ENVE	Min	3	84	110
4	ENVE	Max	-2	-86	-364
4	ENVE	Min	2	74	106
5	ENVE	Max	-1	-97	-329
5	ENVE	Min	1	79	68
6	ENVE	Max	-1	-79	-347
6	ENVE	Min	1	98	65
7	ENVE	Max	-2	-74	-380
7	ENVE	Min	2	86	103
8	ENVE	Max	-3	-84	-433
8	ENVE	Min	3	110	107
9	ENVE	Max	-3	-92	-421
9	ENVE	Min	3	111	142
10	ENVE	Max	-4	-96	-493
10	ENVE	Min	4	120	170

Numérotation des nœuds au pied des pylônes :



Action de traction maximale : $F_z = 172 \text{ kN}$

Sera utilisé 4 crosses d'ancrage B24 en référence au tableau ci-dessous :

$$P = 172 / 4 = 43 \text{ kN} < 59.47 \text{ kN}$$

Force maximale de cisaillement : $V_{Sd} = 120 \text{ kN} = 12000 \text{ daN}$

Sera utilisé un insert en HEB100 soudé sous la plaque de base pour transmettre la force de cisaillement à la fondation :

$$V_{pl} = A_v (f_y / 3^{1/2}) / \gamma_{M0} = (2 \times 10) \times (2350 / 1.732) / 1.1 = 24660 \text{ daN} > V_{Sd} = 12000 \text{ daN}$$

ANCHOR BOLTS FOR STEEL STRUCTURE

/ CROSSE D'ANCRAGE pour
CHARPENTE METALLIQUE

ACCORDING 5,123 CM66 SHEET 152
SELON 5,123 CM66 PAGE 152

CM: Bureau d'étude Charpente Métallique

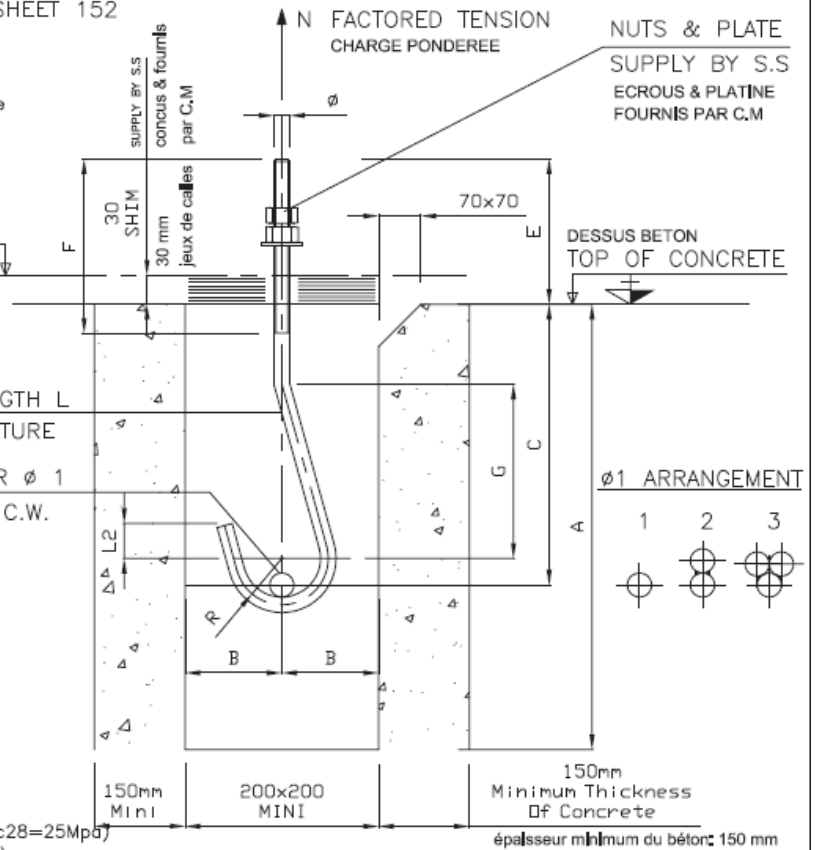
SOUS FACE de la PLATINE
BOTTOM OF BASE PLATE

CROSSE D'ANCRAGE: longueur L
FOURNIS PAR CM

ANCHOR BOLT TOTAL LENGTH L
SUPPLY BY STEEL STRUCTURE

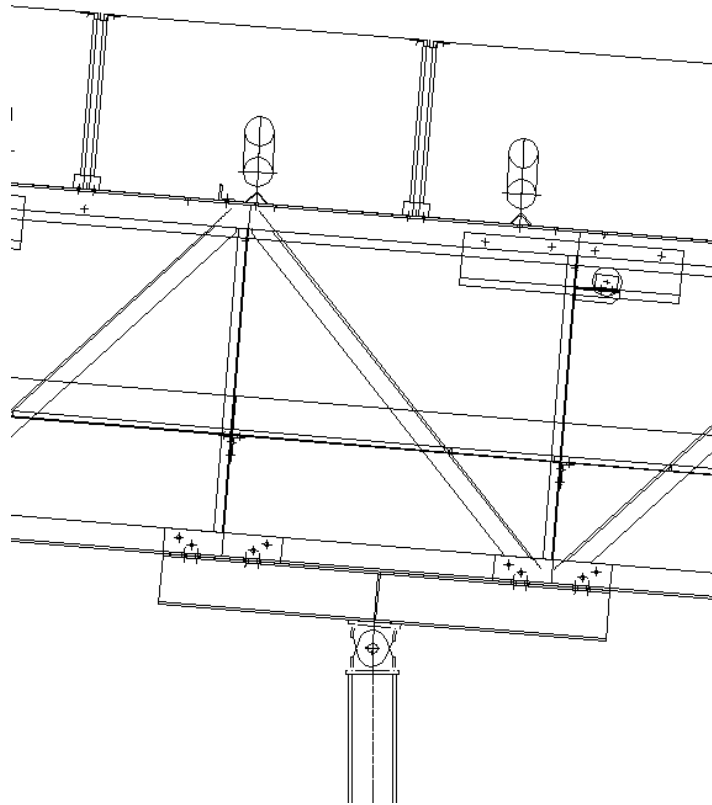
ANCHOR BAR $\phi 1$
SUPPLY BY C.W.
Barre d'ancrage
Fournie par G.C

- B ~ 5ϕ
- MAX THK OF BASE PLATE = 80mm
épaisseur max. de la platine: 80mm
- MINIMUM DISTANCE BETWEEN BOLT = 5ϕ
distance min. entre crosses: 5ϕ
- MATERIAL S235 JR
MATERIAUX: S235 JR
- CONCRETE TYPE C25 / 30 ($f_{c28}=25\text{Mpa}$)
BETON TYPE C25 / 30 ($f_{c28}=25\text{Mpa}$)
- P = WEIGHT (Kg)
OF ANCHOR BOLT WITH 2 NUTS & 1 WASHER
P = Poids (kg) de la CROSSE D'ANCRAGE & 2 EROUS + 1 RONDELLE

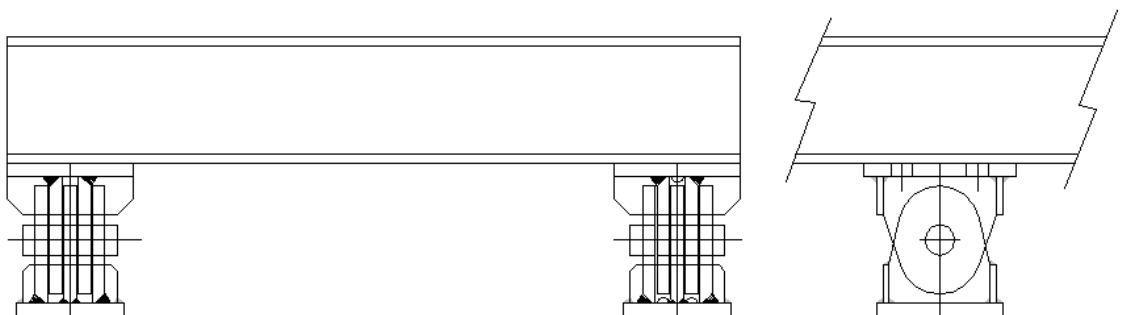


Mark	ϕ	$\phi 1$	R	L2	A	B	C	E	F	L	G	P	N [daN]
B16	16	25	48	32	460	100	290	150	180	610	180	1.5	2637
B20	20	25	60	40	560	100	360	160	190	740	220	2.5	4095
B24	24	32	72	48	660	120	440	170	200	860	270	3.5	5947
B30	30	32	90	60	820	150	550	180	210	1050	340	6.5	9263
B36	36	2x32	108	72	970	170	660	190	220	1230	400	11	13313
B42	42	3x32	126	84	1120	210	770	200	230	1410	470	17	18092
B48	48	3x32	144	96	1280	240	890	200	230	1610	540	26	23718

2.6 VÉRIFICATION DE LA CHARNIÈRE AU SOMMET DES PYLÔNESDES



Détail de la charnière :



Actions au sommet des pylônes pour la combinaison enveloppe :

Frame	Station	OutputCase	StepType	P	V2	V3	T	M2	M3
Text	m	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
166	0	ENVE	Max	9	1	34	0	7	0
166	0.1	ENVE	Max	9	1	34	0	3	0
166	0.2	ENVE	Max	9	1	34	0	0	0
166	0	ENVE	Min	-254	-1	-38	0	-8	0
166	0.1	ENVE	Min	-254	-1	-38	0	-4	0
166	0.2	ENVE	Min	-254	-1	-38	0	0	0
167	0	ENVE	Max	3	1	38	0	8	0
167	0.1	ENVE	Max	3	1	38	0	4	0
167	0.2	ENVE	Max	3	1	38	0	0	0
167	0	ENVE	Min	-289	-1	-34	0	-7	0
167	0.1	ENVE	Min	-289	-1	-34	0	-3	0
167	0.2	ENVE	Min	-289	-1	-34	0	0	0
567	0	ENVE	Max	17	2	36	0	7	0
567	0.1	ENVE	Max	17	2	36	0	4	0
567	0.2	ENVE	Max	17	2	36	0	0	0
567	0	ENVE	Min	-254	-2	-40	0	-8	0
567	0.1	ENVE	Min	-254	-2	-40	0	-4	0
567	0.2	ENVE	Min	-254	-2	-40	0	0	0
568	0	ENVE	Max	12	2	40	0	8	0
568	0.1	ENVE	Max	12	2	40	0	4	0
568	0.2	ENVE	Max	12	2	40	0	0	0
568	0	ENVE	Min	-291	-2	-36	0	-7	0
568	0.1	ENVE	Min	-291	-2	-36	0	-4	0
568	0.2	ENVE	Min	-291	-2	-36	0	0	0
958	0	ENVE	Max	0	2	35	0	7	1
958	0.1	ENVE	Max	1	3	35	0	4	0
958	0.2	ENVE	Max	1	3	35	0	0	0
958	0	ENVE	Min	-281	-2	-39	0	-8	-1
958	0.1	ENVE	Min	-281	-3	-39	0	-4	0
958	0.2	ENVE	Min	-280	-3	-39	0	0	0
959	0	ENVE	Max	-6	2	39	0	8	1
959	0.1	ENVE	Max	-6	3	39	0	4	0
959	0.2	ENVE	Max	-6	3	39	0	0	0
959	0	ENVE	Min	-320	-2	-35	0	-7	-1
959	0.1	ENVE	Min	-320	-3	-35	0	-4	0
959	0.2	ENVE	Min	-319	-3	-35	0	0	0
1380	0	ENVE	Max	17	3	35	0	7	1
1380	0.1	ENVE	Max	17	3	35	0	4	0
1380	0.2	ENVE	Max	17	3	35	0	0	0
1380	0	ENVE	Min	-250	-3	-40	0	-8	-1
1380	0.1	ENVE	Min	-250	-3	-40	0	-4	0
1380	0.2	ENVE	Min	-250	-3	-40	0	0	0
1381	0	ENVE	Max	12	3	40	0	8	1
1381	0.1	ENVE	Max	12	3	40	0	4	0
1381	0.2	ENVE	Max	12	3	40	0	0	0
1381	0	ENVE	Min	-287	-3	-35	0	-7	-1
1381	0.1	ENVE	Min	-286	-3	-35	0	-4	0
1381	0.2	ENVE	Min	-286	-3	-35	0	0	0
1775	0	ENVE	Max	8	4	39	0	8	1
1775	0.1	ENVE	Max	8	4	39	0	4	0
1775	0.2	ENVE	Max	8	4	39	0	0	0
1775	0	ENVE	Min	-281	-4	-43	0	-9	-1
1775	0.1	ENVE	Min	-280	-4	-43	0	-4	0
1775	0.2	ENVE	Min	-280	-4	-43	0	0	0
1776	0	ENVE	Max	2	4	43	0	9	1
1776	0.1	ENVE	Max	2	4	43	0	4	0
1776	0.2	ENVE	Max	2	4	43	0	0	0
1776	0	ENVE	Min	-319	-4	-39	0	-8	-1
1776	0.1	ENVE	Min	-318	-4	-39	0	-4	0
1776	0.2	ENVE	Min	-318	-4	-39	0	0	0

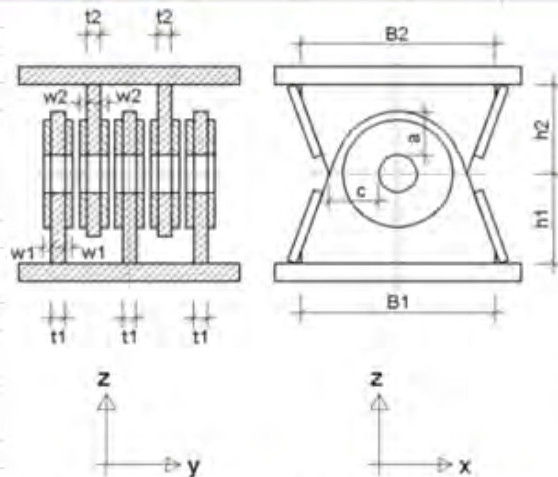
Action de compression maximale : $F_z = -320$ kN

Action de traction maximale : $F_z = +17$ kN

Force maximale de cisaillement : $F_x = 4$ kN

$F_y = 43$ kN

Title: 202-BC1



Hinge type =>

2

- 1 => 1+2 (1 top plate + 2 bottom plates)
 2 => 2+3 (2 top plates + 3 bottom plates)
 3 => 3+4 (3 top plates + 4 bottom plates)
 4 => 2+4 (2 top plates + 4 bottom plates)
 5 => 3+6 (3 top plates + 6 bottom plates)
 6 => 2+2 (2 top plates + 2 bottom plates)

Transversal connecting plates =>

1

- 1 => present
 2 => NOT present

Number of resisting plates in x and z direction

 $n_{i,x} = n_{i,z} =$

Plates	
bot. (i=1)	top (i=2)
$n_{i,x} = n_{i,z} =$	3
$n_{i,y} =$	2
$t_i =$	20
$w_i =$	0
$a_i =$	56
$c_i = a_i =$	56
$B_i =$	180
$h_i =$	100
$s =$	5

Number of resisting plates in y direction

 $n_{i,y} =$

Thickness of plates

 $t_i =$

Thickness of gib plates (on both sides of each plate)

 $w_i =$

Distance of pin hole from the edge of the plates, z axis direction

 $a_i =$

Distance of pin hole from the edge of the plates, x axis direction

 $c_i = a_i =$

Width of the plates at the base

 $B_i =$

Distance of pin axis from the base

 $h_i =$

Gap between top and bottom plates

 $s =$

Pin diameter

 $d = 45$ mm

Pin hole diameter

 $d_0 = 47$ mm

> Material properties

Pin - Tensile strength

 $f_{ud,p} = f_{uk,p} / \gamma_{M2} = 360$ MPa

Pin - Yield strength

 $f_{yd,p} = f_{yk,p} / \gamma_{M0} = 215$ MPa

Plates - Yield strength

 $f_{yd} = f_{yk} / \gamma_{M0} = 235$ MPa

> Design loads

Design load, x axis direction

 $F_{x,Ed} = 4.0$ kN

Design load, y axis direction

 $F_{y,Ed} = 43.0$ kN

Design load, z axis direction

 $F_{z,Ed} = -320.0$ kN

Design resultant load, xz plane

 $F_{xz,Ed} = 320.0$ kN

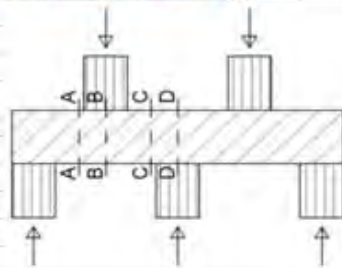
> Verification of geometric limits (Table 3.9 - Type A)

$$a \geq \frac{F_{Ed} \gamma_{M0}}{2 t f_y} + \frac{2 d_0}{3} ; c \geq \frac{F_{Ed} \gamma_{M0}}{2 t f_y} + \frac{d_0}{3}$$

 $F_{Ed} =$ $a_{min} =$ $c_{min} =$ $a_{min} / a \leq 1,00$ $c_{min} / c \leq 1,00$

Plates	
bot. (i=1)	top (i=2)
$F_{Ed} =$	106.7
$a_{min} =$	42.7
$c_{min} =$	27.0
$a_{min} / a \leq 1,00$	=> 0.762
$c_{min} / c \leq 1,00$	=> 0.482

> Pin design (Table 3.10)



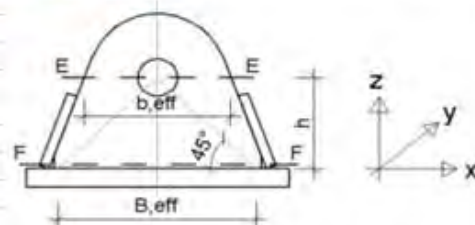
Cross section
Elastic section modulus
Shear resistance
Bending resistance

$A = 1590 \text{ mm}^2$
 $W_{el} = 9.11E+03 \text{ mm}^3$
 $F_{v,Rd} = 0,6 * A * f_{ud,p} = 343.4 \text{ kN}$
 $M_{Rd} = 1,5 * W_{el} * f_{yd,p} = 2.94 \text{ kNm}$

Design shear force
Design bending moment
 $F_{v,Ed} / F_{v,Rd} =$
 $M_{Ed} / M_{Rd} =$
 $(M_{Ed} / M_{Rd})^2 + (F_{v,Ed} / F_{v,Rd})^2 =$

	Sections				
	A-A	B-B	C-C	D-D	
$F_{v,Ed} =$	106.6	26.6	53.4	0.0	kN
$M_{Ed} =$	1.60	2.43	2.00	1.73	kNm
$=$	0.310	0.077	0.156	0.000	OK
$=$	0.545	0.828	0.681	0.589	OK
$=$	0.393	0.692	0.487	0.347	OK

> Plates design



- Section E-E

Effective width
Cross section
Bearing resistance
 $\sigma_{z,Ed} = (F_{z,Ed} / n_i) / (0,7 * A) =$
 $\tau_{x,Ed} = (F_{x,Ed} / n_i) / A =$
 $(F_{xz,Ed} / n_i) / F_{b,Rd} =$
 $[(\sigma_{z,Ed})^2 + 3(\tau_{x,Ed})^2]^{0,5} / f_{yd} =$

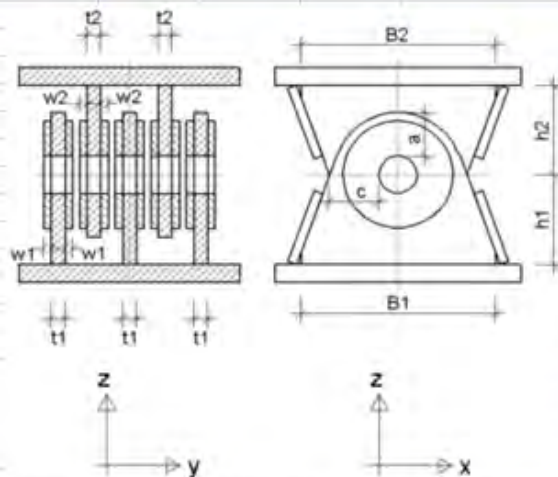
	Plates		
	bot. (i=1)	top (i=2)	
$b_{i,eff} = 2 * c_i =$	112	112	mm
$A = b_{i,eff} * t_i =$	2240	2800	mm ²
$F_{b,Rd} = 1,5 * t_i * d * f_{yd} =$	317.3	396.6	kN
$=$	-68.0	-81.6	MPa
$=$	0.6	0.7	MPa
$=$	0.336	0.403	OK
$=$	0.290	0.347	OK

- Section F-F

Effective width
Cross section
Elastic section modulus, x axis
Elastic section modulus, y axis
 $\sigma_{z,Ed} = (F_{z,Ed} / n_i) / A + (F_{y,Ed} / n_i * h_i) / W_{el,x} + (F_{x,Ed} / n_i * h_i) / W_{el,y} =$
 $\tau_{x,Ed} = (F_{x,Ed} / n_i) / A =$
 $\tau_{y,Ed} = (F_{y,Ed} / n_i) / A =$
 $[(\sigma_{z,Ed})^2 + 3(\tau_{x,Ed})^2 + 3(\tau_{y,Ed})^2]^{0,5} / f_{yd} =$

$B_{i,eff} = \min(B_i ; 2 * h_i) =$	180	180	mm
$A = B_{i,eff} * t_i =$	3600	4500	mm ²
$W_{el,x} = B_{i,eff} * t_i^2 / 6 =$	1.20E+04	1.88E+04	mm ³
$W_{el,y} = B_{i,eff}^2 * t_i / 6 =$	1.08E+05	1.35E+05	mm ³
$=$	91.0	138.7	MPa
$=$	0.4	0.4	MPa
$=$	4.0	4.8	MPa
$=$	0.389	0.591	OK

Title: 202-BC1



Hinge type =>

2

- 1 => 1+2 (1 top plate + 2 bottom plates)
 2 => 2+3 (2 top plates + 3 bottom plates)
 3 => 3+4 (3 top plates + 4 bottom plates)
 4 => 2+4 (2 top plates + 4 bottom plates)
 5 => 3+6 (3 top plates + 6 bottom plates)
 6 => 2+2 (2 top plates + 2 bottom plates)

Transversal connecting plates =>

1

- 1 => present
 2 => NOT present

Number of resisting plates in x and z direction

Number of resisting plates in y direction

Thickness of plates

Thickness of gib plates (on both sides of each plate)

Distance of pin hole from the edge of the plates, z axis direction

Distance of pin hole from the edge of the plates, x axis direction

Width of the plates at the base

Distance of pin axis from the base

Gap between top and bottom plates

	Plates		
	bot. (i=1)	top (i=2)	
$n_{i,x} = n_{i,z} =$	3	2	
$n_{i,y} =$	3	2	
$t_i =$	20	25	mm
$w_i =$	0	0	mm
$a_i =$	56	56	mm
$c_i = a_i =$	56	56	mm
$B_i =$	180	180	mm
$h_i =$	100	150	mm
$s =$	5		mm

Pin diameter

d = 45 mm

Pin hole diameter

d0 = 47 mm

> Material properties

Pin - Tensile strength

 $f_{ud,p} = f_{uk,p} / \gamma_{M2} = 360$ MPa

Pin - Yield strength

 $f_{yd,p} = f_{yk,p} / \gamma_{M0} = 215$ MPa

Plates - Yield strength

 $f_{yd} = f_{yk} / \gamma_{M0} = 235$ MPa

> Design loads

Design load, x axis direction

 $F_{x,Ed} = 4.0$ kN

Design load, y axis direction

 $F_{y,Ed} = 43.0$ kN

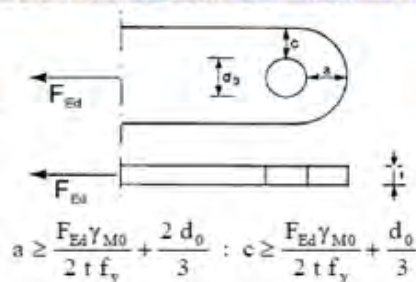
Design load, z axis direction

 $F_{z,Ed} = 17.0$ kN

Design resultant load, xz plane

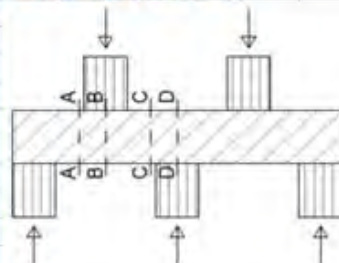
 $F_{xz,Ed} = 17.5$ kN

> Verification of geometric limits (Table 3.9 - Type A)

 $F_{Ed} =$ $a_{min} =$ $c_{min} =$ $a_{min} / a \leq 1,00$ $c_{min} / c \leq 1,00$

	Plates		
	bot. (i=1)	top (i=2)	
$F_{Ed} =$	5.8	8.7	kN
$a_{min} =$	32.0	32.1	mm
$c_{min} =$	16.3	16.4	mm
$\Rightarrow$	0.571	0.573	OK
$\Rightarrow$	0.291	0.293	OK

> Pin design (Table 3.10)



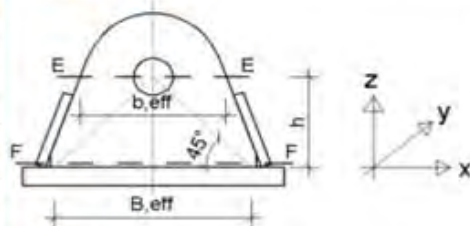
Cross section
Elastic section modulus
Shear resistance
Bending resistance

$A = 1590 \text{ mm}^2$
 $W_{el} = 9.11E+03 \text{ mm}^3$
 $F_{v,Rd} = 0,6 * A * f_{ud,p} = 343.4 \text{ kN}$
 $M_{Rd} = 1,5 * W_{el} * f_{yd,p} = 2.94 \text{ kNm}$

Design shear force
Design bending moment
 $F_{v,Ed} / F_{v,Rd} =$
 $M_{Ed} / M_{Rd} =$
 $(M_{Ed} / M_{Rd})^2 + (F_{v,Ed} / F_{v,Rd})^2 =$

		Sections				
		A-A	B-B	C-C	D-D	
Fv,Ed =	5.8	1.4	2.9	0.0	kN	
M,Ed =	0.09	0.13	0.11	0.09	kNm	
=	0.017	0.004	0.008	0.000	OK	
=	0.030	0.045	0.037	0.032	OK	
=	0.001	0.002	0.001	0.001	OK	

> Plates design



- Section E-E

Effective width
Cross section
Bearing resistance
 $\sigma_{z,Ed} = (F_{z,Ed} / n_i) / (0,7 * A) =$
 $\tau_{x,Ed} = (F_{x,Ed} / n_i) / A =$
 $(F_{xz,Ed} / n_i) / F_{b,Rd} =$
 $[(\sigma_{z,Ed})^2 + 3(\tau_{x,Ed})^2]^{0,5} / f_{yd} =$

Plates			
	bot. (i=1)	top (i=2)	
$b_{i,eff} = 2 * c_i =$	112	112	mm
$A = b_{i,eff} * t_i =$	2240	2800	mm ²
$F_{b,Rd} = 1,5 * t_i * d * f_{yd} =$	317.3	396.6	kN
$=$	3.6	4.3	MPa
$=$	0.6	0.7	MPa
$=$	0.018	0.022	OK
$=$	0.016	0.019	OK

- Section F-F

Effective width
Cross section
Elastic section modulus, x axis
Elastic section modulus, y axis
 $\sigma_{z,Ed} = (F_{z,Ed} / n_i) / A + (F_{y,Ed} / n_i * h_i) / W_{el,x} + (F_{x,Ed} / n_i * h_i) / W_{el,y} =$
 $\tau_{x,Ed} = (F_{x,Ed} / n_i) / A =$
 $\tau_{y,Ed} = (F_{y,Ed} / n_i) / A =$
 $[(\sigma_{z,Ed})^2 + 3(\tau_{x,Ed})^2 + 3(\tau_{y,Ed})^2]^{0,5} / f_{yd} =$

$B_{i,eff} = \min(B_i ; 2 * h_i) =$	180	180	mm
$A = B_{i,eff} * t_i =$	3600	4500	mm ²
$W_{el,x} = B_{i,eff} * t_i^2 / 6 =$	1.20E+04	1.88E+04	mm ³
$W_{el,y} = B_{i,eff}^2 * t_i / 6 =$	1.08E+05	1.35E+05	mm ³
$=$	122.3	176.1	MPa
$=$	0.4	0.4	MPa
$=$	4.0	4.8	MPa
$=$	0.521	0.750	OK

2.7 IMPRIMÉES DE L'ANALYSE INFORMATIQUE

2.7.1 DONNEES D'ENTRÉE

Les données d'entrée sont contenues dans le document ANNEXE 1 - DONNEES D'ENTRÉE DE L'ANALYSE INFORMATIQUE annexé à ce document.

2.7.2 DONNEES DE SORTIE

Les données de sortie sont contenues dans le document ANNEXE 2 – DONNEES DE SORTIE DE L'ANALYSE INFORMATIQUE annexé à ce document.

2.7.3 VERIFICATION DES ELEMENTS

Les données de vérification et les vérifications sont contenues dans le document ANNEXE 3 – VERIFICATIONS DES ELEMENTS DE LA STRUCTURE annexé à ce document.

202-BC1

ANNEXE 1

- DONEES EN INPUT DE L'ANALYSE AU COMPUTER -

- INPUT OF COMPUTER ANALYSIS -

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Table: Program Control

ProgramName	Version	ProgLevel	LicenseNum	LicenseOS	LicenseSC	CurrUnits	SteelCode
SAP2000	14.2.4	Plus	26DEB	No	No	KN, m, C	Eurocode 3-2005

Table: Coordinate Systems

Name	Type	X m	Y m	Z m	AboutZ Degrees	AboutY Degrees	AboutX Degrees
GLOBAL	Cartesian	0.00000	0.00000	0.00000	0.000	0.000	0.000
local	Cartesian	1.76200	0.00000	15.58000	0.000	4.719	0.000

Table: Joint Coordinates

Joint	CoordSys	CoordType	X m	Y m	Z m	SpecialJt
1	GLOBAL	Cartesian	25.15000	-2.20000	0.00000	Yes
2	GLOBAL	Cartesian	50.15000	-2.00000	0.00000	Yes
3	GLOBAL	Cartesian	75.15000	-1.75000	0.00000	Yes
4	GLOBAL	Cartesian	100.15000	-1.50000	0.00000	Yes
5	GLOBAL	Cartesian	125.15000	-1.25000	0.00000	Yes
6	GLOBAL	Cartesian	125.15000	1.25000	0.00000	Yes
7	GLOBAL	Cartesian	100.15000	1.50000	0.00000	Yes
8	GLOBAL	Cartesian	75.15000	1.75000	0.00000	Yes
9	GLOBAL	Cartesian	50.15000	2.00000	0.00000	Yes
10	GLOBAL	Cartesian	25.15000	2.20000	0.00000	Yes
11	GLOBAL	Cartesian	25.15000	-2.20000	0.10000	Yes
12	GLOBAL	Cartesian	50.15000	-2.00000	0.10000	Yes
13	GLOBAL	Cartesian	75.15000	-1.75000	0.10000	Yes
14	GLOBAL	Cartesian	100.15000	-1.50000	0.10000	Yes
15	GLOBAL	Cartesian	125.15000	-1.25000	0.10000	Yes
16	GLOBAL	Cartesian	125.15000	1.25000	0.10000	Yes
17	GLOBAL	Cartesian	100.15000	1.50000	0.10000	Yes
18	GLOBAL	Cartesian	75.15000	1.75000	0.10000	Yes
19	GLOBAL	Cartesian	50.15000	2.00000	0.10000	Yes
20	GLOBAL	Cartesian	25.15000	2.20000	0.10000	Yes
21	GLOBAL	Cartesian	125.15000	-0.89621	1.93700	No
22	GLOBAL	Cartesian	125.15000	0.89621	1.93700	No
23	GLOBAL	Cartesian	145.14650	-0.64250	2.18930	No
24	GLOBAL	Cartesian	145.14650	0.64250	2.18930	No
25	GLOBAL	Cartesian	145.87400	-0.64250	2.21500	Yes
26	GLOBAL	Cartesian	145.87400	0.64250	2.21500	Yes
27	GLOBAL	Cartesian	143.65158	-0.64250	2.31270	No
28	GLOBAL	Cartesian	145.88207	-0.64250	2.31351	No
29	GLOBAL	Cartesian	143.65158	0.64250	2.31270	No
30	GLOBAL	Cartesian	145.88207	0.64250	2.31351	No
31	GLOBAL	Cartesian	142.15667	-0.64250	2.43609	No
32	GLOBAL	Cartesian	142.15667	0.64250	2.43609	No
33	GLOBAL	Cartesian	140.66175	-0.64250	2.55949	No
34	GLOBAL	Cartesian	140.66175	0.64250	2.55949	No
35	local	Cartesian	144.72275	-1.34250	-1.04997	Yes
36	local	Cartesian	144.72275	-0.74250	-1.04997	Yes
37	GLOBAL	Cartesian	145.90785	-0.64250	2.62815	No
38	GLOBAL	Cartesian	145.90785	0.00000	2.62815	No

Joint	CoordSys	CoordType	X m	Y m	Z m	SpecialJt
39	GLOBAL	Cartesian	145.90785	0.64250	2.62815	No
40	local	Cartesian	144.72275	0.74250	-1.04997	Yes
41	local	Cartesian	144.72275	1.54250	-1.04997	Yes
42	GLOBAL	Cartesian	139.16683	-0.64250	2.68288	No
43	GLOBAL	Cartesian	139.16683	0.64250	2.68288	No
44	local	Cartesian	144.03000	-1.34250	-1.04996	No
45	local	Cartesian	144.03000	-0.74250	-1.04996	Yes
46	local	Cartesian	144.03000	-0.64250	-1.04996	No
47	local	Cartesian	144.03000	0.00000	-1.04996	No
48	local	Cartesian	144.03000	0.64250	-1.04996	No
49	local	Cartesian	144.03000	0.74250	-1.04996	Yes
50	local	Cartesian	144.03000	1.54250	-1.04996	No
51	GLOBAL	Cartesian	145.18763	-0.64250	2.68760	No
52	GLOBAL	Cartesian	145.18763	0.64250	2.68760	No
53	GLOBAL	Cartesian	137.67192	-0.64250	2.80628	No
54	GLOBAL	Cartesian	137.67192	0.64250	2.80628	No
55	local	Cartesian	142.53000	-1.34250	-1.04996	No
56	local	Cartesian	142.53000	-0.74250	-1.04996	Yes
57	local	Cartesian	142.53000	-0.64250	-1.04996	No
58	local	Cartesian	142.53000	0.64250	-1.04996	No
59	local	Cartesian	142.53000	0.74250	-1.04996	No
60	local	Cartesian	142.53000	1.54250	-1.04996	No
61	GLOBAL	Cartesian	143.69271	-0.64250	2.81100	No
62	GLOBAL	Cartesian	143.69271	0.64250	2.81100	No
63	GLOBAL	Cartesian	136.17700	-0.64250	2.92968	No
64	GLOBAL	Cartesian	136.17700	0.64250	2.92968	No
65	local	Cartesian	141.03000	-1.34250	-1.04996	No
66	local	Cartesian	141.03000	-0.74250	-1.04996	Yes
67	local	Cartesian	141.03000	-0.64250	-1.04996	No
68	local	Cartesian	141.03000	0.00000	-1.04996	No
69	local	Cartesian	141.03000	0.64250	-1.04996	No
70	local	Cartesian	141.03000	0.74250	-1.04996	Yes
71	local	Cartesian	141.03000	1.54250	-1.04996	No
72	GLOBAL	Cartesian	142.19780	-0.64250	2.93439	No
73	GLOBAL	Cartesian	142.19780	0.64250	2.93439	No
74	GLOBAL	Cartesian	134.68208	-0.64250	3.05307	No
75	GLOBAL	Cartesian	134.68208	0.64250	3.05307	No
76	local	Cartesian	139.53000	-1.34250	-1.04996	No
77	local	Cartesian	139.53000	-0.74250	-1.04996	Yes
78	local	Cartesian	139.53000	-0.64250	-1.04996	No
79	local	Cartesian	139.53000	0.64250	-1.04996	No
80	local	Cartesian	139.53000	0.74250	-1.04996	No
81	local	Cartesian	139.53000	1.54250	-1.04996	No
82	GLOBAL	Cartesian	140.70288	-0.64250	3.05779	No
83	GLOBAL	Cartesian	140.70288	0.64250	3.05779	No
84	GLOBAL	Cartesian	133.18717	-0.64250	3.17647	No
85	GLOBAL	Cartesian	133.18717	0.64250	3.17647	No
86	local	Cartesian	138.03000	-1.34250	-1.04996	No
87	local	Cartesian	138.03000	-0.74250	-1.04996	Yes
88	local	Cartesian	138.03000	-0.64250	-1.04996	No
89	local	Cartesian	138.03000	0.00000	-1.04996	No
90	local	Cartesian	138.03000	0.64250	-1.04996	No
91	local	Cartesian	138.03000	0.74250	-1.04996	Yes
92	local	Cartesian	138.03000	1.54250	-1.04996	No
93	GLOBAL	Cartesian	139.20796	-0.64250	3.18118	No
94	GLOBAL	Cartesian	139.20796	0.64250	3.18118	No
95	GLOBAL	Cartesian	100.15000	-0.98251	3.24900	No
96	GLOBAL	Cartesian	100.15000	0.98251	3.24900	No
97	GLOBAL	Cartesian	125.15000	-0.64250	3.25438	Yes
98	GLOBAL	Cartesian	125.15000	0.64250	3.25438	Yes

Joint	CoordSys	CoordType	X m	Y m	Z m	SpecialJt
99	GLOBAL	Cartesian	131.69225	-0.64250	3.29986	No
100	GLOBAL	Cartesian	131.69225	0.64250	3.29986	No
101	local	Cartesian	136.53000	-1.34250	-1.04996	No
102	local	Cartesian	136.53000	-0.74250	-1.04996	Yes
103	local	Cartesian	136.53000	-0.64250	-1.04996	No
104	local	Cartesian	136.53000	0.64250	-1.04996	No
105	local	Cartesian	136.53000	0.74250	-1.04996	Yes
106	local	Cartesian	136.53000	1.54250	-1.04996	No
107	GLOBAL	Cartesian	137.71305	-0.64250	3.30458	No
108	GLOBAL	Cartesian	137.71305	0.64250	3.30458	No
109	GLOBAL	Cartesian	75.15000	-1.25313	3.36680	No
110	GLOBAL	Cartesian	75.15000	1.25313	3.36680	No
111	GLOBAL	Cartesian	145.96939	-0.64250	3.37911	No
112	GLOBAL	Cartesian	145.96939	0.64250	3.37911	No
113	GLOBAL	Cartesian	130.19733	-0.64250	3.42326	No
114	GLOBAL	Cartesian	130.19733	0.64250	3.42326	No
115	local	Cartesian	135.03000	-1.34250	-1.04996	No
116	local	Cartesian	135.03000	-0.74250	-1.04996	Yes
117	local	Cartesian	135.03000	-0.64250	-1.04996	No
118	local	Cartesian	135.03000	0.00000	-1.04996	No
119	local	Cartesian	135.03000	0.64250	-1.04996	No
120	local	Cartesian	135.03000	0.74250	-1.04996	Yes
121	local	Cartesian	135.03000	1.54250	-1.04996	No
122	GLOBAL	Cartesian	136.21813	-0.64250	3.42798	No
123	GLOBAL	Cartesian	136.21813	0.64250	3.42798	No
124	GLOBAL	Cartesian	125.15000	-0.64250	3.45438	Yes
125	GLOBAL	Cartesian	125.15000	0.64250	3.45438	Yes
126	GLOBAL	Cartesian	50.15000	-1.50572	3.50270	No
127	GLOBAL	Cartesian	50.15000	1.50572	3.50270	No
128	GLOBAL	Cartesian	128.70242	-0.64250	3.54665	No
129	GLOBAL	Cartesian	128.70242	0.64250	3.54665	No
130	local	Cartesian	133.53000	-1.34250	-1.04996	No
131	local	Cartesian	133.53000	-0.74250	-1.04996	Yes
132	local	Cartesian	133.53000	-0.64250	-1.04996	No
133	local	Cartesian	133.53000	0.64250	-1.04996	No
134	local	Cartesian	133.53000	0.74250	-1.04996	No
135	local	Cartesian	133.53000	1.54250	-1.04996	No
136	GLOBAL	Cartesian	134.72321	-0.64250	3.55137	No
137	GLOBAL	Cartesian	134.72321	0.64250	3.55137	No
138	GLOBAL	Cartesian	25.15000	-1.72707	3.56420	No
139	GLOBAL	Cartesian	25.15000	1.72707	3.56420	No
140	GLOBAL	Cartesian	125.70028	-0.64250	3.64396	Yes
141	GLOBAL	Cartesian	125.70028	0.64250	3.64396	Yes
142	GLOBAL	Cartesian	127.20750	-0.64250	3.67005	No
143	GLOBAL	Cartesian	127.20750	0.64250	3.67005	No
144	local	Cartesian	132.03000	-1.34250	-1.04996	No
145	local	Cartesian	132.03000	-0.74250	-1.04996	Yes
146	local	Cartesian	132.03000	-0.64250	-1.04996	No
147	local	Cartesian	132.03000	0.00000	-1.04996	No
148	local	Cartesian	132.03000	0.64250	-1.04996	No
149	local	Cartesian	132.03000	0.74250	-1.04996	Yes
150	local	Cartesian	132.03000	1.54250	-1.04996	No
151	GLOBAL	Cartesian	133.22830	-0.64250	3.67477	No
152	GLOBAL	Cartesian	145.99360	-0.64250	3.67461	No
153	GLOBAL	Cartesian	133.22830	0.64250	3.67477	No
154	GLOBAL	Cartesian	145.99400	-0.64250	3.67950	Yes
155	GLOBAL	Cartesian	145.99400	0.64250	3.67950	Yes
156	GLOBAL	Cartesian	125.15000	-0.64250	3.68938	No
157	GLOBAL	Cartesian	125.15000	0.64250	3.68938	No
158	GLOBAL	Cartesian	145.27400	-0.64250	3.73400	Yes

Joint	CoordSys	CoordType	X m	Y m	Z m	SpecialJt
159	GLOBAL	Cartesian	145.27400	0.64250	3.73400	Yes
160	GLOBAL	Cartesian	124.20537	-0.64250	3.76735	Yes
161	GLOBAL	Cartesian	124.20537	0.64250	3.76735	Yes
162	GLOBAL	Cartesian	125.71258	-0.64250	3.79345	No
163	GLOBAL	Cartesian	125.71258	0.64250	3.79345	No
164	local	Cartesian	130.53000	-1.34250	-1.04996	No
165	local	Cartesian	130.53000	-0.74250	-1.04996	Yes
166	local	Cartesian	130.53000	-0.64250	-1.04996	No
167	local	Cartesian	130.53000	0.64250	-1.04996	No
168	local	Cartesian	130.53000	0.74250	-1.04996	No
169	local	Cartesian	130.53000	1.54250	-1.04996	No
170	GLOBAL	Cartesian	131.73338	-0.64250	3.79816	No
171	GLOBAL	Cartesian	131.73338	0.64250	3.79816	No
172	GLOBAL	Cartesian	143.77908	-0.64250	3.85740	No
173	GLOBAL	Cartesian	143.77908	0.64250	3.85740	No
174	GLOBAL	Cartesian	124.21767	-0.64250	3.91684	No
175	GLOBAL	Cartesian	124.21767	0.64250	3.91684	No
176	local	Cartesian	129.03000	-1.34250	-1.04996	No
177	local	Cartesian	129.03000	-0.74250	-1.04996	Yes
178	local	Cartesian	129.03000	-0.64250	-1.04996	No
179	local	Cartesian	129.03000	0.00000	-1.04996	No
180	local	Cartesian	129.03000	0.64250	-1.04996	No
181	local	Cartesian	129.03000	0.74250	-1.04996	Yes
182	local	Cartesian	129.03000	1.54250	-1.04996	No
183	GLOBAL	Cartesian	130.23846	-0.64250	3.92156	No
184	GLOBAL	Cartesian	130.23846	0.64250	3.92156	No
185	GLOBAL	Cartesian	142.28417	-0.64250	3.98079	No
186	GLOBAL	Cartesian	142.28417	0.64250	3.98079	No
187	GLOBAL	Cartesian	122.72275	-0.64250	4.04024	No
188	GLOBAL	Cartesian	122.72275	0.64250	4.04024	No
189	local	Cartesian	127.53000	-1.34250	-1.04996	No
190	local	Cartesian	127.53000	-0.74250	-1.04996	Yes
191	local	Cartesian	127.53000	-0.64250	-1.04996	No
192	local	Cartesian	127.53000	0.64250	-1.04996	No
193	local	Cartesian	127.53000	0.74250	-1.04996	No
194	local	Cartesian	127.53000	1.54250	-1.04996	No
195	GLOBAL	Cartesian	128.74355	-0.64250	4.04495	No
196	GLOBAL	Cartesian	128.74355	0.64250	4.04495	No
197	GLOBAL	Cartesian	140.78925	-0.64250	4.10419	No
198	GLOBAL	Cartesian	140.78925	0.64250	4.10419	No
199	GLOBAL	Cartesian	121.22783	-0.64250	4.16363	No
200	GLOBAL	Cartesian	121.22783	0.64250	4.16363	No
201	local	Cartesian	126.03000	-1.34250	-1.04996	No
202	local	Cartesian	126.03000	-0.74250	-1.04996	Yes
203	local	Cartesian	126.03000	-0.64250	-1.04996	No
204	local	Cartesian	126.03000	0.00000	-1.04996	No
205	local	Cartesian	126.03000	0.64250	-1.04996	No
206	local	Cartesian	126.03000	0.74250	-1.04996	Yes
207	local	Cartesian	126.03000	1.54250	-1.04996	No
208	GLOBAL	Cartesian	127.24863	-0.64250	4.16835	No
209	GLOBAL	Cartesian	127.24863	0.64250	4.16835	No
210	GLOBAL	Cartesian	139.29433	-0.64250	4.22758	No
211	GLOBAL	Cartesian	139.29433	0.64250	4.22758	No
212	GLOBAL	Cartesian	119.73292	-0.64250	4.28703	No
213	GLOBAL	Cartesian	119.73292	0.64250	4.28703	No
214	local	Cartesian	124.53000	-1.34250	-1.04996	No
215	local	Cartesian	124.53000	-0.74250	-1.04996	Yes
216	local	Cartesian	124.53000	-0.64250	-1.04996	No
217	GLOBAL	Cartesian	125.78355	0.00000	4.28929	No
218	local	Cartesian	124.53000	0.64250	-1.04996	No

Joint	CoordSys	CoordType	X m	Y m	Z m	SpecialJt
219	local	Cartesian	124.53000	0.74250	-1.04996	No
220	local	Cartesian	124.53000	1.54250	-1.04996	No
221	GLOBAL	Cartesian	125.75371	-0.64250	4.29175	No
222	GLOBAL	Cartesian	125.75371	0.64250	4.29175	No
223	GLOBAL	Cartesian	137.79942	-0.64250	4.35098	No
224	GLOBAL	Cartesian	137.79942	0.64250	4.35098	No
225	GLOBAL	Cartesian	118.23800	-0.64250	4.41043	No
226	GLOBAL	Cartesian	118.23800	0.64250	4.41043	No
227	local	Cartesian	123.03000	-1.34250	-1.04996	No
228	local	Cartesian	123.03000	-0.74250	-1.04996	Yes
229	local	Cartesian	123.03000	-0.64250	-1.04996	No
230	local	Cartesian	123.03000	0.00000	-1.04996	No
231	local	Cartesian	123.03000	0.64250	-1.04996	No
232	local	Cartesian	123.03000	0.74250	-1.04996	Yes
233	local	Cartesian	123.03000	1.54250	-1.04996	No
234	GLOBAL	Cartesian	124.25880	-0.64250	4.41514	No
235	GLOBAL	Cartesian	124.25880	0.64250	4.41514	No
236	GLOBAL	Cartesian	136.30450	-0.64250	4.47438	No
237	GLOBAL	Cartesian	136.30450	0.64250	4.47438	No
238	GLOBAL	Cartesian	116.74308	-0.64250	4.53382	No
239	GLOBAL	Cartesian	116.74308	0.64250	4.53382	No
240	local	Cartesian	121.53000	-1.34250	-1.04996	No
241	local	Cartesian	121.53000	-0.74250	-1.04996	Yes
242	local	Cartesian	121.53000	-0.64250	-1.04996	No
243	local	Cartesian	121.53000	0.64250	-1.04996	No
244	local	Cartesian	121.53000	0.74250	-1.04996	No
245	local	Cartesian	121.53000	1.54250	-1.04996	No
246	GLOBAL	Cartesian	122.76388	-0.64250	4.53854	No
247	GLOBAL	Cartesian	122.76388	0.64250	4.53854	No
248	GLOBAL	Cartesian	134.80958	-0.64250	4.59777	No
249	GLOBAL	Cartesian	134.80958	0.64250	4.59777	No
250	GLOBAL	Cartesian	115.24817	-0.64250	4.65722	No
251	GLOBAL	Cartesian	115.24817	0.64250	4.65722	No
252	local	Cartesian	120.03000	-1.34250	-1.04996	No
253	local	Cartesian	120.03000	-0.74250	-1.04996	Yes
254	local	Cartesian	120.03000	-0.64250	-1.04996	No
255	local	Cartesian	120.03000	0.00000	-1.04996	No
256	local	Cartesian	120.03000	0.64250	-1.04996	No
257	local	Cartesian	120.03000	0.74250	-1.04996	Yes
258	local	Cartesian	120.03000	1.54250	-1.04996	No
259	GLOBAL	Cartesian	121.26896	-0.64250	4.66193	No
260	GLOBAL	Cartesian	121.26896	0.64250	4.66193	No
261	GLOBAL	Cartesian	133.31467	-0.64250	4.72117	No
262	GLOBAL	Cartesian	133.31467	0.64250	4.72117	No
263	GLOBAL	Cartesian	113.75325	-0.64250	4.78061	No
264	GLOBAL	Cartesian	113.75325	0.64250	4.78061	No
265	local	Cartesian	118.53000	-1.34250	-1.04996	No
266	local	Cartesian	118.53000	-0.74250	-1.04996	Yes
267	local	Cartesian	118.53000	-0.64250	-1.04996	No
268	local	Cartesian	118.53000	0.64250	-1.04996	No
269	local	Cartesian	118.53000	0.74250	-1.04996	No
270	local	Cartesian	118.53000	1.54250	-1.04996	No
271	GLOBAL	Cartesian	119.77405	-0.64250	4.78533	No
272	GLOBAL	Cartesian	119.77405	0.64250	4.78533	No
273	GLOBAL	Cartesian	131.81975	-0.64250	4.84456	No
274	GLOBAL	Cartesian	131.81975	0.64250	4.84456	No
275	GLOBAL	Cartesian	112.25833	-0.64250	4.90401	No
276	GLOBAL	Cartesian	112.25833	0.64250	4.90401	No
277	local	Cartesian	117.03000	-1.34250	-1.04996	No
278	local	Cartesian	117.03000	-0.74250	-1.04996	Yes

Joint	CoordSys	CoordType	X m	Y m	Z m	SpecialJt
279	local	Cartesian	117.03000	-0.64250	-1.04996	No
280	local	Cartesian	117.03000	0.00000	-1.04996	No
281	local	Cartesian	117.03000	0.64250	-1.04996	No
282	local	Cartesian	117.03000	0.74250	-1.04996	Yes
283	local	Cartesian	117.03000	1.54250	-1.04996	No
284	GLOBAL	Cartesian	118.27913	-0.64250	4.90873	No
285	GLOBAL	Cartesian	118.27913	0.64250	4.90873	No
286	GLOBAL	Cartesian	130.32483	-0.64250	4.96796	No
287	GLOBAL	Cartesian	130.32483	0.64250	4.96796	No
288	GLOBAL	Cartesian	110.76342	-0.64250	5.02740	No
289	GLOBAL	Cartesian	110.76342	0.64250	5.02740	No
290	local	Cartesian	115.53000	-1.34250	-1.04996	No
291	local	Cartesian	115.53000	-0.74250	-1.04996	Yes
292	local	Cartesian	115.53000	-0.64250	-1.04996	No
293	local	Cartesian	115.53000	0.64250	-1.04996	No
294	local	Cartesian	115.53000	0.74250	-1.04996	No
295	local	Cartesian	115.53000	1.54250	-1.04996	No
296	GLOBAL	Cartesian	116.78421	-0.64250	5.03212	No
297	GLOBAL	Cartesian	116.78421	0.64250	5.03212	No
298	GLOBAL	Cartesian	128.82992	-0.64250	5.09135	No
299	GLOBAL	Cartesian	128.82992	0.64250	5.09135	No
300	GLOBAL	Cartesian	109.26850	-0.64250	5.15080	No
301	GLOBAL	Cartesian	109.26850	0.64250	5.15080	No
302	local	Cartesian	114.03000	-1.34250	-1.04996	No
303	local	Cartesian	114.03000	-0.74250	-1.04996	Yes
304	local	Cartesian	114.03000	-0.64250	-1.04996	No
305	local	Cartesian	114.03000	0.00000	-1.04996	No
306	local	Cartesian	114.03000	0.64250	-1.04996	No
307	local	Cartesian	114.03000	0.74250	-1.04996	Yes
308	local	Cartesian	114.03000	1.54250	-1.04996	No
309	GLOBAL	Cartesian	115.28930	-0.64250	5.15552	No
310	GLOBAL	Cartesian	115.28930	0.64250	5.15552	No
311	GLOBAL	Cartesian	127.33500	-0.64250	5.21475	No
312	GLOBAL	Cartesian	127.33500	0.64250	5.21475	No
313	GLOBAL	Cartesian	107.77358	-0.64250	5.27420	No
314	GLOBAL	Cartesian	107.77358	0.64250	5.27420	No
315	local	Cartesian	112.53000	-1.34250	-1.04996	No
316	local	Cartesian	112.53000	-0.74250	-1.04996	Yes
317	local	Cartesian	112.53000	-0.64250	-1.04996	No
318	local	Cartesian	112.53000	0.64250	-1.04996	No
319	local	Cartesian	112.53000	0.74250	-1.04996	No
320	local	Cartesian	112.53000	1.54250	-1.04996	No
321	GLOBAL	Cartesian	113.79438	-0.64250	5.27891	No
322	GLOBAL	Cartesian	113.79438	0.64250	5.27891	No
323	GLOBAL	Cartesian	100.15000	-0.64250	5.31797	Yes
324	GLOBAL	Cartesian	100.15000	0.64250	5.31797	Yes
325	GLOBAL	Cartesian	125.84008	-0.64250	5.33815	No
326	GLOBAL	Cartesian	125.84008	0.64250	5.33815	No
327	GLOBAL	Cartesian	106.27867	-0.64250	5.39759	No
328	GLOBAL	Cartesian	106.27867	0.64250	5.39759	No
329	local	Cartesian	111.03000	-1.34250	-1.04996	No
330	local	Cartesian	111.03000	-0.74250	-1.04996	Yes
331	local	Cartesian	111.03000	-0.64250	-1.04996	No
332	local	Cartesian	111.03000	0.00000	-1.04996	No
333	local	Cartesian	111.03000	0.64250	-1.04996	No
334	local	Cartesian	111.03000	0.74250	-1.04996	Yes
335	local	Cartesian	111.03000	1.54250	-1.04996	No
336	GLOBAL	Cartesian	112.29946	-0.64250	5.40231	No
337	GLOBAL	Cartesian	112.29946	0.64250	5.40231	No
338	GLOBAL	Cartesian	124.34517	-0.64250	5.46154	No

Joint	CoordSys	CoordType	X m	Y m	Z m	SpecialJt
339	GLOBAL	Cartesian	124.34517	0.64250	5.46154	No
340	GLOBAL	Cartesian	100.15000	-0.64250	5.51797	Yes
341	GLOBAL	Cartesian	100.15000	0.64250	5.51797	Yes
342	GLOBAL	Cartesian	104.78375	-0.64250	5.52099	No
343	GLOBAL	Cartesian	104.78375	0.64250	5.52099	No
344	local	Cartesian	109.53000	-1.34250	-1.04996	No
345	local	Cartesian	109.53000	-0.74250	-1.04996	Yes
346	local	Cartesian	109.53000	-0.64250	-1.04996	No
347	local	Cartesian	109.53000	0.64250	-1.04996	No
348	local	Cartesian	109.53000	0.74250	-1.04996	No
349	local	Cartesian	109.53000	1.54250	-1.04996	No
350	GLOBAL	Cartesian	110.80455	-0.64250	5.52570	No
351	GLOBAL	Cartesian	110.80455	0.64250	5.52570	No
352	GLOBAL	Cartesian	122.85025	-0.64250	5.58494	No
353	GLOBAL	Cartesian	122.85025	0.64250	5.58494	No
354	GLOBAL	Cartesian	103.28883	-0.64250	5.64438	No
355	GLOBAL	Cartesian	103.28883	0.64250	5.64438	No
356	local	Cartesian	108.03000	-1.34250	-1.04996	No
357	local	Cartesian	108.03000	-0.74250	-1.04996	Yes
358	local	Cartesian	108.03000	-0.64250	-1.04996	No
359	local	Cartesian	108.03000	0.00000	-1.04996	No
360	local	Cartesian	108.03000	0.64250	-1.04996	No
361	local	Cartesian	108.03000	0.74250	-1.04996	Yes
362	local	Cartesian	108.03000	1.54250	-1.04996	No
363	GLOBAL	Cartesian	109.30963	-0.64250	5.64910	No
364	GLOBAL	Cartesian	109.30963	0.64250	5.64910	No
365	GLOBAL	Cartesian	75.15000	-0.89735	5.70600	No
366	GLOBAL	Cartesian	75.15000	0.89735	5.70600	No
367	GLOBAL	Cartesian	121.35533	-0.64250	5.70833	No
368	GLOBAL	Cartesian	121.35533	0.64250	5.70833	No
369	GLOBAL	Cartesian	100.28670	-0.64250	5.74169	Yes
370	GLOBAL	Cartesian	100.28670	0.64250	5.74169	Yes
371	GLOBAL	Cartesian	100.15000	-0.64250	5.75297	No
372	GLOBAL	Cartesian	100.15000	0.64250	5.75297	No
373	GLOBAL	Cartesian	101.79392	-0.64250	5.76778	No
374	GLOBAL	Cartesian	101.79392	0.64250	5.76778	No
375	local	Cartesian	106.53000	-1.34250	-1.04996	No
376	local	Cartesian	106.53000	-0.74250	-1.04996	Yes
377	local	Cartesian	106.53000	-0.64250	-1.04996	No
378	local	Cartesian	106.53000	0.64250	-1.04996	No
379	local	Cartesian	106.53000	0.74250	-1.04996	No
380	local	Cartesian	106.53000	1.54250	-1.04996	No
381	GLOBAL	Cartesian	107.81471	-0.64250	5.77250	No
382	GLOBAL	Cartesian	107.81471	0.64250	5.77250	No
383	GLOBAL	Cartesian	119.86042	-0.64250	5.83173	No
384	GLOBAL	Cartesian	119.86042	0.64250	5.83173	No
385	GLOBAL	Cartesian	98.79178	-0.64250	5.86508	Yes
386	GLOBAL	Cartesian	98.79178	0.64250	5.86508	Yes
387	GLOBAL	Cartesian	100.29900	-0.64250	5.89118	No
388	GLOBAL	Cartesian	100.29900	0.64250	5.89118	No
389	local	Cartesian	105.03000	-1.34250	-1.04996	No
390	local	Cartesian	105.03000	-0.74250	-1.04996	Yes
391	local	Cartesian	105.03000	-0.64250	-1.04996	No
392	local	Cartesian	105.03000	0.00000	-1.04996	No
393	local	Cartesian	105.03000	0.64250	-1.04996	No
394	local	Cartesian	105.03000	0.74250	-1.04996	Yes
395	local	Cartesian	105.03000	1.54250	-1.04996	No
396	GLOBAL	Cartesian	106.31980	-0.64250	5.89589	No
397	GLOBAL	Cartesian	106.31980	0.64250	5.89589	No
398	GLOBAL	Cartesian	118.36550	-0.64250	5.95513	No

Joint	CoordSys	CoordType	X m	Y m	Z m	SpecialJt
399	GLOBAL	Cartesian	118.36550	0.64250	5.95513	No
400	GLOBAL	Cartesian	98.80408	-0.64250	6.01457	No
401	GLOBAL	Cartesian	98.80408	0.64250	6.01457	No
402	local	Cartesian	103.53000	-1.34250	-1.04996	No
403	local	Cartesian	103.53000	-0.74250	-1.04996	Yes
404	local	Cartesian	103.53000	-0.64250	-1.04996	No
405	local	Cartesian	103.53000	0.64250	-1.04996	No
406	local	Cartesian	103.53000	0.74250	-1.04996	No
407	local	Cartesian	103.53000	1.54250	-1.04996	No
408	GLOBAL	Cartesian	104.82488	-0.64250	6.01929	No
409	GLOBAL	Cartesian	104.82488	0.64250	6.01929	No
410	GLOBAL	Cartesian	50.15000	-1.13360	6.06440	No
411	GLOBAL	Cartesian	50.15000	1.13360	6.06440	No
412	GLOBAL	Cartesian	116.87058	-0.64250	6.07852	No
413	GLOBAL	Cartesian	116.87058	0.64250	6.07852	No
414	GLOBAL	Cartesian	97.30917	-0.64250	6.13797	No
415	GLOBAL	Cartesian	97.30917	0.64250	6.13797	No
416	local	Cartesian	102.03000	-1.34250	-1.04996	No
417	local	Cartesian	102.03000	-0.74250	-1.04996	Yes
418	local	Cartesian	102.03000	-0.64250	-1.04996	No
419	local	Cartesian	102.03000	0.00000	-1.04996	No
420	local	Cartesian	102.03000	0.64250	-1.04996	No
421	local	Cartesian	102.03000	0.74250	-1.04996	Yes
422	local	Cartesian	102.03000	1.54250	-1.04996	No
423	GLOBAL	Cartesian	103.32996	-0.64250	6.14268	No
424	GLOBAL	Cartesian	103.32996	0.64250	6.14268	No
425	GLOBAL	Cartesian	115.37567	-0.64250	6.20192	No
426	GLOBAL	Cartesian	115.37567	0.64250	6.20192	No
427	GLOBAL	Cartesian	95.81425	-0.64250	6.26136	No
428	GLOBAL	Cartesian	95.81425	0.64250	6.26136	No
429	local	Cartesian	100.53000	-1.34250	-1.04996	No
430	local	Cartesian	100.53000	-0.74250	-1.04996	Yes
431	local	Cartesian	100.53000	-0.64250	-1.04996	No
432	local	Cartesian	100.53000	0.64250	-1.04996	No
433	local	Cartesian	100.53000	0.74250	-1.04996	No
434	local	Cartesian	100.53000	1.54250	-1.04996	No
435	GLOBAL	Cartesian	101.83505	-0.64250	6.26608	No
436	GLOBAL	Cartesian	101.83505	0.64250	6.26608	No
437	GLOBAL	Cartesian	25.15000	-1.35304	6.30400	No
438	GLOBAL	Cartesian	25.15000	1.35304	6.30400	No
439	GLOBAL	Cartesian	113.88075	-0.64250	6.32531	No
440	GLOBAL	Cartesian	113.88075	0.64250	6.32531	No
441	GLOBAL	Cartesian	94.31933	-0.64250	6.38476	No
442	GLOBAL	Cartesian	94.31933	0.64250	6.38476	No
443	local	Cartesian	99.03000	-1.34250	-1.04996	No
444	local	Cartesian	99.03000	-0.74250	-1.04996	Yes
445	local	Cartesian	99.03000	-0.64250	-1.04996	No
446	local	Cartesian	99.03000	0.00000	-1.04996	No
447	local	Cartesian	99.03000	0.64250	-1.04996	No
448	local	Cartesian	99.03000	0.74250	-1.04996	Yes
449	local	Cartesian	99.03000	1.54250	-1.04996	No
450	GLOBAL	Cartesian	100.34013	-0.64250	6.38948	No
451	GLOBAL	Cartesian	100.34013	0.64250	6.38948	No
452	GLOBAL	Cartesian	112.38583	-0.64250	6.44871	No
453	GLOBAL	Cartesian	112.38583	0.64250	6.44871	No
454	GLOBAL	Cartesian	92.82442	-0.64250	6.50815	No
455	GLOBAL	Cartesian	92.82442	0.64250	6.50815	No
456	local	Cartesian	97.53000	-1.34250	-1.04996	No
457	local	Cartesian	97.53000	-0.74250	-1.04996	Yes
458	local	Cartesian	97.53000	-0.64250	-1.04996	No

Joint	CoordSys	CoordType	X m	Y m	Z m	SpecialJt
459	GLOBAL	Cartesian	98.87506	0.00000	6.51041	No
460	local	Cartesian	97.53000	0.64250	-1.04996	No
461	local	Cartesian	97.53000	0.74250	-1.04996	No
462	local	Cartesian	97.53000	1.54250	-1.04996	No
463	GLOBAL	Cartesian	98.84521	-0.64250	6.51287	No
464	GLOBAL	Cartesian	98.84521	0.64250	6.51287	No
465	GLOBAL	Cartesian	110.89092	-0.64250	6.57210	No
466	GLOBAL	Cartesian	110.89092	0.64250	6.57210	No
467	GLOBAL	Cartesian	91.32950	-0.64250	6.63155	No
468	GLOBAL	Cartesian	91.32950	0.64250	6.63155	No
469	local	Cartesian	96.03000	-1.34250	-1.04996	No
470	local	Cartesian	96.03000	-0.74250	-1.04996	Yes
471	local	Cartesian	96.03000	-0.64250	-1.04996	No
472	local	Cartesian	96.03000	0.00000	-1.04996	No
473	local	Cartesian	96.03000	0.64250	-1.04996	No
474	local	Cartesian	96.03000	0.74250	-1.04996	Yes
475	local	Cartesian	96.03000	1.54250	-1.04996	No
476	GLOBAL	Cartesian	97.35030	-0.64250	6.63627	No
477	GLOBAL	Cartesian	97.35030	0.64250	6.63627	No
478	GLOBAL	Cartesian	109.39600	-0.64250	6.69550	No
479	GLOBAL	Cartesian	109.39600	0.64250	6.69550	No
480	GLOBAL	Cartesian	89.83458	-0.64250	6.75495	No
481	GLOBAL	Cartesian	89.83458	0.64250	6.75495	No
482	local	Cartesian	94.53000	-1.34250	-1.04996	No
483	local	Cartesian	94.53000	-0.74250	-1.04996	Yes
484	local	Cartesian	94.53000	-0.64250	-1.04996	No
485	local	Cartesian	94.53000	0.64250	-1.04996	No
486	local	Cartesian	94.53000	0.74250	-1.04996	No
487	local	Cartesian	94.53000	1.54250	-1.04996	No
488	GLOBAL	Cartesian	95.85538	-0.64250	6.75966	No
489	GLOBAL	Cartesian	95.85538	0.64250	6.75966	No
490	GLOBAL	Cartesian	107.90108	-0.64250	6.81890	No
491	GLOBAL	Cartesian	107.90108	0.64250	6.81890	No
492	GLOBAL	Cartesian	88.33967	-0.64250	6.87834	No
493	GLOBAL	Cartesian	88.33967	0.64250	6.87834	No
494	local	Cartesian	93.03000	-1.34250	-1.04996	No
495	local	Cartesian	93.03000	-0.74250	-1.04996	Yes
496	local	Cartesian	93.03000	-0.64250	-1.04996	No
497	local	Cartesian	93.03000	0.00000	-1.04996	No
498	local	Cartesian	93.03000	0.64250	-1.04996	No
499	local	Cartesian	93.03000	0.74250	-1.04996	Yes
500	local	Cartesian	93.03000	1.54250	-1.04996	No
501	GLOBAL	Cartesian	94.36046	-0.64250	6.88306	No
502	GLOBAL	Cartesian	94.36046	0.64250	6.88306	No
503	GLOBAL	Cartesian	106.40617	-0.64250	6.94229	No
504	GLOBAL	Cartesian	106.40617	0.64250	6.94229	No
505	GLOBAL	Cartesian	86.84475	-0.64250	7.00174	No
506	GLOBAL	Cartesian	86.84475	0.64250	7.00174	No
507	local	Cartesian	91.53000	-1.34250	-1.04996	No
508	local	Cartesian	91.53000	-0.74250	-1.04996	Yes
509	local	Cartesian	91.53000	-0.64250	-1.04996	No
510	local	Cartesian	91.53000	0.64250	-1.04996	No
511	local	Cartesian	91.53000	0.74250	-1.04996	No
512	local	Cartesian	91.53000	1.54250	-1.04996	No
513	GLOBAL	Cartesian	92.86555	-0.64250	7.00645	No
514	GLOBAL	Cartesian	92.86555	0.64250	7.00645	No
515	GLOBAL	Cartesian	104.91125	-0.64250	7.06569	No
516	GLOBAL	Cartesian	104.91125	0.64250	7.06569	No
517	GLOBAL	Cartesian	85.34983	-0.64250	7.12513	No
518	GLOBAL	Cartesian	85.34983	0.64250	7.12513	No

Joint	CoordSys	CoordType	X m	Y m	Z m	SpecialJt
519	local	Cartesian	90.03000	-1.34250	-1.04996	No
520	local	Cartesian	90.03000	-0.74250	-1.04996	Yes
521	local	Cartesian	90.03000	-0.64250	-1.04996	No
522	local	Cartesian	90.03000	0.00000	-1.04996	No
523	local	Cartesian	90.03000	0.64250	-1.04996	No
524	local	Cartesian	90.03000	0.74250	-1.04996	Yes
525	local	Cartesian	90.03000	1.54250	-1.04996	No
526	GLOBAL	Cartesian	91.37063	-0.64250	7.12985	No
527	GLOBAL	Cartesian	91.37063	0.64250	7.12985	No
528	GLOBAL	Cartesian	103.41633	-0.64250	7.18908	No
529	GLOBAL	Cartesian	103.41633	0.64250	7.18908	No
530	GLOBAL	Cartesian	83.85492	-0.64250	7.24853	No
531	GLOBAL	Cartesian	83.85492	0.64250	7.24853	No
532	local	Cartesian	88.53000	-1.34250	-1.04996	No
533	local	Cartesian	88.53000	-0.74250	-1.04996	Yes
534	local	Cartesian	88.53000	-0.64250	-1.04996	No
535	local	Cartesian	88.53000	0.64250	-1.04996	No
536	local	Cartesian	88.53000	0.74250	-1.04996	No
537	local	Cartesian	88.53000	1.54250	-1.04996	No
538	GLOBAL	Cartesian	89.87571	-0.64250	7.25325	No
539	GLOBAL	Cartesian	89.87571	0.64250	7.25325	No
540	GLOBAL	Cartesian	101.92142	-0.64250	7.31248	No
541	GLOBAL	Cartesian	101.92142	0.64250	7.31248	No
542	GLOBAL	Cartesian	82.36000	-0.64250	7.37193	No
543	GLOBAL	Cartesian	82.36000	0.64250	7.37193	No
544	local	Cartesian	87.03000	-1.34250	-1.04996	No
545	local	Cartesian	87.03000	-0.74250	-1.04996	Yes
546	local	Cartesian	87.03000	-0.64250	-1.04996	No
547	local	Cartesian	87.03000	0.00000	-1.04996	No
548	local	Cartesian	87.03000	0.64250	-1.04996	No
549	local	Cartesian	87.03000	0.74250	-1.04996	Yes
550	local	Cartesian	87.03000	1.54250	-1.04996	No
551	GLOBAL	Cartesian	88.38080	-0.64250	7.37664	No
552	GLOBAL	Cartesian	88.38080	0.64250	7.37664	No
553	GLOBAL	Cartesian	75.15000	-0.64250	7.38156	Yes
554	GLOBAL	Cartesian	75.15000	0.64250	7.38156	Yes
555	GLOBAL	Cartesian	100.42650	-0.64250	7.43588	No
556	GLOBAL	Cartesian	100.42650	0.64250	7.43588	No
557	GLOBAL	Cartesian	80.86508	-0.64250	7.49532	No
558	GLOBAL	Cartesian	80.86508	0.64250	7.49532	No
559	local	Cartesian	85.53000	-1.34250	-1.04996	No
560	local	Cartesian	85.53000	-0.74250	-1.04996	Yes
561	local	Cartesian	85.53000	-0.64250	-1.04996	No
562	local	Cartesian	85.53000	0.64250	-1.04996	No
563	local	Cartesian	85.53000	0.74250	-1.04996	No
564	local	Cartesian	85.53000	1.54250	-1.04996	No
565	GLOBAL	Cartesian	86.88588	-0.64250	7.50004	No
566	GLOBAL	Cartesian	86.88588	0.64250	7.50004	No
567	GLOBAL	Cartesian	98.93158	-0.64250	7.55927	No
568	GLOBAL	Cartesian	98.93158	0.64250	7.55927	No
569	GLOBAL	Cartesian	75.15000	-0.64250	7.58156	Yes
570	GLOBAL	Cartesian	75.15000	0.64250	7.58156	Yes
571	GLOBAL	Cartesian	79.37017	-0.64250	7.61872	No
572	GLOBAL	Cartesian	79.37017	0.64250	7.61872	No
573	local	Cartesian	84.03000	-1.34250	-1.04996	No
574	local	Cartesian	84.03000	-0.74250	-1.04996	Yes
575	local	Cartesian	84.03000	-0.64250	-1.04996	No
576	local	Cartesian	84.03000	0.00000	-1.04996	No
577	local	Cartesian	84.03000	0.64250	-1.04996	No
578	local	Cartesian	84.03000	0.74250	-1.04996	Yes

Joint	CoordSys	CoordType	X m	Y m	Z m	SpecialJt
579	local	Cartesian	84.03000	1.54250	-1.04996	No
580	GLOBAL	Cartesian	85.39096	-0.64250	7.62343	No
581	GLOBAL	Cartesian	85.39096	0.64250	7.62343	No
582	GLOBAL	Cartesian	97.43667	-0.64250	7.68267	No
583	GLOBAL	Cartesian	97.43667	0.64250	7.68267	No
584	GLOBAL	Cartesian	76.36803	-0.64250	7.71602	Yes
585	GLOBAL	Cartesian	76.36803	0.64250	7.71602	Yes
586	GLOBAL	Cartesian	77.87525	-0.64250	7.74211	No
587	GLOBAL	Cartesian	77.87525	0.64250	7.74211	No
588	local	Cartesian	82.53000	-1.34250	-1.04996	No
589	local	Cartesian	82.53000	-0.74250	-1.04996	Yes
590	local	Cartesian	82.53000	-0.64250	-1.04996	No
591	local	Cartesian	82.53000	0.64250	-1.04996	No
592	local	Cartesian	82.53000	0.74250	-1.04996	No
593	local	Cartesian	82.53000	1.54250	-1.04996	No
594	GLOBAL	Cartesian	83.89605	-0.64250	7.74683	No
595	GLOBAL	Cartesian	83.89605	0.64250	7.74683	No
596	GLOBAL	Cartesian	95.94175	-0.64250	7.80606	No
597	GLOBAL	Cartesian	95.94175	0.64250	7.80606	No
598	GLOBAL	Cartesian	75.15000	-0.64250	7.81656	No
599	GLOBAL	Cartesian	75.15000	0.64250	7.81656	No
600	GLOBAL	Cartesian	74.87312	-0.64250	7.83941	Yes
601	GLOBAL	Cartesian	74.87312	0.64250	7.83941	Yes
602	GLOBAL	Cartesian	76.38033	-0.64250	7.86551	No
603	GLOBAL	Cartesian	76.38033	0.64250	7.86551	No
604	local	Cartesian	81.03000	-1.34250	-1.04996	No
605	local	Cartesian	81.03000	-0.74250	-1.04996	Yes
606	local	Cartesian	81.03000	-0.64250	-1.04996	No
607	local	Cartesian	81.03000	0.00000	-1.04996	No
608	local	Cartesian	81.03000	0.64250	-1.04996	No
609	local	Cartesian	81.03000	0.74250	-1.04996	Yes
610	local	Cartesian	81.03000	1.54250	-1.04996	No
611	GLOBAL	Cartesian	82.40113	-0.64250	7.87023	No
612	GLOBAL	Cartesian	82.40113	0.64250	7.87023	No
613	GLOBAL	Cartesian	94.44683	-0.64250	7.92946	No
614	GLOBAL	Cartesian	94.44683	0.64250	7.92946	No
615	GLOBAL	Cartesian	74.88542	-0.64250	7.98890	No
616	GLOBAL	Cartesian	74.88542	0.64250	7.98890	No
617	local	Cartesian	79.53000	-1.34250	-1.04996	No
618	local	Cartesian	79.53000	-0.74250	-1.04996	Yes
619	local	Cartesian	79.53000	-0.64250	-1.04996	No
620	local	Cartesian	79.53000	0.64250	-1.04996	No
621	local	Cartesian	79.53000	0.74250	-1.04996	No
622	local	Cartesian	79.53000	1.54250	-1.04996	No
623	GLOBAL	Cartesian	50.15000	-0.85344	7.99300	No
624	GLOBAL	Cartesian	80.90621	-0.64250	7.99362	No
625	GLOBAL	Cartesian	80.90621	0.64250	7.99362	No
626	GLOBAL	Cartesian	50.15000	0.85344	7.99300	No
627	GLOBAL	Cartesian	92.95192	-0.64250	8.05285	No
628	GLOBAL	Cartesian	92.95192	0.64250	8.05285	No
629	GLOBAL	Cartesian	73.39050	-0.64250	8.11230	No
630	GLOBAL	Cartesian	73.39050	0.64250	8.11230	No
631	local	Cartesian	78.03000	-1.34250	-1.04996	No
632	local	Cartesian	78.03000	-0.74250	-1.04996	Yes
633	local	Cartesian	78.03000	-0.64250	-1.04996	No
634	local	Cartesian	78.03000	0.00000	-1.04996	No
635	local	Cartesian	78.03000	0.64250	-1.04996	No
636	local	Cartesian	78.03000	0.74250	-1.04996	Yes
637	local	Cartesian	78.03000	1.54250	-1.04996	No
638	GLOBAL	Cartesian	79.41130	-0.64250	8.11702	No

Joint	CoordSys	CoordType	X m	Y m	Z m	SpecialJt
639	GLOBAL	Cartesian	79.41130	0.64250	8.11702	No
640	GLOBAL	Cartesian	91.45700	-0.64250	8.17625	No
641	GLOBAL	Cartesian	91.45700	0.64250	8.17625	No
642	GLOBAL	Cartesian	71.89558	-0.64250	8.23570	No
643	GLOBAL	Cartesian	71.89558	0.64250	8.23570	No
644	local	Cartesian	76.53000	-1.34250	-1.04996	No
645	local	Cartesian	76.53000	-0.74250	-1.04996	Yes
646	local	Cartesian	76.53000	-0.64250	-1.04996	No
647	local	Cartesian	76.53000	0.64250	-1.04996	No
648	local	Cartesian	76.53000	0.74250	-1.04996	No
649	local	Cartesian	76.53000	1.54250	-1.04996	No
650	GLOBAL	Cartesian	77.91638	-0.64250	8.24041	No
651	GLOBAL	Cartesian	77.91638	0.64250	8.24041	No
652	GLOBAL	Cartesian	89.96208	-0.64250	8.29965	No
653	GLOBAL	Cartesian	89.96208	0.64250	8.29965	No
654	GLOBAL	Cartesian	70.40067	-0.64250	8.35909	No
655	GLOBAL	Cartesian	70.40067	0.64250	8.35909	No
656	local	Cartesian	75.03000	-1.34250	-1.04996	No
657	local	Cartesian	75.03000	-0.74250	-1.04996	Yes
658	local	Cartesian	75.03000	-0.64250	-1.04996	No
659	local	Cartesian	75.03000	0.00000	-1.04996	No
660	local	Cartesian	75.03000	0.64250	-1.04996	No
661	local	Cartesian	75.03000	0.74250	-1.04996	Yes
662	local	Cartesian	75.03000	1.54250	-1.04996	No
663	GLOBAL	Cartesian	76.42146	-0.64250	8.36381	No
664	GLOBAL	Cartesian	76.42146	0.64250	8.36381	No
665	GLOBAL	Cartesian	88.46717	-0.64250	8.42304	No
666	GLOBAL	Cartesian	88.46717	0.64250	8.42304	No
667	GLOBAL	Cartesian	25.15000	-1.05723	8.47080	No
668	GLOBAL	Cartesian	25.15000	1.05723	8.47080	No
669	GLOBAL	Cartesian	68.90575	-0.64250	8.48249	No
670	GLOBAL	Cartesian	68.90575	0.64250	8.48249	No
671	local	Cartesian	73.53000	-1.34250	-1.04996	No
672	local	Cartesian	73.53000	-0.74250	-1.04996	Yes
673	local	Cartesian	73.53000	-0.64250	-1.04996	No
674	local	Cartesian	73.53000	0.00000	-1.04996	No
675	local	Cartesian	73.53000	0.64250	-1.04996	No
676	local	Cartesian	73.53000	0.74250	-1.04996	No
677	local	Cartesian	73.53000	1.54250	-1.04996	No
678	GLOBAL	Cartesian	74.92655	-0.64250	8.48720	No
679	GLOBAL	Cartesian	74.92655	0.64250	8.48720	No
680	GLOBAL	Cartesian	86.97225	-0.64250	8.54644	No
681	GLOBAL	Cartesian	86.97225	0.64250	8.54644	No
682	GLOBAL	Cartesian	67.41083	-0.64250	8.60588	No
683	GLOBAL	Cartesian	67.41083	0.64250	8.60588	No
684	local	Cartesian	72.03000	-1.34250	-1.04996	No
685	local	Cartesian	72.03000	-0.74250	-1.04996	Yes
686	local	Cartesian	72.03000	-0.64250	-1.04996	No
687	local	Cartesian	72.03000	0.00000	-1.04996	No
688	local	Cartesian	72.03000	0.64250	-1.04996	No
689	local	Cartesian	72.03000	0.74250	-1.04996	Yes
690	local	Cartesian	72.03000	1.54250	-1.04996	No
691	GLOBAL	Cartesian	73.43163	-0.64250	8.61060	No
692	GLOBAL	Cartesian	73.43163	0.64250	8.61060	No
693	GLOBAL	Cartesian	85.47733	-0.64250	8.66983	No
694	GLOBAL	Cartesian	85.47733	0.64250	8.66983	No
695	GLOBAL	Cartesian	65.91592	-0.64250	8.72928	No
696	GLOBAL	Cartesian	65.91592	0.64250	8.72928	No
697	local	Cartesian	70.53000	-1.34250	-1.04996	No
698	local	Cartesian	70.53000	-0.74250	-1.04996	Yes

Joint	CoordSys	CoordType	X m	Y m	Z m	SpecialJt
699	local	Cartesian	70.53000	-0.64250	-1.04996	No
700	local	Cartesian	70.53000	0.64250	-1.04996	No
701	local	Cartesian	70.53000	0.74250	-1.04996	No
702	local	Cartesian	70.53000	1.54250	-1.04996	No
703	GLOBAL	Cartesian	71.93671	-0.64250	8.73400	No
704	GLOBAL	Cartesian	71.93671	0.64250	8.73400	No
705	GLOBAL	Cartesian	83.98242	-0.64250	8.79323	No
706	GLOBAL	Cartesian	83.98242	0.64250	8.79323	No
707	GLOBAL	Cartesian	64.42100	-0.64250	8.85268	No
708	GLOBAL	Cartesian	64.42100	0.64250	8.85268	No
709	local	Cartesian	69.03000	-1.34250	-1.04996	No
710	local	Cartesian	69.03000	-0.74250	-1.04996	Yes
711	local	Cartesian	69.03000	-0.64250	-1.04996	No
712	local	Cartesian	69.03000	0.00000	-1.04996	No
713	local	Cartesian	69.03000	0.64250	-1.04996	No
714	local	Cartesian	69.03000	0.74250	-1.04996	Yes
715	local	Cartesian	69.03000	1.54250	-1.04996	No
716	GLOBAL	Cartesian	70.44180	-0.64250	8.85739	No
717	GLOBAL	Cartesian	70.44180	0.64250	8.85739	No
718	GLOBAL	Cartesian	82.48750	-0.64250	8.91663	No
719	GLOBAL	Cartesian	82.48750	0.64250	8.91663	No
720	local	Cartesian	74.51616	-0.64250	-0.50000	No
721	local	Cartesian	74.51616	0.64250	-0.50000	No
722	GLOBAL	Cartesian	62.92608	-0.64250	8.97607	No
723	GLOBAL	Cartesian	62.92608	0.64250	8.97607	No
724	local	Cartesian	67.53000	-1.34250	-1.04996	No
725	local	Cartesian	67.53000	-0.74250	-1.04996	Yes
726	local	Cartesian	67.53000	-0.64250	-1.04996	No
727	local	Cartesian	67.53000	0.64250	-1.04996	No
728	local	Cartesian	67.53000	0.74250	-1.04996	No
729	local	Cartesian	67.53000	1.54250	-1.04996	No
730	GLOBAL	Cartesian	68.94688	-0.64250	8.98079	No
731	GLOBAL	Cartesian	68.94688	0.64250	8.98079	No
732	local	Cartesian	73.50004	-0.64250	-0.50000	No
733	local	Cartesian	73.50004	0.64250	-0.50000	No
734	GLOBAL	Cartesian	80.99258	-0.64250	9.04002	No
735	GLOBAL	Cartesian	80.99258	0.64250	9.04002	No
736	local	Cartesian	73.12504	-0.64250	-0.50000	No
737	local	Cartesian	73.12504	0.64250	-0.50000	No
738	local	Cartesian	72.75004	-0.64250	-0.50000	No
739	local	Cartesian	72.75004	0.64250	-0.50000	No
740	GLOBAL	Cartesian	61.43117	-0.64250	9.09947	No
741	GLOBAL	Cartesian	61.43117	0.64250	9.09947	No
742	local	Cartesian	66.03000	-1.34250	-1.04996	No
743	local	Cartesian	66.03000	-0.74250	-1.04996	Yes
744	local	Cartesian	66.03000	-0.64250	-1.04996	No
745	local	Cartesian	66.03000	0.00000	-1.04996	No
746	local	Cartesian	66.03000	0.64250	-1.04996	No
747	local	Cartesian	66.03000	0.74250	-1.04996	Yes
748	local	Cartesian	66.03000	1.54250	-1.04996	No
749	GLOBAL	Cartesian	67.45196	-0.64250	9.10418	No
750	GLOBAL	Cartesian	67.45196	0.64250	9.10418	No
751	local	Cartesian	72.37504	-0.64250	-0.50000	No
752	local	Cartesian	72.37504	0.64250	-0.50000	No
753	local	Cartesian	72.00004	-0.64250	-0.50000	No
754	local	Cartesian	72.00004	0.64250	-0.50000	No
755	GLOBAL	Cartesian	79.49767	-0.64250	9.16342	No
756	GLOBAL	Cartesian	79.49767	0.64250	9.16342	No
757	local	Cartesian	71.51615	-0.64250	-0.50001	No
758	local	Cartesian	71.51615	0.64250	-0.50001	No

Joint	CoordSys	CoordType	X m	Y m	Z m	SpecialJt
759	GLOBAL	Cartesian	59.93625	-0.64250	9.22286	No
760	GLOBAL	Cartesian	59.93625	0.64250	9.22286	No
761	local	Cartesian	64.53000	-1.34250	-1.04996	No
762	local	Cartesian	64.53000	-0.74250	-1.04996	Yes
763	local	Cartesian	64.53000	-0.64250	-1.04996	No
764	local	Cartesian	64.53000	0.64250	-1.04996	No
765	local	Cartesian	64.53000	0.74250	-1.04996	No
766	local	Cartesian	64.53000	1.54250	-1.04996	No
767	GLOBAL	Cartesian	65.95705	-0.64250	9.22758	No
768	GLOBAL	Cartesian	65.95705	0.64250	9.22758	No
769	GLOBAL	Cartesian	78.00275	-0.64250	9.28681	No
770	GLOBAL	Cartesian	78.00275	0.64250	9.28681	No
771	GLOBAL	Cartesian	58.44133	-0.64250	9.34626	No
772	GLOBAL	Cartesian	58.44133	0.64250	9.34626	No
773	local	Cartesian	63.03000	-1.34250	-1.04996	No
774	local	Cartesian	63.03000	-0.74250	-1.04996	Yes
775	local	Cartesian	63.03000	-0.64250	-1.04996	No
776	local	Cartesian	63.03000	0.00000	-1.04996	No
777	local	Cartesian	63.03000	0.64250	-1.04996	No
778	local	Cartesian	63.03000	0.74250	-1.04996	Yes
779	local	Cartesian	63.03000	1.54250	-1.04996	No
780	GLOBAL	Cartesian	64.46213	-0.64250	9.35098	No
781	GLOBAL	Cartesian	64.46213	0.64250	9.35098	No
782	GLOBAL	Cartesian	76.50783	-0.64250	9.41021	No
783	GLOBAL	Cartesian	76.50783	0.64250	9.41021	No
784	GLOBAL	Cartesian	50.15000	-0.64250	9.44515	Yes
785	GLOBAL	Cartesian	50.15000	0.64250	9.44515	Yes
786	GLOBAL	Cartesian	56.94642	-0.64250	9.46965	No
787	GLOBAL	Cartesian	56.94642	0.64250	9.46965	No
788	local	Cartesian	61.53000	-1.34250	-1.04996	No
789	local	Cartesian	61.53000	-0.74250	-1.04996	Yes
790	local	Cartesian	61.53000	-0.64250	-1.04996	No
791	local	Cartesian	61.53000	0.64250	-1.04996	No
792	local	Cartesian	61.53000	0.74250	-1.04996	No
793	local	Cartesian	61.53000	1.54250	-1.04996	No
794	GLOBAL	Cartesian	62.96721	-0.64250	9.47437	No
795	GLOBAL	Cartesian	62.96721	0.64250	9.47437	No
796	GLOBAL	Cartesian	75.01292	-0.64250	9.53360	No
797	GLOBAL	Cartesian	75.01292	0.64250	9.53360	No
798	GLOBAL	Cartesian	55.45150	-0.64250	9.59305	No
799	GLOBAL	Cartesian	55.45150	0.64250	9.59305	No
800	local	Cartesian	60.03000	-1.34250	-1.04996	No
801	local	Cartesian	60.03000	-0.74250	-1.04996	Yes
802	local	Cartesian	60.03000	-0.64250	-1.04996	No
803	local	Cartesian	60.03000	0.00000	-1.04996	No
804	local	Cartesian	60.03000	0.64250	-1.04996	No
805	local	Cartesian	60.03000	0.74250	-1.04996	Yes
806	local	Cartesian	60.03000	1.54250	-1.04996	No
807	GLOBAL	Cartesian	61.47230	-0.64250	9.59777	No
808	GLOBAL	Cartesian	61.47230	0.64250	9.59777	No
809	GLOBAL	Cartesian	50.15000	-0.64250	9.64515	Yes
810	GLOBAL	Cartesian	50.15000	0.64250	9.64515	Yes
811	GLOBAL	Cartesian	73.51800	-0.64250	9.65700	No
812	GLOBAL	Cartesian	73.51800	0.64250	9.65700	No
813	GLOBAL	Cartesian	53.95658	-0.64250	9.71645	No
814	GLOBAL	Cartesian	53.95658	0.64250	9.71645	No
815	local	Cartesian	58.53000	-1.34250	-1.04996	No
816	local	Cartesian	58.53000	-0.74250	-1.04996	Yes
817	local	Cartesian	58.53000	-0.64250	-1.04996	No
818	local	Cartesian	58.53000	0.64250	-1.04996	No

Joint	CoordSys	CoordType	X m	Y m	Z m	SpecialJt
819	local	Cartesian	58.53000	0.74250	-1.04996	No
820	local	Cartesian	58.53000	1.54250	-1.04996	No
821	GLOBAL	Cartesian	59.97738	-0.64250	9.72116	No
822	GLOBAL	Cartesian	59.97738	0.64250	9.72116	No
823	GLOBAL	Cartesian	72.02308	-0.64250	9.78040	No
824	GLOBAL	Cartesian	72.02308	0.64250	9.78040	No
825	GLOBAL	Cartesian	50.95445	-0.64250	9.81375	Yes
826	GLOBAL	Cartesian	50.95445	0.64250	9.81375	Yes
827	GLOBAL	Cartesian	52.46167	-0.64250	9.83984	No
828	GLOBAL	Cartesian	52.46167	0.64250	9.83984	No
829	local	Cartesian	57.03000	-1.34250	-1.04996	No
830	local	Cartesian	57.03000	-0.74250	-1.04996	Yes
831	local	Cartesian	57.03000	-0.64250	-1.04996	No
832	local	Cartesian	57.03000	0.00000	-1.04996	No
833	local	Cartesian	57.03000	0.64250	-1.04996	No
834	local	Cartesian	57.03000	0.74250	-1.04996	Yes
835	local	Cartesian	57.03000	1.54250	-1.04996	No
836	GLOBAL	Cartesian	58.48246	-0.64250	9.84456	No
837	GLOBAL	Cartesian	58.48246	0.64250	9.84456	No
838	GLOBAL	Cartesian	50.15000	-0.64250	9.88015	No
839	GLOBAL	Cartesian	50.15000	0.64250	9.88015	No
840	GLOBAL	Cartesian	70.52817	-0.64250	9.90379	No
841	GLOBAL	Cartesian	70.52817	0.64250	9.90379	No
842	GLOBAL	Cartesian	49.45953	-0.64250	9.93714	Yes
843	GLOBAL	Cartesian	49.45953	0.64250	9.93714	Yes
844	GLOBAL	Cartesian	50.96675	-0.64250	9.96324	No
845	GLOBAL	Cartesian	50.96675	0.64250	9.96324	No
846	local	Cartesian	55.53000	-1.34250	-1.04996	No
847	local	Cartesian	55.53000	-0.74250	-1.04996	Yes
848	local	Cartesian	55.53000	-0.64250	-1.04996	No
849	local	Cartesian	55.53000	0.64250	-1.04996	No
850	local	Cartesian	55.53000	0.74250	-1.04996	No
851	local	Cartesian	55.53000	1.54250	-1.04996	No
852	GLOBAL	Cartesian	56.98755	-0.64250	9.96795	No
853	GLOBAL	Cartesian	56.98755	0.64250	9.96795	No
854	GLOBAL	Cartesian	69.03325	-0.64250	10.02719	No
855	GLOBAL	Cartesian	69.03325	0.64250	10.02719	No
856	GLOBAL	Cartesian	49.47183	-0.64250	10.08663	No
857	GLOBAL	Cartesian	49.47183	0.64250	10.08663	No
858	local	Cartesian	54.03000	-1.34250	-1.04996	No
859	local	Cartesian	54.03000	-0.74250	-1.04996	Yes
860	local	Cartesian	54.03000	-0.64250	-1.04996	No
861	local	Cartesian	54.03000	0.00000	-1.04996	No
862	local	Cartesian	54.03000	0.64250	-1.04996	No
863	local	Cartesian	54.03000	0.74250	-1.04996	Yes
864	local	Cartesian	54.03000	1.54250	-1.04996	No
865	GLOBAL	Cartesian	55.49263	-0.64250	10.09135	No
866	GLOBAL	Cartesian	55.49263	0.64250	10.09135	No
867	GLOBAL	Cartesian	67.53833	-0.64250	10.15058	No
868	GLOBAL	Cartesian	67.53833	0.64250	10.15058	No
869	GLOBAL	Cartesian	25.15000	-0.82328	10.18450	No
870	GLOBAL	Cartesian	25.15000	0.82328	10.18450	No
871	GLOBAL	Cartesian	47.97692	-0.64250	10.21003	No
872	GLOBAL	Cartesian	47.97692	0.64250	10.21003	No
873	local	Cartesian	52.53000	-1.34250	-1.04996	No
874	local	Cartesian	52.53000	-0.74250	-1.04996	Yes
875	local	Cartesian	52.53000	-0.64250	-1.04996	No
876	local	Cartesian	52.53000	0.64250	-1.04996	No
877	local	Cartesian	52.53000	0.74250	-1.04996	No
878	local	Cartesian	52.53000	1.54250	-1.04996	No

Joint	CoordSys	CoordType	X m	Y m	Z m	SpecialJt
879	GLOBAL	Cartesian	53.99771	-0.64250	10.21475	No
880	GLOBAL	Cartesian	53.99771	0.64250	10.21475	No
881	GLOBAL	Cartesian	66.04342	-0.64250	10.27398	No
882	GLOBAL	Cartesian	66.04342	0.64250	10.27398	No
883	GLOBAL	Cartesian	46.48200	-0.64250	10.33343	No
884	GLOBAL	Cartesian	46.48200	0.64250	10.33343	No
885	local	Cartesian	51.03000	-1.34250	-1.04996	No
886	local	Cartesian	51.03000	-0.74250	-1.04996	Yes
887	local	Cartesian	51.03000	-0.64250	-1.04996	No
888	local	Cartesian	51.03000	0.00000	-1.04996	No
889	local	Cartesian	51.03000	0.64250	-1.04996	No
890	local	Cartesian	51.03000	0.74250	-1.04996	Yes
891	local	Cartesian	51.03000	1.54250	-1.04996	No
892	GLOBAL	Cartesian	52.50280	-0.64250	10.33814	No
893	GLOBAL	Cartesian	52.50280	0.64250	10.33814	No
894	GLOBAL	Cartesian	64.54850	-0.64250	10.39738	No
895	GLOBAL	Cartesian	64.54850	0.64250	10.39738	No
896	GLOBAL	Cartesian	44.98708	-0.64250	10.45682	No
897	GLOBAL	Cartesian	44.98708	0.64250	10.45682	No
898	local	Cartesian	49.53000	-1.34250	-1.04996	No
899	local	Cartesian	49.53000	-0.74250	-1.04996	Yes
900	local	Cartesian	49.53000	-0.64250	-1.04996	No
901	GLOBAL	Cartesian	51.03775	0.00000	10.45907	No
902	local	Cartesian	49.53000	0.64250	-1.04996	No
903	local	Cartesian	49.53000	0.74250	-1.04996	No
904	local	Cartesian	49.53000	1.54250	-1.04996	No
905	GLOBAL	Cartesian	51.00788	-0.64250	10.46154	No
906	GLOBAL	Cartesian	51.00788	0.64250	10.46154	No
907	GLOBAL	Cartesian	63.05358	-0.64250	10.52077	No
908	GLOBAL	Cartesian	63.05358	0.64250	10.52077	No
909	GLOBAL	Cartesian	43.49217	-0.64250	10.58022	No
910	GLOBAL	Cartesian	43.49217	0.64250	10.58022	No
911	local	Cartesian	48.03000	-1.34250	-1.04996	No
912	local	Cartesian	48.03000	-0.74250	-1.04996	Yes
913	local	Cartesian	48.03000	-0.64250	-1.04996	No
914	local	Cartesian	48.03000	0.00000	-1.04996	No
915	local	Cartesian	48.03000	0.64250	-1.04996	No
916	local	Cartesian	48.03000	0.74250	-1.04996	Yes
917	local	Cartesian	48.03000	1.54250	-1.04996	No
918	GLOBAL	Cartesian	49.51296	-0.64250	10.58493	No
919	GLOBAL	Cartesian	49.51296	0.64250	10.58493	No
920	GLOBAL	Cartesian	61.55867	-0.64250	10.64417	No
921	GLOBAL	Cartesian	61.55867	0.64250	10.64417	No
922	GLOBAL	Cartesian	41.99725	-0.64250	10.70361	No
923	GLOBAL	Cartesian	41.99725	0.64250	10.70361	No
924	local	Cartesian	46.53000	-1.34250	-1.04996	No
925	local	Cartesian	46.53000	-0.74250	-1.04996	Yes
926	local	Cartesian	46.53000	-0.64250	-1.04996	No
927	local	Cartesian	46.53000	0.64250	-1.04996	No
928	local	Cartesian	46.53000	0.74250	-1.04996	No
929	local	Cartesian	46.53000	1.54250	-1.04996	No
930	GLOBAL	Cartesian	48.01805	-0.64250	10.70833	No
931	GLOBAL	Cartesian	48.01805	0.64250	10.70833	No
932	GLOBAL	Cartesian	60.06375	-0.64250	10.76756	No
933	GLOBAL	Cartesian	60.06375	0.64250	10.76756	No
934	GLOBAL	Cartesian	40.50233	-0.64250	10.82701	No
935	GLOBAL	Cartesian	40.50233	0.64250	10.82701	No
936	local	Cartesian	45.03000	-1.34250	-1.04996	No
937	local	Cartesian	45.03000	-0.74250	-1.04996	Yes
938	local	Cartesian	45.03000	-0.64250	-1.04996	No

Joint	CoordSys	CoordType	X m	Y m	Z m	SpecialJt
939	local	Cartesian	45.03000	0.00000	-1.04996	No
940	local	Cartesian	45.03000	0.64250	-1.04996	No
941	local	Cartesian	45.03000	0.74250	-1.04996	Yes
942	local	Cartesian	45.03000	1.54250	-1.04996	No
943	GLOBAL	Cartesian	46.52313	-0.64250	10.83173	No
944	GLOBAL	Cartesian	46.52313	0.64250	10.83173	No
945	GLOBAL	Cartesian	58.56883	-0.64250	10.89096	No
946	GLOBAL	Cartesian	58.56883	0.64250	10.89096	No
947	GLOBAL	Cartesian	39.00742	-0.64250	10.95040	No
948	GLOBAL	Cartesian	39.00742	0.64250	10.95040	No
949	local	Cartesian	43.53000	-1.34250	-1.04996	No
950	local	Cartesian	43.53000	-0.74250	-1.04996	Yes
951	local	Cartesian	43.53000	-0.64250	-1.04996	No
952	local	Cartesian	43.53000	0.64250	-1.04996	No
953	local	Cartesian	43.53000	0.74250	-1.04996	No
954	local	Cartesian	43.53000	1.54250	-1.04996	No
955	GLOBAL	Cartesian	45.02821	-0.64250	10.95512	No
956	GLOBAL	Cartesian	45.02821	0.64250	10.95512	No
957	GLOBAL	Cartesian	57.07392	-0.64250	11.01435	No
958	GLOBAL	Cartesian	57.07392	0.64250	11.01435	No
959	GLOBAL	Cartesian	37.51250	-0.64250	11.07380	No
960	GLOBAL	Cartesian	37.51250	0.64250	11.07380	No
961	local	Cartesian	42.03000	-1.34250	-1.04996	No
962	local	Cartesian	42.03000	-0.74250	-1.04996	Yes
963	local	Cartesian	42.03000	-0.64250	-1.04996	No
964	local	Cartesian	42.03000	0.00000	-1.04996	No
965	local	Cartesian	42.03000	0.64250	-1.04996	No
966	local	Cartesian	42.03000	0.74250	-1.04996	Yes
967	local	Cartesian	42.03000	1.54250	-1.04996	No
968	GLOBAL	Cartesian	43.53330	-0.64250	11.07852	No
969	GLOBAL	Cartesian	43.53330	0.64250	11.07852	No
970	GLOBAL	Cartesian	55.57900	-0.64250	11.13775	No
971	GLOBAL	Cartesian	55.57900	0.64250	11.13775	No
972	GLOBAL	Cartesian	36.01758	-0.64250	11.19720	No
973	GLOBAL	Cartesian	36.01758	0.64250	11.19720	No
974	local	Cartesian	40.53000	-1.34250	-1.04996	No
975	local	Cartesian	40.53000	-0.74250	-1.04996	Yes
976	local	Cartesian	40.53000	-0.64250	-1.04996	No
977	local	Cartesian	40.53000	0.64250	-1.04996	No
978	local	Cartesian	40.53000	0.74250	-1.04996	No
979	local	Cartesian	40.53000	1.54250	-1.04996	No
980	GLOBAL	Cartesian	42.03838	-0.64250	11.20191	No
981	GLOBAL	Cartesian	42.03838	0.64250	11.20191	No
982	GLOBAL	Cartesian	54.08408	-0.64250	11.26115	No
983	GLOBAL	Cartesian	54.08408	0.64250	11.26115	No
984	GLOBAL	Cartesian	34.52267	-0.64250	11.32059	No
985	GLOBAL	Cartesian	34.52267	0.64250	11.32059	No
986	local	Cartesian	39.03000	-1.34250	-1.04996	No
987	local	Cartesian	39.03000	-0.74250	-1.04996	Yes
988	local	Cartesian	39.03000	-0.64250	-1.04996	No
989	local	Cartesian	39.03000	0.00000	-1.04996	No
990	local	Cartesian	39.03000	0.64250	-1.04996	No
991	local	Cartesian	39.03000	0.74250	-1.04996	Yes
992	local	Cartesian	39.03000	1.54250	-1.04996	No
993	GLOBAL	Cartesian	40.54346	-0.64250	11.32531	No
994	GLOBAL	Cartesian	40.54346	0.64250	11.32531	No
995	GLOBAL	Cartesian	52.58917	-0.64250	11.38454	No
996	GLOBAL	Cartesian	52.58917	0.64250	11.38454	No
997	GLOBAL	Cartesian	33.02775	-0.64250	11.44399	No
998	GLOBAL	Cartesian	33.02775	0.64250	11.44399	No

Joint	CoordSys	CoordType	X m	Y m	Z m	SpecialJt
999	local	Cartesian	37.53000	-1.34250	-1.04996	No
1000	local	Cartesian	37.53000	-0.74250	-1.04996	Yes
1001	local	Cartesian	37.53000	-0.64250	-1.04996	No
1002	local	Cartesian	37.53000	0.64250	-1.04996	No
1003	local	Cartesian	37.53000	0.74250	-1.04996	No
1004	local	Cartesian	37.53000	1.54250	-1.04996	No
1005	GLOBAL	Cartesian	39.04855	-0.64250	11.44870	No
1006	GLOBAL	Cartesian	39.04855	0.64250	11.44870	No
1007	GLOBAL	Cartesian	25.15000	-0.64250	11.50874	Yes
1008	GLOBAL	Cartesian	51.09425	-0.64250	11.50794	No
1009	GLOBAL	Cartesian	25.15000	0.64250	11.50874	Yes
1010	GLOBAL	Cartesian	51.09425	0.64250	11.50794	No
1011	GLOBAL	Cartesian	31.53283	-0.64250	11.56738	No
1012	GLOBAL	Cartesian	31.53283	0.64250	11.56738	No
1013	local	Cartesian	36.03000	-1.34250	-1.04996	No
1014	local	Cartesian	36.03000	-0.74250	-1.04996	Yes
1015	local	Cartesian	36.03000	-0.64250	-1.04996	No
1016	local	Cartesian	36.03000	0.00000	-1.04996	No
1017	local	Cartesian	36.03000	0.64250	-1.04996	No
1018	local	Cartesian	36.03000	0.74250	-1.04996	Yes
1019	local	Cartesian	36.03000	1.54250	-1.04996	No
1020	GLOBAL	Cartesian	37.55363	-0.64250	11.57210	No
1021	GLOBAL	Cartesian	37.55363	0.64250	11.57210	No
1022	GLOBAL	Cartesian	49.59933	-0.64250	11.63133	No
1023	GLOBAL	Cartesian	49.59933	0.64250	11.63133	No
1024	GLOBAL	Cartesian	30.03792	-0.64250	11.69078	No
1025	GLOBAL	Cartesian	30.03792	0.64250	11.69078	No
1026	local	Cartesian	34.53000	-1.34250	-1.04996	No
1027	local	Cartesian	34.53000	-0.74250	-1.04996	Yes
1028	local	Cartesian	34.53000	-0.64250	-1.04996	No
1029	local	Cartesian	34.53000	0.64250	-1.04996	No
1030	local	Cartesian	34.53000	0.74250	-1.04996	No
1031	local	Cartesian	34.53000	1.54250	-1.04996	No
1032	GLOBAL	Cartesian	36.05871	-0.64250	11.69550	No
1033	GLOBAL	Cartesian	36.05871	0.64250	11.69550	No
1034	GLOBAL	Cartesian	25.15000	-0.64250	11.70874	Yes
1035	GLOBAL	Cartesian	25.15000	0.64250	11.70874	Yes
1036	GLOBAL	Cartesian	48.10442	-0.64250	11.75473	No
1037	GLOBAL	Cartesian	48.10442	0.64250	11.75473	No
1038	GLOBAL	Cartesian	28.54300	-0.64250	11.81418	No
1039	GLOBAL	Cartesian	28.54300	0.64250	11.81418	No
1040	local	Cartesian	33.03000	-1.34250	-1.04996	No
1041	local	Cartesian	33.03000	-0.74250	-1.04996	Yes
1042	local	Cartesian	33.03000	-0.64250	-1.04996	No
1043	local	Cartesian	33.03000	0.00000	-1.04996	No
1044	local	Cartesian	33.03000	0.64250	-1.04996	No
1045	local	Cartesian	33.03000	0.74250	-1.04996	Yes
1046	local	Cartesian	33.03000	1.54250	-1.04996	No
1047	GLOBAL	Cartesian	34.56380	-0.64250	11.81889	No
1048	GLOBAL	Cartesian	34.56380	0.64250	11.81889	No
1049	GLOBAL	Cartesian	46.60950	-0.64250	11.87813	No
1050	GLOBAL	Cartesian	46.60950	0.64250	11.87813	No
1051	GLOBAL	Cartesian	25.54087	-0.64250	11.91148	Yes
1052	GLOBAL	Cartesian	25.54087	0.64250	11.91148	Yes
1053	GLOBAL	Cartesian	27.04808	-0.64250	11.93757	No
1054	GLOBAL	Cartesian	27.04808	0.64250	11.93757	No
1055	local	Cartesian	31.53000	-1.34250	-1.04996	No
1056	local	Cartesian	31.53000	-0.74250	-1.04996	Yes
1057	local	Cartesian	31.53000	-0.64250	-1.04996	No
1058	local	Cartesian	31.53000	0.64250	-1.04996	No

Joint	CoordSys	CoordType	X m	Y m	Z m	SpecialJt
1059	local	Cartesian	31.53000	0.74250	-1.04996	No
1060	local	Cartesian	31.53000	1.54250	-1.04996	No
1061	GLOBAL	Cartesian	33.06888	-0.64250	11.94229	No
1062	GLOBAL	Cartesian	33.06888	0.64250	11.94229	No
1063	GLOBAL	Cartesian	25.15000	-0.64250	11.94374	No
1064	GLOBAL	Cartesian	25.15000	0.64250	11.94374	No
1065	GLOBAL	Cartesian	45.11458	-0.64250	12.00152	No
1066	GLOBAL	Cartesian	45.11458	0.64250	12.00152	No
1067	GLOBAL	Cartesian	24.04595	-0.64250	12.03487	Yes
1068	GLOBAL	Cartesian	24.04595	0.64250	12.03487	Yes
1069	GLOBAL	Cartesian	25.55317	-0.64250	12.06097	No
1070	GLOBAL	Cartesian	25.55317	0.64250	12.06097	No
1071	local	Cartesian	30.03000	-1.34250	-1.04996	No
1072	local	Cartesian	30.03000	-0.74250	-1.04996	Yes
1073	local	Cartesian	30.03000	-0.64250	-1.04996	No
1074	local	Cartesian	30.03000	0.00000	-1.04996	No
1075	local	Cartesian	30.03000	0.64250	-1.04996	No
1076	local	Cartesian	30.03000	0.74250	-1.04996	Yes
1077	local	Cartesian	30.03000	1.54250	-1.04996	No
1078	GLOBAL	Cartesian	31.57396	-0.64250	12.06568	No
1079	GLOBAL	Cartesian	31.57396	0.64250	12.06568	No
1080	GLOBAL	Cartesian	43.61967	-0.64250	12.12492	No
1081	GLOBAL	Cartesian	43.61967	0.64250	12.12492	No
1082	GLOBAL	Cartesian	24.05825	-0.64250	12.18436	No
1083	GLOBAL	Cartesian	24.05825	0.64250	12.18436	No
1084	local	Cartesian	28.53000	-1.34250	-1.04996	No
1085	local	Cartesian	28.53000	-0.74250	-1.04996	Yes
1086	local	Cartesian	28.53000	-0.64250	-1.04996	No
1087	local	Cartesian	28.53000	0.64250	-1.04996	No
1088	local	Cartesian	28.53000	0.74250	-1.04996	No
1089	local	Cartesian	28.53000	1.54250	-1.04996	No
1090	GLOBAL	Cartesian	30.07905	-0.64250	12.18908	No
1091	GLOBAL	Cartesian	30.07905	0.64250	12.18908	No
1092	GLOBAL	Cartesian	42.12475	-0.64250	12.24831	No
1093	GLOBAL	Cartesian	42.12475	0.64250	12.24831	No
1094	GLOBAL	Cartesian	22.56333	-0.64250	12.30776	No
1095	GLOBAL	Cartesian	22.56333	0.64250	12.30776	No
1096	local	Cartesian	27.03000	-1.34250	-1.04996	No
1097	local	Cartesian	27.03000	-0.74250	-1.04996	Yes
1098	local	Cartesian	27.03000	-0.64250	-1.04996	No
1099	local	Cartesian	27.03000	0.00000	-1.04996	No
1100	local	Cartesian	27.03000	0.64250	-1.04996	No
1101	local	Cartesian	27.03000	0.74250	-1.04996	Yes
1102	local	Cartesian	27.03000	1.54250	-1.04996	No
1103	GLOBAL	Cartesian	28.58413	-0.64250	12.31248	No
1104	GLOBAL	Cartesian	28.58413	0.64250	12.31248	No
1105	GLOBAL	Cartesian	40.62983	-0.64250	12.37171	No
1106	GLOBAL	Cartesian	40.62983	0.64250	12.37171	No
1107	GLOBAL	Cartesian	21.06842	-0.64250	12.43115	No
1108	GLOBAL	Cartesian	21.06842	0.64250	12.43115	No
1109	local	Cartesian	25.53000	-1.34250	-1.04996	No
1110	local	Cartesian	25.53000	-0.74250	-1.04996	Yes
1111	local	Cartesian	25.53000	-0.64250	-1.04996	No
1112	local	Cartesian	25.53000	0.64250	-1.04996	No
1113	local	Cartesian	25.53000	0.74250	-1.04996	No
1114	local	Cartesian	25.53000	1.54250	-1.04996	No
1115	GLOBAL	Cartesian	27.08921	-0.64250	12.43587	No
1116	GLOBAL	Cartesian	27.08921	0.64250	12.43587	No
1117	GLOBAL	Cartesian	39.13492	-0.64250	12.49510	No
1118	GLOBAL	Cartesian	39.13492	0.64250	12.49510	No

Joint	CoordSys	CoordType	X m	Y m	Z m	SpecialJt
1119	GLOBAL	Cartesian	19.57350	-0.64250	12.55455	No
1120	GLOBAL	Cartesian	19.57350	0.64250	12.55455	No
1121	local	Cartesian	24.03000	-1.34250	-1.04996	No
1122	local	Cartesian	24.03000	-0.74250	-1.04996	Yes
1123	local	Cartesian	24.03000	-0.64250	-1.04996	No
1124	local	Cartesian	24.03000	0.00000	-1.04996	No
1125	local	Cartesian	24.03000	0.64250	-1.04996	No
1126	local	Cartesian	24.03000	0.74250	-1.04996	Yes
1127	local	Cartesian	24.03000	1.54250	-1.04996	No
1128	GLOBAL	Cartesian	25.59430	-0.64250	12.55927	No
1129	GLOBAL	Cartesian	25.59430	0.64250	12.55927	No
1130	GLOBAL	Cartesian	37.64000	-0.64250	12.61850	No
1131	GLOBAL	Cartesian	37.64000	0.64250	12.61850	No
1132	GLOBAL	Cartesian	18.07858	-0.64250	12.67795	No
1133	GLOBAL	Cartesian	18.07858	0.64250	12.67795	No
1134	local	Cartesian	22.53000	-1.34250	-1.04996	No
1135	local	Cartesian	22.53000	-0.74250	-1.04996	Yes
1136	local	Cartesian	22.53000	-0.64250	-1.04996	No
1137	GLOBAL	Cartesian	24.12927	0.00000	12.68020	No
1138	local	Cartesian	22.53000	0.64250	-1.04996	No
1139	local	Cartesian	22.53000	0.74250	-1.04996	No
1140	local	Cartesian	22.53000	1.54250	-1.04996	No
1141	GLOBAL	Cartesian	24.09938	-0.64250	12.68266	No
1142	GLOBAL	Cartesian	24.09938	0.64250	12.68266	No
1143	GLOBAL	Cartesian	36.14508	-0.64250	12.74190	No
1144	GLOBAL	Cartesian	36.14508	0.64250	12.74190	No
1145	GLOBAL	Cartesian	16.58367	-0.64250	12.80134	No
1146	GLOBAL	Cartesian	16.58367	0.64250	12.80134	No
1147	local	Cartesian	21.03000	-1.34250	-1.04996	No
1148	local	Cartesian	21.03000	-0.74250	-1.04996	Yes
1149	local	Cartesian	21.03000	-0.64250	-1.04996	No
1150	local	Cartesian	21.03000	0.00000	-1.04996	No
1151	local	Cartesian	21.03000	0.64250	-1.04996	No
1152	local	Cartesian	21.03000	0.74250	-1.04996	Yes
1153	local	Cartesian	21.03000	1.54250	-1.04996	No
1154	GLOBAL	Cartesian	22.60446	-0.64250	12.80606	No
1155	GLOBAL	Cartesian	22.60446	0.64250	12.80606	No
1156	GLOBAL	Cartesian	34.65017	-0.64250	12.86529	No
1157	GLOBAL	Cartesian	34.65017	0.64250	12.86529	No
1158	GLOBAL	Cartesian	15.08875	-0.64250	12.92474	No
1159	GLOBAL	Cartesian	15.08875	0.64250	12.92474	No
1160	local	Cartesian	19.53000	-1.34250	-1.04996	No
1161	local	Cartesian	19.53000	-0.74250	-1.04996	Yes
1162	local	Cartesian	19.53000	-0.64250	-1.04996	No
1163	local	Cartesian	19.53000	0.64250	-1.04996	No
1164	local	Cartesian	19.53000	0.74250	-1.04996	No
1165	local	Cartesian	19.53000	1.54250	-1.04996	No
1166	GLOBAL	Cartesian	21.10955	-0.64250	12.92945	No
1167	GLOBAL	Cartesian	21.10955	0.64250	12.92945	No
1168	GLOBAL	Cartesian	33.15525	-0.64250	12.98869	No
1169	GLOBAL	Cartesian	33.15525	0.64250	12.98869	No
1170	GLOBAL	Cartesian	13.59383	-0.64250	13.04813	No
1171	GLOBAL	Cartesian	13.59383	0.64250	13.04813	No
1172	local	Cartesian	18.03000	-1.34250	-1.04996	No
1173	local	Cartesian	18.03000	-0.74250	-1.04996	Yes
1174	local	Cartesian	18.03000	-0.64250	-1.04996	No
1175	local	Cartesian	18.03000	0.00000	-1.04996	No
1176	local	Cartesian	18.03000	0.64250	-1.04996	No
1177	local	Cartesian	18.03000	0.74250	-1.04996	Yes
1178	local	Cartesian	18.03000	1.54250	-1.04996	No

Joint	CoordSys	CoordType	X m	Y m	Z m	SpecialJt
1179	GLOBAL	Cartesian	19.61463	-0.64250	13.05285	No
1180	GLOBAL	Cartesian	19.61463	0.64250	13.05285	No
1181	GLOBAL	Cartesian	31.66033	-0.64250	13.11208	No
1182	GLOBAL	Cartesian	31.66033	0.64250	13.11208	No
1183	GLOBAL	Cartesian	12.09892	-0.64250	13.17153	No
1184	GLOBAL	Cartesian	12.09892	0.64250	13.17153	No
1185	local	Cartesian	16.53000	-1.34250	-1.04996	No
1186	local	Cartesian	16.53000	-0.74250	-1.04996	Yes
1187	local	Cartesian	16.53000	-0.64250	-1.04996	No
1188	local	Cartesian	16.53000	0.64250	-1.04996	No
1189	local	Cartesian	16.53000	0.74250	-1.04996	No
1190	local	Cartesian	16.53000	1.54250	-1.04996	No
1191	GLOBAL	Cartesian	18.11971	-0.64250	13.17625	No
1192	GLOBAL	Cartesian	18.11971	0.64250	13.17625	No
1193	GLOBAL	Cartesian	30.16542	-0.64250	13.23548	No
1194	GLOBAL	Cartesian	30.16542	0.64250	13.23548	No
1195	GLOBAL	Cartesian	10.60400	-0.64250	13.29493	No
1196	GLOBAL	Cartesian	10.60400	0.64250	13.29493	No
1197	local	Cartesian	15.03000	-1.34250	-1.04996	No
1198	local	Cartesian	15.03000	-0.74250	-1.04996	Yes
1199	local	Cartesian	15.03000	-0.64250	-1.04996	No
1200	local	Cartesian	15.03000	0.00000	-1.04996	No
1201	local	Cartesian	15.03000	0.64250	-1.04996	No
1202	local	Cartesian	15.03000	0.74250	-1.04996	Yes
1203	local	Cartesian	15.03000	1.54250	-1.04996	No
1204	GLOBAL	Cartesian	16.62480	-0.64250	13.29964	No
1205	GLOBAL	Cartesian	16.62480	0.64250	13.29964	No
1206	GLOBAL	Cartesian	28.67050	-0.64250	13.35888	No
1207	GLOBAL	Cartesian	28.67050	0.64250	13.35888	No
1208	GLOBAL	Cartesian	9.10908	-0.64250	13.41832	No
1209	GLOBAL	Cartesian	9.10908	0.64250	13.41832	No
1210	local	Cartesian	13.53000	-1.34250	-1.04996	No
1211	local	Cartesian	13.53000	-0.74250	-1.04996	Yes
1212	local	Cartesian	13.53000	-0.64250	-1.04996	No
1213	local	Cartesian	13.53000	0.64250	-1.04996	No
1214	local	Cartesian	13.53000	0.74250	-1.04996	No
1215	local	Cartesian	13.53000	1.54250	-1.04996	No
1216	GLOBAL	Cartesian	15.12988	-0.64250	13.42304	No
1217	GLOBAL	Cartesian	15.12988	0.64250	13.42304	No
1218	GLOBAL	Cartesian	27.17558	-0.64250	13.48227	No
1219	GLOBAL	Cartesian	27.17558	0.64250	13.48227	No
1220	GLOBAL	Cartesian	7.61417	-0.64250	13.54172	No
1221	GLOBAL	Cartesian	7.61417	0.64250	13.54172	No
1222	local	Cartesian	12.03000	-1.34250	-1.04996	No
1223	local	Cartesian	12.03000	-0.74250	-1.04996	Yes
1224	local	Cartesian	12.03000	-0.64250	-1.04996	No
1225	local	Cartesian	12.03000	0.00000	-1.04996	No
1226	local	Cartesian	12.03000	0.64250	-1.04996	No
1227	local	Cartesian	12.03000	0.74250	-1.04996	Yes
1228	local	Cartesian	12.03000	1.54250	-1.04996	No
1229	GLOBAL	Cartesian	13.63496	-0.64250	13.54643	No
1230	GLOBAL	Cartesian	13.63496	0.64250	13.54643	No
1231	GLOBAL	Cartesian	25.68067	-0.64250	13.60567	No
1232	GLOBAL	Cartesian	25.68067	0.64250	13.60567	No
1233	GLOBAL	Cartesian	6.11925	-0.64250	13.66511	No
1234	GLOBAL	Cartesian	6.11925	0.64250	13.66511	No
1235	local	Cartesian	10.53000	-1.34250	-1.04996	No
1236	local	Cartesian	10.53000	-0.74250	-1.04996	Yes
1237	local	Cartesian	10.53000	-0.64250	-1.04996	No
1238	local	Cartesian	10.53000	0.64250	-1.04996	No

Joint	CoordSys	CoordType	X m	Y m	Z m	SpecialJt
1239	local	Cartesian	10.53000	0.74250	-1.04996	No
1240	local	Cartesian	10.53000	1.54250	-1.04996	No
1241	GLOBAL	Cartesian	12.14005	-0.64250	13.66983	No
1242	GLOBAL	Cartesian	12.14005	0.64250	13.66983	No
1243	GLOBAL	Cartesian	24.18575	-0.64250	13.72906	No
1244	GLOBAL	Cartesian	24.18575	0.64250	13.72906	No
1245	GLOBAL	Cartesian	4.62433	-0.64250	13.78851	No
1246	GLOBAL	Cartesian	4.62433	0.64250	13.78851	No
1247	local	Cartesian	9.03000	-1.34250	-1.04996	No
1248	local	Cartesian	9.03000	-0.74250	-1.04996	Yes
1249	local	Cartesian	9.03000	-0.64250	-1.04996	No
1250	local	Cartesian	9.03000	0.00000	-1.04996	No
1251	local	Cartesian	9.03000	0.64250	-1.04996	No
1252	local	Cartesian	9.03000	0.74250	-1.04996	Yes
1253	local	Cartesian	9.03000	1.54250	-1.04996	No
1254	GLOBAL	Cartesian	10.64513	-0.64250	13.79323	No
1255	GLOBAL	Cartesian	10.64513	0.64250	13.79323	No
1256	GLOBAL	Cartesian	22.69083	-0.64250	13.85246	No
1257	GLOBAL	Cartesian	22.69083	0.64250	13.85246	No
1258	GLOBAL	Cartesian	3.12942	-0.64250	13.91190	No
1259	GLOBAL	Cartesian	3.12942	0.64250	13.91190	No
1260	local	Cartesian	7.53000	-1.34250	-1.04996	No
1261	local	Cartesian	7.53000	-0.74250	-1.04996	Yes
1262	local	Cartesian	7.53000	-0.64250	-1.04996	No
1263	local	Cartesian	7.53000	0.64250	-1.04996	No
1264	local	Cartesian	7.53000	0.74250	-1.04996	No
1265	local	Cartesian	7.53000	1.54250	-1.04996	No
1266	GLOBAL	Cartesian	9.15021	-0.64250	13.91662	No
1267	GLOBAL	Cartesian	9.15021	0.64250	13.91662	No
1268	GLOBAL	Cartesian	21.19592	-0.64250	13.97585	No
1269	GLOBAL	Cartesian	21.19592	0.64250	13.97585	No
1270	GLOBAL	Cartesian	1.63450	-0.64250	14.03530	Yes
1271	GLOBAL	Cartesian	1.63450	0.64250	14.03530	Yes
1272	local	Cartesian	6.03000	-1.34250	-1.04996	No
1273	local	Cartesian	6.03000	-0.74250	-1.04996	Yes
1274	local	Cartesian	6.03000	-0.64250	-1.04996	No
1275	local	Cartesian	6.03000	0.00000	-1.04996	No
1276	local	Cartesian	6.03000	0.64250	-1.04996	No
1277	local	Cartesian	6.03000	0.74250	-1.04996	Yes
1278	local	Cartesian	6.03000	1.54250	-1.04996	No
1279	GLOBAL	Cartesian	7.65530	-0.64250	14.04002	No
1280	GLOBAL	Cartesian	7.65530	0.64250	14.04002	No
1281	GLOBAL	Cartesian	19.70100	-0.64250	14.09925	No
1282	GLOBAL	Cartesian	19.70100	0.64250	14.09925	No
1283	local	Cartesian	4.53000	-1.34250	-1.04996	No
1284	local	Cartesian	4.53000	-0.74250	-1.04996	Yes
1285	local	Cartesian	4.53000	-0.64250	-1.04996	No
1286	local	Cartesian	4.53000	0.64250	-1.04996	No
1287	local	Cartesian	4.53000	0.74250	-1.04996	No
1288	local	Cartesian	4.53000	1.54250	-1.04996	No
1289	GLOBAL	Cartesian	6.16038	-0.64250	14.16341	No
1290	GLOBAL	Cartesian	6.16038	0.64250	14.16341	No
1291	GLOBAL	Cartesian	18.20608	-0.64250	14.22265	No
1292	GLOBAL	Cartesian	18.20608	0.64250	14.22265	No
1293	local	Cartesian	3.03000	-1.34250	-1.04996	No
1294	local	Cartesian	3.03000	-0.74250	-1.04996	Yes
1295	local	Cartesian	3.03000	-0.64250	-1.04996	No
1296	local	Cartesian	3.03000	0.00000	-1.04996	No
1297	local	Cartesian	3.03000	0.64250	-1.04996	No
1298	local	Cartesian	3.03000	0.74250	-1.04996	Yes

Joint	CoordSys	CoordType	X m	Y m	Z m	SpecialJt
1299	local	Cartesian	3.03000	1.54250	-1.04996	No
1300	GLOBAL	Cartesian	4.66546	-0.64250	14.28681	No
1301	GLOBAL	Cartesian	4.66546	0.64250	14.28681	No
1302	GLOBAL	Cartesian	16.71117	-0.64250	14.34604	No
1303	GLOBAL	Cartesian	16.71117	0.64250	14.34604	No
1304	local	Cartesian	1.53000	-1.34250	-1.04996	No
1305	local	Cartesian	1.53000	-0.74250	-1.04996	Yes
1306	local	Cartesian	1.53000	-0.64250	-1.04996	No
1307	local	Cartesian	1.53000	0.64250	-1.04996	No
1308	local	Cartesian	1.53000	0.74250	-1.04996	No
1309	local	Cartesian	1.53000	1.54250	-1.04996	No
1310	GLOBAL	Cartesian	3.17055	-0.64250	14.41020	No
1311	GLOBAL	Cartesian	3.17055	0.64250	14.41020	No
1312	GLOBAL	Cartesian	15.21625	-0.64250	14.46944	No
1313	GLOBAL	Cartesian	15.21625	0.64250	14.46944	No
1314	local	Cartesian	0.03000	-1.34250	-1.04996	No
1315	local	Cartesian	0.03000	-0.74250	-1.04996	Yes
1316	local	Cartesian	0.03000	-0.64250	-1.04996	No
1317	local	Cartesian	0.03000	0.00000	-1.04996	No
1318	local	Cartesian	0.03000	0.64250	-1.04996	No
1319	local	Cartesian	0.03000	0.74250	-1.04996	Yes
1320	local	Cartesian	0.03000	1.54250	-1.04996	No
1321	GLOBAL	Cartesian	1.67563	-0.64250	14.53360	No
1322	GLOBAL	Cartesian	1.67563	0.64250	14.53360	No
1323	GLOBAL	Cartesian	1.254E-16	-0.64250	14.57191	Yes
1324	GLOBAL	Cartesian	1.254E-16	0.64250	14.57191	Yes
1325	GLOBAL	Cartesian	13.72133	-0.64250	14.59283	No
1326	GLOBAL	Cartesian	13.72133	0.64250	14.59283	No
1327	local	Cartesian	-1.68133	-1.34250	-1.04996	Yes
1328	local	Cartesian	-1.68133	-0.74250	-1.04996	Yes
1329	GLOBAL	Cartesian	1.254E-16	-0.64250	14.67191	No
1330	GLOBAL	Cartesian	1.254E-16	0.00000	14.67191	No
1331	GLOBAL	Cartesian	1.254E-16	0.64250	14.67191	No
1332	local	Cartesian	-1.68133	0.74250	-1.04996	Yes
1333	local	Cartesian	-1.68133	1.54250	-1.04996	Yes
1334	GLOBAL	Cartesian	12.22642	-0.64250	14.71623	No
1335	GLOBAL	Cartesian	12.22642	0.64250	14.71623	No
1336	GLOBAL	Cartesian	10.73150	-0.64250	14.83963	No
1337	GLOBAL	Cartesian	10.73150	0.64250	14.83963	No
1338	GLOBAL	Cartesian	9.23658	-0.64250	14.96302	No
1339	GLOBAL	Cartesian	9.23658	0.64250	14.96302	No
1340	GLOBAL	Cartesian	7.74167	-0.64250	15.08642	No
1341	GLOBAL	Cartesian	7.74167	0.64250	15.08642	No
1342	GLOBAL	Cartesian	6.24675	-0.64250	15.20981	No
1343	GLOBAL	Cartesian	6.24675	0.64250	15.20981	No
1344	GLOBAL	Cartesian	0.00000	-0.64250	15.28000	Yes
1345	GLOBAL	Cartesian	0.00000	0.64250	15.28000	Yes
1346	GLOBAL	Cartesian	4.75183	-0.64250	15.33321	No
1347	GLOBAL	Cartesian	4.75183	0.64250	15.33321	No
1348	GLOBAL	Cartesian	3.25692	-0.64250	15.45660	No
1349	GLOBAL	Cartesian	3.25692	0.64250	15.45660	No
1350	GLOBAL	Cartesian	0.00000	-0.64250	15.58000	No
1351	GLOBAL	Cartesian	1.76200	-0.64250	15.58000	Yes
1352	GLOBAL	Cartesian	0.00000	0.64250	15.58000	No
1353	GLOBAL	Cartesian	1.76200	0.64250	15.58000	Yes

Table: Joint Restraint Assignments

Joint	U1	U2	U3	R1	R2	R3
1	Yes	Yes	Yes	No	No	Yes
2	Yes	Yes	Yes	No	No	Yes
3	Yes	Yes	Yes	No	No	Yes
4	Yes	Yes	Yes	No	No	Yes
5	Yes	Yes	Yes	No	No	Yes
6	Yes	Yes	Yes	No	No	Yes
7	Yes	Yes	Yes	No	No	Yes
8	Yes	Yes	Yes	No	No	Yes
9	Yes	Yes	Yes	No	No	Yes
10	Yes	Yes	Yes	No	No	Yes
25	Yes	Yes	Yes	No	No	Yes
26	Yes	Yes	Yes	No	No	Yes
1323	No	Yes	Yes	No	No	Yes
1324	No	Yes	Yes	No	No	Yes

Table: Connectivity - Frame

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
1	1	11	0.10000	25.15000	-2.20000	0.05000
2	12	2	0.10000	50.15000	-2.00000	0.05000
3	3	13	0.10000	75.15000	-1.75000	0.05000
4	4	14	0.10000	100.15000	-1.50000	0.05000
5	5	15	0.10000	125.15000	-1.25000	0.05000
6	6	16	0.10000	125.15000	1.25000	0.05000
7	7	17	0.10000	100.15000	1.50000	0.05000
8	8	18	0.10000	75.15000	1.75000	0.05000
9	19	9	0.10000	50.15000	2.00000	0.05000
10	10	20	0.10000	25.15000	2.20000	0.05000
11	11	20	4.40000	25.15000	4.441E-15	0.10000
12	12	19	4.00000	50.15000	1.377E-14	0.10000
13	13	18	3.50000	75.15000	2.753E-14	0.10000
14	14	17	3.00000	100.15000	4.596E-14	0.10000
15	15	16	2.50000	125.15000	6.906E-14	0.10000
16	15	21	1.87076	125.15000	-1.07311	1.01850
17	15	22	2.82503	125.15000	-0.17689	1.01850
18	16	21	2.82503	125.15000	0.17689	1.01850
19	16	22	1.87076	125.15000	1.07311	1.01850
20	14	95	3.19124	100.15000	-1.24125	1.67450
21	14	96	4.00987	100.15000	-0.25875	1.67450
22	17	95	4.00987	100.15000	0.25875	1.67450
23	17	96	3.19124	100.15000	1.24125	1.67450
24	13	109	3.30437	75.15000	-1.50157	1.73340
25	13	110	4.43743	75.15000	-0.24843	1.73340
26	109	18	4.43743	75.15000	0.24843	1.73340
27	18	110	3.30437	75.15000	1.50157	1.73340
28	12	126	3.43841	50.15000	-1.75286	1.80135
29	12	127	4.88553	50.15000	-0.24714	1.80135
30	126	19	4.88553	50.15000	0.24714	1.80135
31	19	127	3.43841	50.15000	1.75286	1.80135
32	11	138	3.49633	25.15000	-1.96354	1.83210
33	11	139	5.23666	25.15000	-0.23646	1.83210
34	138	20	5.23666	25.15000	0.23646	1.83210
35	20	139	3.49633	25.15000	1.96354	1.83210
36	23	24	1.28500	145.14650	0.00000	2.18930
37	27	23	1.50000	144.39904	-0.64250	2.25100

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
38	23	28	0.74598	145.51429	-0.64250	2.25140
39	27	24	1.97515	144.39904	0.00000	2.25100
40	24	28	1.48584	145.51429	0.00000	2.25140
41	29	24	1.50000	144.39904	0.64250	2.25100
42	24	30	0.74598	145.51429	0.64250	2.25140
43	25	28	0.09884	145.87804	-0.64250	2.26425
44	26	30	0.09884	145.87804	0.64250	2.26425
45	28	30	1.28500	145.88207	0.00000	2.31351
46	31	27	1.50000	142.90413	-0.64250	2.37439
47	32	27	1.97515	142.90413	0.00000	2.37439
48	32	29	1.50000	142.90413	0.64250	2.37439
49	31	32	1.28500	142.15667	0.00000	2.43609
50	23	51	0.49999	145.16707	-0.64250	2.43845
51	24	52	0.49999	145.16707	0.64250	2.43845
52	28	37	0.31570	145.89496	-0.64250	2.47083
53	30	39	0.31570	145.89496	0.64250	2.47083
54	33	31	1.50000	141.40921	-0.64250	2.49779
55	33	32	1.97515	141.40921	0.00000	2.49779
56	34	32	1.50000	141.40921	0.64250	2.49779
57	27	61	0.49999	143.67215	-0.64250	2.56185
58	29	62	0.49999	143.67215	0.64250	2.56185
59	21	97	1.34159	125.15000	-0.76936	2.59569
60	21	98	2.02562	125.15000	-0.12686	2.59569
61	22	97	2.02562	125.15000	0.12686	2.59569
62	22	98	1.34159	125.15000	0.76936	2.59569
63	42	33	1.50000	139.91429	-0.64250	2.62119
64	43	33	1.97515	139.91429	0.00000	2.62119
65	43	34	1.50000	139.91429	0.64250	2.62119
66	35	36	0.60000	145.90785	-1.04250	2.62815
67	36	37	0.10000	145.90785	-0.69250	2.62815
68	37	38	0.64250	145.90785	-0.32125	2.62815
69	38	39	0.64250	145.90785	0.32125	2.62815
70	39	40	0.10000	145.90785	0.69250	2.62815
71	40	41	0.80000	145.90785	1.14250	2.62815
72	42	43	1.28500	139.16683	0.00000	2.68288
73	44	45	0.60000	145.21745	-1.04250	2.68515
74	45	46	0.10000	145.21745	-0.69250	2.68515
75	31	72	0.49999	142.17723	-0.64250	2.68524
76	46	47	0.64250	145.21745	-0.32125	2.68515
77	47	48	0.64250	145.21745	0.32125	2.68515
78	32	73	0.49999	142.17723	0.64250	2.68524
79	48	49	0.10000	145.21745	0.69250	2.68515
80	49	50	0.80000	145.21745	1.14250	2.68515
81	46	51	0.02992	145.20254	-0.64250	2.68637
82	48	52	0.02992	145.20254	0.64250	2.68637
83	53	42	1.50000	138.41938	-0.64250	2.74458
84	53	43	1.97515	138.41938	0.00000	2.74458
85	54	43	1.50000	138.41938	0.64250	2.74458
86	55	56	0.60000	143.72254	-1.04250	2.80854
87	56	57	0.10000	143.72254	-0.69250	2.80854
88	33	82	0.49999	140.68231	-0.64250	2.80864
89	57	58	1.28500	143.72254	0.00000	2.80854
90	34	83	0.49999	140.68231	0.64250	2.80864
91	58	59	0.10000	143.72254	0.69250	2.80854
92	59	60	0.80000	143.72254	1.14250	2.80854
93	57	61	0.02992	143.70763	-0.64250	2.80977
94	58	62	0.02992	143.70763	0.64250	2.80977
95	63	53	1.50000	136.92446	-0.64250	2.86798
96	64	53	1.97515	136.92446	0.00000	2.86798
97	64	54	1.50000	136.92446	0.64250	2.86798

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
98	63	64	1.28500	136.17700	0.00000	2.92968
99	65	66	0.60000	142.22762	-1.04250	2.93194
100	66	67	0.10000	142.22762	-0.69250	2.93194
101	42	93	0.49999	139.18740	-0.64250	2.93203
102	67	68	0.64250	142.22762	-0.32125	2.93194
103	68	69	0.64250	142.22762	0.32125	2.93194
104	43	94	0.49999	139.18740	0.64250	2.93203
105	69	70	0.10000	142.22762	0.69250	2.93194
106	70	71	0.80000	142.22762	1.14250	2.93194
107	67	72	0.02993	142.21271	-0.64250	2.93317
108	69	73	0.02993	142.21271	0.64250	2.93317
109	74	63	1.50000	135.42954	-0.64250	2.99137
110	74	64	1.97515	135.42954	0.00000	2.99137
111	75	64	1.50000	135.42954	0.64250	2.99137
112	37	111	0.75348	145.93862	-0.64250	3.00363
113	111	38	0.99022	145.93862	-0.32125	3.00363
114	38	112	0.99022	145.93862	0.32125	3.00363
115	39	112	0.75348	145.93862	0.64250	3.00363
116	27	158	2.15693	144.46279	-0.64250	3.02335
117	28	158	1.54517	145.57804	-0.64250	3.02375
118	29	159	2.15693	144.46279	0.64250	3.02335
119	30	159	1.54517	145.57804	0.64250	3.02375
120	76	77	0.60000	140.73271	-1.04250	3.05533
121	77	78	0.10000	140.73271	-0.69250	3.05533
122	53	107	0.49999	137.69248	-0.64250	3.05543
123	78	79	1.28500	140.73271	0.00000	3.05533
124	54	108	0.49999	137.69248	0.64250	3.05543
125	79	80	0.10000	140.73271	0.69250	3.05533
126	80	81	0.80000	140.73271	1.14250	3.05533
127	78	82	0.02993	140.71779	-0.64250	3.05656
128	79	83	0.02993	140.71779	0.64250	3.05656
129	84	74	1.50000	133.93463	-0.64250	3.11477
130	85	74	1.97515	133.93463	0.00000	3.11477
131	85	75	1.50000	133.93463	0.64250	3.11477
132	185	27	2.15694	142.96788	-0.64250	3.14674
133	186	29	2.15694	142.96788	0.64250	3.14674
134	84	85	1.28500	133.18717	0.00000	3.17647
135	86	87	0.60000	139.23779	-1.04250	3.17873
136	87	88	0.10000	139.23779	-0.69250	3.17873
137	63	122	0.49999	136.19756	-0.64250	3.17883
138	88	89	0.64250	139.23779	-0.32125	3.17873
139	89	90	0.64250	139.23779	0.32125	3.17873
140	64	123	0.49999	136.19756	0.64250	3.17883
141	90	91	0.10000	139.23779	0.69250	3.17873
142	91	92	0.80000	139.23779	1.14250	3.17873
143	88	93	0.02993	139.22288	-0.64250	3.17996
144	90	94	0.02993	139.22288	0.64250	3.17996
145	158	47	1.23130	145.24573	-0.32125	3.20957
146	47	159	1.23130	145.24573	0.32125	3.20957
147	51	158	1.04996	145.23082	-0.64250	3.21080
148	52	159	1.04996	145.23082	0.64250	3.21080
149	99	84	1.50000	132.43971	-0.64250	3.23816
150	99	85	1.97515	132.43971	0.00000	3.23816
151	100	85	1.50000	132.43971	0.64250	3.23816
152	97	98	1.28500	125.15000	0.00000	3.25438
153	33	185	2.15693	141.47296	-0.64250	3.27014
154	34	186	2.15693	141.47296	0.64250	3.27014
155	101	102	0.60000	137.74287	-1.04250	3.30213
156	102	103	0.10000	137.74287	-0.69250	3.30213
157	74	136	0.49999	134.70265	-0.64250	3.30222

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
158	103	104	1.28500	137.74287	0.00000	3.30213
159	75	137	0.49999	134.70265	0.64250	3.30222
160	104	105	0.10000	137.74287	0.69250	3.30213
161	105	106	0.80000	137.74287	1.14250	3.30213
162	103	107	0.02993	137.72796	-0.64250	3.30335
163	104	108	0.02993	137.72796	0.64250	3.30335
164	61	172	1.04996	143.73590	-0.64250	3.33420
165	62	173	1.04996	143.73590	0.64250	3.33420
166	97	124	0.20000	125.15000	-0.64250	3.35438
167	98	125	0.20000	125.15000	0.64250	3.35438
168	113	99	1.50000	130.94479	-0.64250	3.36156
169	114	99	1.97515	130.94479	0.00000	3.36156
170	114	100	1.50000	130.94479	0.64250	3.36156
171	111	112	1.28500	145.96939	0.00000	3.37911
172	210	33	2.15694	139.97804	-0.64250	3.39354
173	211	34	2.15694	139.97804	0.64250	3.39354
174	113	114	1.28500	130.19733	0.00000	3.42326
175	115	116	0.60000	136.24796	-1.04250	3.42552
176	116	117	0.10000	136.24796	-0.69250	3.42552
177	84	151	0.49999	133.20773	-0.64250	3.42562
178	117	118	0.64250	136.24796	-0.32125	3.42552
179	118	119	0.64250	136.24796	0.32125	3.42552
180	85	153	0.49999	133.20773	0.64250	3.42562
181	119	120	0.10000	136.24796	0.69250	3.42552
182	120	121	0.80000	136.24796	1.14250	3.42552
183	117	122	0.02993	136.23304	-0.64250	3.42675
184	119	123	0.02993	136.23304	0.64250	3.42675
185	185	68	1.23130	142.25589	-0.32125	3.45637
186	68	186	1.23130	142.25589	0.32125	3.45637
187	72	185	1.04996	142.24098	-0.64250	3.45759
188	73	186	1.04996	142.24098	0.64250	3.45759
189	128	113	1.50000	129.44988	-0.64250	3.48496
190	128	114	1.97515	129.44988	0.00000	3.48496
191	129	114	1.50000	129.44988	0.64250	3.48496
192	53	210	2.15693	138.48313	-0.64250	3.51693
193	54	211	2.15693	138.48313	0.64250	3.51693
194	111	154	0.30139	145.98169	-0.64250	3.52931
195	112	155	0.30139	145.98169	0.64250	3.52931
196	130	131	0.60000	134.75304	-1.04250	3.54892
197	131	132	0.10000	134.75304	-0.69250	3.54892
198	99	170	0.49999	131.71281	-0.64250	3.54901
199	132	133	1.28500	134.75304	0.00000	3.54892
200	100	171	0.49999	131.71281	0.64250	3.54901
201	133	134	0.10000	134.75304	0.69250	3.54892
202	134	135	0.80000	134.75304	1.14250	3.54892
203	132	136	0.02993	134.73813	-0.64250	3.55014
204	133	137	0.02993	134.73813	0.64250	3.55014
205	124	156	0.23500	125.15000	-0.64250	3.57188
206	125	157	0.23500	125.15000	0.64250	3.57188
207	82	197	1.04996	140.74606	-0.64250	3.58099
208	83	198	1.04996	140.74606	0.64250	3.58099
209	142	128	1.50000	127.95496	-0.64250	3.60835
210	143	128	1.97515	127.95496	0.00000	3.60835
211	143	129	1.50000	127.95496	0.64250	3.60835
212	236	53	2.15694	136.98821	-0.64250	3.64033
213	237	54	2.15694	136.98821	0.64250	3.64033
214	140	141	1.28500	125.70028	0.00000	3.64396
215	156	140	0.55215	125.42514	-0.64250	3.66667
216	157	141	0.55215	125.42514	0.64250	3.66667
217	142	143	1.28500	127.20750	0.00000	3.67005

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
218	144	145	0.60000	133.25813	-1.04250	3.67231
219	145	146	0.10000	133.25813	-0.69250	3.67231
220	113	183	0.49999	130.21790	-0.64250	3.67241
221	146	147	0.64250	133.25813	-0.32125	3.67231
222	147	148	0.64250	133.25813	0.32125	3.67231
223	114	184	0.49999	130.21790	0.64250	3.67241
224	148	149	0.10000	133.25813	0.69250	3.67231
225	149	150	0.80000	133.25813	1.14250	3.67231
226	146	151	0.02993	133.24321	-0.64250	3.67354
227	148	153	0.02993	133.24321	0.64250	3.67354
228	156	157	1.28500	125.15000	-2.220E-16	3.68938
229	210	89	1.23130	139.26606	-0.32125	3.70316
230	89	211	1.23130	139.26606	0.32125	3.70316
231	93	210	1.04996	139.25115	-0.64250	3.70438
232	159	152	1.47396	145.63380	1.327E-14	3.70431
233	94	211	1.04996	139.25115	0.64250	3.70438
234	158	154	0.72206	145.63400	-0.64250	3.70675
235	159	155	0.72206	145.63400	0.64250	3.70675
236	140	162	0.15000	125.70643	-0.64250	3.71870
237	141	163	0.15000	125.70643	0.64250	3.71870
238	160	156	0.94785	124.67768	-0.64250	3.72836
239	161	157	0.94785	124.67768	0.64250	3.72836
240	162	142	1.50000	126.46004	-0.64250	3.73175
241	162	143	1.97515	126.46004	0.00000	3.73175
242	163	143	1.50000	126.46004	0.64250	3.73175
243	158	159	1.28500	145.27400	0.00000	3.73400
244	74	236	2.15693	135.49329	-0.64250	3.76372
245	75	237	2.15693	135.49329	0.64250	3.76372
246	160	161	1.28500	124.20537	0.00000	3.76735
247	162	163	1.28500	125.71258	0.00000	3.79345
248	164	165	0.60000	131.76321	-1.04250	3.79571
249	165	166	0.10000	131.76321	-0.69250	3.79571
250	128	195	0.49999	128.72298	-0.64250	3.79580
251	172	158	1.50000	144.52654	-0.64250	3.79570
252	166	167	1.28500	131.76321	0.00000	3.79571
253	172	159	1.97515	144.52654	0.00000	3.79570
254	129	196	0.49999	128.72298	0.64250	3.79580
255	173	159	1.50000	144.52654	0.64250	3.79570
256	167	168	0.10000	131.76321	0.69250	3.79571
257	168	169	0.80000	131.76321	1.14250	3.79571
258	166	170	0.02993	131.74830	-0.64250	3.79694
259	167	171	0.02993	131.74830	0.64250	3.79694
260	107	223	1.04996	137.75623	-0.64250	3.82778
261	108	224	1.04996	137.75623	0.64250	3.82778
262	160	174	0.15000	124.21152	-0.64250	3.84210
263	161	175	0.15000	124.21152	0.64250	3.84210
264	174	162	1.50000	124.96513	-0.64250	3.85514
265	175	162	1.97515	124.96513	0.00000	3.85514
266	175	163	1.50000	124.96513	0.64250	3.85514
267	261	74	2.15694	133.99838	-0.64250	3.88712
268	262	75	2.15694	133.99838	0.64250	3.88712
269	174	175	1.28500	124.21767	0.00000	3.91684
270	176	177	0.60000	130.26829	-1.04250	3.91910
271	177	178	0.10000	130.26829	-0.69250	3.91910
272	142	208	0.49999	127.22806	-0.64250	3.91920
273	185	172	1.50000	143.03163	-0.64250	3.91909
274	178	179	0.64250	130.26829	-0.32125	3.91910
275	186	172	1.97515	143.03163	0.00000	3.91909
276	179	180	0.64250	130.26829	0.32125	3.91910
277	143	209	0.49999	127.22806	0.64250	3.91920

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
278	186	173	1.50000	143.03163	0.64250	3.91909
279	180	181	0.10000	130.26829	0.69250	3.91910
280	181	182	0.80000	130.26829	1.14250	3.91910
281	178	183	0.02993	130.25338	-0.64250	3.92033
282	180	184	0.02993	130.25338	0.64250	3.92033
283	236	118	1.23130	136.27623	-0.32125	3.94995
284	118	237	1.23130	136.27623	0.32125	3.94995
285	122	236	1.04996	136.26131	-0.64250	3.95118
286	123	237	1.04996	136.26131	0.64250	3.95118
287	187	174	1.50000	123.47021	-0.64250	3.97854
288	187	175	1.97515	123.47021	0.00000	3.97854
289	188	175	1.50000	123.47021	0.64250	3.97854
290	185	186	1.28500	142.28417	0.00000	3.98079
291	99	261	2.15693	132.50346	-0.64250	4.01051
292	100	262	2.15693	132.50346	0.64250	4.01051
293	187	188	1.28500	122.72275	0.00000	4.04024
294	162	217	0.81468	125.74807	-0.32125	4.04137
295	217	163	0.81468	125.74807	0.32125	4.04137
296	189	190	0.60000	128.77338	-1.04250	4.04250
297	190	191	0.10000	128.77338	-0.69250	4.04250
298	162	221	0.49999	125.73315	-0.64250	4.04260
299	197	185	1.50000	141.53671	-0.64250	4.04249
300	191	192	1.28500	128.77338	0.00000	4.04250
301	197	186	1.97515	141.53671	0.00000	4.04249
302	163	222	0.49999	125.73315	0.64250	4.04260
303	198	186	1.50000	141.53671	0.64250	4.04249
304	192	193	0.10000	128.77338	0.69250	4.04250
305	193	194	0.80000	128.77338	1.14250	4.04250
306	191	195	0.02993	128.75846	-0.64250	4.04373
307	192	196	0.02993	128.75846	0.64250	4.04373
308	136	248	1.04996	134.76640	-0.64250	4.07457
309	137	249	1.04996	134.76640	0.64250	4.07457
310	199	187	1.50000	121.97529	-0.64250	4.10194
311	200	187	1.97515	121.97529	0.00000	4.10194
312	200	188	1.50000	121.97529	0.64250	4.10194
313	286	99	2.15694	131.00854	-0.64250	4.13391
314	287	100	2.15694	131.00854	0.64250	4.13391
315	199	200	1.28500	121.22783	0.00000	4.16363
316	174	230	0.81468	124.25315	-0.32125	4.16476
317	230	175	0.81468	124.25315	0.32125	4.16476
318	201	202	0.60000	127.27846	-1.04250	4.16590
319	202	203	0.10000	127.27846	-0.69250	4.16590
320	174	234	0.49999	124.23823	-0.64250	4.16599
321	210	197	1.50000	140.04179	-0.64250	4.16589
322	203	204	0.64250	127.27846	-0.32125	4.16590
323	211	197	1.97515	140.04179	0.00000	4.16589
324	204	205	0.64250	127.27846	0.32125	4.16590
325	175	235	0.49999	124.23823	0.64250	4.16599
326	211	198	1.50000	140.04179	0.64250	4.16589
327	205	206	0.10000	127.27846	0.69250	4.16590
328	206	207	0.80000	127.27846	1.14250	4.16590
329	203	208	0.02993	127.26355	-0.64250	4.16712
330	205	209	0.02993	127.26355	0.64250	4.16712
331	261	147	1.23130	133.28640	-0.32125	4.19674
332	147	262	1.23130	133.28640	0.32125	4.19674
333	151	261	1.04996	133.27148	-0.64250	4.19797
334	153	262	1.04996	133.27148	0.64250	4.19797
335	212	199	1.50000	120.48038	-0.64250	4.22533
336	212	200	1.97515	120.48038	0.00000	4.22533
337	213	200	1.50000	120.48038	0.64250	4.22533

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
338	210	211	1.28500	139.29433	0.00000	4.22758
339	128	286	2.15693	129.51363	-0.64250	4.25731
340	129	287	2.15693	129.51363	0.64250	4.25731
341	95	323	2.09672	100.15000	-0.81250	4.28348
342	95	324	2.63083	100.15000	-0.17000	4.28348
343	96	323	2.63083	100.15000	0.17000	4.28348
344	96	324	2.09672	100.15000	0.81250	4.28348
345	214	215	0.60000	125.78355	-1.04250	4.28929
346	215	216	0.10000	125.78355	-0.69250	4.28929
347	187	246	0.49999	122.74331	-0.64250	4.28939
348	223	210	1.50000	138.54688	-0.64250	4.28928
349	216	217	0.64250	125.78355	-0.32125	4.28929
350	223	211	1.97515	138.54688	0.00000	4.28928
351	217	218	0.64250	125.78355	0.32125	4.28929
352	188	247	0.49999	122.74331	0.64250	4.28939
353	224	211	1.50000	138.54688	0.64250	4.28928
354	218	219	0.10000	125.78355	0.69250	4.28929
355	219	220	0.80000	125.78355	1.14250	4.28929
356	216	221	0.02993	125.76863	-0.64250	4.29052
357	218	222	0.02993	125.76863	0.64250	4.29052
358	170	273	1.04996	131.77656	-0.64250	4.32136
359	171	274	1.04996	131.77656	0.64250	4.32136
360	225	212	1.50000	118.98546	-0.64250	4.34873
361	226	212	1.97515	118.98546	0.00000	4.34873
362	226	213	1.50000	118.98546	0.64250	4.34873
363	311	128	2.15694	128.01871	-0.64250	4.38070
364	312	129	2.15694	128.01871	0.64250	4.38070
365	225	226	1.28500	118.23800	0.00000	4.41043
366	227	228	0.60000	124.28863	-1.04250	4.41269
367	228	229	0.10000	124.28863	-0.69250	4.41269
368	199	259	0.49999	121.24840	-0.64250	4.41278
369	236	223	1.50000	137.05196	-0.64250	4.41268
370	229	230	0.64250	124.28863	-0.32125	4.41269
371	237	223	1.97515	137.05196	0.00000	4.41268
372	230	231	0.64250	124.28863	0.32125	4.41269
373	200	260	0.49999	121.24840	0.64250	4.41278
374	237	224	1.50000	137.05196	0.64250	4.41268
375	231	232	0.10000	124.28863	0.69250	4.41269
376	232	233	0.80000	124.28863	1.14250	4.41269
377	229	234	0.02994	124.27371	-0.64250	4.41391
378	231	235	0.02994	124.27371	0.64250	4.41391
379	286	179	1.23130	130.29656	-0.32125	4.44353
380	179	287	1.23130	130.29656	0.32125	4.44353
381	183	286	1.04996	130.28165	-0.64250	4.44476
382	184	287	1.04996	130.28165	0.64250	4.44476
383	238	225	1.50000	117.49054	-0.64250	4.47212
384	238	226	1.97515	117.49054	0.00000	4.47212
385	239	226	1.50000	117.49054	0.64250	4.47212
386	236	237	1.28500	136.30450	0.00000	4.47438
387	162	311	2.15693	126.52379	-0.64250	4.50410
388	163	312	2.15693	126.52379	0.64250	4.50410
389	109	365	2.36610	75.15000	-1.07524	4.53640
390	240	241	0.60000	122.79371	-1.04250	4.53608
391	241	242	0.10000	122.79371	-0.69250	4.53608
392	212	271	0.49999	119.75348	-0.64250	4.53618
393	248	236	1.50000	135.55704	-0.64250	4.53607
394	109	366	3.17749	75.15000	-0.17789	4.53640
395	242	243	1.28500	122.79371	0.00000	4.53608
396	248	237	1.97515	135.55704	0.00000	4.53607
397	365	110	3.17749	75.15000	0.17789	4.53640

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
398	213	272	0.49999	119.75348	0.64250	4.53618
399	249	237	1.50000	135.55704	0.64250	4.53607
400	243	244	0.10000	122.79371	0.69250	4.53608
401	110	366	2.36610	75.15000	1.07524	4.53640
402	244	245	0.80000	122.79371	1.14250	4.53608
403	242	246	0.02994	122.77880	-0.64250	4.53731
404	243	247	0.02994	122.77880	0.64250	4.53731
405	195	298	1.04996	128.78673	-0.64250	4.56815
406	196	299	1.04996	128.78673	0.64250	4.56815
407	250	238	1.50000	115.99563	-0.64250	4.59552
408	251	238	1.97515	115.99563	0.00000	4.59552
409	251	239	1.50000	115.99563	0.64250	4.59552
410	338	162	2.15694	125.02888	-0.64250	4.62749
411	339	163	2.15694	125.02888	0.64250	4.62749
412	250	251	1.28500	115.24817	0.00000	4.65722
413	252	253	0.60000	121.29880	-1.04250	4.65948
414	253	254	0.10000	121.29880	-0.69250	4.65948
415	225	284	0.49999	118.25856	-0.64250	4.65958
416	261	248	1.50000	134.06213	-0.64250	4.65947
417	254	255	0.64250	121.29880	-0.32125	4.65948
418	262	248	1.97515	134.06213	0.00000	4.65947
419	255	256	0.64250	121.29880	0.32125	4.65948
420	226	285	0.49999	118.25856	0.64250	4.65958
421	262	249	1.50000	134.06213	0.64250	4.65947
422	256	257	0.10000	121.29880	0.69250	4.65948
423	257	258	0.80000	121.29880	1.14250	4.65948
424	254	259	0.02994	121.28388	-0.64250	4.66071
425	256	260	0.02994	121.28388	0.64250	4.66071
426	311	204	1.23130	127.30673	-0.32125	4.69032
427	204	312	1.23130	127.30673	0.32125	4.69032
428	208	311	1.04996	127.29181	-0.64250	4.69155
429	209	312	1.04996	127.29181	0.64250	4.69155
430	263	250	1.50000	114.50071	-0.64250	4.71891
431	263	251	1.97515	114.50071	0.00000	4.71891
432	264	251	1.50000	114.50071	0.64250	4.71891
433	261	262	1.28500	133.31467	0.00000	4.72117
434	187	338	2.15693	123.53396	-0.64250	4.75089
435	188	339	2.15693	123.53396	0.64250	4.75089
436	126	410	2.58859	50.15000	-1.31966	4.78355
437	265	266	0.60000	119.80388	-1.04250	4.78287
438	266	267	0.10000	119.80388	-0.69250	4.78287
439	238	296	0.49999	116.76365	-0.64250	4.78297
440	273	261	1.50000	132.56721	-0.64250	4.78286
441	126	411	3.67808	50.15000	-0.18606	4.78355
442	267	268	1.28500	119.80388	0.00000	4.78287
443	273	262	1.97515	132.56721	0.00000	4.78286
444	410	127	3.67808	50.15000	0.18606	4.78355
445	239	297	0.49999	116.76365	0.64250	4.78297
446	274	262	1.50000	132.56721	0.64250	4.78286
447	268	269	0.10000	119.80388	0.69250	4.78287
448	269	270	0.80000	119.80388	1.14250	4.78287
449	127	411	2.58859	50.15000	1.31966	4.78355
450	268	272	0.02994	119.78896	0.64250	4.78410
451	267	271	0.02994	119.78896	-0.64250	4.78410
452	217	325	1.23130	125.81182	-0.32125	4.81372
453	326	217	1.23130	125.81182	0.32125	4.81372
454	221	325	1.04996	125.79690	-0.64250	4.81495
455	222	326	1.04996	125.79690	0.64250	4.81495
456	275	263	1.50000	113.00579	-0.64250	4.84231
457	276	263	1.97515	113.00579	0.00000	4.84231

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
458	276	264	1.50000	113.00579	0.64250	4.84231
459	367	187	2.15694	122.03904	-0.64250	4.87429
460	368	188	2.15694	122.03904	0.64250	4.87429
461	275	276	1.28500	112.25833	0.00000	4.90401
462	277	278	0.60000	118.30897	-1.04250	4.90627
463	278	279	0.10000	118.30897	-0.69250	4.90627
464	250	309	0.49999	115.26873	-0.64250	4.90637
465	286	273	1.50000	131.07229	-0.64250	4.90626
466	279	280	0.64250	118.30897	-0.32125	4.90627
467	287	273	1.97515	131.07229	0.00000	4.90626
468	280	281	0.64250	118.30897	0.32125	4.90627
469	251	310	0.49999	115.26873	0.64250	4.90637
470	287	274	1.50000	131.07229	0.64250	4.90626
471	281	282	0.10000	118.30897	0.69250	4.90627
472	282	283	0.80000	118.30897	1.14250	4.90627
473	279	284	0.02994	118.29405	-0.64250	4.90750
474	281	285	0.02994	118.29405	0.64250	4.90750
475	138	437	2.76521	25.15000	-1.54006	4.93410
476	138	438	4.12233	25.15000	-0.18702	4.93410
477	437	139	4.12233	25.15000	0.18702	4.93410
478	139	438	2.76521	25.15000	1.54006	4.93410
479	338	230	1.23130	124.31690	-0.32125	4.93711
480	230	339	1.23130	124.31690	0.32125	4.93711
481	234	338	1.04996	124.30198	-0.64250	4.93834
482	235	339	1.04996	124.30198	0.64250	4.93834
483	288	275	1.50000	111.51088	-0.64250	4.96571
484	288	276	1.97515	111.51088	0.00000	4.96571
485	289	276	1.50000	111.51088	0.64250	4.96571
486	286	287	1.28500	130.32483	0.00000	4.96796
487	212	367	2.15693	120.54413	-0.64250	4.99768
488	213	368	2.15693	120.54413	0.64250	4.99768
489	290	291	0.60000	116.81405	-1.04250	5.02967
490	291	292	0.10000	116.81405	-0.69250	5.02967
491	263	321	0.49999	113.77381	-0.64250	5.02976
492	298	286	1.50000	129.57738	-0.64250	5.02966
493	292	293	1.28500	116.81405	0.00000	5.02967
494	298	287	1.97515	129.57738	0.00000	5.02966
495	264	322	0.49999	113.77381	0.64250	5.02976
496	299	287	1.50000	129.57738	0.64250	5.02966
497	293	294	0.10000	116.81405	0.69250	5.02967
498	294	295	0.80000	116.81405	1.14250	5.02967
499	292	296	0.02994	116.79913	-0.64250	5.03089
500	293	297	0.02994	116.79913	0.64250	5.03089
501	246	352	1.04996	122.80706	-0.64250	5.06174
502	247	353	1.04996	122.80706	0.64250	5.06174
503	300	288	1.50000	110.01596	-0.64250	5.08910
504	301	288	1.97515	110.01596	0.00000	5.08910
505	301	289	1.50000	110.01596	0.64250	5.08910
506	398	212	2.15694	119.04921	-0.64250	5.12108
507	399	213	2.15694	119.04921	0.64250	5.12108
508	300	301	1.28500	109.26850	0.00000	5.15080
509	302	303	0.60000	115.31914	-1.04250	5.15306
510	303	304	0.10000	115.31914	-0.69250	5.15306
511	275	336	0.49999	112.27890	-0.64250	5.15316
512	311	298	1.50000	128.08246	-0.64250	5.15305
513	304	305	0.64250	115.31914	-0.32125	5.15306
514	312	298	1.97515	128.08246	0.00000	5.15305
515	305	306	0.64250	115.31914	0.32125	5.15306
516	276	337	0.49999	112.27890	0.64250	5.15316
517	312	299	1.50000	128.08246	0.64250	5.15305

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
518	306	307	0.10000	115.31914	0.69250	5.15306
519	307	308	0.80000	115.31914	1.14250	5.15306
520	304	309	0.02994	115.30422	-0.64250	5.15429
521	306	310	0.02994	115.30422	0.64250	5.15429
522	367	255	1.23130	121.32707	-0.32125	5.18391
523	255	368	1.23130	121.32707	0.32125	5.18391
524	259	367	1.04996	121.31215	-0.64250	5.18513
525	260	368	1.04996	121.31215	0.64250	5.18513
526	313	300	1.50000	108.52104	-0.64250	5.21250
527	313	301	1.97515	108.52104	0.00000	5.21250
528	314	301	1.50000	108.52104	0.64250	5.21250
529	311	312	1.28500	127.33500	0.00000	5.21475
530	238	398	2.15693	117.55429	-0.64250	5.24447
531	239	399	2.15693	117.55429	0.64250	5.24447
532	315	316	0.60000	113.82422	-1.04250	5.27646
533	316	317	0.10000	113.82422	-0.69250	5.27646
534	288	350	0.49999	110.78398	-0.64250	5.27655
535	325	311	1.50000	126.58754	-0.64250	5.27645
536	317	318	1.28500	113.82422	0.00000	5.27646
537	325	312	1.97515	126.58754	0.00000	5.27645
538	289	351	0.49999	110.78398	0.64250	5.27655
539	326	312	1.50000	126.58754	0.64250	5.27645
540	318	319	0.10000	113.82422	0.69250	5.27646
541	319	320	0.80000	113.82422	1.14250	5.27646
542	317	321	0.02994	113.80930	-0.64250	5.27768
543	318	322	0.02994	113.80930	0.64250	5.27768
544	271	383	1.04996	119.81723	-0.64250	5.30853
545	272	384	1.04996	119.81723	0.64250	5.30853
546	323	324	1.28500	100.15000	0.00000	5.31797
547	327	313	1.50000	107.02613	-0.64250	5.33589
548	328	313	1.97515	107.02613	0.00000	5.33589
549	328	314	1.50000	107.02613	0.64250	5.33589
550	325	326	1.28500	125.84008	0.00000	5.33815
551	425	238	2.15694	116.05938	-0.64250	5.36787
552	426	239	2.15694	116.05938	0.64250	5.36787
553	327	328	1.28500	106.27867	0.00000	5.39759
554	329	330	0.60000	112.32930	-1.04250	5.39985
555	330	331	0.10000	112.32930	-0.69250	5.39985
556	300	363	0.49999	109.28906	-0.64250	5.39995
557	338	325	1.50000	125.09263	-0.64250	5.39984
558	331	332	0.64250	112.32930	-0.32125	5.39985
559	339	325	1.97515	125.09263	0.00000	5.39984
560	332	333	0.64250	112.32930	0.32125	5.39985
561	301	364	0.49999	109.28906	0.64250	5.39995
562	339	326	1.50000	125.09263	0.64250	5.39984
563	333	334	0.10000	112.32930	0.69250	5.39985
564	334	335	0.80000	112.32930	1.14250	5.39985
565	331	336	0.02994	112.31438	-0.64250	5.40108
566	333	337	0.02994	112.31438	0.64250	5.40108
567	323	340	0.20000	100.15000	-0.64250	5.41797
568	324	341	0.20000	100.15000	0.64250	5.41797
569	398	280	1.23130	118.33723	-0.32125	5.43070
570	280	399	1.23130	118.33723	0.32125	5.43070
571	284	398	1.04996	118.32231	-0.64250	5.43193
572	285	399	1.04996	118.32231	0.64250	5.43193
573	342	327	1.50000	105.53121	-0.64250	5.45929
574	342	328	1.97515	105.53121	0.00000	5.45929
575	343	328	1.50000	105.53121	0.64250	5.45929
576	338	339	1.28500	124.34517	0.00000	5.46154
577	263	425	2.15693	114.56446	-0.64250	5.49126

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
578	264	426	2.15693	114.56446	0.64250	5.49126
579	344	345	0.60000	110.83439	-1.04250	5.52325
580	345	346	0.10000	110.83439	-0.69250	5.52325
581	313	381	0.49999	107.79415	-0.64250	5.52335
582	352	338	1.50000	123.59771	-0.64250	5.52324
583	346	347	1.28500	110.83439	0.00000	5.52325
584	352	339	1.97515	123.59771	0.00000	5.52324
585	314	382	0.49999	107.79415	0.64250	5.52335
586	353	339	1.50000	123.59771	0.64250	5.52324
587	347	348	0.10000	110.83439	0.69250	5.52325
588	348	349	0.80000	110.83439	1.14250	5.52325
589	346	350	0.02994	110.81947	-0.64250	5.52448
590	347	351	0.02994	110.81947	0.64250	5.52448
591	296	412	1.04996	116.82740	-0.64250	5.55532
592	297	413	1.04996	116.82740	0.64250	5.55532
593	354	342	1.50000	104.03629	-0.64250	5.58269
594	355	342	1.97515	104.03629	0.00000	5.58269
595	355	343	1.50000	104.03629	0.64250	5.58269
596	452	263	2.15694	113.06954	-0.64250	5.61466
597	453	264	2.15694	113.06954	0.64250	5.61466
598	340	371	0.23500	100.15000	-0.64250	5.63547
599	341	372	0.23500	100.15000	0.64250	5.63547
600	354	355	1.28500	103.28883	0.00000	5.64438
601	356	357	0.60000	109.33947	-1.04250	5.64664
602	357	358	0.10000	109.33947	-0.69250	5.64664
603	327	396	0.49999	106.29923	-0.64250	5.64674
604	367	352	1.50000	122.10279	-0.64250	5.64664
605	358	359	0.64250	109.33947	-0.32125	5.64664
606	368	352	1.97515	122.10279	0.00000	5.64664
607	359	360	0.64250	109.33947	0.32125	5.64664
608	328	397	0.49999	106.29923	0.64250	5.64674
609	368	353	1.50000	122.10279	0.64250	5.64664
610	360	361	0.10000	109.33947	0.69250	5.64664
611	361	362	0.80000	109.33947	1.14250	5.64664
612	358	363	0.02994	109.32455	-0.64250	5.64787
613	360	364	0.02994	109.32455	0.64250	5.64787
614	425	305	1.23130	115.34740	-0.32125	5.67749
615	305	426	1.23130	115.34740	0.32125	5.67749
616	309	425	1.04996	115.33248	-0.64250	5.67872
617	310	426	1.04996	115.33248	0.64250	5.67872
618	373	354	1.50000	102.54138	-0.64250	5.70608
619	373	355	1.97515	102.54138	0.00000	5.70608
620	374	355	1.50000	102.54138	0.64250	5.70608
621	367	368	1.28500	121.35533	0.00000	5.70833
622	288	452	2.15693	111.57463	-0.64250	5.73806
623	289	453	2.15693	111.57463	0.64250	5.73806
624	369	370	1.28500	100.28670	0.00000	5.74169
625	371	369	0.13716	100.21835	-0.64250	5.74733
626	372	370	0.13716	100.21835	0.64250	5.74733
627	371	372	1.28500	100.15000	-2.220E-16	5.75297
628	373	374	1.28500	101.79392	0.00000	5.76778
629	375	376	0.60000	107.84456	-1.04250	5.77004
630	376	377	0.10000	107.84456	-0.69250	5.77004
631	342	408	0.49999	104.80431	-0.64250	5.77014
632	383	367	1.50000	120.60788	-0.64250	5.77003
633	377	378	1.28500	107.84456	0.00000	5.77004
634	383	368	1.97515	120.60788	0.00000	5.77003
635	343	409	0.49999	104.80431	0.64250	5.77014
636	384	368	1.50000	120.60788	0.64250	5.77003
637	378	379	0.10000	107.84456	0.69250	5.77004

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
638	379	380	0.80000	107.84456	1.14250	5.77004
639	377	381	0.02994	107.82963	-0.64250	5.77127
640	378	382	0.02994	107.82963	0.64250	5.77127
641	321	439	1.04996	113.83756	-0.64250	5.80211
642	322	440	1.04996	113.83756	0.64250	5.80211
643	385	371	1.36284	99.47089	-0.64250	5.80902
644	386	372	1.36284	99.47089	0.64250	5.80902
645	369	387	0.15000	100.29285	-0.64250	5.81643
646	370	388	0.15000	100.29285	0.64250	5.81643
647	387	373	1.50000	101.04646	-0.64250	5.82948
648	388	373	1.97515	101.04646	0.00000	5.82948
649	388	374	1.50000	101.04646	0.64250	5.82948
650	478	288	2.15694	110.07971	-0.64250	5.86145
651	479	289	2.15694	110.07971	0.64250	5.86145
652	385	386	1.28500	98.79178	0.00000	5.86508
653	387	388	1.28500	100.29900	0.00000	5.89118
654	389	390	0.60000	106.34964	-1.04250	5.89343
655	390	391	0.10000	106.34964	-0.69250	5.89343
656	354	423	0.49999	103.30940	-0.64250	5.89353
657	398	383	1.50000	119.11296	-0.64250	5.89343
658	391	392	0.64250	106.34964	-0.32125	5.89343
659	399	383	1.97515	119.11296	0.00000	5.89343
660	392	393	0.64250	106.34964	0.32125	5.89343
661	355	424	0.49999	103.30940	0.64250	5.89353
662	399	384	1.50000	119.11296	0.64250	5.89343
663	393	394	0.10000	106.34964	0.69250	5.89343
664	394	395	0.80000	106.34964	1.14250	5.89343
665	391	396	0.02994	106.33472	-0.64250	5.89466
666	393	397	0.02994	106.33472	0.64250	5.89466
667	452	332	1.23130	112.35757	-0.32125	5.92428
668	332	453	1.23130	112.35757	0.32125	5.92428
669	336	452	1.04996	112.34265	-0.64250	5.92551
670	337	453	1.04996	112.34265	0.64250	5.92551
671	385	400	0.15000	98.79793	-0.64250	5.93983
672	386	401	0.15000	98.79793	0.64250	5.93983
673	400	387	1.50000	99.55154	-0.64250	5.95287
674	400	388	1.97515	99.55154	0.00000	5.95287
675	401	388	1.50000	99.55154	0.64250	5.95287
676	398	399	1.28500	118.36550	0.00000	5.95513
677	313	478	2.15693	108.58479	-0.64250	5.98485
678	314	479	2.15693	108.58479	0.64250	5.98485
679	400	401	1.28500	98.80408	0.00000	6.01457
680	402	403	0.60000	104.85472	-1.04250	6.01683
681	403	404	0.10000	104.85472	-0.69250	6.01683
682	373	435	0.49999	101.81448	-0.64250	6.01693
683	412	398	1.50000	117.61804	-0.64250	6.01682
684	404	405	1.28500	104.85472	0.00000	6.01683
685	412	399	1.97515	117.61804	0.00000	6.01682
686	374	436	0.49999	101.81448	0.64250	6.01693
687	413	399	1.50000	117.61804	0.64250	6.01682
688	405	406	0.10000	104.85472	0.69250	6.01683
689	406	407	0.80000	104.85472	1.14250	6.01683
690	404	408	0.02995	104.83980	-0.64250	6.01806
691	405	409	0.02995	104.83980	0.64250	6.01806
692	350	465	1.04996	110.84773	-0.64250	6.04890
693	351	466	1.04996	110.84773	0.64250	6.04890
694	414	400	1.50000	98.05663	-0.64250	6.07627
695	415	400	1.97515	98.05663	0.00000	6.07627
696	415	401	1.50000	98.05663	0.64250	6.07627
697	503	313	2.15694	107.08988	-0.64250	6.10824

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
698	504	314	2.15694	107.08988	0.64250	6.10824
699	414	415	1.28500	97.30917	0.00000	6.13797
700	387	446	0.81468	100.33449	-0.32125	6.13910
701	446	388	0.81468	100.33449	0.32125	6.13910
702	416	417	0.60000	103.35981	-1.04250	6.14023
703	417	418	0.10000	103.35981	-0.69250	6.14023
704	387	450	0.49999	100.31956	-0.64250	6.14033
705	425	412	1.50000	116.12313	-0.64250	6.14022
706	418	419	0.64250	103.35981	-0.32125	6.14023
707	426	412	1.97515	116.12313	0.00000	6.14022
708	419	420	0.64250	103.35981	0.32125	6.14023
709	388	451	0.49999	100.31956	0.64250	6.14033
710	426	413	1.50000	116.12313	0.64250	6.14022
711	420	421	0.10000	103.35981	0.69250	6.14023
712	421	422	0.80000	103.35981	1.14250	6.14023
713	418	423	0.02995	103.34489	-0.64250	6.14145
714	420	424	0.02995	103.34489	0.64250	6.14145
715	478	359	1.23130	109.36774	-0.32125	6.17107
716	359	479	1.23130	109.36774	0.32125	6.17107
717	363	478	1.04996	109.35281	-0.64250	6.17230
718	364	479	1.04996	109.35281	0.64250	6.17230
719	427	414	1.50000	96.56171	-0.64250	6.19966
720	427	415	1.97515	96.56171	0.00000	6.19966
721	428	415	1.50000	96.56171	0.64250	6.19966
722	425	426	1.28500	115.37567	0.00000	6.20192
723	342	503	2.15693	105.59496	-0.64250	6.23164
724	343	504	2.15693	105.59496	0.64250	6.23164
725	400	459	0.81468	98.83957	-0.32125	6.26249
726	459	401	0.81468	98.83957	0.32125	6.26249
727	429	430	0.60000	101.86489	-1.04250	6.26362
728	430	431	0.10000	101.86489	-0.69250	6.26362
729	400	463	0.49999	98.82465	-0.64250	6.26372
730	439	425	1.50000	114.62821	-0.64250	6.26361
731	431	432	1.28500	101.86489	0.00000	6.26362
732	439	426	1.97515	114.62821	0.00000	6.26361
733	401	464	0.49999	98.82465	0.64250	6.26372
734	440	426	1.50000	114.62821	0.64250	6.26361
735	432	433	0.10000	101.86489	0.69250	6.26362
736	433	434	0.80000	101.86489	1.14250	6.26362
737	431	435	0.02995	101.84997	-0.64250	6.26485
738	432	436	0.02995	101.84997	0.64250	6.26485
739	381	490	1.04996	107.85790	-0.64250	6.29570
740	382	491	1.04996	107.85790	0.64250	6.29570
741	441	427	1.50000	95.06679	-0.64250	6.32306
742	442	427	1.97515	95.06679	0.00000	6.32306
743	442	428	1.50000	95.06679	0.64250	6.32306
744	528	342	2.15694	104.10004	-0.64250	6.35504
745	529	343	2.15694	104.10004	0.64250	6.35504
746	441	442	1.28500	94.31933	0.00000	6.38476
747	443	444	0.60000	100.36998	-1.04250	6.38702
748	444	445	0.10000	100.36998	-0.69250	6.38702
749	414	476	0.49999	97.32973	-0.64250	6.38712
750	452	439	1.50000	113.13329	-0.64250	6.38701
751	445	446	0.64250	100.36998	-0.32125	6.38702
752	453	439	1.97515	113.13329	0.00000	6.38701
753	446	447	0.64250	100.36998	0.32125	6.38702
754	415	477	0.49999	97.32973	0.64250	6.38712
755	453	440	1.50000	113.13329	0.64250	6.38701
756	447	448	0.10000	100.36998	0.69250	6.38702
757	448	449	0.80000	100.36998	1.14250	6.38702

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
758	445	450	0.02995	100.35505	-0.64250	6.38825
759	447	451	0.02995	100.35505	0.64250	6.38825
760	503	392	1.23130	106.37790	-0.32125	6.41786
761	392	504	1.23130	106.37790	0.32125	6.41786
762	396	503	1.04996	106.36298	-0.64250	6.41909
763	397	504	1.04996	106.36298	0.64250	6.41909
764	454	441	1.50000	93.57188	-0.64250	6.44646
765	454	442	1.97515	93.57188	0.00000	6.44646
766	455	442	1.50000	93.57188	0.64250	6.44646
767	452	453	1.28500	112.38583	0.00000	6.44871
768	373	528	2.15693	102.60513	-0.64250	6.47843
769	374	529	2.15693	102.60513	0.64250	6.47843
770	456	457	0.60000	98.87506	-1.04250	6.51041
771	457	458	0.10000	98.87506	-0.69250	6.51041
772	427	488	0.49999	95.83481	-0.64250	6.51051
773	465	452	1.50000	111.63838	-0.64250	6.51041
774	458	459	0.64250	98.87506	-0.32125	6.51041
775	465	453	1.97515	111.63838	0.00000	6.51041
776	459	460	0.64250	98.87506	0.32125	6.51041
777	428	489	0.49999	95.83481	0.64250	6.51051
778	466	453	1.50000	111.63838	0.64250	6.51041
779	460	461	0.10000	98.87506	0.69250	6.51041
780	461	462	0.80000	98.87506	1.14250	6.51041
781	458	463	0.02995	98.86014	-0.64250	6.51164
782	460	464	0.02995	98.86014	0.64250	6.51164
783	408	515	1.04996	104.86806	-0.64250	6.54249
784	409	516	1.04996	104.86806	0.64250	6.54249
785	365	553	1.69483	75.15000	-0.76992	6.54378
786	365	554	2.27566	75.15000	-0.12742	6.54378
787	553	366	2.27566	75.15000	0.12742	6.54378
788	366	554	1.69483	75.15000	0.76992	6.54378
789	467	454	1.50000	92.07696	-0.64250	6.56985
790	468	454	1.97515	92.07696	0.00000	6.56985
791	468	455	1.50000	92.07696	0.64250	6.56985
792	555	373	2.15694	101.11021	-0.64250	6.60183
793	556	374	2.15694	101.11021	0.64250	6.60183
794	467	468	1.28500	91.32950	0.00000	6.63155
795	469	470	0.60000	97.38014	-1.04250	6.63381
796	470	471	0.10000	97.38014	-0.69250	6.63381
797	441	501	0.49999	94.33990	-0.64250	6.63391
798	478	465	1.50000	110.14346	-0.64250	6.63380
799	471	472	0.64250	97.38014	-0.32125	6.63381
800	479	465	1.97515	110.14346	0.00000	6.63380
801	472	473	0.64250	97.38014	0.32125	6.63381
802	442	502	0.49999	94.33990	0.64250	6.63391
803	479	466	1.50000	110.14346	0.64250	6.63380
804	473	474	0.10000	97.38014	0.69250	6.63381
805	474	475	0.80000	97.38014	1.14250	6.63381
806	471	476	0.02995	97.36522	-0.64250	6.63504
807	473	477	0.02995	97.36522	0.64250	6.63504
808	528	419	1.23130	103.38807	-0.32125	6.66465
809	419	529	1.23130	103.38807	0.32125	6.66465
810	423	528	1.04996	103.37315	-0.64250	6.66588
811	424	529	1.04996	103.37315	0.64250	6.66588
812	480	467	1.50000	90.58204	-0.64250	6.69325
813	480	468	1.97515	90.58204	0.00000	6.69325
814	481	468	1.50000	90.58204	0.64250	6.69325
815	478	479	1.28500	109.39600	0.00000	6.69550
816	400	555	2.15693	99.61529	-0.64250	6.72522
817	401	556	2.15693	99.61529	0.64250	6.72522

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
818	482	483	0.60000	95.88523	-1.04250	6.75720
819	483	484	0.10000	95.88523	-0.69250	6.75720
820	454	513	0.49999	92.84498	-0.64250	6.75730
821	490	478	1.50000	108.64854	-0.64250	6.75720
822	484	485	1.28500	95.88523	0.00000	6.75720
823	490	479	1.97515	108.64854	0.00000	6.75720
824	455	514	0.49999	92.84498	0.64250	6.75730
825	491	479	1.50000	108.64854	0.64250	6.75720
826	485	486	0.10000	95.88523	0.69250	6.75720
827	486	487	0.80000	95.88523	1.14250	6.75720
828	484	488	0.02995	95.87030	-0.64250	6.75843
829	485	489	0.02995	95.87030	0.64250	6.75843
830	435	540	1.04996	101.87823	-0.64250	6.78928
831	436	541	1.04996	101.87823	0.64250	6.78928
832	492	480	1.50000	89.08713	-0.64250	6.81664
833	493	480	1.97515	89.08713	0.00000	6.81664
834	493	481	1.50000	89.08713	0.64250	6.81664
835	582	400	2.15694	98.12038	-0.64250	6.84862
836	583	401	2.15694	98.12038	0.64250	6.84862
837	492	493	1.28500	88.33967	0.00000	6.87834
838	494	495	0.60000	94.39031	-1.04250	6.88060
839	495	496	0.10000	94.39031	-0.69250	6.88060
840	467	526	0.49999	91.35006	-0.64250	6.88070
841	503	490	1.50000	107.15363	-0.64250	6.88059
842	496	497	0.64250	94.39031	-0.32125	6.88060
843	504	490	1.97515	107.15363	0.00000	6.88059
844	497	498	0.64250	94.39031	0.32125	6.88060
845	468	527	0.49999	91.35006	0.64250	6.88070
846	504	491	1.50000	107.15363	0.64250	6.88059
847	498	499	0.10000	94.39031	0.69250	6.88060
848	499	500	0.80000	94.39031	1.14250	6.88060
849	496	501	0.02995	94.37539	-0.64250	6.88183
850	498	502	0.02995	94.37539	0.64250	6.88183
851	555	446	1.23130	100.39824	-0.32125	6.91145
852	446	556	1.23130	100.39824	0.32125	6.91145
853	450	555	1.04996	100.38331	-0.64250	6.91268
854	451	556	1.04996	100.38331	0.64250	6.91268
855	505	492	1.50000	87.59221	-0.64250	6.94004
856	505	493	1.97515	87.59221	0.00000	6.94004
857	506	493	1.50000	87.59221	0.64250	6.94004
858	503	504	1.28500	106.40617	0.00000	6.94229
859	427	582	2.15693	96.62546	-0.64250	6.97201
860	428	583	2.15693	96.62546	0.64250	6.97201
861	507	508	0.60000	92.89540	-1.04250	7.00400
862	508	509	0.10000	92.89540	-0.69250	7.00400
863	480	538	0.49999	89.85515	-0.64250	7.00410
864	515	503	1.50000	105.65871	-0.64250	7.00399
865	509	510	1.28500	92.89540	0.00000	7.00400
866	515	504	1.97515	105.65871	0.00000	7.00399
867	481	539	0.49999	89.85515	0.64250	7.00410
868	516	504	1.50000	105.65871	0.64250	7.00399
869	510	511	0.10000	92.89540	0.69250	7.00400
870	511	512	0.80000	92.89540	1.14250	7.00400
871	509	513	0.02995	92.88047	-0.64250	7.00523
872	510	514	0.02995	92.88047	0.64250	7.00523
873	410	623	1.94884	50.15000	-0.99352	7.02870
874	410	626	2.76908	50.15000	-0.14008	7.02870
875	623	411	2.76908	50.15000	0.14008	7.02870
876	411	626	1.94884	50.15000	0.99352	7.02870
877	567	459	1.23130	98.90332	-0.32125	7.03484

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
878	459	568	1.23130	98.90332	0.32125	7.03484
879	463	567	1.04996	98.88840	-0.64250	7.03607
880	464	568	1.04996	98.88840	0.64250	7.03607
881	517	505	1.50000	86.09729	-0.64250	7.06344
882	518	505	1.97515	86.09729	0.00000	7.06344
883	518	506	1.50000	86.09729	0.64250	7.06344
884	613	427	2.15694	95.13054	-0.64250	7.09541
885	614	428	2.15694	95.13054	0.64250	7.09541
886	517	518	1.28500	85.34983	0.00000	7.12513
887	519	520	0.60000	91.40048	-1.04250	7.12739
888	520	521	0.10000	91.40048	-0.69250	7.12739
889	492	551	0.49999	88.36023	-0.64250	7.12749
890	528	515	1.50000	104.16379	-0.64250	7.12739
891	521	522	0.64250	91.40048	-0.32125	7.12739
892	529	515	1.97515	104.16379	0.00000	7.12739
893	522	523	0.64250	91.40048	0.32125	7.12739
894	493	552	0.49999	88.36023	0.64250	7.12749
895	529	516	1.50000	104.16379	0.64250	7.12739
896	523	524	0.10000	91.40048	0.69250	7.12739
897	524	525	0.80000	91.40048	1.14250	7.12739
898	521	526	0.02995	91.38556	-0.64250	7.12862
899	523	527	0.02995	91.38556	0.64250	7.12862
900	582	472	1.23130	97.40841	-0.32125	7.15824
901	472	583	1.23130	97.40841	0.32125	7.15824
902	476	582	1.04996	97.39348	-0.64250	7.15947
903	477	583	1.04996	97.39348	0.64250	7.15947
904	530	517	1.50000	84.60238	-0.64250	7.18683
905	530	518	1.97515	84.60238	0.00000	7.18683
906	531	518	1.50000	84.60238	0.64250	7.18683
907	528	529	1.28500	103.41633	0.00000	7.18908
908	454	613	2.15693	93.63563	-0.64250	7.21881
909	455	614	2.15693	93.63563	0.64250	7.21881
910	532	533	0.60000	89.90557	-1.04250	7.25079
911	533	534	0.10000	89.90557	-0.69250	7.25079
912	505	565	0.49999	86.86531	-0.64250	7.25089
913	540	528	1.50000	102.66888	-0.64250	7.25078
914	534	535	1.28500	89.90557	0.00000	7.25079
915	540	529	1.97515	102.66888	0.00000	7.25078
916	506	566	0.49999	86.86531	0.64250	7.25089
917	541	529	1.50000	102.66888	0.64250	7.25078
918	535	536	0.10000	89.90557	0.69250	7.25079
919	536	537	0.80000	89.90557	1.14250	7.25079
920	534	538	0.02995	89.89064	-0.64250	7.25202
921	535	539	0.02995	89.89064	0.64250	7.25202
922	488	596	1.04996	95.89856	-0.64250	7.28286
923	489	597	1.04996	95.89856	0.64250	7.28286
924	542	530	1.50000	83.10746	-0.64250	7.31023
925	543	530	1.97515	83.10746	0.00000	7.31023
926	543	531	1.50000	83.10746	0.64250	7.31023
927	640	454	2.15694	92.14071	-0.64250	7.34220
928	641	455	2.15694	92.14071	0.64250	7.34220
929	542	543	1.28500	82.36000	0.00000	7.37193
930	544	545	0.60000	88.41065	-1.04250	7.37418
931	545	546	0.10000	88.41065	-0.69250	7.37418
932	517	580	0.49999	85.37040	-0.64250	7.37428
933	555	540	1.50000	101.17396	-0.64250	7.37418
934	546	547	0.64250	88.41065	-0.32125	7.37418
935	556	540	1.97515	101.17396	0.00000	7.37418
936	547	548	0.64250	88.41065	0.32125	7.37418
937	518	581	0.49999	85.37040	0.64250	7.37428

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
938	556	541	1.50000	101.17396	0.64250	7.37418
939	548	549	0.10000	88.41065	0.69250	7.37418
940	549	550	0.80000	88.41065	1.14250	7.37418
941	546	551	0.02995	88.39572	-0.64250	7.37541
942	548	552	0.02995	88.39572	0.64250	7.37541
943	553	554	1.28500	75.15000	0.00000	7.38156
944	437	667	2.18690	25.15000	-1.20514	7.38740
945	437	668	3.24106	25.15000	-0.14790	7.38740
946	667	438	3.24106	25.15000	0.14790	7.38740
947	438	668	2.18690	25.15000	1.20514	7.38740
948	613	497	1.23130	94.41857	-0.32125	7.40503
949	497	614	1.23130	94.41857	0.32125	7.40503
950	501	613	1.04996	94.40365	-0.64250	7.40626
951	502	614	1.04996	94.40365	0.64250	7.40626
952	557	542	1.50000	81.61254	-0.64250	7.43362
953	557	543	1.97515	81.61254	0.00000	7.43362
954	558	543	1.50000	81.61254	0.64250	7.43362
955	555	556	1.28500	100.42650	0.00000	7.43588
956	480	640	2.15693	90.64579	-0.64250	7.46560
957	481	641	2.15693	90.64579	0.64250	7.46560
958	553	569	0.20000	75.15000	-0.64250	7.48156
959	554	570	0.20000	75.15000	0.64250	7.48156
960	559	560	0.60000	86.91573	-1.04250	7.49758
961	560	561	0.10000	86.91573	-0.69250	7.49758
962	530	594	0.49999	83.87548	-0.64250	7.49768
963	567	555	1.50000	99.67904	-0.64250	7.49757
964	561	562	1.28500	86.91573	0.00000	7.49758
965	567	556	1.97515	99.67904	0.00000	7.49757
966	531	595	0.49999	83.87548	0.64250	7.49768
967	568	556	1.50000	99.67904	0.64250	7.49757
968	562	563	0.10000	86.91573	0.69250	7.49758
969	563	564	0.80000	86.91573	1.14250	7.49758
970	561	565	0.02995	86.90081	-0.64250	7.49881
971	562	566	0.02995	86.90081	0.64250	7.49881
972	513	627	1.04996	92.90873	-0.64250	7.52965
973	514	628	1.04996	92.90873	0.64250	7.52965
974	571	557	1.50000	80.11763	-0.64250	7.55702
975	572	557	1.97515	80.11763	0.00000	7.55702
976	572	558	1.50000	80.11763	0.64250	7.55702
977	567	568	1.28500	98.93158	0.00000	7.55927
978	665	480	2.15694	89.15088	-0.64250	7.58899
979	666	481	2.15694	89.15088	0.64250	7.58899
980	571	572	1.28500	79.37017	0.00000	7.61872
981	573	574	0.60000	85.42082	-1.04250	7.62097
982	574	575	0.10000	85.42082	-0.69250	7.62097
983	542	611	0.49999	82.38056	-0.64250	7.62108
984	582	567	1.50000	98.18413	-0.64250	7.62097
985	575	576	0.64250	85.42082	-0.32125	7.62097
986	583	567	1.97515	98.18413	0.00000	7.62097
987	576	577	0.64250	85.42082	0.32125	7.62097
988	543	612	0.49999	82.38056	0.64250	7.62108
989	583	568	1.50000	98.18413	0.64250	7.62097
990	577	578	0.10000	85.42082	0.69250	7.62097
991	578	579	0.80000	85.42082	1.14250	7.62097
992	575	580	0.02996	85.40589	-0.64250	7.62220
993	577	581	0.02996	85.40589	0.64250	7.62220
994	640	522	1.23130	91.42874	-0.32125	7.65182
995	522	641	1.23130	91.42874	0.32125	7.65182
996	526	640	1.04996	91.41381	-0.64250	7.65305
997	527	641	1.04996	91.41381	0.64250	7.65305

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
998	586	571	1.50000	78.62271	-0.64250	7.68041
999	586	572	1.97515	78.62271	0.00000	7.68041
1000	587	572	1.50000	78.62271	0.64250	7.68041
1001	582	583	1.28500	97.43667	0.00000	7.68267
1002	569	598	0.23500	75.15000	-0.64250	7.69906
1003	570	599	0.23500	75.15000	0.64250	7.69906
1004	505	665	2.15693	87.65596	-0.64250	7.71239
1005	506	666	2.15693	87.65596	0.64250	7.71239
1006	584	585	1.28500	76.36803	0.00000	7.71602
1007	586	587	1.28500	77.87525	0.00000	7.74211
1008	588	589	0.60000	83.92590	-1.04250	7.74437
1009	589	590	0.10000	83.92590	-0.69250	7.74437
1010	557	624	0.49999	80.88565	-0.64250	7.74447
1011	596	582	1.50000	96.68921	-0.64250	7.74436
1012	590	591	1.28500	83.92590	0.00000	7.74437
1013	596	583	1.97515	96.68921	0.00000	7.74436
1014	558	625	0.49999	80.88565	0.64250	7.74447
1015	597	583	1.50000	96.68921	0.64250	7.74436
1016	591	592	0.10000	83.92590	0.69250	7.74437
1017	592	593	0.80000	83.92590	1.14250	7.74437
1018	590	594	0.02996	83.91097	-0.64250	7.74560
1019	591	595	0.02996	83.91097	0.64250	7.74560
1020	598	584	1.22218	75.75902	-0.64250	7.76629
1021	599	585	1.22218	75.75902	0.64250	7.76629
1022	538	652	1.04996	89.91890	-0.64250	7.77645
1023	539	653	1.04996	89.91890	0.64250	7.77645
1024	584	602	0.15000	76.37418	-0.64250	7.79076
1025	585	603	0.15000	76.37418	0.64250	7.79076
1026	602	586	1.50000	77.12779	-0.64250	7.80381
1027	603	586	1.97515	77.12779	0.00000	7.80381
1028	603	587	1.50000	77.12779	0.64250	7.80381
1029	598	599	1.28500	75.15000	-2.220E-16	7.81656
1030	600	598	0.27782	75.01156	-0.64250	7.82799
1031	601	599	0.27782	75.01156	0.64250	7.82799
1032	693	505	2.15694	86.16104	-0.64250	7.83579
1033	694	506	2.15694	86.16104	0.64250	7.83579
1034	600	601	1.28500	74.87312	0.00000	7.83941
1035	602	603	1.28500	76.38033	0.00000	7.86551
1036	604	605	0.60000	82.43099	-1.04250	7.86777
1037	605	606	0.10000	82.43099	-0.69250	7.86777
1038	571	638	0.49999	79.39073	-0.64250	7.86787
1039	613	596	1.50000	95.19429	-0.64250	7.86776
1040	606	607	0.64250	82.43099	-0.32125	7.86777
1041	614	596	1.97515	95.19429	0.00000	7.86776
1042	607	608	0.64250	82.43099	0.32125	7.86777
1043	572	639	0.49999	79.39073	0.64250	7.86787
1044	614	597	1.50000	95.19429	0.64250	7.86776
1045	608	609	0.10000	82.43099	0.69250	7.86777
1046	609	610	0.80000	82.43099	1.14250	7.86777
1047	606	611	0.02996	82.41606	-0.64250	7.86900
1048	608	612	0.02996	82.41606	0.64250	7.86900
1049	665	547	1.23130	88.43891	-0.32125	7.89861
1050	547	666	1.23130	88.43891	0.32125	7.89861
1051	551	665	1.04996	88.42398	-0.64250	7.89984
1052	552	666	1.04996	88.42398	0.64250	7.89984
1053	600	615	0.15000	74.87927	-0.64250	7.91416
1054	601	616	0.15000	74.87927	0.64250	7.91416
1055	615	602	1.50000	75.63288	-0.64250	7.92721
1056	615	603	1.97515	75.63288	0.00000	7.92721
1057	616	603	1.50000	75.63288	0.64250	7.92721

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
1058	613	614	1.28500	94.44683	0.00000	7.92946
1059	530	693	2.15693	84.66613	-0.64250	7.95918
1060	531	694	2.15693	84.66613	0.64250	7.95918
1061	615	616	1.28500	74.88542	0.00000	7.98890
1062	617	618	0.60000	80.93607	-1.04250	7.99116
1063	618	619	0.10000	80.93607	-0.69250	7.99116
1064	586	650	0.49999	77.89581	-0.64250	7.99126
1065	627	613	1.50000	93.69938	-0.64250	7.99116
1066	619	620	1.28500	80.93607	0.00000	7.99116
1067	627	614	1.97515	93.69938	0.00000	7.99116
1068	587	651	0.49999	77.89581	0.64250	7.99126
1069	628	614	1.50000	93.69938	0.64250	7.99116
1070	620	621	0.10000	80.93607	0.69250	7.99116
1071	621	622	0.80000	80.93607	1.14250	7.99116
1072	619	624	0.02996	80.92114	-0.64250	7.99239
1073	620	625	0.02996	80.92114	0.64250	7.99239
1074	565	680	1.04996	86.92906	-0.64250	8.02324
1075	566	681	1.04996	86.92906	0.64250	8.02324
1076	629	615	1.50000	74.13796	-0.64250	8.05060
1077	630	615	1.97515	74.13796	0.00000	8.05060
1078	630	616	1.50000	74.13796	0.64250	8.05060
1079	718	530	2.15694	83.17121	-0.64250	8.08258
1080	719	531	2.15694	83.17121	0.64250	8.08258
1081	629	630	1.28500	73.39050	0.00000	8.11230
1082	659	602	0.81468	76.41583	-0.32125	8.11343
1083	603	659	0.81468	76.41583	0.32125	8.11343
1084	631	632	0.60000	79.44115	-1.04250	8.11456
1085	632	633	0.10000	79.44115	-0.69250	8.11456
1086	602	663	0.49999	76.40090	-0.64250	8.11466
1087	640	627	1.50000	92.20446	-0.64250	8.11455
1088	633	634	0.64250	79.44115	-0.32125	8.11456
1089	641	627	1.97515	92.20446	0.00000	8.11455
1090	634	635	0.64250	79.44115	0.32125	8.11456
1091	603	664	0.49999	76.40090	0.64250	8.11466
1092	641	628	1.50000	92.20446	0.64250	8.11455
1093	635	636	0.10000	79.44115	0.69250	8.11456
1094	636	637	0.80000	79.44115	1.14250	8.11456
1095	633	638	0.02996	79.42623	-0.64250	8.11579
1096	635	639	0.02996	79.42623	0.64250	8.11579
1097	693	576	1.23130	85.44908	-0.32125	8.14540
1098	576	694	1.23130	85.44908	0.32125	8.14540
1099	580	693	1.04996	85.43415	-0.64250	8.14663
1100	581	694	1.04996	85.43415	0.64250	8.14663
1101	642	629	1.50000	72.64304	-0.64250	8.17400
1102	642	630	1.97515	72.64304	0.00000	8.17400
1103	643	630	1.50000	72.64304	0.64250	8.17400
1104	640	641	1.28500	91.45700	0.00000	8.17625
1105	557	718	2.15693	81.67629	-0.64250	8.20597
1106	558	719	2.15693	81.67629	0.64250	8.20597
1107	642	643	1.28500	71.89558	0.00000	8.23570
1108	674	615	0.81468	74.92091	-0.32125	8.23682
1109	616	674	0.81468	74.92091	0.32125	8.23682
1110	644	645	0.60000	77.94624	-1.04250	8.23795
1111	645	646	0.10000	77.94624	-0.69250	8.23795
1112	615	678	0.49999	74.90598	-0.64250	8.23805
1113	652	640	1.50000	90.70954	-0.64250	8.23795
1114	646	647	1.28500	77.94624	0.00000	8.23795
1115	652	641	1.97515	90.70954	0.00000	8.23795
1116	616	679	0.49999	74.90598	0.64250	8.23805
1117	653	641	1.50000	90.70954	0.64250	8.23795

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
1118	647	648	0.10000	77.94624	0.69250	8.23795
1119	648	649	0.80000	77.94624	1.14250	8.23795
1120	646	650	0.02996	77.93131	-0.64250	8.23918
1121	647	651	0.02996	77.93131	0.64250	8.23918
1122	594	705	1.04996	83.93923	-0.64250	8.27003
1123	595	706	1.04996	83.93923	0.64250	8.27003
1124	654	642	1.50000	71.14813	-0.64250	8.29739
1125	655	642	1.97515	71.14813	0.00000	8.29739
1126	655	643	1.50000	71.14813	0.64250	8.29739
1127	755	557	2.15694	80.18138	-0.64250	8.32937
1128	756	558	2.15694	80.18138	0.64250	8.32937
1129	654	655	1.28500	70.40067	0.00000	8.35909
1130	687	629	0.81468	73.42600	-0.32125	8.36022
1131	630	687	0.81468	73.42600	0.32125	8.36022
1132	656	657	0.60000	76.45132	-1.04250	8.36135
1133	657	658	0.10000	76.45132	-0.69250	8.36135
1134	629	691	0.49999	73.41106	-0.64250	8.36145
1135	665	652	1.50000	89.21463	-0.64250	8.36134
1136	658	659	0.64250	76.45132	-0.32125	8.36135
1137	666	652	1.97515	89.21463	0.00000	8.36134
1138	659	660	0.64250	76.45132	0.32125	8.36135
1139	630	692	0.49999	73.41106	0.64250	8.36145
1140	666	653	1.50000	89.21463	0.64250	8.36134
1141	660	661	0.10000	76.45132	0.69250	8.36135
1142	661	662	0.80000	76.45132	1.14250	8.36135
1143	658	663	0.02996	76.43639	-0.64250	8.36258
1144	660	664	0.02996	76.43639	0.64250	8.36258
1145	718	607	1.23130	82.45924	-0.32125	8.39220
1146	607	719	1.23130	82.45924	0.32125	8.39220
1147	611	718	1.04996	82.44431	-0.64250	8.39343
1148	612	719	1.04996	82.44431	0.64250	8.39343
1149	602	720	1.15609	76.18240	-0.64250	8.40861
1150	603	721	1.15609	76.18240	0.64250	8.40861
1151	669	654	1.50000	69.65321	-0.64250	8.42079
1152	669	655	1.97515	69.65321	0.00000	8.42079
1153	670	655	1.50000	69.65321	0.64250	8.42079
1154	665	666	1.28500	88.46717	0.00000	8.42304
1155	586	755	2.15693	78.68646	-0.64250	8.45276
1156	587	756	2.15693	78.68646	0.64250	8.45276
1157	615	720	1.46113	75.43494	-0.64250	8.47031
1158	616	721	1.46113	75.43494	0.64250	8.47031
1159	671	672	0.60000	74.95641	-1.04250	8.48474
1160	672	673	0.10000	74.95641	-0.69250	8.48474
1161	642	703	0.49999	71.91615	-0.64250	8.48485
1162	680	665	1.50000	87.71971	-0.64250	8.48474
1163	673	674	0.64250	74.95641	-0.32125	8.48474
1164	680	666	1.97515	87.71971	0.00000	8.48474
1165	674	675	0.64250	74.95641	0.32125	8.48474
1166	643	704	0.49999	71.91615	0.64250	8.48485
1167	681	666	1.50000	87.71971	0.64250	8.48474
1168	675	676	0.10000	74.95641	0.69250	8.48474
1169	676	677	0.80000	74.95641	1.14250	8.48474
1170	673	678	0.02996	74.94148	-0.64250	8.48597
1171	675	679	0.02996	74.94148	0.64250	8.48597
1172	624	734	1.04996	80.94940	-0.64250	8.51682
1173	625	735	1.04996	80.94940	0.64250	8.51682
1174	738	615	1.29031	74.55487	-0.64250	8.54295
1175	739	616	1.29031	74.55487	0.64250	8.54295
1176	682	669	1.50000	68.15829	-0.64250	8.54419
1177	683	669	1.97515	68.15829	0.00000	8.54419

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
1178	683	670	1.50000	68.15829	0.64250	8.54419
1179	782	586	2.15694	77.19154	-0.64250	8.57616
1180	783	587	2.15694	77.19154	0.64250	8.57616
1181	629	738	1.29031	73.80741	-0.64250	8.60465
1182	630	739	1.29031	73.80741	0.64250	8.60465
1183	682	683	1.28500	67.41083	0.00000	8.60588
1184	684	685	0.60000	73.46149	-1.04250	8.60814
1185	685	686	0.10000	73.46149	-0.69250	8.60814
1186	654	716	0.49999	70.42123	-0.64250	8.60824
1187	693	680	1.50000	86.22479	-0.64250	8.60814
1188	686	687	0.64250	73.46149	-0.32125	8.60814
1189	694	680	1.97515	86.22479	0.00000	8.60814
1190	687	688	0.64250	73.46149	0.32125	8.60814
1191	655	717	0.49999	70.42123	0.64250	8.60824
1192	694	681	1.50000	86.22479	0.64250	8.60814
1193	688	689	0.10000	73.46149	0.69250	8.60814
1194	689	690	0.80000	73.46149	1.14250	8.60814
1195	686	691	0.02996	73.44656	-0.64250	8.60937
1196	688	692	0.02996	73.44656	0.64250	8.60937
1197	755	634	1.23130	79.46941	-0.32125	8.63899
1198	634	756	1.23130	79.46941	0.32125	8.63899
1199	638	755	1.04996	79.45448	-0.64250	8.64022
1200	639	756	1.04996	79.45448	0.64250	8.64022
1201	629	757	1.15609	73.19256	-0.64250	8.65540
1202	630	758	1.15609	73.19256	0.64250	8.65540
1203	695	682	1.50000	66.66338	-0.64250	8.66758
1204	695	683	1.97515	66.66338	0.00000	8.66758
1205	696	683	1.50000	66.66338	0.64250	8.66758
1206	693	694	1.28500	85.47733	0.00000	8.66983
1207	642	757	1.46112	72.44510	-0.64250	8.71710
1208	623	784	1.46739	50.15000	-0.74797	8.71907
1209	623	785	2.08485	50.15000	-0.10547	8.71907
1210	784	626	2.08485	50.15000	0.10547	8.71907
1211	626	785	1.46739	50.15000	0.74797	8.71907
1212	697	698	0.60000	71.96657	-1.04250	8.73154
1213	698	699	0.10000	71.96657	-0.69250	8.73154
1214	669	730	0.49999	68.92631	-0.64250	8.73164
1215	705	693	1.50000	84.72988	-0.64250	8.73153
1216	699	700	1.28500	71.96657	0.00000	8.73154
1217	705	694	1.97515	84.72988	0.00000	8.73153
1218	670	731	0.49999	68.92631	0.64250	8.73164
1219	706	694	1.50000	84.72988	0.64250	8.73153
1220	700	701	0.10000	71.96657	0.69250	8.73154
1221	701	702	0.80000	71.96657	1.14250	8.73154
1222	699	703	0.02996	71.95164	-0.64250	8.73277
1223	700	704	0.02996	71.95164	0.64250	8.73277
1224	650	769	1.04996	77.95956	-0.64250	8.76361
1225	651	770	1.04996	77.95956	0.64250	8.76361
1226	707	695	1.50000	65.16846	-0.64250	8.79098
1227	708	695	1.97515	65.16846	0.00000	8.79098
1228	708	696	1.50000	65.16846	0.64250	8.79098
1229	707	708	1.28500	64.42100	0.00000	8.85268
1230	709	710	0.60000	70.47166	-1.04250	8.85493
1231	710	711	0.10000	70.47166	-0.69250	8.85493
1232	682	749	0.49999	67.43140	-0.64250	8.85503
1233	718	705	1.50000	83.23496	-0.64250	8.85493
1234	711	712	0.64250	70.47166	-0.32125	8.85493
1235	719	705	1.97515	83.23496	0.00000	8.85493
1236	712	713	0.64250	70.47166	0.32125	8.85493
1237	683	750	0.49999	67.43140	0.64250	8.85503

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
1238	719	706	1.50000	83.23496	0.64250	8.85493
1239	713	714	0.10000	70.47166	0.69250	8.85493
1240	714	715	0.80000	70.47166	1.14250	8.85493
1241	711	716	0.02996	70.45673	-0.64250	8.85616
1242	713	717	0.02996	70.45673	0.64250	8.85616
1243	782	659	1.23130	76.47958	-0.32125	8.88578
1244	659	783	1.23130	76.47958	0.32125	8.88578
1245	663	782	1.04996	76.46465	-0.64250	8.88701
1246	664	783	1.04996	76.46465	0.64250	8.88701
1247	722	707	1.50000	63.67354	-0.64250	8.91437
1248	722	708	1.97515	63.67354	0.00000	8.91437
1249	723	708	1.50000	63.67354	0.64250	8.91437
1250	718	719	1.28500	82.48750	0.00000	8.91663
1251	643	812	2.15693	72.70679	0.64250	8.94635
1252	724	725	0.60000	68.97674	-1.04250	8.97833
1253	725	726	0.10000	68.97674	-0.69250	8.97833
1254	695	767	0.49999	65.93648	-0.64250	8.97843
1255	734	718	1.50000	81.74004	-0.64250	8.97832
1256	726	727	1.28500	68.97674	0.00000	8.97833
1257	734	719	1.97515	81.74004	0.00000	8.97832
1258	696	768	0.49999	65.93648	0.64250	8.97843
1259	735	719	1.50000	81.74004	0.64250	8.97832
1260	727	728	0.10000	68.97674	0.69250	8.97833
1261	728	729	0.80000	68.97674	1.14250	8.97833
1262	726	730	0.02996	68.96181	-0.64250	8.97956
1263	727	731	0.02996	68.96181	0.64250	8.97956
1264	732	720	1.01612	75.47812	-0.64250	8.99351
1265	733	721	1.01612	75.47812	0.64250	8.99351
1266	796	674	1.23130	74.98466	-0.32125	9.00917
1267	674	797	1.23130	74.98466	0.32125	9.00917
1268	678	796	1.04996	74.96973	-0.64250	9.01040
1269	679	797	1.04996	74.96973	0.64250	9.01040
1270	740	722	1.50000	62.17863	-0.64250	9.03777
1271	741	722	1.97515	62.17863	0.00000	9.03777
1272	741	723	1.50000	62.17863	0.64250	9.03777
1273	736	732	0.37500	74.78492	-0.64250	9.05072
1274	737	733	0.37500	74.78492	0.64250	9.05072
1275	840	642	2.15694	71.21188	-0.64250	9.06974
1276	841	643	2.15694	71.21188	0.64250	9.06974
1277	738	736	0.37500	74.41119	-0.64250	9.08157
1278	739	737	0.37500	74.41119	0.64250	9.08157
1279	740	741	1.28500	61.43117	0.00000	9.09947
1280	742	743	0.60000	67.48183	-1.04250	9.10172
1281	743	744	0.10000	67.48183	-0.69250	9.10172
1282	707	780	0.49999	64.44156	-0.64250	9.10183
1283	755	734	1.50000	80.24513	-0.64250	9.10172
1284	744	745	0.64250	67.48183	-0.32125	9.10172
1285	756	734	1.97515	80.24513	0.00000	9.10172
1286	745	746	0.64250	67.48183	0.32125	9.10172
1287	708	781	0.49999	64.44156	0.64250	9.10183
1288	756	735	1.50000	80.24513	0.64250	9.10172
1289	746	747	0.10000	67.48183	0.69250	9.10172
1290	747	748	0.80000	67.48183	1.14250	9.10172
1291	744	749	0.02997	67.46690	-0.64250	9.10295
1292	746	750	0.02997	67.46690	0.64250	9.10295
1293	751	738	0.37500	74.03746	-0.64250	9.11242
1294	752	739	0.37500	74.03746	0.64250	9.11242
1295	811	687	1.23130	73.48975	-0.32125	9.13257
1296	687	812	1.23130	73.48975	0.32125	9.13257
1297	691	811	1.04996	73.47481	-0.64250	9.13380

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
1298	692	812	1.04996	73.47481	0.64250	9.13380
1299	753	751	0.37500	73.66373	-0.64250	9.14327
1300	754	752	0.37500	73.66373	0.64250	9.14327
1301	759	740	1.50000	60.68371	-0.64250	9.16116
1302	759	741	1.97515	60.68371	0.00000	9.16116
1303	760	741	1.50000	60.68371	0.64250	9.16116
1304	755	756	1.28500	79.49767	0.00000	9.16342
1305	753	757	0.48389	73.23575	-0.64250	9.17860
1306	754	758	0.48389	73.23575	0.64250	9.17860
1307	720	782	0.69580	76.24615	-0.64250	9.18096
1308	721	783	0.69580	76.24615	0.64250	9.18096
1309	669	840	2.15693	69.71696	-0.64250	9.19314
1310	670	841	2.15693	69.71696	0.64250	9.19314
1311	761	762	0.60000	65.98691	-1.04250	9.22512
1312	762	763	0.10000	65.98691	-0.69250	9.22512
1313	722	794	0.49999	62.94665	-0.64250	9.22522
1314	769	755	1.50000	78.75021	-0.64250	9.22511
1315	763	764	1.28500	65.98691	0.00000	9.22512
1316	769	756	1.97515	78.75021	0.00000	9.22511
1317	723	795	0.49999	62.94665	0.64250	9.22522
1318	770	756	1.50000	78.75021	0.64250	9.22511
1319	764	765	0.10000	65.98691	0.69250	9.22512
1320	765	766	0.80000	65.98691	1.14250	9.22512
1321	763	767	0.02997	65.97198	-0.64250	9.22635
1322	764	768	0.02997	65.97198	0.64250	9.22635
1323	796	720	1.13247	75.49869	-0.64250	9.24266
1324	797	721	1.13247	75.49869	0.64250	9.24266
1325	703	823	1.04996	71.97990	-0.64250	9.25720
1326	704	824	1.04996	71.97990	0.64250	9.25720
1327	771	759	1.50000	59.18879	-0.64250	9.28456
1328	772	759	1.97515	59.18879	0.00000	9.28456
1329	772	760	1.50000	59.18879	0.64250	9.28456
1330	867	669	2.15694	68.22204	-0.64250	9.31654
1331	868	670	2.15694	68.22204	0.64250	9.31654
1332	667	869	1.72960	25.15000	-0.94026	9.32765
1333	667	870	2.54423	25.15000	-0.11698	9.32765
1334	869	668	2.54423	25.15000	0.11698	9.32765
1335	668	870	1.72960	25.15000	0.94026	9.32765
1336	771	772	1.28500	58.44133	0.00000	9.34626
1337	773	774	0.60000	64.49200	-1.04250	9.34851
1338	774	775	0.10000	64.49200	-0.69250	9.34851
1339	740	807	0.49999	61.45173	-0.64250	9.34862
1340	782	769	1.50000	77.25529	-0.64250	9.34851
1341	775	776	0.64250	64.49200	-0.32125	9.34851
1342	783	769	1.97515	77.25529	0.00000	9.34851
1343	776	777	0.64250	64.49200	0.32125	9.34851
1344	741	808	0.49999	61.45173	0.64250	9.34862
1345	783	770	1.50000	77.25529	0.64250	9.34851
1346	777	778	0.10000	64.49200	0.69250	9.34851
1347	778	779	0.80000	64.49200	1.14250	9.34851
1348	775	780	0.02997	64.47706	-0.64250	9.34974
1349	777	781	0.02997	64.47706	0.64250	9.34974
1350	840	712	1.23130	70.49991	-0.32125	9.37936
1351	712	841	1.23130	70.49991	0.32125	9.37936
1352	716	840	1.04996	70.48498	-0.64250	9.38059
1353	717	841	1.04996	70.48498	0.64250	9.38059
1354	786	771	1.50000	57.69388	-0.64250	9.40796
1355	786	772	1.97515	57.69388	0.00000	9.40796
1356	787	772	1.50000	57.69388	0.64250	9.40796
1357	782	783	1.28500	76.50783	0.00000	9.41021

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
1358	757	811	0.69581	73.25631	-0.64250	9.42775
1359	695	867	2.15693	66.72713	-0.64250	9.43993
1360	696	868	2.15693	66.72713	0.64250	9.43993
1361	784	785	1.28500	50.15000	0.00000	9.44515
1362	788	789	0.60000	62.99708	-1.04250	9.47191
1363	789	790	0.10000	62.99708	-0.69250	9.47191
1364	759	821	0.49999	59.95681	-0.64250	9.47201
1365	796	782	1.50000	75.76038	-0.64250	9.47191
1366	790	791	1.28500	62.99708	0.00000	9.47191
1367	796	783	1.97515	75.76038	0.00000	9.47191
1368	760	822	0.49999	59.95681	0.64250	9.47201
1369	797	783	1.50000	75.76038	0.64250	9.47191
1370	791	792	0.10000	62.99708	0.69250	9.47191
1371	792	793	0.80000	62.99708	1.14250	9.47191
1372	790	794	0.02997	62.98215	-0.64250	9.47314
1373	791	795	0.02997	62.98215	0.64250	9.47314
1374	730	854	1.04996	68.99006	-0.64250	9.50399
1375	731	855	1.04996	68.99006	0.64250	9.50399
1376	798	786	1.50000	56.19896	-0.64250	9.53135
1377	799	786	1.97515	56.19896	0.00000	9.53135
1378	799	787	1.50000	56.19896	0.64250	9.53135
1379	796	797	1.28500	75.01292	0.00000	9.53360
1380	784	809	0.20000	50.15000	-0.64250	9.54515
1381	785	810	0.20000	50.15000	0.64250	9.54515
1382	894	695	2.15694	65.23221	-0.64250	9.56333
1383	895	696	2.15694	65.23221	0.64250	9.56333
1384	798	799	1.28500	55.45150	0.00000	9.59305
1385	800	801	0.60000	61.50216	-1.04250	9.59531
1386	801	802	0.10000	61.50216	-0.69250	9.59531
1387	771	836	0.49999	58.46190	-0.64250	9.59541
1388	811	796	1.50000	74.26546	-0.64250	9.59530
1389	802	803	0.64250	61.50216	-0.32125	9.59531
1390	812	796	1.97515	74.26546	0.00000	9.59530
1391	803	804	0.64250	61.50216	0.32125	9.59531
1392	772	837	0.49999	58.46190	0.64250	9.59541
1393	812	797	1.50000	74.26546	0.64250	9.59530
1394	804	805	0.10000	61.50216	0.69250	9.59531
1395	805	806	0.80000	61.50216	1.14250	9.59531
1396	802	807	0.02997	61.48723	-0.64250	9.59654
1397	804	808	0.02997	61.48723	0.64250	9.59654
1398	867	745	1.23130	67.51008	-0.32125	9.62615
1399	745	868	1.23130	67.51008	0.32125	9.62615
1400	749	867	1.04996	67.49515	-0.64250	9.62738
1401	750	868	1.04996	67.49515	0.64250	9.62738
1402	813	798	1.50000	54.70404	-0.64250	9.65475
1403	813	799	1.97515	54.70404	0.00000	9.65475
1404	814	799	1.50000	54.70404	0.64250	9.65475
1405	811	812	1.28500	73.51800	0.00000	9.65700
1406	722	894	2.15693	63.73729	-0.64250	9.68672
1407	723	895	2.15693	63.73729	0.64250	9.68672
1408	815	816	0.60000	60.00725	-1.04250	9.71870
1409	816	817	0.10000	60.00725	-0.69250	9.71870
1410	786	852	0.49999	56.96698	-0.64250	9.71880
1411	823	811	1.50000	72.77054	-0.64250	9.71870
1412	817	818	1.28500	60.00725	0.00000	9.71870
1413	823	812	1.97515	72.77054	0.00000	9.71870
1414	787	853	0.49999	56.96698	0.64250	9.71880
1415	824	812	1.50000	72.77054	0.64250	9.71870
1416	818	819	0.10000	60.00725	0.69250	9.71870
1417	819	820	0.80000	60.00725	1.14250	9.71870

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
1418	817	821	0.02997	59.99231	-0.64250	9.71993
1419	818	822	0.02997	59.99231	0.64250	9.71993
1420	767	881	1.04996	66.00023	-0.64250	9.75078
1421	768	882	1.04996	66.00023	0.64250	9.75078
1422	809	838	0.23500	50.15000	-0.64250	9.76265
1423	810	839	0.23500	50.15000	0.64250	9.76265
1424	827	813	1.50000	53.20913	-0.64250	9.77814
1425	828	813	1.97515	53.20913	0.00000	9.77814
1426	828	814	1.50000	53.20913	0.64250	9.77814
1427	823	824	1.28500	72.02308	0.00000	9.78040
1428	920	722	2.15694	62.24238	-0.64250	9.81012
1429	921	723	2.15694	62.24238	0.64250	9.81012
1430	825	826	1.28500	50.95445	0.00000	9.81375
1431	827	828	1.28500	52.46167	0.00000	9.83984
1432	829	830	0.60000	58.51233	-1.04250	9.84210
1433	830	831	0.10000	58.51233	-0.69250	9.84210
1434	798	865	0.49999	55.47206	-0.64250	9.84220
1435	840	823	1.50000	71.27563	-0.64250	9.84209
1436	831	832	0.64250	58.51233	-0.32125	9.84210
1437	841	823	1.97515	71.27563	0.00000	9.84209
1438	832	833	0.64250	58.51233	0.32125	9.84210
1439	799	866	0.49999	55.47206	0.64250	9.84220
1440	841	824	1.50000	71.27563	0.64250	9.84209
1441	833	834	0.10000	58.51233	0.69250	9.84210
1442	834	835	0.80000	58.51233	1.14250	9.84210
1443	831	836	0.02997	58.49740	-0.64250	9.84333
1444	833	837	0.02997	58.49740	0.64250	9.84333
1445	838	825	0.80719	50.55223	-0.64250	9.84695
1446	839	826	0.80719	50.55223	0.64250	9.84695
1447	894	776	1.23130	64.52025	-0.32125	9.87294
1448	776	895	1.23130	64.52025	0.32125	9.87294
1449	780	894	1.04996	64.50531	-0.64250	9.87418
1450	781	895	1.04996	64.50531	0.64250	9.87418
1451	838	839	1.28500	50.15000	-2.220E-16	9.88015
1452	825	844	0.15000	50.96060	-0.64250	9.88849
1453	826	845	0.15000	50.96060	0.64250	9.88849
1454	844	827	1.50000	51.71421	-0.64250	9.90154
1455	844	828	1.97515	51.71421	0.00000	9.90154
1456	845	828	1.50000	51.71421	0.64250	9.90154
1457	840	841	1.28500	70.52817	0.00000	9.90379
1458	842	838	0.69281	49.80477	-0.64250	9.90865
1459	843	839	0.69281	49.80477	0.64250	9.90865
1460	759	920	2.15693	60.74746	-0.64250	9.93351
1461	760	921	2.15693	60.74746	0.64250	9.93351
1462	842	843	1.28500	49.45953	0.00000	9.93714
1463	844	845	1.28500	50.96675	0.00000	9.96324
1464	846	847	0.60000	57.01742	-1.04250	9.96549
1465	847	848	0.10000	57.01742	-0.69250	9.96549
1466	813	879	0.49999	53.97715	-0.64250	9.96560
1467	854	840	1.50000	69.78071	-0.64250	9.96549
1468	848	849	1.28500	57.01742	0.00000	9.96549
1469	854	841	1.97515	69.78071	0.00000	9.96549
1470	814	880	0.49999	53.97715	0.64250	9.96560
1471	855	841	1.50000	69.78071	0.64250	9.96549
1472	849	850	0.10000	57.01742	0.69250	9.96549
1473	850	851	0.80000	57.01742	1.14250	9.96549
1474	848	852	0.02997	57.00248	-0.64250	9.96672
1475	849	853	0.02997	57.00248	0.64250	9.96672
1476	794	907	1.04996	63.01040	-0.64250	9.99757
1477	795	908	1.04996	63.01040	0.64250	9.99757

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
1478	842	856	0.15000	49.46568	-0.64250	10.01189
1479	843	857	0.15000	49.46568	0.64250	10.01189
1480	856	844	1.50000	50.21929	-0.64250	10.02494
1481	857	844	1.97515	50.21929	0.00000	10.02494
1482	857	845	1.50000	50.21929	0.64250	10.02494
1483	945	759	2.15694	59.25254	-0.64250	10.05691
1484	946	760	2.15694	59.25254	0.64250	10.05691
1485	856	857	1.28500	49.47183	0.00000	10.08663
1486	858	859	0.60000	55.52250	-1.04250	10.08889
1487	859	860	0.10000	55.52250	-0.69250	10.08889
1488	827	892	0.49999	52.48223	-0.64250	10.08899
1489	867	854	1.50000	68.28579	-0.64250	10.08889
1490	860	861	0.64250	55.52250	-0.32125	10.08889
1491	868	854	1.97515	68.28579	0.00000	10.08889
1492	861	862	0.64250	55.52250	0.32125	10.08889
1493	828	893	0.49999	52.48223	0.64250	10.08899
1494	868	855	1.50000	68.28579	0.64250	10.08889
1495	862	863	0.10000	55.52250	0.69250	10.08889
1496	863	864	0.80000	55.52250	1.14250	10.08889
1497	860	865	0.02997	55.50756	-0.64250	10.09012
1498	862	866	0.02997	55.50756	0.64250	10.09012
1499	920	803	1.23130	61.53042	-0.32125	10.11974
1500	803	921	1.23130	61.53042	0.32125	10.11974
1501	807	920	1.04996	61.51548	-0.64250	10.12097
1502	808	921	1.04996	61.51548	0.64250	10.12097
1503	871	856	1.50000	48.72438	-0.64250	10.14833
1504	871	857	1.97515	48.72438	0.00000	10.14833
1505	872	857	1.50000	48.72438	0.64250	10.14833
1506	867	868	1.28500	67.53833	0.00000	10.15058
1507	786	945	2.15693	57.75763	-0.64250	10.18031
1508	787	946	2.15693	57.75763	0.64250	10.18031
1509	871	872	1.28500	47.97692	0.00000	10.21003
1510	844	901	0.81468	51.00225	-0.32125	10.21116
1511	901	845	0.81468	51.00225	0.32125	10.21116
1512	873	874	0.60000	54.02758	-1.04250	10.21228
1513	874	875	0.10000	54.02758	-0.69250	10.21228
1514	844	905	0.49999	50.98731	-0.64250	10.21239
1515	881	867	1.50000	66.79088	-0.64250	10.21228
1516	875	876	1.28500	54.02758	0.00000	10.21228
1517	881	868	1.97515	66.79088	0.00000	10.21228
1518	845	906	0.49999	50.98731	0.64250	10.21239
1519	882	868	1.50000	66.79088	0.64250	10.21228
1520	876	877	0.10000	54.02758	0.69250	10.21228
1521	877	878	0.80000	54.02758	1.14250	10.21228
1522	875	879	0.02997	54.01265	-0.64250	10.21351
1523	876	880	0.02997	54.01265	0.64250	10.21351
1524	821	932	1.04996	60.02056	-0.64250	10.24436
1525	822	933	1.04996	60.02056	0.64250	10.24436
1526	883	871	1.50000	47.22946	-0.64250	10.27173
1527	884	871	1.97515	47.22946	0.00000	10.27173
1528	884	872	1.50000	47.22946	0.64250	10.27173
1529	970	786	2.15694	56.26271	-0.64250	10.30370
1530	971	787	2.15694	56.26271	0.64250	10.30370
1531	883	884	1.28500	46.48200	0.00000	10.33343
1532	856	914	0.81468	49.50733	-0.32125	10.33455
1533	914	857	0.81468	49.50733	0.32125	10.33455
1534	885	886	0.60000	52.53267	-1.04250	10.33568
1535	886	887	0.10000	52.53267	-0.69250	10.33568
1536	856	918	0.49999	49.49240	-0.64250	10.33578
1537	894	881	1.50000	65.29596	-0.64250	10.33568

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
1538	887	888	0.64250	52.53267	-0.32125	10.33568
1539	895	881	1.97515	65.29596	0.00000	10.33568
1540	888	889	0.64250	52.53267	0.32125	10.33568
1541	857	919	0.49999	49.49240	0.64250	10.33578
1542	895	882	1.50000	65.29596	0.64250	10.33568
1543	889	890	0.10000	52.53267	0.69250	10.33568
1544	890	891	0.80000	52.53267	1.14250	10.33568
1545	887	892	0.02997	52.51773	-0.64250	10.33691
1546	889	893	0.02997	52.51773	0.64250	10.33691
1547	945	832	1.23130	58.54058	-0.32125	10.36653
1548	832	946	1.23130	58.54058	0.32125	10.36653
1549	836	945	1.04996	58.52565	-0.64250	10.36776
1550	837	946	1.04996	58.52565	0.64250	10.36776
1551	896	883	1.50000	45.73454	-0.64250	10.39512
1552	896	884	1.97515	45.73454	0.00000	10.39512
1553	897	884	1.50000	45.73454	0.64250	10.39512
1554	894	895	1.28500	64.54850	0.00000	10.39738
1555	813	970	2.15693	54.76779	-0.64250	10.42710
1556	814	971	2.15693	54.76779	0.64250	10.42710
1557	898	899	0.60000	51.03775	-1.04250	10.45907
1558	899	900	0.10000	51.03775	-0.69250	10.45907
1559	871	930	0.49999	47.99748	-0.64250	10.45918
1560	907	894	1.50000	63.80104	-0.64250	10.45907
1561	900	901	0.64250	51.03775	-0.32125	10.45907
1562	907	895	1.97515	63.80104	0.00000	10.45907
1563	901	902	0.64250	51.03775	0.32125	10.45907
1564	872	931	0.49999	47.99748	0.64250	10.45918
1565	908	895	1.50000	63.80104	0.64250	10.45907
1566	902	903	0.10000	51.03775	0.69250	10.45907
1567	903	904	0.80000	51.03775	1.14250	10.45907
1568	900	905	0.02997	51.02282	-0.64250	10.46031
1569	902	906	0.02997	51.02282	0.64250	10.46031
1570	852	957	1.04996	57.03073	-0.64250	10.49115
1571	853	958	1.04996	57.03073	0.64250	10.49115
1572	909	896	1.50000	44.23963	-0.64250	10.51852
1573	910	896	1.97515	44.23963	0.00000	10.51852
1574	910	897	1.50000	44.23963	0.64250	10.51852
1575	995	813	2.15694	53.27288	-0.64250	10.55049
1576	996	814	2.15694	53.27288	0.64250	10.55049
1577	909	910	1.28500	43.49217	0.00000	10.58022
1578	911	912	0.60000	49.54284	-1.04250	10.58247
1579	912	913	0.10000	49.54284	-0.69250	10.58247
1580	883	943	0.49999	46.50256	-0.64250	10.58258
1581	920	907	1.50000	62.30613	-0.64250	10.58247
1582	913	914	0.64250	49.54284	-0.32125	10.58247
1583	921	907	1.97515	62.30613	0.00000	10.58247
1584	914	915	0.64250	49.54284	0.32125	10.58247
1585	884	944	0.49999	46.50256	0.64250	10.58258
1586	921	908	1.50000	62.30613	0.64250	10.58247
1587	915	916	0.10000	49.54284	0.69250	10.58247
1588	916	917	0.80000	49.54284	1.14250	10.58247
1589	913	918	0.02997	49.52790	-0.64250	10.58370
1590	915	919	0.02997	49.52790	0.64250	10.58370
1591	970	861	1.23130	55.55075	-0.32125	10.61332
1592	861	971	1.23130	55.55075	0.32125	10.61332
1593	865	970	1.04996	55.53581	-0.64250	10.61455
1594	866	971	1.04996	55.53581	0.64250	10.61455
1595	922	909	1.50000	42.74471	-0.64250	10.64191
1596	922	910	1.97515	42.74471	0.00000	10.64191
1597	923	910	1.50000	42.74471	0.64250	10.64191

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
1598	920	921	1.28500	61.55867	0.00000	10.64417
1599	844	995	2.15693	51.77796	-0.64250	10.67389
1600	845	996	2.15693	51.77796	0.64250	10.67389
1601	924	925	0.60000	48.04792	-1.04250	10.70587
1602	925	926	0.10000	48.04792	-0.69250	10.70587
1603	896	955	0.49999	45.00765	-0.64250	10.70597
1604	932	920	1.50000	60.81121	-0.64250	10.70586
1605	926	927	1.28500	48.04792	0.00000	10.70587
1606	932	921	1.97515	60.81121	0.00000	10.70586
1607	897	956	0.49999	45.00765	0.64250	10.70597
1608	933	921	1.50000	60.81121	0.64250	10.70586
1609	927	928	0.10000	48.04792	0.69250	10.70587
1610	928	929	0.80000	48.04792	1.14250	10.70587
1611	926	930	0.02998	48.03298	-0.64250	10.70710
1612	927	931	0.02998	48.03298	0.64250	10.70710
1613	879	982	1.04996	54.04090	-0.64250	10.73795
1614	880	983	1.04996	54.04090	0.64250	10.73795
1615	934	922	1.50000	41.24979	-0.64250	10.76531
1616	935	922	1.97515	41.24979	0.00000	10.76531
1617	935	923	1.50000	41.24979	0.64250	10.76531
1618	1022	844	2.15694	50.28304	-0.64250	10.79729
1619	1023	845	2.15694	50.28304	0.64250	10.79729
1620	934	935	1.28500	40.50233	0.00000	10.82701
1621	936	937	0.60000	46.55300	-1.04250	10.82926
1622	937	938	0.10000	46.55300	-0.69250	10.82926
1623	909	968	0.49999	43.51273	-0.64250	10.82937
1624	945	932	1.50000	59.31629	-0.64250	10.82926
1625	938	939	0.64250	46.55300	-0.32125	10.82926
1626	946	932	1.97515	59.31629	0.00000	10.82926
1627	939	940	0.64250	46.55300	0.32125	10.82926
1628	910	969	0.49999	43.51273	0.64250	10.82937
1629	946	933	1.50000	59.31629	0.64250	10.82926
1630	940	941	0.10000	46.55300	0.69250	10.82926
1631	941	942	0.80000	46.55300	1.14250	10.82926
1632	938	943	0.02998	46.53807	-0.64250	10.83049
1633	940	944	0.02998	46.53807	0.64250	10.83049
1634	869	1007	1.33652	25.15000	-0.73289	10.84662
1635	869	1009	1.97538	25.15000	-0.09039	10.84662
1636	1007	870	1.97538	25.15000	0.09039	10.84662
1637	870	1009	1.33652	25.15000	0.73289	10.84662
1638	995	888	1.23130	52.56092	-0.32125	10.86011
1639	888	996	1.23130	52.56092	0.32125	10.86011
1640	892	995	1.04996	52.54598	-0.64250	10.86134
1641	893	996	1.04996	52.54598	0.64250	10.86134
1642	947	934	1.50000	39.75488	-0.64250	10.88871
1643	947	935	1.97515	39.75488	0.00000	10.88871
1644	948	935	1.50000	39.75488	0.64250	10.88871
1645	945	946	1.28500	58.56883	0.00000	10.89096
1646	871	1022	2.15693	48.78813	-0.64250	10.92068
1647	872	1023	2.15693	48.78813	0.64250	10.92068
1648	949	950	0.60000	45.05809	-1.04250	10.95266
1649	950	951	0.10000	45.05809	-0.69250	10.95266
1650	922	980	0.49999	42.01781	-0.64250	10.95276
1651	957	945	1.50000	57.82138	-0.64250	10.95266
1652	951	952	1.28500	45.05809	0.00000	10.95266
1653	957	946	1.97515	57.82138	0.00000	10.95266
1654	923	981	0.49999	42.01781	0.64250	10.95276
1655	958	946	1.50000	57.82138	0.64250	10.95266
1656	952	953	0.10000	45.05809	0.69250	10.95266
1657	953	954	0.80000	45.05809	1.14250	10.95266

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
1658	951	955	0.02998	45.04315	-0.64250	10.95389
1659	952	956	0.02998	45.04315	0.64250	10.95389
1660	1008	901	1.23130	51.06600	-0.32125	10.98351
1661	901	1010	1.23130	51.06600	0.32125	10.98351
1662	905	1008	1.04996	51.05106	-0.64250	10.98474
1663	906	1010	1.04996	51.05106	0.64250	10.98474
1664	959	947	1.50000	38.25996	-0.64250	11.01210
1665	960	947	1.97515	38.25996	0.00000	11.01210
1666	960	948	1.50000	38.25996	0.64250	11.01210
1667	1049	871	2.15694	47.29321	-0.64250	11.04408
1668	1050	872	2.15694	47.29321	0.64250	11.04408
1669	959	960	1.28500	37.51250	0.00000	11.07380
1670	961	962	0.60000	43.56317	-1.04250	11.07605
1671	962	963	0.10000	43.56317	-0.69250	11.07605
1672	934	993	0.49999	40.52290	-0.64250	11.07616
1673	970	957	1.50000	56.32646	-0.64250	11.07605
1674	963	964	0.64250	43.56317	-0.32125	11.07605
1675	971	957	1.97515	56.32646	0.00000	11.07605
1676	964	965	0.64250	43.56317	0.32125	11.07605
1677	935	994	0.49999	40.52290	0.64250	11.07616
1678	971	958	1.50000	56.32646	0.64250	11.07605
1679	965	966	0.10000	43.56317	0.69250	11.07605
1680	966	967	0.80000	43.56317	1.14250	11.07605
1681	963	968	0.02998	43.54823	-0.64250	11.07728
1682	965	969	0.02998	43.54823	0.64250	11.07728
1683	1022	914	1.23130	49.57108	-0.32125	11.10690
1684	914	1023	1.23130	49.57108	0.32125	11.10690
1685	918	1022	1.04996	49.55615	-0.64250	11.10813
1686	919	1023	1.04996	49.55615	0.64250	11.10813
1687	972	959	1.50000	36.76504	-0.64250	11.13550
1688	972	960	1.97515	36.76504	0.00000	11.13550
1689	973	960	1.50000	36.76504	0.64250	11.13550
1690	970	971	1.28500	55.57900	0.00000	11.13775
1691	896	1049	2.15693	45.79829	-0.64250	11.16747
1692	897	1050	2.15693	45.79829	0.64250	11.16747
1693	974	975	0.60000	42.06826	-1.04250	11.19945
1694	975	976	0.10000	42.06826	-0.69250	11.19945
1695	947	1005	0.49999	39.02798	-0.64250	11.19955
1696	982	970	1.50000	54.83154	-0.64250	11.19945
1697	976	977	1.28500	42.06826	0.00000	11.19945
1698	982	971	1.97515	54.83154	0.00000	11.19945
1699	948	1006	0.49999	39.02798	0.64250	11.19955
1700	983	971	1.50000	54.83154	0.64250	11.19945
1701	977	978	0.10000	42.06826	0.69250	11.19945
1702	978	979	0.80000	42.06826	1.14250	11.19945
1703	976	980	0.02998	42.05332	-0.64250	11.20068
1704	977	981	0.02998	42.05332	0.64250	11.20068
1705	930	1036	1.04996	48.06123	-0.64250	11.23153
1706	931	1037	1.04996	48.06123	0.64250	11.23153
1707	984	972	1.50000	35.27013	-0.64250	11.25889
1708	985	972	1.97515	35.27013	0.00000	11.25889
1709	985	973	1.50000	35.27013	0.64250	11.25889
1710	1080	896	2.15694	44.30338	-0.64250	11.29087
1711	1081	897	2.15694	44.30338	0.64250	11.29087
1712	984	985	1.28500	34.52267	0.00000	11.32059
1713	986	987	0.60000	40.57334	-1.04250	11.32284
1714	987	988	0.10000	40.57334	-0.69250	11.32284
1715	959	1020	0.49999	37.53306	-0.64250	11.32295
1716	995	982	1.50000	53.33663	-0.64250	11.32284
1717	988	989	0.64250	40.57334	-0.32125	11.32284

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
1718	996	982	1.97515	53.33663	0.00000	11.32284
1719	989	990	0.64250	40.57334	0.32125	11.32284
1720	960	1021	0.49999	37.53306	0.64250	11.32295
1721	996	983	1.50000	53.33663	0.64250	11.32284
1722	990	991	0.10000	40.57334	0.69250	11.32284
1723	991	992	0.80000	40.57334	1.14250	11.32284
1724	988	993	0.02998	40.55840	-0.64250	11.32408
1725	990	994	0.02998	40.55840	0.64250	11.32408
1726	1049	939	1.23130	46.58125	-0.32125	11.35369
1727	939	1050	1.23130	46.58125	0.32125	11.35369
1728	943	1049	1.04996	46.56631	-0.64250	11.35493
1729	944	1050	1.04996	46.56631	0.64250	11.35493
1730	997	984	1.50000	33.77521	-0.64250	11.38229
1731	997	985	1.97515	33.77521	0.00000	11.38229
1732	998	985	1.50000	33.77521	0.64250	11.38229
1733	995	996	1.28500	52.58917	0.00000	11.38454
1734	922	1080	2.15693	42.80846	-0.64250	11.41426
1735	923	1081	2.15693	42.80846	0.64250	11.41426
1736	999	1000	0.60000	39.07843	-1.04250	11.44624
1737	1000	1001	0.10000	39.07843	-0.69250	11.44624
1738	972	1032	0.49999	36.03815	-0.64250	11.44635
1739	1008	995	1.50000	51.84171	-0.64250	11.44624
1740	1001	1002	1.28500	39.07843	0.00000	11.44624
1741	1008	996	1.97515	51.84171	0.00000	11.44624
1742	973	1033	0.49999	36.03815	0.64250	11.44635
1743	1010	996	1.50000	51.84171	0.64250	11.44624
1744	1002	1003	0.10000	39.07843	0.69250	11.44624
1745	1003	1004	0.80000	39.07843	1.14250	11.44624
1746	1001	1005	0.02998	39.06349	-0.64250	11.44747
1747	1002	1006	0.02998	39.06349	0.64250	11.44747
1748	955	1065	1.04996	45.07140	-0.64250	11.47832
1749	956	1066	1.04996	45.07140	0.64250	11.47832
1750	1011	997	1.50000	32.28029	-0.64250	11.50569
1751	1012	997	1.97515	32.28029	0.00000	11.50569
1752	1012	998	1.50000	32.28029	0.64250	11.50569
1753	1007	1009	1.28500	25.15000	0.00000	11.50874
1754	1008	1010	1.28500	51.09425	0.00000	11.50794
1755	1105	922	2.15694	41.31354	-0.64250	11.53766
1756	1106	923	2.15694	41.31354	0.64250	11.53766
1757	1011	1012	1.28500	31.53283	0.00000	11.56738
1758	1013	1014	0.60000	37.58351	-1.04250	11.56964
1759	1014	1015	0.10000	37.58351	-0.69250	11.56964
1760	984	1047	0.49999	34.54323	-0.64250	11.56974
1761	1022	1008	1.50000	50.34679	-0.64250	11.56964
1762	1015	1016	0.64250	37.58351	-0.32125	11.56964
1763	1023	1008	1.97515	50.34679	0.00000	11.56964
1764	1016	1017	0.64250	37.58351	0.32125	11.56964
1765	985	1048	0.49999	34.54323	0.64250	11.56974
1766	1023	1010	1.50000	50.34679	0.64250	11.56964
1767	1017	1018	0.10000	37.58351	0.69250	11.56964
1768	1018	1019	0.80000	37.58351	1.14250	11.56964
1769	1015	1020	0.02998	37.56857	-0.64250	11.57087
1770	1017	1021	0.02998	37.56857	0.64250	11.57087
1771	1080	964	1.23131	43.59142	-0.32125	11.60048
1772	964	1081	1.23131	43.59142	0.32125	11.60048
1773	968	1080	1.04996	43.57648	-0.64250	11.60172
1774	969	1081	1.04996	43.57648	0.64250	11.60172
1775	1007	1034	0.20000	25.15000	-0.64250	11.60874
1776	1009	1035	0.20000	25.15000	0.64250	11.60874
1777	1024	1011	1.50000	30.78538	-0.64250	11.62908

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
1778	1024	1012	1.97515	30.78538	0.00000	11.62908
1779	1025	1012	1.50000	30.78538	0.64250	11.62908
1780	1022	1023	1.28500	49.59933	0.00000	11.63133
1781	947	1105	2.15693	39.81863	-0.64250	11.66106
1782	948	1106	2.15693	39.81863	0.64250	11.66106
1783	1026	1027	0.60000	36.08859	-1.04250	11.69303
1784	1027	1028	0.10000	36.08859	-0.69250	11.69303
1785	997	1061	0.49999	33.04831	-0.64250	11.69314
1786	1036	1022	1.50000	48.85188	-0.64250	11.69303
1787	1028	1029	1.28500	36.08859	0.00000	11.69303
1788	1036	1023	1.97515	48.85188	0.00000	11.69303
1789	998	1062	0.49999	33.04831	0.64250	11.69314
1790	1037	1023	1.50000	48.85188	0.64250	11.69303
1791	1029	1030	0.10000	36.08859	0.69250	11.69303
1792	1030	1031	0.80000	36.08859	1.14250	11.69303
1793	1028	1032	0.02998	36.07365	-0.64250	11.69426
1794	1029	1033	0.02998	36.07365	0.64250	11.69426
1795	980	1092	1.04996	42.08156	-0.64250	11.72511
1796	981	1093	1.04996	42.08156	0.64250	11.72511
1797	1038	1024	1.50000	29.29046	-0.64250	11.75248
1798	1039	1024	1.97515	29.29046	0.00000	11.75248
1799	1039	1025	1.50000	29.29046	0.64250	11.75248
1800	1130	947	2.15694	38.32371	-0.64250	11.78445
1801	1131	948	2.15694	38.32371	0.64250	11.78445
1802	1038	1039	1.28500	28.54300	0.00000	11.81418
1803	1040	1041	0.60000	34.59368	-1.04250	11.81643
1804	1041	1042	0.10000	34.59368	-0.69250	11.81643
1805	1011	1078	0.49999	31.55340	-0.64250	11.81653
1806	1049	1036	1.50000	47.35696	-0.64250	11.81643
1807	1042	1043	0.64250	34.59368	-0.32125	11.81643
1808	1050	1036	1.97515	47.35696	0.00000	11.81643
1809	1043	1044	0.64250	34.59368	0.32125	11.81643
1810	1012	1079	0.49999	31.55340	0.64250	11.81653
1811	1050	1037	1.50000	47.35696	0.64250	11.81643
1812	1044	1045	0.10000	34.59368	0.69250	11.81643
1813	1045	1046	0.80000	34.59368	1.14250	11.81643
1814	1042	1047	0.02998	34.57874	-0.64250	11.81766
1815	1044	1048	0.02998	34.57874	0.64250	11.81766
1816	1034	1063	0.23500	25.15000	-0.64250	11.82624
1817	1035	1064	0.23500	25.15000	0.64250	11.82624
1818	1105	989	1.23131	40.60159	-0.32125	11.84728
1819	989	1106	1.23131	40.60159	0.32125	11.84728
1820	993	1105	1.04996	40.58665	-0.64250	11.84851
1821	994	1106	1.04996	40.58665	0.64250	11.84851
1822	1053	1038	1.50000	27.79554	-0.64250	11.87587
1823	1053	1039	1.97515	27.79554	0.00000	11.87587
1824	1054	1039	1.50000	27.79554	0.64250	11.87587
1825	1049	1050	1.28500	46.60950	0.00000	11.87813
1826	972	1130	2.15693	36.82879	-0.64250	11.90785
1827	973	1131	2.15693	36.82879	0.64250	11.90785
1828	1051	1052	1.28500	25.54087	0.00000	11.91148
1829	1063	1051	0.39220	25.34543	-0.64250	11.92761
1830	1064	1052	0.39220	25.34543	0.64250	11.92761
1831	1053	1054	1.28500	27.04808	0.00000	11.93757
1832	1055	1056	0.60000	33.09876	-1.04250	11.93982
1833	1056	1057	0.10000	33.09876	-0.69250	11.93982
1834	1024	1090	0.49999	30.05848	-0.64250	11.93993
1835	1065	1049	1.50000	45.86204	-0.64250	11.93982
1836	1057	1058	1.28500	33.09876	0.00000	11.93982
1837	1065	1050	1.97515	45.86204	0.00000	11.93982

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
1838	1025	1091	0.49999	30.05848	0.64250	11.93993
1839	1066	1050	1.50000	45.86204	0.64250	11.93982
1840	1058	1059	0.10000	33.09876	0.69250	11.93982
1841	1059	1060	0.80000	33.09876	1.14250	11.93982
1842	1057	1061	0.02998	33.08382	-0.64250	11.94106
1843	1058	1062	0.02998	33.08382	0.64250	11.94106
1844	1063	1064	1.28500	25.15000	-2.220E-16	11.94374
1845	1005	1117	1.04996	39.09173	-0.64250	11.97190
1846	1006	1118	1.04996	39.09173	0.64250	11.97190
1847	1051	1069	0.15000	25.54702	-0.64250	11.98622
1848	1052	1070	0.15000	25.54702	0.64250	11.98622
1849	1067	1063	1.10780	24.59798	-0.64250	11.98931
1850	1068	1064	1.10780	24.59798	0.64250	11.98931
1851	1069	1053	1.50000	26.30063	-0.64250	11.99927
1852	1070	1053	1.97515	26.30063	0.00000	11.99927
1853	1070	1054	1.50000	26.30063	0.64250	11.99927
1854	1156	972	2.15694	35.33388	-0.64250	12.03124
1855	1157	973	2.15694	35.33388	0.64250	12.03124
1856	1067	1068	1.28500	24.04595	0.00000	12.03487
1857	1069	1070	1.28500	25.55317	0.00000	12.06097
1858	1071	1072	0.60000	31.60385	-1.04250	12.06322
1859	1072	1073	0.10000	31.60385	-0.69250	12.06322
1860	1038	1103	0.49999	28.56356	-0.64250	12.06333
1861	1080	1065	1.50000	44.36713	-0.64250	12.06322
1862	1073	1074	0.64250	31.60385	-0.32125	12.06322
1863	1081	1065	1.97515	44.36713	0.00000	12.06322
1864	1074	1075	0.64250	31.60385	0.32125	12.06322
1865	1039	1104	0.49999	28.56356	0.64250	12.06333
1866	1081	1066	1.50000	44.36713	0.64250	12.06322
1867	1075	1076	0.10000	31.60385	0.69250	12.06322
1868	1076	1077	0.80000	31.60385	1.14250	12.06322
1869	1073	1078	0.02998	31.58890	-0.64250	12.06445
1870	1075	1079	0.02998	31.58890	0.64250	12.06445
1871	1130	1016	1.23131	37.61175	-0.32125	12.09407
1872	1016	1131	1.23131	37.61175	0.32125	12.09407
1873	1020	1130	1.04996	37.59681	-0.64250	12.09530
1874	1021	1131	1.04996	37.59681	0.64250	12.09530
1875	1067	1082	0.15000	24.05210	-0.64250	12.10962
1876	1068	1083	0.15000	24.05210	0.64250	12.10962
1877	1082	1069	1.50000	24.80571	-0.64250	12.12266
1878	1082	1070	1.97515	24.80571	0.00000	12.12266
1879	1083	1070	1.50000	24.80571	0.64250	12.12266
1880	1080	1081	1.28500	43.61967	0.00000	12.12492
1881	997	1156	2.15693	33.83896	-0.64250	12.15464
1882	998	1157	2.15693	33.83896	0.64250	12.15464
1883	1082	1083	1.28500	24.05825	0.00000	12.18436
1884	1084	1085	0.60000	30.10893	-1.04250	12.18661
1885	1085	1086	0.10000	30.10893	-0.69250	12.18661
1886	1053	1115	0.49999	27.06865	-0.64250	12.18672
1887	1092	1080	1.50000	42.87221	-0.64250	12.18661
1888	1086	1087	1.28500	30.10893	0.00000	12.18661
1889	1092	1081	1.97515	42.87221	0.00000	12.18661
1890	1054	1116	0.49999	27.06865	0.64250	12.18672
1891	1093	1081	1.50000	42.87221	0.64250	12.18661
1892	1087	1088	0.10000	30.10893	0.69250	12.18661
1893	1088	1089	0.80000	30.10893	1.14250	12.18661
1894	1086	1090	0.02998	30.09399	-0.64250	12.18785
1895	1087	1091	0.02998	30.09399	0.64250	12.18785
1896	1032	1143	1.04996	36.10190	-0.64250	12.21870
1897	1033	1144	1.04996	36.10190	0.64250	12.21870

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
1898	1094	1082	1.50000	23.31079	-0.64250	12.24606
1899	1095	1082	1.97515	23.31079	0.00000	12.24606
1900	1095	1083	1.50000	23.31079	0.64250	12.24606
1901	1181	997	2.15694	32.34404	-0.64250	12.27804
1902	1182	998	2.15694	32.34404	0.64250	12.27804
1903	1094	1095	1.28500	22.56333	0.00000	12.30776
1904	1124	1069	0.81468	25.58867	-0.32125	12.30888
1905	1124	1070	0.81468	25.58867	0.32125	12.30888
1906	1096	1097	0.60000	28.61401	-1.04250	12.31001
1907	1097	1098	0.10000	28.61401	-0.69250	12.31001
1908	1069	1128	0.49999	25.57373	-0.64250	12.31012
1909	1105	1092	1.50000	41.37729	-0.64250	12.31001
1910	1098	1099	0.64250	28.61401	-0.32125	12.31001
1911	1106	1092	1.97515	41.37729	0.00000	12.31001
1912	1099	1100	0.64250	28.61401	0.32125	12.31001
1913	1070	1129	0.49999	25.57373	0.64250	12.31012
1914	1106	1093	1.50000	41.37729	0.64250	12.31001
1915	1100	1101	0.10000	28.61401	0.69250	12.31001
1916	1101	1102	0.80000	28.61401	1.14250	12.31001
1917	1098	1103	0.02999	28.59907	-0.64250	12.31124
1918	1100	1104	0.02999	28.59907	0.64250	12.31124
1919	1156	1043	1.23131	34.62192	-0.32125	12.34086
1920	1043	1157	1.23131	34.62192	0.32125	12.34086
1921	1047	1156	1.04996	34.60698	-0.64250	12.34209
1922	1048	1157	1.04996	34.60698	0.64250	12.34209
1923	1107	1094	1.50000	21.81588	-0.64250	12.36946
1924	1107	1095	1.97515	21.81588	0.00000	12.36946
1925	1108	1095	1.50000	21.81588	0.64250	12.36946
1926	1105	1106	1.28500	40.62983	0.00000	12.37171
1927	1024	1181	2.15693	30.84913	-0.64250	12.40143
1928	1025	1182	2.15693	30.84913	0.64250	12.40143
1929	1082	1137	0.81468	24.09376	-0.32125	12.43228
1930	1083	1137	0.81468	24.09376	0.32125	12.43228
1931	1109	1110	0.60000	27.11910	-1.04250	12.43341
1932	1110	1111	0.10000	27.11910	-0.69250	12.43341
1933	1082	1141	0.49999	24.07881	-0.64250	12.43351
1934	1117	1105	1.50000	39.88238	-0.64250	12.43341
1935	1111	1112	1.28500	27.11910	0.00000	12.43341
1936	1117	1106	1.97515	39.88238	0.00000	12.43341
1937	1083	1142	0.49999	24.07881	0.64250	12.43351
1938	1118	1106	1.50000	39.88238	0.64250	12.43341
1939	1112	1113	0.10000	27.11910	0.69250	12.43341
1940	1113	1114	0.80000	27.11910	1.14250	12.43341
1941	1111	1115	0.02999	27.10416	-0.64250	12.43464
1942	1112	1116	0.02999	27.10416	0.64250	12.43464
1943	1061	1168	1.04996	33.11206	-0.64250	12.46549
1944	1062	1169	1.04996	33.11206	0.64250	12.46549
1945	1119	1107	1.50000	20.32096	-0.64250	12.49285
1946	1120	1107	1.97515	20.32096	0.00000	12.49285
1947	1120	1108	1.50000	20.32096	0.64250	12.49285
1948	1206	1024	2.15694	29.35421	-0.64250	12.52483
1949	1207	1025	2.15694	29.35421	0.64250	12.52483
1950	1119	1120	1.28500	19.57350	0.00000	12.55455
1951	1121	1122	0.60000	25.62418	-1.04250	12.55680
1952	1122	1123	0.10000	25.62418	-0.69250	12.55680
1953	1094	1154	0.49999	22.58390	-0.64250	12.55691
1954	1130	1117	1.50000	38.38746	-0.64250	12.55680
1955	1123	1124	0.64250	25.62418	-0.32125	12.55680
1956	1131	1117	1.97515	38.38746	0.00000	12.55680
1957	1124	1125	0.64250	25.62418	0.32125	12.55680

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
1958	1095	1155	0.49999	22.58390	0.64250	12.55691
1959	1131	1118	1.50000	38.38746	0.64250	12.55680
1960	1125	1126	0.10000	25.62418	0.69250	12.55680
1961	1126	1127	0.80000	25.62418	1.14250	12.55680
1962	1123	1128	0.02999	25.60924	-0.64250	12.55803
1963	1125	1129	0.02999	25.60924	0.64250	12.55803
1964	1181	1074	1.23131	31.63209	-0.32125	12.58765
1965	1074	1182	1.23131	31.63209	0.32125	12.58765
1966	1078	1181	1.04996	31.61715	-0.64250	12.58888
1967	1079	1182	1.04996	31.61715	0.64250	12.58888
1968	1132	1119	1.50000	18.82604	-0.64250	12.61625
1969	1132	1120	1.97515	18.82604	0.00000	12.61625
1970	1133	1120	1.50000	18.82604	0.64250	12.61625
1971	1130	1131	1.28500	37.64000	0.00000	12.61850
1972	1053	1206	2.15693	27.85929	-0.64250	12.64822
1973	1054	1207	2.15693	27.85929	0.64250	12.64822
1974	1134	1135	0.60000	24.12927	-1.04250	12.68020
1975	1135	1136	0.10000	24.12927	-0.69250	12.68020
1976	1107	1166	0.49999	21.08898	-0.64250	12.68030
1977	1143	1130	1.50000	36.89254	-0.64250	12.68020
1978	1136	1137	0.64250	24.12927	-0.32125	12.68020
1979	1143	1131	1.97515	36.89254	0.00000	12.68020
1980	1137	1138	0.64250	24.12927	0.32125	12.68020
1981	1108	1167	0.49999	21.08898	0.64250	12.68030
1982	1144	1131	1.50000	36.89254	0.64250	12.68020
1983	1138	1139	0.10000	24.12927	0.69250	12.68020
1984	1139	1140	0.80000	24.12927	1.14250	12.68020
1985	1136	1141	0.02999	24.11432	-0.64250	12.68143
1986	1138	1142	0.02999	24.11432	0.64250	12.68143
1987	1090	1193	1.04996	30.12223	-0.64250	12.71228
1988	1091	1194	1.04996	30.12223	0.64250	12.71228
1989	1145	1132	1.50000	17.33113	-0.64250	12.73964
1990	1146	1132	1.97515	17.33113	0.00000	12.73964
1991	1146	1133	1.50000	17.33113	0.64250	12.73964
1992	1231	1053	2.15694	26.36438	-0.64250	12.77162
1993	1232	1054	2.15694	26.36438	0.64250	12.77162
1994	1145	1146	1.28500	16.58367	0.00000	12.80134
1995	1147	1148	0.60000	22.63435	-1.04250	12.80359
1996	1148	1149	0.10000	22.63435	-0.69250	12.80359
1997	1119	1179	0.49999	19.59406	-0.64250	12.80370
1998	1156	1143	1.50000	35.39763	-0.64250	12.80359
1999	1149	1150	0.64250	22.63435	-0.32125	12.80359
2000	1157	1143	1.97515	35.39763	0.00000	12.80359
2001	1150	1151	0.64250	22.63435	0.32125	12.80359
2002	1120	1180	0.49999	19.59406	0.64250	12.80370
2003	1157	1144	1.50000	35.39763	0.64250	12.80359
2004	1151	1152	0.10000	22.63435	0.69250	12.80359
2005	1152	1153	0.80000	22.63435	1.14250	12.80359
2006	1149	1154	0.02999	22.61941	-0.64250	12.80483
2007	1151	1155	0.02999	22.61941	0.64250	12.80483
2008	1206	1099	1.23131	28.64226	-0.32125	12.83444
2009	1099	1207	1.23131	28.64226	0.32125	12.83444
2010	1103	1206	1.04996	28.62731	-0.64250	12.83568
2011	1104	1207	1.04996	28.62731	0.64250	12.83568
2012	1158	1145	1.50000	15.83621	-0.64250	12.86304
2013	1158	1146	1.97515	15.83621	0.00000	12.86304
2014	1159	1146	1.50000	15.83621	0.64250	12.86304
2015	1156	1157	1.28500	34.65017	0.00000	12.86529
2016	1082	1231	2.15693	24.86946	-0.64250	12.89501
2017	1083	1232	2.15693	24.86946	0.64250	12.89501

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
2018	1160	1161	0.60000	21.13943	-1.04250	12.92699
2019	1161	1162	0.10000	21.13943	-0.69250	12.92699
2020	1132	1191	0.49999	18.09915	-0.64250	12.92710
2021	1168	1156	1.50000	33.90271	-0.64250	12.92699
2022	1162	1163	1.28500	21.13943	0.00000	12.92699
2023	1168	1157	1.97515	33.90271	0.00000	12.92699
2024	1133	1192	0.49999	18.09915	0.64250	12.92710
2025	1169	1157	1.50000	33.90271	0.64250	12.92699
2026	1163	1164	0.10000	21.13943	0.69250	12.92699
2027	1164	1165	0.80000	21.13943	1.14250	12.92699
2028	1162	1166	0.02999	21.12449	-0.64250	12.92822
2029	1163	1167	0.02999	21.12449	0.64250	12.92822
2030	1115	1218	1.04996	27.13240	-0.64250	12.95907
2031	1116	1219	1.04996	27.13240	0.64250	12.95907
2032	1170	1158	1.50000	14.34129	-0.64250	12.98644
2033	1171	1158	1.97515	14.34129	0.00000	12.98644
2034	1171	1159	1.50000	14.34129	0.64250	12.98644
2035	1256	1082	2.15694	23.37454	-0.64250	13.01841
2036	1257	1083	2.15694	23.37454	0.64250	13.01841
2037	1170	1171	1.28500	13.59383	0.00000	13.04813
2038	1172	1173	0.60000	19.64452	-1.04250	13.05038
2039	1173	1174	0.10000	19.64452	-0.69250	13.05038
2040	1145	1204	0.49999	16.60423	-0.64250	13.05049
2041	1181	1168	1.50000	32.40779	-0.64250	13.05039
2042	1174	1175	0.64250	19.64452	-0.32125	13.05038
2043	1182	1168	1.97515	32.40779	0.00000	13.05039
2044	1175	1176	0.64250	19.64452	0.32125	13.05038
2045	1146	1205	0.49999	16.60423	0.64250	13.05049
2046	1182	1169	1.50000	32.40779	0.64250	13.05039
2047	1176	1177	0.10000	19.64452	0.69250	13.05038
2048	1177	1178	0.80000	19.64452	1.14250	13.05038
2049	1174	1179	0.02999	19.62957	-0.64250	13.05162
2050	1176	1180	0.02999	19.62957	0.64250	13.05162
2051	1231	1124	1.23131	25.65242	-0.32125	13.08123
2052	1124	1232	1.23131	25.65242	0.32125	13.08123
2053	1128	1231	1.04996	25.63748	-0.64250	13.08247
2054	1129	1232	1.04996	25.63748	0.64250	13.08247
2055	1183	1170	1.50000	12.84638	-0.64250	13.10983
2056	1183	1171	1.97515	12.84638	0.00000	13.10983
2057	1184	1171	1.50000	12.84638	0.64250	13.10983
2058	1181	1182	1.28500	31.66033	0.00000	13.11208
2059	1107	1256	2.15693	21.87963	-0.64250	13.14181
2060	1108	1257	2.15693	21.87963	0.64250	13.14181
2061	1185	1186	0.60000	18.14960	-1.04250	13.17378
2062	1186	1187	0.10000	18.14960	-0.69250	13.17378
2063	1158	1216	0.49999	15.10931	-0.64250	13.17389
2064	1193	1181	1.50000	30.91288	-0.64250	13.17378
2065	1187	1188	1.28500	18.14960	0.00000	13.17378
2066	1193	1182	1.97515	30.91288	0.00000	13.17378
2067	1159	1217	0.49999	15.10931	0.64250	13.17389
2068	1194	1182	1.50000	30.91288	0.64250	13.17378
2069	1188	1189	0.10000	18.14960	0.69250	13.17378
2070	1189	1190	0.80000	18.14960	1.14250	13.17378
2071	1187	1191	0.02999	18.13466	-0.64250	13.17501
2072	1188	1192	0.02999	18.13466	0.64250	13.17501
2073	1137	1243	1.23131	24.15751	-0.32125	13.20463
2074	1244	1137	1.23131	24.15751	0.32125	13.20463
2075	1141	1243	1.04996	24.14256	-0.64250	13.20586
2076	1142	1244	1.04996	24.14256	0.64250	13.20586
2077	1195	1183	1.50000	11.35146	-0.64250	13.23323

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
2078	1196	1183	1.97515	11.35146	0.00000	13.23323
2079	1196	1184	1.50000	11.35146	0.64250	13.23323
2080	1281	1107	2.15694	20.38471	-0.64250	13.26520
2081	1282	1108	2.15694	20.38471	0.64250	13.26520
2082	1195	1196	1.28500	10.60400	0.00000	13.29493
2083	1197	1198	0.60000	16.65469	-1.04250	13.29718
2084	1198	1199	0.10000	16.65469	-0.69250	13.29718
2085	1170	1229	0.49999	13.61440	-0.64250	13.29728
2086	1206	1193	1.50000	29.41796	-0.64250	13.29718
2087	1199	1200	0.64250	16.65469	-0.32125	13.29718
2088	1207	1193	1.97515	29.41796	0.00000	13.29718
2089	1200	1201	0.64250	16.65469	0.32125	13.29718
2090	1171	1230	0.49999	13.61440	0.64250	13.29728
2091	1207	1194	1.50000	29.41796	0.64250	13.29718
2092	1201	1202	0.10000	16.65469	0.69250	13.29718
2093	1202	1203	0.80000	16.65469	1.14250	13.29718
2094	1199	1204	0.02999	16.63974	-0.64250	13.29841
2095	1201	1205	0.02999	16.63974	0.64250	13.29841
2096	1256	1150	1.23131	22.66259	-0.32125	13.32803
2097	1150	1257	1.23131	22.66259	0.32125	13.32803
2098	1154	1256	1.04996	22.64765	-0.64250	13.32926
2099	1155	1257	1.04996	22.64765	0.64250	13.32926
2100	1208	1195	1.50000	9.85654	-0.64250	13.35662
2101	1208	1196	1.97515	9.85654	0.00000	13.35662
2102	1209	1196	1.50000	9.85654	0.64250	13.35662
2103	1206	1207	1.28500	28.67050	0.00000	13.35888
2104	1132	1281	2.15693	18.88979	-0.64250	13.38860
2105	1133	1282	2.15693	18.88979	0.64250	13.38860
2106	1210	1211	0.60000	15.15977	-1.04250	13.42057
2107	1211	1212	0.10000	15.15977	-0.69250	13.42057
2108	1183	1241	0.49999	12.11948	-0.64250	13.42068
2109	1218	1206	1.50000	27.92304	-0.64250	13.42057
2110	1212	1213	1.28500	15.15977	0.00000	13.42057
2111	1218	1207	1.97515	27.92304	0.00000	13.42057
2112	1184	1242	0.49999	12.11948	0.64250	13.42068
2113	1219	1207	1.50000	27.92304	0.64250	13.42057
2114	1213	1214	0.10000	15.15977	0.69250	13.42057
2115	1214	1215	0.80000	15.15977	1.14250	13.42057
2116	1212	1216	0.02999	15.14483	-0.64250	13.42180
2117	1213	1217	0.02999	15.14483	0.64250	13.42180
2118	1166	1268	1.04996	21.15273	-0.64250	13.45265
2119	1167	1269	1.04996	21.15273	0.64250	13.45265
2120	1220	1208	1.50000	8.36163	-0.64250	13.48002
2121	1221	1208	1.97515	8.36163	0.00000	13.48002
2122	1221	1209	1.50000	8.36163	0.64250	13.48002
2123	1302	1132	2.15694	17.39488	-0.64250	13.51199
2124	1303	1133	2.15694	17.39488	0.64250	13.51199
2125	1220	1221	1.28500	7.61417	0.00000	13.54172
2126	1222	1223	0.60000	13.66486	-1.04250	13.54397
2127	1223	1224	0.10000	13.66486	-0.69250	13.54397
2128	1195	1254	0.49999	10.62456	-0.64250	13.54408
2129	1231	1218	1.50000	26.42813	-0.64250	13.54397
2130	1224	1225	0.64250	13.66486	-0.32125	13.54397
2131	1232	1218	1.97515	26.42813	0.00000	13.54397
2132	1225	1226	0.64250	13.66486	0.32125	13.54397
2133	1196	1255	0.49999	10.62456	0.64250	13.54408
2134	1232	1219	1.50000	26.42813	0.64250	13.54397
2135	1226	1227	0.10000	13.66486	0.69250	13.54397
2136	1227	1228	0.80000	13.66486	1.14250	13.54397
2137	1224	1229	0.02999	13.64991	-0.64250	13.54520

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
2138	1226	1230	0.02999	13.64991	0.64250	13.54520
2139	1281	1175	1.23131	19.67276	-0.32125	13.57482
2140	1175	1282	1.23131	19.67276	0.32125	13.57482
2141	1179	1281	1.04996	19.65781	-0.64250	13.57605
2142	1180	1282	1.04996	19.65781	0.64250	13.57605
2143	1233	1220	1.50000	6.86671	-0.64250	13.60341
2144	1233	1221	1.97515	6.86671	0.00000	13.60341
2145	1234	1221	1.50000	6.86671	0.64250	13.60341
2146	1231	1232	1.28500	25.68067	0.00000	13.60567
2147	1158	1302	2.15693	15.89996	-0.64250	13.63539
2148	1159	1303	2.15693	15.89996	0.64250	13.63539
2149	1235	1236	0.60000	12.16994	-1.04250	13.66736
2150	1236	1237	0.10000	12.16994	-0.69250	13.66736
2151	1208	1266	0.49999	9.12965	-0.64250	13.66747
2152	1243	1231	1.50000	24.93321	-0.64250	13.66736
2153	1237	1238	1.28500	12.16994	0.00000	13.66736
2154	1243	1232	1.97515	24.93321	0.00000	13.66736
2155	1209	1267	0.49999	9.12965	0.64250	13.66747
2156	1244	1232	1.50000	24.93321	0.64250	13.66736
2157	1238	1239	0.10000	12.16994	0.69250	13.66736
2158	1239	1240	0.80000	12.16994	1.14250	13.66736
2159	1237	1241	0.02999	12.15499	-0.64250	13.66860
2160	1238	1242	0.02999	12.15499	0.64250	13.66860
2161	1191	1291	1.04996	18.16290	-0.64250	13.69945
2162	1192	1292	1.04996	18.16290	0.64250	13.69945
2163	1245	1233	1.50000	5.37179	-0.64250	13.72681
2164	1246	1233	1.97515	5.37179	0.00000	13.72681
2165	1246	1234	1.50000	5.37179	0.64250	13.72681
2166	1243	1244	1.28500	24.18575	0.00000	13.72906
2167	1325	1158	2.15694	14.40504	-0.64250	13.75879
2168	1326	1159	2.15694	14.40504	0.64250	13.75879
2169	1245	1246	1.28500	4.62433	0.00000	13.78851
2170	1247	1248	0.60000	10.67502	-1.04250	13.79076
2171	1248	1249	0.10000	10.67502	-0.69250	13.79076
2172	1220	1279	0.49999	7.63473	-0.64250	13.79087
2173	1256	1243	1.50000	23.43829	-0.64250	13.79076
2174	1249	1250	0.64250	10.67502	-0.32125	13.79076
2175	1257	1243	1.97515	23.43829	0.00000	13.79076
2176	1250	1251	0.64250	10.67502	0.32125	13.79076
2177	1221	1280	0.49999	7.63473	0.64250	13.79087
2178	1257	1244	1.50000	23.43829	0.64250	13.79076
2179	1251	1252	0.10000	10.67502	0.69250	13.79076
2180	1252	1253	0.80000	10.67502	1.14250	13.79076
2181	1249	1254	0.03000	10.66008	-0.64250	13.79199
2182	1251	1255	0.03000	10.66008	0.64250	13.79199
2183	1302	1200	1.23131	16.68293	-0.32125	13.82161
2184	1200	1303	1.23131	16.68293	0.32125	13.82161
2185	1204	1302	1.04996	16.66798	-0.64250	13.82284
2186	1205	1303	1.04996	16.66798	0.64250	13.82284
2187	1258	1245	1.50000	3.87688	-0.64250	13.85021
2188	1258	1246	1.97515	3.87688	0.00000	13.85021
2189	1259	1246	1.50000	3.87688	0.64250	13.85021
2190	1256	1257	1.28500	22.69083	0.00000	13.85246
2191	1183	1325	2.15693	12.91013	-0.64250	13.88218
2192	1184	1326	2.15693	12.91013	0.64250	13.88218
2193	1260	1261	0.60000	9.18011	-1.04250	13.91415
2194	1261	1262	0.10000	9.18011	-0.69250	13.91415
2195	1233	1289	0.49999	6.13981	-0.64250	13.91426
2196	1268	1256	1.50000	21.94338	-0.64250	13.91416
2197	1262	1263	1.28500	9.18011	0.00000	13.91415

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
2198	1268	1257	1.97515	21.94338	0.00000	13.91416
2199	1234	1290	0.49999	6.13981	0.64250	13.91426
2200	1269	1257	1.50000	21.94338	0.64250	13.91416
2201	1263	1264	0.10000	9.18011	0.69250	13.91415
2202	1264	1265	0.80000	9.18011	1.14250	13.91415
2203	1262	1266	0.03000	9.16516	-0.64250	13.91539
2204	1263	1267	0.03000	9.16516	0.64250	13.91539
2205	1216	1312	1.04996	15.17306	-0.64250	13.94624
2206	1217	1313	1.04996	15.17306	0.64250	13.94624
2207	1270	1258	1.50000	2.38196	-0.64250	13.97360
2208	1271	1258	1.97515	2.38196	0.00000	13.97360
2209	1271	1259	1.50000	2.38196	0.64250	13.97360
2210	1336	1183	2.15694	11.41521	-0.64250	14.00558
2211	1337	1184	2.15694	11.41521	0.64250	14.00558
2212	1270	1271	1.28500	1.63450	0.00000	14.03530
2213	1272	1273	0.60000	7.68519	-1.04250	14.03755
2214	1273	1274	0.10000	7.68519	-0.69250	14.03755
2215	1245	1300	0.49999	4.64490	-0.64250	14.03766
2216	1281	1268	1.50000	20.44846	-0.64250	14.03755
2217	1274	1275	0.64250	7.68519	-0.32125	14.03755
2218	1282	1268	1.97515	20.44846	0.00000	14.03755
2219	1275	1276	0.64250	7.68519	0.32125	14.03755
2220	1246	1301	0.49999	4.64490	0.64250	14.03766
2221	1282	1269	1.50000	20.44846	0.64250	14.03755
2222	1276	1277	0.10000	7.68519	0.69250	14.03755
2223	1277	1278	0.80000	7.68519	1.14250	14.03755
2224	1274	1279	0.03000	7.67024	-0.64250	14.03878
2225	1276	1280	0.03000	7.67024	0.64250	14.03878
2226	1325	1225	1.23131	13.69309	-0.32125	14.06840
2227	1225	1326	1.23131	13.69309	0.32125	14.06840
2228	1229	1325	1.04996	13.67815	-0.64250	14.06963
2229	1230	1326	1.04996	13.67815	0.64250	14.06963
2230	1281	1282	1.28500	19.70100	0.00000	14.09925
2231	1208	1336	2.15693	9.92029	-0.64250	14.12897
2232	1209	1337	2.15693	9.92029	0.64250	14.12897
2233	1283	1284	0.60000	6.19028	-1.04250	14.16095
2234	1284	1285	0.10000	6.19028	-0.69250	14.16095
2235	1258	1310	0.49999	3.14998	-0.64250	14.16105
2236	1291	1281	1.50000	18.95354	-0.64250	14.16095
2237	1285	1286	1.28500	6.19028	0.00000	14.16095
2238	1291	1282	1.97515	18.95354	0.00000	14.16095
2239	1259	1311	0.49999	3.14998	0.64250	14.16105
2240	1292	1282	1.50000	18.95354	0.64250	14.16095
2241	1286	1287	0.10000	6.19028	0.69250	14.16095
2242	1287	1288	0.80000	6.19028	1.14250	14.16095
2243	1285	1289	0.03000	6.17533	-0.64250	14.16218
2244	1286	1290	0.03000	6.17533	0.64250	14.16218
2245	1241	1334	1.04996	12.18323	-0.64250	14.19303
2246	1242	1335	1.04996	12.18323	0.64250	14.19303
2247	1340	1208	2.15694	8.42538	-0.64250	14.25237
2248	1341	1209	2.15694	8.42538	0.64250	14.25237
2249	1293	1294	0.60000	4.69536	-1.04250	14.28434
2250	1294	1295	0.10000	4.69536	-0.69250	14.28434
2251	1270	1321	0.49999	1.65506	-0.64250	14.28445
2252	1302	1291	1.50000	17.45863	-0.64250	14.28434
2253	1295	1296	0.64250	4.69536	-0.32125	14.28434
2254	1303	1291	1.97515	17.45863	0.00000	14.28434
2255	1296	1297	0.64250	4.69536	0.32125	14.28434
2256	1271	1322	0.49999	1.65506	0.64250	14.28445
2257	1303	1292	1.50000	17.45863	0.64250	14.28434

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
2258	1297	1298	0.10000	4.69536	0.69250	14.28434
2259	1298	1299	0.80000	4.69536	1.14250	14.28434
2260	1295	1300	0.03000	4.68041	-0.64250	14.28557
2261	1297	1301	0.03000	4.68041	0.64250	14.28557
2262	1336	1250	1.23131	10.70326	-0.32125	14.31519
2263	1250	1337	1.23131	10.70326	0.32125	14.31519
2264	1254	1336	1.04996	10.68831	-0.64250	14.31643
2265	1255	1337	1.04996	10.68831	0.64250	14.31643
2266	1302	1303	1.28500	16.71117	0.00000	14.34604
2267	1329	1270	1.75410	0.81725	-0.64250	14.35361
2268	1271	1329	2.17442	0.81725	0.00000	14.35361
2269	1331	1271	1.75410	0.81725	0.64250	14.35361
2270	1233	1340	2.15693	6.93046	-0.64250	14.37576
2271	1234	1341	2.15693	6.93046	0.64250	14.37576
2272	1304	1305	0.60000	3.20044	-1.04250	14.40774
2273	1305	1306	0.10000	3.20044	-0.69250	14.40774
2274	1312	1302	1.50000	15.96371	-0.64250	14.40774
2275	1306	1307	1.28500	3.20044	0.00000	14.40774
2276	1312	1303	1.97515	15.96371	0.00000	14.40774
2277	1313	1303	1.50000	15.96371	0.64250	14.40774
2278	1307	1308	0.10000	3.20044	0.69250	14.40774
2279	1308	1309	0.80000	3.20044	1.14250	14.40774
2280	1306	1310	0.03000	3.18550	-0.64250	14.40897
2281	1307	1311	0.03000	3.18550	0.64250	14.40897
2282	1266	1338	1.04996	9.19340	-0.64250	14.43982
2283	1267	1339	1.04996	9.19340	0.64250	14.43982
2284	1346	1233	2.15694	5.43554	-0.64250	14.49916
2285	1347	1234	2.15694	5.43554	0.64250	14.49916
2286	1314	1315	0.60000	1.70553	-1.04250	14.53113
2287	1315	1316	0.10000	1.70553	-0.69250	14.53113
2288	1325	1312	1.50000	14.46879	-0.64250	14.53114
2289	1316	1317	0.64250	1.70553	-0.32125	14.53113
2290	1326	1312	1.97515	14.46879	0.00000	14.53114
2291	1317	1318	0.64250	1.70553	0.32125	14.53113
2292	1326	1313	1.50000	14.46879	0.64250	14.53114
2293	1318	1319	0.10000	1.70553	0.69250	14.53113
2294	1319	1320	0.80000	1.70553	1.14250	14.53113
2295	1316	1321	0.03000	1.69058	-0.64250	14.53237
2296	1318	1322	0.03000	1.69058	0.64250	14.53237
2297	1340	1275	1.23131	7.71343	-0.32125	14.56198
2298	1275	1341	1.23131	7.71343	0.32125	14.56198
2299	1279	1340	1.04996	7.69848	-0.64250	14.56322
2300	1280	1341	1.04996	7.69848	0.64250	14.56322
2301	1325	1326	1.28500	13.72133	0.00000	14.59283
2302	1323	1329	0.10000	1.254E-16	-0.64250	14.62191
2303	1258	1346	2.15693	3.94063	-0.64250	14.62256
2304	1324	1331	0.10000	1.254E-16	0.64250	14.62191
2305	1259	1347	2.15693	3.94063	0.64250	14.62256
2306	1334	1325	1.50000	12.97388	-0.64250	14.65453
2307	1334	1326	1.97515	12.97388	0.00000	14.65453
2308	1335	1326	1.50000	12.97388	0.64250	14.65453
2309	1327	1328	0.60000	4.086E-17	-1.04250	14.67191
2310	1328	1329	0.10000	8.315E-17	-0.69250	14.67191
2311	1329	1330	0.64250	1.254E-16	-0.32125	14.67191
2312	1330	1331	0.64250	1.254E-16	0.32125	14.67191
2313	1331	1332	0.10000	8.315E-17	0.69250	14.67191
2314	1332	1333	0.80000	4.086E-17	1.14250	14.67191
2315	1289	1342	1.04996	6.20356	-0.64250	14.68661
2316	1290	1343	1.04996	6.20356	0.64250	14.68661
2317	1351	1258	2.15694	2.44571	-0.64250	14.74595

Frame	JointI	JointJ	Length m	CentroidX m	CentroidY m	CentroidZ m
2318	1353	1259	2.15694	2.44571	0.64250	14.74595
2319	1336	1334	1.50000	11.47896	-0.64250	14.77793
2320	1337	1334	1.97515	11.47896	0.00000	14.77793
2321	1337	1335	1.50000	11.47896	0.64250	14.77793
2322	1346	1296	1.23131	4.72360	-0.32125	14.80877
2323	1296	1347	1.23131	4.72360	0.32125	14.80877
2324	1300	1346	1.04996	4.70865	-0.64250	14.81001
2325	1301	1347	1.04996	4.70865	0.64250	14.81001
2326	1336	1337	1.28500	10.73150	0.00000	14.83963
2327	1338	1336	1.50000	9.98404	-0.64250	14.90132
2328	1338	1337	1.97515	9.98404	0.00000	14.90132
2329	1339	1337	1.50000	9.98404	0.64250	14.90132
2330	1310	1348	1.04996	3.21373	-0.64250	14.93340
2331	1311	1349	1.04996	3.21373	0.64250	14.93340
2332	1329	1344	0.60809	6.272E-17	-0.64250	14.97596
2333	1344	1330	0.88463	6.272E-17	-0.32125	14.97596
2334	1330	1345	0.88463	6.272E-17	0.32125	14.97596
2335	1331	1345	0.60809	6.272E-17	0.64250	14.97596
2336	1340	1338	1.50000	8.48913	-0.64250	15.02472
2337	1341	1338	1.97515	8.48913	0.00000	15.02472
2338	1341	1339	1.50000	8.48913	0.64250	15.02472
2339	1351	1317	1.23131	1.73376	-0.32125	15.05557
2340	1317	1353	1.23131	1.73376	0.32125	15.05557
2341	1321	1351	1.04996	1.71881	-0.64250	15.05680
2342	1322	1353	1.04996	1.71881	0.64250	15.05680
2343	1340	1341	1.28500	7.74167	0.00000	15.08642
2344	1329	1351	1.98224	0.88100	-0.64250	15.12596
2345	1331	1353	1.98224	0.88100	0.64250	15.12596
2346	1342	1340	1.50000	6.99421	-0.64250	15.14811
2347	1342	1341	1.97515	6.99421	0.00000	15.14811
2348	1343	1341	1.50000	6.99421	0.64250	15.14811
2349	1346	1342	1.50000	5.49929	-0.64250	15.27151
2350	1347	1342	1.97515	5.49929	0.00000	15.27151
2351	1347	1343	1.50000	5.49929	0.64250	15.27151
2352	1344	1345	1.28500	0.00000	0.00000	15.28000
2353	1346	1347	1.28500	4.75183	0.00000	15.33321
2354	1348	1346	1.50000	4.00438	-0.64250	15.39491
2355	1348	1347	1.97515	4.00438	0.00000	15.39491
2356	1349	1347	1.50000	4.00438	0.64250	15.39491
2357	1344	1350	0.30000	0.00000	-0.64250	15.43000
2358	1345	1352	0.30000	0.00000	0.64250	15.43000
2359	1351	1348	1.50000	2.50946	-0.64250	15.51830
2360	1353	1348	1.97515	2.50946	0.00000	15.51830
2361	1353	1349	1.50000	2.50946	0.64250	15.51830
2362	1350	1351	1.76200	0.88100	-0.64250	15.58000
2363	1353	1350	2.18080	0.88100	0.00000	15.58000
2364	1351	1353	1.28500	1.76200	0.00000	15.58000
2365	1352	1353	1.76200	0.88100	0.64250	15.58000

Table: Frame Section Assignments

Frame	SectionType	AnalSect	DesignSect	MatProp
1	I/Wide Flange	IPE330	IPE330	Default
2	I/Wide Flange	IPE330	IPE330	Default
3	I/Wide Flange	IPE330	IPE330	Default
4	I/Wide Flange	IPE300	IPE300	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
5	I/Wide Flange	IPE300	IPE300	Default
6	I/Wide Flange	IPE300	IPE300	Default
7	I/Wide Flange	IPE300	IPE300	Default
8	I/Wide Flange	IPE330	IPE330	Default
9	I/Wide Flange	IPE330	IPE330	Default
10	I/Wide Flange	IPE330	IPE330	Default
11	SD Section	2L80X8	2L80X8	Default
12	SD Section	2L80X8	2L80X8	Default
13	SD Section	2L80X8	2L80X8	Default
14	SD Section	2L80X8	2L80X8	Default
15	SD Section	2L80X8	2L80X8	Default
16	I/Wide Flange	IPE300	IPE300	Default
17	SD Section	2L70X7	2L70X7	Default
18	SD Section	2L70X7	2L70X7	Default
19	I/Wide Flange	IPE300	IPE300	Default
20	I/Wide Flange	IPE300	IPE300	Default
21	SD Section	2L70X7	2L70X7	Default
22	SD Section	2L70X7	2L70X7	Default
23	I/Wide Flange	IPE300	IPE300	Default
24	I/Wide Flange	IPE330	IPE330	Default
25	SD Section	2L70X7	2L70X7	Default
26	SD Section	2L70X7	2L70X7	Default
27	I/Wide Flange	IPE330	IPE330	Default
28	I/Wide Flange	IPE330	IPE330	Default
29	SD Section	2L70X7	2L70X7	Default
30	SD Section	2L70X7	2L70X7	Default
31	I/Wide Flange	IPE330	IPE330	Default
32	I/Wide Flange	IPE330	IPE330	Default
33	SD Section	2L80X8	2L80X8	Default
34	SD Section	2L80X8	2L80X8	Default
35	I/Wide Flange	IPE330	IPE330	Default
36	Angle	L70X7	L70X7	Default
37	Angle	L120X12	L120X12	Default
38	Angle	L120X12	L120X12	Default
39	Angle	L70X7	L70X7	Default
40	Angle	L80X8	L80X8	Default
41	Angle	L120X12	L120X12	Default
42	Angle	L120X12	L120X12	Default
43	SD Section	HEA140+PL12	HEA140+PL12	Default
44	SD Section	HEA140+PL12	HEA140+PL12	Default
45	I/Wide Flange	HE140A	HE140A	Default
46	Angle	L120X12	L120X12	Default
47	Angle	L70X7	L70X7	Default
48	Angle	L120X12	L120X12	Default
49	Angle	L70X7	L70X7	Default
50	Channel	UPN80	UPN80	Default
51	Channel	UPN80	UPN80	Default
52	SD Section	HEA140+PL12	HEA140+PL12	Default
53	SD Section	HEA140+PL12	HEA140+PL12	Default
54	Angle	L120X12	L120X12	Default
55	Angle	L70X7	L70X7	Default
56	Angle	L120X12	L120X12	Default
57	Channel	UPN80	UPN80	Default
58	Channel	UPN80	UPN80	Default
59	I/Wide Flange	IPE300	IPE300	Default
60	SD Section	2L70X7	2L70X7	Default
61	SD Section	2L70X7	2L70X7	Default
62	I/Wide Flange	IPE300	IPE300	Default
63	Angle	L120X12	L120X12	Default
64	Angle	L70X7	L70X7	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
65	Angle	L120X12	L120X12	Default
66	Channel	UPN100	UPN100	Default
67	Channel	UPN100	UPN100	Default
68	Channel	UPN100	UPN100	Default
69	Channel	UPN100	UPN100	Default
70	Channel	UPN100	UPN100	Default
71	Channel	UPN100	UPN100	Default
72	Angle	L70X7	L70X7	Default
73	Channel	UPN100	UPN100	Default
74	Channel	UPN100	UPN100	Default
75	Channel	UPN80	UPN80	Default
76	Channel	UPN100	UPN100	Default
77	Channel	UPN100	UPN100	Default
78	Channel	UPN80	UPN80	Default
79	Channel	UPN100	UPN100	Default
80	Channel	UPN100	UPN100	Default
81	Channel	UPN100	UPN100	Default
82	Channel	UPN100	UPN100	Default
83	Angle	L120X12	L120X12	Default
84	Angle	L70X7	L70X7	Default
85	Angle	L120X12	L120X12	Default
86	Channel	UPN100	UPN100	Default
87	Channel	UPN100	UPN100	Default
88	Channel	UPN80	UPN80	Default
89	Channel	UPN100	UPN100	Default
90	Channel	UPN80	UPN80	Default
91	Channel	UPN100	UPN100	Default
92	Channel	UPN100	UPN100	Default
93	Channel	UPN100	UPN100	Default
94	Channel	UPN100	UPN100	Default
95	Angle	L120X12	L120X12	Default
96	Angle	L70X7	L70X7	Default
97	Angle	L120X12	L120X12	Default
98	Angle	L70X7	L70X7	Default
99	Channel	UPN100	UPN100	Default
100	Channel	UPN100	UPN100	Default
101	Channel	UPN80	UPN80	Default
102	Channel	UPN100	UPN100	Default
103	Channel	UPN100	UPN100	Default
104	Channel	UPN80	UPN80	Default
105	Channel	UPN100	UPN100	Default
106	Channel	UPN100	UPN100	Default
107	Channel	UPN100	UPN100	Default
108	Channel	UPN100	UPN100	Default
109	Angle	L120X12	L120X12	Default
110	Angle	L70X7	L70X7	Default
111	Angle	L120X12	L120X12	Default
112	I/Wide Flange	HE140A	HE140A	Default
113	Angle	L60X6	L60X6	Default
114	Angle	L60X6	L60X6	Default
115	I/Wide Flange	HE140A	HE140A	Default
116	Angle	L90X9	L90X9	Default
117	Angle	L90X9	L90X9	Default
118	Angle	L90X9	L90X9	Default
119	Angle	L90X9	L90X9	Default
120	Channel	UPN100	UPN100	Default
121	Channel	UPN100	UPN100	Default
122	Channel	UPN80	UPN80	Default
123	Channel	UPN100	UPN100	Default
124	Channel	UPN80	UPN80	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
125	Channel	UPN100	UPN100	Default
126	Channel	UPN100	UPN100	Default
127	Channel	UPN100	UPN100	Default
128	Channel	UPN100	UPN100	Default
129	Angle	L120X12	L120X12	Default
130	Angle	L70X7	L70X7	Default
131	Angle	L120X12	L120X12	Default
132	Angle	L90X9	L90X9	Default
133	Angle	L90X9	L90X9	Default
134	Angle	L70X7	L70X7	Default
135	Channel	UPN100	UPN100	Default
136	Channel	UPN100	UPN100	Default
137	Channel	UPN80	UPN80	Default
138	Channel	UPN100	UPN100	Default
139	Channel	UPN100	UPN100	Default
140	Channel	UPN80	UPN80	Default
141	Channel	UPN100	UPN100	Default
142	Channel	UPN100	UPN100	Default
143	Channel	UPN100	UPN100	Default
144	Channel	UPN100	UPN100	Default
145	Angle	L60X6	L60X6	Default
146	Angle	L60X6	L60X6	Default
147	Channel	UPN80	UPN80	Default
148	Channel	UPN80	UPN80	Default
149	Angle	L120X12	L120X12	Default
150	Angle	L70X7	L70X7	Default
151	Angle	L120X12	L120X12	Default
152	SD Section	2L70X7	2L70X7	Default
153	Angle	L70X7	L70X7	Default
154	Angle	L70X7	L70X7	Default
155	Channel	UPN100	UPN100	Default
156	Channel	UPN100	UPN100	Default
157	Channel	UPN80	UPN80	Default
158	Channel	UPN100	UPN100	Default
159	Channel	UPN80	UPN80	Default
160	Channel	UPN100	UPN100	Default
161	Channel	UPN100	UPN100	Default
162	Channel	UPN100	UPN100	Default
163	Channel	UPN100	UPN100	Default
164	Channel	UPN80	UPN80	Default
165	Channel	UPN80	UPN80	Default
166	I/Wide Flange	IPE300	IPE300	Default
167	I/Wide Flange	IPE300	IPE300	Default
168	Angle	L120X12	L120X12	Default
169	Angle	L70X7	L70X7	Default
170	Angle	L120X12	L120X12	Default
171	Channel	UPN100	UPN100	Default
172	Angle	L70X7	L70X7	Default
173	Angle	L70X7	L70X7	Default
174	Angle	L70X7	L70X7	Default
175	Channel	UPN100	UPN100	Default
176	Channel	UPN100	UPN100	Default
177	Channel	UPN80	UPN80	Default
178	Channel	UPN100	UPN100	Default
179	Channel	UPN100	UPN100	Default
180	Channel	UPN80	UPN80	Default
181	Channel	UPN100	UPN100	Default
182	Channel	UPN100	UPN100	Default
183	Channel	UPN100	UPN100	Default
184	Channel	UPN100	UPN100	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
185	Angle	L60X6	L60X6	Default
186	Angle	L60X6	L60X6	Default
187	Channel	UPN80	UPN80	Default
188	Channel	UPN80	UPN80	Default
189	Angle	L120X12	L120X12	Default
190	Angle	L70X7	L70X7	Default
191	Angle	L120X12	L120X12	Default
192	Angle	L70X7	L70X7	Default
193	Angle	L70X7	L70X7	Default
194	I/Wide Flange	HE140A	HE140A	Default
195	I/Wide Flange	HE140A	HE140A	Default
196	Channel	UPN100	UPN100	Default
197	Channel	UPN100	UPN100	Default
198	Channel	UPN80	UPN80	Default
199	Channel	UPN100	UPN100	Default
200	Channel	UPN80	UPN80	Default
201	Channel	UPN100	UPN100	Default
202	Channel	UPN100	UPN100	Default
203	Channel	UPN100	UPN100	Default
204	Channel	UPN100	UPN100	Default
205	I/Wide Flange	IPE300	IPE300	Default
206	I/Wide Flange	IPE300	IPE300	Default
207	Channel	UPN80	UPN80	Default
208	Channel	UPN80	UPN80	Default
209	Angle	L120X12	L120X12	Default
210	Angle	L70X7	L70X7	Default
211	Angle	L120X12	L120X12	Default
212	Angle	L70X7	L70X7	Default
213	Angle	L70X7	L70X7	Default
214	I/Wide Flange	IPE200	IPE200	Default
215	I/Wide Flange	HE200B	HE200B	Default
216	I/Wide Flange	HE200B	HE200B	Default
217	Angle	L70X7	L70X7	Default
218	Channel	UPN100	UPN100	Default
219	Channel	UPN100	UPN100	Default
220	Channel	UPN80	UPN80	Default
221	Channel	UPN100	UPN100	Default
222	Channel	UPN100	UPN100	Default
223	Channel	UPN80	UPN80	Default
224	Channel	UPN100	UPN100	Default
225	Channel	UPN100	UPN100	Default
226	Channel	UPN100	UPN100	Default
227	Channel	UPN100	UPN100	Default
228	I/Wide Flange	IPE200	IPE200	Default
229	Angle	L60X6	L60X6	Default
230	Angle	L60X6	L60X6	Default
231	Channel	UPN80	UPN80	Default
232	Angle	L70X7	L70X7	Default
233	Channel	UPN80	UPN80	Default
234	Angle	L120X12	L120X12	Default
235	Angle	L120X12	L120X12	Default
236	I/Wide Flange	HE200B	HE200B	Default
237	I/Wide Flange	HE200B	HE200B	Default
238	I/Wide Flange	HE200B	HE200B	Default
239	I/Wide Flange	HE200B	HE200B	Default
240	Angle	L120X12	L120X12	Default
241	Angle	L70X7	L70X7	Default
242	Angle	L120X12	L120X12	Default
243	Angle	L70X7	L70X7	Default
244	Angle	L80X8	L80X8	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
245	Angle	L80X8	L80X8	Default
246	I/Wide Flange	IPE200	IPE200	Default
247	Angle	L70X7	L70X7	Default
248	Channel	UPN100	UPN100	Default
249	Channel	UPN100	UPN100	Default
250	Channel	UPN80	UPN80	Default
251	Angle	L120X12	L120X12	Default
252	Channel	UPN100	UPN100	Default
253	Angle	L70X7	L70X7	Default
254	Channel	UPN80	UPN80	Default
255	Angle	L120X12	L120X12	Default
256	Channel	UPN100	UPN100	Default
257	Channel	UPN100	UPN100	Default
258	Channel	UPN100	UPN100	Default
259	Channel	UPN100	UPN100	Default
260	Channel	UPN80	UPN80	Default
261	Channel	UPN80	UPN80	Default
262	I/Wide Flange	HE200B	HE200B	Default
263	I/Wide Flange	HE200B	HE200B	Default
264	Angle	L120X12	L120X12	Default
265	Angle	L70X7	L70X7	Default
266	Angle	L120X12	L120X12	Default
267	Angle	L80X8	L80X8	Default
268	Angle	L80X8	L80X8	Default
269	Angle	L70X7	L70X7	Default
270	Channel	UPN100	UPN100	Default
271	Channel	UPN100	UPN100	Default
272	Channel	UPN80	UPN80	Default
273	Angle	L120X12	L120X12	Default
274	Channel	UPN100	UPN100	Default
275	Angle	L70X7	L70X7	Default
276	Channel	UPN100	UPN100	Default
277	Channel	UPN80	UPN80	Default
278	Angle	L120X12	L120X12	Default
279	Channel	UPN100	UPN100	Default
280	Channel	UPN100	UPN100	Default
281	Channel	UPN100	UPN100	Default
282	Channel	UPN100	UPN100	Default
283	Angle	L60X6	L60X6	Default
284	Angle	L60X6	L60X6	Default
285	Channel	UPN80	UPN80	Default
286	Channel	UPN80	UPN80	Default
287	Angle	L120X12	L120X12	Default
288	Angle	L70X7	L70X7	Default
289	Angle	L120X12	L120X12	Default
290	Angle	L70X7	L70X7	Default
291	Angle	L80X8	L80X8	Default
292	Angle	L80X8	L80X8	Default
293	Angle	L70X7	L70X7	Default
294	Angle	L60X6	L60X6	Default
295	Angle	L60X6	L60X6	Default
296	Channel	UPN100	UPN100	Default
297	Channel	UPN100	UPN100	Default
298	Channel	UPN120	UPN120	Default
299	Angle	L120X12	L120X12	Default
300	Channel	UPN100	UPN100	Default
301	Angle	L70X7	L70X7	Default
302	Channel	UPN120	UPN120	Default
303	Angle	L120X12	L120X12	Default
304	Channel	UPN100	UPN100	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
305	Channel	UPN100	UPN100	Default
306	Channel	UPN100	UPN100	Default
307	Channel	UPN100	UPN100	Default
308	Channel	UPN80	UPN80	Default
309	Channel	UPN80	UPN80	Default
310	Angle	L120X12	L120X12	Default
311	Angle	L70X7	L70X7	Default
312	Angle	L120X12	L120X12	Default
313	Angle	L80X8	L80X8	Default
314	Angle	L80X8	L80X8	Default
315	Angle	L70X7	L70X7	Default
316	Angle	L60X6	L60X6	Default
317	Angle	L60X6	L60X6	Default
318	Channel	UPN100	UPN100	Default
319	Channel	UPN100	UPN100	Default
320	Channel	UPN120	UPN120	Default
321	Angle	L120X12	L120X12	Default
322	Channel	UPN100	UPN100	Default
323	Angle	L70X7	L70X7	Default
324	Channel	UPN100	UPN100	Default
325	Channel	UPN120	UPN120	Default
326	Angle	L120X12	L120X12	Default
327	Channel	UPN100	UPN100	Default
328	Channel	UPN100	UPN100	Default
329	Channel	UPN100	UPN100	Default
330	Channel	UPN100	UPN100	Default
331	Angle	L60X6	L60X6	Default
332	Angle	L60X6	L60X6	Default
333	Channel	UPN80	UPN80	Default
334	Channel	UPN80	UPN80	Default
335	Angle	L120X12	L120X12	Default
336	Angle	L70X7	L70X7	Default
337	Angle	L120X12	L120X12	Default
338	Angle	L70X7	L70X7	Default
339	Angle	L90X9	L90X9	Default
340	Angle	L90X9	L90X9	Default
341	I/Wide Flange	IPE300	IPE300	Default
342	SD Section	2L70X7	2L70X7	Default
343	SD Section	2L70X7	2L70X7	Default
344	I/Wide Flange	IPE300	IPE300	Default
345	Channel	UPN100	UPN100	Default
346	Channel	UPN100	UPN100	Default
347	Channel	UPN80	UPN80	Default
348	Angle	L120X12	L120X12	Default
349	Channel	UPN100	UPN100	Default
350	Angle	L70X7	L70X7	Default
351	Channel	UPN100	UPN100	Default
352	Channel	UPN80	UPN80	Default
353	Angle	L120X12	L120X12	Default
354	Channel	UPN100	UPN100	Default
355	Channel	UPN100	UPN100	Default
356	Channel	UPN100	UPN100	Default
357	Channel	UPN100	UPN100	Default
358	Channel	UPN80	UPN80	Default
359	Channel	UPN80	UPN80	Default
360	Angle	L120X12	L120X12	Default
361	Angle	L70X7	L70X7	Default
362	Angle	L120X12	L120X12	Default
363	Angle	L90X9	L90X9	Default
364	Angle	L90X9	L90X9	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
365	Angle	L70X7	L70X7	Default
366	Channel	UPN100	UPN100	Default
367	Channel	UPN100	UPN100	Default
368	Channel	UPN80	UPN80	Default
369	Angle	L120X12	L120X12	Default
370	Channel	UPN100	UPN100	Default
371	Angle	L70X7	L70X7	Default
372	Channel	UPN100	UPN100	Default
373	Channel	UPN80	UPN80	Default
374	Angle	L120X12	L120X12	Default
375	Channel	UPN100	UPN100	Default
376	Channel	UPN100	UPN100	Default
377	Channel	UPN100	UPN100	Default
378	Channel	UPN100	UPN100	Default
379	Angle	L60X6	L60X6	Default
380	Angle	L60X6	L60X6	Default
381	Channel	UPN80	UPN80	Default
382	Channel	UPN80	UPN80	Default
383	Angle	L120X12	L120X12	Default
384	Angle	L70X7	L70X7	Default
385	Angle	L120X12	L120X12	Default
386	Angle	L70X7	L70X7	Default
387	Angle	L90X9	L90X9	Default
388	Angle	L90X9	L90X9	Default
389	I/Wide Flange	IPE330	IPE330	Default
390	Channel	UPN100	UPN100	Default
391	Channel	UPN100	UPN100	Default
392	Channel	UPN80	UPN80	Default
393	Angle	L120X12	L120X12	Default
394	SD Section	2L70X7	2L70X7	Default
395	Channel	UPN100	UPN100	Default
396	Angle	L70X7	L70X7	Default
397	SD Section	2L70X7	2L70X7	Default
398	Channel	UPN80	UPN80	Default
399	Angle	L120X12	L120X12	Default
400	Channel	UPN100	UPN100	Default
401	I/Wide Flange	IPE330	IPE330	Default
402	Channel	UPN100	UPN100	Default
403	Channel	UPN100	UPN100	Default
404	Channel	UPN100	UPN100	Default
405	Channel	UPN80	UPN80	Default
406	Channel	UPN80	UPN80	Default
407	Angle	L120X12	L120X12	Default
408	Angle	L70X7	L70X7	Default
409	Angle	L120X12	L120X12	Default
410	Angle	L90X9	L90X9	Default
411	Angle	L90X9	L90X9	Default
412	Angle	L70X7	L70X7	Default
413	Channel	UPN100	UPN100	Default
414	Channel	UPN100	UPN100	Default
415	Channel	UPN80	UPN80	Default
416	Angle	L120X12	L120X12	Default
417	Channel	UPN100	UPN100	Default
418	Angle	L70X7	L70X7	Default
419	Channel	UPN100	UPN100	Default
420	Channel	UPN80	UPN80	Default
421	Angle	L120X12	L120X12	Default
422	Channel	UPN100	UPN100	Default
423	Channel	UPN100	UPN100	Default
424	Channel	UPN100	UPN100	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
425	Channel	UPN100	UPN100	Default
426	Angle	L60X6	L60X6	Default
427	Angle	L60X6	L60X6	Default
428	Channel	UPN80	UPN80	Default
429	Channel	UPN80	UPN80	Default
430	Angle	L120X12	L120X12	Default
431	Angle	L70X7	L70X7	Default
432	Angle	L120X12	L120X12	Default
433	Angle	L70X7	L70X7	Default
434	Angle	L90X9	L90X9	Default
435	Angle	L90X9	L90X9	Default
436	I/Wide Flange	IPE330	IPE330	Default
437	Channel	UPN100	UPN100	Default
438	Channel	UPN100	UPN100	Default
439	Channel	UPN80	UPN80	Default
440	Angle	L120X12	L120X12	Default
441	SD Section	2L70X7	2L70X7	Default
442	Channel	UPN100	UPN100	Default
443	Angle	L70X7	L70X7	Default
444	SD Section	2L70X7	2L70X7	Default
445	Channel	UPN80	UPN80	Default
446	Angle	L120X12	L120X12	Default
447	Channel	UPN100	UPN100	Default
448	Channel	UPN100	UPN100	Default
449	I/Wide Flange	IPE330	IPE330	Default
450	Channel	UPN100	UPN100	Default
451	Channel	UPN100	UPN100	Default
452	Angle	L60X6	L60X6	Default
453	Angle	L60X6	L60X6	Default
454	Channel	UPN120	UPN120	Default
455	Channel	UPN120	UPN120	Default
456	Angle	L120X12	L120X12	Default
457	Angle	L70X7	L70X7	Default
458	Angle	L120X12	L120X12	Default
459	Angle	L90X9	L90X9	Default
460	Angle	L90X9	L90X9	Default
461	Angle	L70X7	L70X7	Default
462	Channel	UPN100	UPN100	Default
463	Channel	UPN100	UPN100	Default
464	Channel	UPN80	UPN80	Default
465	Angle	L120X12	L120X12	Default
466	Channel	UPN100	UPN100	Default
467	Angle	L70X7	L70X7	Default
468	Channel	UPN100	UPN100	Default
469	Channel	UPN80	UPN80	Default
470	Angle	L120X12	L120X12	Default
471	Channel	UPN100	UPN100	Default
472	Channel	UPN100	UPN100	Default
473	Channel	UPN100	UPN100	Default
474	Channel	UPN100	UPN100	Default
475	I/Wide Flange	IPE330	IPE330	Default
476	SD Section	2L70X7	2L70X7	Default
477	SD Section	2L70X7	2L70X7	Default
478	I/Wide Flange	IPE330	IPE330	Default
479	Angle	L60X6	L60X6	Default
480	Angle	L60X6	L60X6	Default
481	Channel	UPN120	UPN120	Default
482	Channel	UPN120	UPN120	Default
483	Angle	L120X12	L120X12	Default
484	Angle	L70X7	L70X7	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
485	Angle	L120X12	L120X12	Default
486	Angle	L70X7	L70X7	Default
487	Angle	L90X9	L90X9	Default
488	Angle	L90X9	L90X9	Default
489	Channel	UPN100	UPN100	Default
490	Channel	UPN100	UPN100	Default
491	Channel	UPN80	UPN80	Default
492	Angle	L120X12	L120X12	Default
493	Channel	UPN100	UPN100	Default
494	Angle	L70X7	L70X7	Default
495	Channel	UPN80	UPN80	Default
496	Angle	L120X12	L120X12	Default
497	Channel	UPN100	UPN100	Default
498	Channel	UPN100	UPN100	Default
499	Channel	UPN100	UPN100	Default
500	Channel	UPN100	UPN100	Default
501	Channel	UPN80	UPN80	Default
502	Channel	UPN80	UPN80	Default
503	Angle	L120X12	L120X12	Default
504	Angle	L70X7	L70X7	Default
505	Angle	L120X12	L120X12	Default
506	Angle	L90X9	L90X9	Default
507	Angle	L90X9	L90X9	Default
508	Angle	L70X7	L70X7	Default
509	Channel	UPN100	UPN100	Default
510	Channel	UPN100	UPN100	Default
511	Channel	UPN80	UPN80	Default
512	Angle	L120X12	L120X12	Default
513	Channel	UPN100	UPN100	Default
514	Angle	L70X7	L70X7	Default
515	Channel	UPN100	UPN100	Default
516	Channel	UPN80	UPN80	Default
517	Angle	L120X12	L120X12	Default
518	Channel	UPN100	UPN100	Default
519	Channel	UPN100	UPN100	Default
520	Channel	UPN100	UPN100	Default
521	Channel	UPN100	UPN100	Default
522	Angle	L60X6	L60X6	Default
523	Angle	L60X6	L60X6	Default
524	Channel	UPN80	UPN80	Default
525	Channel	UPN80	UPN80	Default
526	Angle	L120X12	L120X12	Default
527	Angle	L70X7	L70X7	Default
528	Angle	L120X12	L120X12	Default
529	Angle	L70X7	L70X7	Default
530	Angle	L70X7	L70X7	Default
531	Angle	L70X7	L70X7	Default
532	Channel	UPN100	UPN100	Default
533	Channel	UPN100	UPN100	Default
534	Channel	UPN80	UPN80	Default
535	Angle	L120X12	L120X12	Default
536	Channel	UPN100	UPN100	Default
537	Angle	L70X7	L70X7	Default
538	Channel	UPN80	UPN80	Default
539	Angle	L120X12	L120X12	Default
540	Channel	UPN100	UPN100	Default
541	Channel	UPN100	UPN100	Default
542	Channel	UPN100	UPN100	Default
543	Channel	UPN100	UPN100	Default
544	Channel	UPN80	UPN80	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
545	Channel	UPN80	UPN80	Default
546	SD Section	2L70X7	2L70X7	Default
547	Angle	L120X12	L120X12	Default
548	Angle	L70X7	L70X7	Default
549	Angle	L120X12	L120X12	Default
550	Angle	L70X7	L70X7	Default
551	Angle	L70X7	L70X7	Default
552	Angle	L70X7	L70X7	Default
553	Angle	L70X7	L70X7	Default
554	Channel	UPN100	UPN100	Default
555	Channel	UPN100	UPN100	Default
556	Channel	UPN80	UPN80	Default
557	Angle	L120X12	L120X12	Default
558	Channel	UPN100	UPN100	Default
559	Angle	L70X7	L70X7	Default
560	Channel	UPN100	UPN100	Default
561	Channel	UPN80	UPN80	Default
562	Angle	L120X12	L120X12	Default
563	Channel	UPN100	UPN100	Default
564	Channel	UPN100	UPN100	Default
565	Channel	UPN100	UPN100	Default
566	Channel	UPN100	UPN100	Default
567	I/Wide Flange	IPE300	IPE300	Default
568	I/Wide Flange	IPE300	IPE300	Default
569	Angle	L60X6	L60X6	Default
570	Angle	L60X6	L60X6	Default
571	Channel	UPN80	UPN80	Default
572	Channel	UPN80	UPN80	Default
573	Angle	L120X12	L120X12	Default
574	Angle	L70X7	L70X7	Default
575	Angle	L120X12	L120X12	Default
576	Angle	L70X7	L70X7	Default
577	Angle	L70X7	L70X7	Default
578	Angle	L70X7	L70X7	Default
579	Channel	UPN100	UPN100	Default
580	Channel	UPN100	UPN100	Default
581	Channel	UPN80	UPN80	Default
582	Angle	L120X12	L120X12	Default
583	Channel	UPN100	UPN100	Default
584	Angle	L70X7	L70X7	Default
585	Channel	UPN80	UPN80	Default
586	Angle	L120X12	L120X12	Default
587	Channel	UPN100	UPN100	Default
588	Channel	UPN100	UPN100	Default
589	Channel	UPN100	UPN100	Default
590	Channel	UPN100	UPN100	Default
591	Channel	UPN80	UPN80	Default
592	Channel	UPN80	UPN80	Default
593	Angle	L120X12	L120X12	Default
594	Angle	L70X7	L70X7	Default
595	Angle	L120X12	L120X12	Default
596	Angle	L70X7	L70X7	Default
597	Angle	L70X7	L70X7	Default
598	I/Wide Flange	IPE300	IPE300	Default
599	I/Wide Flange	IPE300	IPE300	Default
600	Angle	L70X7	L70X7	Default
601	Channel	UPN100	UPN100	Default
602	Channel	UPN100	UPN100	Default
603	Channel	UPN80	UPN80	Default
604	Angle	L120X12	L120X12	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
605	Channel	UPN100	UPN100	Default
606	Angle	L70X7	L70X7	Default
607	Channel	UPN100	UPN100	Default
608	Channel	UPN80	UPN80	Default
609	Angle	L120X12	L120X12	Default
610	Channel	UPN100	UPN100	Default
611	Channel	UPN100	UPN100	Default
612	Channel	UPN100	UPN100	Default
613	Channel	UPN100	UPN100	Default
614	Angle	L60X6	L60X6	Default
615	Angle	L60X6	L60X6	Default
616	Channel	UPN80	UPN80	Default
617	Channel	UPN80	UPN80	Default
618	Angle	L120X12	L120X12	Default
619	Angle	L70X7	L70X7	Default
620	Angle	L120X12	L120X12	Default
621	Angle	L70X7	L70X7	Default
622	Angle	L70X7	L70X7	Default
623	Angle	L70X7	L70X7	Default
624	I/Wide Flange	IPE200	IPE200	Default
625	I/Wide Flange	HE200B	HE200B	Default
626	I/Wide Flange	HE200B	HE200B	Default
627	I/Wide Flange	IPE200	IPE200	Default
628	Angle	L70X7	L70X7	Default
629	Channel	UPN100	UPN100	Default
630	Channel	UPN100	UPN100	Default
631	Channel	UPN80	UPN80	Default
632	Angle	L120X12	L120X12	Default
633	Channel	UPN100	UPN100	Default
634	Angle	L70X7	L70X7	Default
635	Channel	UPN80	UPN80	Default
636	Angle	L120X12	L120X12	Default
637	Channel	UPN100	UPN100	Default
638	Channel	UPN100	UPN100	Default
639	Channel	UPN100	UPN100	Default
640	Channel	UPN100	UPN100	Default
641	Channel	UPN80	UPN80	Default
642	Channel	UPN80	UPN80	Default
643	I/Wide Flange	HE200B	HE200B	Default
644	I/Wide Flange	HE200B	HE200B	Default
645	I/Wide Flange	HE200B	HE200B	Default
646	I/Wide Flange	HE200B	HE200B	Default
647	Angle	L120X12	L120X12	Default
648	Angle	L70X7	L70X7	Default
649	Angle	L120X12	L120X12	Default
650	Angle	L70X7	L70X7	Default
651	Angle	L70X7	L70X7	Default
652	I/Wide Flange	IPE200	IPE200	Default
653	Angle	L70X7	L70X7	Default
654	Channel	UPN100	UPN100	Default
655	Channel	UPN100	UPN100	Default
656	Channel	UPN80	UPN80	Default
657	Angle	L120X12	L120X12	Default
658	Channel	UPN100	UPN100	Default
659	Angle	L70X7	L70X7	Default
660	Channel	UPN100	UPN100	Default
661	Channel	UPN80	UPN80	Default
662	Angle	L120X12	L120X12	Default
663	Channel	UPN100	UPN100	Default
664	Channel	UPN100	UPN100	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
665	Channel	UPN100	UPN100	Default
666	Channel	UPN100	UPN100	Default
667	Angle	L60X6	L60X6	Default
668	Angle	L60X6	L60X6	Default
669	Channel	UPN80	UPN80	Default
670	Channel	UPN80	UPN80	Default
671	I/Wide Flange	HE200B	HE200B	Default
672	I/Wide Flange	HE200B	HE200B	Default
673	Angle	L120X12	L120X12	Default
674	Angle	L70X7	L70X7	Default
675	Angle	L120X12	L120X12	Default
676	Angle	L70X7	L70X7	Default
677	Angle	L70X7	L70X7	Default
678	Angle	L70X7	L70X7	Default
679	Angle	L70X7	L70X7	Default
680	Channel	UPN100	UPN100	Default
681	Channel	UPN100	UPN100	Default
682	Channel	UPN80	UPN80	Default
683	Angle	L120X12	L120X12	Default
684	Channel	UPN100	UPN100	Default
685	Angle	L70X7	L70X7	Default
686	Channel	UPN80	UPN80	Default
687	Angle	L120X12	L120X12	Default
688	Channel	UPN100	UPN100	Default
689	Channel	UPN100	UPN100	Default
690	Channel	UPN100	UPN100	Default
691	Channel	UPN100	UPN100	Default
692	Channel	UPN80	UPN80	Default
693	Channel	UPN80	UPN80	Default
694	Angle	L120X12	L120X12	Default
695	Angle	L70X7	L70X7	Default
696	Angle	L120X12	L120X12	Default
697	Angle	L70X7	L70X7	Default
698	Angle	L70X7	L70X7	Default
699	Angle	L70X7	L70X7	Default
700	Angle	L60X6	L60X6	Default
701	Angle	L60X6	L60X6	Default
702	Channel	UPN100	UPN100	Default
703	Channel	UPN100	UPN100	Default
704	Channel	UPN120	UPN120	Default
705	Angle	L120X12	L120X12	Default
706	Channel	UPN100	UPN100	Default
707	Angle	L70X7	L70X7	Default
708	Channel	UPN100	UPN100	Default
709	Channel	UPN120	UPN120	Default
710	Angle	L120X12	L120X12	Default
711	Channel	UPN100	UPN100	Default
712	Channel	UPN100	UPN100	Default
713	Channel	UPN100	UPN100	Default
714	Channel	UPN100	UPN100	Default
715	Angle	L60X6	L60X6	Default
716	Angle	L60X6	L60X6	Default
717	Channel	UPN80	UPN80	Default
718	Channel	UPN80	UPN80	Default
719	Angle	L120X12	L120X12	Default
720	Angle	L70X7	L70X7	Default
721	Angle	L120X12	L120X12	Default
722	Angle	L70X7	L70X7	Default
723	Angle	L90X9	L90X9	Default
724	Angle	L90X9	L90X9	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
725	Angle	L60X6	L60X6	Default
726	Angle	L60X6	L60X6	Default
727	Channel	UPN100	UPN100	Default
728	Channel	UPN100	UPN100	Default
729	Channel	UPN120	UPN120	Default
730	Angle	L120X12	L120X12	Default
731	Channel	UPN100	UPN100	Default
732	Angle	L70X7	L70X7	Default
733	Channel	UPN120	UPN120	Default
734	Angle	L120X12	L120X12	Default
735	Channel	UPN100	UPN100	Default
736	Channel	UPN100	UPN100	Default
737	Channel	UPN100	UPN100	Default
738	Channel	UPN100	UPN100	Default
739	Channel	UPN80	UPN80	Default
740	Channel	UPN80	UPN80	Default
741	Angle	L120X12	L120X12	Default
742	Angle	L70X7	L70X7	Default
743	Angle	L120X12	L120X12	Default
744	Angle	L90X9	L90X9	Default
745	Angle	L90X9	L90X9	Default
746	Angle	L70X7	L70X7	Default
747	Channel	UPN100	UPN100	Default
748	Channel	UPN100	UPN100	Default
749	Channel	UPN80	UPN80	Default
750	Angle	L120X12	L120X12	Default
751	Channel	UPN100	UPN100	Default
752	Angle	L70X7	L70X7	Default
753	Channel	UPN100	UPN100	Default
754	Channel	UPN80	UPN80	Default
755	Angle	L120X12	L120X12	Default
756	Channel	UPN100	UPN100	Default
757	Channel	UPN100	UPN100	Default
758	Channel	UPN100	UPN100	Default
759	Channel	UPN100	UPN100	Default
760	Angle	L60X6	L60X6	Default
761	Angle	L60X6	L60X6	Default
762	Channel	UPN80	UPN80	Default
763	Channel	UPN80	UPN80	Default
764	Angle	L120X12	L120X12	Default
765	Angle	L70X7	L70X7	Default
766	Angle	L120X12	L120X12	Default
767	Angle	L70X7	L70X7	Default
768	Angle	L90X9	L90X9	Default
769	Angle	L90X9	L90X9	Default
770	Channel	UPN100	UPN100	Default
771	Channel	UPN100	UPN100	Default
772	Channel	UPN80	UPN80	Default
773	Angle	L120X12	L120X12	Default
774	Channel	UPN100	UPN100	Default
775	Angle	L70X7	L70X7	Default
776	Channel	UPN100	UPN100	Default
777	Channel	UPN80	UPN80	Default
778	Angle	L120X12	L120X12	Default
779	Channel	UPN100	UPN100	Default
780	Channel	UPN100	UPN100	Default
781	Channel	UPN100	UPN100	Default
782	Channel	UPN100	UPN100	Default
783	Channel	UPN80	UPN80	Default
784	Channel	UPN80	UPN80	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
785	I/Wide Flange	IPE330	IPE330	Default
786	SD Section	2L70X7	2L70X7	Default
787	SD Section	2L70X7	2L70X7	Default
788	I/Wide Flange	IPE330	IPE330	Default
789	Angle	L120X12	L120X12	Default
790	Angle	L70X7	L70X7	Default
791	Angle	L120X12	L120X12	Default
792	Angle	L90X9	L90X9	Default
793	Angle	L90X9	L90X9	Default
794	Angle	L70X7	L70X7	Default
795	Channel	UPN100	UPN100	Default
796	Channel	UPN100	UPN100	Default
797	Channel	UPN80	UPN80	Default
798	Angle	L120X12	L120X12	Default
799	Channel	UPN100	UPN100	Default
800	Angle	L70X7	L70X7	Default
801	Channel	UPN100	UPN100	Default
802	Channel	UPN80	UPN80	Default
803	Angle	L120X12	L120X12	Default
804	Channel	UPN100	UPN100	Default
805	Channel	UPN100	UPN100	Default
806	Channel	UPN100	UPN100	Default
807	Channel	UPN100	UPN100	Default
808	Angle	L60X6	L60X6	Default
809	Angle	L60X6	L60X6	Default
810	Channel	UPN80	UPN80	Default
811	Channel	UPN80	UPN80	Default
812	Angle	L120X12	L120X12	Default
813	Angle	L70X7	L70X7	Default
814	Angle	L120X12	L120X12	Default
815	Angle	L70X7	L70X7	Default
816	Angle	L90X9	L90X9	Default
817	Angle	L90X9	L90X9	Default
818	Channel	UPN100	UPN100	Default
819	Channel	UPN100	UPN100	Default
820	Channel	UPN80	UPN80	Default
821	Angle	L120X12	L120X12	Default
822	Channel	UPN100	UPN100	Default
823	Angle	L70X7	L70X7	Default
824	Channel	UPN80	UPN80	Default
825	Angle	L120X12	L120X12	Default
826	Channel	UPN100	UPN100	Default
827	Channel	UPN100	UPN100	Default
828	Channel	UPN100	UPN100	Default
829	Channel	UPN100	UPN100	Default
830	Channel	UPN80	UPN80	Default
831	Channel	UPN80	UPN80	Default
832	Angle	L120X12	L120X12	Default
833	Angle	L70X7	L70X7	Default
834	Angle	L120X12	L120X12	Default
835	Angle	L90X9	L90X9	Default
836	Angle	L90X9	L90X9	Default
837	Angle	L70X7	L70X7	Default
838	Channel	UPN100	UPN100	Default
839	Channel	UPN100	UPN100	Default
840	Channel	UPN80	UPN80	Default
841	Angle	L120X12	L120X12	Default
842	Channel	UPN100	UPN100	Default
843	Angle	L70X7	L70X7	Default
844	Channel	UPN100	UPN100	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
845	Channel	UPN80	UPN80	Default
846	Angle	L120X12	L120X12	Default
847	Channel	UPN100	UPN100	Default
848	Channel	UPN100	UPN100	Default
849	Channel	UPN100	UPN100	Default
850	Channel	UPN100	UPN100	Default
851	Angle	L60X6	L60X6	Default
852	Angle	L60X6	L60X6	Default
853	Channel	UPN120	UPN120	Default
854	Channel	UPN120	UPN120	Default
855	Angle	L120X12	L120X12	Default
856	Angle	L70X7	L70X7	Default
857	Angle	L120X12	L120X12	Default
858	Angle	L70X7	L70X7	Default
859	Angle	L90X9	L90X9	Default
860	Angle	L90X9	L90X9	Default
861	Channel	UPN100	UPN100	Default
862	Channel	UPN100	UPN100	Default
863	Channel	UPN80	UPN80	Default
864	Angle	L120X12	L120X12	Default
865	Channel	UPN100	UPN100	Default
866	Angle	L70X7	L70X7	Default
867	Channel	UPN80	UPN80	Default
868	Angle	L120X12	L120X12	Default
869	Channel	UPN100	UPN100	Default
870	Channel	UPN100	UPN100	Default
871	Channel	UPN100	UPN100	Default
872	Channel	UPN100	UPN100	Default
873	I/Wide Flange	IPE330	IPE330	Default
874	SD Section	2L70X7	2L70X7	Default
875	SD Section	2L70X7	2L70X7	Default
876	I/Wide Flange	IPE330	IPE330	Default
877	Angle	L60X6	L60X6	Default
878	Angle	L60X6	L60X6	Default
879	Channel	UPN120	UPN120	Default
880	Channel	UPN120	UPN120	Default
881	Angle	L120X12	L120X12	Default
882	Angle	L70X7	L70X7	Default
883	Angle	L120X12	L120X12	Default
884	Angle	L90X9	L90X9	Default
885	Angle	L90X9	L90X9	Default
886	Angle	L70X7	L70X7	Default
887	Channel	UPN100	UPN100	Default
888	Channel	UPN100	UPN100	Default
889	Channel	UPN80	UPN80	Default
890	Angle	L120X12	L120X12	Default
891	Channel	UPN100	UPN100	Default
892	Angle	L70X7	L70X7	Default
893	Channel	UPN100	UPN100	Default
894	Channel	UPN80	UPN80	Default
895	Angle	L120X12	L120X12	Default
896	Channel	UPN100	UPN100	Default
897	Channel	UPN100	UPN100	Default
898	Channel	UPN100	UPN100	Default
899	Channel	UPN100	UPN100	Default
900	Angle	L60X6	L60X6	Default
901	Angle	L60X6	L60X6	Default
902	Channel	UPN80	UPN80	Default
903	Channel	UPN80	UPN80	Default
904	Angle	L120X12	L120X12	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
905	Angle	L70X7	L70X7	Default
906	Angle	L120X12	L120X12	Default
907	Angle	L70X7	L70X7	Default
908	Angle	L70X7	L70X7	Default
909	Angle	L70X7	L70X7	Default
910	Channel	UPN100	UPN100	Default
911	Channel	UPN100	UPN100	Default
912	Channel	UPN80	UPN80	Default
913	Angle	L120X12	L120X12	Default
914	Channel	UPN100	UPN100	Default
915	Angle	L70X7	L70X7	Default
916	Channel	UPN80	UPN80	Default
917	Angle	L120X12	L120X12	Default
918	Channel	UPN100	UPN100	Default
919	Channel	UPN100	UPN100	Default
920	Channel	UPN100	UPN100	Default
921	Channel	UPN100	UPN100	Default
922	Channel	UPN80	UPN80	Default
923	Channel	UPN80	UPN80	Default
924	Angle	L120X12	L120X12	Default
925	Angle	L70X7	L70X7	Default
926	Angle	L120X12	L120X12	Default
927	Angle	L70X7	L70X7	Default
928	Angle	L70X7	L70X7	Default
929	Angle	L70X7	L70X7	Default
930	Channel	UPN100	UPN100	Default
931	Channel	UPN100	UPN100	Default
932	Channel	UPN80	UPN80	Default
933	Angle	L120X12	L120X12	Default
934	Channel	UPN100	UPN100	Default
935	Angle	L70X7	L70X7	Default
936	Channel	UPN100	UPN100	Default
937	Channel	UPN80	UPN80	Default
938	Angle	L120X12	L120X12	Default
939	Channel	UPN100	UPN100	Default
940	Channel	UPN100	UPN100	Default
941	Channel	UPN100	UPN100	Default
942	Channel	UPN100	UPN100	Default
943	SD Section	2L70X7	2L70X7	Default
944	I/Wide Flange	IPE330	IPE330	Default
945	SD Section	2L70X7	2L70X7	Default
946	SD Section	2L70X7	2L70X7	Default
947	I/Wide Flange	IPE330	IPE330	Default
948	Angle	L60X6	L60X6	Default
949	Angle	L60X6	L60X6	Default
950	Channel	UPN80	UPN80	Default
951	Channel	UPN80	UPN80	Default
952	Angle	L120X12	L120X12	Default
953	Angle	L70X7	L70X7	Default
954	Angle	L120X12	L120X12	Default
955	Angle	L70X7	L70X7	Default
956	Angle	L70X7	L70X7	Default
957	Angle	L70X7	L70X7	Default
958	I/Wide Flange	IPE330	IPE330	Default
959	I/Wide Flange	IPE330	IPE330	Default
960	Channel	UPN100	UPN100	Default
961	Channel	UPN100	UPN100	Default
962	Channel	UPN80	UPN80	Default
963	Angle	L120X12	L120X12	Default
964	Channel	UPN100	UPN100	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
965	Angle	L70X7	L70X7	Default
966	Channel	UPN80	UPN80	Default
967	Angle	L120X12	L120X12	Default
968	Channel	UPN100	UPN100	Default
969	Channel	UPN100	UPN100	Default
970	Channel	UPN100	UPN100	Default
971	Channel	UPN100	UPN100	Default
972	Channel	UPN80	UPN80	Default
973	Channel	UPN80	UPN80	Default
974	Angle	L120X12	L120X12	Default
975	Angle	L70X7	L70X7	Default
976	Angle	L120X12	L120X12	Default
977	Angle	L70X7	L70X7	Default
978	Angle	L70X7	L70X7	Default
979	Angle	L70X7	L70X7	Default
980	Angle	L70X7	L70X7	Default
981	Channel	UPN100	UPN100	Default
982	Channel	UPN100	UPN100	Default
983	Channel	UPN80	UPN80	Default
984	Angle	L120X12	L120X12	Default
985	Channel	UPN100	UPN100	Default
986	Angle	L70X7	L70X7	Default
987	Channel	UPN100	UPN100	Default
988	Channel	UPN80	UPN80	Default
989	Angle	L120X12	L120X12	Default
990	Channel	UPN100	UPN100	Default
991	Channel	UPN100	UPN100	Default
992	Channel	UPN100	UPN100	Default
993	Channel	UPN100	UPN100	Default
994	Angle	L60X6	L60X6	Default
995	Angle	L60X6	L60X6	Default
996	Channel	UPN80	UPN80	Default
997	Channel	UPN80	UPN80	Default
998	Angle	L120X12	L120X12	Default
999	Angle	L70X7	L70X7	Default
1000	Angle	L120X12	L120X12	Default
1001	Angle	L70X7	L70X7	Default
1002	I/Wide Flange	IPE330	IPE330	Default
1003	I/Wide Flange	IPE330	IPE330	Default
1004	Angle	L70X7	L70X7	Default
1005	Angle	L70X7	L70X7	Default
1006	I/Wide Flange	IPE200	IPE200	Default
1007	Angle	L70X7	L70X7	Default
1008	Channel	UPN100	UPN100	Default
1009	Channel	UPN100	UPN100	Default
1010	Channel	UPN80	UPN80	Default
1011	Angle	L120X12	L120X12	Default
1012	Channel	UPN100	UPN100	Default
1013	Angle	L70X7	L70X7	Default
1014	Channel	UPN80	UPN80	Default
1015	Angle	L120X12	L120X12	Default
1016	Channel	UPN100	UPN100	Default
1017	Channel	UPN100	UPN100	Default
1018	Channel	UPN100	UPN100	Default
1019	Channel	UPN100	UPN100	Default
1020	I/Wide Flange	HE200B	HE200B	Default
1021	I/Wide Flange	HE200B	HE200B	Default
1022	Channel	UPN80	UPN80	Default
1023	Channel	UPN80	UPN80	Default
1024	I/Wide Flange	HE200B	HE200B	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
1025	I/Wide Flange	HE200B	HE200B	Default
1026	Angle	L120X12	L120X12	Default
1027	Angle	L70X7	L70X7	Default
1028	Angle	L120X12	L120X12	Default
1029	I/Wide Flange	IPE200	IPE200	Default
1030	I/Wide Flange	HE200B	HE200B	Default
1031	I/Wide Flange	HE200B	HE200B	Default
1032	Angle	L70X7	L70X7	Default
1033	Angle	L70X7	L70X7	Default
1034	I/Wide Flange	IPE200	IPE200	Default
1035	Angle	L70X7	L70X7	Default
1036	Channel	UPN100	UPN100	Default
1037	Channel	UPN100	UPN100	Default
1038	Channel	UPN80	UPN80	Default
1039	Angle	L120X12	L120X12	Default
1040	Channel	UPN100	UPN100	Default
1041	Angle	L70X7	L70X7	Default
1042	Channel	UPN100	UPN100	Default
1043	Channel	UPN80	UPN80	Default
1044	Angle	L120X12	L120X12	Default
1045	Channel	UPN100	UPN100	Default
1046	Channel	UPN100	UPN100	Default
1047	Channel	UPN100	UPN100	Default
1048	Channel	UPN100	UPN100	Default
1049	Angle	L60X6	L60X6	Default
1050	Angle	L60X6	L60X6	Default
1051	Channel	UPN80	UPN80	Default
1052	Channel	UPN80	UPN80	Default
1053	I/Wide Flange	HE200B	HE200B	Default
1054	I/Wide Flange	HE200B	HE200B	Default
1055	Angle	L120X12	L120X12	Default
1056	Angle	L70X7	L70X7	Default
1057	Angle	L120X12	L120X12	Default
1058	Angle	L70X7	L70X7	Default
1059	Angle	L70X7	L70X7	Default
1060	Angle	L70X7	L70X7	Default
1061	Angle	L70X7	L70X7	Default
1062	Channel	UPN100	UPN100	Default
1063	Channel	UPN100	UPN100	Default
1064	Channel	UPN80	UPN80	Default
1065	Angle	L120X12	L120X12	Default
1066	Channel	UPN100	UPN100	Default
1067	Angle	L70X7	L70X7	Default
1068	Channel	UPN80	UPN80	Default
1069	Angle	L120X12	L120X12	Default
1070	Channel	UPN100	UPN100	Default
1071	Channel	UPN100	UPN100	Default
1072	Channel	UPN100	UPN100	Default
1073	Channel	UPN100	UPN100	Default
1074	Channel	UPN80	UPN80	Default
1075	Channel	UPN80	UPN80	Default
1076	Angle	L120X12	L120X12	Default
1077	Angle	L70X7	L70X7	Default
1078	Angle	L120X12	L120X12	Default
1079	Angle	L70X7	L70X7	Default
1080	Angle	L70X7	L70X7	Default
1081	Angle	L70X7	L70X7	Default
1082	Angle	L60X6	L60X6	Default
1083	Angle	L60X6	L60X6	Default
1084	Channel	UPN100	UPN100	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
1085	Channel	UPN100	UPN100	Default
1086	Channel	UPN120	UPN120	Default
1087	Angle	L120X12	L120X12	Default
1088	Channel	UPN100	UPN100	Default
1089	Angle	L70X7	L70X7	Default
1090	Channel	UPN100	UPN100	Default
1091	Channel	UPN120	UPN120	Default
1092	Angle	L120X12	L120X12	Default
1093	Channel	UPN100	UPN100	Default
1094	Channel	UPN100	UPN100	Default
1095	Channel	UPN100	UPN100	Default
1096	Channel	UPN100	UPN100	Default
1097	Angle	L60X6	L60X6	Default
1098	Angle	L60X6	L60X6	Default
1099	Channel	UPN80	UPN80	Default
1100	Channel	UPN80	UPN80	Default
1101	Angle	L120X12	L120X12	Default
1102	Angle	L70X7	L70X7	Default
1103	Angle	L120X12	L120X12	Default
1104	Angle	L70X7	L70X7	Default
1105	Angle	L90X9	L90X9	Default
1106	Angle	L90X9	L90X9	Default
1107	Angle	L70X7	L70X7	Default
1108	Angle	L60X6	L60X6	Default
1109	Angle	L60X6	L60X6	Default
1110	Channel	UPN100	UPN100	Default
1111	Channel	UPN100	UPN100	Default
1112	Channel	UPN120	UPN120	Default
1113	Angle	L120X12	L120X12	Default
1114	Channel	UPN100	UPN100	Default
1115	Angle	L70X7	L70X7	Default
1116	Channel	UPN120	UPN120	Default
1117	Angle	L120X12	L120X12	Default
1118	Channel	UPN100	UPN100	Default
1119	Channel	UPN100	UPN100	Default
1120	Channel	UPN100	UPN100	Default
1121	Channel	UPN100	UPN100	Default
1122	Channel	UPN80	UPN80	Default
1123	Channel	UPN80	UPN80	Default
1124	Angle	L120X12	L120X12	Default
1125	Angle	L70X7	L70X7	Default
1126	Angle	L120X12	L120X12	Default
1127	Angle	L90X9	L90X9	Default
1128	Angle	L90X9	L90X9	Default
1129	Angle	L70X7	L70X7	Default
1130	Angle	L60X6	L60X6	Default
1131	Angle	L60X6	L60X6	Default
1132	Channel	UPN100	UPN100	Default
1133	Channel	UPN100	UPN100	Default
1134	Channel	UPN120	UPN120	Default
1135	Angle	L120X12	L120X12	Default
1136	Channel	UPN100	UPN100	Default
1137	Angle	L70X7	L70X7	Default
1138	Channel	UPN100	UPN100	Default
1139	Channel	UPN120	UPN120	Default
1140	Angle	L120X12	L120X12	Default
1141	Channel	UPN100	UPN100	Default
1142	Channel	UPN100	UPN100	Default
1143	Channel	UPN100	UPN100	Default
1144	Channel	UPN100	UPN100	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
1145	Angle	L60X6	L60X6	Default
1146	Angle	L60X6	L60X6	Default
1147	Channel	UPN80	UPN80	Default
1148	Channel	UPN80	UPN80	Default
1149	Angle	L60X6	L60X6	Default
1150	Angle	L60X6	L60X6	Default
1151	Angle	L120X12	L120X12	Default
1152	Angle	L70X7	L70X7	Default
1153	Angle	L120X12	L120X12	Default
1154	Angle	L70X7	L70X7	Default
1155	Angle	L90X9	L90X9	Default
1156	Angle	L90X9	L90X9	Default
1157	Angle	L90X9	L90X9	Default
1158	Angle	L90X9	L90X9	Default
1159	Channel	UPN100	UPN100	Default
1160	Channel	UPN100	UPN100	Default
1161	Channel	UPN80	UPN80	Default
1162	Angle	L120X12	L120X12	Default
1163	Channel	UPN100	UPN100	Default
1164	Angle	L70X7	L70X7	Default
1165	Channel	UPN100	UPN100	Default
1166	Channel	UPN80	UPN80	Default
1167	Angle	L120X12	L120X12	Default
1168	Channel	UPN100	UPN100	Default
1169	Channel	UPN100	UPN100	Default
1170	Channel	UPN100	UPN100	Default
1171	Channel	UPN100	UPN100	Default
1172	Channel	UPN80	UPN80	Default
1173	Channel	UPN80	UPN80	Default
1174	Angle	L90X9	L90X9	Default
1175	Angle	L90X9	L90X9	Default
1176	Angle	L120X12	L120X12	Default
1177	Angle	L70X7	L70X7	Default
1178	Angle	L120X12	L120X12	Default
1179	Angle	L90X9	L90X9	Default
1180	Angle	L90X9	L90X9	Default
1181	Angle	L90X9	L90X9	Default
1182	Angle	L90X9	L90X9	Default
1183	Angle	L70X7	L70X7	Default
1184	Channel	UPN100	UPN100	Default
1185	Channel	UPN100	UPN100	Default
1186	Channel	UPN80	UPN80	Default
1187	Angle	L120X12	L120X12	Default
1188	Channel	UPN100	UPN100	Default
1189	Angle	L70X7	L70X7	Default
1190	Channel	UPN100	UPN100	Default
1191	Channel	UPN80	UPN80	Default
1192	Angle	L120X12	L120X12	Default
1193	Channel	UPN100	UPN100	Default
1194	Channel	UPN100	UPN100	Default
1195	Channel	UPN100	UPN100	Default
1196	Channel	UPN100	UPN100	Default
1197	Angle	L60X6	L60X6	Default
1198	Angle	L60X6	L60X6	Default
1199	Channel	UPN80	UPN80	Default
1200	Channel	UPN80	UPN80	Default
1201	Angle	L60X6	L60X6	Default
1202	Angle	L60X6	L60X6	Default
1203	Angle	L120X12	L120X12	Default
1204	Angle	L70X7	L70X7	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
1205	Angle	L120X12	L120X12	Default
1206	Angle	L70X7	L70X7	Default
1207	Angle	L90X9	L90X9	Default
1208	I/Wide Flange	IPE330	IPE330	Default
1209	SD Section	2L70X7	2L70X7	Default
1210	SD Section	2L70X7	2L70X7	Default
1211	I/Wide Flange	IPE330	IPE330	Default
1212	Channel	UPN100	UPN100	Default
1213	Channel	UPN100	UPN100	Default
1214	Channel	UPN80	UPN80	Default
1215	Angle	L120X12	L120X12	Default
1216	Channel	UPN100	UPN100	Default
1217	Angle	L70X7	L70X7	Default
1218	Channel	UPN80	UPN80	Default
1219	Angle	L120X12	L120X12	Default
1220	Channel	UPN100	UPN100	Default
1221	Channel	UPN100	UPN100	Default
1222	Channel	UPN100	UPN100	Default
1223	Channel	UPN100	UPN100	Default
1224	Channel	UPN80	UPN80	Default
1225	Channel	UPN80	UPN80	Default
1226	Angle	L120X12	L120X12	Default
1227	Angle	L70X7	L70X7	Default
1228	Angle	L120X12	L120X12	Default
1229	Angle	L70X7	L70X7	Default
1230	Channel	UPN100	UPN100	Default
1231	Channel	UPN100	UPN100	Default
1232	Channel	UPN80	UPN80	Default
1233	Angle	L120X12	L120X12	Default
1234	Channel	UPN100	UPN100	Default
1235	Angle	L70X7	L70X7	Default
1236	Channel	UPN100	UPN100	Default
1237	Channel	UPN80	UPN80	Default
1238	Angle	L120X12	L120X12	Default
1239	Channel	UPN100	UPN100	Default
1240	Channel	UPN100	UPN100	Default
1241	Channel	UPN100	UPN100	Default
1242	Channel	UPN100	UPN100	Default
1243	Angle	L60X6	L60X6	Default
1244	Angle	L60X6	L60X6	Default
1245	Channel	UPN120	UPN120	Default
1246	Channel	UPN120	UPN120	Default
1247	Angle	L120X12	L120X12	Default
1248	Angle	L70X7	L70X7	Default
1249	Angle	L120X12	L120X12	Default
1250	Angle	L70X7	L70X7	Default
1251	Angle	L90X9	L90X9	Default
1252	Channel	UPN100	UPN100	Default
1253	Channel	UPN100	UPN100	Default
1254	Channel	UPN80	UPN80	Default
1255	Angle	L120X12	L120X12	Default
1256	Channel	UPN100	UPN100	Default
1257	Angle	L70X7	L70X7	Default
1258	Channel	UPN80	UPN80	Default
1259	Angle	L120X12	L120X12	Default
1260	Channel	UPN100	UPN100	Default
1261	Channel	UPN100	UPN100	Default
1262	Channel	UPN100	UPN100	Default
1263	Channel	UPN100	UPN100	Default
1264	Angle	L60X6	L60X6	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
1265	Angle	L60X6	L60X6	Default
1266	Angle	L60X6	L60X6	Default
1267	Angle	L60X6	L60X6	Default
1268	Channel	UPN120	UPN120	Default
1269	Channel	UPN120	UPN120	Default
1270	Angle	L120X12	L120X12	Default
1271	Angle	L70X7	L70X7	Default
1272	Angle	L120X12	L120X12	Default
1273	Angle	L120X12	L120X12	Default
1274	Angle	L120X12	L120X12	Default
1275	Angle	L90X9	L90X9	Default
1276	Angle	L90X9	L90X9	Default
1277	Angle	L120X12	L120X12	Default
1278	Angle	L120X12	L120X12	Default
1279	Angle	L70X7	L70X7	Default
1280	Channel	UPN100	UPN100	Default
1281	Channel	UPN100	UPN100	Default
1282	Channel	UPN80	UPN80	Default
1283	Angle	L120X12	L120X12	Default
1284	Channel	UPN100	UPN100	Default
1285	Angle	L70X7	L70X7	Default
1286	Channel	UPN100	UPN100	Default
1287	Channel	UPN80	UPN80	Default
1288	Angle	L120X12	L120X12	Default
1289	Channel	UPN100	UPN100	Default
1290	Channel	UPN100	UPN100	Default
1291	Channel	UPN100	UPN100	Default
1292	Channel	UPN100	UPN100	Default
1293	Angle	L120X12	L120X12	Default
1294	Angle	L120X12	L120X12	Default
1295	Angle	L60X6	L60X6	Default
1296	Angle	L60X6	L60X6	Default
1297	Channel	UPN120	UPN120	Default
1298	Channel	UPN120	UPN120	Default
1299	Angle	L120X12	L120X12	Default
1300	Angle	L120X12	L120X12	Default
1301	Angle	L120X12	L120X12	Default
1302	Angle	L70X7	L70X7	Default
1303	Angle	L120X12	L120X12	Default
1304	Angle	L70X7	L70X7	Default
1305	Angle	L60X6	L60X6	Default
1306	Angle	L60X6	L60X6	Default
1307	Angle	L90X9	L90X9	Default
1308	Angle	L90X9	L90X9	Default
1309	Angle	L80X8	L80X8	Default
1310	Angle	L80X8	L80X8	Default
1311	Channel	UPN100	UPN100	Default
1312	Channel	UPN100	UPN100	Default
1313	Channel	UPN80	UPN80	Default
1314	Angle	L120X12	L120X12	Default
1315	Channel	UPN100	UPN100	Default
1316	Angle	L70X7	L70X7	Default
1317	Channel	UPN80	UPN80	Default
1318	Angle	L120X12	L120X12	Default
1319	Channel	UPN100	UPN100	Default
1320	Channel	UPN100	UPN100	Default
1321	Channel	UPN100	UPN100	Default
1322	Channel	UPN100	UPN100	Default
1323	Angle	L60X6	L60X6	Default
1324	Angle	L60X6	L60X6	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
1325	Channel	UPN80	UPN80	Default
1326	Channel	UPN80	UPN80	Default
1327	Angle	L120X12	L120X12	Default
1328	Angle	L70X7	L70X7	Default
1329	Angle	L120X12	L120X12	Default
1330	Angle	L80X8	L80X8	Default
1331	Angle	L80X8	L80X8	Default
1332	I/Wide Flange	IPE330	IPE330	Default
1333	SD Section	2L70X7	2L70X7	Default
1334	SD Section	2L70X7	2L70X7	Default
1335	I/Wide Flange	IPE330	IPE330	Default
1336	Angle	L70X7	L70X7	Default
1337	Channel	UPN100	UPN100	Default
1338	Channel	UPN100	UPN100	Default
1339	Channel	UPN80	UPN80	Default
1340	Angle	L120X12	L120X12	Default
1341	Channel	UPN100	UPN100	Default
1342	Angle	L70X7	L70X7	Default
1343	Channel	UPN100	UPN100	Default
1344	Channel	UPN80	UPN80	Default
1345	Angle	L120X12	L120X12	Default
1346	Channel	UPN100	UPN100	Default
1347	Channel	UPN100	UPN100	Default
1348	Channel	UPN100	UPN100	Default
1349	Channel	UPN100	UPN100	Default
1350	Angle	L60X6	L60X6	Default
1351	Angle	L60X6	L60X6	Default
1352	Channel	UPN80	UPN80	Default
1353	Channel	UPN80	UPN80	Default
1354	Angle	L120X12	L120X12	Default
1355	Angle	L70X7	L70X7	Default
1356	Angle	L120X12	L120X12	Default
1357	Angle	L70X7	L70X7	Default
1358	Angle	L90X9	L90X9	Default
1359	Angle	L80X8	L80X8	Default
1360	Angle	L80X8	L80X8	Default
1361	SD Section	2L70X7	2L70X7	Default
1362	Channel	UPN100	UPN100	Default
1363	Channel	UPN100	UPN100	Default
1364	Channel	UPN80	UPN80	Default
1365	Angle	L120X12	L120X12	Default
1366	Channel	UPN100	UPN100	Default
1367	Angle	L70X7	L70X7	Default
1368	Channel	UPN80	UPN80	Default
1369	Angle	L120X12	L120X12	Default
1370	Channel	UPN100	UPN100	Default
1371	Channel	UPN100	UPN100	Default
1372	Channel	UPN100	UPN100	Default
1373	Channel	UPN100	UPN100	Default
1374	Channel	UPN80	UPN80	Default
1375	Channel	UPN80	UPN80	Default
1376	Angle	L120X12	L120X12	Default
1377	Angle	L70X7	L70X7	Default
1378	Angle	L120X12	L120X12	Default
1379	Angle	L70X7	L70X7	Default
1380	I/Wide Flange	IPE330	IPE330	Default
1381	I/Wide Flange	IPE330	IPE330	Default
1382	Angle	L80X8	L80X8	Default
1383	Angle	L80X8	L80X8	Default
1384	Angle	L70X7	L70X7	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
1385	Channel	UPN100	UPN100	Default
1386	Channel	UPN100	UPN100	Default
1387	Channel	UPN80	UPN80	Default
1388	Angle	L120X12	L120X12	Default
1389	Channel	UPN100	UPN100	Default
1390	Angle	L70X7	L70X7	Default
1391	Channel	UPN100	UPN100	Default
1392	Channel	UPN80	UPN80	Default
1393	Angle	L120X12	L120X12	Default
1394	Channel	UPN100	UPN100	Default
1395	Channel	UPN100	UPN100	Default
1396	Channel	UPN100	UPN100	Default
1397	Channel	UPN100	UPN100	Default
1398	Angle	L60X6	L60X6	Default
1399	Angle	L60X6	L60X6	Default
1400	Channel	UPN80	UPN80	Default
1401	Channel	UPN80	UPN80	Default
1402	Angle	L120X12	L120X12	Default
1403	Angle	L70X7	L70X7	Default
1404	Angle	L120X12	L120X12	Default
1405	Angle	L70X7	L70X7	Default
1406	Angle	L70X7	L70X7	Default
1407	Angle	L70X7	L70X7	Default
1408	Channel	UPN100	UPN100	Default
1409	Channel	UPN100	UPN100	Default
1410	Channel	UPN80	UPN80	Default
1411	Angle	L120X12	L120X12	Default
1412	Channel	UPN100	UPN100	Default
1413	Angle	L70X7	L70X7	Default
1414	Channel	UPN80	UPN80	Default
1415	Angle	L120X12	L120X12	Default
1416	Channel	UPN100	UPN100	Default
1417	Channel	UPN100	UPN100	Default
1418	Channel	UPN100	UPN100	Default
1419	Channel	UPN100	UPN100	Default
1420	Channel	UPN80	UPN80	Default
1421	Channel	UPN80	UPN80	Default
1422	I/Wide Flange	IPE330	IPE330	Default
1423	I/Wide Flange	IPE330	IPE330	Default
1424	Angle	L120X12	L120X12	Default
1425	Angle	L70X7	L70X7	Default
1426	Angle	L120X12	L120X12	Default
1427	Angle	L70X7	L70X7	Default
1428	Angle	L70X7	L70X7	Default
1429	Angle	L70X7	L70X7	Default
1430	I/Wide Flange	IPE200	IPE200	Default
1431	Angle	L70X7	L70X7	Default
1432	Channel	UPN100	UPN100	Default
1433	Channel	UPN100	UPN100	Default
1434	Channel	UPN80	UPN80	Default
1435	Angle	L120X12	L120X12	Default
1436	Channel	UPN100	UPN100	Default
1437	Angle	L70X7	L70X7	Default
1438	Channel	UPN100	UPN100	Default
1439	Channel	UPN80	UPN80	Default
1440	Angle	L120X12	L120X12	Default
1441	Channel	UPN100	UPN100	Default
1442	Channel	UPN100	UPN100	Default
1443	Channel	UPN100	UPN100	Default
1444	Channel	UPN100	UPN100	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
1445	I/Wide Flange	HE200B	HE200B	Default
1446	I/Wide Flange	HE200B	HE200B	Default
1447	Angle	L60X6	L60X6	Default
1448	Angle	L60X6	L60X6	Default
1449	Channel	UPN80	UPN80	Default
1450	Channel	UPN80	UPN80	Default
1451	I/Wide Flange	IPE200	IPE200	Default
1452	I/Wide Flange	HE200B	HE200B	Default
1453	I/Wide Flange	HE200B	HE200B	Default
1454	Angle	L120X12	L120X12	Default
1455	Angle	L70X7	L70X7	Default
1456	Angle	L120X12	L120X12	Default
1457	Angle	L70X7	L70X7	Default
1458	I/Wide Flange	HE200B	HE200B	Default
1459	I/Wide Flange	HE200B	HE200B	Default
1460	Angle	L70X7	L70X7	Default
1461	Angle	L70X7	L70X7	Default
1462	I/Wide Flange	IPE200	IPE200	Default
1463	Angle	L70X7	L70X7	Default
1464	Channel	UPN100	UPN100	Default
1465	Channel	UPN100	UPN100	Default
1466	Channel	UPN80	UPN80	Default
1467	Angle	L120X12	L120X12	Default
1468	Channel	UPN100	UPN100	Default
1469	Angle	L70X7	L70X7	Default
1470	Channel	UPN80	UPN80	Default
1471	Angle	L120X12	L120X12	Default
1472	Channel	UPN100	UPN100	Default
1473	Channel	UPN100	UPN100	Default
1474	Channel	UPN100	UPN100	Default
1475	Channel	UPN100	UPN100	Default
1476	Channel	UPN80	UPN80	Default
1477	Channel	UPN80	UPN80	Default
1478	I/Wide Flange	HE200B	HE200B	Default
1479	I/Wide Flange	HE200B	HE200B	Default
1480	Angle	L120X12	L120X12	Default
1481	Angle	L70X7	L70X7	Default
1482	Angle	L120X12	L120X12	Default
1483	Angle	L70X7	L70X7	Default
1484	Angle	L70X7	L70X7	Default
1485	Angle	L70X7	L70X7	Default
1486	Channel	UPN100	UPN100	Default
1487	Channel	UPN100	UPN100	Default
1488	Channel	UPN80	UPN80	Default
1489	Angle	L120X12	L120X12	Default
1490	Channel	UPN100	UPN100	Default
1491	Angle	L70X7	L70X7	Default
1492	Channel	UPN100	UPN100	Default
1493	Channel	UPN80	UPN80	Default
1494	Angle	L120X12	L120X12	Default
1495	Channel	UPN100	UPN100	Default
1496	Channel	UPN100	UPN100	Default
1497	Channel	UPN100	UPN100	Default
1498	Channel	UPN100	UPN100	Default
1499	Angle	L60X6	L60X6	Default
1500	Angle	L60X6	L60X6	Default
1501	Channel	UPN80	UPN80	Default
1502	Channel	UPN80	UPN80	Default
1503	Angle	L120X12	L120X12	Default
1504	Angle	L70X7	L70X7	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
1505	Angle	L120X12	L120X12	Default
1506	Angle	L70X7	L70X7	Default
1507	Angle	L80X8	L80X8	Default
1508	Angle	L80X8	L80X8	Default
1509	Angle	L70X7	L70X7	Default
1510	Angle	L60X6	L60X6	Default
1511	Angle	L60X6	L60X6	Default
1512	Channel	UPN100	UPN100	Default
1513	Channel	UPN100	UPN100	Default
1514	Channel	UPN120	UPN120	Default
1515	Angle	L120X12	L120X12	Default
1516	Channel	UPN100	UPN100	Default
1517	Angle	L70X7	L70X7	Default
1518	Channel	UPN120	UPN120	Default
1519	Angle	L120X12	L120X12	Default
1520	Channel	UPN100	UPN100	Default
1521	Channel	UPN100	UPN100	Default
1522	Channel	UPN100	UPN100	Default
1523	Channel	UPN100	UPN100	Default
1524	Channel	UPN80	UPN80	Default
1525	Channel	UPN80	UPN80	Default
1526	Angle	L120X12	L120X12	Default
1527	Angle	L70X7	L70X7	Default
1528	Angle	L120X12	L120X12	Default
1529	Angle	L80X8	L80X8	Default
1530	Angle	L80X8	L80X8	Default
1531	Angle	L70X7	L70X7	Default
1532	Angle	L60X6	L60X6	Default
1533	Angle	L60X6	L60X6	Default
1534	Channel	UPN100	UPN100	Default
1535	Channel	UPN100	UPN100	Default
1536	Channel	UPN120	UPN120	Default
1537	Angle	L120X12	L120X12	Default
1538	Channel	UPN100	UPN100	Default
1539	Angle	L70X7	L70X7	Default
1540	Channel	UPN100	UPN100	Default
1541	Channel	UPN120	UPN120	Default
1542	Angle	L120X12	L120X12	Default
1543	Channel	UPN100	UPN100	Default
1544	Channel	UPN100	UPN100	Default
1545	Channel	UPN100	UPN100	Default
1546	Channel	UPN100	UPN100	Default
1547	Angle	L60X6	L60X6	Default
1548	Angle	L60X6	L60X6	Default
1549	Channel	UPN80	UPN80	Default
1550	Channel	UPN80	UPN80	Default
1551	Angle	L120X12	L120X12	Default
1552	Angle	L70X7	L70X7	Default
1553	Angle	L120X12	L120X12	Default
1554	Angle	L70X7	L70X7	Default
1555	Angle	L80X8	L80X8	Default
1556	Angle	L80X8	L80X8	Default
1557	Channel	UPN100	UPN100	Default
1558	Channel	UPN100	UPN100	Default
1559	Channel	UPN80	UPN80	Default
1560	Angle	L120X12	L120X12	Default
1561	Channel	UPN100	UPN100	Default
1562	Angle	L70X7	L70X7	Default
1563	Channel	UPN100	UPN100	Default
1564	Channel	UPN80	UPN80	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
1565	Angle	L120X12	L120X12	Default
1566	Channel	UPN100	UPN100	Default
1567	Channel	UPN100	UPN100	Default
1568	Channel	UPN100	UPN100	Default
1569	Channel	UPN100	UPN100	Default
1570	Channel	UPN80	UPN80	Default
1571	Channel	UPN80	UPN80	Default
1572	Angle	L120X12	L120X12	Default
1573	Angle	L70X7	L70X7	Default
1574	Angle	L120X12	L120X12	Default
1575	Angle	L80X8	L80X8	Default
1576	Angle	L80X8	L80X8	Default
1577	Angle	L70X7	L70X7	Default
1578	Channel	UPN100	UPN100	Default
1579	Channel	UPN100	UPN100	Default
1580	Channel	UPN80	UPN80	Default
1581	Angle	L120X12	L120X12	Default
1582	Channel	UPN100	UPN100	Default
1583	Angle	L70X7	L70X7	Default
1584	Channel	UPN100	UPN100	Default
1585	Channel	UPN80	UPN80	Default
1586	Angle	L120X12	L120X12	Default
1587	Channel	UPN100	UPN100	Default
1588	Channel	UPN100	UPN100	Default
1589	Channel	UPN100	UPN100	Default
1590	Channel	UPN100	UPN100	Default
1591	Angle	L60X6	L60X6	Default
1592	Angle	L60X6	L60X6	Default
1593	Channel	UPN80	UPN80	Default
1594	Channel	UPN80	UPN80	Default
1595	Angle	L120X12	L120X12	Default
1596	Angle	L70X7	L70X7	Default
1597	Angle	L120X12	L120X12	Default
1598	Angle	L70X7	L70X7	Default
1599	Angle	L90X9	L90X9	Default
1600	Angle	L90X9	L90X9	Default
1601	Channel	UPN100	UPN100	Default
1602	Channel	UPN100	UPN100	Default
1603	Channel	UPN80	UPN80	Default
1604	Angle	L120X12	L120X12	Default
1605	Channel	UPN100	UPN100	Default
1606	Angle	L70X7	L70X7	Default
1607	Channel	UPN80	UPN80	Default
1608	Angle	L120X12	L120X12	Default
1609	Channel	UPN100	UPN100	Default
1610	Channel	UPN100	UPN100	Default
1611	Channel	UPN100	UPN100	Default
1612	Channel	UPN100	UPN100	Default
1613	Channel	UPN80	UPN80	Default
1614	Channel	UPN80	UPN80	Default
1615	Angle	L120X12	L120X12	Default
1616	Angle	L70X7	L70X7	Default
1617	Angle	L120X12	L120X12	Default
1618	Angle	L90X9	L90X9	Default
1619	Angle	L90X9	L90X9	Default
1620	Angle	L70X7	L70X7	Default
1621	Channel	UPN100	UPN100	Default
1622	Channel	UPN100	UPN100	Default
1623	Channel	UPN80	UPN80	Default
1624	Angle	L120X12	L120X12	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
1625	Channel	UPN100	UPN100	Default
1626	Angle	L70X7	L70X7	Default
1627	Channel	UPN100	UPN100	Default
1628	Channel	UPN80	UPN80	Default
1629	Angle	L120X12	L120X12	Default
1630	Channel	UPN100	UPN100	Default
1631	Channel	UPN100	UPN100	Default
1632	Channel	UPN100	UPN100	Default
1633	Channel	UPN100	UPN100	Default
1634	I/Wide Flange	IPE330	IPE330	Default
1635	SD Section	2L70X7	2L70X7	Default
1636	SD Section	2L70X7	2L70X7	Default
1637	I/Wide Flange	IPE330	IPE330	Default
1638	Angle	L60X6	L60X6	Default
1639	Angle	L60X6	L60X6	Default
1640	Channel	UPN80	UPN80	Default
1641	Channel	UPN80	UPN80	Default
1642	Angle	L120X12	L120X12	Default
1643	Angle	L70X7	L70X7	Default
1644	Angle	L120X12	L120X12	Default
1645	Angle	L70X7	L70X7	Default
1646	Angle	L90X9	L90X9	Default
1647	Angle	L90X9	L90X9	Default
1648	Channel	UPN100	UPN100	Default
1649	Channel	UPN100	UPN100	Default
1650	Channel	UPN80	UPN80	Default
1651	Angle	L120X12	L120X12	Default
1652	Channel	UPN100	UPN100	Default
1653	Angle	L70X7	L70X7	Default
1654	Channel	UPN80	UPN80	Default
1655	Angle	L120X12	L120X12	Default
1656	Channel	UPN100	UPN100	Default
1657	Channel	UPN100	UPN100	Default
1658	Channel	UPN100	UPN100	Default
1659	Channel	UPN100	UPN100	Default
1660	Angle	L60X6	L60X6	Default
1661	Angle	L60X6	L60X6	Default
1662	Channel	UPN120	UPN120	Default
1663	Channel	UPN120	UPN120	Default
1664	Angle	L120X12	L120X12	Default
1665	Angle	L70X7	L70X7	Default
1666	Angle	L120X12	L120X12	Default
1667	Angle	L90X9	L90X9	Default
1668	Angle	L90X9	L90X9	Default
1669	Angle	L70X7	L70X7	Default
1670	Channel	UPN100	UPN100	Default
1671	Channel	UPN100	UPN100	Default
1672	Channel	UPN80	UPN80	Default
1673	Angle	L120X12	L120X12	Default
1674	Channel	UPN100	UPN100	Default
1675	Angle	L70X7	L70X7	Default
1676	Channel	UPN100	UPN100	Default
1677	Channel	UPN80	UPN80	Default
1678	Angle	L120X12	L120X12	Default
1679	Channel	UPN100	UPN100	Default
1680	Channel	UPN100	UPN100	Default
1681	Channel	UPN100	UPN100	Default
1682	Channel	UPN100	UPN100	Default
1683	Angle	L60X6	L60X6	Default
1684	Angle	L60X6	L60X6	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
1685	Channel	UPN120	UPN120	Default
1686	Channel	UPN120	UPN120	Default
1687	Angle	L120X12	L120X12	Default
1688	Angle	L70X7	L70X7	Default
1689	Angle	L120X12	L120X12	Default
1690	Angle	L70X7	L70X7	Default
1691	Angle	L80X8	L80X8	Default
1692	Angle	L80X8	L80X8	Default
1693	Channel	UPN100	UPN100	Default
1694	Channel	UPN100	UPN100	Default
1695	Channel	UPN80	UPN80	Default
1696	Angle	L120X12	L120X12	Default
1697	Channel	UPN100	UPN100	Default
1698	Angle	L70X7	L70X7	Default
1699	Channel	UPN80	UPN80	Default
1700	Angle	L120X12	L120X12	Default
1701	Channel	UPN100	UPN100	Default
1702	Channel	UPN100	UPN100	Default
1703	Channel	UPN100	UPN100	Default
1704	Channel	UPN100	UPN100	Default
1705	Channel	UPN80	UPN80	Default
1706	Channel	UPN80	UPN80	Default
1707	Angle	L120X12	L120X12	Default
1708	Angle	L70X7	L70X7	Default
1709	Angle	L120X12	L120X12	Default
1710	Angle	L80X8	L80X8	Default
1711	Angle	L80X8	L80X8	Default
1712	Angle	L70X7	L70X7	Default
1713	Channel	UPN100	UPN100	Default
1714	Channel	UPN100	UPN100	Default
1715	Channel	UPN80	UPN80	Default
1716	Angle	L120X12	L120X12	Default
1717	Channel	UPN100	UPN100	Default
1718	Angle	L70X7	L70X7	Default
1719	Channel	UPN100	UPN100	Default
1720	Channel	UPN80	UPN80	Default
1721	Angle	L120X12	L120X12	Default
1722	Channel	UPN100	UPN100	Default
1723	Channel	UPN100	UPN100	Default
1724	Channel	UPN100	UPN100	Default
1725	Channel	UPN100	UPN100	Default
1726	Angle	L60X6	L60X6	Default
1727	Angle	L60X6	L60X6	Default
1728	Channel	UPN80	UPN80	Default
1729	Channel	UPN80	UPN80	Default
1730	Angle	L120X12	L120X12	Default
1731	Angle	L70X7	L70X7	Default
1732	Angle	L120X12	L120X12	Default
1733	Angle	L70X7	L70X7	Default
1734	Angle	L80X8	L80X8	Default
1735	Angle	L80X8	L80X8	Default
1736	Channel	UPN100	UPN100	Default
1737	Channel	UPN100	UPN100	Default
1738	Channel	UPN80	UPN80	Default
1739	Angle	L120X12	L120X12	Default
1740	Channel	UPN100	UPN100	Default
1741	Angle	L70X7	L70X7	Default
1742	Channel	UPN80	UPN80	Default
1743	Angle	L120X12	L120X12	Default
1744	Channel	UPN100	UPN100	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
1745	Channel	UPN100	UPN100	Default
1746	Channel	UPN100	UPN100	Default
1747	Channel	UPN100	UPN100	Default
1748	Channel	UPN80	UPN80	Default
1749	Channel	UPN80	UPN80	Default
1750	Angle	L120X12	L120X12	Default
1751	Angle	L70X7	L70X7	Default
1752	Angle	L120X12	L120X12	Default
1753	SD Section	2L70X7	2L70X7	Default
1754	Angle	L70X7	L70X7	Default
1755	Angle	L80X8	L80X8	Default
1756	Angle	L80X8	L80X8	Default
1757	Angle	L70X7	L70X7	Default
1758	Channel	UPN100	UPN100	Default
1759	Channel	UPN100	UPN100	Default
1760	Channel	UPN80	UPN80	Default
1761	Angle	L120X12	L120X12	Default
1762	Channel	UPN100	UPN100	Default
1763	Angle	L70X7	L70X7	Default
1764	Channel	UPN100	UPN100	Default
1765	Channel	UPN80	UPN80	Default
1766	Angle	L120X12	L120X12	Default
1767	Channel	UPN100	UPN100	Default
1768	Channel	UPN100	UPN100	Default
1769	Channel	UPN100	UPN100	Default
1770	Channel	UPN100	UPN100	Default
1771	Angle	L60X6	L60X6	Default
1772	Angle	L60X6	L60X6	Default
1773	Channel	UPN80	UPN80	Default
1774	Channel	UPN80	UPN80	Default
1775	I/Wide Flange	IPE330	IPE330	Default
1776	I/Wide Flange	IPE330	IPE330	Default
1777	Angle	L120X12	L120X12	Default
1778	Angle	L70X7	L70X7	Default
1779	Angle	L120X12	L120X12	Default
1780	Angle	L70X7	L70X7	Default
1781	Angle	L70X7	L70X7	Default
1782	Angle	L70X7	L70X7	Default
1783	Channel	UPN100	UPN100	Default
1784	Channel	UPN100	UPN100	Default
1785	Channel	UPN80	UPN80	Default
1786	Angle	L120X12	L120X12	Default
1787	Channel	UPN100	UPN100	Default
1788	Angle	L70X7	L70X7	Default
1789	Channel	UPN80	UPN80	Default
1790	Angle	L120X12	L120X12	Default
1791	Channel	UPN100	UPN100	Default
1792	Channel	UPN100	UPN100	Default
1793	Channel	UPN100	UPN100	Default
1794	Channel	UPN100	UPN100	Default
1795	Channel	UPN80	UPN80	Default
1796	Channel	UPN80	UPN80	Default
1797	Angle	L120X12	L120X12	Default
1798	Angle	L70X7	L70X7	Default
1799	Angle	L120X12	L120X12	Default
1800	Angle	L70X7	L70X7	Default
1801	Angle	L70X7	L70X7	Default
1802	Angle	L70X7	L70X7	Default
1803	Channel	UPN100	UPN100	Default
1804	Channel	UPN100	UPN100	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
1805	Channel	UPN80	UPN80	Default
1806	Angle	L120X12	L120X12	Default
1807	Channel	UPN100	UPN100	Default
1808	Angle	L70X7	L70X7	Default
1809	Channel	UPN100	UPN100	Default
1810	Channel	UPN80	UPN80	Default
1811	Angle	L120X12	L120X12	Default
1812	Channel	UPN100	UPN100	Default
1813	Channel	UPN100	UPN100	Default
1814	Channel	UPN100	UPN100	Default
1815	Channel	UPN100	UPN100	Default
1816	I/Wide Flange	IPE330	IPE330	Default
1817	I/Wide Flange	IPE330	IPE330	Default
1818	Angle	L60X6	L60X6	Default
1819	Angle	L60X6	L60X6	Default
1820	Channel	UPN80	UPN80	Default
1821	Channel	UPN80	UPN80	Default
1822	Angle	L120X12	L120X12	Default
1823	Angle	L70X7	L70X7	Default
1824	Angle	L120X12	L120X12	Default
1825	Angle	L70X7	L70X7	Default
1826	Angle	L70X7	L70X7	Default
1827	Angle	L70X7	L70X7	Default
1828	I/Wide Flange	IPE200	IPE200	Default
1829	I/Wide Flange	HE200B	HE200B	Default
1830	I/Wide Flange	HE200B	HE200B	Default
1831	Angle	L70X7	L70X7	Default
1832	Channel	UPN100	UPN100	Default
1833	Channel	UPN100	UPN100	Default
1834	Channel	UPN80	UPN80	Default
1835	Angle	L120X12	L120X12	Default
1836	Channel	UPN100	UPN100	Default
1837	Angle	L70X7	L70X7	Default
1838	Channel	UPN80	UPN80	Default
1839	Angle	L120X12	L120X12	Default
1840	Channel	UPN100	UPN100	Default
1841	Channel	UPN100	UPN100	Default
1842	Channel	UPN100	UPN100	Default
1843	Channel	UPN100	UPN100	Default
1844	I/Wide Flange	IPE200	IPE200	Default
1845	Channel	UPN80	UPN80	Default
1846	Channel	UPN80	UPN80	Default
1847	I/Wide Flange	HE200B	HE200B	Default
1848	I/Wide Flange	HE200B	HE200B	Default
1849	I/Wide Flange	HE200B	HE200B	Default
1850	I/Wide Flange	HE200B	HE200B	Default
1851	Angle	L120X12	L120X12	Default
1852	Angle	L70X7	L70X7	Default
1853	Angle	L120X12	L120X12	Default
1854	Angle	L70X7	L70X7	Default
1855	Angle	L70X7	L70X7	Default
1856	I/Wide Flange	IPE200	IPE200	Default
1857	Angle	L70X7	L70X7	Default
1858	Channel	UPN100	UPN100	Default
1859	Channel	UPN100	UPN100	Default
1860	Channel	UPN80	UPN80	Default
1861	Angle	L120X12	L120X12	Default
1862	Channel	UPN100	UPN100	Default
1863	Angle	L70X7	L70X7	Default
1864	Channel	UPN100	UPN100	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
1865	Channel	UPN80	UPN80	Default
1866	Angle	L120X12	L120X12	Default
1867	Channel	UPN100	UPN100	Default
1868	Channel	UPN100	UPN100	Default
1869	Channel	UPN100	UPN100	Default
1870	Channel	UPN100	UPN100	Default
1871	Angle	L60X6	L60X6	Default
1872	Angle	L60X6	L60X6	Default
1873	Channel	UPN80	UPN80	Default
1874	Channel	UPN80	UPN80	Default
1875	I/Wide Flange	HE200B	HE200B	Default
1876	I/Wide Flange	HE200B	HE200B	Default
1877	Angle	L120X12	L120X12	Default
1878	Angle	L70X7	L70X7	Default
1879	Angle	L120X12	L120X12	Default
1880	Angle	L70X7	L70X7	Default
1881	Angle	L80X8	L80X8	Default
1882	Angle	L80X8	L80X8	Default
1883	Angle	L70X7	L70X7	Default
1884	Channel	UPN100	UPN100	Default
1885	Channel	UPN100	UPN100	Default
1886	Channel	UPN80	UPN80	Default
1887	Angle	L120X12	L120X12	Default
1888	Channel	UPN100	UPN100	Default
1889	Angle	L70X7	L70X7	Default
1890	Channel	UPN80	UPN80	Default
1891	Angle	L120X12	L120X12	Default
1892	Channel	UPN100	UPN100	Default
1893	Channel	UPN100	UPN100	Default
1894	Channel	UPN100	UPN100	Default
1895	Channel	UPN100	UPN100	Default
1896	Channel	UPN80	UPN80	Default
1897	Channel	UPN80	UPN80	Default
1898	Angle	L120X12	L120X12	Default
1899	Angle	L70X7	L70X7	Default
1900	Angle	L120X12	L120X12	Default
1901	Angle	L80X8	L80X8	Default
1902	Angle	L80X8	L80X8	Default
1903	Angle	L70X7	L70X7	Default
1904	Angle	L60X6	L60X6	Default
1905	Angle	L60X6	L60X6	Default
1906	Channel	UPN100	UPN100	Default
1907	Channel	UPN100	UPN100	Default
1908	Channel	UPN120	UPN120	Default
1909	Angle	L120X12	L120X12	Default
1910	Channel	UPN100	UPN100	Default
1911	Angle	L70X7	L70X7	Default
1912	Channel	UPN100	UPN100	Default
1913	Channel	UPN120	UPN120	Default
1914	Angle	L120X12	L120X12	Default
1915	Channel	UPN100	UPN100	Default
1916	Channel	UPN100	UPN100	Default
1917	Channel	UPN100	UPN100	Default
1918	Channel	UPN100	UPN100	Default
1919	Angle	L60X6	L60X6	Default
1920	Angle	L60X6	L60X6	Default
1921	Channel	UPN80	UPN80	Default
1922	Channel	UPN80	UPN80	Default
1923	Angle	L120X12	L120X12	Default
1924	Angle	L70X7	L70X7	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
1925	Angle	L120X12	L120X12	Default
1926	Angle	L70X7	L70X7	Default
1927	Angle	L80X8	L80X8	Default
1928	Angle	L80X8	L80X8	Default
1929	Angle	L60X6	L60X6	Default
1930	Angle	L60X6	L60X6	Default
1931	Channel	UPN100	UPN100	Default
1932	Channel	UPN100	UPN100	Default
1933	Channel	UPN120	UPN120	Default
1934	Angle	L120X12	L120X12	Default
1935	Channel	UPN100	UPN100	Default
1936	Angle	L70X7	L70X7	Default
1937	Channel	UPN120	UPN120	Default
1938	Angle	L120X12	L120X12	Default
1939	Channel	UPN100	UPN100	Default
1940	Channel	UPN100	UPN100	Default
1941	Channel	UPN100	UPN100	Default
1942	Channel	UPN100	UPN100	Default
1943	Channel	UPN80	UPN80	Default
1944	Channel	UPN80	UPN80	Default
1945	Angle	L120X12	L120X12	Default
1946	Angle	L70X7	L70X7	Default
1947	Angle	L120X12	L120X12	Default
1948	Angle	L80X8	L80X8	Default
1949	Angle	L80X8	L80X8	Default
1950	Angle	L70X7	L70X7	Default
1951	Channel	UPN100	UPN100	Default
1952	Channel	UPN100	UPN100	Default
1953	Channel	UPN80	UPN80	Default
1954	Angle	L120X12	L120X12	Default
1955	Channel	UPN100	UPN100	Default
1956	Angle	L70X7	L70X7	Default
1957	Channel	UPN100	UPN100	Default
1958	Channel	UPN80	UPN80	Default
1959	Angle	L120X12	L120X12	Default
1960	Channel	UPN100	UPN100	Default
1961	Channel	UPN100	UPN100	Default
1962	Channel	UPN100	UPN100	Default
1963	Channel	UPN100	UPN100	Default
1964	Angle	L60X6	L60X6	Default
1965	Angle	L60X6	L60X6	Default
1966	Channel	UPN80	UPN80	Default
1967	Channel	UPN80	UPN80	Default
1968	Angle	L120X12	L120X12	Default
1969	Angle	L70X7	L70X7	Default
1970	Angle	L120X12	L120X12	Default
1971	Angle	L70X7	L70X7	Default
1972	Angle	L90X9	L90X9	Default
1973	Angle	L90X9	L90X9	Default
1974	Channel	UPN100	UPN100	Default
1975	Channel	UPN100	UPN100	Default
1976	Channel	UPN80	UPN80	Default
1977	Angle	L120X12	L120X12	Default
1978	Channel	UPN100	UPN100	Default
1979	Angle	L70X7	L70X7	Default
1980	Channel	UPN100	UPN100	Default
1981	Channel	UPN80	UPN80	Default
1982	Angle	L120X12	L120X12	Default
1983	Channel	UPN100	UPN100	Default
1984	Channel	UPN100	UPN100	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
1985	Channel	UPN100	UPN100	Default
1986	Channel	UPN100	UPN100	Default
1987	Channel	UPN80	UPN80	Default
1988	Channel	UPN80	UPN80	Default
1989	Angle	L120X12	L120X12	Default
1990	Angle	L70X7	L70X7	Default
1991	Angle	L120X12	L120X12	Default
1992	Angle	L90X9	L90X9	Default
1993	Angle	L90X9	L90X9	Default
1994	Angle	L70X7	L70X7	Default
1995	Channel	UPN100	UPN100	Default
1996	Channel	UPN100	UPN100	Default
1997	Channel	UPN80	UPN80	Default
1998	Angle	L120X12	L120X12	Default
1999	Channel	UPN100	UPN100	Default
2000	Angle	L70X7	L70X7	Default
2001	Channel	UPN100	UPN100	Default
2002	Channel	UPN80	UPN80	Default
2003	Angle	L120X12	L120X12	Default
2004	Channel	UPN100	UPN100	Default
2005	Channel	UPN100	UPN100	Default
2006	Channel	UPN100	UPN100	Default
2007	Channel	UPN100	UPN100	Default
2008	Angle	L60X6	L60X6	Default
2009	Angle	L60X6	L60X6	Default
2010	Channel	UPN80	UPN80	Default
2011	Channel	UPN80	UPN80	Default
2012	Angle	L120X12	L120X12	Default
2013	Angle	L70X7	L70X7	Default
2014	Angle	L120X12	L120X12	Default
2015	Angle	L70X7	L70X7	Default
2016	Angle	L90X9	L90X9	Default
2017	Angle	L90X9	L90X9	Default
2018	Channel	UPN100	UPN100	Default
2019	Channel	UPN100	UPN100	Default
2020	Channel	UPN80	UPN80	Default
2021	Angle	L120X12	L120X12	Default
2022	Channel	UPN100	UPN100	Default
2023	Angle	L70X7	L70X7	Default
2024	Channel	UPN80	UPN80	Default
2025	Angle	L120X12	L120X12	Default
2026	Channel	UPN100	UPN100	Default
2027	Channel	UPN100	UPN100	Default
2028	Channel	UPN100	UPN100	Default
2029	Channel	UPN100	UPN100	Default
2030	Channel	UPN80	UPN80	Default
2031	Channel	UPN80	UPN80	Default
2032	Angle	L120X12	L120X12	Default
2033	Angle	L70X7	L70X7	Default
2034	Angle	L120X12	L120X12	Default
2035	Angle	L90X9	L90X9	Default
2036	Angle	L90X9	L90X9	Default
2037	Angle	L70X7	L70X7	Default
2038	Channel	UPN100	UPN100	Default
2039	Channel	UPN100	UPN100	Default
2040	Channel	UPN80	UPN80	Default
2041	Angle	L120X12	L120X12	Default
2042	Channel	UPN100	UPN100	Default
2043	Angle	L70X7	L70X7	Default
2044	Channel	UPN100	UPN100	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
2045	Channel	UPN80	UPN80	Default
2046	Angle	L120X12	L120X12	Default
2047	Channel	UPN100	UPN100	Default
2048	Channel	UPN100	UPN100	Default
2049	Channel	UPN100	UPN100	Default
2050	Channel	UPN100	UPN100	Default
2051	Angle	L60X6	L60X6	Default
2052	Angle	L60X6	L60X6	Default
2053	Channel	UPN120	UPN120	Default
2054	Channel	UPN120	UPN120	Default
2055	Angle	L120X12	L120X12	Default
2056	Angle	L70X7	L70X7	Default
2057	Angle	L120X12	L120X12	Default
2058	Angle	L70X7	L70X7	Default
2059	Angle	L90X9	L90X9	Default
2060	Angle	L90X9	L90X9	Default
2061	Channel	UPN100	UPN100	Default
2062	Channel	UPN100	UPN100	Default
2063	Channel	UPN80	UPN80	Default
2064	Angle	L120X12	L120X12	Default
2065	Channel	UPN100	UPN100	Default
2066	Angle	L70X7	L70X7	Default
2067	Channel	UPN80	UPN80	Default
2068	Angle	L120X12	L120X12	Default
2069	Channel	UPN100	UPN100	Default
2070	Channel	UPN100	UPN100	Default
2071	Channel	UPN100	UPN100	Default
2072	Channel	UPN100	UPN100	Default
2073	Angle	L60X6	L60X6	Default
2074	Angle	L60X6	L60X6	Default
2075	Channel	UPN120	UPN120	Default
2076	Channel	UPN120	UPN120	Default
2077	Angle	L120X12	L120X12	Default
2078	Angle	L70X7	L70X7	Default
2079	Angle	L120X12	L120X12	Default
2080	Angle	L90X9	L90X9	Default
2081	Angle	L90X9	L90X9	Default
2082	Angle	L70X7	L70X7	Default
2083	Channel	UPN100	UPN100	Default
2084	Channel	UPN100	UPN100	Default
2085	Channel	UPN80	UPN80	Default
2086	Angle	L120X12	L120X12	Default
2087	Channel	UPN100	UPN100	Default
2088	Angle	L70X7	L70X7	Default
2089	Channel	UPN100	UPN100	Default
2090	Channel	UPN80	UPN80	Default
2091	Angle	L120X12	L120X12	Default
2092	Channel	UPN100	UPN100	Default
2093	Channel	UPN100	UPN100	Default
2094	Channel	UPN100	UPN100	Default
2095	Channel	UPN100	UPN100	Default
2096	Angle	L60X6	L60X6	Default
2097	Angle	L60X6	L60X6	Default
2098	Channel	UPN80	UPN80	Default
2099	Channel	UPN80	UPN80	Default
2100	Angle	L120X12	L120X12	Default
2101	Angle	L70X7	L70X7	Default
2102	Angle	L120X12	L120X12	Default
2103	Angle	L70X7	L70X7	Default
2104	Angle	L90X9	L90X9	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
2105	Angle	L90X9	L90X9	Default
2106	Channel	UPN100	UPN100	Default
2107	Channel	UPN100	UPN100	Default
2108	Channel	UPN80	UPN80	Default
2109	Angle	L120X12	L120X12	Default
2110	Channel	UPN100	UPN100	Default
2111	Angle	L70X7	L70X7	Default
2112	Channel	UPN80	UPN80	Default
2113	Angle	L120X12	L120X12	Default
2114	Channel	UPN100	UPN100	Default
2115	Channel	UPN100	UPN100	Default
2116	Channel	UPN100	UPN100	Default
2117	Channel	UPN100	UPN100	Default
2118	Channel	UPN80	UPN80	Default
2119	Channel	UPN80	UPN80	Default
2120	Angle	L120X12	L120X12	Default
2121	Angle	L70X7	L70X7	Default
2122	Angle	L120X12	L120X12	Default
2123	Angle	L90X9	L90X9	Default
2124	Angle	L90X9	L90X9	Default
2125	Angle	L70X7	L70X7	Default
2126	Channel	UPN100	UPN100	Default
2127	Channel	UPN100	UPN100	Default
2128	Channel	UPN80	UPN80	Default
2129	Angle	L120X12	L120X12	Default
2130	Channel	UPN100	UPN100	Default
2131	Angle	L70X7	L70X7	Default
2132	Channel	UPN100	UPN100	Default
2133	Channel	UPN80	UPN80	Default
2134	Angle	L120X12	L120X12	Default
2135	Channel	UPN100	UPN100	Default
2136	Channel	UPN100	UPN100	Default
2137	Channel	UPN100	UPN100	Default
2138	Channel	UPN100	UPN100	Default
2139	Angle	L60X6	L60X6	Default
2140	Angle	L60X6	L60X6	Default
2141	Channel	UPN80	UPN80	Default
2142	Channel	UPN80	UPN80	Default
2143	Angle	L120X12	L120X12	Default
2144	Angle	L70X7	L70X7	Default
2145	Angle	L120X12	L120X12	Default
2146	Angle	L70X7	L70X7	Default
2147	Angle	L70X7	L70X7	Default
2148	Angle	L70X7	L70X7	Default
2149	Channel	UPN100	UPN100	Default
2150	Channel	UPN100	UPN100	Default
2151	Channel	UPN80	UPN80	Default
2152	Angle	L120X12	L120X12	Default
2153	Channel	UPN100	UPN100	Default
2154	Angle	L70X7	L70X7	Default
2155	Channel	UPN80	UPN80	Default
2156	Angle	L120X12	L120X12	Default
2157	Channel	UPN100	UPN100	Default
2158	Channel	UPN100	UPN100	Default
2159	Channel	UPN100	UPN100	Default
2160	Channel	UPN100	UPN100	Default
2161	Channel	UPN80	UPN80	Default
2162	Channel	UPN80	UPN80	Default
2163	Angle	L120X12	L120X12	Default
2164	Angle	L70X7	L70X7	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
2165	Angle	L120X12	L120X12	Default
2166	Angle	L70X7	L70X7	Default
2167	Angle	L70X7	L70X7	Default
2168	Angle	L70X7	L70X7	Default
2169	Angle	L70X7	L70X7	Default
2170	Channel	UPN100	UPN100	Default
2171	Channel	UPN100	UPN100	Default
2172	Channel	UPN80	UPN80	Default
2173	Angle	L120X12	L120X12	Default
2174	Channel	UPN100	UPN100	Default
2175	Angle	L70X7	L70X7	Default
2176	Channel	UPN100	UPN100	Default
2177	Channel	UPN80	UPN80	Default
2178	Angle	L120X12	L120X12	Default
2179	Channel	UPN100	UPN100	Default
2180	Channel	UPN100	UPN100	Default
2181	Channel	UPN100	UPN100	Default
2182	Channel	UPN100	UPN100	Default
2183	Angle	L60X6	L60X6	Default
2184	Angle	L60X6	L60X6	Default
2185	Channel	UPN80	UPN80	Default
2186	Channel	UPN80	UPN80	Default
2187	Angle	L120X12	L120X12	Default
2188	Angle	L70X7	L70X7	Default
2189	Angle	L120X12	L120X12	Default
2190	Angle	L70X7	L70X7	Default
2191	Angle	L70X7	L70X7	Default
2192	Angle	L70X7	L70X7	Default
2193	Channel	UPN100	UPN100	Default
2194	Channel	UPN100	UPN100	Default
2195	Channel	UPN80	UPN80	Default
2196	Angle	L120X12	L120X12	Default
2197	Channel	UPN100	UPN100	Default
2198	Angle	L70X7	L70X7	Default
2199	Channel	UPN80	UPN80	Default
2200	Angle	L120X12	L120X12	Default
2201	Channel	UPN100	UPN100	Default
2202	Channel	UPN100	UPN100	Default
2203	Channel	UPN100	UPN100	Default
2204	Channel	UPN100	UPN100	Default
2205	Channel	UPN80	UPN80	Default
2206	Channel	UPN80	UPN80	Default
2207	Angle	L120X12	L120X12	Default
2208	Angle	L70X7	L70X7	Default
2209	Angle	L120X12	L120X12	Default
2210	Angle	L70X7	L70X7	Default
2211	Angle	L70X7	L70X7	Default
2212	Angle	L70X7	L70X7	Default
2213	Channel	UPN100	UPN100	Default
2214	Channel	UPN100	UPN100	Default
2215	Channel	UPN80	UPN80	Default
2216	Angle	L120X12	L120X12	Default
2217	Channel	UPN100	UPN100	Default
2218	Angle	L70X7	L70X7	Default
2219	Channel	UPN100	UPN100	Default
2220	Channel	UPN80	UPN80	Default
2221	Angle	L120X12	L120X12	Default
2222	Channel	UPN100	UPN100	Default
2223	Channel	UPN100	UPN100	Default
2224	Channel	UPN100	UPN100	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
2225	Channel	UPN100	UPN100	Default
2226	Angle	L60X6	L60X6	Default
2227	Angle	L60X6	L60X6	Default
2228	Channel	UPN80	UPN80	Default
2229	Channel	UPN80	UPN80	Default
2230	Angle	L70X7	L70X7	Default
2231	Angle	L70X7	L70X7	Default
2232	Angle	L70X7	L70X7	Default
2233	Channel	UPN100	UPN100	Default
2234	Channel	UPN100	UPN100	Default
2235	Channel	UPN80	UPN80	Default
2236	Angle	L120X12	L120X12	Default
2237	Channel	UPN100	UPN100	Default
2238	Angle	L70X7	L70X7	Default
2239	Channel	UPN80	UPN80	Default
2240	Angle	L120X12	L120X12	Default
2241	Channel	UPN100	UPN100	Default
2242	Channel	UPN100	UPN100	Default
2243	Channel	UPN100	UPN100	Default
2244	Channel	UPN100	UPN100	Default
2245	Channel	UPN80	UPN80	Default
2246	Channel	UPN80	UPN80	Default
2247	Angle	L70X7	L70X7	Default
2248	Angle	L70X7	L70X7	Default
2249	Channel	UPN100	UPN100	Default
2250	Channel	UPN100	UPN100	Default
2251	Channel	UPN120	UPN120	Default
2252	Angle	L120X12	L120X12	Default
2253	Channel	UPN100	UPN100	Default
2254	Angle	L70X7	L70X7	Default
2255	Channel	UPN100	UPN100	Default
2256	Channel	UPN120	UPN120	Default
2257	Angle	L120X12	L120X12	Default
2258	Channel	UPN100	UPN100	Default
2259	Channel	UPN100	UPN100	Default
2260	Channel	UPN100	UPN100	Default
2261	Channel	UPN100	UPN100	Default
2262	Angle	L60X6	L60X6	Default
2263	Angle	L60X6	L60X6	Default
2264	Channel	UPN80	UPN80	Default
2265	Channel	UPN80	UPN80	Default
2266	Angle	L70X7	L70X7	Default
2267	Angle	L120X12	L120X12	Default
2268	Angle	L80X8	L80X8	Default
2269	Angle	L120X12	L120X12	Default
2270	Angle	L70X7	L70X7	Default
2271	Angle	L70X7	L70X7	Default
2272	Channel	UPN100	UPN100	Default
2273	Channel	UPN100	UPN100	Default
2274	Angle	L120X12	L120X12	Default
2275	Channel	UPN100	UPN100	Default
2276	Angle	L70X7	L70X7	Default
2277	Angle	L120X12	L120X12	Default
2278	Channel	UPN100	UPN100	Default
2279	Channel	UPN100	UPN100	Default
2280	Channel	UPN100	UPN100	Default
2281	Channel	UPN100	UPN100	Default
2282	Channel	UPN80	UPN80	Default
2283	Channel	UPN80	UPN80	Default
2284	Angle	L70X7	L70X7	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
2285	Angle	L70X7	L70X7	Default
2286	Channel	UPN100	UPN100	Default
2287	Channel	UPN100	UPN100	Default
2288	Angle	L120X12	L120X12	Default
2289	Channel	UPN100	UPN100	Default
2290	Angle	L70X7	L70X7	Default
2291	Channel	UPN100	UPN100	Default
2292	Angle	L120X12	L120X12	Default
2293	Channel	UPN100	UPN100	Default
2294	Channel	UPN100	UPN100	Default
2295	Channel	UPN100	UPN100	Default
2296	Channel	UPN100	UPN100	Default
2297	Angle	L60X6	L60X6	Default
2298	Angle	L60X6	L60X6	Default
2299	Channel	UPN80	UPN80	Default
2300	Channel	UPN80	UPN80	Default
2301	Angle	L70X7	L70X7	Default
2302	I/Wide Flange	HE140A	HE140A	Default
2303	Angle	L90X9	L90X9	Default
2304	I/Wide Flange	HE140A	HE140A	Default
2305	Angle	L90X9	L90X9	Default
2306	Angle	L120X12	L120X12	Default
2307	Angle	L70X7	L70X7	Default
2308	Angle	L120X12	L120X12	Default
2309	Channel	UPN100	UPN100	Default
2310	Channel	UPN100	UPN100	Default
2311	Channel	UPN100	UPN100	Default
2312	Channel	UPN100	UPN100	Default
2313	Channel	UPN100	UPN100	Default
2314	Channel	UPN100	UPN100	Default
2315	Channel	UPN80	UPN80	Default
2316	Channel	UPN80	UPN80	Default
2317	Angle	L90X9	L90X9	Default
2318	Angle	L90X9	L90X9	Default
2319	Angle	L120X12	L120X12	Default
2320	Angle	L70X7	L70X7	Default
2321	Angle	L120X12	L120X12	Default
2322	Angle	L60X6	L60X6	Default
2323	Angle	L60X6	L60X6	Default
2324	Channel	UPN80	UPN80	Default
2325	Channel	UPN80	UPN80	Default
2326	Angle	L70X7	L70X7	Default
2327	Angle	L120X12	L120X12	Default
2328	Angle	L70X7	L70X7	Default
2329	Angle	L120X12	L120X12	Default
2330	Channel	UPN80	UPN80	Default
2331	Channel	UPN80	UPN80	Default
2332	I/Wide Flange	HE140A	HE140A	Default
2333	Angle	L60X6	L60X6	Default
2334	Angle	L60X6	L60X6	Default
2335	I/Wide Flange	HE140A	HE140A	Default
2336	Angle	L120X12	L120X12	Default
2337	Angle	L70X7	L70X7	Default
2338	Angle	L120X12	L120X12	Default
2339	Angle	L60X6	L60X6	Default
2340	Angle	L60X6	L60X6	Default
2341	Channel	UPN120	UPN120	Default
2342	Channel	UPN120	UPN120	Default
2343	Angle	L70X7	L70X7	Default
2344	Angle	L120X12	L120X12	Default

Frame	SectionType	AnalSect	DesignSect	MatProp
2345	Angle	L120X12	L120X12	Default
2346	Angle	L120X12	L120X12	Default
2347	Angle	L70X7	L70X7	Default
2348	Angle	L120X12	L120X12	Default
2349	Angle	L120X12	L120X12	Default
2350	Angle	L70X7	L70X7	Default
2351	Angle	L120X12	L120X12	Default
2352	Channel	UPN100	UPN100	Default
2353	Angle	L70X7	L70X7	Default
2354	Angle	L120X12	L120X12	Default
2355	Angle	L70X7	L70X7	Default
2356	Angle	L120X12	L120X12	Default
2357	I/Wide Flange	HE140A	HE140A	Default
2358	I/Wide Flange	HE140A	HE140A	Default
2359	Angle	L120X12	L120X12	Default
2360	Angle	L70X7	L70X7	Default
2361	Angle	L120X12	L120X12	Default
2362	Angle	L120X12	L120X12	Default
2363	Angle	L80X8	L80X8	Default
2364	Angle	L70X7	L70X7	Default
2365	Angle	L120X12	L120X12	Default

Table: Frame Release Assignments

Frame	PI	V2I	V3I	M2I	M3I	PJ	V2J	V3J	M2J	M3J
11	No	No	No	Yes	Yes	No	No	No	Yes	Yes
12	No	No	No	Yes	Yes	No	No	No	Yes	Yes
13	No	No	No	Yes	Yes	No	No	No	Yes	Yes
14	No	No	No	Yes	Yes	No	No	No	Yes	Yes
15	No	No	No	Yes	Yes	No	No	No	Yes	Yes
17	No	No	No	Yes	Yes	No	No	No	Yes	Yes
18	No	No	No	Yes	Yes	No	No	No	Yes	Yes
21	No	No	No	Yes	Yes	No	No	No	Yes	Yes
22	No	No	No	Yes	Yes	No	No	No	Yes	Yes
25	No	No	No	Yes	Yes	No	No	No	Yes	Yes
26	No	No	No	Yes	Yes	No	No	No	Yes	Yes
29	No	No	No	Yes	Yes	No	No	No	Yes	Yes
30	No	No	No	Yes	Yes	No	No	No	Yes	Yes
33	No	No	No	Yes	Yes	No	No	No	Yes	Yes
34	No	No	No	Yes	Yes	No	No	No	Yes	Yes
36	No	No	No	Yes	Yes	No	No	No	Yes	Yes
38	No	No	No	No	No	No	No	No	Yes	Yes
39	No	No	No	Yes	Yes	No	No	No	Yes	Yes
40	No	No	No	Yes	Yes	No	No	No	Yes	Yes
42	No	No	No	No	No	No	No	No	Yes	Yes
47	No	No	No	Yes	Yes	No	No	No	Yes	Yes
49	No	No	No	Yes	Yes	No	No	No	Yes	Yes
50	No	No	No	Yes	Yes	No	No	No	No	No
51	No	No	No	Yes	Yes	No	No	No	No	No
55	No	No	No	Yes	Yes	No	No	No	Yes	Yes
57	No	No	No	Yes	Yes	No	No	No	No	No
58	No	No	No	Yes	Yes	No	No	No	No	No
60	No	No	No	Yes	Yes	No	No	No	Yes	Yes
61	No	No	No	Yes	Yes	No	No	No	Yes	Yes
64	No	No	No	Yes	Yes	No	No	No	Yes	Yes
72	No	No	No	Yes	Yes	No	No	No	Yes	Yes
75	No	No	No	Yes	Yes	No	No	No	No	No

Frame	PI	V2I	V3I	M2I	M3I	PJ	V2J	V3J	M2J	M3J
78	No	No	No	Yes	Yes	No	No	No	No	No
84	No	No	No	Yes	Yes	No	No	No	Yes	Yes
88	No	No	No	Yes	Yes	No	No	No	No	No
90	No	No	No	Yes	Yes	No	No	No	No	No
96	No	No	No	Yes	Yes	No	No	No	Yes	Yes
98	No	No	No	Yes	Yes	No	No	No	Yes	Yes
101	No	No	No	Yes	Yes	No	No	No	No	No
104	No	No	No	Yes	Yes	No	No	No	No	No
110	No	No	No	Yes	Yes	No	No	No	Yes	Yes
113	No	No	No	Yes	Yes	No	No	No	Yes	Yes
114	No	No	No	Yes	Yes	No	No	No	Yes	Yes
116	No	No	No	Yes	Yes	No	No	No	Yes	Yes
117	No	No	No	Yes	Yes	No	No	No	Yes	Yes
118	No	No	No	Yes	Yes	No	No	No	Yes	Yes
119	No	No	No	Yes	Yes	No	No	No	Yes	Yes
122	No	No	No	Yes	Yes	No	No	No	No	No
124	No	No	No	Yes	Yes	No	No	No	No	No
130	No	No	No	Yes	Yes	No	No	No	Yes	Yes
132	No	No	No	Yes	Yes	No	No	No	Yes	Yes
133	No	No	No	Yes	Yes	No	No	No	Yes	Yes
134	No	No	No	Yes	Yes	No	No	No	Yes	Yes
137	No	No	No	Yes	Yes	No	No	No	No	No
140	No	No	No	Yes	Yes	No	No	No	No	No
145	No	No	No	Yes	Yes	No	No	No	Yes	Yes
146	No	No	No	Yes	Yes	No	No	No	Yes	Yes
147	No	No	No	No	No	No	No	No	Yes	Yes
148	No	No	No	No	No	No	No	No	Yes	Yes
150	No	No	No	Yes	Yes	No	No	No	Yes	Yes
152	No	No	No	Yes	Yes	No	No	No	Yes	Yes
153	No	No	No	Yes	Yes	No	No	No	Yes	Yes
154	No	No	No	Yes	Yes	No	No	No	Yes	Yes
157	No	No	No	Yes	Yes	No	No	No	No	No
159	No	No	No	Yes	Yes	No	No	No	No	No
164	No	No	No	No	No	No	No	No	Yes	Yes
165	No	No	No	No	No	No	No	No	Yes	Yes
166	No	No	No	No	No	No	No	No	Yes	Yes
167	No	No	No	No	No	No	No	No	Yes	Yes
169	No	No	No	Yes	Yes	No	No	No	Yes	Yes
172	No	No	No	Yes	Yes	No	No	No	Yes	Yes
173	No	No	No	Yes	Yes	No	No	No	Yes	Yes
174	No	No	No	Yes	Yes	No	No	No	Yes	Yes
177	No	No	No	Yes	Yes	No	No	No	No	No
180	No	No	No	Yes	Yes	No	No	No	No	No
185	No	No	No	Yes	Yes	No	No	No	Yes	Yes
186	No	No	No	Yes	Yes	No	No	No	Yes	Yes
187	No	No	No	No	No	No	No	No	Yes	Yes
188	No	No	No	No	No	No	No	No	Yes	Yes
190	No	No	No	Yes	Yes	No	No	No	Yes	Yes
192	No	No	No	Yes	Yes	No	No	No	Yes	Yes
193	No	No	No	Yes	Yes	No	No	No	Yes	Yes
198	No	No	No	Yes	Yes	No	No	No	No	No
200	No	No	No	Yes	Yes	No	No	No	No	No
207	No	No	No	No	No	No	No	No	Yes	Yes
208	No	No	No	No	No	No	No	No	Yes	Yes
210	No	No	No	Yes	Yes	No	No	No	Yes	Yes
212	No	No	No	Yes	Yes	No	No	No	Yes	Yes
213	No	No	No	Yes	Yes	No	No	No	Yes	Yes
217	No	No	No	Yes	Yes	No	No	No	Yes	Yes
220	No	No	No	Yes	Yes	No	No	No	No	No
223	No	No	No	Yes	Yes	No	No	No	No	No

Frame	PI	V2I	V3I	M2I	M3I	PJ	V2J	V3J	M2J	M3J
229	No	No	No	Yes	Yes	No	No	No	Yes	Yes
230	No	No	No	Yes	Yes	No	No	No	Yes	Yes
231	No	No	No	No	No	No	No	No	Yes	Yes
232	No	No	No	Yes	Yes	No	No	No	Yes	Yes
233	No	No	No	No	No	No	No	No	Yes	Yes
234	No	No	No	No	No	No	No	No	Yes	Yes
235	No	No	No	No	No	No	No	No	Yes	Yes
236	No	No	No	No	No	No	No	No	Yes	Yes
237	No	No	No	No	No	No	No	No	Yes	Yes
241	No	No	No	Yes	Yes	No	No	No	Yes	Yes
243	No	No	No	Yes	Yes	No	No	No	Yes	Yes
244	No	No	No	Yes	Yes	No	No	No	Yes	Yes
245	No	No	No	Yes	Yes	No	No	No	Yes	Yes
247	No	No	No	Yes	Yes	No	No	No	Yes	Yes
250	No	No	No	Yes	Yes	No	No	No	No	No
253	No	No	No	Yes	Yes	No	No	No	Yes	Yes
254	No	No	No	Yes	Yes	No	No	No	No	No
260	No	No	No	No	No	No	No	No	Yes	Yes
261	No	No	No	No	No	No	No	No	Yes	Yes
262	No	No	No	No	No	No	No	No	Yes	Yes
263	No	No	No	No	No	No	No	No	Yes	Yes
265	No	No	No	Yes	Yes	No	No	No	Yes	Yes
267	No	No	No	Yes	Yes	No	No	No	Yes	Yes
268	No	No	No	Yes	Yes	No	No	No	Yes	Yes
269	No	No	No	Yes	Yes	No	No	No	Yes	Yes
272	No	No	No	Yes	Yes	No	No	No	No	No
275	No	No	No	Yes	Yes	No	No	No	Yes	Yes
277	No	No	No	Yes	Yes	No	No	No	No	No
283	No	No	No	Yes	Yes	No	No	No	Yes	Yes
284	No	No	No	Yes	Yes	No	No	No	Yes	Yes
285	No	No	No	No	No	No	No	No	Yes	Yes
286	No	No	No	No	No	No	No	No	Yes	Yes
288	No	No	No	Yes	Yes	No	No	No	Yes	Yes
290	No	No	No	Yes	Yes	No	No	No	Yes	Yes
291	No	No	No	Yes	Yes	No	No	No	Yes	Yes
292	No	No	No	Yes	Yes	No	No	No	Yes	Yes
293	No	No	No	Yes	Yes	No	No	No	Yes	Yes
294	No	No	No	Yes	Yes	No	No	No	Yes	Yes
295	No	No	No	Yes	Yes	No	No	No	Yes	Yes
298	No	No	No	Yes	Yes	No	No	No	No	No
301	No	No	No	Yes	Yes	No	No	No	Yes	Yes
302	No	No	No	Yes	Yes	No	No	No	No	No
308	No	No	No	No	No	No	No	No	Yes	Yes
309	No	No	No	No	No	No	No	No	Yes	Yes
311	No	No	No	Yes	Yes	No	No	No	Yes	Yes
313	No	No	No	Yes	Yes	No	No	No	Yes	Yes
314	No	No	No	Yes	Yes	No	No	No	Yes	Yes
315	No	No	No	Yes	Yes	No	No	No	Yes	Yes
316	No	No	No	Yes	Yes	No	No	No	Yes	Yes
317	No	No	No	Yes	Yes	No	No	No	Yes	Yes
320	No	No	No	Yes	Yes	No	No	No	No	No
323	No	No	No	Yes	Yes	No	No	No	Yes	Yes
325	No	No	No	Yes	Yes	No	No	No	No	No
331	No	No	No	Yes	Yes	No	No	No	Yes	Yes
332	No	No	No	Yes	Yes	No	No	No	Yes	Yes
333	No	No	No	No	No	No	No	No	Yes	Yes
334	No	No	No	No	No	No	No	No	Yes	Yes
336	No	No	No	Yes	Yes	No	No	No	Yes	Yes
338	No	No	No	Yes	Yes	No	No	No	Yes	Yes
339	No	No	No	Yes	Yes	No	No	No	Yes	Yes

Frame	PI	V2I	V3I	M2I	M3I	PJ	V2J	V3J	M2J	M3J
340	No	No	No	Yes	Yes	No	No	No	Yes	Yes
342	No	No	No	Yes	Yes	No	No	No	Yes	Yes
343	No	No	No	Yes	Yes	No	No	No	Yes	Yes
347	No	No	No	Yes	Yes	No	No	No	No	No
350	No	No	No	Yes	Yes	No	No	No	Yes	Yes
352	No	No	No	Yes	Yes	No	No	No	No	No
358	No	No	No	No	No	No	No	No	Yes	Yes
359	No	No	No	No	No	No	No	No	Yes	Yes
361	No	No	No	Yes	Yes	No	No	No	Yes	Yes
363	No	No	No	Yes	Yes	No	No	No	Yes	Yes
364	No	No	No	Yes	Yes	No	No	No	Yes	Yes
365	No	No	No	Yes	Yes	No	No	No	Yes	Yes
368	No	No	No	Yes	Yes	No	No	No	No	No
371	No	No	No	Yes	Yes	No	No	No	Yes	Yes
373	No	No	No	Yes	Yes	No	No	No	No	No
379	No	No	No	Yes	Yes	No	No	No	Yes	Yes
380	No	No	No	Yes	Yes	No	No	No	Yes	Yes
381	No	No	No	No	No	No	No	No	Yes	Yes
382	No	No	No	No	No	No	No	No	Yes	Yes
384	No	No	No	Yes	Yes	No	No	No	Yes	Yes
386	No	No	No	Yes	Yes	No	No	No	Yes	Yes
387	No	No	No	Yes	Yes	No	No	No	Yes	Yes
388	No	No	No	Yes	Yes	No	No	No	Yes	Yes
392	No	No	No	Yes	Yes	No	No	No	No	No
394	No	No	No	Yes	Yes	No	No	No	Yes	Yes
396	No	No	No	Yes	Yes	No	No	No	Yes	Yes
397	No	No	No	Yes	Yes	No	No	No	Yes	Yes
398	No	No	No	Yes	Yes	No	No	No	No	No
405	No	No	No	No	No	No	No	No	Yes	Yes
406	No	No	No	No	No	No	No	No	Yes	Yes
408	No	No	No	Yes	Yes	No	No	No	Yes	Yes
410	No	No	No	Yes	Yes	No	No	No	Yes	Yes
411	No	No	No	Yes	Yes	No	No	No	Yes	Yes
412	No	No	No	Yes	Yes	No	No	No	Yes	Yes
415	No	No	No	Yes	Yes	No	No	No	No	No
418	No	No	No	Yes	Yes	No	No	No	Yes	Yes
420	No	No	No	Yes	Yes	No	No	No	No	No
426	No	No	No	Yes	Yes	No	No	No	Yes	Yes
427	No	No	No	Yes	Yes	No	No	No	Yes	Yes
428	No	No	No	No	No	No	No	No	Yes	Yes
429	No	No	No	No	No	No	No	No	Yes	Yes
431	No	No	No	Yes	Yes	No	No	No	Yes	Yes
433	No	No	No	Yes	Yes	No	No	No	Yes	Yes
434	No	No	No	Yes	Yes	No	No	No	Yes	Yes
435	No	No	No	Yes	Yes	No	No	No	Yes	Yes
439	No	No	No	Yes	Yes	No	No	No	No	No
441	No	No	No	Yes	Yes	No	No	No	Yes	Yes
443	No	No	No	Yes	Yes	No	No	No	Yes	Yes
444	No	No	No	Yes	Yes	No	No	No	Yes	Yes
445	No	No	No	Yes	Yes	No	No	No	No	No
452	No	No	No	Yes	Yes	No	No	No	Yes	Yes
453	No	No	No	Yes	Yes	No	No	No	Yes	Yes
454	No	No	No	No	No	No	No	No	Yes	Yes
455	No	No	No	No	No	No	No	No	Yes	Yes
457	No	No	No	Yes	Yes	No	No	No	Yes	Yes
459	No	No	No	Yes	Yes	No	No	No	Yes	Yes
460	No	No	No	Yes	Yes	No	No	No	Yes	Yes
461	No	No	No	Yes	Yes	No	No	No	Yes	Yes
464	No	No	No	Yes	Yes	No	No	No	No	No
467	No	No	No	Yes	Yes	No	No	No	Yes	Yes

Frame	PI	V2I	V3I	M2I	M3I	PJ	V2J	V3J	M2J	M3J
469	No	No	No	Yes	Yes	No	No	No	No	No
476	No	No	No	Yes	Yes	No	No	No	Yes	Yes
477	No	No	No	Yes	Yes	No	No	No	Yes	Yes
479	No	No	No	Yes	Yes	No	No	No	Yes	Yes
480	No	No	No	Yes	Yes	No	No	No	Yes	Yes
481	No	No	No	No	No	No	No	No	Yes	Yes
482	No	No	No	No	No	No	No	No	Yes	Yes
484	No	No	No	Yes	Yes	No	No	No	Yes	Yes
486	No	No	No	Yes	Yes	No	No	No	Yes	Yes
487	No	No	No	Yes	Yes	No	No	No	Yes	Yes
488	No	No	No	Yes	Yes	No	No	No	Yes	Yes
491	No	No	No	Yes	Yes	No	No	No	No	No
494	No	No	No	Yes	Yes	No	No	No	Yes	Yes
495	No	No	No	Yes	Yes	No	No	No	No	No
501	No	No	No	No	No	No	No	No	Yes	Yes
502	No	No	No	No	No	No	No	No	Yes	Yes
504	No	No	No	Yes	Yes	No	No	No	Yes	Yes
506	No	No	No	Yes	Yes	No	No	No	Yes	Yes
507	No	No	No	Yes	Yes	No	No	No	Yes	Yes
508	No	No	No	Yes	Yes	No	No	No	Yes	Yes
511	No	No	No	Yes	Yes	No	No	No	No	No
514	No	No	No	Yes	Yes	No	No	No	Yes	Yes
516	No	No	No	Yes	Yes	No	No	No	No	No
522	No	No	No	Yes	Yes	No	No	No	Yes	Yes
523	No	No	No	Yes	Yes	No	No	No	Yes	Yes
524	No	No	No	No	No	No	No	No	Yes	Yes
525	No	No	No	No	No	No	No	No	Yes	Yes
527	No	No	No	Yes	Yes	No	No	No	Yes	Yes
529	No	No	No	Yes	Yes	No	No	No	Yes	Yes
530	No	No	No	Yes	Yes	No	No	No	Yes	Yes
531	No	No	No	Yes	Yes	No	No	No	Yes	Yes
534	No	No	No	Yes	Yes	No	No	No	No	No
537	No	No	No	Yes	Yes	No	No	No	Yes	Yes
538	No	No	No	Yes	Yes	No	No	No	No	No
544	No	No	No	No	No	No	No	No	Yes	Yes
545	No	No	No	No	No	No	No	No	Yes	Yes
546	No	No	No	Yes	Yes	No	No	No	Yes	Yes
548	No	No	No	Yes	Yes	No	No	No	Yes	Yes
550	No	No	No	Yes	Yes	No	No	No	Yes	Yes
551	No	No	No	Yes	Yes	No	No	No	Yes	Yes
552	No	No	No	Yes	Yes	No	No	No	Yes	Yes
553	No	No	No	Yes	Yes	No	No	No	Yes	Yes
556	No	No	No	Yes	Yes	No	No	No	No	No
559	No	No	No	Yes	Yes	No	No	No	Yes	Yes
561	No	No	No	Yes	Yes	No	No	No	No	No
567	No	No	No	No	No	No	No	No	Yes	Yes
568	No	No	No	No	No	No	No	No	Yes	Yes
569	No	No	No	Yes	Yes	No	No	No	Yes	Yes
570	No	No	No	Yes	Yes	No	No	No	Yes	Yes
571	No	No	No	No	No	No	No	No	Yes	Yes
572	No	No	No	No	No	No	No	No	Yes	Yes
574	No	No	No	Yes	Yes	No	No	No	Yes	Yes
576	No	No	No	Yes	Yes	No	No	No	Yes	Yes
577	No	No	No	Yes	Yes	No	No	No	Yes	Yes
578	No	No	No	Yes	Yes	No	No	No	Yes	Yes
581	No	No	No	Yes	Yes	No	No	No	No	No
584	No	No	No	Yes	Yes	No	No	No	Yes	Yes
585	No	No	No	Yes	Yes	No	No	No	No	No
591	No	No	No	No	No	No	No	No	Yes	Yes
592	No	No	No	No	No	No	No	No	Yes	Yes

Frame	PI	V2I	V3I	M2I	M3I	PJ	V2J	V3J	M2J	M3J
594	No	No	No	Yes	Yes	No	No	No	Yes	Yes
596	No	No	No	Yes	Yes	No	No	No	Yes	Yes
597	No	No	No	Yes	Yes	No	No	No	Yes	Yes
600	No	No	No	Yes	Yes	No	No	No	Yes	Yes
603	No	No	No	Yes	Yes	No	No	No	No	No
606	No	No	No	Yes	Yes	No	No	No	Yes	Yes
608	No	No	No	Yes	Yes	No	No	No	No	No
614	No	No	No	Yes	Yes	No	No	No	Yes	Yes
615	No	No	No	Yes	Yes	No	No	No	Yes	Yes
616	No	No	No	No	No	No	No	No	Yes	Yes
617	No	No	No	No	No	No	No	No	Yes	Yes
619	No	No	No	Yes	Yes	No	No	No	Yes	Yes
621	No	No	No	Yes	Yes	No	No	No	Yes	Yes
622	No	No	No	Yes	Yes	No	No	No	Yes	Yes
623	No	No	No	Yes	Yes	No	No	No	Yes	Yes
628	No	No	No	Yes	Yes	No	No	No	Yes	Yes
631	No	No	No	Yes	Yes	No	No	No	No	No
634	No	No	No	Yes	Yes	No	No	No	Yes	Yes
635	No	No	No	Yes	Yes	No	No	No	No	No
641	No	No	No	No	No	No	No	No	Yes	Yes
642	No	No	No	No	No	No	No	No	Yes	Yes
645	No	No	No	No	No	No	No	No	Yes	Yes
646	No	No	No	No	No	No	No	No	Yes	Yes
648	No	No	No	Yes	Yes	No	No	No	Yes	Yes
650	No	No	No	Yes	Yes	No	No	No	Yes	Yes
651	No	No	No	Yes	Yes	No	No	No	Yes	Yes
653	No	No	No	Yes	Yes	No	No	No	Yes	Yes
656	No	No	No	Yes	Yes	No	No	No	No	No
659	No	No	No	Yes	Yes	No	No	No	Yes	Yes
661	No	No	No	Yes	Yes	No	No	No	No	No
667	No	No	No	Yes	Yes	No	No	No	Yes	Yes
668	No	No	No	Yes	Yes	No	No	No	Yes	Yes
669	No	No	No	No	No	No	No	No	Yes	Yes
670	No	No	No	No	No	No	No	No	Yes	Yes
671	No	No	No	No	No	No	No	No	Yes	Yes
672	No	No	No	No	No	No	No	No	Yes	Yes
674	No	No	No	Yes	Yes	No	No	No	Yes	Yes
676	No	No	No	Yes	Yes	No	No	No	Yes	Yes
677	No	No	No	Yes	Yes	No	No	No	Yes	Yes
678	No	No	No	Yes	Yes	No	No	No	Yes	Yes
679	No	No	No	Yes	Yes	No	No	No	Yes	Yes
682	No	No	No	Yes	Yes	No	No	No	No	No
685	No	No	No	Yes	Yes	No	No	No	Yes	Yes
686	No	No	No	Yes	Yes	No	No	No	No	No
692	No	No	No	No	No	No	No	No	Yes	Yes
693	No	No	No	No	No	No	No	No	Yes	Yes
695	No	No	No	Yes	Yes	No	No	No	Yes	Yes
697	No	No	No	Yes	Yes	No	No	No	Yes	Yes
698	No	No	No	Yes	Yes	No	No	No	Yes	Yes
699	No	No	No	Yes	Yes	No	No	No	Yes	Yes
700	No	No	No	Yes	Yes	No	No	No	Yes	Yes
701	No	No	No	Yes	Yes	No	No	No	Yes	Yes
704	No	No	No	Yes	Yes	No	No	No	No	No
707	No	No	No	Yes	Yes	No	No	No	Yes	Yes
709	No	No	No	Yes	Yes	No	No	No	No	No
715	No	No	No	Yes	Yes	No	No	No	Yes	Yes
716	No	No	No	Yes	Yes	No	No	No	Yes	Yes
717	No	No	No	No	No	No	No	No	Yes	Yes
718	No	No	No	No	No	No	No	No	Yes	Yes
720	No	No	No	Yes	Yes	No	No	No	Yes	Yes

Frame	PI	V2I	V3I	M2I	M3I	PJ	V2J	V3J	M2J	M3J
722	No	No	No	Yes	Yes	No	No	No	Yes	Yes
723	No	No	No	Yes	Yes	No	No	No	Yes	Yes
724	No	No	No	Yes	Yes	No	No	No	Yes	Yes
725	No	No	No	Yes	Yes	No	No	No	Yes	Yes
726	No	No	No	Yes	Yes	No	No	No	Yes	Yes
729	No	No	No	Yes	Yes	No	No	No	No	No
732	No	No	No	Yes	Yes	No	No	No	Yes	Yes
733	No	No	No	Yes	Yes	No	No	No	No	No
739	No	No	No	No	No	No	No	No	Yes	Yes
740	No	No	No	No	No	No	No	No	Yes	Yes
742	No	No	No	Yes	Yes	No	No	No	Yes	Yes
744	No	No	No	Yes	Yes	No	No	No	Yes	Yes
745	No	No	No	Yes	Yes	No	No	No	Yes	Yes
746	No	No	No	Yes	Yes	No	No	No	Yes	Yes
749	No	No	No	Yes	Yes	No	No	No	No	No
752	No	No	No	Yes	Yes	No	No	No	Yes	Yes
754	No	No	No	Yes	Yes	No	No	No	No	No
760	No	No	No	Yes	Yes	No	No	No	Yes	Yes
761	No	No	No	Yes	Yes	No	No	No	Yes	Yes
762	No	No	No	No	No	No	No	No	Yes	Yes
763	No	No	No	No	No	No	No	No	Yes	Yes
765	No	No	No	Yes	Yes	No	No	No	Yes	Yes
767	No	No	No	Yes	Yes	No	No	No	Yes	Yes
768	No	No	No	Yes	Yes	No	No	No	Yes	Yes
769	No	No	No	Yes	Yes	No	No	No	Yes	Yes
772	No	No	No	Yes	Yes	No	No	No	No	No
775	No	No	No	Yes	Yes	No	No	No	Yes	Yes
777	No	No	No	Yes	Yes	No	No	No	No	No
783	No	No	No	No	No	No	No	No	Yes	Yes
784	No	No	No	No	No	No	No	No	Yes	Yes
786	No	No	No	Yes	Yes	No	No	No	Yes	Yes
787	No	No	No	Yes	Yes	No	No	No	Yes	Yes
790	No	No	No	Yes	Yes	No	No	No	Yes	Yes
792	No	No	No	Yes	Yes	No	No	No	Yes	Yes
793	No	No	No	Yes	Yes	No	No	No	Yes	Yes
794	No	No	No	Yes	Yes	No	No	No	Yes	Yes
797	No	No	No	Yes	Yes	No	No	No	No	No
800	No	No	No	Yes	Yes	No	No	No	Yes	Yes
802	No	No	No	Yes	Yes	No	No	No	No	No
808	No	No	No	Yes	Yes	No	No	No	Yes	Yes
809	No	No	No	Yes	Yes	No	No	No	Yes	Yes
810	No	No	No	No	No	No	No	No	Yes	Yes
811	No	No	No	No	No	No	No	No	Yes	Yes
813	No	No	No	Yes	Yes	No	No	No	Yes	Yes
815	No	No	No	Yes	Yes	No	No	No	Yes	Yes
816	No	No	No	Yes	Yes	No	No	No	Yes	Yes
817	No	No	No	Yes	Yes	No	No	No	Yes	Yes
820	No	No	No	Yes	Yes	No	No	No	No	No
823	No	No	No	Yes	Yes	No	No	No	Yes	Yes
824	No	No	No	Yes	Yes	No	No	No	No	No
830	No	No	No	No	No	No	No	No	Yes	Yes
831	No	No	No	No	No	No	No	No	Yes	Yes
833	No	No	No	Yes	Yes	No	No	No	Yes	Yes
835	No	No	No	Yes	Yes	No	No	No	Yes	Yes
836	No	No	No	Yes	Yes	No	No	No	Yes	Yes
837	No	No	No	Yes	Yes	No	No	No	Yes	Yes
840	No	No	No	Yes	Yes	No	No	No	No	No
843	No	No	No	Yes	Yes	No	No	No	Yes	Yes
845	No	No	No	Yes	Yes	No	No	No	No	No
851	No	No	No	Yes	Yes	No	No	No	Yes	Yes

Frame	PI	V2I	V3I	M2I	M3I	PJ	V2J	V3J	M2J	M3J
852	No	No	No	Yes	Yes	No	No	No	Yes	Yes
853	No	No	No	No	No	No	No	No	Yes	Yes
854	No	No	No	No	No	No	No	No	Yes	Yes
856	No	No	No	Yes	Yes	No	No	No	Yes	Yes
858	No	No	No	Yes	Yes	No	No	No	Yes	Yes
859	No	No	No	Yes	Yes	No	No	No	Yes	Yes
860	No	No	No	Yes	Yes	No	No	No	Yes	Yes
863	No	No	No	Yes	Yes	No	No	No	No	No
866	No	No	No	Yes	Yes	No	No	No	Yes	Yes
867	No	No	No	Yes	Yes	No	No	No	No	No
874	No	No	No	Yes	Yes	No	No	No	Yes	Yes
875	No	No	No	Yes	Yes	No	No	No	Yes	Yes
877	No	No	No	Yes	Yes	No	No	No	Yes	Yes
878	No	No	No	Yes	Yes	No	No	No	Yes	Yes
879	No	No	No	No	No	No	No	No	Yes	Yes
880	No	No	No	No	No	No	No	No	Yes	Yes
882	No	No	No	Yes	Yes	No	No	No	Yes	Yes
884	No	No	No	Yes	Yes	No	No	No	Yes	Yes
885	No	No	No	Yes	Yes	No	No	No	Yes	Yes
886	No	No	No	Yes	Yes	No	No	No	Yes	Yes
889	No	No	No	Yes	Yes	No	No	No	No	No
892	No	No	No	Yes	Yes	No	No	No	Yes	Yes
894	No	No	No	Yes	Yes	No	No	No	No	No
900	No	No	No	Yes	Yes	No	No	No	Yes	Yes
901	No	No	No	Yes	Yes	No	No	No	Yes	Yes
902	No	No	No	No	No	No	No	No	Yes	Yes
903	No	No	No	No	No	No	No	No	Yes	Yes
905	No	No	No	Yes	Yes	No	No	No	Yes	Yes
907	No	No	No	Yes	Yes	No	No	No	Yes	Yes
908	No	No	No	Yes	Yes	No	No	No	Yes	Yes
909	No	No	No	Yes	Yes	No	No	No	Yes	Yes
912	No	No	No	Yes	Yes	No	No	No	No	No
915	No	No	No	Yes	Yes	No	No	No	Yes	Yes
916	No	No	No	Yes	Yes	No	No	No	No	No
922	No	No	No	No	No	No	No	No	Yes	Yes
923	No	No	No	No	No	No	No	No	Yes	Yes
925	No	No	No	Yes	Yes	No	No	No	Yes	Yes
927	No	No	No	Yes	Yes	No	No	No	Yes	Yes
928	No	No	No	Yes	Yes	No	No	No	Yes	Yes
929	No	No	No	Yes	Yes	No	No	No	Yes	Yes
932	No	No	No	Yes	Yes	No	No	No	No	No
935	No	No	No	Yes	Yes	No	No	No	Yes	Yes
937	No	No	No	Yes	Yes	No	No	No	No	No
943	No	No	No	Yes	Yes	No	No	No	Yes	Yes
945	No	No	No	Yes	Yes	No	No	No	Yes	Yes
946	No	No	No	Yes	Yes	No	No	No	Yes	Yes
948	No	No	No	Yes	Yes	No	No	No	Yes	Yes
949	No	No	No	Yes	Yes	No	No	No	Yes	Yes
950	No	No	No	No	No	No	No	No	Yes	Yes
951	No	No	No	No	No	No	No	No	Yes	Yes
953	No	No	No	Yes	Yes	No	No	No	Yes	Yes
955	No	No	No	Yes	Yes	No	No	No	Yes	Yes
956	No	No	No	Yes	Yes	No	No	No	Yes	Yes
957	No	No	No	Yes	Yes	No	No	No	Yes	Yes
958	No	No	No	No	No	No	No	No	Yes	Yes
959	No	No	No	No	No	No	No	No	Yes	Yes
962	No	No	No	Yes	Yes	No	No	No	No	No
965	No	No	No	Yes	Yes	No	No	No	Yes	Yes
966	No	No	No	Yes	Yes	No	No	No	No	No
972	No	No	No	No	No	No	No	No	Yes	Yes

Frame	PI	V2I	V3I	M2I	M3I	PJ	V2J	V3J	M2J	M3J
973	No	No	No	No	No	No	No	No	Yes	Yes
975	No	No	No	Yes	Yes	No	No	No	Yes	Yes
977	No	No	No	Yes	Yes	No	No	No	Yes	Yes
978	No	No	No	Yes	Yes	No	No	No	Yes	Yes
979	No	No	No	Yes	Yes	No	No	No	Yes	Yes
980	No	No	No	Yes	Yes	No	No	No	Yes	Yes
983	No	No	No	Yes	Yes	No	No	No	No	No
986	No	No	No	Yes	Yes	No	No	No	Yes	Yes
988	No	No	No	Yes	Yes	No	No	No	No	No
994	No	No	No	Yes	Yes	No	No	No	Yes	Yes
995	No	No	No	Yes	Yes	No	No	No	Yes	Yes
996	No	No	No	No	No	No	No	No	Yes	Yes
997	No	No	No	No	No	No	No	No	Yes	Yes
999	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1001	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1004	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1005	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1007	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1010	No	No	No	Yes	Yes	No	No	No	No	No
1013	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1014	No	No	No	Yes	Yes	No	No	No	No	No
1022	No	No	No	No	No	No	No	No	Yes	Yes
1023	No	No	No	No	No	No	No	No	Yes	Yes
1024	No	No	No	No	No	No	No	No	Yes	Yes
1025	No	No	No	No	No	No	No	No	Yes	Yes
1027	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1032	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1033	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1035	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1038	No	No	No	Yes	Yes	No	No	No	No	No
1041	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1043	No	No	No	Yes	Yes	No	No	No	No	No
1049	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1050	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1051	No	No	No	No	No	No	No	No	Yes	Yes
1052	No	No	No	No	No	No	No	No	Yes	Yes
1053	No	No	No	No	No	No	No	No	Yes	Yes
1054	No	No	No	No	No	No	No	No	Yes	Yes
1056	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1058	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1059	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1060	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1061	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1064	No	No	No	Yes	Yes	No	No	No	No	No
1067	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1068	No	No	No	Yes	Yes	No	No	No	No	No
1074	No	No	No	No	No	No	No	No	Yes	Yes
1075	No	No	No	No	No	No	No	No	Yes	Yes
1077	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1079	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1080	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1081	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1082	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1083	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1086	No	No	No	Yes	Yes	No	No	No	No	No
1089	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1091	No	No	No	Yes	Yes	No	No	No	No	No
1097	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1098	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1099	No	No	No	No	No	No	No	No	Yes	Yes

Frame	PI	V2I	V3I	M2I	M3I	PJ	V2J	V3J	M2J	M3J
1100	No	No	No	No	No	No	No	No	Yes	Yes
1102	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1104	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1105	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1106	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1107	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1108	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1109	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1112	No	No	No	Yes	Yes	No	No	No	No	No
1115	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1116	No	No	No	Yes	Yes	No	No	No	No	No
1122	No	No	No	No	No	No	No	No	Yes	Yes
1123	No	No	No	No	No	No	No	No	Yes	Yes
1125	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1127	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1128	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1129	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1130	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1131	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1134	No	No	No	Yes	Yes	No	No	No	No	No
1137	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1139	No	No	No	Yes	Yes	No	No	No	No	No
1145	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1146	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1147	No	No	No	No	No	No	No	No	Yes	Yes
1148	No	No	No	No	No	No	No	No	Yes	Yes
1149	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1150	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1152	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1154	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1155	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1156	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1157	No	No	No	Yes	Yes	No	No	No	No	No
1158	No	No	No	Yes	Yes	No	No	No	No	No
1161	No	No	No	Yes	Yes	No	No	No	No	No
1164	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1166	No	No	No	Yes	Yes	No	No	No	No	No
1172	No	No	No	No	No	No	No	No	Yes	Yes
1173	No	No	No	No	No	No	No	No	Yes	Yes
1174	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1175	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1177	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1179	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1180	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1181	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1182	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1183	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1186	No	No	No	Yes	Yes	No	No	No	No	No
1189	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1191	No	No	No	Yes	Yes	No	No	No	No	No
1197	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1198	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1199	No	No	No	No	No	No	No	No	Yes	Yes
1200	No	No	No	No	No	No	No	No	Yes	Yes
1201	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1202	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1204	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1206	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1207	No	No	No	Yes	Yes	No	No	No	No	No
1209	No	No	No	Yes	Yes	No	No	No	Yes	Yes

Frame	PI	V2I	V3I	M2I	M3I	PJ	V2J	V3J	M2J	M3J
1210	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1214	No	No	No	Yes	Yes	No	No	No	No	No
1217	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1218	No	No	No	Yes	Yes	No	No	No	No	No
1224	No	No	No	No	No	No	No	No	Yes	Yes
1225	No	No	No	No	No	No	No	No	Yes	Yes
1227	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1229	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1232	No	No	No	Yes	Yes	No	No	No	No	No
1235	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1237	No	No	No	Yes	Yes	No	No	No	No	No
1243	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1244	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1245	No	No	No	No	No	No	No	No	Yes	Yes
1246	No	No	No	No	No	No	No	No	Yes	Yes
1248	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1250	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1251	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1254	No	No	No	Yes	Yes	No	No	No	No	No
1257	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1258	No	No	No	Yes	Yes	No	No	No	No	No
1264	No	No	No	Yes	Yes	No	No	No	No	No
1265	No	No	No	Yes	Yes	No	No	No	No	No
1266	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1267	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1268	No	No	No	No	No	No	No	No	Yes	Yes
1269	No	No	No	No	No	No	No	No	Yes	Yes
1271	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1273	No	No	No	No	No	No	No	No	Yes	Yes
1274	No	No	No	No	No	No	No	No	Yes	Yes
1275	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1276	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1279	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1282	No	No	No	Yes	Yes	No	No	No	No	No
1285	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1287	No	No	No	Yes	Yes	No	No	No	No	No
1295	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1296	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1297	No	No	No	No	No	No	No	No	Yes	Yes
1298	No	No	No	No	No	No	No	No	Yes	Yes
1299	No	No	No	Yes	Yes	No	No	No	No	No
1300	No	No	No	Yes	Yes	No	No	No	No	No
1302	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1304	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1305	No	No	No	Yes	Yes	No	No	No	No	No
1306	No	No	No	Yes	Yes	No	No	No	No	No
1307	No	No	No	No	No	No	No	No	Yes	Yes
1308	No	No	No	No	No	No	No	No	Yes	Yes
1309	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1310	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1313	No	No	No	Yes	Yes	No	No	No	No	No
1316	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1317	No	No	No	Yes	Yes	No	No	No	No	No
1323	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1324	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1325	No	No	No	No	No	No	No	No	Yes	Yes
1326	No	No	No	No	No	No	No	No	Yes	Yes
1328	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1330	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1331	No	No	No	Yes	Yes	No	No	No	Yes	Yes

Frame	PI	V2I	V3I	M2I	M3I	PJ	V2J	V3J	M2J	M3J
1333	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1334	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1336	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1339	No	No	No	Yes	Yes	No	No	No	No	No
1342	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1344	No	No	No	Yes	Yes	No	No	No	No	No
1350	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1351	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1352	No	No	No	No	No	No	No	No	Yes	Yes
1353	No	No	No	No	No	No	No	No	Yes	Yes
1355	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1357	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1358	No	No	No	No	No	No	No	No	Yes	Yes
1359	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1360	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1361	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1364	No	No	No	Yes	Yes	No	No	No	No	No
1367	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1368	No	No	No	Yes	Yes	No	No	No	No	No
1374	No	No	No	No	No	No	No	No	Yes	Yes
1375	No	No	No	No	No	No	No	No	Yes	Yes
1377	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1379	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1380	No	No	No	No	No	No	No	No	Yes	Yes
1381	No	No	No	No	No	No	No	No	Yes	Yes
1382	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1383	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1384	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1387	No	No	No	Yes	Yes	No	No	No	No	No
1390	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1392	No	No	No	Yes	Yes	No	No	No	No	No
1398	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1399	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1400	No	No	No	No	No	No	No	No	Yes	Yes
1401	No	No	No	No	No	No	No	No	Yes	Yes
1403	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1405	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1406	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1407	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1410	No	No	No	Yes	Yes	No	No	No	No	No
1413	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1414	No	No	No	Yes	Yes	No	No	No	No	No
1420	No	No	No	No	No	No	No	No	Yes	Yes
1421	No	No	No	No	No	No	No	No	Yes	Yes
1425	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1427	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1428	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1429	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1431	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1434	No	No	No	Yes	Yes	No	No	No	No	No
1437	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1439	No	No	No	Yes	Yes	No	No	No	No	No
1447	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1448	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1449	No	No	No	No	No	No	No	No	Yes	Yes
1450	No	No	No	No	No	No	No	No	Yes	Yes
1452	No	No	No	No	No	No	No	No	Yes	Yes
1453	No	No	No	No	No	No	No	No	Yes	Yes
1455	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1457	No	No	No	Yes	Yes	No	No	No	Yes	Yes

Frame	PI	V2I	V3I	M2I	M3I	PJ	V2J	V3J	M2J	M3J
1460	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1461	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1463	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1466	No	No	No	Yes	Yes	No	No	No	No	No
1469	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1470	No	No	No	Yes	Yes	No	No	No	No	No
1476	No	No	No	No	No	No	No	No	Yes	Yes
1477	No	No	No	No	No	No	No	No	Yes	Yes
1478	No	No	No	No	No	No	No	No	Yes	Yes
1479	No	No	No	No	No	No	No	No	Yes	Yes
1481	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1483	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1484	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1485	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1488	No	No	No	Yes	Yes	No	No	No	No	No
1491	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1493	No	No	No	Yes	Yes	No	No	No	No	No
1499	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1500	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1501	No	No	No	No	No	No	No	No	Yes	Yes
1502	No	No	No	No	No	No	No	No	Yes	Yes
1504	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1506	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1507	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1508	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1509	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1510	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1511	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1514	No	No	No	Yes	Yes	No	No	No	No	No
1517	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1518	No	No	No	Yes	Yes	No	No	No	No	No
1524	No	No	No	No	No	No	No	No	Yes	Yes
1525	No	No	No	No	No	No	No	No	Yes	Yes
1527	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1529	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1530	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1531	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1532	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1533	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1536	No	No	No	Yes	Yes	No	No	No	No	No
1539	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1541	No	No	No	Yes	Yes	No	No	No	No	No
1547	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1548	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1549	No	No	No	No	No	No	No	No	Yes	Yes
1550	No	No	No	No	No	No	No	No	Yes	Yes
1552	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1554	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1555	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1556	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1559	No	No	No	Yes	Yes	No	No	No	No	No
1562	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1564	No	No	No	Yes	Yes	No	No	No	No	No
1570	No	No	No	No	No	No	No	No	Yes	Yes
1571	No	No	No	No	No	No	No	No	Yes	Yes
1573	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1575	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1576	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1577	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1580	No	No	No	Yes	Yes	No	No	No	No	No

Frame	PI	V2I	V3I	M2I	M3I	PJ	V2J	V3J	M2J	M3J
1583	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1585	No	No	No	Yes	Yes	No	No	No	No	No
1591	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1592	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1593	No	No	No	No	No	No	No	No	Yes	Yes
1594	No	No	No	No	No	No	No	No	Yes	Yes
1596	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1598	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1599	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1600	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1603	No	No	No	Yes	Yes	No	No	No	No	No
1606	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1607	No	No	No	Yes	Yes	No	No	No	No	No
1613	No	No	No	No	No	No	No	No	Yes	Yes
1614	No	No	No	No	No	No	No	No	Yes	Yes
1616	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1618	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1619	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1620	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1623	No	No	No	Yes	Yes	No	No	No	No	No
1626	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1628	No	No	No	Yes	Yes	No	No	No	No	No
1635	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1636	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1638	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1639	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1640	No	No	No	No	No	No	No	No	Yes	Yes
1641	No	No	No	No	No	No	No	No	Yes	Yes
1643	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1645	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1646	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1647	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1650	No	No	No	Yes	Yes	No	No	No	No	No
1653	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1654	No	No	No	Yes	Yes	No	No	No	No	No
1660	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1661	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1662	No	No	No	No	No	No	No	No	Yes	Yes
1663	No	No	No	No	No	No	No	No	Yes	Yes
1665	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1667	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1668	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1669	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1672	No	No	No	Yes	Yes	No	No	No	No	No
1675	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1677	No	No	No	Yes	Yes	No	No	No	No	No
1683	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1684	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1685	No	No	No	No	No	No	No	No	Yes	Yes
1686	No	No	No	No	No	No	No	No	Yes	Yes
1688	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1690	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1691	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1692	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1695	No	No	No	Yes	Yes	No	No	No	No	No
1698	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1699	No	No	No	Yes	Yes	No	No	No	No	No
1705	No	No	No	No	No	No	No	No	Yes	Yes
1706	No	No	No	No	No	No	No	No	Yes	Yes
1708	No	No	No	Yes	Yes	No	No	No	Yes	Yes

Frame	PI	V2I	V3I	M2I	M3I	PJ	V2J	V3J	M2J	M3J
1710	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1711	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1712	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1715	No	No	No	Yes	Yes	No	No	No	No	No
1718	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1720	No	No	No	Yes	Yes	No	No	No	No	No
1726	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1727	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1728	No	No	No	No	No	No	No	No	Yes	Yes
1729	No	No	No	No	No	No	No	No	Yes	Yes
1731	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1733	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1734	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1735	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1738	No	No	No	Yes	Yes	No	No	No	No	No
1741	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1742	No	No	No	Yes	Yes	No	No	No	No	No
1748	No	No	No	No	No	No	No	No	Yes	Yes
1749	No	No	No	No	No	No	No	No	Yes	Yes
1751	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1753	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1754	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1755	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1756	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1757	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1760	No	No	No	Yes	Yes	No	No	No	No	No
1763	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1765	No	No	No	Yes	Yes	No	No	No	No	No
1771	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1772	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1773	No	No	No	No	No	No	No	No	Yes	Yes
1774	No	No	No	No	No	No	No	No	Yes	Yes
1775	No	No	No	No	No	No	No	No	Yes	Yes
1776	No	No	No	No	No	No	No	No	Yes	Yes
1778	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1780	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1781	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1782	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1785	No	No	No	Yes	Yes	No	No	No	No	No
1788	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1789	No	No	No	Yes	Yes	No	No	No	No	No
1795	No	No	No	No	No	No	No	No	Yes	Yes
1796	No	No	No	No	No	No	No	No	Yes	Yes
1798	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1800	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1801	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1802	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1805	No	No	No	Yes	Yes	No	No	No	No	No
1808	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1810	No	No	No	Yes	Yes	No	No	No	No	No
1818	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1819	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1820	No	No	No	No	No	No	No	No	Yes	Yes
1821	No	No	No	No	No	No	No	No	Yes	Yes
1823	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1825	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1826	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1827	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1831	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1834	No	No	No	Yes	Yes	No	No	No	No	No

Frame	PI	V2I	V3I	M2I	M3I	PJ	V2J	V3J	M2J	M3J
1837	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1838	No	No	No	Yes	Yes	No	No	No	No	No
1845	No	No	No	No	No	No	No	No	Yes	Yes
1846	No	No	No	No	No	No	No	No	Yes	Yes
1847	No	No	No	No	No	No	No	No	Yes	Yes
1848	No	No	No	No	No	No	No	No	Yes	Yes
1851	No	No	No	Yes	Yes	No	No	No	No	No
1852	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1853	No	No	No	Yes	Yes	No	No	No	No	No
1854	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1855	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1857	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1860	No	No	No	Yes	Yes	No	No	No	No	No
1863	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1865	No	No	No	Yes	Yes	No	No	No	No	No
1871	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1872	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1873	No	No	No	No	No	No	No	No	Yes	Yes
1874	No	No	No	No	No	No	No	No	Yes	Yes
1875	No	No	No	No	No	No	No	No	Yes	Yes
1876	No	No	No	No	No	No	No	No	Yes	Yes
1878	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1880	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1881	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1882	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1883	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1886	No	No	No	Yes	Yes	No	No	No	No	No
1889	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1890	No	No	No	Yes	Yes	No	No	No	No	No
1896	No	No	No	No	No	No	No	No	Yes	Yes
1897	No	No	No	No	No	No	No	No	Yes	Yes
1899	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1901	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1902	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1903	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1904	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1905	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1908	No	No	No	Yes	Yes	No	No	No	No	No
1911	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1913	No	No	No	Yes	Yes	No	No	No	No	No
1919	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1920	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1921	No	No	No	No	No	No	No	No	Yes	Yes
1922	No	No	No	No	No	No	No	No	Yes	Yes
1924	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1926	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1927	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1928	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1929	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1930	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1933	No	No	No	Yes	Yes	No	No	No	No	No
1936	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1937	No	No	No	Yes	Yes	No	No	No	No	No
1943	No	No	No	No	No	No	No	No	Yes	Yes
1944	No	No	No	No	No	No	No	No	Yes	Yes
1946	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1948	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1949	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1950	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1953	No	No	No	Yes	Yes	No	No	No	No	No

Frame	PI	V2I	V3I	M2I	M3I	PJ	V2J	V3J	M2J	M3J
1956	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1958	No	No	No	Yes	Yes	No	No	No	No	No
1964	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1965	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1966	No	No	No	No	No	No	No	No	Yes	Yes
1967	No	No	No	No	No	No	No	No	Yes	Yes
1969	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1971	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1972	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1973	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1976	No	No	No	Yes	Yes	No	No	No	No	No
1979	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1981	No	No	No	Yes	Yes	No	No	No	No	No
1987	No	No	No	No	No	No	No	No	Yes	Yes
1988	No	No	No	No	No	No	No	No	Yes	Yes
1990	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1992	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1993	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1994	No	No	No	Yes	Yes	No	No	No	Yes	Yes
1997	No	No	No	Yes	Yes	No	No	No	No	No
2000	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2002	No	No	No	Yes	Yes	No	No	No	No	No
2008	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2009	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2010	No	No	No	No	No	No	No	No	Yes	Yes
2011	No	No	No	No	No	No	No	No	Yes	Yes
2013	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2015	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2016	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2017	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2020	No	No	No	Yes	Yes	No	No	No	No	No
2023	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2024	No	No	No	Yes	Yes	No	No	No	No	No
2030	No	No	No	No	No	No	No	No	Yes	Yes
2031	No	No	No	No	No	No	No	No	Yes	Yes
2033	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2035	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2036	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2037	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2040	No	No	No	Yes	Yes	No	No	No	No	No
2043	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2045	No	No	No	Yes	Yes	No	No	No	No	No
2051	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2052	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2053	No	No	No	No	No	No	No	No	Yes	Yes
2054	No	No	No	No	No	No	No	No	Yes	Yes
2056	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2058	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2059	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2060	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2063	No	No	No	Yes	Yes	No	No	No	No	No
2066	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2067	No	No	No	Yes	Yes	No	No	No	No	No
2073	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2074	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2075	No	No	No	No	No	No	No	No	Yes	Yes
2076	No	No	No	No	No	No	No	No	Yes	Yes
2078	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2080	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2081	No	No	No	Yes	Yes	No	No	No	Yes	Yes

Frame	PI	V2I	V3I	M2I	M3I	PJ	V2J	V3J	M2J	M3J
2082	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2085	No	No	No	Yes	Yes	No	No	No	No	No
2088	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2090	No	No	No	Yes	Yes	No	No	No	No	No
2096	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2097	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2098	No	No	No	No	No	No	No	No	Yes	Yes
2099	No	No	No	No	No	No	No	No	Yes	Yes
2101	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2103	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2104	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2105	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2108	No	No	No	Yes	Yes	No	No	No	No	No
2111	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2112	No	No	No	Yes	Yes	No	No	No	No	No
2118	No	No	No	No	No	No	No	No	Yes	Yes
2119	No	No	No	No	No	No	No	No	Yes	Yes
2121	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2123	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2124	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2125	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2128	No	No	No	Yes	Yes	No	No	No	No	No
2131	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2133	No	No	No	Yes	Yes	No	No	No	No	No
2139	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2140	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2141	No	No	No	No	No	No	No	No	Yes	Yes
2142	No	No	No	No	No	No	No	No	Yes	Yes
2144	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2146	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2147	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2148	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2151	No	No	No	Yes	Yes	No	No	No	No	No
2154	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2155	No	No	No	Yes	Yes	No	No	No	No	No
2161	No	No	No	No	No	No	No	No	Yes	Yes
2162	No	No	No	No	No	No	No	No	Yes	Yes
2164	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2166	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2167	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2168	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2169	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2172	No	No	No	Yes	Yes	No	No	No	No	No
2175	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2177	No	No	No	Yes	Yes	No	No	No	No	No
2183	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2184	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2185	No	No	No	No	No	No	No	No	Yes	Yes
2186	No	No	No	No	No	No	No	No	Yes	Yes
2188	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2190	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2191	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2192	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2195	No	No	No	Yes	Yes	No	No	No	No	No
2198	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2199	No	No	No	Yes	Yes	No	No	No	No	No
2205	No	No	No	No	No	No	No	No	Yes	Yes
2206	No	No	No	No	No	No	No	No	Yes	Yes
2208	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2210	No	No	No	Yes	Yes	No	No	No	Yes	Yes

Frame	PI	V2I	V3I	M2I	M3I	PJ	V2J	V3J	M2J	M3J
2211	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2212	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2215	No	No	No	Yes	Yes	No	No	No	No	No
2218	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2220	No	No	No	Yes	Yes	No	No	No	No	No
2226	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2227	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2228	No	No	No	No	No	No	No	No	Yes	Yes
2229	No	No	No	No	No	No	No	No	Yes	Yes
2230	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2231	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2232	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2235	No	No	No	Yes	Yes	No	No	No	No	No
2238	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2239	No	No	No	Yes	Yes	No	No	No	No	No
2245	No	No	No	No	No	No	No	No	Yes	Yes
2246	No	No	No	No	No	No	No	No	Yes	Yes
2247	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2248	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2251	No	No	No	Yes	Yes	No	No	No	No	No
2254	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2256	No	No	No	Yes	Yes	No	No	No	No	No
2262	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2263	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2264	No	No	No	No	No	No	No	No	Yes	Yes
2265	No	No	No	No	No	No	No	No	Yes	Yes
2266	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2267	No	No	No	Yes	Yes	No	No	No	No	No
2268	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2269	No	No	No	Yes	Yes	No	No	No	No	No
2270	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2271	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2276	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2282	No	No	No	No	No	No	No	No	Yes	Yes
2283	No	No	No	No	No	No	No	No	Yes	Yes
2284	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2285	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2290	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2297	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2298	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2299	No	No	No	No	No	No	No	No	Yes	Yes
2300	No	No	No	No	No	No	No	No	Yes	Yes
2301	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2303	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2305	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2307	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2315	No	No	No	No	No	No	No	No	Yes	Yes
2316	No	No	No	No	No	No	No	No	Yes	Yes
2317	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2318	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2320	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2322	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2323	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2324	No	No	No	No	No	No	No	No	Yes	Yes
2325	No	No	No	No	No	No	No	No	Yes	Yes
2326	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2328	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2330	No	No	No	No	No	No	No	No	Yes	Yes
2331	No	No	No	No	No	No	No	No	Yes	Yes
2333	No	No	No	Yes	Yes	No	No	No	Yes	Yes

Frame	PI	V2I	V3I	M2I	M3I	PJ	V2J	V3J	M2J	M3J
2334	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2337	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2339	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2340	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2341	No	No	No	No	No	No	No	No	Yes	Yes
2342	No	No	No	No	No	No	No	No	Yes	Yes
2343	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2344	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2345	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2347	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2350	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2352	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2353	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2355	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2360	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2362	No	No	No	Yes	Yes	No	No	No	No	No
2363	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2364	No	No	No	Yes	Yes	No	No	No	Yes	Yes
2365	No	No	No	Yes	Yes	No	No	No	No	No

Table: Material Properties - Steel Data

Material	Fy KN/m2	Fu KN/m2	EffFy KN/m2	EffFu KN/m2	SSCurveOpt	SSHysType	SHard	SMax
S235JR	235000.00	360000.00	235000.00	360000.00	Simple	Kinematic	0.020000	0.140000

Table: Load Pattern Definitions

LoadPat	DesignType	SelfWtMult
PP	DEAD	1.100000
NEIGE	LIVE	0.000000
POUSSIÈRE	LIVE	0.000000
T+	TEMPERATURE	0.000000
T-	TEMPERATURE	0.000000

Table: Load Case Definitions

Case	Type	InitialCond	ModalCase	BaseCase	DesTypeOpt	DesignType
PP	LinStatic	Zero			Prog Det	DEAD
MODAL	LinModal	Zero			Prog Det	QUAKE
EXPLOITATION	LinStatic	Zero			Prog Det	LIVE
EQUIP	LinStatic	Zero			Prog Det	OTHER
WIND+Y	LinStatic	Zero			Prog Det	WIND
WIND-Y	LinStatic	Zero			Prog Det	WIND
WIND+X	LinStatic	Zero			Prog Det	WIND
WIND-X	LinStatic	Zero			Prog Det	WIND
SEISM_X	LinRespSpec		MODAL		Prog Det	QUAKE
SEISM_Y	LinRespSpec		MODAL		Prog Det	QUAKE
PERM	LinStatic	Zero			Prog Det	QUAKE
NEIGE	LinStatic	Zero			Prog Det	LIVE
POUSSIÈRE	LinStatic	Zero			Prog Det	LIVE
SURCHARGES	LinStatic	Zero			Prog Det	LIVE
T+	LinStatic	Zero			Prog Det	TEMPERATURE
T-	LinStatic	Zero			Prog Det	TEMPERATURE

Table: Combination Definitions

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor
env-TEMP	Envelope	No	Linear Static	T+	1.000000
env-TEMP			Linear Static	T-	1.000000
COMB1	Linear Add	No	Linear Static	PP	1.350000
COMB1			Linear Static	PERM	1.350000
COMB1			Linear Static	EQUIP	1.350000
COMB1			Linear Static	SURCHARGES	1.500000
COMB1			Response Combo	env-TEMP	0.900000
COMB2	Linear Add	No	Linear Static	PP	1.350000
COMB2			Linear Static	PERM	1.350000
COMB2			Linear Static	EQUIP	1.350000
COMB2			Linear Static	SURCHARGES	1.500000
COMB2			Linear Static	WIND+X	0.900000
COMB2			Response Combo	env-TEMP	0.900000
PERM+LIVE+EQUIP	Linear Add	No	Linear Static	PP	1.000000
PERM+LIVE+EQUIP			Linear Static	PERM	1.000000
PERM+LIVE+EQUIP			Linear Static	EQUIP	1.000000
PERM+LIVE+EQUIP			Linear Static	EXPLOITATION	1.000000
PP+PERM	Linear Add	No	Linear Static	PP	1.000000
PP+PERM			Linear Static	PERM	1.000000
PP+PERM+EQUIP	Linear Add	No	Linear Static	PP	1.000000
PP+PERM+EQUIP			Linear Static	PERM	1.000000
PP+PERM+EQUIP			Linear Static	EQUIP	1.000000
def-250	Linear Add	No	Linear Static	PP	1.000000
def-250			Linear Static	PERM	1.000000
def-250			Linear Static	EQUIP	1.000000
def-250			Linear Static	EXPLOITATION	1.000000
def-350	Linear Add	No	Linear Static	EQUIP	1.000000
def-350			Linear Static	EXPLOITATION	1.000000
COMB3	Linear Add	No	Linear Static	PP	1.350000
COMB3			Linear Static	PERM	1.350000
COMB3			Linear Static	EQUIP	1.350000
COMB3			Linear Static	SURCHARGES	1.500000
COMB3			Linear Static	WIND-X	0.900000

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor
COMB3			Response Combo	env-TEMP	0.900000
COMB4	Linear Add	No	Linear Static	PP	1.350000
COMB4			Linear Static	PERM	1.350000
COMB4			Linear Static	EQUIP	1.350000
COMB4			Linear Static	SURCHARGES	1.500000
COMB4			Linear Static	WIND+Y	0.900000
COMB4			Response Combo	env-TEMP	0.900000
COMB5	Linear Add	No	Linear Static	PP	1.350000
COMB5			Linear Static	PERM	1.350000
COMB5			Linear Static	EQUIP	1.350000
COMB5			Linear Static	SURCHARGES	1.500000
COMB5			Linear Static	WIND-Y	0.900000
COMB5			Response Combo	env-TEMP	0.900000
COMB6	Linear Add	No	Linear Static	PP	1.350000
COMB6			Linear Static	PERM	1.350000
COMB6			Linear Static	EQUIP	1.350000
COMB6			Linear Static	SURCHARGES	1.050000
COMB6			Linear Static	WIND+X	1.500000
COMB6			Response Combo	env-TEMP	0.900000
COMB7	Linear Add	No	Linear Static	PP	1.350000
COMB7			Linear Static	PERM	1.350000
COMB7			Linear Static	EQUIP	1.350000
COMB7			Linear Static	SURCHARGES	1.050000
COMB7			Linear Static	WIND-X	1.500000
COMB7			Response Combo	env-TEMP	0.900000
COMB8	Linear Add	No	Linear Static	PP	1.350000
COMB8			Linear Static	PERM	1.350000
COMB8			Linear Static	EQUIP	1.350000
COMB8			Linear Static	SURCHARGES	1.050000
COMB8			Linear Static	WIND+Y	1.500000
COMB8			Response Combo	env-TEMP	0.900000
COMB9	Linear Add	No	Linear Static	PP	1.350000
COMB9			Linear Static	PERM	1.350000
COMB9			Linear Static	EQUIP	1.350000
COMB9			Linear Static	SURCHARGES	1.050000
COMB9			Linear Static	WIND-Y	1.500000
COMB9			Response Combo	env-TEMP	0.900000
COMB10	Linear Add	No	Linear Static	PP	1.350000
COMB10			Linear Static	PERM	1.350000
COMB10			Linear Static	EQUIP	1.350000
COMB10			Linear Static	SURCHARGES	1.050000
COMB10			Linear Static	WIND+X	0.900000
COMB10			Response Combo	env-TEMP	1.500000
COMB11	Linear Add	No	Linear Static	PP	1.350000
COMB11			Linear Static	PERM	1.350000
COMB11			Linear Static	EQUIP	1.350000
COMB11			Linear Static	SURCHARGES	1.050000
COMB11			Linear Static	WIND-X	0.900000
COMB11			Response Combo	env-TEMP	1.500000
COMB12	Linear Add	No	Linear Static	PP	1.350000
COMB12			Linear Static	PERM	1.350000
COMB12			Linear Static	EQUIP	1.350000
COMB12			Linear Static	SURCHARGES	1.050000
COMB12			Linear Static	WIND+Y	0.900000
COMB12			Response Combo	env-TEMP	1.500000
COMB13	Linear Add	No	Linear Static	PP	1.350000
COMB13			Linear Static	PERM	1.350000
COMB13			Linear Static	EQUIP	1.350000
COMB13			Linear Static	SURCHARGES	1.050000
COMB13			Linear Static	WIND-Y	0.900000

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor
COMB13			Response Combo	env-TEMP	1.500000
COMB14	Linear Add	No	Linear Static	PP	1.000000
COMB14			Linear Static	PERM	1.000000
COMB14			Linear Static	WIND+X	1.500000
COMB14			Response Combo	env-TEMP	0.900000
COMB15	Linear Add	No	Linear Static	PP	1.000000
COMB15			Linear Static	PERM	1.000000
COMB15			Linear Static	WIND-X	1.500000
COMB15			Response Combo	env-TEMP	0.900000
COMB16	Linear Add	No	Linear Static	PP	1.000000
COMB16			Linear Static	PERM	1.000000
COMB16			Linear Static	WIND+Y	1.500000
COMB16			Response Combo	env-TEMP	0.900000
COMB17	Linear Add	No	Linear Static	PP	1.000000
COMB17			Linear Static	PERM	1.000000
COMB17			Linear Static	WIND-Y	1.500000
COMB17			Response Combo	env-TEMP	0.900000
COMB18	Linear Add	No	Linear Static	PP	1.000000
COMB18			Linear Static	PERM	1.000000
COMB18			Linear Static	EQUIP	1.000000
COMB18			Linear Static	SURCHARGES	1.000000
COMB18			Response Spectrum	SEISM_X	1.200000
COMB19	Linear Add	No	Linear Static	PP	1.000000
COMB19			Linear Static	PERM	1.000000
COMB19			Linear Static	EQUIP	1.000000
COMB19			Linear Static	SURCHARGES	1.000000
COMB19			Response Spectrum	SEISM_Y	1.200000
COMB20	Linear Add	No	Linear Static	PP	0.800000
COMB20			Linear Static	PERM	0.800000
COMB20			Linear Static	EQUIP	0.800000
COMB20			Response Spectrum	SEISM_X	1.000000
COMB21	Linear Add	No	Linear Static	PP	0.800000
COMB21			Linear Static	PERM	0.800000
COMB21			Linear Static	EQUIP	0.800000
COMB21			Response Spectrum	SEISM_Y	1.000000
ENVE	Envelope	No	Response Combo	COMB1	1.000000
ENVE			Response Combo	COMB2	1.000000
ENVE			Response Combo	COMB3	1.000000
ENVE			Response Combo	COMB4	1.000000
ENVE			Response Combo	COMB5	1.000000
ENVE			Response Combo	COMB6	1.000000
ENVE			Response Combo	COMB7	1.000000
ENVE			Response Combo	COMB8	1.000000
ENVE			Response Combo	COMB9	1.000000
ENVE			Response Combo	COMB10	1.000000
ENVE			Response Combo	COMB11	1.000000
ENVE			Response Combo	COMB12	1.000000
ENVE			Response Combo	COMB13	1.000000
ENVE			Response Combo	COMB14	1.000000
ENVE			Response Combo	COMB15	1.000000
ENVE			Response Combo	COMB16	1.000000
ENVE			Response Combo	COMB17	1.000000
ENVE			Response Combo	COMB18	1.000000
ENVE			Response Combo	COMB19	1.000000
ENVE			Response Combo	COMB20	1.000000
ENVE			Response Combo	COMB21	1.000000

Table: Frame Loads - Distributed

Frame	LoadPat	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
2362	PERM	0.00000	1.76200	1.02	1.02
2362	NEIGE	0.00000	1.76200	7.000E-02	7.000E-02
2362	POUSSIÈRE	0.00000	1.76200	0.30	0.30
2359	PERM	0.00000	1.50000	1.02	1.02
2359	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2359	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2354	PERM	0.00000	1.50000	1.02	1.02
2354	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2354	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2349	PERM	0.00000	1.50000	1.02	1.02
2349	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2349	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2346	PERM	0.00000	1.50000	1.02	1.02
2346	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2346	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2336	PERM	0.00000	1.50000	1.02	1.02
2336	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2336	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2327	PERM	0.00000	1.50000	1.02	1.02
2327	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2327	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2319	PERM	0.00000	1.50000	1.02	1.02
2319	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2319	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2306	PERM	0.00000	1.50000	1.02	1.02
2306	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2306	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2288	PERM	0.00000	1.50000	1.02	1.02
2288	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2288	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2274	PERM	0.00000	1.50000	1.02	1.02
2274	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2274	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2252	PERM	0.00000	1.50000	1.02	1.02
2252	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2252	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2236	PERM	0.00000	1.50000	1.02	1.02
2236	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2236	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2216	PERM	0.00000	1.50000	1.02	1.02
2216	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2216	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2196	PERM	0.00000	1.50000	1.02	1.02
2196	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2196	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2173	PERM	0.00000	1.50000	1.02	1.02
2173	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2173	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2152	PERM	0.00000	1.50000	1.02	1.02
2152	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02

Frame	LoadPat	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
2152	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2129	PERM	0.00000	1.50000	1.02	1.02
2129	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2129	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2109	PERM	0.00000	1.50000	1.02	1.02
2109	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2109	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2086	PERM	0.00000	1.50000	1.02	1.02
2086	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2086	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2064	PERM	0.00000	1.50000	1.02	1.02
2064	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2064	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2041	PERM	0.00000	1.50000	1.02	1.02
2041	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2041	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2021	PERM	0.00000	1.50000	1.02	1.02
2021	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2021	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1998	PERM	0.00000	1.50000	1.02	1.02
1998	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1998	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1977	PERM	0.00000	1.50000	1.02	1.02
1977	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1977	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1954	PERM	0.00000	1.50000	1.02	1.02
1954	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1954	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1934	PERM	0.00000	1.50000	1.02	1.02
1934	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1934	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1909	PERM	0.00000	1.50000	1.02	1.02
1909	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1909	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1887	PERM	0.00000	1.50000	1.02	1.02
1887	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1887	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1861	PERM	0.00000	1.50000	1.02	1.02
1861	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1861	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1835	PERM	0.00000	1.50000	1.02	1.02
1835	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1835	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1806	PERM	0.00000	1.50000	1.02	1.02
1806	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1806	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1786	PERM	0.00000	1.50000	1.02	1.02
1786	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1786	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1761	PERM	0.00000	1.50000	1.02	1.02
1761	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1761	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1739	PERM	0.00000	1.50000	1.02	1.02

Frame	LoadPat	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
1739	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1739	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1716	PERM	0.00000	1.50000	1.02	1.02
1716	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1716	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1696	PERM	0.00000	1.50000	1.02	1.02
1696	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1696	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1673	PERM	0.00000	1.50000	1.02	1.02
1673	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1673	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1651	PERM	0.00000	1.50000	1.02	1.02
1651	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1651	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1624	PERM	0.00000	1.50000	1.02	1.02
1624	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1624	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1604	PERM	0.00000	1.50000	1.02	1.02
1604	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1604	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1581	PERM	0.00000	1.50000	1.02	1.02
1581	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1581	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1560	PERM	0.00000	1.50000	1.02	1.02
1560	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1560	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1537	PERM	0.00000	1.50000	1.02	1.02
1537	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1537	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1515	PERM	0.00000	1.50000	1.02	1.02
1515	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1515	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1489	PERM	0.00000	1.50000	1.02	1.02
1489	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1489	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1467	PERM	0.00000	1.50000	1.02	1.02
1467	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1467	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1435	PERM	0.00000	1.50000	1.02	1.02
1435	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1435	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1411	PERM	0.00000	1.50000	1.02	1.02
1411	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1411	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1388	PERM	0.00000	1.50000	1.02	1.02
1388	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1388	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1365	PERM	0.00000	1.50000	1.02	1.02
1365	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1365	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1340	PERM	0.00000	1.50000	1.02	1.02
1340	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1340	POUSSIÈRE	0.00000	1.50000	0.30	0.30

Frame	LoadPat	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
1314	PERM	0.00000	1.50000	1.02	1.02
1314	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1314	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1283	PERM	0.00000	1.50000	1.02	1.02
1283	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1283	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1255	PERM	0.00000	1.50000	1.02	1.02
1255	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1255	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1233	PERM	0.00000	1.50000	1.02	1.02
1233	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1233	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1215	PERM	0.00000	1.50000	1.02	1.02
1215	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1215	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1187	PERM	0.00000	1.50000	1.02	1.02
1187	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1187	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1162	PERM	0.00000	1.50000	1.02	1.02
1162	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1162	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1135	PERM	0.00000	1.50000	1.02	1.02
1135	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1135	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1113	PERM	0.00000	1.50000	1.02	1.02
1113	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1113	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1087	PERM	0.00000	1.50000	1.02	1.02
1087	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1087	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1065	PERM	0.00000	1.50000	1.02	1.02
1065	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1065	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1039	PERM	0.00000	1.50000	1.02	1.02
1039	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1039	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1011	PERM	0.00000	1.50000	1.02	1.02
1011	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1011	POUSSIÈRE	0.00000	1.50000	0.30	0.30
984	PERM	0.00000	1.50000	1.02	1.02
984	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
984	POUSSIÈRE	0.00000	1.50000	0.30	0.30
963	PERM	0.00000	1.50000	1.02	1.02
963	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
963	POUSSIÈRE	0.00000	1.50000	0.30	0.30
933	PERM	0.00000	1.50000	1.02	1.02
933	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
933	POUSSIÈRE	0.00000	1.50000	0.30	0.30
913	PERM	0.00000	1.50000	1.02	1.02
913	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
913	POUSSIÈRE	0.00000	1.50000	0.30	0.30
890	PERM	0.00000	1.50000	1.02	1.02
890	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02

Frame	LoadPat	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
890	POUSSIÈRE	0.00000	1.50000	0.30	0.30
864	PERM	0.00000	1.50000	1.02	1.02
864	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
864	POUSSIÈRE	0.00000	1.50000	0.30	0.30
841	PERM	0.00000	1.50000	1.02	1.02
841	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
841	POUSSIÈRE	0.00000	1.50000	0.30	0.30
821	PERM	0.00000	1.50000	1.02	1.02
821	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
821	POUSSIÈRE	0.00000	1.50000	0.30	0.30
798	PERM	0.00000	1.50000	1.02	1.02
798	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
798	POUSSIÈRE	0.00000	1.50000	0.30	0.30
773	PERM	0.00000	1.50000	1.02	1.02
773	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
773	POUSSIÈRE	0.00000	1.50000	0.30	0.30
750	PERM	0.00000	1.50000	1.02	1.02
750	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
750	POUSSIÈRE	0.00000	1.50000	0.30	0.30
730	PERM	0.00000	1.50000	1.02	1.02
730	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
730	POUSSIÈRE	0.00000	1.50000	0.30	0.30
705	PERM	0.00000	1.50000	1.02	1.02
705	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
705	POUSSIÈRE	0.00000	1.50000	0.30	0.30
683	PERM	0.00000	1.50000	1.02	1.02
683	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
683	POUSSIÈRE	0.00000	1.50000	0.30	0.30
657	PERM	0.00000	1.50000	1.02	1.02
657	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
657	POUSSIÈRE	0.00000	1.50000	0.30	0.30
632	PERM	0.00000	1.50000	1.02	1.02
632	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
632	POUSSIÈRE	0.00000	1.50000	0.30	0.30
604	PERM	0.00000	1.50000	1.02	1.02
604	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
604	POUSSIÈRE	0.00000	1.50000	0.30	0.30
582	PERM	0.00000	1.50000	1.02	1.02
582	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
582	POUSSIÈRE	0.00000	1.50000	0.30	0.30
557	PERM	0.00000	1.50000	1.02	1.02
557	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
557	POUSSIÈRE	0.00000	1.50000	0.30	0.30
535	PERM	0.00000	1.50000	1.02	1.02
535	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
535	POUSSIÈRE	0.00000	1.50000	0.30	0.30
512	PERM	0.00000	1.50000	1.02	1.02
512	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
512	POUSSIÈRE	0.00000	1.50000	0.30	0.30
492	PERM	0.00000	1.50000	1.02	1.02
492	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
492	POUSSIÈRE	0.00000	1.50000	0.30	0.30
465	PERM	0.00000	1.50000	1.02	1.02

Frame	LoadPat	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
465	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
465	POUSSIÈRE	0.00000	1.50000	0.30	0.30
440	PERM	0.00000	1.50000	1.02	1.02
440	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
440	POUSSIÈRE	0.00000	1.50000	0.30	0.30
416	PERM	0.00000	1.50000	1.02	1.02
416	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
416	POUSSIÈRE	0.00000	1.50000	0.30	0.30
393	PERM	0.00000	1.50000	1.02	1.02
393	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
393	POUSSIÈRE	0.00000	1.50000	0.30	0.30
369	PERM	0.00000	1.50000	1.02	1.02
369	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
369	POUSSIÈRE	0.00000	1.50000	0.30	0.30
348	PERM	0.00000	1.50000	1.02	1.02
348	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
348	POUSSIÈRE	0.00000	1.50000	0.30	0.30
321	PERM	0.00000	1.50000	1.02	1.02
321	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
321	POUSSIÈRE	0.00000	1.50000	0.30	0.30
299	PERM	0.00000	1.50000	1.02	1.02
299	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
299	POUSSIÈRE	0.00000	1.50000	0.30	0.30
273	PERM	0.00000	1.50000	1.02	1.02
273	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
273	POUSSIÈRE	0.00000	1.50000	0.30	0.30
251	PERM	0.00000	1.50000	1.02	1.02
251	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
251	POUSSIÈRE	0.00000	1.50000	0.30	0.30
234	PERM	0.00000	0.72206	1.02	1.02
234	NEIGE	0.00000	0.72206	7.000E-02	7.000E-02
234	POUSSIÈRE	0.00000	0.72206	0.30	0.30
2365	PERM	0.00000	1.76200	1.02	1.02
2365	NEIGE	0.00000	1.76200	7.000E-02	7.000E-02
2365	POUSSIÈRE	0.00000	1.76200	0.30	0.30
2361	PERM	0.00000	1.50000	1.02	1.02
2361	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2361	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2356	PERM	0.00000	1.50000	1.02	1.02
2356	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2356	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2351	PERM	0.00000	1.50000	1.02	1.02
2351	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2351	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2348	PERM	0.00000	1.50000	1.02	1.02
2348	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2348	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2338	PERM	0.00000	1.50000	1.02	1.02
2338	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2338	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2329	PERM	0.00000	1.50000	1.02	1.02
2329	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2329	POUSSIÈRE	0.00000	1.50000	0.30	0.30

Frame	LoadPat	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
2321	PERM	0.00000	1.50000	1.02	1.02
2321	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2321	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2308	PERM	0.00000	1.50000	1.02	1.02
2308	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2308	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2292	PERM	0.00000	1.50000	1.02	1.02
2292	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2292	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2277	PERM	0.00000	1.50000	1.02	1.02
2277	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2277	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2257	PERM	0.00000	1.50000	1.02	1.02
2257	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2257	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2240	PERM	0.00000	1.50000	1.02	1.02
2240	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2240	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2221	PERM	0.00000	1.50000	1.02	1.02
2221	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2221	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2200	PERM	0.00000	1.50000	1.02	1.02
2200	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2200	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2178	PERM	0.00000	1.50000	1.02	1.02
2178	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2178	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2156	PERM	0.00000	1.50000	1.02	1.02
2156	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2156	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2134	PERM	0.00000	1.50000	1.02	1.02
2134	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2134	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2113	PERM	0.00000	1.50000	1.02	1.02
2113	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2113	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2091	PERM	0.00000	1.50000	1.02	1.02
2091	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2091	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2068	PERM	0.00000	1.50000	1.02	1.02
2068	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2068	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2046	PERM	0.00000	1.50000	1.02	1.02
2046	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2046	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2025	PERM	0.00000	1.50000	1.02	1.02
2025	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2025	POUSSIÈRE	0.00000	1.50000	0.30	0.30
2003	PERM	0.00000	1.50000	1.02	1.02
2003	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
2003	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1982	PERM	0.00000	1.50000	1.02	1.02
1982	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02

Frame	LoadPat	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
1982	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1959	PERM	0.00000	1.50000	1.02	1.02
1959	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1959	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1938	PERM	0.00000	1.50000	1.02	1.02
1938	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1938	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1914	PERM	0.00000	1.50000	1.02	1.02
1914	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1914	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1891	PERM	0.00000	1.50000	1.02	1.02
1891	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1891	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1866	PERM	0.00000	1.50000	1.02	1.02
1866	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1866	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1839	PERM	0.00000	1.50000	1.02	1.02
1839	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1839	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1811	PERM	0.00000	1.50000	1.02	1.02
1811	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1811	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1790	PERM	0.00000	1.50000	1.02	1.02
1790	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1790	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1766	PERM	0.00000	1.50000	1.02	1.02
1766	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1766	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1743	PERM	0.00000	1.50000	1.02	1.02
1743	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1743	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1721	PERM	0.00000	1.50000	1.02	1.02
1721	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1721	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1700	PERM	0.00000	1.50000	1.02	1.02
1700	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1700	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1678	PERM	0.00000	1.50000	1.02	1.02
1678	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1678	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1655	PERM	0.00000	1.50000	1.02	1.02
1655	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1655	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1629	PERM	0.00000	1.50000	1.02	1.02
1629	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1629	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1608	PERM	0.00000	1.50000	1.02	1.02
1608	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1608	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1586	PERM	0.00000	1.50000	1.02	1.02
1586	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1586	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1565	PERM	0.00000	1.50000	1.02	1.02

Frame	LoadPat	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
1565	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1565	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1542	PERM	0.00000	1.50000	1.02	1.02
1542	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1542	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1519	PERM	0.00000	1.50000	1.02	1.02
1519	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1519	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1494	PERM	0.00000	1.50000	1.02	1.02
1494	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1494	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1471	PERM	0.00000	1.50000	1.02	1.02
1471	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1471	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1440	PERM	0.00000	1.50000	1.02	1.02
1440	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1440	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1415	PERM	0.00000	1.50000	1.02	1.02
1415	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1415	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1393	PERM	0.00000	1.50000	1.02	1.02
1393	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1393	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1369	PERM	0.00000	1.50000	1.02	1.02
1369	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1369	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1345	PERM	0.00000	1.50000	1.02	1.02
1345	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1345	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1318	PERM	0.00000	1.50000	1.02	1.02
1318	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1318	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1288	PERM	0.00000	1.50000	1.02	1.02
1288	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1288	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1259	PERM	0.00000	1.50000	1.02	1.02
1259	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1259	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1238	PERM	0.00000	1.50000	1.02	1.02
1238	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1238	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1219	PERM	0.00000	1.50000	1.02	1.02
1219	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1219	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1192	PERM	0.00000	1.50000	1.02	1.02
1192	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1192	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1167	PERM	0.00000	1.50000	1.02	1.02
1167	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1167	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1140	PERM	0.00000	1.50000	1.02	1.02
1140	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1140	POUSSIÈRE	0.00000	1.50000	0.30	0.30

Frame	LoadPat	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
1117	PERM	0.00000	1.50000	1.02	1.02
1117	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1117	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1092	PERM	0.00000	1.50000	1.02	1.02
1092	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1092	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1069	PERM	0.00000	1.50000	1.02	1.02
1069	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1069	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1044	PERM	0.00000	1.50000	1.02	1.02
1044	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1044	POUSSIÈRE	0.00000	1.50000	0.30	0.30
1015	PERM	0.00000	1.50000	1.02	1.02
1015	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
1015	POUSSIÈRE	0.00000	1.50000	0.30	0.30
989	PERM	0.00000	1.50000	1.02	1.02
989	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
989	POUSSIÈRE	0.00000	1.50000	0.30	0.30
967	PERM	0.00000	1.50000	1.02	1.02
967	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
967	POUSSIÈRE	0.00000	1.50000	0.30	0.30
938	PERM	0.00000	1.50000	1.02	1.02
938	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
938	POUSSIÈRE	0.00000	1.50000	0.30	0.30
917	PERM	0.00000	1.50000	1.02	1.02
917	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
917	POUSSIÈRE	0.00000	1.50000	0.30	0.30
895	PERM	0.00000	1.50000	1.02	1.02
895	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
895	POUSSIÈRE	0.00000	1.50000	0.30	0.30
868	PERM	0.00000	1.50000	1.02	1.02
868	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
868	POUSSIÈRE	0.00000	1.50000	0.30	0.30
846	PERM	0.00000	1.50000	1.02	1.02
846	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
846	POUSSIÈRE	0.00000	1.50000	0.30	0.30
825	PERM	0.00000	1.50000	1.02	1.02
825	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
825	POUSSIÈRE	0.00000	1.50000	0.30	0.30
803	PERM	0.00000	1.50000	1.02	1.02
803	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
803	POUSSIÈRE	0.00000	1.50000	0.30	0.30
778	PERM	0.00000	1.50000	1.02	1.02
778	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
778	POUSSIÈRE	0.00000	1.50000	0.30	0.30
755	PERM	0.00000	1.50000	1.02	1.02
755	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
755	POUSSIÈRE	0.00000	1.50000	0.30	0.30
734	PERM	0.00000	1.50000	1.02	1.02
734	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
734	POUSSIÈRE	0.00000	1.50000	0.30	0.30
710	PERM	0.00000	1.50000	1.02	1.02
710	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02

Frame	LoadPat	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
710	POUSSIÈRE	0.00000	1.50000	0.30	0.30
687	PERM	0.00000	1.50000	1.02	1.02
687	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
687	POUSSIÈRE	0.00000	1.50000	0.30	0.30
662	PERM	0.00000	1.50000	1.02	1.02
662	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
662	POUSSIÈRE	0.00000	1.50000	0.30	0.30
636	PERM	0.00000	1.50000	1.02	1.02
636	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
636	POUSSIÈRE	0.00000	1.50000	0.30	0.30
609	PERM	0.00000	1.50000	1.02	1.02
609	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
609	POUSSIÈRE	0.00000	1.50000	0.30	0.30
586	PERM	0.00000	1.50000	1.02	1.02
586	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
586	POUSSIÈRE	0.00000	1.50000	0.30	0.30
562	PERM	0.00000	1.50000	1.02	1.02
562	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
562	POUSSIÈRE	0.00000	1.50000	0.30	0.30
539	PERM	0.00000	1.50000	1.02	1.02
539	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
539	POUSSIÈRE	0.00000	1.50000	0.30	0.30
517	PERM	0.00000	1.50000	1.02	1.02
517	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
517	POUSSIÈRE	0.00000	1.50000	0.30	0.30
496	PERM	0.00000	1.50000	1.02	1.02
496	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
496	POUSSIÈRE	0.00000	1.50000	0.30	0.30
470	PERM	0.00000	1.50000	1.02	1.02
470	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
470	POUSSIÈRE	0.00000	1.50000	0.30	0.30
446	PERM	0.00000	1.50000	1.02	1.02
446	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
446	POUSSIÈRE	0.00000	1.50000	0.30	0.30
421	PERM	0.00000	1.50000	1.02	1.02
421	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
421	POUSSIÈRE	0.00000	1.50000	0.30	0.30
399	PERM	0.00000	1.50000	1.02	1.02
399	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
399	POUSSIÈRE	0.00000	1.50000	0.30	0.30
374	PERM	0.00000	1.50000	1.02	1.02
374	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
374	POUSSIÈRE	0.00000	1.50000	0.30	0.30
353	PERM	0.00000	1.50000	1.02	1.02
353	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
353	POUSSIÈRE	0.00000	1.50000	0.30	0.30
326	PERM	0.00000	1.50000	1.02	1.02
326	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
326	POUSSIÈRE	0.00000	1.50000	0.30	0.30
303	PERM	0.00000	1.50000	1.02	1.02
303	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
303	POUSSIÈRE	0.00000	1.50000	0.30	0.30
278	PERM	0.00000	1.50000	1.02	1.02

Frame	LoadPat	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
278	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
278	POUSSIÈRE	0.00000	1.50000	0.30	0.30
255	PERM	0.00000	1.50000	1.02	1.02
255	NEIGE	0.00000	1.50000	7.000E-02	7.000E-02
255	POUSSIÈRE	0.00000	1.50000	0.30	0.30
235	PERM	0.00000	0.72206	1.02	1.02
235	NEIGE	0.00000	0.72206	7.000E-02	7.000E-02
235	POUSSIÈRE	0.00000	0.72206	0.30	0.30
1816	WIND+X	0.00000	0.23500	0.45	0.45
1816	WIND-X	0.00000	0.23500	-0.45	-0.45
1816	WIND+Y	0.00000	0.23500	0.49	0.49
1816	WIND-Y	0.00000	0.23500	-0.49	-0.49
1775	WIND+X	0.00000	0.20000	0.45	0.45
1775	WIND-X	0.00000	0.20000	-0.45	-0.45
1775	WIND+Y	0.00000	0.20000	0.49	0.49
1775	WIND-Y	0.00000	0.20000	-0.49	-0.49
1817	WIND+X	0.00000	0.23500	0.45	0.45
1817	WIND-X	0.00000	0.23500	-0.45	-0.45
1817	WIND+Y	0.00000	0.23500	0.49	0.49
1817	WIND-Y	0.00000	0.23500	-0.49	-0.49
1776	WIND+X	0.00000	0.20000	0.45	0.45
1776	WIND-X	0.00000	0.20000	-0.45	-0.45
1776	WIND+Y	0.00000	0.20000	0.49	0.49
1776	WIND-Y	0.00000	0.20000	-0.49	-0.49
1	WIND+X	0.00000	0.10000	0.45	0.45
1	WIND-X	0.00000	0.10000	-0.45	-0.45
1	WIND+Y	0.00000	0.10000	0.49	0.49
1	WIND-Y	0.00000	0.10000	-0.49	-0.49
10	WIND+X	0.00000	0.10000	0.45	0.45
10	WIND-X	0.00000	0.10000	-0.45	-0.45
10	WIND+Y	0.00000	0.10000	0.49	0.49
10	WIND-Y	0.00000	0.10000	-0.49	-0.49
1381	WIND+X	0.00000	0.20000	0.45	0.45
1381	WIND-X	0.00000	0.20000	-0.45	-0.45
1381	WIND+Y	0.00000	0.20000	0.49	0.49
1381	WIND-Y	0.00000	0.20000	-0.49	-0.49
1423	WIND+X	0.00000	0.23500	0.45	0.45
1423	WIND-X	0.00000	0.23500	-0.45	-0.45
1423	WIND+Y	0.00000	0.23500	0.49	0.49
1423	WIND-Y	0.00000	0.23500	-0.49	-0.49
1380	WIND+X	0.00000	0.20000	0.45	0.45
1380	WIND-X	0.00000	0.20000	-0.45	-0.45
1380	WIND+Y	0.00000	0.20000	0.49	0.49
1380	WIND-Y	0.00000	0.20000	-0.49	-0.49
1422	WIND+X	0.00000	0.23500	0.45	0.45
1422	WIND-X	0.00000	0.23500	-0.45	-0.45
1422	WIND+Y	0.00000	0.23500	0.49	0.49
1422	WIND-Y	0.00000	0.23500	-0.49	-0.49
2	WIND+X	0.00000	0.10000	0.45	0.45
2	WIND-X	0.00000	0.10000	-0.45	-0.45
2	WIND+Y	0.00000	0.10000	0.49	0.49
2	WIND-Y	0.00000	0.10000	-0.49	-0.49
9	WIND+X	0.00000	0.10000	0.45	0.45

Frame	LoadPat	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
9	WIND-X	0.00000	0.10000	-0.45	-0.45
9	WIND+Y	0.00000	0.10000	0.49	0.49
9	WIND-Y	0.00000	0.10000	-0.49	-0.49
958	WIND+X	0.00000	0.20000	0.45	0.45
958	WIND-X	0.00000	0.20000	-0.45	-0.45
958	WIND+Y	0.00000	0.20000	0.49	0.49
958	WIND-Y	0.00000	0.20000	-0.49	-0.49
1002	WIND+X	0.00000	0.23500	0.45	0.45
1002	WIND-X	0.00000	0.23500	-0.45	-0.45
1002	WIND+Y	0.00000	0.23500	0.49	0.49
1002	WIND-Y	0.00000	0.23500	-0.49	-0.49
959	WIND+X	0.00000	0.20000	0.45	0.45
959	WIND-X	0.00000	0.20000	-0.45	-0.45
959	WIND+Y	0.00000	0.20000	0.49	0.49
959	WIND-Y	0.00000	0.20000	-0.49	-0.49
1003	WIND+X	0.00000	0.23500	0.45	0.45
1003	WIND-X	0.00000	0.23500	-0.45	-0.45
1003	WIND+Y	0.00000	0.23500	0.49	0.49
1003	WIND-Y	0.00000	0.23500	-0.49	-0.49
3	WIND+X	0.00000	0.10000	0.45	0.45
3	WIND-X	0.00000	0.10000	-0.45	-0.45
3	WIND+Y	0.00000	0.10000	0.49	0.49
3	WIND-Y	0.00000	0.10000	-0.49	-0.49
8	WIND+X	0.00000	0.10000	0.45	0.45
8	WIND-X	0.00000	0.10000	-0.45	-0.45
8	WIND+Y	0.00000	0.10000	0.49	0.49
8	WIND-Y	0.00000	0.10000	-0.49	-0.49
567	WIND+Y	0.00000	0.20000	0.45	0.45
567	WIND-Y	0.00000	0.20000	-0.45	-0.45
567	WIND+X	0.00000	0.20000	0.45	0.45
567	WIND-X	0.00000	0.20000	-0.45	-0.45
598	WIND+Y	0.00000	0.23500	0.45	0.45
598	WIND-Y	0.00000	0.23500	-0.45	-0.45
598	WIND+X	0.00000	0.23500	0.45	0.45
598	WIND-X	0.00000	0.23500	-0.45	-0.45
568	WIND+Y	0.00000	0.20000	0.45	0.45
568	WIND-Y	0.00000	0.20000	-0.45	-0.45
568	WIND+X	0.00000	0.20000	0.45	0.45
568	WIND-X	0.00000	0.20000	-0.45	-0.45
599	WIND+Y	0.00000	0.23500	0.45	0.45
599	WIND-Y	0.00000	0.23500	-0.45	-0.45
599	WIND+X	0.00000	0.23500	0.45	0.45
599	WIND-X	0.00000	0.23500	-0.45	-0.45
4	WIND+Y	0.00000	0.10000	0.45	0.45
4	WIND-Y	0.00000	0.10000	-0.45	-0.45
4	WIND+X	0.00000	0.10000	0.45	0.45
4	WIND-X	0.00000	0.10000	-0.45	-0.45
7	WIND+Y	0.00000	0.10000	0.45	0.45
7	WIND-Y	0.00000	0.10000	-0.45	-0.45
7	WIND+X	0.00000	0.10000	0.45	0.45
7	WIND-X	0.00000	0.10000	-0.45	-0.45
166	WIND+Y	0.00000	0.20000	0.45	0.45
166	WIND-Y	0.00000	0.20000	-0.45	-0.45

Frame	LoadPat	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
166	WIND+X	0.00000	0.20000	0.45	0.45
166	WIND-X	0.00000	0.20000	-0.45	-0.45
205	WIND+Y	0.00000	0.23500	0.45	0.45
205	WIND-Y	0.00000	0.23500	-0.45	-0.45
205	WIND+X	0.00000	0.23500	0.45	0.45
205	WIND-X	0.00000	0.23500	-0.45	-0.45
167	WIND+Y	0.00000	0.20000	0.45	0.45
167	WIND-Y	0.00000	0.20000	-0.45	-0.45
167	WIND+X	0.00000	0.20000	0.45	0.45
167	WIND-X	0.00000	0.20000	-0.45	-0.45
206	WIND+Y	0.00000	0.23500	0.45	0.45
206	WIND-Y	0.00000	0.23500	-0.45	-0.45
206	WIND+X	0.00000	0.23500	0.45	0.45
206	WIND-X	0.00000	0.23500	-0.45	-0.45
5	WIND+Y	0.00000	0.10000	0.45	0.45
5	WIND-Y	0.00000	0.10000	-0.45	-0.45
5	WIND+X	0.00000	0.10000	0.45	0.45
5	WIND-X	0.00000	0.10000	-0.45	-0.45
6	WIND+Y	0.00000	0.10000	0.45	0.45
6	WIND-Y	0.00000	0.10000	-0.45	-0.45
6	WIND+X	0.00000	0.10000	0.45	0.45
6	WIND-X	0.00000	0.10000	-0.45	-0.45
475	WIND+X	0.00000	2.76521	0.45	0.45
475	WIND-X	0.00000	2.76521	-0.45	-0.45
475	WIND+Y	0.00000	2.76521	0.49	0.49
475	WIND-Y	0.00000	2.76521	-0.49	-0.49
944	WIND+X	0.00000	2.18690	0.45	0.45
944	WIND-X	0.00000	2.18690	-0.45	-0.45
944	WIND+Y	0.00000	2.18690	0.49	0.49
944	WIND-Y	0.00000	2.18690	-0.49	-0.49
1332	WIND+X	0.00000	1.72960	0.45	0.45
1332	WIND-X	0.00000	1.72960	-0.45	-0.45
1332	WIND+Y	0.00000	1.72960	0.49	0.49
1332	WIND-Y	0.00000	1.72960	-0.49	-0.49
1634	WIND+X	0.00000	1.33652	0.45	0.45
1634	WIND-X	0.00000	1.33652	-0.45	-0.45
1634	WIND+Y	0.00000	1.33652	0.49	0.49
1634	WIND-Y	0.00000	1.33652	-0.49	-0.49
478	WIND+X	0.00000	2.76521	0.45	0.45
478	WIND-X	0.00000	2.76521	-0.45	-0.45
478	WIND+Y	0.00000	2.76521	0.49	0.49
478	WIND-Y	0.00000	2.76521	-0.49	-0.49
947	WIND+X	0.00000	2.18690	0.45	0.45
947	WIND-X	0.00000	2.18690	-0.45	-0.45
947	WIND+Y	0.00000	2.18690	0.49	0.49
947	WIND-Y	0.00000	2.18690	-0.49	-0.49
1335	WIND+X	0.00000	1.72960	0.45	0.45
1335	WIND-X	0.00000	1.72960	-0.45	-0.45
1335	WIND+Y	0.00000	1.72960	0.49	0.49
1335	WIND-Y	0.00000	1.72960	-0.49	-0.49
1637	WIND+X	0.00000	1.33652	0.45	0.45
1637	WIND-X	0.00000	1.33652	-0.45	-0.45
1637	WIND+Y	0.00000	1.33652	0.49	0.49

Frame	LoadPat	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
1637	WIND-Y	0.00000	1.33652	-0.49	-0.49
31	WIND+X	0.00000	3.43841	0.45	0.45
31	WIND-X	0.00000	3.43841	-0.45	-0.45
31	WIND+Y	0.00000	3.43841	0.49	0.49
31	WIND-Y	0.00000	3.43841	-0.49	-0.49
449	WIND+X	0.00000	2.58859	0.45	0.45
449	WIND-X	0.00000	2.58859	-0.45	-0.45
449	WIND+Y	0.00000	2.58859	0.49	0.49
449	WIND-Y	0.00000	2.58859	-0.49	-0.49
876	WIND+X	0.00000	1.94884	0.45	0.45
876	WIND-X	0.00000	1.94884	-0.45	-0.45
876	WIND+Y	0.00000	1.94884	0.49	0.49
876	WIND-Y	0.00000	1.94884	-0.49	-0.49
1211	WIND+X	0.00000	1.46739	0.45	0.45
1211	WIND-X	0.00000	1.46739	-0.45	-0.45
1211	WIND+Y	0.00000	1.46739	0.49	0.49
1211	WIND-Y	0.00000	1.46739	-0.49	-0.49
28	WIND+X	0.00000	3.43841	0.45	0.45
28	WIND-X	0.00000	3.43841	-0.45	-0.45
28	WIND+Y	0.00000	3.43841	0.49	0.49
28	WIND-Y	0.00000	3.43841	-0.49	-0.49
436	WIND+X	0.00000	2.58859	0.45	0.45
436	WIND-X	0.00000	2.58859	-0.45	-0.45
436	WIND+Y	0.00000	2.58859	0.49	0.49
436	WIND-Y	0.00000	2.58859	-0.49	-0.49
873	WIND+X	0.00000	1.94884	0.45	0.45
873	WIND-X	0.00000	1.94884	-0.45	-0.45
873	WIND+Y	0.00000	1.94884	0.49	0.49
873	WIND-Y	0.00000	1.94884	-0.49	-0.49
1208	WIND+X	0.00000	1.46739	0.45	0.45
1208	WIND-X	0.00000	1.46739	-0.45	-0.45
1208	WIND+Y	0.00000	1.46739	0.49	0.49
1208	WIND-Y	0.00000	1.46739	-0.49	-0.49
24	WIND+X	0.00000	3.30437	0.45	0.45
24	WIND-X	0.00000	3.30437	-0.45	-0.45
24	WIND+Y	0.00000	3.30437	0.49	0.49
24	WIND-Y	0.00000	3.30437	-0.49	-0.49
389	WIND+X	0.00000	2.36610	0.45	0.45
389	WIND-X	0.00000	2.36610	-0.45	-0.45
389	WIND+Y	0.00000	2.36610	0.49	0.49
389	WIND-Y	0.00000	2.36610	-0.49	-0.49
785	WIND+X	0.00000	1.69483	0.45	0.45
785	WIND-X	0.00000	1.69483	-0.45	-0.45
785	WIND+Y	0.00000	1.69483	0.49	0.49
785	WIND-Y	0.00000	1.69483	-0.49	-0.49
27	WIND+X	0.00000	3.30437	0.45	0.45
27	WIND-X	0.00000	3.30437	-0.45	-0.45
27	WIND+Y	0.00000	3.30437	0.49	0.49
27	WIND-Y	0.00000	3.30437	-0.49	-0.49
401	WIND+X	0.00000	2.36610	0.45	0.45
401	WIND-X	0.00000	2.36610	-0.45	-0.45
401	WIND+Y	0.00000	2.36610	0.49	0.49
401	WIND-Y	0.00000	2.36610	-0.49	-0.49

Frame	LoadPat	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
788	WIND+X	0.00000	1.69483	0.45	0.45
788	WIND-X	0.00000	1.69483	-0.45	-0.45
788	WIND+Y	0.00000	1.69483	0.49	0.49
788	WIND-Y	0.00000	1.69483	-0.49	-0.49
16	WIND+Y	0.00000	1.87076	0.45	0.45
16	WIND-Y	0.00000	1.87076	-0.45	-0.45
16	WIND+X	0.00000	1.87076	0.45	0.45
16	WIND-X	0.00000	1.87076	-0.45	-0.45
59	WIND+Y	0.00000	1.34159	0.45	0.45
59	WIND-Y	0.00000	1.34159	-0.45	-0.45
59	WIND+X	0.00000	1.34159	0.45	0.45
59	WIND-X	0.00000	1.34159	-0.45	-0.45
19	WIND+Y	0.00000	1.87076	0.45	0.45
19	WIND-Y	0.00000	1.87076	-0.45	-0.45
19	WIND+X	0.00000	1.87076	0.45	0.45
19	WIND-X	0.00000	1.87076	-0.45	-0.45
62	WIND+Y	0.00000	1.34159	0.45	0.45
62	WIND-Y	0.00000	1.34159	-0.45	-0.45
62	WIND+X	0.00000	1.34159	0.45	0.45
62	WIND-X	0.00000	1.34159	-0.45	-0.45
20	WIND+Y	0.00000	3.19124	0.45	0.45
20	WIND-Y	0.00000	3.19124	-0.45	-0.45
20	WIND+X	0.00000	3.19124	0.45	0.45
20	WIND-X	0.00000	3.19124	-0.45	-0.45
341	WIND+Y	0.00000	2.09672	0.45	0.45
341	WIND-Y	0.00000	2.09672	-0.45	-0.45
341	WIND+X	0.00000	2.09672	0.45	0.45
341	WIND-X	0.00000	2.09672	-0.45	-0.45
23	WIND+Y	0.00000	3.19124	0.45	0.45
23	WIND-Y	0.00000	3.19124	-0.45	-0.45
23	WIND+X	0.00000	3.19124	0.45	0.45
23	WIND-X	0.00000	3.19124	-0.45	-0.45
344	WIND+Y	0.00000	2.09672	0.45	0.45
344	WIND-Y	0.00000	2.09672	-0.45	-0.45
344	WIND+X	0.00000	2.09672	0.45	0.45
344	WIND-X	0.00000	2.09672	-0.45	-0.45
32	WIND+Y	0.00000	1.95869	0.49	0.49
32	WIND+Y	1.95869	3.49633	0.49	0.49
32	WIND-Y	0.00000	1.95869	-0.49	-0.49
32	WIND-Y	1.95869	3.49633	-0.49	-0.49
32	WIND+X	0.00000	1.95869	0.45	0.45
32	WIND+X	1.95869	3.49633	0.45	0.45
32	WIND-X	0.00000	1.95869	-0.45	-0.45
32	WIND-X	1.95869	3.49633	-0.45	-0.45
35	WIND+Y	0.00000	1.95869	0.49	0.49
35	WIND+Y	1.95869	3.49633	0.49	0.49
35	WIND-Y	0.00000	1.95869	-0.49	-0.49
35	WIND-Y	1.95869	3.49633	-0.49	-0.49
35	WIND+X	0.00000	1.95869	0.45	0.45
35	WIND+X	1.95869	3.49633	0.45	0.45
35	WIND-X	0.00000	1.95869	-0.45	-0.45
35	WIND-X	1.95869	3.49633	-0.45	-0.45

Table: Frame Loads – Temperature

Frame	LoadPat	Type	Temp C	JtPattern
2302	T+	Temperature	35.000	None
2302	T-	Temperature	-15.000	None
2267	T+	Temperature	35.000	None
2267	T-	Temperature	-15.000	None
2344	T+	Temperature	35.000	None
2344	T-	Temperature	-15.000	None
2362	T+	Temperature	35.000	None
2362	T-	Temperature	-15.000	None
2359	T+	Temperature	35.000	None
2359	T-	Temperature	-15.000	None
2354	T+	Temperature	35.000	None
2354	T-	Temperature	-15.000	None
2349	T+	Temperature	35.000	None
2349	T-	Temperature	-15.000	None
2346	T+	Temperature	35.000	None
2346	T-	Temperature	-15.000	None
2336	T+	Temperature	35.000	None
2336	T-	Temperature	-15.000	None
2327	T+	Temperature	35.000	None
2327	T-	Temperature	-15.000	None
2319	T+	Temperature	35.000	None
2319	T-	Temperature	-15.000	None
2306	T+	Temperature	35.000	None
2306	T-	Temperature	-15.000	None
2288	T+	Temperature	35.000	None
2288	T-	Temperature	-15.000	None
2274	T+	Temperature	35.000	None
2274	T-	Temperature	-15.000	None
2252	T+	Temperature	35.000	None
2252	T-	Temperature	-15.000	None
2236	T+	Temperature	35.000	None
2236	T-	Temperature	-15.000	None
2216	T+	Temperature	35.000	None
2216	T-	Temperature	-15.000	None
2196	T+	Temperature	35.000	None
2196	T-	Temperature	-15.000	None
2173	T+	Temperature	35.000	None
2173	T-	Temperature	-15.000	None
2152	T+	Temperature	35.000	None
2152	T-	Temperature	-15.000	None
2129	T+	Temperature	35.000	None
2129	T-	Temperature	-15.000	None
2109	T+	Temperature	35.000	None
2109	T-	Temperature	-15.000	None
2086	T+	Temperature	35.000	None
2086	T-	Temperature	-15.000	None
2064	T+	Temperature	35.000	None
2064	T-	Temperature	-15.000	None
2041	T+	Temperature	35.000	None
2041	T-	Temperature	-15.000	None
2021	T+	Temperature	35.000	None
2021	T-	Temperature	-15.000	None
1998	T+	Temperature	35.000	None
1998	T-	Temperature	-15.000	None
1977	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1977	T-	Temperature	-15.000	None
1954	T+	Temperature	35.000	None
1954	T-	Temperature	-15.000	None
1934	T+	Temperature	35.000	None
1934	T-	Temperature	-15.000	None
1909	T+	Temperature	35.000	None
1909	T-	Temperature	-15.000	None
1887	T+	Temperature	35.000	None
1887	T-	Temperature	-15.000	None
1861	T+	Temperature	35.000	None
1861	T-	Temperature	-15.000	None
1835	T+	Temperature	35.000	None
1835	T-	Temperature	-15.000	None
1806	T+	Temperature	35.000	None
1806	T-	Temperature	-15.000	None
1786	T+	Temperature	35.000	None
1786	T-	Temperature	-15.000	None
1761	T+	Temperature	35.000	None
1761	T-	Temperature	-15.000	None
1739	T+	Temperature	35.000	None
1739	T-	Temperature	-15.000	None
1716	T+	Temperature	35.000	None
1716	T-	Temperature	-15.000	None
1696	T+	Temperature	35.000	None
1696	T-	Temperature	-15.000	None
1673	T+	Temperature	35.000	None
1673	T-	Temperature	-15.000	None
1651	T+	Temperature	35.000	None
1651	T-	Temperature	-15.000	None
1624	T+	Temperature	35.000	None
1624	T-	Temperature	-15.000	None
1604	T+	Temperature	35.000	None
1604	T-	Temperature	-15.000	None
1581	T+	Temperature	35.000	None
1581	T-	Temperature	-15.000	None
1560	T+	Temperature	35.000	None
1560	T-	Temperature	-15.000	None
1537	T+	Temperature	35.000	None
1537	T-	Temperature	-15.000	None
1515	T+	Temperature	35.000	None
1515	T-	Temperature	-15.000	None
1489	T+	Temperature	35.000	None
1489	T-	Temperature	-15.000	None
1467	T+	Temperature	35.000	None
1467	T-	Temperature	-15.000	None
1435	T+	Temperature	35.000	None
1435	T-	Temperature	-15.000	None
1411	T+	Temperature	35.000	None
1411	T-	Temperature	-15.000	None
1388	T+	Temperature	35.000	None
1388	T-	Temperature	-15.000	None
1365	T+	Temperature	35.000	None
1365	T-	Temperature	-15.000	None
1340	T+	Temperature	35.000	None
1340	T-	Temperature	-15.000	None
1314	T+	Temperature	35.000	None
1314	T-	Temperature	-15.000	None
1283	T+	Temperature	35.000	None
1283	T-	Temperature	-15.000	None
1255	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1255	T-	Temperature	-15.000	None
1233	T+	Temperature	35.000	None
1233	T-	Temperature	-15.000	None
1215	T+	Temperature	35.000	None
1215	T-	Temperature	-15.000	None
1187	T+	Temperature	35.000	None
1187	T-	Temperature	-15.000	None
1162	T+	Temperature	35.000	None
1162	T-	Temperature	-15.000	None
1135	T+	Temperature	35.000	None
1135	T-	Temperature	-15.000	None
1113	T+	Temperature	35.000	None
1113	T-	Temperature	-15.000	None
1087	T+	Temperature	35.000	None
1087	T-	Temperature	-15.000	None
1065	T+	Temperature	35.000	None
1065	T-	Temperature	-15.000	None
1039	T+	Temperature	35.000	None
1039	T-	Temperature	-15.000	None
1011	T+	Temperature	35.000	None
1011	T-	Temperature	-15.000	None
984	T+	Temperature	35.000	None
984	T-	Temperature	-15.000	None
963	T+	Temperature	35.000	None
963	T-	Temperature	-15.000	None
933	T+	Temperature	35.000	None
933	T-	Temperature	-15.000	None
913	T+	Temperature	35.000	None
913	T-	Temperature	-15.000	None
890	T+	Temperature	35.000	None
890	T-	Temperature	-15.000	None
864	T+	Temperature	35.000	None
864	T-	Temperature	-15.000	None
841	T+	Temperature	35.000	None
841	T-	Temperature	-15.000	None
821	T+	Temperature	35.000	None
821	T-	Temperature	-15.000	None
798	T+	Temperature	35.000	None
798	T-	Temperature	-15.000	None
773	T+	Temperature	35.000	None
773	T-	Temperature	-15.000	None
750	T+	Temperature	35.000	None
750	T-	Temperature	-15.000	None
730	T+	Temperature	35.000	None
730	T-	Temperature	-15.000	None
705	T+	Temperature	35.000	None
705	T-	Temperature	-15.000	None
683	T+	Temperature	35.000	None
683	T-	Temperature	-15.000	None
657	T+	Temperature	35.000	None
657	T-	Temperature	-15.000	None
632	T+	Temperature	35.000	None
632	T-	Temperature	-15.000	None
604	T+	Temperature	35.000	None
604	T-	Temperature	-15.000	None
582	T+	Temperature	35.000	None
582	T-	Temperature	-15.000	None
557	T+	Temperature	35.000	None
557	T-	Temperature	-15.000	None
535	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
535	T-	Temperature	-15.000	None
512	T+	Temperature	35.000	None
512	T-	Temperature	-15.000	None
492	T+	Temperature	35.000	None
492	T-	Temperature	-15.000	None
465	T+	Temperature	35.000	None
465	T-	Temperature	-15.000	None
440	T+	Temperature	35.000	None
440	T-	Temperature	-15.000	None
416	T+	Temperature	35.000	None
416	T-	Temperature	-15.000	None
393	T+	Temperature	35.000	None
393	T-	Temperature	-15.000	None
369	T+	Temperature	35.000	None
369	T-	Temperature	-15.000	None
348	T+	Temperature	35.000	None
348	T-	Temperature	-15.000	None
321	T+	Temperature	35.000	None
321	T-	Temperature	-15.000	None
299	T+	Temperature	35.000	None
299	T-	Temperature	-15.000	None
273	T+	Temperature	35.000	None
273	T-	Temperature	-15.000	None
2207	T+	Temperature	35.000	None
2207	T-	Temperature	-15.000	None
2187	T+	Temperature	35.000	None
2187	T-	Temperature	-15.000	None
2163	T+	Temperature	35.000	None
2163	T-	Temperature	-15.000	None
2143	T+	Temperature	35.000	None
2143	T-	Temperature	-15.000	None
2120	T+	Temperature	35.000	None
2120	T-	Temperature	-15.000	None
2100	T+	Temperature	35.000	None
2100	T-	Temperature	-15.000	None
2077	T+	Temperature	35.000	None
2077	T-	Temperature	-15.000	None
2055	T+	Temperature	35.000	None
2055	T-	Temperature	-15.000	None
2032	T+	Temperature	35.000	None
2032	T-	Temperature	-15.000	None
2012	T+	Temperature	35.000	None
2012	T-	Temperature	-15.000	None
1989	T+	Temperature	35.000	None
1989	T-	Temperature	-15.000	None
1968	T+	Temperature	35.000	None
1968	T-	Temperature	-15.000	None
1945	T+	Temperature	35.000	None
1945	T-	Temperature	-15.000	None
1923	T+	Temperature	35.000	None
1923	T-	Temperature	-15.000	None
1898	T+	Temperature	35.000	None
1898	T-	Temperature	-15.000	None
1877	T+	Temperature	35.000	None
1877	T-	Temperature	-15.000	None
1851	T+	Temperature	35.000	None
1851	T-	Temperature	-15.000	None
1822	T+	Temperature	35.000	None
1822	T-	Temperature	-15.000	None
1797	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1797	T-	Temperature	-15.000	None
1777	T+	Temperature	35.000	None
1777	T-	Temperature	-15.000	None
1750	T+	Temperature	35.000	None
1750	T-	Temperature	-15.000	None
1730	T+	Temperature	35.000	None
1730	T-	Temperature	-15.000	None
1707	T+	Temperature	35.000	None
1707	T-	Temperature	-15.000	None
1687	T+	Temperature	35.000	None
1687	T-	Temperature	-15.000	None
1664	T+	Temperature	35.000	None
1664	T-	Temperature	-15.000	None
1642	T+	Temperature	35.000	None
1642	T-	Temperature	-15.000	None
1615	T+	Temperature	35.000	None
1615	T-	Temperature	-15.000	None
1595	T+	Temperature	35.000	None
1595	T-	Temperature	-15.000	None
1572	T+	Temperature	35.000	None
1572	T-	Temperature	-15.000	None
1551	T+	Temperature	35.000	None
1551	T-	Temperature	-15.000	None
1526	T+	Temperature	35.000	None
1526	T-	Temperature	-15.000	None
1503	T+	Temperature	35.000	None
1503	T-	Temperature	-15.000	None
1480	T+	Temperature	35.000	None
1480	T-	Temperature	-15.000	None
1454	T+	Temperature	35.000	None
1454	T-	Temperature	-15.000	None
1424	T+	Temperature	35.000	None
1424	T-	Temperature	-15.000	None
1402	T+	Temperature	35.000	None
1402	T-	Temperature	-15.000	None
1376	T+	Temperature	35.000	None
1376	T-	Temperature	-15.000	None
1354	T+	Temperature	35.000	None
1354	T-	Temperature	-15.000	None
1327	T+	Temperature	35.000	None
1327	T-	Temperature	-15.000	None
1301	T+	Temperature	35.000	None
1301	T-	Temperature	-15.000	None
1270	T+	Temperature	35.000	None
1270	T-	Temperature	-15.000	None
1247	T+	Temperature	35.000	None
1247	T-	Temperature	-15.000	None
1226	T+	Temperature	35.000	None
1226	T-	Temperature	-15.000	None
1203	T+	Temperature	35.000	None
1203	T-	Temperature	-15.000	None
1176	T+	Temperature	35.000	None
1176	T-	Temperature	-15.000	None
1151	T+	Temperature	35.000	None
1151	T-	Temperature	-15.000	None
1124	T+	Temperature	35.000	None
1124	T-	Temperature	-15.000	None
1101	T+	Temperature	35.000	None
1101	T-	Temperature	-15.000	None
1076	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1076	T-	Temperature	-15.000	None
1055	T+	Temperature	35.000	None
1055	T-	Temperature	-15.000	None
1026	T+	Temperature	35.000	None
1026	T-	Temperature	-15.000	None
998	T+	Temperature	35.000	None
998	T-	Temperature	-15.000	None
974	T+	Temperature	35.000	None
974	T-	Temperature	-15.000	None
952	T+	Temperature	35.000	None
952	T-	Temperature	-15.000	None
924	T+	Temperature	35.000	None
924	T-	Temperature	-15.000	None
904	T+	Temperature	35.000	None
904	T-	Temperature	-15.000	None
881	T+	Temperature	35.000	None
881	T-	Temperature	-15.000	None
855	T+	Temperature	35.000	None
855	T-	Temperature	-15.000	None
832	T+	Temperature	35.000	None
832	T-	Temperature	-15.000	None
812	T+	Temperature	35.000	None
812	T-	Temperature	-15.000	None
789	T+	Temperature	35.000	None
789	T-	Temperature	-15.000	None
764	T+	Temperature	35.000	None
764	T-	Temperature	-15.000	None
741	T+	Temperature	35.000	None
741	T-	Temperature	-15.000	None
719	T+	Temperature	35.000	None
719	T-	Temperature	-15.000	None
694	T+	Temperature	35.000	None
694	T-	Temperature	-15.000	None
673	T+	Temperature	35.000	None
673	T-	Temperature	-15.000	None
647	T+	Temperature	35.000	None
647	T-	Temperature	-15.000	None
618	T+	Temperature	35.000	None
618	T-	Temperature	-15.000	None
593	T+	Temperature	35.000	None
593	T-	Temperature	-15.000	None
573	T+	Temperature	35.000	None
573	T-	Temperature	-15.000	None
547	T+	Temperature	35.000	None
547	T-	Temperature	-15.000	None
526	T+	Temperature	35.000	None
526	T-	Temperature	-15.000	None
503	T+	Temperature	35.000	None
503	T-	Temperature	-15.000	None
483	T+	Temperature	35.000	None
483	T-	Temperature	-15.000	None
456	T+	Temperature	35.000	None
456	T-	Temperature	-15.000	None
430	T+	Temperature	35.000	None
430	T-	Temperature	-15.000	None
407	T+	Temperature	35.000	None
407	T-	Temperature	-15.000	None
383	T+	Temperature	35.000	None
383	T-	Temperature	-15.000	None
360	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
360	T-	Temperature	-15.000	None
335	T+	Temperature	35.000	None
335	T-	Temperature	-15.000	None
310	T+	Temperature	35.000	None
310	T-	Temperature	-15.000	None
287	T+	Temperature	35.000	None
287	T-	Temperature	-15.000	None
264	T+	Temperature	35.000	None
264	T-	Temperature	-15.000	None
240	T+	Temperature	35.000	None
240	T-	Temperature	-15.000	None
209	T+	Temperature	35.000	None
209	T-	Temperature	-15.000	None
189	T+	Temperature	35.000	None
189	T-	Temperature	-15.000	None
168	T+	Temperature	35.000	None
168	T-	Temperature	-15.000	None
149	T+	Temperature	35.000	None
149	T-	Temperature	-15.000	None
129	T+	Temperature	35.000	None
129	T-	Temperature	-15.000	None
109	T+	Temperature	35.000	None
109	T-	Temperature	-15.000	None
95	T+	Temperature	35.000	None
95	T-	Temperature	-15.000	None
83	T+	Temperature	35.000	None
83	T-	Temperature	-15.000	None
63	T+	Temperature	35.000	None
63	T-	Temperature	-15.000	None
54	T+	Temperature	35.000	None
54	T-	Temperature	-15.000	None
46	T+	Temperature	35.000	None
46	T-	Temperature	-15.000	None
37	T+	Temperature	35.000	None
37	T-	Temperature	-15.000	None
2317	T+	Temperature	35.000	None
2317	T-	Temperature	-15.000	None
2303	T+	Temperature	35.000	None
2303	T-	Temperature	-15.000	None
2251	T+	Temperature	35.000	None
2251	T-	Temperature	-15.000	None
2341	T+	Temperature	35.000	None
2341	T-	Temperature	-15.000	None
2235	T+	Temperature	35.000	None
2235	T-	Temperature	-15.000	None
2330	T+	Temperature	35.000	None
2330	T-	Temperature	-15.000	None
2215	T+	Temperature	35.000	None
2215	T-	Temperature	-15.000	None
2324	T+	Temperature	35.000	None
2324	T-	Temperature	-15.000	None
2195	T+	Temperature	35.000	None
2195	T-	Temperature	-15.000	None
2315	T+	Temperature	35.000	None
2315	T-	Temperature	-15.000	None
2172	T+	Temperature	35.000	None
2172	T-	Temperature	-15.000	None
2299	T+	Temperature	35.000	None
2299	T-	Temperature	-15.000	None
2151	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
2151	T-	Temperature	-15.000	None
2282	T+	Temperature	35.000	None
2282	T-	Temperature	-15.000	None
2128	T+	Temperature	35.000	None
2128	T-	Temperature	-15.000	None
2264	T+	Temperature	35.000	None
2264	T-	Temperature	-15.000	None
2108	T+	Temperature	35.000	None
2108	T-	Temperature	-15.000	None
2245	T+	Temperature	35.000	None
2245	T-	Temperature	-15.000	None
2085	T+	Temperature	35.000	None
2085	T-	Temperature	-15.000	None
2228	T+	Temperature	35.000	None
2228	T-	Temperature	-15.000	None
2063	T+	Temperature	35.000	None
2063	T-	Temperature	-15.000	None
2205	T+	Temperature	35.000	None
2205	T-	Temperature	-15.000	None
2040	T+	Temperature	35.000	None
2040	T-	Temperature	-15.000	None
2185	T+	Temperature	35.000	None
2185	T-	Temperature	-15.000	None
2020	T+	Temperature	35.000	None
2020	T-	Temperature	-15.000	None
2161	T+	Temperature	35.000	None
2161	T-	Temperature	-15.000	None
1997	T+	Temperature	35.000	None
1997	T-	Temperature	-15.000	None
2141	T+	Temperature	35.000	None
2141	T-	Temperature	-15.000	None
1976	T+	Temperature	35.000	None
1976	T-	Temperature	-15.000	None
2118	T+	Temperature	35.000	None
2118	T-	Temperature	-15.000	None
1953	T+	Temperature	35.000	None
1953	T-	Temperature	-15.000	None
2098	T+	Temperature	35.000	None
2098	T-	Temperature	-15.000	None
1933	T+	Temperature	35.000	None
1933	T-	Temperature	-15.000	None
2075	T+	Temperature	35.000	None
2075	T-	Temperature	-15.000	None
1908	T+	Temperature	35.000	None
1908	T-	Temperature	-15.000	None
2053	T+	Temperature	35.000	None
2053	T-	Temperature	-15.000	None
1886	T+	Temperature	35.000	None
1886	T-	Temperature	-15.000	None
2030	T+	Temperature	35.000	None
2030	T-	Temperature	-15.000	None
1860	T+	Temperature	35.000	None
1860	T-	Temperature	-15.000	None
2010	T+	Temperature	35.000	None
2010	T-	Temperature	-15.000	None
1834	T+	Temperature	35.000	None
1834	T-	Temperature	-15.000	None
1987	T+	Temperature	35.000	None
1987	T-	Temperature	-15.000	None
1805	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1805	T-	Temperature	-15.000	None
1966	T+	Temperature	35.000	None
1966	T-	Temperature	-15.000	None
1785	T+	Temperature	35.000	None
1785	T-	Temperature	-15.000	None
1943	T+	Temperature	35.000	None
1943	T-	Temperature	-15.000	None
1760	T+	Temperature	35.000	None
1760	T-	Temperature	-15.000	None
1921	T+	Temperature	35.000	None
1921	T-	Temperature	-15.000	None
1738	T+	Temperature	35.000	None
1738	T-	Temperature	-15.000	None
1896	T+	Temperature	35.000	None
1896	T-	Temperature	-15.000	None
1715	T+	Temperature	35.000	None
1715	T-	Temperature	-15.000	None
1873	T+	Temperature	35.000	None
1873	T-	Temperature	-15.000	None
1695	T+	Temperature	35.000	None
1695	T-	Temperature	-15.000	None
1845	T+	Temperature	35.000	None
1845	T-	Temperature	-15.000	None
1672	T+	Temperature	35.000	None
1672	T-	Temperature	-15.000	None
1820	T+	Temperature	35.000	None
1820	T-	Temperature	-15.000	None
1650	T+	Temperature	35.000	None
1650	T-	Temperature	-15.000	None
1795	T+	Temperature	35.000	None
1795	T-	Temperature	-15.000	None
1623	T+	Temperature	35.000	None
1623	T-	Temperature	-15.000	None
1773	T+	Temperature	35.000	None
1773	T-	Temperature	-15.000	None
1603	T+	Temperature	35.000	None
1603	T-	Temperature	-15.000	None
1748	T+	Temperature	35.000	None
1748	T-	Temperature	-15.000	None
1580	T+	Temperature	35.000	None
1580	T-	Temperature	-15.000	None
1728	T+	Temperature	35.000	None
1728	T-	Temperature	-15.000	None
1559	T+	Temperature	35.000	None
1559	T-	Temperature	-15.000	None
1705	T+	Temperature	35.000	None
1705	T-	Temperature	-15.000	None
1536	T+	Temperature	35.000	None
1536	T-	Temperature	-15.000	None
1685	T+	Temperature	35.000	None
1685	T-	Temperature	-15.000	None
1514	T+	Temperature	35.000	None
1514	T-	Temperature	-15.000	None
1662	T+	Temperature	35.000	None
1662	T-	Temperature	-15.000	None
1488	T+	Temperature	35.000	None
1488	T-	Temperature	-15.000	None
1640	T+	Temperature	35.000	None
1640	T-	Temperature	-15.000	None
1466	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1466	T-	Temperature	-15.000	None
1613	T+	Temperature	35.000	None
1613	T-	Temperature	-15.000	None
1434	T+	Temperature	35.000	None
1434	T-	Temperature	-15.000	None
1593	T+	Temperature	35.000	None
1593	T-	Temperature	-15.000	None
1410	T+	Temperature	35.000	None
1410	T-	Temperature	-15.000	None
1570	T+	Temperature	35.000	None
1570	T-	Temperature	-15.000	None
1387	T+	Temperature	35.000	None
1387	T-	Temperature	-15.000	None
1549	T+	Temperature	35.000	None
1549	T-	Temperature	-15.000	None
1364	T+	Temperature	35.000	None
1364	T-	Temperature	-15.000	None
1524	T+	Temperature	35.000	None
1524	T-	Temperature	-15.000	None
1339	T+	Temperature	35.000	None
1339	T-	Temperature	-15.000	None
1501	T+	Temperature	35.000	None
1501	T-	Temperature	-15.000	None
1313	T+	Temperature	35.000	None
1313	T-	Temperature	-15.000	None
1476	T+	Temperature	35.000	None
1476	T-	Temperature	-15.000	None
1282	T+	Temperature	35.000	None
1282	T-	Temperature	-15.000	None
1449	T+	Temperature	35.000	None
1449	T-	Temperature	-15.000	None
1254	T+	Temperature	35.000	None
1254	T-	Temperature	-15.000	None
1420	T+	Temperature	35.000	None
1420	T-	Temperature	-15.000	None
1232	T+	Temperature	35.000	None
1232	T-	Temperature	-15.000	None
1400	T+	Temperature	35.000	None
1400	T-	Temperature	-15.000	None
1214	T+	Temperature	35.000	None
1214	T-	Temperature	-15.000	None
1374	T+	Temperature	35.000	None
1374	T-	Temperature	-15.000	None
1186	T+	Temperature	35.000	None
1186	T-	Temperature	-15.000	None
1352	T+	Temperature	35.000	None
1352	T-	Temperature	-15.000	None
1161	T+	Temperature	35.000	None
1161	T-	Temperature	-15.000	None
1325	T+	Temperature	35.000	None
1325	T-	Temperature	-15.000	None
1134	T+	Temperature	35.000	None
1134	T-	Temperature	-15.000	None
1297	T+	Temperature	35.000	None
1297	T-	Temperature	-15.000	None
1112	T+	Temperature	35.000	None
1112	T-	Temperature	-15.000	None
1268	T+	Temperature	35.000	None
1268	T-	Temperature	-15.000	None
1086	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1086	T-	Temperature	-15.000	None
1245	T+	Temperature	35.000	None
1245	T-	Temperature	-15.000	None
1064	T+	Temperature	35.000	None
1064	T-	Temperature	-15.000	None
1224	T+	Temperature	35.000	None
1224	T-	Temperature	-15.000	None
1038	T+	Temperature	35.000	None
1038	T-	Temperature	-15.000	None
1199	T+	Temperature	35.000	None
1199	T-	Temperature	-15.000	None
1010	T+	Temperature	35.000	None
1010	T-	Temperature	-15.000	None
1172	T+	Temperature	35.000	None
1172	T-	Temperature	-15.000	None
983	T+	Temperature	35.000	None
983	T-	Temperature	-15.000	None
1147	T+	Temperature	35.000	None
1147	T-	Temperature	-15.000	None
962	T+	Temperature	35.000	None
962	T-	Temperature	-15.000	None
1122	T+	Temperature	35.000	None
1122	T-	Temperature	-15.000	None
932	T+	Temperature	35.000	None
932	T-	Temperature	-15.000	None
1099	T+	Temperature	35.000	None
1099	T-	Temperature	-15.000	None
912	T+	Temperature	35.000	None
912	T-	Temperature	-15.000	None
1074	T+	Temperature	35.000	None
1074	T-	Temperature	-15.000	None
889	T+	Temperature	35.000	None
889	T-	Temperature	-15.000	None
1051	T+	Temperature	35.000	None
1051	T-	Temperature	-15.000	None
863	T+	Temperature	35.000	None
863	T-	Temperature	-15.000	None
1022	T+	Temperature	35.000	None
1022	T-	Temperature	-15.000	None
840	T+	Temperature	35.000	None
840	T-	Temperature	-15.000	None
996	T+	Temperature	35.000	None
996	T-	Temperature	-15.000	None
820	T+	Temperature	35.000	None
820	T-	Temperature	-15.000	None
972	T+	Temperature	35.000	None
972	T-	Temperature	-15.000	None
797	T+	Temperature	35.000	None
797	T-	Temperature	-15.000	None
950	T+	Temperature	35.000	None
950	T-	Temperature	-15.000	None
772	T+	Temperature	35.000	None
772	T-	Temperature	-15.000	None
922	T+	Temperature	35.000	None
922	T-	Temperature	-15.000	None
749	T+	Temperature	35.000	None
749	T-	Temperature	-15.000	None
902	T+	Temperature	35.000	None
902	T-	Temperature	-15.000	None
729	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
729	T-	Temperature	-15.000	None
879	T+	Temperature	35.000	None
879	T-	Temperature	-15.000	None
704	T+	Temperature	35.000	None
704	T-	Temperature	-15.000	None
853	T+	Temperature	35.000	None
853	T-	Temperature	-15.000	None
682	T+	Temperature	35.000	None
682	T-	Temperature	-15.000	None
830	T+	Temperature	35.000	None
830	T-	Temperature	-15.000	None
656	T+	Temperature	35.000	None
656	T-	Temperature	-15.000	None
810	T+	Temperature	35.000	None
810	T-	Temperature	-15.000	None
631	T+	Temperature	35.000	None
631	T-	Temperature	-15.000	None
783	T+	Temperature	35.000	None
783	T-	Temperature	-15.000	None
603	T+	Temperature	35.000	None
603	T-	Temperature	-15.000	None
762	T+	Temperature	35.000	None
762	T-	Temperature	-15.000	None
581	T+	Temperature	35.000	None
581	T-	Temperature	-15.000	None
739	T+	Temperature	35.000	None
739	T-	Temperature	-15.000	None
556	T+	Temperature	35.000	None
556	T-	Temperature	-15.000	None
717	T+	Temperature	35.000	None
717	T-	Temperature	-15.000	None
534	T+	Temperature	35.000	None
534	T-	Temperature	-15.000	None
692	T+	Temperature	35.000	None
692	T-	Temperature	-15.000	None
511	T+	Temperature	35.000	None
511	T-	Temperature	-15.000	None
669	T+	Temperature	35.000	None
669	T-	Temperature	-15.000	None
491	T+	Temperature	35.000	None
491	T-	Temperature	-15.000	None
641	T+	Temperature	35.000	None
641	T-	Temperature	-15.000	None
464	T+	Temperature	35.000	None
464	T-	Temperature	-15.000	None
616	T+	Temperature	35.000	None
616	T-	Temperature	-15.000	None
439	T+	Temperature	35.000	None
439	T-	Temperature	-15.000	None
591	T+	Temperature	35.000	None
591	T-	Temperature	-15.000	None
415	T+	Temperature	35.000	None
415	T-	Temperature	-15.000	None
571	T+	Temperature	35.000	None
571	T-	Temperature	-15.000	None
392	T+	Temperature	35.000	None
392	T-	Temperature	-15.000	None
544	T+	Temperature	35.000	None
544	T-	Temperature	-15.000	None
368	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
368	T-	Temperature	-15.000	None
524	T+	Temperature	35.000	None
524	T-	Temperature	-15.000	None
347	T+	Temperature	35.000	None
347	T-	Temperature	-15.000	None
501	T+	Temperature	35.000	None
501	T-	Temperature	-15.000	None
320	T+	Temperature	35.000	None
320	T-	Temperature	-15.000	None
481	T+	Temperature	35.000	None
481	T-	Temperature	-15.000	None
298	T+	Temperature	35.000	None
298	T-	Temperature	-15.000	None
454	T+	Temperature	35.000	None
454	T-	Temperature	-15.000	None
272	T+	Temperature	35.000	None
272	T-	Temperature	-15.000	None
428	T+	Temperature	35.000	None
428	T-	Temperature	-15.000	None
250	T+	Temperature	35.000	None
250	T-	Temperature	-15.000	None
405	T+	Temperature	35.000	None
405	T-	Temperature	-15.000	None
220	T+	Temperature	35.000	None
220	T-	Temperature	-15.000	None
381	T+	Temperature	35.000	None
381	T-	Temperature	-15.000	None
198	T+	Temperature	35.000	None
198	T-	Temperature	-15.000	None
358	T+	Temperature	35.000	None
358	T-	Temperature	-15.000	None
177	T+	Temperature	35.000	None
177	T-	Temperature	-15.000	None
333	T+	Temperature	35.000	None
333	T-	Temperature	-15.000	None
157	T+	Temperature	35.000	None
157	T-	Temperature	-15.000	None
308	T+	Temperature	35.000	None
308	T-	Temperature	-15.000	None
137	T+	Temperature	35.000	None
137	T-	Temperature	-15.000	None
285	T+	Temperature	35.000	None
285	T-	Temperature	-15.000	None
122	T+	Temperature	35.000	None
122	T-	Temperature	-15.000	None
260	T+	Temperature	35.000	None
260	T-	Temperature	-15.000	None
101	T+	Temperature	35.000	None
101	T-	Temperature	-15.000	None
231	T+	Temperature	35.000	None
231	T-	Temperature	-15.000	None
88	T+	Temperature	35.000	None
88	T-	Temperature	-15.000	None
207	T+	Temperature	35.000	None
207	T-	Temperature	-15.000	None
75	T+	Temperature	35.000	None
75	T-	Temperature	-15.000	None
187	T+	Temperature	35.000	None
187	T-	Temperature	-15.000	None
57	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
57	T-	Temperature	-15.000	None
164	T+	Temperature	35.000	None
164	T-	Temperature	-15.000	None
50	T+	Temperature	35.000	None
50	T-	Temperature	-15.000	None
147	T+	Temperature	35.000	None
147	T-	Temperature	-15.000	None
2284	T+	Temperature	35.000	None
2284	T-	Temperature	-15.000	None
2270	T+	Temperature	35.000	None
2270	T-	Temperature	-15.000	None
2247	T+	Temperature	35.000	None
2247	T-	Temperature	-15.000	None
2231	T+	Temperature	35.000	None
2231	T-	Temperature	-15.000	None
2210	T+	Temperature	35.000	None
2210	T-	Temperature	-15.000	None
2191	T+	Temperature	35.000	None
2191	T-	Temperature	-15.000	None
2167	T+	Temperature	35.000	None
2167	T-	Temperature	-15.000	None
2147	T+	Temperature	35.000	None
2147	T-	Temperature	-15.000	None
2123	T+	Temperature	35.000	None
2123	T-	Temperature	-15.000	None
2104	T+	Temperature	35.000	None
2104	T-	Temperature	-15.000	None
2080	T+	Temperature	35.000	None
2080	T-	Temperature	-15.000	None
2059	T+	Temperature	35.000	None
2059	T-	Temperature	-15.000	None
2035	T+	Temperature	35.000	None
2035	T-	Temperature	-15.000	None
2016	T+	Temperature	35.000	None
2016	T-	Temperature	-15.000	None
1992	T+	Temperature	35.000	None
1992	T-	Temperature	-15.000	None
1972	T+	Temperature	35.000	None
1972	T-	Temperature	-15.000	None
1948	T+	Temperature	35.000	None
1948	T-	Temperature	-15.000	None
1927	T+	Temperature	35.000	None
1927	T-	Temperature	-15.000	None
1901	T+	Temperature	35.000	None
1901	T-	Temperature	-15.000	None
1881	T+	Temperature	35.000	None
1881	T-	Temperature	-15.000	None
1854	T+	Temperature	35.000	None
1854	T-	Temperature	-15.000	None
1826	T+	Temperature	35.000	None
1826	T-	Temperature	-15.000	None
1800	T+	Temperature	35.000	None
1800	T-	Temperature	-15.000	None
1781	T+	Temperature	35.000	None
1781	T-	Temperature	-15.000	None
1755	T+	Temperature	35.000	None
1755	T-	Temperature	-15.000	None
1734	T+	Temperature	35.000	None
1734	T-	Temperature	-15.000	None
1710	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1710	T-	Temperature	-15.000	None
1691	T+	Temperature	35.000	None
1691	T-	Temperature	-15.000	None
1667	T+	Temperature	35.000	None
1667	T-	Temperature	-15.000	None
1646	T+	Temperature	35.000	None
1646	T-	Temperature	-15.000	None
1618	T+	Temperature	35.000	None
1618	T-	Temperature	-15.000	None
1599	T+	Temperature	35.000	None
1599	T-	Temperature	-15.000	None
1575	T+	Temperature	35.000	None
1575	T-	Temperature	-15.000	None
1555	T+	Temperature	35.000	None
1555	T-	Temperature	-15.000	None
1529	T+	Temperature	35.000	None
1529	T-	Temperature	-15.000	None
1507	T+	Temperature	35.000	None
1507	T-	Temperature	-15.000	None
1483	T+	Temperature	35.000	None
1483	T-	Temperature	-15.000	None
1460	T+	Temperature	35.000	None
1460	T-	Temperature	-15.000	None
1428	T+	Temperature	35.000	None
1428	T-	Temperature	-15.000	None
1406	T+	Temperature	35.000	None
1406	T-	Temperature	-15.000	None
1382	T+	Temperature	35.000	None
1382	T-	Temperature	-15.000	None
1359	T+	Temperature	35.000	None
1359	T-	Temperature	-15.000	None
1330	T+	Temperature	35.000	None
1330	T-	Temperature	-15.000	None
1309	T+	Temperature	35.000	None
1309	T-	Temperature	-15.000	None
1275	T+	Temperature	35.000	None
1275	T-	Temperature	-15.000	None
1179	T+	Temperature	35.000	None
1179	T-	Temperature	-15.000	None
1155	T+	Temperature	35.000	None
1155	T-	Temperature	-15.000	None
1127	T+	Temperature	35.000	None
1127	T-	Temperature	-15.000	None
1105	T+	Temperature	35.000	None
1105	T-	Temperature	-15.000	None
1079	T+	Temperature	35.000	None
1079	T-	Temperature	-15.000	None
1059	T+	Temperature	35.000	None
1059	T-	Temperature	-15.000	None
1032	T+	Temperature	35.000	None
1032	T-	Temperature	-15.000	None
1004	T+	Temperature	35.000	None
1004	T-	Temperature	-15.000	None
978	T+	Temperature	35.000	None
978	T-	Temperature	-15.000	None
956	T+	Temperature	35.000	None
956	T-	Temperature	-15.000	None
927	T+	Temperature	35.000	None
927	T-	Temperature	-15.000	None
908	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
908	T-	Temperature	-15.000	None
884	T+	Temperature	35.000	None
884	T-	Temperature	-15.000	None
859	T+	Temperature	35.000	None
859	T-	Temperature	-15.000	None
835	T+	Temperature	35.000	None
835	T-	Temperature	-15.000	None
816	T+	Temperature	35.000	None
816	T-	Temperature	-15.000	None
792	T+	Temperature	35.000	None
792	T-	Temperature	-15.000	None
768	T+	Temperature	35.000	None
768	T-	Temperature	-15.000	None
744	T+	Temperature	35.000	None
744	T-	Temperature	-15.000	None
723	T+	Temperature	35.000	None
723	T-	Temperature	-15.000	None
697	T+	Temperature	35.000	None
697	T-	Temperature	-15.000	None
677	T+	Temperature	35.000	None
677	T-	Temperature	-15.000	None
650	T+	Temperature	35.000	None
650	T-	Temperature	-15.000	None
622	T+	Temperature	35.000	None
622	T-	Temperature	-15.000	None
596	T+	Temperature	35.000	None
596	T-	Temperature	-15.000	None
577	T+	Temperature	35.000	None
577	T-	Temperature	-15.000	None
551	T+	Temperature	35.000	None
551	T-	Temperature	-15.000	None
530	T+	Temperature	35.000	None
530	T-	Temperature	-15.000	None
506	T+	Temperature	35.000	None
506	T-	Temperature	-15.000	None
487	T+	Temperature	35.000	None
487	T-	Temperature	-15.000	None
459	T+	Temperature	35.000	None
459	T-	Temperature	-15.000	None
434	T+	Temperature	35.000	None
434	T-	Temperature	-15.000	None
410	T+	Temperature	35.000	None
410	T-	Temperature	-15.000	None
387	T+	Temperature	35.000	None
387	T-	Temperature	-15.000	None
363	T+	Temperature	35.000	None
363	T-	Temperature	-15.000	None
339	T+	Temperature	35.000	None
339	T-	Temperature	-15.000	None
313	T+	Temperature	35.000	None
313	T-	Temperature	-15.000	None
291	T+	Temperature	35.000	None
291	T-	Temperature	-15.000	None
267	T+	Temperature	35.000	None
267	T-	Temperature	-15.000	None
244	T+	Temperature	35.000	None
244	T-	Temperature	-15.000	None
212	T+	Temperature	35.000	None
212	T-	Temperature	-15.000	None
192	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
192	T-	Temperature	-15.000	None
172	T+	Temperature	35.000	None
172	T-	Temperature	-15.000	None
153	T+	Temperature	35.000	None
153	T-	Temperature	-15.000	None
132	T+	Temperature	35.000	None
132	T-	Temperature	-15.000	None
116	T+	Temperature	35.000	None
116	T-	Temperature	-15.000	None
38	T+	Temperature	35.000	None
38	T-	Temperature	-15.000	None
117	T+	Temperature	35.000	None
117	T-	Temperature	-15.000	None
251	T+	Temperature	35.000	None
251	T-	Temperature	-15.000	None
234	T+	Temperature	35.000	None
234	T-	Temperature	-15.000	None
52	T+	Temperature	35.000	None
52	T-	Temperature	-15.000	None
2304	T+	Temperature	35.000	None
2304	T-	Temperature	-15.000	None
2269	T+	Temperature	35.000	None
2269	T-	Temperature	-15.000	None
2345	T+	Temperature	35.000	None
2345	T-	Temperature	-15.000	None
2365	T+	Temperature	35.000	None
2365	T-	Temperature	-15.000	None
2361	T+	Temperature	35.000	None
2361	T-	Temperature	-15.000	None
2356	T+	Temperature	35.000	None
2356	T-	Temperature	-15.000	None
2351	T+	Temperature	35.000	None
2351	T-	Temperature	-15.000	None
2348	T+	Temperature	35.000	None
2348	T-	Temperature	-15.000	None
2338	T+	Temperature	35.000	None
2338	T-	Temperature	-15.000	None
2329	T+	Temperature	35.000	None
2329	T-	Temperature	-15.000	None
2321	T+	Temperature	35.000	None
2321	T-	Temperature	-15.000	None
2308	T+	Temperature	35.000	None
2308	T-	Temperature	-15.000	None
2292	T+	Temperature	35.000	None
2292	T-	Temperature	-15.000	None
2277	T+	Temperature	35.000	None
2277	T-	Temperature	-15.000	None
2257	T+	Temperature	35.000	None
2257	T-	Temperature	-15.000	None
2240	T+	Temperature	35.000	None
2240	T-	Temperature	-15.000	None
2221	T+	Temperature	35.000	None
2221	T-	Temperature	-15.000	None
2200	T+	Temperature	35.000	None
2200	T-	Temperature	-15.000	None
2178	T+	Temperature	35.000	None
2178	T-	Temperature	-15.000	None
2156	T+	Temperature	35.000	None
2156	T-	Temperature	-15.000	None
2134	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
2134	T-	Temperature	-15.000	None
2113	T+	Temperature	35.000	None
2113	T-	Temperature	-15.000	None
2091	T+	Temperature	35.000	None
2091	T-	Temperature	-15.000	None
2068	T+	Temperature	35.000	None
2068	T-	Temperature	-15.000	None
2046	T+	Temperature	35.000	None
2046	T-	Temperature	-15.000	None
2025	T+	Temperature	35.000	None
2025	T-	Temperature	-15.000	None
2003	T+	Temperature	35.000	None
2003	T-	Temperature	-15.000	None
1982	T+	Temperature	35.000	None
1982	T-	Temperature	-15.000	None
1959	T+	Temperature	35.000	None
1959	T-	Temperature	-15.000	None
1938	T+	Temperature	35.000	None
1938	T-	Temperature	-15.000	None
1914	T+	Temperature	35.000	None
1914	T-	Temperature	-15.000	None
1891	T+	Temperature	35.000	None
1891	T-	Temperature	-15.000	None
1866	T+	Temperature	35.000	None
1866	T-	Temperature	-15.000	None
1839	T+	Temperature	35.000	None
1839	T-	Temperature	-15.000	None
1811	T+	Temperature	35.000	None
1811	T-	Temperature	-15.000	None
1790	T+	Temperature	35.000	None
1790	T-	Temperature	-15.000	None
1766	T+	Temperature	35.000	None
1766	T-	Temperature	-15.000	None
1743	T+	Temperature	35.000	None
1743	T-	Temperature	-15.000	None
1721	T+	Temperature	35.000	None
1721	T-	Temperature	-15.000	None
1700	T+	Temperature	35.000	None
1700	T-	Temperature	-15.000	None
1678	T+	Temperature	35.000	None
1678	T-	Temperature	-15.000	None
1655	T+	Temperature	35.000	None
1655	T-	Temperature	-15.000	None
1629	T+	Temperature	35.000	None
1629	T-	Temperature	-15.000	None
1608	T+	Temperature	35.000	None
1608	T-	Temperature	-15.000	None
1586	T+	Temperature	35.000	None
1586	T-	Temperature	-15.000	None
1565	T+	Temperature	35.000	None
1565	T-	Temperature	-15.000	None
1542	T+	Temperature	35.000	None
1542	T-	Temperature	-15.000	None
1519	T+	Temperature	35.000	None
1519	T-	Temperature	-15.000	None
1494	T+	Temperature	35.000	None
1494	T-	Temperature	-15.000	None
1471	T+	Temperature	35.000	None
1471	T-	Temperature	-15.000	None
1440	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1440	T-	Temperature	-15.000	None
1415	T+	Temperature	35.000	None
1415	T-	Temperature	-15.000	None
1393	T+	Temperature	35.000	None
1393	T-	Temperature	-15.000	None
1369	T+	Temperature	35.000	None
1369	T-	Temperature	-15.000	None
1345	T+	Temperature	35.000	None
1345	T-	Temperature	-15.000	None
1318	T+	Temperature	35.000	None
1318	T-	Temperature	-15.000	None
1288	T+	Temperature	35.000	None
1288	T-	Temperature	-15.000	None
1259	T+	Temperature	35.000	None
1259	T-	Temperature	-15.000	None
1238	T+	Temperature	35.000	None
1238	T-	Temperature	-15.000	None
1219	T+	Temperature	35.000	None
1219	T-	Temperature	-15.000	None
1192	T+	Temperature	35.000	None
1192	T-	Temperature	-15.000	None
1167	T+	Temperature	35.000	None
1167	T-	Temperature	-15.000	None
1140	T+	Temperature	35.000	None
1140	T-	Temperature	-15.000	None
1117	T+	Temperature	35.000	None
1117	T-	Temperature	-15.000	None
1092	T+	Temperature	35.000	None
1092	T-	Temperature	-15.000	None
1069	T+	Temperature	35.000	None
1069	T-	Temperature	-15.000	None
1044	T+	Temperature	35.000	None
1044	T-	Temperature	-15.000	None
1015	T+	Temperature	35.000	None
1015	T-	Temperature	-15.000	None
989	T+	Temperature	35.000	None
989	T-	Temperature	-15.000	None
967	T+	Temperature	35.000	None
967	T-	Temperature	-15.000	None
938	T+	Temperature	35.000	None
938	T-	Temperature	-15.000	None
917	T+	Temperature	35.000	None
917	T-	Temperature	-15.000	None
895	T+	Temperature	35.000	None
895	T-	Temperature	-15.000	None
868	T+	Temperature	35.000	None
868	T-	Temperature	-15.000	None
846	T+	Temperature	35.000	None
846	T-	Temperature	-15.000	None
825	T+	Temperature	35.000	None
825	T-	Temperature	-15.000	None
803	T+	Temperature	35.000	None
803	T-	Temperature	-15.000	None
778	T+	Temperature	35.000	None
778	T-	Temperature	-15.000	None
755	T+	Temperature	35.000	None
755	T-	Temperature	-15.000	None
734	T+	Temperature	35.000	None
734	T-	Temperature	-15.000	None
710	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
710	T-	Temperature	-15.000	None
687	T+	Temperature	35.000	None
687	T-	Temperature	-15.000	None
662	T+	Temperature	35.000	None
662	T-	Temperature	-15.000	None
636	T+	Temperature	35.000	None
636	T-	Temperature	-15.000	None
609	T+	Temperature	35.000	None
609	T-	Temperature	-15.000	None
586	T+	Temperature	35.000	None
586	T-	Temperature	-15.000	None
562	T+	Temperature	35.000	None
562	T-	Temperature	-15.000	None
539	T+	Temperature	35.000	None
539	T-	Temperature	-15.000	None
517	T+	Temperature	35.000	None
517	T-	Temperature	-15.000	None
496	T+	Temperature	35.000	None
496	T-	Temperature	-15.000	None
470	T+	Temperature	35.000	None
470	T-	Temperature	-15.000	None
446	T+	Temperature	35.000	None
446	T-	Temperature	-15.000	None
421	T+	Temperature	35.000	None
421	T-	Temperature	-15.000	None
399	T+	Temperature	35.000	None
399	T-	Temperature	-15.000	None
374	T+	Temperature	35.000	None
374	T-	Temperature	-15.000	None
353	T+	Temperature	35.000	None
353	T-	Temperature	-15.000	None
326	T+	Temperature	35.000	None
326	T-	Temperature	-15.000	None
303	T+	Temperature	35.000	None
303	T-	Temperature	-15.000	None
278	T+	Temperature	35.000	None
278	T-	Temperature	-15.000	None
2209	T+	Temperature	35.000	None
2209	T-	Temperature	-15.000	None
2189	T+	Temperature	35.000	None
2189	T-	Temperature	-15.000	None
2165	T+	Temperature	35.000	None
2165	T-	Temperature	-15.000	None
2145	T+	Temperature	35.000	None
2145	T-	Temperature	-15.000	None
2122	T+	Temperature	35.000	None
2122	T-	Temperature	-15.000	None
2102	T+	Temperature	35.000	None
2102	T-	Temperature	-15.000	None
2079	T+	Temperature	35.000	None
2079	T-	Temperature	-15.000	None
2057	T+	Temperature	35.000	None
2057	T-	Temperature	-15.000	None
2034	T+	Temperature	35.000	None
2034	T-	Temperature	-15.000	None
2014	T+	Temperature	35.000	None
2014	T-	Temperature	-15.000	None
1991	T+	Temperature	35.000	None
1991	T-	Temperature	-15.000	None
1970	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1970	T-	Temperature	-15.000	None
1947	T+	Temperature	35.000	None
1947	T-	Temperature	-15.000	None
1925	T+	Temperature	35.000	None
1925	T-	Temperature	-15.000	None
1900	T+	Temperature	35.000	None
1900	T-	Temperature	-15.000	None
1879	T+	Temperature	35.000	None
1879	T-	Temperature	-15.000	None
1853	T+	Temperature	35.000	None
1853	T-	Temperature	-15.000	None
1824	T+	Temperature	35.000	None
1824	T-	Temperature	-15.000	None
1799	T+	Temperature	35.000	None
1799	T-	Temperature	-15.000	None
1779	T+	Temperature	35.000	None
1779	T-	Temperature	-15.000	None
1752	T+	Temperature	35.000	None
1752	T-	Temperature	-15.000	None
1732	T+	Temperature	35.000	None
1732	T-	Temperature	-15.000	None
1709	T+	Temperature	35.000	None
1709	T-	Temperature	-15.000	None
1689	T+	Temperature	35.000	None
1689	T-	Temperature	-15.000	None
1666	T+	Temperature	35.000	None
1666	T-	Temperature	-15.000	None
1644	T+	Temperature	35.000	None
1644	T-	Temperature	-15.000	None
1617	T+	Temperature	35.000	None
1617	T-	Temperature	-15.000	None
1597	T+	Temperature	35.000	None
1597	T-	Temperature	-15.000	None
1574	T+	Temperature	35.000	None
1574	T-	Temperature	-15.000	None
1553	T+	Temperature	35.000	None
1553	T-	Temperature	-15.000	None
1528	T+	Temperature	35.000	None
1528	T-	Temperature	-15.000	None
1505	T+	Temperature	35.000	None
1505	T-	Temperature	-15.000	None
1482	T+	Temperature	35.000	None
1482	T-	Temperature	-15.000	None
1456	T+	Temperature	35.000	None
1456	T-	Temperature	-15.000	None
1426	T+	Temperature	35.000	None
1426	T-	Temperature	-15.000	None
1404	T+	Temperature	35.000	None
1404	T-	Temperature	-15.000	None
1378	T+	Temperature	35.000	None
1378	T-	Temperature	-15.000	None
1356	T+	Temperature	35.000	None
1356	T-	Temperature	-15.000	None
1329	T+	Temperature	35.000	None
1329	T-	Temperature	-15.000	None
1303	T+	Temperature	35.000	None
1303	T-	Temperature	-15.000	None
1272	T+	Temperature	35.000	None
1272	T-	Temperature	-15.000	None
1249	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1249	T-	Temperature	-15.000	None
1228	T+	Temperature	35.000	None
1228	T-	Temperature	-15.000	None
1205	T+	Temperature	35.000	None
1205	T-	Temperature	-15.000	None
1178	T+	Temperature	35.000	None
1178	T-	Temperature	-15.000	None
1153	T+	Temperature	35.000	None
1153	T-	Temperature	-15.000	None
1126	T+	Temperature	35.000	None
1126	T-	Temperature	-15.000	None
1103	T+	Temperature	35.000	None
1103	T-	Temperature	-15.000	None
1078	T+	Temperature	35.000	None
1078	T-	Temperature	-15.000	None
1057	T+	Temperature	35.000	None
1057	T-	Temperature	-15.000	None
1028	T+	Temperature	35.000	None
1028	T-	Temperature	-15.000	None
1000	T+	Temperature	35.000	None
1000	T-	Temperature	-15.000	None
976	T+	Temperature	35.000	None
976	T-	Temperature	-15.000	None
954	T+	Temperature	35.000	None
954	T-	Temperature	-15.000	None
926	T+	Temperature	35.000	None
926	T-	Temperature	-15.000	None
906	T+	Temperature	35.000	None
906	T-	Temperature	-15.000	None
883	T+	Temperature	35.000	None
883	T-	Temperature	-15.000	None
857	T+	Temperature	35.000	None
857	T-	Temperature	-15.000	None
834	T+	Temperature	35.000	None
834	T-	Temperature	-15.000	None
814	T+	Temperature	35.000	None
814	T-	Temperature	-15.000	None
791	T+	Temperature	35.000	None
791	T-	Temperature	-15.000	None
766	T+	Temperature	35.000	None
766	T-	Temperature	-15.000	None
743	T+	Temperature	35.000	None
743	T-	Temperature	-15.000	None
721	T+	Temperature	35.000	None
721	T-	Temperature	-15.000	None
696	T+	Temperature	35.000	None
696	T-	Temperature	-15.000	None
675	T+	Temperature	35.000	None
675	T-	Temperature	-15.000	None
649	T+	Temperature	35.000	None
649	T-	Temperature	-15.000	None
620	T+	Temperature	35.000	None
620	T-	Temperature	-15.000	None
595	T+	Temperature	35.000	None
595	T-	Temperature	-15.000	None
575	T+	Temperature	35.000	None
575	T-	Temperature	-15.000	None
549	T+	Temperature	35.000	None
549	T-	Temperature	-15.000	None
528	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
528	T-	Temperature	-15.000	None
505	T+	Temperature	35.000	None
505	T-	Temperature	-15.000	None
485	T+	Temperature	35.000	None
485	T-	Temperature	-15.000	None
458	T+	Temperature	35.000	None
458	T-	Temperature	-15.000	None
432	T+	Temperature	35.000	None
432	T-	Temperature	-15.000	None
409	T+	Temperature	35.000	None
409	T-	Temperature	-15.000	None
385	T+	Temperature	35.000	None
385	T-	Temperature	-15.000	None
362	T+	Temperature	35.000	None
362	T-	Temperature	-15.000	None
337	T+	Temperature	35.000	None
337	T-	Temperature	-15.000	None
312	T+	Temperature	35.000	None
312	T-	Temperature	-15.000	None
289	T+	Temperature	35.000	None
289	T-	Temperature	-15.000	None
266	T+	Temperature	35.000	None
266	T-	Temperature	-15.000	None
242	T+	Temperature	35.000	None
242	T-	Temperature	-15.000	None
211	T+	Temperature	35.000	None
211	T-	Temperature	-15.000	None
191	T+	Temperature	35.000	None
191	T-	Temperature	-15.000	None
170	T+	Temperature	35.000	None
170	T-	Temperature	-15.000	None
151	T+	Temperature	35.000	None
151	T-	Temperature	-15.000	None
131	T+	Temperature	35.000	None
131	T-	Temperature	-15.000	None
111	T+	Temperature	35.000	None
111	T-	Temperature	-15.000	None
97	T+	Temperature	35.000	None
97	T-	Temperature	-15.000	None
85	T+	Temperature	35.000	None
85	T-	Temperature	-15.000	None
65	T+	Temperature	35.000	None
65	T-	Temperature	-15.000	None
56	T+	Temperature	35.000	None
56	T-	Temperature	-15.000	None
48	T+	Temperature	35.000	None
48	T-	Temperature	-15.000	None
41	T+	Temperature	35.000	None
41	T-	Temperature	-15.000	None
2318	T+	Temperature	35.000	None
2318	T-	Temperature	-15.000	None
2305	T+	Temperature	35.000	None
2305	T-	Temperature	-15.000	None
2256	T+	Temperature	35.000	None
2256	T-	Temperature	-15.000	None
2342	T+	Temperature	35.000	None
2342	T-	Temperature	-15.000	None
2239	T+	Temperature	35.000	None
2239	T-	Temperature	-15.000	None
2331	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
2331	T-	Temperature	-15.000	None
2220	T+	Temperature	35.000	None
2220	T-	Temperature	-15.000	None
2325	T+	Temperature	35.000	None
2325	T-	Temperature	-15.000	None
2199	T+	Temperature	35.000	None
2199	T-	Temperature	-15.000	None
2316	T+	Temperature	35.000	None
2316	T-	Temperature	-15.000	None
2177	T+	Temperature	35.000	None
2177	T-	Temperature	-15.000	None
2300	T+	Temperature	35.000	None
2300	T-	Temperature	-15.000	None
2155	T+	Temperature	35.000	None
2155	T-	Temperature	-15.000	None
2283	T+	Temperature	35.000	None
2283	T-	Temperature	-15.000	None
2133	T+	Temperature	35.000	None
2133	T-	Temperature	-15.000	None
2265	T+	Temperature	35.000	None
2265	T-	Temperature	-15.000	None
2112	T+	Temperature	35.000	None
2112	T-	Temperature	-15.000	None
2246	T+	Temperature	35.000	None
2246	T-	Temperature	-15.000	None
2090	T+	Temperature	35.000	None
2090	T-	Temperature	-15.000	None
2229	T+	Temperature	35.000	None
2229	T-	Temperature	-15.000	None
2067	T+	Temperature	35.000	None
2067	T-	Temperature	-15.000	None
2206	T+	Temperature	35.000	None
2206	T-	Temperature	-15.000	None
2045	T+	Temperature	35.000	None
2045	T-	Temperature	-15.000	None
2186	T+	Temperature	35.000	None
2186	T-	Temperature	-15.000	None
2024	T+	Temperature	35.000	None
2024	T-	Temperature	-15.000	None
2162	T+	Temperature	35.000	None
2162	T-	Temperature	-15.000	None
2002	T+	Temperature	35.000	None
2002	T-	Temperature	-15.000	None
2142	T+	Temperature	35.000	None
2142	T-	Temperature	-15.000	None
1981	T+	Temperature	35.000	None
1981	T-	Temperature	-15.000	None
2119	T+	Temperature	35.000	None
2119	T-	Temperature	-15.000	None
1958	T+	Temperature	35.000	None
1958	T-	Temperature	-15.000	None
2099	T+	Temperature	35.000	None
2099	T-	Temperature	-15.000	None
1937	T+	Temperature	35.000	None
1937	T-	Temperature	-15.000	None
2076	T+	Temperature	35.000	None
2076	T-	Temperature	-15.000	None
1913	T+	Temperature	35.000	None
1913	T-	Temperature	-15.000	None
2054	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
2054	T-	Temperature	-15.000	None
1890	T+	Temperature	35.000	None
1890	T-	Temperature	-15.000	None
2031	T+	Temperature	35.000	None
2031	T-	Temperature	-15.000	None
1865	T+	Temperature	35.000	None
1865	T-	Temperature	-15.000	None
2011	T+	Temperature	35.000	None
2011	T-	Temperature	-15.000	None
1838	T+	Temperature	35.000	None
1838	T-	Temperature	-15.000	None
1988	T+	Temperature	35.000	None
1988	T-	Temperature	-15.000	None
1810	T+	Temperature	35.000	None
1810	T-	Temperature	-15.000	None
1967	T+	Temperature	35.000	None
1967	T-	Temperature	-15.000	None
1789	T+	Temperature	35.000	None
1789	T-	Temperature	-15.000	None
1944	T+	Temperature	35.000	None
1944	T-	Temperature	-15.000	None
1765	T+	Temperature	35.000	None
1765	T-	Temperature	-15.000	None
1922	T+	Temperature	35.000	None
1922	T-	Temperature	-15.000	None
1742	T+	Temperature	35.000	None
1742	T-	Temperature	-15.000	None
1897	T+	Temperature	35.000	None
1897	T-	Temperature	-15.000	None
1720	T+	Temperature	35.000	None
1720	T-	Temperature	-15.000	None
1874	T+	Temperature	35.000	None
1874	T-	Temperature	-15.000	None
1699	T+	Temperature	35.000	None
1699	T-	Temperature	-15.000	None
1846	T+	Temperature	35.000	None
1846	T-	Temperature	-15.000	None
1677	T+	Temperature	35.000	None
1677	T-	Temperature	-15.000	None
1821	T+	Temperature	35.000	None
1821	T-	Temperature	-15.000	None
1654	T+	Temperature	35.000	None
1654	T-	Temperature	-15.000	None
1796	T+	Temperature	35.000	None
1796	T-	Temperature	-15.000	None
1628	T+	Temperature	35.000	None
1628	T-	Temperature	-15.000	None
1774	T+	Temperature	35.000	None
1774	T-	Temperature	-15.000	None
1607	T+	Temperature	35.000	None
1607	T-	Temperature	-15.000	None
1749	T+	Temperature	35.000	None
1749	T-	Temperature	-15.000	None
1585	T+	Temperature	35.000	None
1585	T-	Temperature	-15.000	None
1729	T+	Temperature	35.000	None
1729	T-	Temperature	-15.000	None
1564	T+	Temperature	35.000	None
1564	T-	Temperature	-15.000	None
1706	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1706	T-	Temperature	-15.000	None
1541	T+	Temperature	35.000	None
1541	T-	Temperature	-15.000	None
1686	T+	Temperature	35.000	None
1686	T-	Temperature	-15.000	None
1518	T+	Temperature	35.000	None
1518	T-	Temperature	-15.000	None
1663	T+	Temperature	35.000	None
1663	T-	Temperature	-15.000	None
1493	T+	Temperature	35.000	None
1493	T-	Temperature	-15.000	None
1641	T+	Temperature	35.000	None
1641	T-	Temperature	-15.000	None
1470	T+	Temperature	35.000	None
1470	T-	Temperature	-15.000	None
1614	T+	Temperature	35.000	None
1614	T-	Temperature	-15.000	None
1439	T+	Temperature	35.000	None
1439	T-	Temperature	-15.000	None
1594	T+	Temperature	35.000	None
1594	T-	Temperature	-15.000	None
1414	T+	Temperature	35.000	None
1414	T-	Temperature	-15.000	None
1571	T+	Temperature	35.000	None
1571	T-	Temperature	-15.000	None
1392	T+	Temperature	35.000	None
1392	T-	Temperature	-15.000	None
1550	T+	Temperature	35.000	None
1550	T-	Temperature	-15.000	None
1368	T+	Temperature	35.000	None
1368	T-	Temperature	-15.000	None
1525	T+	Temperature	35.000	None
1525	T-	Temperature	-15.000	None
1344	T+	Temperature	35.000	None
1344	T-	Temperature	-15.000	None
1502	T+	Temperature	35.000	None
1502	T-	Temperature	-15.000	None
1317	T+	Temperature	35.000	None
1317	T-	Temperature	-15.000	None
1477	T+	Temperature	35.000	None
1477	T-	Temperature	-15.000	None
1287	T+	Temperature	35.000	None
1287	T-	Temperature	-15.000	None
1450	T+	Temperature	35.000	None
1450	T-	Temperature	-15.000	None
1258	T+	Temperature	35.000	None
1258	T-	Temperature	-15.000	None
1421	T+	Temperature	35.000	None
1421	T-	Temperature	-15.000	None
1237	T+	Temperature	35.000	None
1237	T-	Temperature	-15.000	None
1401	T+	Temperature	35.000	None
1401	T-	Temperature	-15.000	None
1218	T+	Temperature	35.000	None
1218	T-	Temperature	-15.000	None
1375	T+	Temperature	35.000	None
1375	T-	Temperature	-15.000	None
1191	T+	Temperature	35.000	None
1191	T-	Temperature	-15.000	None
1353	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1353	T-	Temperature	-15.000	None
1166	T+	Temperature	35.000	None
1166	T-	Temperature	-15.000	None
1326	T+	Temperature	35.000	None
1326	T-	Temperature	-15.000	None
1139	T+	Temperature	35.000	None
1139	T-	Temperature	-15.000	None
1298	T+	Temperature	35.000	None
1298	T-	Temperature	-15.000	None
1116	T+	Temperature	35.000	None
1116	T-	Temperature	-15.000	None
1269	T+	Temperature	35.000	None
1269	T-	Temperature	-15.000	None
1091	T+	Temperature	35.000	None
1091	T-	Temperature	-15.000	None
1246	T+	Temperature	35.000	None
1246	T-	Temperature	-15.000	None
1068	T+	Temperature	35.000	None
1068	T-	Temperature	-15.000	None
1225	T+	Temperature	35.000	None
1225	T-	Temperature	-15.000	None
1043	T+	Temperature	35.000	None
1043	T-	Temperature	-15.000	None
1200	T+	Temperature	35.000	None
1200	T-	Temperature	-15.000	None
1014	T+	Temperature	35.000	None
1014	T-	Temperature	-15.000	None
1173	T+	Temperature	35.000	None
1173	T-	Temperature	-15.000	None
988	T+	Temperature	35.000	None
988	T-	Temperature	-15.000	None
1148	T+	Temperature	35.000	None
1148	T-	Temperature	-15.000	None
966	T+	Temperature	35.000	None
966	T-	Temperature	-15.000	None
1123	T+	Temperature	35.000	None
1123	T-	Temperature	-15.000	None
937	T+	Temperature	35.000	None
937	T-	Temperature	-15.000	None
1100	T+	Temperature	35.000	None
1100	T-	Temperature	-15.000	None
916	T+	Temperature	35.000	None
916	T-	Temperature	-15.000	None
1075	T+	Temperature	35.000	None
1075	T-	Temperature	-15.000	None
894	T+	Temperature	35.000	None
894	T-	Temperature	-15.000	None
1052	T+	Temperature	35.000	None
1052	T-	Temperature	-15.000	None
867	T+	Temperature	35.000	None
867	T-	Temperature	-15.000	None
1023	T+	Temperature	35.000	None
1023	T-	Temperature	-15.000	None
845	T+	Temperature	35.000	None
845	T-	Temperature	-15.000	None
997	T+	Temperature	35.000	None
997	T-	Temperature	-15.000	None
824	T+	Temperature	35.000	None
824	T-	Temperature	-15.000	None
973	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
973	T-	Temperature	-15.000	None
802	T+	Temperature	35.000	None
802	T-	Temperature	-15.000	None
951	T+	Temperature	35.000	None
951	T-	Temperature	-15.000	None
777	T+	Temperature	35.000	None
777	T-	Temperature	-15.000	None
923	T+	Temperature	35.000	None
923	T-	Temperature	-15.000	None
754	T+	Temperature	35.000	None
754	T-	Temperature	-15.000	None
903	T+	Temperature	35.000	None
903	T-	Temperature	-15.000	None
733	T+	Temperature	35.000	None
733	T-	Temperature	-15.000	None
880	T+	Temperature	35.000	None
880	T-	Temperature	-15.000	None
709	T+	Temperature	35.000	None
709	T-	Temperature	-15.000	None
854	T+	Temperature	35.000	None
854	T-	Temperature	-15.000	None
686	T+	Temperature	35.000	None
686	T-	Temperature	-15.000	None
831	T+	Temperature	35.000	None
831	T-	Temperature	-15.000	None
661	T+	Temperature	35.000	None
661	T-	Temperature	-15.000	None
811	T+	Temperature	35.000	None
811	T-	Temperature	-15.000	None
635	T+	Temperature	35.000	None
635	T-	Temperature	-15.000	None
784	T+	Temperature	35.000	None
784	T-	Temperature	-15.000	None
608	T+	Temperature	35.000	None
608	T-	Temperature	-15.000	None
763	T+	Temperature	35.000	None
763	T-	Temperature	-15.000	None
585	T+	Temperature	35.000	None
585	T-	Temperature	-15.000	None
740	T+	Temperature	35.000	None
740	T-	Temperature	-15.000	None
561	T+	Temperature	35.000	None
561	T-	Temperature	-15.000	None
718	T+	Temperature	35.000	None
718	T-	Temperature	-15.000	None
538	T+	Temperature	35.000	None
538	T-	Temperature	-15.000	None
693	T+	Temperature	35.000	None
693	T-	Temperature	-15.000	None
516	T+	Temperature	35.000	None
516	T-	Temperature	-15.000	None
670	T+	Temperature	35.000	None
670	T-	Temperature	-15.000	None
495	T+	Temperature	35.000	None
495	T-	Temperature	-15.000	None
642	T+	Temperature	35.000	None
642	T-	Temperature	-15.000	None
469	T+	Temperature	35.000	None
469	T-	Temperature	-15.000	None
617	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
617	T-	Temperature	-15.000	None
445	T+	Temperature	35.000	None
445	T-	Temperature	-15.000	None
592	T+	Temperature	35.000	None
592	T-	Temperature	-15.000	None
420	T+	Temperature	35.000	None
420	T-	Temperature	-15.000	None
572	T+	Temperature	35.000	None
572	T-	Temperature	-15.000	None
398	T+	Temperature	35.000	None
398	T-	Temperature	-15.000	None
545	T+	Temperature	35.000	None
545	T-	Temperature	-15.000	None
373	T+	Temperature	35.000	None
373	T-	Temperature	-15.000	None
525	T+	Temperature	35.000	None
525	T-	Temperature	-15.000	None
352	T+	Temperature	35.000	None
352	T-	Temperature	-15.000	None
502	T+	Temperature	35.000	None
502	T-	Temperature	-15.000	None
325	T+	Temperature	35.000	None
325	T-	Temperature	-15.000	None
482	T+	Temperature	35.000	None
482	T-	Temperature	-15.000	None
302	T+	Temperature	35.000	None
302	T-	Temperature	-15.000	None
455	T+	Temperature	35.000	None
455	T-	Temperature	-15.000	None
277	T+	Temperature	35.000	None
277	T-	Temperature	-15.000	None
429	T+	Temperature	35.000	None
429	T-	Temperature	-15.000	None
254	T+	Temperature	35.000	None
254	T-	Temperature	-15.000	None
406	T+	Temperature	35.000	None
406	T-	Temperature	-15.000	None
223	T+	Temperature	35.000	None
223	T-	Temperature	-15.000	None
382	T+	Temperature	35.000	None
382	T-	Temperature	-15.000	None
200	T+	Temperature	35.000	None
200	T-	Temperature	-15.000	None
359	T+	Temperature	35.000	None
359	T-	Temperature	-15.000	None
180	T+	Temperature	35.000	None
180	T-	Temperature	-15.000	None
334	T+	Temperature	35.000	None
334	T-	Temperature	-15.000	None
159	T+	Temperature	35.000	None
159	T-	Temperature	-15.000	None
309	T+	Temperature	35.000	None
309	T-	Temperature	-15.000	None
140	T+	Temperature	35.000	None
140	T-	Temperature	-15.000	None
286	T+	Temperature	35.000	None
286	T-	Temperature	-15.000	None
124	T+	Temperature	35.000	None
124	T-	Temperature	-15.000	None
261	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
261	T-	Temperature	-15.000	None
104	T+	Temperature	35.000	None
104	T-	Temperature	-15.000	None
233	T+	Temperature	35.000	None
233	T-	Temperature	-15.000	None
90	T+	Temperature	35.000	None
90	T-	Temperature	-15.000	None
208	T+	Temperature	35.000	None
208	T-	Temperature	-15.000	None
78	T+	Temperature	35.000	None
78	T-	Temperature	-15.000	None
188	T+	Temperature	35.000	None
188	T-	Temperature	-15.000	None
58	T+	Temperature	35.000	None
58	T-	Temperature	-15.000	None
165	T+	Temperature	35.000	None
165	T-	Temperature	-15.000	None
51	T+	Temperature	35.000	None
51	T-	Temperature	-15.000	None
148	T+	Temperature	35.000	None
148	T-	Temperature	-15.000	None
2285	T+	Temperature	35.000	None
2285	T-	Temperature	-15.000	None
2271	T+	Temperature	35.000	None
2271	T-	Temperature	-15.000	None
2248	T+	Temperature	35.000	None
2248	T-	Temperature	-15.000	None
2232	T+	Temperature	35.000	None
2232	T-	Temperature	-15.000	None
2211	T+	Temperature	35.000	None
2211	T-	Temperature	-15.000	None
2192	T+	Temperature	35.000	None
2192	T-	Temperature	-15.000	None
2168	T+	Temperature	35.000	None
2168	T-	Temperature	-15.000	None
2148	T+	Temperature	35.000	None
2148	T-	Temperature	-15.000	None
2124	T+	Temperature	35.000	None
2124	T-	Temperature	-15.000	None
2105	T+	Temperature	35.000	None
2105	T-	Temperature	-15.000	None
2081	T+	Temperature	35.000	None
2081	T-	Temperature	-15.000	None
2060	T+	Temperature	35.000	None
2060	T-	Temperature	-15.000	None
2036	T+	Temperature	35.000	None
2036	T-	Temperature	-15.000	None
2017	T+	Temperature	35.000	None
2017	T-	Temperature	-15.000	None
1993	T+	Temperature	35.000	None
1993	T-	Temperature	-15.000	None
1973	T+	Temperature	35.000	None
1973	T-	Temperature	-15.000	None
1949	T+	Temperature	35.000	None
1949	T-	Temperature	-15.000	None
1928	T+	Temperature	35.000	None
1928	T-	Temperature	-15.000	None
1902	T+	Temperature	35.000	None
1902	T-	Temperature	-15.000	None
1882	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1882	T-	Temperature	-15.000	None
1855	T+	Temperature	35.000	None
1855	T-	Temperature	-15.000	None
1827	T+	Temperature	35.000	None
1827	T-	Temperature	-15.000	None
1801	T+	Temperature	35.000	None
1801	T-	Temperature	-15.000	None
1782	T+	Temperature	35.000	None
1782	T-	Temperature	-15.000	None
1756	T+	Temperature	35.000	None
1756	T-	Temperature	-15.000	None
1735	T+	Temperature	35.000	None
1735	T-	Temperature	-15.000	None
1711	T+	Temperature	35.000	None
1711	T-	Temperature	-15.000	None
1692	T+	Temperature	35.000	None
1692	T-	Temperature	-15.000	None
1668	T+	Temperature	35.000	None
1668	T-	Temperature	-15.000	None
1647	T+	Temperature	35.000	None
1647	T-	Temperature	-15.000	None
1619	T+	Temperature	35.000	None
1619	T-	Temperature	-15.000	None
1600	T+	Temperature	35.000	None
1600	T-	Temperature	-15.000	None
1576	T+	Temperature	35.000	None
1576	T-	Temperature	-15.000	None
1556	T+	Temperature	35.000	None
1556	T-	Temperature	-15.000	None
1530	T+	Temperature	35.000	None
1530	T-	Temperature	-15.000	None
1508	T+	Temperature	35.000	None
1508	T-	Temperature	-15.000	None
1484	T+	Temperature	35.000	None
1484	T-	Temperature	-15.000	None
1461	T+	Temperature	35.000	None
1461	T-	Temperature	-15.000	None
1429	T+	Temperature	35.000	None
1429	T-	Temperature	-15.000	None
1407	T+	Temperature	35.000	None
1407	T-	Temperature	-15.000	None
1383	T+	Temperature	35.000	None
1383	T-	Temperature	-15.000	None
1360	T+	Temperature	35.000	None
1360	T-	Temperature	-15.000	None
1331	T+	Temperature	35.000	None
1331	T-	Temperature	-15.000	None
1310	T+	Temperature	35.000	None
1310	T-	Temperature	-15.000	None
1276	T+	Temperature	35.000	None
1276	T-	Temperature	-15.000	None
1251	T+	Temperature	35.000	None
1251	T-	Temperature	-15.000	None
1180	T+	Temperature	35.000	None
1180	T-	Temperature	-15.000	None
1156	T+	Temperature	35.000	None
1156	T-	Temperature	-15.000	None
1128	T+	Temperature	35.000	None
1128	T-	Temperature	-15.000	None
1106	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1106	T-	Temperature	-15.000	None
1080	T+	Temperature	35.000	None
1080	T-	Temperature	-15.000	None
1060	T+	Temperature	35.000	None
1060	T-	Temperature	-15.000	None
1033	T+	Temperature	35.000	None
1033	T-	Temperature	-15.000	None
1005	T+	Temperature	35.000	None
1005	T-	Temperature	-15.000	None
979	T+	Temperature	35.000	None
979	T-	Temperature	-15.000	None
957	T+	Temperature	35.000	None
957	T-	Temperature	-15.000	None
928	T+	Temperature	35.000	None
928	T-	Temperature	-15.000	None
909	T+	Temperature	35.000	None
909	T-	Temperature	-15.000	None
885	T+	Temperature	35.000	None
885	T-	Temperature	-15.000	None
860	T+	Temperature	35.000	None
860	T-	Temperature	-15.000	None
836	T+	Temperature	35.000	None
836	T-	Temperature	-15.000	None
817	T+	Temperature	35.000	None
817	T-	Temperature	-15.000	None
793	T+	Temperature	35.000	None
793	T-	Temperature	-15.000	None
769	T+	Temperature	35.000	None
769	T-	Temperature	-15.000	None
745	T+	Temperature	35.000	None
745	T-	Temperature	-15.000	None
724	T+	Temperature	35.000	None
724	T-	Temperature	-15.000	None
698	T+	Temperature	35.000	None
698	T-	Temperature	-15.000	None
678	T+	Temperature	35.000	None
678	T-	Temperature	-15.000	None
651	T+	Temperature	35.000	None
651	T-	Temperature	-15.000	None
623	T+	Temperature	35.000	None
623	T-	Temperature	-15.000	None
597	T+	Temperature	35.000	None
597	T-	Temperature	-15.000	None
578	T+	Temperature	35.000	None
578	T-	Temperature	-15.000	None
552	T+	Temperature	35.000	None
552	T-	Temperature	-15.000	None
531	T+	Temperature	35.000	None
531	T-	Temperature	-15.000	None
507	T+	Temperature	35.000	None
507	T-	Temperature	-15.000	None
488	T+	Temperature	35.000	None
488	T-	Temperature	-15.000	None
460	T+	Temperature	35.000	None
460	T-	Temperature	-15.000	None
435	T+	Temperature	35.000	None
435	T-	Temperature	-15.000	None
411	T+	Temperature	35.000	None
411	T-	Temperature	-15.000	None
388	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
388	T-	Temperature	-15.000	None
364	T+	Temperature	35.000	None
364	T-	Temperature	-15.000	None
340	T+	Temperature	35.000	None
340	T-	Temperature	-15.000	None
314	T+	Temperature	35.000	None
314	T-	Temperature	-15.000	None
292	T+	Temperature	35.000	None
292	T-	Temperature	-15.000	None
268	T+	Temperature	35.000	None
268	T-	Temperature	-15.000	None
245	T+	Temperature	35.000	None
245	T-	Temperature	-15.000	None
213	T+	Temperature	35.000	None
213	T-	Temperature	-15.000	None
193	T+	Temperature	35.000	None
193	T-	Temperature	-15.000	None
173	T+	Temperature	35.000	None
173	T-	Temperature	-15.000	None
154	T+	Temperature	35.000	None
154	T-	Temperature	-15.000	None
133	T+	Temperature	35.000	None
133	T-	Temperature	-15.000	None
118	T+	Temperature	35.000	None
118	T-	Temperature	-15.000	None
42	T+	Temperature	35.000	None
42	T-	Temperature	-15.000	None
119	T+	Temperature	35.000	None
119	T-	Temperature	-15.000	None
255	T+	Temperature	35.000	None
255	T-	Temperature	-15.000	None
235	T+	Temperature	35.000	None
235	T-	Temperature	-15.000	None
53	T+	Temperature	35.000	None
53	T-	Temperature	-15.000	None
2350	T+	Temperature	35.000	None
2350	T-	Temperature	-15.000	None
2347	T+	Temperature	35.000	None
2347	T-	Temperature	-15.000	None
2337	T+	Temperature	35.000	None
2337	T-	Temperature	-15.000	None
2328	T+	Temperature	35.000	None
2328	T-	Temperature	-15.000	None
2320	T+	Temperature	35.000	None
2320	T-	Temperature	-15.000	None
2307	T+	Temperature	35.000	None
2307	T-	Temperature	-15.000	None
2290	T+	Temperature	35.000	None
2290	T-	Temperature	-15.000	None
2276	T+	Temperature	35.000	None
2276	T-	Temperature	-15.000	None
2254	T+	Temperature	35.000	None
2254	T-	Temperature	-15.000	None
2238	T+	Temperature	35.000	None
2238	T-	Temperature	-15.000	None
2218	T+	Temperature	35.000	None
2218	T-	Temperature	-15.000	None
2198	T+	Temperature	35.000	None
2198	T-	Temperature	-15.000	None
2175	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
2175	T-	Temperature	-15.000	None
2154	T+	Temperature	35.000	None
2154	T-	Temperature	-15.000	None
2131	T+	Temperature	35.000	None
2131	T-	Temperature	-15.000	None
2111	T+	Temperature	35.000	None
2111	T-	Temperature	-15.000	None
2088	T+	Temperature	35.000	None
2088	T-	Temperature	-15.000	None
2066	T+	Temperature	35.000	None
2066	T-	Temperature	-15.000	None
2043	T+	Temperature	35.000	None
2043	T-	Temperature	-15.000	None
2023	T+	Temperature	35.000	None
2023	T-	Temperature	-15.000	None
2000	T+	Temperature	35.000	None
2000	T-	Temperature	-15.000	None
1979	T+	Temperature	35.000	None
1979	T-	Temperature	-15.000	None
1956	T+	Temperature	35.000	None
1956	T-	Temperature	-15.000	None
1936	T+	Temperature	35.000	None
1936	T-	Temperature	-15.000	None
1911	T+	Temperature	35.000	None
1911	T-	Temperature	-15.000	None
1889	T+	Temperature	35.000	None
1889	T-	Temperature	-15.000	None
1863	T+	Temperature	35.000	None
1863	T-	Temperature	-15.000	None
1837	T+	Temperature	35.000	None
1837	T-	Temperature	-15.000	None
1808	T+	Temperature	35.000	None
1808	T-	Temperature	-15.000	None
1788	T+	Temperature	35.000	None
1788	T-	Temperature	-15.000	None
1763	T+	Temperature	35.000	None
1763	T-	Temperature	-15.000	None
1741	T+	Temperature	35.000	None
1741	T-	Temperature	-15.000	None
1718	T+	Temperature	35.000	None
1718	T-	Temperature	-15.000	None
1698	T+	Temperature	35.000	None
1698	T-	Temperature	-15.000	None
1675	T+	Temperature	35.000	None
1675	T-	Temperature	-15.000	None
1653	T+	Temperature	35.000	None
1653	T-	Temperature	-15.000	None
1626	T+	Temperature	35.000	None
1626	T-	Temperature	-15.000	None
1606	T+	Temperature	35.000	None
1606	T-	Temperature	-15.000	None
1583	T+	Temperature	35.000	None
1583	T-	Temperature	-15.000	None
1562	T+	Temperature	35.000	None
1562	T-	Temperature	-15.000	None
1539	T+	Temperature	35.000	None
1539	T-	Temperature	-15.000	None
1517	T+	Temperature	35.000	None
1517	T-	Temperature	-15.000	None
1491	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1491	T-	Temperature	-15.000	None
1469	T+	Temperature	35.000	None
1469	T-	Temperature	-15.000	None
1437	T+	Temperature	35.000	None
1437	T-	Temperature	-15.000	None
1413	T+	Temperature	35.000	None
1413	T-	Temperature	-15.000	None
1390	T+	Temperature	35.000	None
1390	T-	Temperature	-15.000	None
1367	T+	Temperature	35.000	None
1367	T-	Temperature	-15.000	None
1342	T+	Temperature	35.000	None
1342	T-	Temperature	-15.000	None
1316	T+	Temperature	35.000	None
1316	T-	Temperature	-15.000	None
1285	T+	Temperature	35.000	None
1285	T-	Temperature	-15.000	None
1257	T+	Temperature	35.000	None
1257	T-	Temperature	-15.000	None
1235	T+	Temperature	35.000	None
1235	T-	Temperature	-15.000	None
1217	T+	Temperature	35.000	None
1217	T-	Temperature	-15.000	None
1189	T+	Temperature	35.000	None
1189	T-	Temperature	-15.000	None
1164	T+	Temperature	35.000	None
1164	T-	Temperature	-15.000	None
1137	T+	Temperature	35.000	None
1137	T-	Temperature	-15.000	None
1115	T+	Temperature	35.000	None
1115	T-	Temperature	-15.000	None
1089	T+	Temperature	35.000	None
1089	T-	Temperature	-15.000	None
1067	T+	Temperature	35.000	None
1067	T-	Temperature	-15.000	None
1041	T+	Temperature	35.000	None
1041	T-	Temperature	-15.000	None
1013	T+	Temperature	35.000	None
1013	T-	Temperature	-15.000	None
986	T+	Temperature	35.000	None
986	T-	Temperature	-15.000	None
965	T+	Temperature	35.000	None
965	T-	Temperature	-15.000	None
935	T+	Temperature	35.000	None
935	T-	Temperature	-15.000	None
915	T+	Temperature	35.000	None
915	T-	Temperature	-15.000	None
892	T+	Temperature	35.000	None
892	T-	Temperature	-15.000	None
866	T+	Temperature	35.000	None
866	T-	Temperature	-15.000	None
843	T+	Temperature	35.000	None
843	T-	Temperature	-15.000	None
823	T+	Temperature	35.000	None
823	T-	Temperature	-15.000	None
800	T+	Temperature	35.000	None
800	T-	Temperature	-15.000	None
775	T+	Temperature	35.000	None
775	T-	Temperature	-15.000	None
752	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
752	T-	Temperature	-15.000	None
732	T+	Temperature	35.000	None
732	T-	Temperature	-15.000	None
707	T+	Temperature	35.000	None
707	T-	Temperature	-15.000	None
685	T+	Temperature	35.000	None
685	T-	Temperature	-15.000	None
659	T+	Temperature	35.000	None
659	T-	Temperature	-15.000	None
634	T+	Temperature	35.000	None
634	T-	Temperature	-15.000	None
606	T+	Temperature	35.000	None
606	T-	Temperature	-15.000	None
584	T+	Temperature	35.000	None
584	T-	Temperature	-15.000	None
559	T+	Temperature	35.000	None
559	T-	Temperature	-15.000	None
537	T+	Temperature	35.000	None
537	T-	Temperature	-15.000	None
514	T+	Temperature	35.000	None
514	T-	Temperature	-15.000	None
494	T+	Temperature	35.000	None
494	T-	Temperature	-15.000	None
467	T+	Temperature	35.000	None
467	T-	Temperature	-15.000	None
443	T+	Temperature	35.000	None
443	T-	Temperature	-15.000	None
418	T+	Temperature	35.000	None
418	T-	Temperature	-15.000	None
396	T+	Temperature	35.000	None
396	T-	Temperature	-15.000	None
371	T+	Temperature	35.000	None
371	T-	Temperature	-15.000	None
350	T+	Temperature	35.000	None
350	T-	Temperature	-15.000	None
323	T+	Temperature	35.000	None
323	T-	Temperature	-15.000	None
301	T+	Temperature	35.000	None
301	T-	Temperature	-15.000	None
275	T+	Temperature	35.000	None
275	T-	Temperature	-15.000	None
253	T+	Temperature	35.000	None
253	T-	Temperature	-15.000	None
2353	T+	Temperature	35.000	None
2353	T-	Temperature	-15.000	None
2343	T+	Temperature	35.000	None
2343	T-	Temperature	-15.000	None
2326	T+	Temperature	35.000	None
2326	T-	Temperature	-15.000	None
2301	T+	Temperature	35.000	None
2301	T-	Temperature	-15.000	None
2266	T+	Temperature	35.000	None
2266	T-	Temperature	-15.000	None
2230	T+	Temperature	35.000	None
2230	T-	Temperature	-15.000	None
2190	T+	Temperature	35.000	None
2190	T-	Temperature	-15.000	None
2146	T+	Temperature	35.000	None
2146	T-	Temperature	-15.000	None
2103	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
2103	T-	Temperature	-15.000	None
2058	T+	Temperature	35.000	None
2058	T-	Temperature	-15.000	None
2015	T+	Temperature	35.000	None
2015	T-	Temperature	-15.000	None
1971	T+	Temperature	35.000	None
1971	T-	Temperature	-15.000	None
1926	T+	Temperature	35.000	None
1926	T-	Temperature	-15.000	None
1880	T+	Temperature	35.000	None
1880	T-	Temperature	-15.000	None
1825	T+	Temperature	35.000	None
1825	T-	Temperature	-15.000	None
1780	T+	Temperature	35.000	None
1780	T-	Temperature	-15.000	None
1733	T+	Temperature	35.000	None
1733	T-	Temperature	-15.000	None
1690	T+	Temperature	35.000	None
1690	T-	Temperature	-15.000	None
1645	T+	Temperature	35.000	None
1645	T-	Temperature	-15.000	None
1598	T+	Temperature	35.000	None
1598	T-	Temperature	-15.000	None
1554	T+	Temperature	35.000	None
1554	T-	Temperature	-15.000	None
1506	T+	Temperature	35.000	None
1506	T-	Temperature	-15.000	None
1457	T+	Temperature	35.000	None
1457	T-	Temperature	-15.000	None
1405	T+	Temperature	35.000	None
1405	T-	Temperature	-15.000	None
1357	T+	Temperature	35.000	None
1357	T-	Temperature	-15.000	None
1304	T+	Temperature	35.000	None
1304	T-	Temperature	-15.000	None
1250	T+	Temperature	35.000	None
1250	T-	Temperature	-15.000	None
1206	T+	Temperature	35.000	None
1206	T-	Temperature	-15.000	None
1154	T+	Temperature	35.000	None
1154	T-	Temperature	-15.000	None
1104	T+	Temperature	35.000	None
1104	T-	Temperature	-15.000	None
1058	T+	Temperature	35.000	None
1058	T-	Temperature	-15.000	None
1001	T+	Temperature	35.000	None
1001	T-	Temperature	-15.000	None
955	T+	Temperature	35.000	None
955	T-	Temperature	-15.000	None
907	T+	Temperature	35.000	None
907	T-	Temperature	-15.000	None
858	T+	Temperature	35.000	None
858	T-	Temperature	-15.000	None
815	T+	Temperature	35.000	None
815	T-	Temperature	-15.000	None
767	T+	Temperature	35.000	None
767	T-	Temperature	-15.000	None
722	T+	Temperature	35.000	None
722	T-	Temperature	-15.000	None
676	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
676	T-	Temperature	-15.000	None
621	T+	Temperature	35.000	None
621	T-	Temperature	-15.000	None
576	T+	Temperature	35.000	None
576	T-	Temperature	-15.000	None
529	T+	Temperature	35.000	None
529	T-	Temperature	-15.000	None
486	T+	Temperature	35.000	None
486	T-	Temperature	-15.000	None
433	T+	Temperature	35.000	None
433	T-	Temperature	-15.000	None
386	T+	Temperature	35.000	None
386	T-	Temperature	-15.000	None
338	T+	Temperature	35.000	None
338	T-	Temperature	-15.000	None
290	T+	Temperature	35.000	None
290	T-	Temperature	-15.000	None
2360	T+	Temperature	35.000	None
2360	T-	Temperature	-15.000	None
2355	T+	Temperature	35.000	None
2355	T-	Temperature	-15.000	None
232	T+	Temperature	35.000	None
232	T-	Temperature	-15.000	None
2164	T+	Temperature	35.000	None
2164	T-	Temperature	-15.000	None
2144	T+	Temperature	35.000	None
2144	T-	Temperature	-15.000	None
2169	T+	Temperature	35.000	None
2169	T-	Temperature	-15.000	None
2121	T+	Temperature	35.000	None
2121	T-	Temperature	-15.000	None
2101	T+	Temperature	35.000	None
2101	T-	Temperature	-15.000	None
2078	T+	Temperature	35.000	None
2078	T-	Temperature	-15.000	None
2056	T+	Temperature	35.000	None
2056	T-	Temperature	-15.000	None
2033	T+	Temperature	35.000	None
2033	T-	Temperature	-15.000	None
2013	T+	Temperature	35.000	None
2013	T-	Temperature	-15.000	None
1990	T+	Temperature	35.000	None
1990	T-	Temperature	-15.000	None
1969	T+	Temperature	35.000	None
1969	T-	Temperature	-15.000	None
1946	T+	Temperature	35.000	None
1946	T-	Temperature	-15.000	None
1924	T+	Temperature	35.000	None
1924	T-	Temperature	-15.000	None
1899	T+	Temperature	35.000	None
1899	T-	Temperature	-15.000	None
1878	T+	Temperature	35.000	None
1878	T-	Temperature	-15.000	None
1852	T+	Temperature	35.000	None
1852	T-	Temperature	-15.000	None
1823	T+	Temperature	35.000	None
1823	T-	Temperature	-15.000	None
1798	T+	Temperature	35.000	None
1798	T-	Temperature	-15.000	None
1778	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1778	T-	Temperature	-15.000	None
1751	T+	Temperature	35.000	None
1751	T-	Temperature	-15.000	None
1731	T+	Temperature	35.000	None
1731	T-	Temperature	-15.000	None
1708	T+	Temperature	35.000	None
1708	T-	Temperature	-15.000	None
1688	T+	Temperature	35.000	None
1688	T-	Temperature	-15.000	None
1665	T+	Temperature	35.000	None
1665	T-	Temperature	-15.000	None
1643	T+	Temperature	35.000	None
1643	T-	Temperature	-15.000	None
1616	T+	Temperature	35.000	None
1616	T-	Temperature	-15.000	None
1596	T+	Temperature	35.000	None
1596	T-	Temperature	-15.000	None
1573	T+	Temperature	35.000	None
1573	T-	Temperature	-15.000	None
1552	T+	Temperature	35.000	None
1552	T-	Temperature	-15.000	None
1527	T+	Temperature	35.000	None
1527	T-	Temperature	-15.000	None
1504	T+	Temperature	35.000	None
1504	T-	Temperature	-15.000	None
1481	T+	Temperature	35.000	None
1481	T-	Temperature	-15.000	None
1455	T+	Temperature	35.000	None
1455	T-	Temperature	-15.000	None
1425	T+	Temperature	35.000	None
1425	T-	Temperature	-15.000	None
1403	T+	Temperature	35.000	None
1403	T-	Temperature	-15.000	None
1377	T+	Temperature	35.000	None
1377	T-	Temperature	-15.000	None
1355	T+	Temperature	35.000	None
1355	T-	Temperature	-15.000	None
1328	T+	Temperature	35.000	None
1328	T-	Temperature	-15.000	None
1302	T+	Temperature	35.000	None
1302	T-	Temperature	-15.000	None
1271	T+	Temperature	35.000	None
1271	T-	Temperature	-15.000	None
1248	T+	Temperature	35.000	None
1248	T-	Temperature	-15.000	None
1227	T+	Temperature	35.000	None
1227	T-	Temperature	-15.000	None
1204	T+	Temperature	35.000	None
1204	T-	Temperature	-15.000	None
1177	T+	Temperature	35.000	None
1177	T-	Temperature	-15.000	None
1152	T+	Temperature	35.000	None
1152	T-	Temperature	-15.000	None
1125	T+	Temperature	35.000	None
1125	T-	Temperature	-15.000	None
1102	T+	Temperature	35.000	None
1102	T-	Temperature	-15.000	None
1077	T+	Temperature	35.000	None
1077	T-	Temperature	-15.000	None
1056	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1056	T-	Temperature	-15.000	None
1027	T+	Temperature	35.000	None
1027	T-	Temperature	-15.000	None
999	T+	Temperature	35.000	None
999	T-	Temperature	-15.000	None
975	T+	Temperature	35.000	None
975	T-	Temperature	-15.000	None
953	T+	Temperature	35.000	None
953	T-	Temperature	-15.000	None
925	T+	Temperature	35.000	None
925	T-	Temperature	-15.000	None
905	T+	Temperature	35.000	None
905	T-	Temperature	-15.000	None
882	T+	Temperature	35.000	None
882	T-	Temperature	-15.000	None
856	T+	Temperature	35.000	None
856	T-	Temperature	-15.000	None
833	T+	Temperature	35.000	None
833	T-	Temperature	-15.000	None
813	T+	Temperature	35.000	None
813	T-	Temperature	-15.000	None
790	T+	Temperature	35.000	None
790	T-	Temperature	-15.000	None
765	T+	Temperature	35.000	None
765	T-	Temperature	-15.000	None
742	T+	Temperature	35.000	None
742	T-	Temperature	-15.000	None
720	T+	Temperature	35.000	None
720	T-	Temperature	-15.000	None
695	T+	Temperature	35.000	None
695	T-	Temperature	-15.000	None
674	T+	Temperature	35.000	None
674	T-	Temperature	-15.000	None
648	T+	Temperature	35.000	None
648	T-	Temperature	-15.000	None
619	T+	Temperature	35.000	None
619	T-	Temperature	-15.000	None
594	T+	Temperature	35.000	None
594	T-	Temperature	-15.000	None
574	T+	Temperature	35.000	None
574	T-	Temperature	-15.000	None
548	T+	Temperature	35.000	None
548	T-	Temperature	-15.000	None
527	T+	Temperature	35.000	None
527	T-	Temperature	-15.000	None
504	T+	Temperature	35.000	None
504	T-	Temperature	-15.000	None
484	T+	Temperature	35.000	None
484	T-	Temperature	-15.000	None
457	T+	Temperature	35.000	None
457	T-	Temperature	-15.000	None
431	T+	Temperature	35.000	None
431	T-	Temperature	-15.000	None
408	T+	Temperature	35.000	None
408	T-	Temperature	-15.000	None
384	T+	Temperature	35.000	None
384	T-	Temperature	-15.000	None
361	T+	Temperature	35.000	None
361	T-	Temperature	-15.000	None
336	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
336	T-	Temperature	-15.000	None
311	T+	Temperature	35.000	None
311	T-	Temperature	-15.000	None
288	T+	Temperature	35.000	None
288	T-	Temperature	-15.000	None
265	T+	Temperature	35.000	None
265	T-	Temperature	-15.000	None
241	T+	Temperature	35.000	None
241	T-	Temperature	-15.000	None
210	T+	Temperature	35.000	None
210	T-	Temperature	-15.000	None
190	T+	Temperature	35.000	None
190	T-	Temperature	-15.000	None
169	T+	Temperature	35.000	None
169	T-	Temperature	-15.000	None
150	T+	Temperature	35.000	None
150	T-	Temperature	-15.000	None
130	T+	Temperature	35.000	None
130	T-	Temperature	-15.000	None
110	T+	Temperature	35.000	None
110	T-	Temperature	-15.000	None
96	T+	Temperature	35.000	None
96	T-	Temperature	-15.000	None
84	T+	Temperature	35.000	None
84	T-	Temperature	-15.000	None
64	T+	Temperature	35.000	None
64	T-	Temperature	-15.000	None
55	T+	Temperature	35.000	None
55	T-	Temperature	-15.000	None
47	T+	Temperature	35.000	None
47	T-	Temperature	-15.000	None
39	T+	Temperature	35.000	None
39	T-	Temperature	-15.000	None
2125	T+	Temperature	35.000	None
2125	T-	Temperature	-15.000	None
2082	T+	Temperature	35.000	None
2082	T-	Temperature	-15.000	None
2037	T+	Temperature	35.000	None
2037	T-	Temperature	-15.000	None
1994	T+	Temperature	35.000	None
1994	T-	Temperature	-15.000	None
1950	T+	Temperature	35.000	None
1950	T-	Temperature	-15.000	None
1903	T+	Temperature	35.000	None
1903	T-	Temperature	-15.000	None
1857	T+	Temperature	35.000	None
1857	T-	Temperature	-15.000	None
1802	T+	Temperature	35.000	None
1802	T-	Temperature	-15.000	None
1757	T+	Temperature	35.000	None
1757	T-	Temperature	-15.000	None
1712	T+	Temperature	35.000	None
1712	T-	Temperature	-15.000	None
1669	T+	Temperature	35.000	None
1669	T-	Temperature	-15.000	None
1620	T+	Temperature	35.000	None
1620	T-	Temperature	-15.000	None
1577	T+	Temperature	35.000	None
1577	T-	Temperature	-15.000	None
1531	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1531	T-	Temperature	-15.000	None
1485	T+	Temperature	35.000	None
1485	T-	Temperature	-15.000	None
1431	T+	Temperature	35.000	None
1431	T-	Temperature	-15.000	None
1384	T+	Temperature	35.000	None
1384	T-	Temperature	-15.000	None
1336	T+	Temperature	35.000	None
1336	T-	Temperature	-15.000	None
1279	T+	Temperature	35.000	None
1279	T-	Temperature	-15.000	None
1229	T+	Temperature	35.000	None
1229	T-	Temperature	-15.000	None
1183	T+	Temperature	35.000	None
1183	T-	Temperature	-15.000	None
1129	T+	Temperature	35.000	None
1129	T-	Temperature	-15.000	None
1081	T+	Temperature	35.000	None
1081	T-	Temperature	-15.000	None
1035	T+	Temperature	35.000	None
1035	T-	Temperature	-15.000	None
980	T+	Temperature	35.000	None
980	T-	Temperature	-15.000	None
929	T+	Temperature	35.000	None
929	T-	Temperature	-15.000	None
886	T+	Temperature	35.000	None
886	T-	Temperature	-15.000	None
837	T+	Temperature	35.000	None
837	T-	Temperature	-15.000	None
794	T+	Temperature	35.000	None
794	T-	Temperature	-15.000	None
746	T+	Temperature	35.000	None
746	T-	Temperature	-15.000	None
699	T+	Temperature	35.000	None
699	T-	Temperature	-15.000	None
653	T+	Temperature	35.000	None
653	T-	Temperature	-15.000	None
600	T+	Temperature	35.000	None
600	T-	Temperature	-15.000	None
553	T+	Temperature	35.000	None
553	T-	Temperature	-15.000	None
508	T+	Temperature	35.000	None
508	T-	Temperature	-15.000	None
461	T+	Temperature	35.000	None
461	T-	Temperature	-15.000	None
412	T+	Temperature	35.000	None
412	T-	Temperature	-15.000	None
365	T+	Temperature	35.000	None
365	T-	Temperature	-15.000	None
315	T+	Temperature	35.000	None
315	T-	Temperature	-15.000	None
269	T+	Temperature	35.000	None
269	T-	Temperature	-15.000	None
217	T+	Temperature	35.000	None
217	T-	Temperature	-15.000	None
174	T+	Temperature	35.000	None
174	T-	Temperature	-15.000	None
134	T+	Temperature	35.000	None
134	T-	Temperature	-15.000	None
98	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
98	T-	Temperature	-15.000	None
72	T+	Temperature	35.000	None
72	T-	Temperature	-15.000	None
49	T+	Temperature	35.000	None
49	T-	Temperature	-15.000	None
2208	T+	Temperature	35.000	None
2208	T-	Temperature	-15.000	None
2188	T+	Temperature	35.000	None
2188	T-	Temperature	-15.000	None
2212	T+	Temperature	35.000	None
2212	T-	Temperature	-15.000	None
2268	T+	Temperature	35.000	None
2268	T-	Temperature	-15.000	None
2363	T+	Temperature	35.000	None
2363	T-	Temperature	-15.000	None
2364	T+	Temperature	35.000	None
2364	T-	Temperature	-15.000	None
2332	T+	Temperature	35.000	None
2332	T-	Temperature	-15.000	None
2357	T+	Temperature	35.000	None
2357	T-	Temperature	-15.000	None
2335	T+	Temperature	35.000	None
2335	T-	Temperature	-15.000	None
2358	T+	Temperature	35.000	None
2358	T-	Temperature	-15.000	None
2352	T+	Temperature	35.000	None
2352	T-	Temperature	-15.000	None
2311	T+	Temperature	35.000	None
2311	T-	Temperature	-15.000	None
2312	T+	Temperature	35.000	None
2312	T-	Temperature	-15.000	None
2333	T+	Temperature	35.000	None
2333	T-	Temperature	-15.000	None
2334	T+	Temperature	35.000	None
2334	T-	Temperature	-15.000	None
112	T+	Temperature	35.000	None
112	T-	Temperature	-15.000	None
194	T+	Temperature	35.000	None
194	T-	Temperature	-15.000	None
115	T+	Temperature	35.000	None
115	T-	Temperature	-15.000	None
195	T+	Temperature	35.000	None
195	T-	Temperature	-15.000	None
171	T+	Temperature	35.000	None
171	T-	Temperature	-15.000	None
11	T+	Temperature	35.000	None
11	T-	Temperature	-15.000	None
12	T+	Temperature	35.000	None
12	T-	Temperature	-15.000	None
14	T+	Temperature	35.000	None
14	T-	Temperature	-15.000	None
15	T+	Temperature	35.000	None
15	T-	Temperature	-15.000	None
1849	T+	Temperature	35.000	None
1849	T-	Temperature	-15.000	None
1829	T+	Temperature	35.000	None
1829	T-	Temperature	-15.000	None
1816	T+	Temperature	35.000	None
1816	T-	Temperature	-15.000	None
1875	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1875	T-	Temperature	-15.000	None
1847	T+	Temperature	35.000	None
1847	T-	Temperature	-15.000	None
1775	T+	Temperature	35.000	None
1775	T-	Temperature	-15.000	None
1817	T+	Temperature	35.000	None
1817	T-	Temperature	-15.000	None
1776	T+	Temperature	35.000	None
1776	T-	Temperature	-15.000	None
1850	T+	Temperature	35.000	None
1850	T-	Temperature	-15.000	None
1830	T+	Temperature	35.000	None
1830	T-	Temperature	-15.000	None
1876	T+	Temperature	35.000	None
1876	T-	Temperature	-15.000	None
1848	T+	Temperature	35.000	None
1848	T-	Temperature	-15.000	None
1844	T+	Temperature	35.000	None
1844	T-	Temperature	-15.000	None
1	T+	Temperature	35.000	None
1	T-	Temperature	-15.000	None
10	T+	Temperature	35.000	None
10	T-	Temperature	-15.000	None
1753	T+	Temperature	35.000	None
1753	T-	Temperature	-15.000	None
1478	T+	Temperature	35.000	None
1478	T-	Temperature	-15.000	None
1452	T+	Temperature	35.000	None
1452	T-	Temperature	-15.000	None
1458	T+	Temperature	35.000	None
1458	T-	Temperature	-15.000	None
1445	T+	Temperature	35.000	None
1445	T-	Temperature	-15.000	None
1479	T+	Temperature	35.000	None
1479	T-	Temperature	-15.000	None
1453	T+	Temperature	35.000	None
1453	T-	Temperature	-15.000	None
1459	T+	Temperature	35.000	None
1459	T-	Temperature	-15.000	None
1446	T+	Temperature	35.000	None
1446	T-	Temperature	-15.000	None
1381	T+	Temperature	35.000	None
1381	T-	Temperature	-15.000	None
1423	T+	Temperature	35.000	None
1423	T-	Temperature	-15.000	None
1380	T+	Temperature	35.000	None
1380	T-	Temperature	-15.000	None
1422	T+	Temperature	35.000	None
1422	T-	Temperature	-15.000	None
1451	T+	Temperature	35.000	None
1451	T-	Temperature	-15.000	None
2	T+	Temperature	35.000	None
2	T-	Temperature	-15.000	None
9	T+	Temperature	35.000	None
9	T-	Temperature	-15.000	None
1024	T+	Temperature	35.000	None
1024	T-	Temperature	-15.000	None
1053	T+	Temperature	35.000	None
1053	T-	Temperature	-15.000	None
1030	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1030	T-	Temperature	-15.000	None
1020	T+	Temperature	35.000	None
1020	T-	Temperature	-15.000	None
958	T+	Temperature	35.000	None
958	T-	Temperature	-15.000	None
1002	T+	Temperature	35.000	None
1002	T-	Temperature	-15.000	None
959	T+	Temperature	35.000	None
959	T-	Temperature	-15.000	None
1003	T+	Temperature	35.000	None
1003	T-	Temperature	-15.000	None
1025	T+	Temperature	35.000	None
1025	T-	Temperature	-15.000	None
1054	T+	Temperature	35.000	None
1054	T-	Temperature	-15.000	None
1031	T+	Temperature	35.000	None
1031	T-	Temperature	-15.000	None
1021	T+	Temperature	35.000	None
1021	T-	Temperature	-15.000	None
1029	T+	Temperature	35.000	None
1029	T-	Temperature	-15.000	None
3	T+	Temperature	35.000	None
3	T-	Temperature	-15.000	None
8	T+	Temperature	35.000	None
8	T-	Temperature	-15.000	None
645	T+	Temperature	35.000	None
645	T-	Temperature	-15.000	None
671	T+	Temperature	35.000	None
671	T-	Temperature	-15.000	None
643	T+	Temperature	35.000	None
643	T-	Temperature	-15.000	None
625	T+	Temperature	35.000	None
625	T-	Temperature	-15.000	None
567	T+	Temperature	35.000	None
567	T-	Temperature	-15.000	None
598	T+	Temperature	35.000	None
598	T-	Temperature	-15.000	None
646	T+	Temperature	35.000	None
646	T-	Temperature	-15.000	None
672	T+	Temperature	35.000	None
672	T-	Temperature	-15.000	None
644	T+	Temperature	35.000	None
644	T-	Temperature	-15.000	None
626	T+	Temperature	35.000	None
626	T-	Temperature	-15.000	None
568	T+	Temperature	35.000	None
568	T-	Temperature	-15.000	None
599	T+	Temperature	35.000	None
599	T-	Temperature	-15.000	None
627	T+	Temperature	35.000	None
627	T-	Temperature	-15.000	None
4	T+	Temperature	35.000	None
4	T-	Temperature	-15.000	None
7	T+	Temperature	35.000	None
7	T-	Temperature	-15.000	None
546	T+	Temperature	35.000	None
546	T-	Temperature	-15.000	None
236	T+	Temperature	35.000	None
236	T-	Temperature	-15.000	None
262	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
262	T-	Temperature	-15.000	None
238	T+	Temperature	35.000	None
238	T-	Temperature	-15.000	None
215	T+	Temperature	35.000	None
215	T-	Temperature	-15.000	None
166	T+	Temperature	35.000	None
166	T-	Temperature	-15.000	None
205	T+	Temperature	35.000	None
205	T-	Temperature	-15.000	None
237	T+	Temperature	35.000	None
237	T-	Temperature	-15.000	None
263	T+	Temperature	35.000	None
263	T-	Temperature	-15.000	None
239	T+	Temperature	35.000	None
239	T-	Temperature	-15.000	None
216	T+	Temperature	35.000	None
216	T-	Temperature	-15.000	None
167	T+	Temperature	35.000	None
167	T-	Temperature	-15.000	None
206	T+	Temperature	35.000	None
206	T-	Temperature	-15.000	None
228	T+	Temperature	35.000	None
228	T-	Temperature	-15.000	None
5	T+	Temperature	35.000	None
5	T-	Temperature	-15.000	None
6	T+	Temperature	35.000	None
6	T-	Temperature	-15.000	None
152	T+	Temperature	35.000	None
152	T-	Temperature	-15.000	None
475	T+	Temperature	35.000	None
475	T-	Temperature	-15.000	None
944	T+	Temperature	35.000	None
944	T-	Temperature	-15.000	None
1332	T+	Temperature	35.000	None
1332	T-	Temperature	-15.000	None
1634	T+	Temperature	35.000	None
1634	T-	Temperature	-15.000	None
478	T+	Temperature	35.000	None
478	T-	Temperature	-15.000	None
947	T+	Temperature	35.000	None
947	T-	Temperature	-15.000	None
1335	T+	Temperature	35.000	None
1335	T-	Temperature	-15.000	None
1637	T+	Temperature	35.000	None
1637	T-	Temperature	-15.000	None
476	T+	Temperature	35.000	None
476	T-	Temperature	-15.000	None
477	T+	Temperature	35.000	None
477	T-	Temperature	-15.000	None
945	T+	Temperature	35.000	None
945	T-	Temperature	-15.000	None
946	T+	Temperature	35.000	None
946	T-	Temperature	-15.000	None
1333	T+	Temperature	35.000	None
1333	T-	Temperature	-15.000	None
1334	T+	Temperature	35.000	None
1334	T-	Temperature	-15.000	None
1635	T+	Temperature	35.000	None
1635	T-	Temperature	-15.000	None
1636	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1636	T-	Temperature	-15.000	None
2286	T+	Temperature	35.000	None
2286	T-	Temperature	-15.000	None
2287	T+	Temperature	35.000	None
2287	T-	Temperature	-15.000	None
2293	T+	Temperature	35.000	None
2293	T-	Temperature	-15.000	None
2294	T+	Temperature	35.000	None
2294	T-	Temperature	-15.000	None
2295	T+	Temperature	35.000	None
2295	T-	Temperature	-15.000	None
2296	T+	Temperature	35.000	None
2296	T-	Temperature	-15.000	None
2289	T+	Temperature	35.000	None
2289	T-	Temperature	-15.000	None
2291	T+	Temperature	35.000	None
2291	T-	Temperature	-15.000	None
2339	T+	Temperature	35.000	None
2339	T-	Temperature	-15.000	None
2340	T+	Temperature	35.000	None
2340	T-	Temperature	-15.000	None
2249	T+	Temperature	35.000	None
2249	T-	Temperature	-15.000	None
2250	T+	Temperature	35.000	None
2250	T-	Temperature	-15.000	None
2258	T+	Temperature	35.000	None
2258	T-	Temperature	-15.000	None
2259	T+	Temperature	35.000	None
2259	T-	Temperature	-15.000	None
2260	T+	Temperature	35.000	None
2260	T-	Temperature	-15.000	None
2261	T+	Temperature	35.000	None
2261	T-	Temperature	-15.000	None
2253	T+	Temperature	35.000	None
2253	T-	Temperature	-15.000	None
2255	T+	Temperature	35.000	None
2255	T-	Temperature	-15.000	None
2322	T+	Temperature	35.000	None
2322	T-	Temperature	-15.000	None
2323	T+	Temperature	35.000	None
2323	T-	Temperature	-15.000	None
2213	T+	Temperature	35.000	None
2213	T-	Temperature	-15.000	None
2214	T+	Temperature	35.000	None
2214	T-	Temperature	-15.000	None
2222	T+	Temperature	35.000	None
2222	T-	Temperature	-15.000	None
2223	T+	Temperature	35.000	None
2223	T-	Temperature	-15.000	None
2224	T+	Temperature	35.000	None
2224	T-	Temperature	-15.000	None
2225	T+	Temperature	35.000	None
2225	T-	Temperature	-15.000	None
2217	T+	Temperature	35.000	None
2217	T-	Temperature	-15.000	None
2219	T+	Temperature	35.000	None
2219	T-	Temperature	-15.000	None
2297	T+	Temperature	35.000	None
2297	T-	Temperature	-15.000	None
2298	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
2298	T-	Temperature	-15.000	None
2170	T+	Temperature	35.000	None
2170	T-	Temperature	-15.000	None
2171	T+	Temperature	35.000	None
2171	T-	Temperature	-15.000	None
2179	T+	Temperature	35.000	None
2179	T-	Temperature	-15.000	None
2180	T+	Temperature	35.000	None
2180	T-	Temperature	-15.000	None
2181	T+	Temperature	35.000	None
2181	T-	Temperature	-15.000	None
2182	T+	Temperature	35.000	None
2182	T-	Temperature	-15.000	None
2174	T+	Temperature	35.000	None
2174	T-	Temperature	-15.000	None
2176	T+	Temperature	35.000	None
2176	T-	Temperature	-15.000	None
2262	T+	Temperature	35.000	None
2262	T-	Temperature	-15.000	None
2263	T+	Temperature	35.000	None
2263	T-	Temperature	-15.000	None
2126	T+	Temperature	35.000	None
2126	T-	Temperature	-15.000	None
2127	T+	Temperature	35.000	None
2127	T-	Temperature	-15.000	None
2135	T+	Temperature	35.000	None
2135	T-	Temperature	-15.000	None
2136	T+	Temperature	35.000	None
2136	T-	Temperature	-15.000	None
2137	T+	Temperature	35.000	None
2137	T-	Temperature	-15.000	None
2138	T+	Temperature	35.000	None
2138	T-	Temperature	-15.000	None
2130	T+	Temperature	35.000	None
2130	T-	Temperature	-15.000	None
2132	T+	Temperature	35.000	None
2132	T-	Temperature	-15.000	None
2226	T+	Temperature	35.000	None
2226	T-	Temperature	-15.000	None
2227	T+	Temperature	35.000	None
2227	T-	Temperature	-15.000	None
2083	T+	Temperature	35.000	None
2083	T-	Temperature	-15.000	None
2084	T+	Temperature	35.000	None
2084	T-	Temperature	-15.000	None
2092	T+	Temperature	35.000	None
2092	T-	Temperature	-15.000	None
2093	T+	Temperature	35.000	None
2093	T-	Temperature	-15.000	None
2094	T+	Temperature	35.000	None
2094	T-	Temperature	-15.000	None
2095	T+	Temperature	35.000	None
2095	T-	Temperature	-15.000	None
2087	T+	Temperature	35.000	None
2087	T-	Temperature	-15.000	None
2089	T+	Temperature	35.000	None
2089	T-	Temperature	-15.000	None
2183	T+	Temperature	35.000	None
2183	T-	Temperature	-15.000	None
2184	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
2184	T-	Temperature	-15.000	None
2038	T+	Temperature	35.000	None
2038	T-	Temperature	-15.000	None
2039	T+	Temperature	35.000	None
2039	T-	Temperature	-15.000	None
2047	T+	Temperature	35.000	None
2047	T-	Temperature	-15.000	None
2048	T+	Temperature	35.000	None
2048	T-	Temperature	-15.000	None
2049	T+	Temperature	35.000	None
2049	T-	Temperature	-15.000	None
2050	T+	Temperature	35.000	None
2050	T-	Temperature	-15.000	None
2042	T+	Temperature	35.000	None
2042	T-	Temperature	-15.000	None
2044	T+	Temperature	35.000	None
2044	T-	Temperature	-15.000	None
2139	T+	Temperature	35.000	None
2139	T-	Temperature	-15.000	None
2140	T+	Temperature	35.000	None
2140	T-	Temperature	-15.000	None
1995	T+	Temperature	35.000	None
1995	T-	Temperature	-15.000	None
1996	T+	Temperature	35.000	None
1996	T-	Temperature	-15.000	None
2004	T+	Temperature	35.000	None
2004	T-	Temperature	-15.000	None
2005	T+	Temperature	35.000	None
2005	T-	Temperature	-15.000	None
2006	T+	Temperature	35.000	None
2006	T-	Temperature	-15.000	None
2007	T+	Temperature	35.000	None
2007	T-	Temperature	-15.000	None
1999	T+	Temperature	35.000	None
1999	T-	Temperature	-15.000	None
2001	T+	Temperature	35.000	None
2001	T-	Temperature	-15.000	None
2096	T+	Temperature	35.000	None
2096	T-	Temperature	-15.000	None
2097	T+	Temperature	35.000	None
2097	T-	Temperature	-15.000	None
1951	T+	Temperature	35.000	None
1951	T-	Temperature	-15.000	None
1952	T+	Temperature	35.000	None
1952	T-	Temperature	-15.000	None
1960	T+	Temperature	35.000	None
1960	T-	Temperature	-15.000	None
1961	T+	Temperature	35.000	None
1961	T-	Temperature	-15.000	None
1962	T+	Temperature	35.000	None
1962	T-	Temperature	-15.000	None
1963	T+	Temperature	35.000	None
1963	T-	Temperature	-15.000	None
1955	T+	Temperature	35.000	None
1955	T-	Temperature	-15.000	None
1957	T+	Temperature	35.000	None
1957	T-	Temperature	-15.000	None
2051	T+	Temperature	35.000	None
2051	T-	Temperature	-15.000	None
2052	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
2052	T-	Temperature	-15.000	None
1906	T+	Temperature	35.000	None
1906	T-	Temperature	-15.000	None
1907	T+	Temperature	35.000	None
1907	T-	Temperature	-15.000	None
1915	T+	Temperature	35.000	None
1915	T-	Temperature	-15.000	None
1916	T+	Temperature	35.000	None
1916	T-	Temperature	-15.000	None
1917	T+	Temperature	35.000	None
1917	T-	Temperature	-15.000	None
1918	T+	Temperature	35.000	None
1918	T-	Temperature	-15.000	None
1910	T+	Temperature	35.000	None
1910	T-	Temperature	-15.000	None
1912	T+	Temperature	35.000	None
1912	T-	Temperature	-15.000	None
2008	T+	Temperature	35.000	None
2008	T-	Temperature	-15.000	None
2009	T+	Temperature	35.000	None
2009	T-	Temperature	-15.000	None
1858	T+	Temperature	35.000	None
1858	T-	Temperature	-15.000	None
1859	T+	Temperature	35.000	None
1859	T-	Temperature	-15.000	None
1867	T+	Temperature	35.000	None
1867	T-	Temperature	-15.000	None
1868	T+	Temperature	35.000	None
1868	T-	Temperature	-15.000	None
1869	T+	Temperature	35.000	None
1869	T-	Temperature	-15.000	None
1870	T+	Temperature	35.000	None
1870	T-	Temperature	-15.000	None
1862	T+	Temperature	35.000	None
1862	T-	Temperature	-15.000	None
1864	T+	Temperature	35.000	None
1864	T-	Temperature	-15.000	None
1964	T+	Temperature	35.000	None
1964	T-	Temperature	-15.000	None
1965	T+	Temperature	35.000	None
1965	T-	Temperature	-15.000	None
1803	T+	Temperature	35.000	None
1803	T-	Temperature	-15.000	None
1804	T+	Temperature	35.000	None
1804	T-	Temperature	-15.000	None
1812	T+	Temperature	35.000	None
1812	T-	Temperature	-15.000	None
1813	T+	Temperature	35.000	None
1813	T-	Temperature	-15.000	None
1814	T+	Temperature	35.000	None
1814	T-	Temperature	-15.000	None
1815	T+	Temperature	35.000	None
1815	T-	Temperature	-15.000	None
1807	T+	Temperature	35.000	None
1807	T-	Temperature	-15.000	None
1809	T+	Temperature	35.000	None
1809	T-	Temperature	-15.000	None
1919	T+	Temperature	35.000	None
1919	T-	Temperature	-15.000	None
1920	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1920	T-	Temperature	-15.000	None
1758	T+	Temperature	35.000	None
1758	T-	Temperature	-15.000	None
1759	T+	Temperature	35.000	None
1759	T-	Temperature	-15.000	None
1767	T+	Temperature	35.000	None
1767	T-	Temperature	-15.000	None
1768	T+	Temperature	35.000	None
1768	T-	Temperature	-15.000	None
1769	T+	Temperature	35.000	None
1769	T-	Temperature	-15.000	None
1770	T+	Temperature	35.000	None
1770	T-	Temperature	-15.000	None
1762	T+	Temperature	35.000	None
1762	T-	Temperature	-15.000	None
1764	T+	Temperature	35.000	None
1764	T-	Temperature	-15.000	None
1871	T+	Temperature	35.000	None
1871	T-	Temperature	-15.000	None
1872	T+	Temperature	35.000	None
1872	T-	Temperature	-15.000	None
1713	T+	Temperature	35.000	None
1713	T-	Temperature	-15.000	None
1714	T+	Temperature	35.000	None
1714	T-	Temperature	-15.000	None
1722	T+	Temperature	35.000	None
1722	T-	Temperature	-15.000	None
1723	T+	Temperature	35.000	None
1723	T-	Temperature	-15.000	None
1724	T+	Temperature	35.000	None
1724	T-	Temperature	-15.000	None
1725	T+	Temperature	35.000	None
1725	T-	Temperature	-15.000	None
1717	T+	Temperature	35.000	None
1717	T-	Temperature	-15.000	None
1719	T+	Temperature	35.000	None
1719	T-	Temperature	-15.000	None
1818	T+	Temperature	35.000	None
1818	T-	Temperature	-15.000	None
1819	T+	Temperature	35.000	None
1819	T-	Temperature	-15.000	None
1670	T+	Temperature	35.000	None
1670	T-	Temperature	-15.000	None
1671	T+	Temperature	35.000	None
1671	T-	Temperature	-15.000	None
1679	T+	Temperature	35.000	None
1679	T-	Temperature	-15.000	None
1680	T+	Temperature	35.000	None
1680	T-	Temperature	-15.000	None
1681	T+	Temperature	35.000	None
1681	T-	Temperature	-15.000	None
1682	T+	Temperature	35.000	None
1682	T-	Temperature	-15.000	None
1674	T+	Temperature	35.000	None
1674	T-	Temperature	-15.000	None
1676	T+	Temperature	35.000	None
1676	T-	Temperature	-15.000	None
1771	T+	Temperature	35.000	None
1771	T-	Temperature	-15.000	None
1772	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1772	T-	Temperature	-15.000	None
1621	T+	Temperature	35.000	None
1621	T-	Temperature	-15.000	None
1622	T+	Temperature	35.000	None
1622	T-	Temperature	-15.000	None
1630	T+	Temperature	35.000	None
1630	T-	Temperature	-15.000	None
1631	T+	Temperature	35.000	None
1631	T-	Temperature	-15.000	None
1632	T+	Temperature	35.000	None
1632	T-	Temperature	-15.000	None
1633	T+	Temperature	35.000	None
1633	T-	Temperature	-15.000	None
1625	T+	Temperature	35.000	None
1625	T-	Temperature	-15.000	None
1627	T+	Temperature	35.000	None
1627	T-	Temperature	-15.000	None
1726	T+	Temperature	35.000	None
1726	T-	Temperature	-15.000	None
1727	T+	Temperature	35.000	None
1727	T-	Temperature	-15.000	None
1578	T+	Temperature	35.000	None
1578	T-	Temperature	-15.000	None
1579	T+	Temperature	35.000	None
1579	T-	Temperature	-15.000	None
1587	T+	Temperature	35.000	None
1587	T-	Temperature	-15.000	None
1588	T+	Temperature	35.000	None
1588	T-	Temperature	-15.000	None
1589	T+	Temperature	35.000	None
1589	T-	Temperature	-15.000	None
1590	T+	Temperature	35.000	None
1590	T-	Temperature	-15.000	None
1582	T+	Temperature	35.000	None
1582	T-	Temperature	-15.000	None
1584	T+	Temperature	35.000	None
1584	T-	Temperature	-15.000	None
1683	T+	Temperature	35.000	None
1683	T-	Temperature	-15.000	None
1684	T+	Temperature	35.000	None
1684	T-	Temperature	-15.000	None
1534	T+	Temperature	35.000	None
1534	T-	Temperature	-15.000	None
1535	T+	Temperature	35.000	None
1535	T-	Temperature	-15.000	None
1543	T+	Temperature	35.000	None
1543	T-	Temperature	-15.000	None
1544	T+	Temperature	35.000	None
1544	T-	Temperature	-15.000	None
1545	T+	Temperature	35.000	None
1545	T-	Temperature	-15.000	None
1546	T+	Temperature	35.000	None
1546	T-	Temperature	-15.000	None
1538	T+	Temperature	35.000	None
1538	T-	Temperature	-15.000	None
1540	T+	Temperature	35.000	None
1540	T-	Temperature	-15.000	None
1638	T+	Temperature	35.000	None
1638	T-	Temperature	-15.000	None
1639	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1639	T-	Temperature	-15.000	None
1486	T+	Temperature	35.000	None
1486	T-	Temperature	-15.000	None
1487	T+	Temperature	35.000	None
1487	T-	Temperature	-15.000	None
1495	T+	Temperature	35.000	None
1495	T-	Temperature	-15.000	None
1496	T+	Temperature	35.000	None
1496	T-	Temperature	-15.000	None
1497	T+	Temperature	35.000	None
1497	T-	Temperature	-15.000	None
1498	T+	Temperature	35.000	None
1498	T-	Temperature	-15.000	None
1490	T+	Temperature	35.000	None
1490	T-	Temperature	-15.000	None
1492	T+	Temperature	35.000	None
1492	T-	Temperature	-15.000	None
1591	T+	Temperature	35.000	None
1591	T-	Temperature	-15.000	None
1592	T+	Temperature	35.000	None
1592	T-	Temperature	-15.000	None
1432	T+	Temperature	35.000	None
1432	T-	Temperature	-15.000	None
1433	T+	Temperature	35.000	None
1433	T-	Temperature	-15.000	None
1441	T+	Temperature	35.000	None
1441	T-	Temperature	-15.000	None
1442	T+	Temperature	35.000	None
1442	T-	Temperature	-15.000	None
1443	T+	Temperature	35.000	None
1443	T-	Temperature	-15.000	None
1444	T+	Temperature	35.000	None
1444	T-	Temperature	-15.000	None
1436	T+	Temperature	35.000	None
1436	T-	Temperature	-15.000	None
1438	T+	Temperature	35.000	None
1438	T-	Temperature	-15.000	None
1547	T+	Temperature	35.000	None
1547	T-	Temperature	-15.000	None
1548	T+	Temperature	35.000	None
1548	T-	Temperature	-15.000	None
1385	T+	Temperature	35.000	None
1385	T-	Temperature	-15.000	None
1386	T+	Temperature	35.000	None
1386	T-	Temperature	-15.000	None
1394	T+	Temperature	35.000	None
1394	T-	Temperature	-15.000	None
1395	T+	Temperature	35.000	None
1395	T-	Temperature	-15.000	None
1396	T+	Temperature	35.000	None
1396	T-	Temperature	-15.000	None
1397	T+	Temperature	35.000	None
1397	T-	Temperature	-15.000	None
1389	T+	Temperature	35.000	None
1389	T-	Temperature	-15.000	None
1391	T+	Temperature	35.000	None
1391	T-	Temperature	-15.000	None
1499	T+	Temperature	35.000	None
1499	T-	Temperature	-15.000	None
1500	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1500	T-	Temperature	-15.000	None
1337	T+	Temperature	35.000	None
1337	T-	Temperature	-15.000	None
1338	T+	Temperature	35.000	None
1338	T-	Temperature	-15.000	None
1346	T+	Temperature	35.000	None
1346	T-	Temperature	-15.000	None
1347	T+	Temperature	35.000	None
1347	T-	Temperature	-15.000	None
1348	T+	Temperature	35.000	None
1348	T-	Temperature	-15.000	None
1349	T+	Temperature	35.000	None
1349	T-	Temperature	-15.000	None
1341	T+	Temperature	35.000	None
1341	T-	Temperature	-15.000	None
1343	T+	Temperature	35.000	None
1343	T-	Temperature	-15.000	None
1447	T+	Temperature	35.000	None
1447	T-	Temperature	-15.000	None
1448	T+	Temperature	35.000	None
1448	T-	Temperature	-15.000	None
1280	T+	Temperature	35.000	None
1280	T-	Temperature	-15.000	None
1281	T+	Temperature	35.000	None
1281	T-	Temperature	-15.000	None
1289	T+	Temperature	35.000	None
1289	T-	Temperature	-15.000	None
1290	T+	Temperature	35.000	None
1290	T-	Temperature	-15.000	None
1291	T+	Temperature	35.000	None
1291	T-	Temperature	-15.000	None
1292	T+	Temperature	35.000	None
1292	T-	Temperature	-15.000	None
1284	T+	Temperature	35.000	None
1284	T-	Temperature	-15.000	None
1286	T+	Temperature	35.000	None
1286	T-	Temperature	-15.000	None
1398	T+	Temperature	35.000	None
1398	T-	Temperature	-15.000	None
1399	T+	Temperature	35.000	None
1399	T-	Temperature	-15.000	None
1230	T+	Temperature	35.000	None
1230	T-	Temperature	-15.000	None
1231	T+	Temperature	35.000	None
1231	T-	Temperature	-15.000	None
1239	T+	Temperature	35.000	None
1239	T-	Temperature	-15.000	None
1240	T+	Temperature	35.000	None
1240	T-	Temperature	-15.000	None
1241	T+	Temperature	35.000	None
1241	T-	Temperature	-15.000	None
1242	T+	Temperature	35.000	None
1242	T-	Temperature	-15.000	None
1234	T+	Temperature	35.000	None
1234	T-	Temperature	-15.000	None
1236	T+	Temperature	35.000	None
1236	T-	Temperature	-15.000	None
1350	T+	Temperature	35.000	None
1350	T-	Temperature	-15.000	None
1351	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1351	T-	Temperature	-15.000	None
1184	T+	Temperature	35.000	None
1184	T-	Temperature	-15.000	None
1185	T+	Temperature	35.000	None
1185	T-	Temperature	-15.000	None
1193	T+	Temperature	35.000	None
1193	T-	Temperature	-15.000	None
1194	T+	Temperature	35.000	None
1194	T-	Temperature	-15.000	None
1195	T+	Temperature	35.000	None
1195	T-	Temperature	-15.000	None
1196	T+	Temperature	35.000	None
1196	T-	Temperature	-15.000	None
1188	T+	Temperature	35.000	None
1188	T-	Temperature	-15.000	None
1190	T+	Temperature	35.000	None
1190	T-	Temperature	-15.000	None
1295	T+	Temperature	35.000	None
1295	T-	Temperature	-15.000	None
1296	T+	Temperature	35.000	None
1296	T-	Temperature	-15.000	None
1132	T+	Temperature	35.000	None
1132	T-	Temperature	-15.000	None
1133	T+	Temperature	35.000	None
1133	T-	Temperature	-15.000	None
1141	T+	Temperature	35.000	None
1141	T-	Temperature	-15.000	None
1142	T+	Temperature	35.000	None
1142	T-	Temperature	-15.000	None
1143	T+	Temperature	35.000	None
1143	T-	Temperature	-15.000	None
1144	T+	Temperature	35.000	None
1144	T-	Temperature	-15.000	None
1136	T+	Temperature	35.000	None
1136	T-	Temperature	-15.000	None
1138	T+	Temperature	35.000	None
1138	T-	Temperature	-15.000	None
1243	T+	Temperature	35.000	None
1243	T-	Temperature	-15.000	None
1244	T+	Temperature	35.000	None
1244	T-	Temperature	-15.000	None
1084	T+	Temperature	35.000	None
1084	T-	Temperature	-15.000	None
1085	T+	Temperature	35.000	None
1085	T-	Temperature	-15.000	None
1093	T+	Temperature	35.000	None
1093	T-	Temperature	-15.000	None
1094	T+	Temperature	35.000	None
1094	T-	Temperature	-15.000	None
1095	T+	Temperature	35.000	None
1095	T-	Temperature	-15.000	None
1096	T+	Temperature	35.000	None
1096	T-	Temperature	-15.000	None
1088	T+	Temperature	35.000	None
1088	T-	Temperature	-15.000	None
1090	T+	Temperature	35.000	None
1090	T-	Temperature	-15.000	None
1197	T+	Temperature	35.000	None
1197	T-	Temperature	-15.000	None
1198	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1198	T-	Temperature	-15.000	None
1036	T+	Temperature	35.000	None
1036	T-	Temperature	-15.000	None
1037	T+	Temperature	35.000	None
1037	T-	Temperature	-15.000	None
1045	T+	Temperature	35.000	None
1045	T-	Temperature	-15.000	None
1046	T+	Temperature	35.000	None
1046	T-	Temperature	-15.000	None
1047	T+	Temperature	35.000	None
1047	T-	Temperature	-15.000	None
1048	T+	Temperature	35.000	None
1048	T-	Temperature	-15.000	None
1040	T+	Temperature	35.000	None
1040	T-	Temperature	-15.000	None
1042	T+	Temperature	35.000	None
1042	T-	Temperature	-15.000	None
1145	T+	Temperature	35.000	None
1145	T-	Temperature	-15.000	None
1146	T+	Temperature	35.000	None
1146	T-	Temperature	-15.000	None
981	T+	Temperature	35.000	None
981	T-	Temperature	-15.000	None
982	T+	Temperature	35.000	None
982	T-	Temperature	-15.000	None
990	T+	Temperature	35.000	None
990	T-	Temperature	-15.000	None
991	T+	Temperature	35.000	None
991	T-	Temperature	-15.000	None
992	T+	Temperature	35.000	None
992	T-	Temperature	-15.000	None
993	T+	Temperature	35.000	None
993	T-	Temperature	-15.000	None
985	T+	Temperature	35.000	None
985	T-	Temperature	-15.000	None
987	T+	Temperature	35.000	None
987	T-	Temperature	-15.000	None
1097	T+	Temperature	35.000	None
1097	T-	Temperature	-15.000	None
1098	T+	Temperature	35.000	None
1098	T-	Temperature	-15.000	None
930	T+	Temperature	35.000	None
930	T-	Temperature	-15.000	None
931	T+	Temperature	35.000	None
931	T-	Temperature	-15.000	None
939	T+	Temperature	35.000	None
939	T-	Temperature	-15.000	None
940	T+	Temperature	35.000	None
940	T-	Temperature	-15.000	None
941	T+	Temperature	35.000	None
941	T-	Temperature	-15.000	None
942	T+	Temperature	35.000	None
942	T-	Temperature	-15.000	None
934	T+	Temperature	35.000	None
934	T-	Temperature	-15.000	None
936	T+	Temperature	35.000	None
936	T-	Temperature	-15.000	None
1049	T+	Temperature	35.000	None
1049	T-	Temperature	-15.000	None
1050	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1050	T-	Temperature	-15.000	None
887	T+	Temperature	35.000	None
887	T-	Temperature	-15.000	None
888	T+	Temperature	35.000	None
888	T-	Temperature	-15.000	None
896	T+	Temperature	35.000	None
896	T-	Temperature	-15.000	None
897	T+	Temperature	35.000	None
897	T-	Temperature	-15.000	None
898	T+	Temperature	35.000	None
898	T-	Temperature	-15.000	None
899	T+	Temperature	35.000	None
899	T-	Temperature	-15.000	None
891	T+	Temperature	35.000	None
891	T-	Temperature	-15.000	None
893	T+	Temperature	35.000	None
893	T-	Temperature	-15.000	None
994	T+	Temperature	35.000	None
994	T-	Temperature	-15.000	None
995	T+	Temperature	35.000	None
995	T-	Temperature	-15.000	None
838	T+	Temperature	35.000	None
838	T-	Temperature	-15.000	None
839	T+	Temperature	35.000	None
839	T-	Temperature	-15.000	None
847	T+	Temperature	35.000	None
847	T-	Temperature	-15.000	None
848	T+	Temperature	35.000	None
848	T-	Temperature	-15.000	None
849	T+	Temperature	35.000	None
849	T-	Temperature	-15.000	None
850	T+	Temperature	35.000	None
850	T-	Temperature	-15.000	None
842	T+	Temperature	35.000	None
842	T-	Temperature	-15.000	None
844	T+	Temperature	35.000	None
844	T-	Temperature	-15.000	None
948	T+	Temperature	35.000	None
948	T-	Temperature	-15.000	None
949	T+	Temperature	35.000	None
949	T-	Temperature	-15.000	None
795	T+	Temperature	35.000	None
795	T-	Temperature	-15.000	None
796	T+	Temperature	35.000	None
796	T-	Temperature	-15.000	None
804	T+	Temperature	35.000	None
804	T-	Temperature	-15.000	None
805	T+	Temperature	35.000	None
805	T-	Temperature	-15.000	None
806	T+	Temperature	35.000	None
806	T-	Temperature	-15.000	None
807	T+	Temperature	35.000	None
807	T-	Temperature	-15.000	None
799	T+	Temperature	35.000	None
799	T-	Temperature	-15.000	None
801	T+	Temperature	35.000	None
801	T-	Temperature	-15.000	None
900	T+	Temperature	35.000	None
900	T-	Temperature	-15.000	None
901	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
901	T-	Temperature	-15.000	None
747	T+	Temperature	35.000	None
747	T-	Temperature	-15.000	None
748	T+	Temperature	35.000	None
748	T-	Temperature	-15.000	None
756	T+	Temperature	35.000	None
756	T-	Temperature	-15.000	None
757	T+	Temperature	35.000	None
757	T-	Temperature	-15.000	None
758	T+	Temperature	35.000	None
758	T-	Temperature	-15.000	None
759	T+	Temperature	35.000	None
759	T-	Temperature	-15.000	None
751	T+	Temperature	35.000	None
751	T-	Temperature	-15.000	None
753	T+	Temperature	35.000	None
753	T-	Temperature	-15.000	None
851	T+	Temperature	35.000	None
851	T-	Temperature	-15.000	None
852	T+	Temperature	35.000	None
852	T-	Temperature	-15.000	None
702	T+	Temperature	35.000	None
702	T-	Temperature	-15.000	None
703	T+	Temperature	35.000	None
703	T-	Temperature	-15.000	None
711	T+	Temperature	35.000	None
711	T-	Temperature	-15.000	None
712	T+	Temperature	35.000	None
712	T-	Temperature	-15.000	None
713	T+	Temperature	35.000	None
713	T-	Temperature	-15.000	None
714	T+	Temperature	35.000	None
714	T-	Temperature	-15.000	None
706	T+	Temperature	35.000	None
706	T-	Temperature	-15.000	None
708	T+	Temperature	35.000	None
708	T-	Temperature	-15.000	None
808	T+	Temperature	35.000	None
808	T-	Temperature	-15.000	None
809	T+	Temperature	35.000	None
809	T-	Temperature	-15.000	None
654	T+	Temperature	35.000	None
654	T-	Temperature	-15.000	None
655	T+	Temperature	35.000	None
655	T-	Temperature	-15.000	None
663	T+	Temperature	35.000	None
663	T-	Temperature	-15.000	None
664	T+	Temperature	35.000	None
664	T-	Temperature	-15.000	None
665	T+	Temperature	35.000	None
665	T-	Temperature	-15.000	None
666	T+	Temperature	35.000	None
666	T-	Temperature	-15.000	None
658	T+	Temperature	35.000	None
658	T-	Temperature	-15.000	None
660	T+	Temperature	35.000	None
660	T-	Temperature	-15.000	None
760	T+	Temperature	35.000	None
760	T-	Temperature	-15.000	None
761	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
761	T-	Temperature	-15.000	None
601	T+	Temperature	35.000	None
601	T-	Temperature	-15.000	None
602	T+	Temperature	35.000	None
602	T-	Temperature	-15.000	None
610	T+	Temperature	35.000	None
610	T-	Temperature	-15.000	None
611	T+	Temperature	35.000	None
611	T-	Temperature	-15.000	None
612	T+	Temperature	35.000	None
612	T-	Temperature	-15.000	None
613	T+	Temperature	35.000	None
613	T-	Temperature	-15.000	None
605	T+	Temperature	35.000	None
605	T-	Temperature	-15.000	None
607	T+	Temperature	35.000	None
607	T-	Temperature	-15.000	None
715	T+	Temperature	35.000	None
715	T-	Temperature	-15.000	None
716	T+	Temperature	35.000	None
716	T-	Temperature	-15.000	None
554	T+	Temperature	35.000	None
554	T-	Temperature	-15.000	None
555	T+	Temperature	35.000	None
555	T-	Temperature	-15.000	None
563	T+	Temperature	35.000	None
563	T-	Temperature	-15.000	None
564	T+	Temperature	35.000	None
564	T-	Temperature	-15.000	None
565	T+	Temperature	35.000	None
565	T-	Temperature	-15.000	None
566	T+	Temperature	35.000	None
566	T-	Temperature	-15.000	None
558	T+	Temperature	35.000	None
558	T-	Temperature	-15.000	None
560	T+	Temperature	35.000	None
560	T-	Temperature	-15.000	None
667	T+	Temperature	35.000	None
667	T-	Temperature	-15.000	None
668	T+	Temperature	35.000	None
668	T-	Temperature	-15.000	None
509	T+	Temperature	35.000	None
509	T-	Temperature	-15.000	None
510	T+	Temperature	35.000	None
510	T-	Temperature	-15.000	None
518	T+	Temperature	35.000	None
518	T-	Temperature	-15.000	None
519	T+	Temperature	35.000	None
519	T-	Temperature	-15.000	None
520	T+	Temperature	35.000	None
520	T-	Temperature	-15.000	None
521	T+	Temperature	35.000	None
521	T-	Temperature	-15.000	None
513	T+	Temperature	35.000	None
513	T-	Temperature	-15.000	None
515	T+	Temperature	35.000	None
515	T-	Temperature	-15.000	None
614	T+	Temperature	35.000	None
614	T-	Temperature	-15.000	None
615	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
615	T-	Temperature	-15.000	None
462	T+	Temperature	35.000	None
462	T-	Temperature	-15.000	None
463	T+	Temperature	35.000	None
463	T-	Temperature	-15.000	None
471	T+	Temperature	35.000	None
471	T-	Temperature	-15.000	None
472	T+	Temperature	35.000	None
472	T-	Temperature	-15.000	None
473	T+	Temperature	35.000	None
473	T-	Temperature	-15.000	None
474	T+	Temperature	35.000	None
474	T-	Temperature	-15.000	None
466	T+	Temperature	35.000	None
466	T-	Temperature	-15.000	None
468	T+	Temperature	35.000	None
468	T-	Temperature	-15.000	None
569	T+	Temperature	35.000	None
569	T-	Temperature	-15.000	None
570	T+	Temperature	35.000	None
570	T-	Temperature	-15.000	None
413	T+	Temperature	35.000	None
413	T-	Temperature	-15.000	None
414	T+	Temperature	35.000	None
414	T-	Temperature	-15.000	None
422	T+	Temperature	35.000	None
422	T-	Temperature	-15.000	None
423	T+	Temperature	35.000	None
423	T-	Temperature	-15.000	None
424	T+	Temperature	35.000	None
424	T-	Temperature	-15.000	None
425	T+	Temperature	35.000	None
425	T-	Temperature	-15.000	None
417	T+	Temperature	35.000	None
417	T-	Temperature	-15.000	None
419	T+	Temperature	35.000	None
419	T-	Temperature	-15.000	None
522	T+	Temperature	35.000	None
522	T-	Temperature	-15.000	None
523	T+	Temperature	35.000	None
523	T-	Temperature	-15.000	None
366	T+	Temperature	35.000	None
366	T-	Temperature	-15.000	None
367	T+	Temperature	35.000	None
367	T-	Temperature	-15.000	None
375	T+	Temperature	35.000	None
375	T-	Temperature	-15.000	None
376	T+	Temperature	35.000	None
376	T-	Temperature	-15.000	None
377	T+	Temperature	35.000	None
377	T-	Temperature	-15.000	None
378	T+	Temperature	35.000	None
378	T-	Temperature	-15.000	None
370	T+	Temperature	35.000	None
370	T-	Temperature	-15.000	None
372	T+	Temperature	35.000	None
372	T-	Temperature	-15.000	None
479	T+	Temperature	35.000	None
479	T-	Temperature	-15.000	None
480	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
480	T-	Temperature	-15.000	None
318	T+	Temperature	35.000	None
318	T-	Temperature	-15.000	None
319	T+	Temperature	35.000	None
319	T-	Temperature	-15.000	None
327	T+	Temperature	35.000	None
327	T-	Temperature	-15.000	None
328	T+	Temperature	35.000	None
328	T-	Temperature	-15.000	None
329	T+	Temperature	35.000	None
329	T-	Temperature	-15.000	None
330	T+	Temperature	35.000	None
330	T-	Temperature	-15.000	None
322	T+	Temperature	35.000	None
322	T-	Temperature	-15.000	None
324	T+	Temperature	35.000	None
324	T-	Temperature	-15.000	None
426	T+	Temperature	35.000	None
426	T-	Temperature	-15.000	None
427	T+	Temperature	35.000	None
427	T-	Temperature	-15.000	None
270	T+	Temperature	35.000	None
270	T-	Temperature	-15.000	None
271	T+	Temperature	35.000	None
271	T-	Temperature	-15.000	None
279	T+	Temperature	35.000	None
279	T-	Temperature	-15.000	None
280	T+	Temperature	35.000	None
280	T-	Temperature	-15.000	None
281	T+	Temperature	35.000	None
281	T-	Temperature	-15.000	None
282	T+	Temperature	35.000	None
282	T-	Temperature	-15.000	None
274	T+	Temperature	35.000	None
274	T-	Temperature	-15.000	None
276	T+	Temperature	35.000	None
276	T-	Temperature	-15.000	None
379	T+	Temperature	35.000	None
379	T-	Temperature	-15.000	None
380	T+	Temperature	35.000	None
380	T-	Temperature	-15.000	None
218	T+	Temperature	35.000	None
218	T-	Temperature	-15.000	None
219	T+	Temperature	35.000	None
219	T-	Temperature	-15.000	None
224	T+	Temperature	35.000	None
224	T-	Temperature	-15.000	None
225	T+	Temperature	35.000	None
225	T-	Temperature	-15.000	None
226	T+	Temperature	35.000	None
226	T-	Temperature	-15.000	None
227	T+	Temperature	35.000	None
227	T-	Temperature	-15.000	None
221	T+	Temperature	35.000	None
221	T-	Temperature	-15.000	None
222	T+	Temperature	35.000	None
222	T-	Temperature	-15.000	None
331	T+	Temperature	35.000	None
331	T-	Temperature	-15.000	None
332	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
332	T-	Temperature	-15.000	None
175	T+	Temperature	35.000	None
175	T-	Temperature	-15.000	None
176	T+	Temperature	35.000	None
176	T-	Temperature	-15.000	None
181	T+	Temperature	35.000	None
181	T-	Temperature	-15.000	None
182	T+	Temperature	35.000	None
182	T-	Temperature	-15.000	None
183	T+	Temperature	35.000	None
183	T-	Temperature	-15.000	None
184	T+	Temperature	35.000	None
184	T-	Temperature	-15.000	None
178	T+	Temperature	35.000	None
178	T-	Temperature	-15.000	None
179	T+	Temperature	35.000	None
179	T-	Temperature	-15.000	None
283	T+	Temperature	35.000	None
283	T-	Temperature	-15.000	None
284	T+	Temperature	35.000	None
284	T-	Temperature	-15.000	None
135	T+	Temperature	35.000	None
135	T-	Temperature	-15.000	None
136	T+	Temperature	35.000	None
136	T-	Temperature	-15.000	None
141	T+	Temperature	35.000	None
141	T-	Temperature	-15.000	None
142	T+	Temperature	35.000	None
142	T-	Temperature	-15.000	None
143	T+	Temperature	35.000	None
143	T-	Temperature	-15.000	None
144	T+	Temperature	35.000	None
144	T-	Temperature	-15.000	None
138	T+	Temperature	35.000	None
138	T-	Temperature	-15.000	None
139	T+	Temperature	35.000	None
139	T-	Temperature	-15.000	None
229	T+	Temperature	35.000	None
229	T-	Temperature	-15.000	None
230	T+	Temperature	35.000	None
230	T-	Temperature	-15.000	None
99	T+	Temperature	35.000	None
99	T-	Temperature	-15.000	None
100	T+	Temperature	35.000	None
100	T-	Temperature	-15.000	None
105	T+	Temperature	35.000	None
105	T-	Temperature	-15.000	None
106	T+	Temperature	35.000	None
106	T-	Temperature	-15.000	None
107	T+	Temperature	35.000	None
107	T-	Temperature	-15.000	None
108	T+	Temperature	35.000	None
108	T-	Temperature	-15.000	None
102	T+	Temperature	35.000	None
102	T-	Temperature	-15.000	None
103	T+	Temperature	35.000	None
103	T-	Temperature	-15.000	None
185	T+	Temperature	35.000	None
185	T-	Temperature	-15.000	None
186	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
186	T-	Temperature	-15.000	None
73	T+	Temperature	35.000	None
73	T-	Temperature	-15.000	None
74	T+	Temperature	35.000	None
74	T-	Temperature	-15.000	None
79	T+	Temperature	35.000	None
79	T-	Temperature	-15.000	None
80	T+	Temperature	35.000	None
80	T-	Temperature	-15.000	None
81	T+	Temperature	35.000	None
81	T-	Temperature	-15.000	None
82	T+	Temperature	35.000	None
82	T-	Temperature	-15.000	None
76	T+	Temperature	35.000	None
76	T-	Temperature	-15.000	None
77	T+	Temperature	35.000	None
77	T-	Temperature	-15.000	None
145	T+	Temperature	35.000	None
145	T-	Temperature	-15.000	None
146	T+	Temperature	35.000	None
146	T-	Temperature	-15.000	None
2309	T+	Temperature	35.000	None
2309	T-	Temperature	-15.000	None
2310	T+	Temperature	35.000	None
2310	T-	Temperature	-15.000	None
2313	T+	Temperature	35.000	None
2313	T-	Temperature	-15.000	None
2314	T+	Temperature	35.000	None
2314	T-	Temperature	-15.000	None
66	T+	Temperature	35.000	None
66	T-	Temperature	-15.000	None
67	T+	Temperature	35.000	None
67	T-	Temperature	-15.000	None
70	T+	Temperature	35.000	None
70	T-	Temperature	-15.000	None
71	T+	Temperature	35.000	None
71	T-	Temperature	-15.000	None
36	T+	Temperature	35.000	None
36	T-	Temperature	-15.000	None
156	T+	Temperature	35.000	None
156	T-	Temperature	-15.000	None
160	T+	Temperature	35.000	None
160	T-	Temperature	-15.000	None
161	T+	Temperature	35.000	None
161	T-	Temperature	-15.000	None
162	T+	Temperature	35.000	None
162	T-	Temperature	-15.000	None
163	T+	Temperature	35.000	None
163	T-	Temperature	-15.000	None
158	T+	Temperature	35.000	None
158	T-	Temperature	-15.000	None
155	T+	Temperature	35.000	None
155	T-	Temperature	-15.000	None
2272	T+	Temperature	35.000	None
2272	T-	Temperature	-15.000	None
2273	T+	Temperature	35.000	None
2273	T-	Temperature	-15.000	None
2278	T+	Temperature	35.000	None
2278	T-	Temperature	-15.000	None
2279	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
2279	T-	Temperature	-15.000	None
2280	T+	Temperature	35.000	None
2280	T-	Temperature	-15.000	None
2281	T+	Temperature	35.000	None
2281	T-	Temperature	-15.000	None
2275	T+	Temperature	35.000	None
2275	T-	Temperature	-15.000	None
2233	T+	Temperature	35.000	None
2233	T-	Temperature	-15.000	None
2234	T+	Temperature	35.000	None
2234	T-	Temperature	-15.000	None
2241	T+	Temperature	35.000	None
2241	T-	Temperature	-15.000	None
2242	T+	Temperature	35.000	None
2242	T-	Temperature	-15.000	None
2243	T+	Temperature	35.000	None
2243	T-	Temperature	-15.000	None
2244	T+	Temperature	35.000	None
2244	T-	Temperature	-15.000	None
2237	T+	Temperature	35.000	None
2237	T-	Temperature	-15.000	None
2193	T+	Temperature	35.000	None
2193	T-	Temperature	-15.000	None
2194	T+	Temperature	35.000	None
2194	T-	Temperature	-15.000	None
2201	T+	Temperature	35.000	None
2201	T-	Temperature	-15.000	None
2202	T+	Temperature	35.000	None
2202	T-	Temperature	-15.000	None
2203	T+	Temperature	35.000	None
2203	T-	Temperature	-15.000	None
2204	T+	Temperature	35.000	None
2204	T-	Temperature	-15.000	None
2197	T+	Temperature	35.000	None
2197	T-	Temperature	-15.000	None
2149	T+	Temperature	35.000	None
2149	T-	Temperature	-15.000	None
2150	T+	Temperature	35.000	None
2150	T-	Temperature	-15.000	None
2157	T+	Temperature	35.000	None
2157	T-	Temperature	-15.000	None
2158	T+	Temperature	35.000	None
2158	T-	Temperature	-15.000	None
2159	T+	Temperature	35.000	None
2159	T-	Temperature	-15.000	None
2160	T+	Temperature	35.000	None
2160	T-	Temperature	-15.000	None
2153	T+	Temperature	35.000	None
2153	T-	Temperature	-15.000	None
2106	T+	Temperature	35.000	None
2106	T-	Temperature	-15.000	None
2107	T+	Temperature	35.000	None
2107	T-	Temperature	-15.000	None
2114	T+	Temperature	35.000	None
2114	T-	Temperature	-15.000	None
2115	T+	Temperature	35.000	None
2115	T-	Temperature	-15.000	None
2116	T+	Temperature	35.000	None
2116	T-	Temperature	-15.000	None
2117	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
2117	T-	Temperature	-15.000	None
2110	T+	Temperature	35.000	None
2110	T-	Temperature	-15.000	None
2061	T+	Temperature	35.000	None
2061	T-	Temperature	-15.000	None
2062	T+	Temperature	35.000	None
2062	T-	Temperature	-15.000	None
2069	T+	Temperature	35.000	None
2069	T-	Temperature	-15.000	None
2070	T+	Temperature	35.000	None
2070	T-	Temperature	-15.000	None
2071	T+	Temperature	35.000	None
2071	T-	Temperature	-15.000	None
2072	T+	Temperature	35.000	None
2072	T-	Temperature	-15.000	None
2065	T+	Temperature	35.000	None
2065	T-	Temperature	-15.000	None
2018	T+	Temperature	35.000	None
2018	T-	Temperature	-15.000	None
2019	T+	Temperature	35.000	None
2019	T-	Temperature	-15.000	None
2026	T+	Temperature	35.000	None
2026	T-	Temperature	-15.000	None
2027	T+	Temperature	35.000	None
2027	T-	Temperature	-15.000	None
2028	T+	Temperature	35.000	None
2028	T-	Temperature	-15.000	None
2029	T+	Temperature	35.000	None
2029	T-	Temperature	-15.000	None
2022	T+	Temperature	35.000	None
2022	T-	Temperature	-15.000	None
1974	T+	Temperature	35.000	None
1974	T-	Temperature	-15.000	None
1975	T+	Temperature	35.000	None
1975	T-	Temperature	-15.000	None
1983	T+	Temperature	35.000	None
1983	T-	Temperature	-15.000	None
1984	T+	Temperature	35.000	None
1984	T-	Temperature	-15.000	None
1985	T+	Temperature	35.000	None
1985	T-	Temperature	-15.000	None
1986	T+	Temperature	35.000	None
1986	T-	Temperature	-15.000	None
1931	T+	Temperature	35.000	None
1931	T-	Temperature	-15.000	None
1932	T+	Temperature	35.000	None
1932	T-	Temperature	-15.000	None
1939	T+	Temperature	35.000	None
1939	T-	Temperature	-15.000	None
1940	T+	Temperature	35.000	None
1940	T-	Temperature	-15.000	None
1941	T+	Temperature	35.000	None
1941	T-	Temperature	-15.000	None
1942	T+	Temperature	35.000	None
1942	T-	Temperature	-15.000	None
1935	T+	Temperature	35.000	None
1935	T-	Temperature	-15.000	None
1884	T+	Temperature	35.000	None
1884	T-	Temperature	-15.000	None
1885	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1885	T-	Temperature	-15.000	None
1892	T+	Temperature	35.000	None
1892	T-	Temperature	-15.000	None
1893	T+	Temperature	35.000	None
1893	T-	Temperature	-15.000	None
1894	T+	Temperature	35.000	None
1894	T-	Temperature	-15.000	None
1895	T+	Temperature	35.000	None
1895	T-	Temperature	-15.000	None
1888	T+	Temperature	35.000	None
1888	T-	Temperature	-15.000	None
1832	T+	Temperature	35.000	None
1832	T-	Temperature	-15.000	None
1833	T+	Temperature	35.000	None
1833	T-	Temperature	-15.000	None
1840	T+	Temperature	35.000	None
1840	T-	Temperature	-15.000	None
1841	T+	Temperature	35.000	None
1841	T-	Temperature	-15.000	None
1842	T+	Temperature	35.000	None
1842	T-	Temperature	-15.000	None
1843	T+	Temperature	35.000	None
1843	T-	Temperature	-15.000	None
1836	T+	Temperature	35.000	None
1836	T-	Temperature	-15.000	None
1783	T+	Temperature	35.000	None
1783	T-	Temperature	-15.000	None
1784	T+	Temperature	35.000	None
1784	T-	Temperature	-15.000	None
1791	T+	Temperature	35.000	None
1791	T-	Temperature	-15.000	None
1792	T+	Temperature	35.000	None
1792	T-	Temperature	-15.000	None
1793	T+	Temperature	35.000	None
1793	T-	Temperature	-15.000	None
1794	T+	Temperature	35.000	None
1794	T-	Temperature	-15.000	None
1787	T+	Temperature	35.000	None
1787	T-	Temperature	-15.000	None
1736	T+	Temperature	35.000	None
1736	T-	Temperature	-15.000	None
1737	T+	Temperature	35.000	None
1737	T-	Temperature	-15.000	None
1744	T+	Temperature	35.000	None
1744	T-	Temperature	-15.000	None
1745	T+	Temperature	35.000	None
1745	T-	Temperature	-15.000	None
1746	T+	Temperature	35.000	None
1746	T-	Temperature	-15.000	None
1747	T+	Temperature	35.000	None
1747	T-	Temperature	-15.000	None
1740	T+	Temperature	35.000	None
1740	T-	Temperature	-15.000	None
1693	T+	Temperature	35.000	None
1693	T-	Temperature	-15.000	None
1694	T+	Temperature	35.000	None
1694	T-	Temperature	-15.000	None
1701	T+	Temperature	35.000	None
1701	T-	Temperature	-15.000	None
1702	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1702	T-	Temperature	-15.000	None
1703	T+	Temperature	35.000	None
1703	T-	Temperature	-15.000	None
1704	T+	Temperature	35.000	None
1704	T-	Temperature	-15.000	None
1697	T+	Temperature	35.000	None
1697	T-	Temperature	-15.000	None
1648	T+	Temperature	35.000	None
1648	T-	Temperature	-15.000	None
1649	T+	Temperature	35.000	None
1649	T-	Temperature	-15.000	None
1656	T+	Temperature	35.000	None
1656	T-	Temperature	-15.000	None
1657	T+	Temperature	35.000	None
1657	T-	Temperature	-15.000	None
1658	T+	Temperature	35.000	None
1658	T-	Temperature	-15.000	None
1659	T+	Temperature	35.000	None
1659	T-	Temperature	-15.000	None
1652	T+	Temperature	35.000	None
1652	T-	Temperature	-15.000	None
1601	T+	Temperature	35.000	None
1601	T-	Temperature	-15.000	None
1602	T+	Temperature	35.000	None
1602	T-	Temperature	-15.000	None
1609	T+	Temperature	35.000	None
1609	T-	Temperature	-15.000	None
1610	T+	Temperature	35.000	None
1610	T-	Temperature	-15.000	None
1611	T+	Temperature	35.000	None
1611	T-	Temperature	-15.000	None
1612	T+	Temperature	35.000	None
1612	T-	Temperature	-15.000	None
1605	T+	Temperature	35.000	None
1605	T-	Temperature	-15.000	None
1557	T+	Temperature	35.000	None
1557	T-	Temperature	-15.000	None
1558	T+	Temperature	35.000	None
1558	T-	Temperature	-15.000	None
1566	T+	Temperature	35.000	None
1566	T-	Temperature	-15.000	None
1567	T+	Temperature	35.000	None
1567	T-	Temperature	-15.000	None
1568	T+	Temperature	35.000	None
1568	T-	Temperature	-15.000	None
1569	T+	Temperature	35.000	None
1569	T-	Temperature	-15.000	None
1512	T+	Temperature	35.000	None
1512	T-	Temperature	-15.000	None
1513	T+	Temperature	35.000	None
1513	T-	Temperature	-15.000	None
1520	T+	Temperature	35.000	None
1520	T-	Temperature	-15.000	None
1521	T+	Temperature	35.000	None
1521	T-	Temperature	-15.000	None
1522	T+	Temperature	35.000	None
1522	T-	Temperature	-15.000	None
1523	T+	Temperature	35.000	None
1523	T-	Temperature	-15.000	None
1516	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1516	T-	Temperature	-15.000	None
1464	T+	Temperature	35.000	None
1464	T-	Temperature	-15.000	None
1465	T+	Temperature	35.000	None
1465	T-	Temperature	-15.000	None
1472	T+	Temperature	35.000	None
1472	T-	Temperature	-15.000	None
1473	T+	Temperature	35.000	None
1473	T-	Temperature	-15.000	None
1474	T+	Temperature	35.000	None
1474	T-	Temperature	-15.000	None
1475	T+	Temperature	35.000	None
1475	T-	Temperature	-15.000	None
1468	T+	Temperature	35.000	None
1468	T-	Temperature	-15.000	None
1408	T+	Temperature	35.000	None
1408	T-	Temperature	-15.000	None
1409	T+	Temperature	35.000	None
1409	T-	Temperature	-15.000	None
1416	T+	Temperature	35.000	None
1416	T-	Temperature	-15.000	None
1417	T+	Temperature	35.000	None
1417	T-	Temperature	-15.000	None
1418	T+	Temperature	35.000	None
1418	T-	Temperature	-15.000	None
1419	T+	Temperature	35.000	None
1419	T-	Temperature	-15.000	None
1412	T+	Temperature	35.000	None
1412	T-	Temperature	-15.000	None
1362	T+	Temperature	35.000	None
1362	T-	Temperature	-15.000	None
1363	T+	Temperature	35.000	None
1363	T-	Temperature	-15.000	None
1370	T+	Temperature	35.000	None
1370	T-	Temperature	-15.000	None
1371	T+	Temperature	35.000	None
1371	T-	Temperature	-15.000	None
1372	T+	Temperature	35.000	None
1372	T-	Temperature	-15.000	None
1373	T+	Temperature	35.000	None
1373	T-	Temperature	-15.000	None
1366	T+	Temperature	35.000	None
1366	T-	Temperature	-15.000	None
1311	T+	Temperature	35.000	None
1311	T-	Temperature	-15.000	None
1312	T+	Temperature	35.000	None
1312	T-	Temperature	-15.000	None
1319	T+	Temperature	35.000	None
1319	T-	Temperature	-15.000	None
1320	T+	Temperature	35.000	None
1320	T-	Temperature	-15.000	None
1321	T+	Temperature	35.000	None
1321	T-	Temperature	-15.000	None
1322	T+	Temperature	35.000	None
1322	T-	Temperature	-15.000	None
1315	T+	Temperature	35.000	None
1315	T-	Temperature	-15.000	None
1252	T+	Temperature	35.000	None
1252	T-	Temperature	-15.000	None
1253	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1253	T-	Temperature	-15.000	None
1260	T+	Temperature	35.000	None
1260	T-	Temperature	-15.000	None
1261	T+	Temperature	35.000	None
1261	T-	Temperature	-15.000	None
1262	T+	Temperature	35.000	None
1262	T-	Temperature	-15.000	None
1263	T+	Temperature	35.000	None
1263	T-	Temperature	-15.000	None
1256	T+	Temperature	35.000	None
1256	T-	Temperature	-15.000	None
1212	T+	Temperature	35.000	None
1212	T-	Temperature	-15.000	None
1213	T+	Temperature	35.000	None
1213	T-	Temperature	-15.000	None
1220	T+	Temperature	35.000	None
1220	T-	Temperature	-15.000	None
1221	T+	Temperature	35.000	None
1221	T-	Temperature	-15.000	None
1222	T+	Temperature	35.000	None
1222	T-	Temperature	-15.000	None
1223	T+	Temperature	35.000	None
1223	T-	Temperature	-15.000	None
1216	T+	Temperature	35.000	None
1216	T-	Temperature	-15.000	None
1159	T+	Temperature	35.000	None
1159	T-	Temperature	-15.000	None
1160	T+	Temperature	35.000	None
1160	T-	Temperature	-15.000	None
1168	T+	Temperature	35.000	None
1168	T-	Temperature	-15.000	None
1169	T+	Temperature	35.000	None
1169	T-	Temperature	-15.000	None
1170	T+	Temperature	35.000	None
1170	T-	Temperature	-15.000	None
1171	T+	Temperature	35.000	None
1171	T-	Temperature	-15.000	None
1110	T+	Temperature	35.000	None
1110	T-	Temperature	-15.000	None
1111	T+	Temperature	35.000	None
1111	T-	Temperature	-15.000	None
1118	T+	Temperature	35.000	None
1118	T-	Temperature	-15.000	None
1119	T+	Temperature	35.000	None
1119	T-	Temperature	-15.000	None
1120	T+	Temperature	35.000	None
1120	T-	Temperature	-15.000	None
1121	T+	Temperature	35.000	None
1121	T-	Temperature	-15.000	None
1114	T+	Temperature	35.000	None
1114	T-	Temperature	-15.000	None
1062	T+	Temperature	35.000	None
1062	T-	Temperature	-15.000	None
1063	T+	Temperature	35.000	None
1063	T-	Temperature	-15.000	None
1070	T+	Temperature	35.000	None
1070	T-	Temperature	-15.000	None
1071	T+	Temperature	35.000	None
1071	T-	Temperature	-15.000	None
1072	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1072	T-	Temperature	-15.000	None
1073	T+	Temperature	35.000	None
1073	T-	Temperature	-15.000	None
1066	T+	Temperature	35.000	None
1066	T-	Temperature	-15.000	None
1008	T+	Temperature	35.000	None
1008	T-	Temperature	-15.000	None
1009	T+	Temperature	35.000	None
1009	T-	Temperature	-15.000	None
1016	T+	Temperature	35.000	None
1016	T-	Temperature	-15.000	None
1017	T+	Temperature	35.000	None
1017	T-	Temperature	-15.000	None
1018	T+	Temperature	35.000	None
1018	T-	Temperature	-15.000	None
1019	T+	Temperature	35.000	None
1019	T-	Temperature	-15.000	None
1012	T+	Temperature	35.000	None
1012	T-	Temperature	-15.000	None
960	T+	Temperature	35.000	None
960	T-	Temperature	-15.000	None
961	T+	Temperature	35.000	None
961	T-	Temperature	-15.000	None
968	T+	Temperature	35.000	None
968	T-	Temperature	-15.000	None
969	T+	Temperature	35.000	None
969	T-	Temperature	-15.000	None
970	T+	Temperature	35.000	None
970	T-	Temperature	-15.000	None
971	T+	Temperature	35.000	None
971	T-	Temperature	-15.000	None
964	T+	Temperature	35.000	None
964	T-	Temperature	-15.000	None
910	T+	Temperature	35.000	None
910	T-	Temperature	-15.000	None
911	T+	Temperature	35.000	None
911	T-	Temperature	-15.000	None
918	T+	Temperature	35.000	None
918	T-	Temperature	-15.000	None
919	T+	Temperature	35.000	None
919	T-	Temperature	-15.000	None
920	T+	Temperature	35.000	None
920	T-	Temperature	-15.000	None
921	T+	Temperature	35.000	None
921	T-	Temperature	-15.000	None
914	T+	Temperature	35.000	None
914	T-	Temperature	-15.000	None
861	T+	Temperature	35.000	None
861	T-	Temperature	-15.000	None
862	T+	Temperature	35.000	None
862	T-	Temperature	-15.000	None
869	T+	Temperature	35.000	None
869	T-	Temperature	-15.000	None
870	T+	Temperature	35.000	None
870	T-	Temperature	-15.000	None
871	T+	Temperature	35.000	None
871	T-	Temperature	-15.000	None
872	T+	Temperature	35.000	None
872	T-	Temperature	-15.000	None
865	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
865	T-	Temperature	-15.000	None
818	T+	Temperature	35.000	None
818	T-	Temperature	-15.000	None
819	T+	Temperature	35.000	None
819	T-	Temperature	-15.000	None
826	T+	Temperature	35.000	None
826	T-	Temperature	-15.000	None
827	T+	Temperature	35.000	None
827	T-	Temperature	-15.000	None
828	T+	Temperature	35.000	None
828	T-	Temperature	-15.000	None
829	T+	Temperature	35.000	None
829	T-	Temperature	-15.000	None
822	T+	Temperature	35.000	None
822	T-	Temperature	-15.000	None
770	T+	Temperature	35.000	None
770	T-	Temperature	-15.000	None
771	T+	Temperature	35.000	None
771	T-	Temperature	-15.000	None
779	T+	Temperature	35.000	None
779	T-	Temperature	-15.000	None
780	T+	Temperature	35.000	None
780	T-	Temperature	-15.000	None
781	T+	Temperature	35.000	None
781	T-	Temperature	-15.000	None
782	T+	Temperature	35.000	None
782	T-	Temperature	-15.000	None
727	T+	Temperature	35.000	None
727	T-	Temperature	-15.000	None
728	T+	Temperature	35.000	None
728	T-	Temperature	-15.000	None
735	T+	Temperature	35.000	None
735	T-	Temperature	-15.000	None
736	T+	Temperature	35.000	None
736	T-	Temperature	-15.000	None
737	T+	Temperature	35.000	None
737	T-	Temperature	-15.000	None
738	T+	Temperature	35.000	None
738	T-	Temperature	-15.000	None
731	T+	Temperature	35.000	None
731	T-	Temperature	-15.000	None
680	T+	Temperature	35.000	None
680	T-	Temperature	-15.000	None
681	T+	Temperature	35.000	None
681	T-	Temperature	-15.000	None
688	T+	Temperature	35.000	None
688	T-	Temperature	-15.000	None
689	T+	Temperature	35.000	None
689	T-	Temperature	-15.000	None
690	T+	Temperature	35.000	None
690	T-	Temperature	-15.000	None
691	T+	Temperature	35.000	None
691	T-	Temperature	-15.000	None
684	T+	Temperature	35.000	None
684	T-	Temperature	-15.000	None
629	T+	Temperature	35.000	None
629	T-	Temperature	-15.000	None
630	T+	Temperature	35.000	None
630	T-	Temperature	-15.000	None
637	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
637	T-	Temperature	-15.000	None
638	T+	Temperature	35.000	None
638	T-	Temperature	-15.000	None
639	T+	Temperature	35.000	None
639	T-	Temperature	-15.000	None
640	T+	Temperature	35.000	None
640	T-	Temperature	-15.000	None
633	T+	Temperature	35.000	None
633	T-	Temperature	-15.000	None
579	T+	Temperature	35.000	None
579	T-	Temperature	-15.000	None
580	T+	Temperature	35.000	None
580	T-	Temperature	-15.000	None
587	T+	Temperature	35.000	None
587	T-	Temperature	-15.000	None
588	T+	Temperature	35.000	None
588	T-	Temperature	-15.000	None
589	T+	Temperature	35.000	None
589	T-	Temperature	-15.000	None
590	T+	Temperature	35.000	None
590	T-	Temperature	-15.000	None
583	T+	Temperature	35.000	None
583	T-	Temperature	-15.000	None
532	T+	Temperature	35.000	None
532	T-	Temperature	-15.000	None
533	T+	Temperature	35.000	None
533	T-	Temperature	-15.000	None
540	T+	Temperature	35.000	None
540	T-	Temperature	-15.000	None
541	T+	Temperature	35.000	None
541	T-	Temperature	-15.000	None
542	T+	Temperature	35.000	None
542	T-	Temperature	-15.000	None
543	T+	Temperature	35.000	None
543	T-	Temperature	-15.000	None
536	T+	Temperature	35.000	None
536	T-	Temperature	-15.000	None
489	T+	Temperature	35.000	None
489	T-	Temperature	-15.000	None
490	T+	Temperature	35.000	None
490	T-	Temperature	-15.000	None
497	T+	Temperature	35.000	None
497	T-	Temperature	-15.000	None
498	T+	Temperature	35.000	None
498	T-	Temperature	-15.000	None
499	T+	Temperature	35.000	None
499	T-	Temperature	-15.000	None
500	T+	Temperature	35.000	None
500	T-	Temperature	-15.000	None
493	T+	Temperature	35.000	None
493	T-	Temperature	-15.000	None
437	T+	Temperature	35.000	None
437	T-	Temperature	-15.000	None
438	T+	Temperature	35.000	None
438	T-	Temperature	-15.000	None
447	T+	Temperature	35.000	None
447	T-	Temperature	-15.000	None
448	T+	Temperature	35.000	None
448	T-	Temperature	-15.000	None
451	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
451	T-	Temperature	-15.000	None
450	T+	Temperature	35.000	None
450	T-	Temperature	-15.000	None
442	T+	Temperature	35.000	None
442	T-	Temperature	-15.000	None
390	T+	Temperature	35.000	None
390	T-	Temperature	-15.000	None
391	T+	Temperature	35.000	None
391	T-	Temperature	-15.000	None
400	T+	Temperature	35.000	None
400	T-	Temperature	-15.000	None
402	T+	Temperature	35.000	None
402	T-	Temperature	-15.000	None
403	T+	Temperature	35.000	None
403	T-	Temperature	-15.000	None
404	T+	Temperature	35.000	None
404	T-	Temperature	-15.000	None
395	T+	Temperature	35.000	None
395	T-	Temperature	-15.000	None
345	T+	Temperature	35.000	None
345	T-	Temperature	-15.000	None
346	T+	Temperature	35.000	None
346	T-	Temperature	-15.000	None
354	T+	Temperature	35.000	None
354	T-	Temperature	-15.000	None
355	T+	Temperature	35.000	None
355	T-	Temperature	-15.000	None
356	T+	Temperature	35.000	None
356	T-	Temperature	-15.000	None
357	T+	Temperature	35.000	None
357	T-	Temperature	-15.000	None
296	T+	Temperature	35.000	None
296	T-	Temperature	-15.000	None
297	T+	Temperature	35.000	None
297	T-	Temperature	-15.000	None
304	T+	Temperature	35.000	None
304	T-	Temperature	-15.000	None
305	T+	Temperature	35.000	None
305	T-	Temperature	-15.000	None
306	T+	Temperature	35.000	None
306	T-	Temperature	-15.000	None
307	T+	Temperature	35.000	None
307	T-	Temperature	-15.000	None
300	T+	Temperature	35.000	None
300	T-	Temperature	-15.000	None
248	T+	Temperature	35.000	None
248	T-	Temperature	-15.000	None
249	T+	Temperature	35.000	None
249	T-	Temperature	-15.000	None
256	T+	Temperature	35.000	None
256	T-	Temperature	-15.000	None
257	T+	Temperature	35.000	None
257	T-	Temperature	-15.000	None
258	T+	Temperature	35.000	None
258	T-	Temperature	-15.000	None
259	T+	Temperature	35.000	None
259	T-	Temperature	-15.000	None
252	T+	Temperature	35.000	None
252	T-	Temperature	-15.000	None
196	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
196	T-	Temperature	-15.000	None
197	T+	Temperature	35.000	None
197	T-	Temperature	-15.000	None
201	T+	Temperature	35.000	None
201	T-	Temperature	-15.000	None
202	T+	Temperature	35.000	None
202	T-	Temperature	-15.000	None
203	T+	Temperature	35.000	None
203	T-	Temperature	-15.000	None
204	T+	Temperature	35.000	None
204	T-	Temperature	-15.000	None
199	T+	Temperature	35.000	None
199	T-	Temperature	-15.000	None
120	T+	Temperature	35.000	None
120	T-	Temperature	-15.000	None
121	T+	Temperature	35.000	None
121	T-	Temperature	-15.000	None
125	T+	Temperature	35.000	None
125	T-	Temperature	-15.000	None
126	T+	Temperature	35.000	None
126	T-	Temperature	-15.000	None
127	T+	Temperature	35.000	None
127	T-	Temperature	-15.000	None
128	T+	Temperature	35.000	None
128	T-	Temperature	-15.000	None
123	T+	Temperature	35.000	None
123	T-	Temperature	-15.000	None
86	T+	Temperature	35.000	None
86	T-	Temperature	-15.000	None
87	T+	Temperature	35.000	None
87	T-	Temperature	-15.000	None
91	T+	Temperature	35.000	None
91	T-	Temperature	-15.000	None
92	T+	Temperature	35.000	None
92	T-	Temperature	-15.000	None
93	T+	Temperature	35.000	None
93	T-	Temperature	-15.000	None
94	T+	Temperature	35.000	None
94	T-	Temperature	-15.000	None
89	T+	Temperature	35.000	None
89	T-	Temperature	-15.000	None
31	T+	Temperature	35.000	None
31	T-	Temperature	-15.000	None
449	T+	Temperature	35.000	None
449	T-	Temperature	-15.000	None
876	T+	Temperature	35.000	None
876	T-	Temperature	-15.000	None
1211	T+	Temperature	35.000	None
1211	T-	Temperature	-15.000	None
28	T+	Temperature	35.000	None
28	T-	Temperature	-15.000	None
436	T+	Temperature	35.000	None
436	T-	Temperature	-15.000	None
873	T+	Temperature	35.000	None
873	T-	Temperature	-15.000	None
1208	T+	Temperature	35.000	None
1208	T-	Temperature	-15.000	None
1361	T+	Temperature	35.000	None
1361	T-	Temperature	-15.000	None
29	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
29	T-	Temperature	-15.000	None
30	T+	Temperature	35.000	None
30	T-	Temperature	-15.000	None
441	T+	Temperature	35.000	None
441	T-	Temperature	-15.000	None
444	T+	Temperature	35.000	None
444	T-	Temperature	-15.000	None
874	T+	Temperature	35.000	None
874	T-	Temperature	-15.000	None
875	T+	Temperature	35.000	None
875	T-	Temperature	-15.000	None
1209	T+	Temperature	35.000	None
1209	T-	Temperature	-15.000	None
1210	T+	Temperature	35.000	None
1210	T-	Temperature	-15.000	None
24	T+	Temperature	35.000	None
24	T-	Temperature	-15.000	None
389	T+	Temperature	35.000	None
389	T-	Temperature	-15.000	None
785	T+	Temperature	35.000	None
785	T-	Temperature	-15.000	None
27	T+	Temperature	35.000	None
27	T-	Temperature	-15.000	None
401	T+	Temperature	35.000	None
401	T-	Temperature	-15.000	None
788	T+	Temperature	35.000	None
788	T-	Temperature	-15.000	None
943	T+	Temperature	35.000	None
943	T-	Temperature	-15.000	None
25	T+	Temperature	35.000	None
25	T-	Temperature	-15.000	None
26	T+	Temperature	35.000	None
26	T-	Temperature	-15.000	None
394	T+	Temperature	35.000	None
394	T-	Temperature	-15.000	None
397	T+	Temperature	35.000	None
397	T-	Temperature	-15.000	None
786	T+	Temperature	35.000	None
786	T-	Temperature	-15.000	None
787	T+	Temperature	35.000	None
787	T-	Temperature	-15.000	None
13	T+	Temperature	35.000	None
13	T-	Temperature	-15.000	None
16	T+	Temperature	35.000	None
16	T-	Temperature	-15.000	None
59	T+	Temperature	35.000	None
59	T-	Temperature	-15.000	None
19	T+	Temperature	35.000	None
19	T-	Temperature	-15.000	None
62	T+	Temperature	35.000	None
62	T-	Temperature	-15.000	None
17	T+	Temperature	35.000	None
17	T-	Temperature	-15.000	None
61	T+	Temperature	35.000	None
61	T-	Temperature	-15.000	None
18	T+	Temperature	35.000	None
18	T-	Temperature	-15.000	None
60	T+	Temperature	35.000	None
60	T-	Temperature	-15.000	None
20	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
20	T-	Temperature	-15.000	None
341	T+	Temperature	35.000	None
341	T-	Temperature	-15.000	None
23	T+	Temperature	35.000	None
23	T-	Temperature	-15.000	None
344	T+	Temperature	35.000	None
344	T-	Temperature	-15.000	None
21	T+	Temperature	35.000	None
21	T-	Temperature	-15.000	None
343	T+	Temperature	35.000	None
343	T-	Temperature	-15.000	None
22	T+	Temperature	35.000	None
22	T-	Temperature	-15.000	None
342	T+	Temperature	35.000	None
342	T-	Temperature	-15.000	None
1299	T+	Temperature	35.000	None
1299	T-	Temperature	-15.000	None
1293	T+	Temperature	35.000	None
1293	T-	Temperature	-15.000	None
1277	T+	Temperature	35.000	None
1277	T-	Temperature	-15.000	None
1273	T+	Temperature	35.000	None
1273	T-	Temperature	-15.000	None
1181	T+	Temperature	35.000	None
1181	T-	Temperature	-15.000	None
1174	T+	Temperature	35.000	None
1174	T-	Temperature	-15.000	None
1300	T+	Temperature	35.000	None
1300	T-	Temperature	-15.000	None
1294	T+	Temperature	35.000	None
1294	T-	Temperature	-15.000	None
1278	T+	Temperature	35.000	None
1278	T-	Temperature	-15.000	None
1274	T+	Temperature	35.000	None
1274	T-	Temperature	-15.000	None
1182	T+	Temperature	35.000	None
1182	T-	Temperature	-15.000	None
1175	T+	Temperature	35.000	None
1175	T-	Temperature	-15.000	None
1856	T+	Temperature	35.000	None
1856	T-	Temperature	-15.000	None
1828	T+	Temperature	35.000	None
1828	T-	Temperature	-15.000	None
1462	T+	Temperature	35.000	None
1462	T-	Temperature	-15.000	None
1430	T+	Temperature	35.000	None
1430	T-	Temperature	-15.000	None
1034	T+	Temperature	35.000	None
1034	T-	Temperature	-15.000	None
1006	T+	Temperature	35.000	None
1006	T-	Temperature	-15.000	None
652	T+	Temperature	35.000	None
652	T-	Temperature	-15.000	None
624	T+	Temperature	35.000	None
624	T-	Temperature	-15.000	None
246	T+	Temperature	35.000	None
246	T-	Temperature	-15.000	None
214	T+	Temperature	35.000	None
214	T-	Temperature	-15.000	None
2166	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
2166	T-	Temperature	-15.000	None
1978	T+	Temperature	35.000	None
1978	T-	Temperature	-15.000	None
1980	T+	Temperature	35.000	None
1980	T-	Temperature	-15.000	None
2074	T+	Temperature	35.000	None
2074	T-	Temperature	-15.000	None
2073	T+	Temperature	35.000	None
2073	T-	Temperature	-15.000	None
1883	T+	Temperature	35.000	None
1883	T-	Temperature	-15.000	None
977	T+	Temperature	35.000	None
977	T-	Temperature	-15.000	None
679	T+	Temperature	35.000	None
679	T-	Temperature	-15.000	None
774	T+	Temperature	35.000	None
774	T-	Temperature	-15.000	None
776	T+	Temperature	35.000	None
776	T-	Temperature	-15.000	None
877	T+	Temperature	35.000	None
877	T-	Temperature	-15.000	None
878	T+	Temperature	35.000	None
878	T-	Temperature	-15.000	None
700	T+	Temperature	35.000	None
700	T-	Temperature	-15.000	None
701	T+	Temperature	35.000	None
701	T-	Temperature	-15.000	None
725	T+	Temperature	35.000	None
725	T-	Temperature	-15.000	None
726	T+	Temperature	35.000	None
726	T-	Temperature	-15.000	None
550	T+	Temperature	35.000	None
550	T-	Temperature	-15.000	None
247	T+	Temperature	35.000	None
247	T-	Temperature	-15.000	None
349	T+	Temperature	35.000	None
349	T-	Temperature	-15.000	None
351	T+	Temperature	35.000	None
351	T-	Temperature	-15.000	None
453	T+	Temperature	35.000	None
453	T-	Temperature	-15.000	None
452	T+	Temperature	35.000	None
452	T-	Temperature	-15.000	None
294	T+	Temperature	35.000	None
294	T-	Temperature	-15.000	None
295	T+	Temperature	35.000	None
295	T-	Temperature	-15.000	None
316	T+	Temperature	35.000	None
316	T-	Temperature	-15.000	None
317	T+	Temperature	35.000	None
317	T-	Temperature	-15.000	None
68	T+	Temperature	35.000	None
68	T-	Temperature	-15.000	None
69	T+	Temperature	35.000	None
69	T-	Temperature	-15.000	None
114	T+	Temperature	35.000	None
114	T-	Temperature	-15.000	None
113	T+	Temperature	35.000	None
113	T-	Temperature	-15.000	None
45	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
45	T-	Temperature	-15.000	None
40	T+	Temperature	35.000	None
40	T-	Temperature	-15.000	None
243	T+	Temperature	35.000	None
243	T-	Temperature	-15.000	None
43	T+	Temperature	35.000	None
43	T-	Temperature	-15.000	None
44	T+	Temperature	35.000	None
44	T-	Temperature	-15.000	None
1904	T+	Temperature	35.000	None
1904	T-	Temperature	-15.000	None
1905	T+	Temperature	35.000	None
1905	T-	Temperature	-15.000	None
1930	T+	Temperature	35.000	None
1930	T-	Temperature	-15.000	None
1929	T+	Temperature	35.000	None
1929	T-	Temperature	-15.000	None
1754	T+	Temperature	35.000	None
1754	T-	Temperature	-15.000	None
1463	T+	Temperature	35.000	None
1463	T-	Temperature	-15.000	None
1561	T+	Temperature	35.000	None
1561	T-	Temperature	-15.000	None
1563	T+	Temperature	35.000	None
1563	T-	Temperature	-15.000	None
1660	T+	Temperature	35.000	None
1660	T-	Temperature	-15.000	None
1661	T+	Temperature	35.000	None
1661	T-	Temperature	-15.000	None
1510	T+	Temperature	35.000	None
1510	T-	Temperature	-15.000	None
1511	T+	Temperature	35.000	None
1511	T-	Temperature	-15.000	None
1532	T+	Temperature	35.000	None
1532	T-	Temperature	-15.000	None
1533	T+	Temperature	35.000	None
1533	T-	Temperature	-15.000	None
1831	T+	Temperature	35.000	None
1831	T-	Temperature	-15.000	None
1509	T+	Temperature	35.000	None
1509	T-	Temperature	-15.000	None
628	T+	Temperature	35.000	None
628	T-	Temperature	-15.000	None
293	T+	Temperature	35.000	None
293	T-	Temperature	-15.000	None
1107	T+	Temperature	35.000	None
1107	T-	Temperature	-15.000	None
1007	T+	Temperature	35.000	None
1007	T-	Temperature	-15.000	None
1427	T+	Temperature	35.000	None
1427	T-	Temperature	-15.000	None
1379	T+	Temperature	35.000	None
1379	T-	Temperature	-15.000	None
1163	T+	Temperature	35.000	None
1163	T-	Temperature	-15.000	None
1165	T+	Temperature	35.000	None
1165	T-	Temperature	-15.000	None
1266	T+	Temperature	35.000	None
1266	T-	Temperature	-15.000	None
1267	T+	Temperature	35.000	None

Frame	LoadPat	Type	Temp C	JtPattern
1267	T-	Temperature	-15.000	None
1131	T+	Temperature	35.000	None
1131	T-	Temperature	-15.000	None
1130	T+	Temperature	35.000	None
1130	T-	Temperature	-15.000	None
1083	T+	Temperature	35.000	None
1083	T-	Temperature	-15.000	None
1082	T+	Temperature	35.000	None
1082	T-	Temperature	-15.000	None
1109	T+	Temperature	35.000	None
1109	T-	Temperature	-15.000	None
1108	T+	Temperature	35.000	None
1108	T-	Temperature	-15.000	None
1061	T+	Temperature	35.000	None
1061	T-	Temperature	-15.000	None
1207	T+	Temperature	35.000	None
1207	T-	Temperature	-15.000	None
1358	T+	Temperature	35.000	None
1358	T-	Temperature	-15.000	None
1157	T+	Temperature	35.000	None
1157	T-	Temperature	-15.000	None
1307	T+	Temperature	35.000	None
1307	T-	Temperature	-15.000	None
1305	T+	Temperature	35.000	None
1305	T-	Temperature	-15.000	None
1264	T+	Temperature	35.000	None
1264	T-	Temperature	-15.000	None
1201	T+	Temperature	35.000	None
1201	T-	Temperature	-15.000	None
1323	T+	Temperature	35.000	None
1323	T-	Temperature	-15.000	None
1306	T+	Temperature	35.000	None
1306	T-	Temperature	-15.000	None
1265	T+	Temperature	35.000	None
1265	T-	Temperature	-15.000	None
1202	T+	Temperature	35.000	None
1202	T-	Temperature	-15.000	None
1324	T+	Temperature	35.000	None
1324	T-	Temperature	-15.000	None
1149	T+	Temperature	35.000	None
1149	T-	Temperature	-15.000	None
1150	T+	Temperature	35.000	None
1150	T-	Temperature	-15.000	None
33	T+	Temperature	35.000	None
33	T-	Temperature	-15.000	None
34	T+	Temperature	35.000	None
34	T-	Temperature	-15.000	None
32	T+	Temperature	35.000	None
32	T-	Temperature	-15.000	None
35	T+	Temperature	35.000	None
35	T-	Temperature	-15.000	None
1158	T+	Temperature	35.000	None
1158	T-	Temperature	-15.000	None
1308	T+	Temperature	35.000	None
1308	T-	Temperature	-15.000	None

Table: Joint Loads - Force

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
1351	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1351	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1351	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1351	WIND-X	GLOBAL	-2.820	0.000	0.000	0.0000	0.0000
158	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
158	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
158	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
158	WIND+X	GLOBAL	2.820	0.000	0.000	0.0000	0.0000
1270	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1270	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
1270	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
1270	WIND-X	GLOBAL	-2.820	0.000	0.000	0.0000	0.0000
23	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
23	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
23	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
23	WIND+X	GLOBAL	2.820	0.000	0.000	0.0000	0.0000
1350	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1350	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1350	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1329	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1329	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
1329	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
1348	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1348	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1348	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1346	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1346	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1346	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1342	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1342	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1342	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1340	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1340	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1340	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1338	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1338	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1338	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1336	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1336	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1336	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1334	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1334	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1334	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1325	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1325	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1325	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1312	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1312	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
1312	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1302	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1302	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1302	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1291	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1291	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1291	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1281	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1281	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1281	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1268	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1268	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1268	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1256	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1256	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1256	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1243	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1243	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1243	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1231	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1231	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1231	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1231	WIND+X	GLOBAL	2.820	0.000	0.000	0.0000	0.0000
1231	WIND-X	GLOBAL	-2.820	0.000	0.000	0.0000	0.0000
1218	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1218	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1218	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1206	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1206	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1206	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1193	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1193	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1193	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1181	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1181	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1181	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1168	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1168	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1168	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1156	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1156	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1156	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1143	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1143	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1143	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1130	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1130	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1130	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1117	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1117	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1117	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1105	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1105	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
1105	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1092	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1092	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1092	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1080	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1080	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1080	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1065	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1065	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1065	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1049	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1049	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1049	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1036	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1036	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1036	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1022	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1022	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1022	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1008	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1008	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
1008	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1008	WIND+X	GLOBAL	2.820	0.000	0.000	0.0000	0.0000
1008	WIND-X	GLOBAL	-2.820	0.000	0.000	0.0000	0.0000
995	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
995	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
995	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
982	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
982	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
982	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
970	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
970	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
970	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
957	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
957	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
957	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
945	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
945	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
945	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
932	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
932	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
932	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
920	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
920	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
920	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
907	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
907	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
907	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
894	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
894	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
894	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
881	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
881	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
881	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
867	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
867	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
867	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
854	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
854	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
854	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
840	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
840	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
840	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
823	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
823	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
823	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
811	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
811	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
811	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
796	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
796	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
796	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
782	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
782	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
782	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
782	WIND+X	GLOBAL	2.820	0.000	0.000	0.0000	0.0000
782	WIND-X	GLOBAL	-2.820	0.000	0.000	0.0000	0.0000
769	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
769	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
769	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
755	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
755	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
755	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
734	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
734	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
734	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
718	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
718	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
718	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
705	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
705	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
705	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
693	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
693	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
693	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
680	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
680	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
680	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
665	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
665	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
665	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
652	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
652	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
652	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
640	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
640	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
640	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
627	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
627	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
627	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
613	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
613	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
613	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
596	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
596	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
596	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
582	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
582	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
582	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
567	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
567	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
567	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
555	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
555	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
555	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
555	WIND+X	GLOBAL	2.820	0.000	0.000	0.0000	0.0000
555	WIND-X	GLOBAL	-2.820	0.000	0.000	0.0000	0.0000
540	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
540	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
540	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
528	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
528	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
528	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
515	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
515	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
515	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
503	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
503	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
503	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
490	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
490	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
490	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
478	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
478	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
478	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
465	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
465	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
465	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
452	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
452	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
452	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
439	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
439	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
439	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
425	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
425	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
425	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
412	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
412	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
412	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
398	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
398	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
398	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
383	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
383	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
383	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
367	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
367	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
367	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
352	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
352	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
352	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
338	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
338	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
338	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
338	WIND+X	GLOBAL	2.820	0.000	0.000	0.0000	0.0000
338	WIND-X	GLOBAL	-2.820	0.000	0.000	0.0000	0.0000
325	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
325	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
325	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
311	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
311	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
311	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
298	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
298	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
298	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
286	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
286	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
286	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
273	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
273	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
273	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
261	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
261	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
261	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
248	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
248	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
248	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
236	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
236	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
236	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
223	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
223	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
223	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
210	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
210	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
210	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
197	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
197	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
197	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
185	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
185	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
185	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
172	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
172	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
172	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1258	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1258	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
1258	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
1245	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1245	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
1245	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
1233	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1233	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
1233	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
1220	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1220	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
1220	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
1208	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1208	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
1208	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
1195	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1195	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
1195	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
1183	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1183	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
1183	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
1170	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1170	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
1170	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
1158	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1158	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
1158	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
1145	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1145	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
1145	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
1132	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1132	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
1132	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
1119	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1119	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
1119	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
1107	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1107	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
1107	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
1094	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1094	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
1094	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
1082	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1082	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
1082	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
1069	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1069	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
1069	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
1069	WIND+X	GLOBAL	2.820	0.000	0.000	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
1069	WIND-X	GLOBAL	-2.820	0.000	0.000	0.0000	0.0000
1053	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1053	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
1053	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
1038	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1038	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
1038	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
1024	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1024	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
1024	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
1011	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1011	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
1011	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
997	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
997	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
997	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
984	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
984	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
984	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
972	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
972	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
972	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
959	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
959	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
959	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
947	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
947	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
947	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
934	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
934	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
934	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
922	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
922	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
922	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
909	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
909	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
909	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
896	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
896	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
896	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
883	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
883	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
883	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
871	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
871	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
871	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
856	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
856	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
856	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
844	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
844	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
844	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
844	WIND+X	GLOBAL	2.820	0.000	0.000	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
844	WIND-X	GLOBAL	-2.820	0.000	0.000	0.0000	0.0000
827	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
827	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
827	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
813	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
813	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
813	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
798	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
798	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
798	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
786	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
786	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
786	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
771	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
771	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
771	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
759	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
759	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
759	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
740	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
740	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
740	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
722	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
722	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
722	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
707	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
707	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
707	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
695	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
695	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
695	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
682	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
682	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
682	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
669	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
669	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
669	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
654	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
654	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
654	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
642	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
642	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
642	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
629	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
629	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
629	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
615	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
615	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
615	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
602	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
602	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
602	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
602	WIND+X	GLOBAL	2.820	0.000	0.000	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
602	WIND-X	GLOBAL	-2.820	0.000	0.000	0.0000	0.0000
586	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
586	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
586	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
571	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
571	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
571	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
557	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
557	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
557	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
542	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
542	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
542	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
530	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
530	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
530	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
517	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
517	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
517	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
505	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
505	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
505	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
492	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
492	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
492	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
480	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
480	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
480	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
467	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
467	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
467	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
454	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
454	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
454	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
441	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
441	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
441	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
427	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
427	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
427	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
414	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
414	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
414	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
400	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
400	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
400	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
387	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
387	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
387	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
387	WIND+X	GLOBAL	2.820	0.000	0.000	0.0000	0.0000
387	WIND-X	GLOBAL	-2.820	0.000	0.000	0.0000	0.0000
373	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
373	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
373	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
354	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
354	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
354	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
342	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
342	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
342	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
327	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
327	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
327	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
313	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
313	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
313	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
300	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
300	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
300	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
288	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
288	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
288	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
275	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
275	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
275	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
263	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
263	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
263	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
250	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
250	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
250	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
238	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
238	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
238	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
225	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
225	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
225	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
212	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
212	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
212	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
199	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
199	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
199	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
187	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
187	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
187	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
174	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
174	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
174	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
174	WIND+X	GLOBAL	2.820	0.000	0.000	0.0000	0.0000
174	WIND-X	GLOBAL	-2.820	0.000	0.000	0.0000	0.0000
162	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
162	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
162	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
142	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
142	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
142	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
128	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
128	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
128	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
113	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
113	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
113	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
99	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
99	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
99	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
84	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
84	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
84	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
74	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
74	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
74	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
63	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
63	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
63	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
53	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
53	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
53	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
42	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
42	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
42	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
33	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
33	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
33	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
31	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
31	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
31	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
27	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
27	WIND+Y	GLOBAL	0.000	0.690	0.000	0.0000	0.0000
27	WIND-Y	GLOBAL	0.000	-0.260	0.000	0.0000	0.0000
154	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
154	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
154	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1353	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1353	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1353	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1353	WIND-X	GLOBAL	-2.820	0.000	0.000	0.0000	0.0000
159	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
159	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
159	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
159	WIND+X	GLOBAL	2.820	0.000	0.000	0.0000	0.0000
1271	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1271	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
1271	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
1271	WIND-X	GLOBAL	-2.820	0.000	0.000	0.0000	0.0000
24	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
24	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
24	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
24	WIND+X	GLOBAL	2.820	0.000	0.000	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
1352	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1352	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1352	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1331	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1331	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
1331	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
1349	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1349	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1349	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1347	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1347	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1347	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1343	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1343	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1343	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1341	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1341	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1341	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1339	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1339	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1339	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1337	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1337	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1337	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1335	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1335	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1335	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1326	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1326	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1326	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1313	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1313	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1313	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1303	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1303	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1303	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1292	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1292	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1292	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1282	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1282	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1282	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1269	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1269	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1269	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1257	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1257	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1257	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1244	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1244	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1244	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1232	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1232	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
1232	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1232	WIND+X	GLOBAL	2.820	0.000	0.000	0.0000	0.0000
1232	WIND-X	GLOBAL	-2.820	0.000	0.000	0.0000	0.0000
1219	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1219	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1219	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1207	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1207	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1207	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1194	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1194	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1194	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1182	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1182	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1182	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1169	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1169	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1169	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1157	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1157	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1157	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1144	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1144	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1144	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1131	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1131	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1131	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1118	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1118	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1118	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1106	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1106	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1106	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1093	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1093	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1093	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1081	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1081	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1081	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1066	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1066	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1066	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1050	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1050	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1050	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1037	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1037	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1037	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1023	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1023	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
1023	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1010	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1010	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
1010	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1010	WIND+X	GLOBAL	2.820	0.000	0.000	0.0000	0.0000
1010	WIND-X	GLOBAL	-2.820	0.000	0.000	0.0000	0.0000
996	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
996	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
996	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
983	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
983	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
983	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
971	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
971	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
971	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
958	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
958	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
958	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
946	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
946	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
946	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
933	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
933	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
933	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
921	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
921	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
921	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
908	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
908	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
908	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
895	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
895	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
895	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
882	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
882	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
882	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
868	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
868	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
868	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
855	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
855	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
855	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
841	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
841	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
841	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
824	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
824	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
824	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
812	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
812	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
812	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
797	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
797	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
797	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
783	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
783	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
783	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
783	WIND+X	GLOBAL	2.820	0.000	0.000	0.0000	0.0000
783	WIND-X	GLOBAL	-2.820	0.000	0.000	0.0000	0.0000
770	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
770	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
770	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
756	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
756	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
756	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
735	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
735	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
735	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
719	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
719	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
719	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
706	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
706	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
706	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
694	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
694	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
694	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
681	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
681	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
681	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
666	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
666	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
666	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
653	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
653	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
653	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
641	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
641	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
641	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
628	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
628	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
628	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
614	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
614	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
614	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
597	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
597	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
597	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
583	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
583	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
583	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
568	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
568	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
568	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
556	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
556	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
556	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
556	WIND+X	GLOBAL	2.820	0.000	0.000	0.0000	0.0000
556	WIND-X	GLOBAL	-2.820	0.000	0.000	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
541	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
541	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
541	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
529	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
529	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
529	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
516	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
516	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
516	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
504	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
504	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
504	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
491	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
491	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
491	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
479	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
479	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
479	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
466	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
466	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
466	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
453	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
453	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
453	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
440	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
440	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
440	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
426	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
426	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
426	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
413	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
413	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
413	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
399	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
399	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
399	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
384	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
384	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
384	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
368	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
368	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
368	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
353	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
353	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
353	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
339	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
339	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
339	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
339	WIND+X	GLOBAL	2.820	0.000	0.000	0.0000	0.0000
339	WIND-X	GLOBAL	-2.820	0.000	0.000	0.0000	0.0000
326	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
326	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
326	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
312	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
312	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
312	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
299	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
299	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
299	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
287	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
287	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
287	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
274	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
274	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
274	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
262	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
262	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
262	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
249	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
249	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
249	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
237	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
237	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
237	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
224	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
224	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
224	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
211	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
211	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
211	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
198	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
198	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
198	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
186	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
186	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
186	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
173	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
173	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
173	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
1259	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1259	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
1259	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
1246	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1246	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
1246	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
1234	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1234	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
1234	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
1221	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1221	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
1221	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
1209	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1209	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
1209	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
1196	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1196	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
1196	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
1184	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1184	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
1184	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
1171	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1171	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
1171	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
1159	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1159	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
1159	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
1146	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1146	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
1146	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
1133	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1133	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
1133	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
1120	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1120	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
1120	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
1108	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1108	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
1108	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
1095	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1095	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
1095	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
1083	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1083	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
1083	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
1070	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1070	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
1070	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
1070	WIND+X	GLOBAL	2.820	0.000	0.000	0.0000	0.0000
1070	WIND-X	GLOBAL	-2.820	0.000	0.000	0.0000	0.0000
1054	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1054	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
1054	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
1039	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1039	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
1039	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
1025	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1025	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
1025	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
1012	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1012	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
1012	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
998	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
998	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
998	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
985	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
985	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
985	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
973	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
973	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
973	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
960	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
960	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
960	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
948	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
948	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
948	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
935	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
935	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
935	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
923	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
923	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
923	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
910	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
910	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
910	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
897	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
897	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
897	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
884	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
884	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
884	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
872	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
872	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
872	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
857	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
857	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
857	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
845	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
845	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
845	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
845	WIND+X	GLOBAL	2.820	0.000	0.000	0.0000	0.0000
845	WIND-X	GLOBAL	-2.820	0.000	0.000	0.0000	0.0000
828	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
828	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
828	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
814	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
814	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
814	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
799	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
799	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
799	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
787	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
787	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
787	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
772	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
772	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
772	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
760	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
760	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
760	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
741	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
741	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
741	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
723	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
723	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
723	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
708	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
708	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
708	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
696	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
696	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
696	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
683	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
683	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
683	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
670	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
670	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
670	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
655	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
655	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
655	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
643	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
643	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
643	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
630	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
630	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
630	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
616	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
616	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
616	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
603	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
603	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
603	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
603	WIND+X	GLOBAL	2.820	0.000	0.000	0.0000	0.0000
603	WIND-X	GLOBAL	-2.820	0.000	0.000	0.0000	0.0000
587	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
587	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
587	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
572	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
572	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
572	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
558	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
558	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
558	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
543	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
543	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
543	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
531	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
531	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
531	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
518	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
518	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
518	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
506	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
506	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
506	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
493	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
493	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
493	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
481	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
481	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
481	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
468	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
468	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
468	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
455	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
455	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
455	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
442	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
442	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
442	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
428	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
428	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
428	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
415	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
415	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
415	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
401	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
401	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
401	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
388	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
388	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
388	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
388	WIND+X	GLOBAL	2.820	0.000	0.000	0.0000	0.0000
388	WIND-X	GLOBAL	-2.820	0.000	0.000	0.0000	0.0000
374	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
374	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
374	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
355	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
355	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
355	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
343	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
343	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
343	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
328	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
328	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
328	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
314	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
314	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
314	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
301	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
301	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
301	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
289	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
289	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
289	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
276	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
276	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
276	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
264	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
264	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
264	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
251	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
251	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
251	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
239	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
239	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
239	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
226	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
226	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
226	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
213	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
213	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
213	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
200	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
200	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
200	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
188	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
188	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
188	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
175	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
175	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
175	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
175	WIND+X	GLOBAL	2.820	0.000	0.000	0.0000	0.0000
175	WIND-X	GLOBAL	-2.820	0.000	0.000	0.0000	0.0000
163	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
163	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
163	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
143	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
143	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
143	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
129	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
129	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
129	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
114	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
114	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
114	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
100	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
100	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
100	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
85	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
85	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
85	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
75	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
75	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
75	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
64	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
64	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
64	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
54	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
54	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
54	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
43	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
43	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
43	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
34	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
34	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
34	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
32	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
32	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
32	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
29	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
29	WIND+Y	GLOBAL	0.000	0.260	0.000	0.0000	0.0000
29	WIND-Y	GLOBAL	0.000	-0.690	0.000	0.0000	0.0000
155	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
155	WIND+Y	GLOBAL	0.000	0.520	0.000	0.0000	0.0000
155	WIND-Y	GLOBAL	0.000	-1.370	0.000	0.0000	0.0000
152	EQUIP	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
152	WIND+Y	GLOBAL	0.000	1.370	0.000	0.0000	0.0000
152	WIND-Y	GLOBAL	0.000	-0.520	0.000	0.0000	0.0000
1319	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1319	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1315	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1315	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1314	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1314	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1320	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1320	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1298	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1298	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1294	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1294	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1293	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1293	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1299	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1299	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1277	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1277	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1273	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1273	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1272	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1272	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1278	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1278	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1252	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1252	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1248	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1248	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1247	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1247	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1253	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1253	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1227	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1227	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
1223	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1223	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1222	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1222	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1228	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1228	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1202	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1202	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1198	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1198	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1197	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1197	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1203	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1203	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1177	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1177	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1173	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1173	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1172	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1172	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1178	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1178	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1152	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1152	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1148	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1148	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1147	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1147	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1153	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1153	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1126	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1126	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1122	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1122	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1121	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1121	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1127	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1127	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1101	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1101	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1097	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1097	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1096	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1096	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1102	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1102	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1076	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1076	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1072	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1072	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1071	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1071	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1077	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
1077	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1045	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1045	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1041	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1041	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1040	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1040	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1046	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1046	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1018	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1018	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1014	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1014	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1013	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1013	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1019	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1019	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
991	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
991	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
987	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
987	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
986	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
986	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
992	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
992	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
966	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
966	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
962	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
962	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
961	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
961	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
967	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
967	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
941	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
941	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
937	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
937	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
936	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
936	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
942	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
942	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
916	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
916	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
912	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
912	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
911	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
911	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
917	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
917	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
890	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
890	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
886	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
886	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
885	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
885	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
891	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
891	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
863	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
863	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
859	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
859	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
858	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
858	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
864	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
864	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
834	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
834	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
830	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
830	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
829	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
829	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
835	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
835	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
805	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
805	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
801	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
801	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
800	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
800	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
806	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
806	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
778	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
778	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
774	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
774	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
773	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
773	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
779	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
779	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
747	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
747	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
743	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
743	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
742	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
742	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
748	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
748	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
714	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
714	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
710	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
710	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
709	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
709	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
715	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
715	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
689	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
689	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
685	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
685	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
684	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
684	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
690	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
690	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
661	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
661	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
657	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
657	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
656	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
656	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
662	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
662	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
636	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
636	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
632	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
632	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
631	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
631	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
637	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
637	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
609	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
609	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
605	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
605	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
604	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
604	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
610	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
610	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
578	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
578	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
574	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
574	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
573	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
573	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
579	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
579	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
549	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
549	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
545	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
545	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
544	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
544	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
550	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
550	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
524	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
524	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
520	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
520	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
519	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
519	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
525	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
525	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
499	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
499	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
495	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
495	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
494	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
494	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
500	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
500	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
474	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
474	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
470	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
470	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
469	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
469	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
475	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
475	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
448	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
448	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
444	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
444	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
443	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
443	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
449	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
449	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
421	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
421	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
417	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
417	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
416	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
416	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
422	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
422	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
394	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
394	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
390	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
390	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
389	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
389	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
395	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
395	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
361	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
361	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
357	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
357	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
356	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
356	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
362	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
362	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
334	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
334	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
330	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
330	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
329	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
329	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
335	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
335	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
307	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
307	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
303	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
303	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
302	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
302	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
308	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
308	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
282	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
282	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
278	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
278	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
277	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
277	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
283	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
283	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
257	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
257	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
253	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
253	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
252	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
252	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
258	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
258	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
232	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
232	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
228	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
228	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
227	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
227	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
233	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
233	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
206	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
206	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
202	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
202	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
201	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
201	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
207	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
207	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
181	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
181	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
177	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
177	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
176	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
176	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
182	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
182	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
149	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
149	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
145	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
145	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
144	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
144	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
150	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
150	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
120	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
120	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
116	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
116	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
115	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
115	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
121	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
121	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
91	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
91	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
87	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
87	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
86	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
86	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
92	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
92	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
70	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
70	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
66	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
66	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
65	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
65	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
71	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
71	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
49	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
49	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
45	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
45	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
44	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
44	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
50	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
50	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1332	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1332	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1333	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1333	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1328	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1328	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1327	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1327	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
40	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
40	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
41	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
41	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
36	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
36	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
35	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
35	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
105	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
105	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
102	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
102	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
106	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
106	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
101	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
101	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1305	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1305	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1304	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1304	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1308	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1308	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1309	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1309	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1284	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1284	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1283	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1283	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1287	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1287	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1288	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1288	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1261	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1261	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1260	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1260	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1264	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1264	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1265	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1265	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1236	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1236	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1235	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1235	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1239	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1239	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1240	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1240	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1211	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1211	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1210	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1210	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1214	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1214	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1215	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1215	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1186	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1186	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
1185	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1185	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1189	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1189	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1190	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1190	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1161	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1161	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1160	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1160	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1164	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1164	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1165	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1165	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1135	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1135	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1134	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1134	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1139	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1139	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1140	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1140	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1110	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1110	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1109	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1109	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1113	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1113	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1114	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1114	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1085	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1085	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1084	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1084	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1088	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1088	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1089	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1089	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1056	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1056	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1055	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1055	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1059	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1059	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1060	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1060	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1027	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1027	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1026	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
1026	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1030	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1030	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1031	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
1031	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1000	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
1000	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
999	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
999	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
1003	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
1003	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
1004	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
1004	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
975	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
975	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
974	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
974	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
978	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
978	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
979	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
979	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
950	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
950	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
949	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
949	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
953	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
953	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
954	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
954	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
925	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
925	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
924	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
924	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
928	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
928	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
929	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
929	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
899	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
899	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
898	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
898	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
903	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
903	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
904	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
904	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
874	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
874	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
873	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
873	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
877	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
877	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
878	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
878	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
847	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
847	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
846	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
846	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
850	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
850	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
851	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
851	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
816	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
816	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
815	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
815	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
819	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
819	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
820	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
820	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
789	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
789	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
788	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
788	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
792	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
792	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
793	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
793	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
762	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
762	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
761	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
761	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
765	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
765	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
766	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
766	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
725	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
725	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
724	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
724	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
728	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
728	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
729	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
729	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
698	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
698	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
697	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
697	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
701	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
701	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
702	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
702	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
672	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
672	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
671	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
671	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
676	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
676	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
677	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
677	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
645	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
645	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
644	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
644	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
648	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
648	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
649	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
649	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
618	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
618	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
617	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
617	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
621	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
621	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
622	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
622	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
589	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
589	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
588	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
588	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
592	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
592	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
593	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
593	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
560	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
560	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
559	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
559	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
563	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
563	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
564	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
564	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
533	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
533	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
532	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
532	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
536	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
536	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
537	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
537	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
508	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
508	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
507	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
507	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
511	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
511	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
512	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
512	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
483	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
483	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
482	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
482	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
486	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
486	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
487	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
487	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
457	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
457	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
456	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
456	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
461	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
461	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
462	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
462	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
430	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
430	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
429	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
429	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
433	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
433	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
434	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
434	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
403	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
403	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
402	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
402	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
406	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
406	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
407	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
407	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
376	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
376	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
375	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
375	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
379	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
379	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
380	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
380	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
345	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
345	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
344	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
344	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
348	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
348	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
349	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
349	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
316	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
316	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
315	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
315	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
319	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
319	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
320	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
320	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
291	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
291	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
290	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
290	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
294	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
294	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
295	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
295	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
266	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
266	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
265	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
265	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
269	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
269	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
270	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
270	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
241	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
241	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
240	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
240	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
244	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
244	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
245	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
245	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
215	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
215	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
214	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
214	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
219	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
219	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
220	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
220	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
190	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
190	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
189	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
189	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
193	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
193	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
194	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
194	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
165	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
165	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
164	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
164	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
168	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
168	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
169	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
169	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
131	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
131	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
130	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
130	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
134	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
134	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
135	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
135	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
77	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
77	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
76	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
76	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
80	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
80	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
81	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
81	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
56	PERM	GLOBAL	0.000	0.000	-0.225	0.0000	0.0000
56	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
55	PERM	GLOBAL	0.000	0.000	-0.485	0.0000	0.0000
55	EXPLOITATION	GLOBAL	0.000	0.000	-1.125	0.0000	0.0000
59	PERM	GLOBAL	0.000	0.000	-0.270	0.0000	0.0000
59	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
60	PERM	GLOBAL	0.000	0.000	-0.525	0.0000	0.0000
60	EXPLOITATION	GLOBAL	0.000	0.000	-1.500	0.0000	0.0000
751	PERM	GLOBAL	0.000	0.000	-8.125	0.0000	0.0000
736	PERM	GLOBAL	0.000	0.000	-8.125	0.0000	0.0000
752	PERM	GLOBAL	0.000	0.000	-8.125	0.0000	0.0000
737	PERM	GLOBAL	0.000	0.000	-8.125	0.0000	0.0000

Table: Case - Response Spectrum

Case	ModalComb o	GMCf1 Cyc/sec	GMCf2 Cyc/sec	PerRigid	DirCombo	DampingTy pe	ConstDamp
SEISM_X	CQC	1.0000E+00	0.0000E+00	SRSS	SRSS	Constant	0.0500
SEISM_Y	CQC	1.0000E+00	0.0000E+00	SRSS	SRSS	Constant	0.0500

Table: Function - Response Spectrum

Name	Period Sec	Accel	FuncDamp	HeaderLine s	Data Type
Spettro-Chlef-R4	0.000000	0.312500	0.050000	0	Period vs Accel
Spettro-Chlef-R4	0.050000	0.292708			
Spettro-Chlef-R4	0.100000	0.272917			
Spettro-Chlef-R4	0.150000	0.253125			
Spettro-Chlef-R4	0.200000	0.253125			
Spettro-Chlef-R4	0.250000	0.253125			
Spettro-Chlef-R4	0.300000	0.253125			
Spettro-Chlef-R4	0.350000	0.253125			
Spettro-Chlef-R4	0.400000	0.253125			
Spettro-Chlef-R4	0.450000	0.253125			
Spettro-Chlef-R4	0.500000	0.253125			
Spettro-Chlef-R4	0.550000	0.237542			
Spettro-Chlef-R4	0.600000	0.224155			
Spettro-Chlef-R4	0.650000	0.212507			
Spettro-Chlef-R4	0.700000	0.202263			
Spettro-Chlef-R4	0.750000	0.193171			
Spettro-Chlef-R4	0.800000	0.185035			
Spettro-Chlef-R4	0.850000	0.177706			
Spettro-Chlef-R4	0.900000	0.171062			
Spettro-Chlef-R4	0.950000	0.165006			
Spettro-Chlef-R4	1.000000	0.159459			
Spettro-Chlef-R4	1.050000	0.154356			
Spettro-Chlef-R4	1.100000	0.149642			
Spettro-Chlef-R4	1.150000	0.145272			
Spettro-Chlef-R4	1.200000	0.141209			
Spettro-Chlef-R4	1.250000	0.137417			
Spettro-Chlef-R4	1.300000	0.133871			
Spettro-Chlef-R4	1.350000	0.130545			
Spettro-Chlef-R4	1.400000	0.127418			
Spettro-Chlef-R4	1.450000	0.124471			
Spettro-Chlef-R4	1.500000	0.121690			
Spettro-Chlef-R4	1.550000	0.119059			
Spettro-Chlef-R4	1.600000	0.116565			
Spettro-Chlef-R4	1.650000	0.114198			
Spettro-Chlef-R4	1.700000	0.111948			
Spettro-Chlef-R4	1.750000	0.109805			
Spettro-Chlef-R4	1.800000	0.107762			
Spettro-Chlef-R4	1.850000	0.105812			
Spettro-Chlef-R4	1.900000	0.103947			
Spettro-Chlef-R4	1.950000	0.102163			
Spettro-Chlef-R4	2.000000	0.100453			
Spettro-Chlef-R4	2.050000	0.098813			

Name	Period Sec	Accel	FuncDamp	HeaderLine s	DataType
Spettro-Chlef-R4	2.100000	0.097238			
Spettro-Chlef-R4	2.150000	0.095724			
Spettro-Chlef-R4	2.200000	0.094268			
Spettro-Chlef-R4	2.250000	0.092867			
Spettro-Chlef-R4	2.300000	0.091516			
Spettro-Chlef-R4	2.350000	0.090213			
Spettro-Chlef-R4	2.400000	0.088956			
Spettro-Chlef-R4	2.450000	0.087741			
Spettro-Chlef-R4	2.500000	0.086568			
Spettro-Chlef-R4	2.550000	0.085432			
Spettro-Chlef-R4	2.600000	0.084333			
Spettro-Chlef-R4	2.650000	0.083269			
Spettro-Chlef-R4	2.700000	0.082238			
Spettro-Chlef-R4	2.750000	0.081238			
Spettro-Chlef-R4	2.800000	0.080268			
Spettro-Chlef-R4	2.850000	0.079327			
Spettro-Chlef-R4	2.900000	0.078412			
Spettro-Chlef-R4	2.950000	0.077524			
Spettro-Chlef-R4	3.000000	0.076660			
Spettro-Chlef-R4	3.050000	0.074577			
Spettro-Chlef-R4	3.100000	0.072583			
Spettro-Chlef-R4	3.150000	0.070673			
Spettro-Chlef-R4	3.200000	0.068842			
Spettro-Chlef-R4	3.250000	0.067086			
Spettro-Chlef-R4	3.300000	0.065400			
Spettro-Chlef-R4	3.350000	0.063782			
Spettro-Chlef-R4	3.400000	0.062226			
Spettro-Chlef-R4	3.450000	0.060730			
Spettro-Chlef-R4	3.500000	0.059291			

202-BC1**ANNEXE 2****-DONNES EN OUTPUT DE L'ANALYSE AU COMPUTER -****- OUTPUT OF COMPUTER ANALYSIS -**

TABLE: JOINT REACTIONS	2
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TABLE: MODAL PARTICIPATING MASS RATIOS.....	453

Table: Joint Reactions**M1=M2=M3=0**

Joint	OutputCase	CaseType	StepType	F1 KN	F2 KN	F3 KN
1	PP	LinStatic		3.236E-07	2.445	40.057
1	EXPLOITATION	LinStatic		9.517E-07	2.566	45.842
1	EQUIP	LinStatic		4.961E-07	2.172	42.572
1	WIND+Y	LinStatic		3.046E-06	-31.853	-169.299
1	WIND-Y	LinStatic		-3.038E-06	31.852	169.283
1	WIND+X	LinStatic		-2.658	-0.032	-0.617
1	WIND-X	LinStatic		2.658	0.034	0.664
1	SEISM_X	LinRespSpec	Max	1.649	0.480	4.764
1	SEISM_Y	LinRespSpec	Max	0.367	28.180	164.587
1	PERM	LinStatic		5.680E-07	2.203	42.380
1	NEIGE	LinStatic		2.294E-08	0.101	1.981
1	POUSSIÈRE	LinStatic		9.867E-08	0.435	8.521
1	SURCHARGES	LinStatic		1.073E-06	3.101	56.344
1	env-TEMP	Combination	Max	4.403E-08	52.878	0.687
1	env-TEMP	Combination	Min	-4.403E-08	-52.878	-0.687
2	PP	LinStatic		4.441E-16	2.021	33.952
2	EXPLOITATION	LinStatic		-8.882E-16	1.888	37.989
2	EQUIP	LinStatic		0.000	1.644	36.532
2	WIND+Y	LinStatic		1.665E-16	-28.525	-142.742
2	WIND-Y	LinStatic		1.110E-16	28.526	142.744
2	WIND+X	LinStatic		-2.192	-0.030	-0.662
2	WIND-X	LinStatic		2.192	0.030	0.651
2	SEISM_X	LinRespSpec	Max	1.391	0.492	3.919
2	SEISM_Y	LinRespSpec	Max	0.297	24.638	134.839
2	PERM	LinStatic		8.882E-16	1.688	36.805
2	NEIGE	LinStatic		1.665E-16	0.076	1.699
2	POUSSIÈRE	LinStatic		1.110E-16	0.329	7.305
2	SURCHARGES	LinStatic		8.882E-16	2.293	46.993
2	env-TEMP	Combination	Max	5.684E-14	50.492	0.565
2	env-TEMP	Combination	Min	-5.684E-14	-50.492	-0.565
3	PP	LinStatic		6.217E-14	2.299	34.238
3	EXPLOITATION	LinStatic		7.727E-14	2.437	39.028
3	EQUIP	LinStatic		7.638E-14	2.077	37.876
3	WIND+Y	LinStatic		-2.358E-13	-27.735	-131.630
3	WIND-Y	LinStatic		2.375E-13	27.735	131.630
3	WIND+X	LinStatic		-1.725	-0.036	-0.694
3	WIND-X	LinStatic		1.725	0.035	0.692
3	SEISM_X	LinRespSpec	Max	1.263	0.668	5.293
3	SEISM_Y	LinRespSpec	Max	0.282	28.095	143.525
3	PERM	LinStatic		1.048E-13	2.994	53.626
3	NEIGE	LinStatic		3.719E-15	0.097	1.762
3	POUSSIÈRE	LinStatic		1.577E-14	0.415	7.575
3	SURCHARGES	LinStatic		9.770E-14	2.949	48.365
3	env-TEMP	Combination	Max	1.990E-13	47.783	0.361
3	env-TEMP	Combination	Min	-1.990E-13	-47.783	-0.361
4	PP	LinStatic		0.000	1.351	30.796
4	EXPLOITATION	LinStatic		0.000	1.206	37.789
4	EQUIP	LinStatic		1.776E-15	1.035	37.536

Joint	OutputCase	CaseType	StepType	F1 KN	F2 KN	F3 KN
4	WIND+Y	LinStatic		8.882E-16	-26.473	-115.259
4	WIND-Y	LinStatic		2.220E-16	26.475	115.265
4	WIND+X	LinStatic		-1.258	-0.019	-0.340
4	WIND-X	LinStatic		1.258	0.021	0.355
4	SEISM_X	LinRespSpec	Max	1.148	0.642	2.637
4	SEISM_Y	LinRespSpec	Max	0.266	27.256	124.610
4	PERM	LinStatic		1.776E-15	1.041	36.637
4	NEIGE	LinStatic		-5.551E-17	0.048	1.746
4	POUSSIÈRE	LinStatic		2.220E-16	0.207	7.507
4	SURCHARGES	LinStatic		1.776E-15	1.461	47.042
4	env-TEMP	Combination	Max	1.705E-13	37.503	0.266
4	env-TEMP	Combination	Min	-1.705E-13	-37.503	-0.266
5	PP	LinStatic		7.105E-15	1.543	30.077
5	EXPLOITATION	LinStatic		1.421E-14	2.014	38.323
5	EQUIP	LinStatic		1.421E-14	1.718	38.250
5	WIND+Y	LinStatic		-5.551E-16	-24.566	-90.543
5	WIND-Y	LinStatic		1.332E-15	24.565	90.497
5	WIND+X	LinStatic		-0.791	-0.096	-2.530
5	WIND-X	LinStatic		0.791	0.093	2.495
5	SEISM_X	LinRespSpec	Max	0.830	0.832	10.071
5	SEISM_Y	LinRespSpec	Max	0.192	19.812	76.571
5	PERM	LinStatic		1.421E-14	1.746	37.759
5	NEIGE	LinStatic		4.996E-16	0.080	1.779
5	POUSSIÈRE	LinStatic		2.665E-15	0.343	7.650
5	SURCHARGES	LinStatic		1.421E-14	2.437	47.752
5	env-TEMP	Combination	Max	1.137E-13	44.011	0.167
5	env-TEMP	Combination	Min	-1.137E-13	-44.011	-0.167
6	PP	LinStatic		-5.329E-15	-1.553	30.581
6	EXPLOITATION	LinStatic		-7.105E-15	-2.004	51.157
6	EQUIP	LinStatic		-3.553E-15	-1.724	38.400
6	WIND+Y	LinStatic		4.441E-16	-24.565	90.520
6	WIND-Y	LinStatic		-1.776E-15	24.564	-90.489
6	WIND+X	LinStatic		-0.791	0.135	-2.621
6	WIND-X	LinStatic		0.791	-0.136	2.602
6	SEISM_X	LinRespSpec	Max	0.830	0.782	9.771
6	SEISM_Y	LinRespSpec	Max	0.192	19.799	76.265
6	PERM	LinStatic		-3.553E-15	-1.754	40.178
6	NEIGE	LinStatic		-3.331E-16	-0.080	1.786
6	POUSSIÈRE	LinStatic		-1.332E-15	-0.345	7.682
6	SURCHARGES	LinStatic		-7.105E-15	-2.430	60.625
6	env-TEMP	Combination	Max	5.684E-14	44.052	0.222
6	env-TEMP	Combination	Min	-5.684E-14	-44.052	-0.222
7	PP	LinStatic		-2.665E-15	-1.341	31.079
7	EXPLOITATION	LinStatic		-6.661E-15	-1.189	49.604
7	EQUIP	LinStatic		-3.997E-15	-1.020	37.409
7	WIND+Y	LinStatic		6.661E-16	-26.474	115.279
7	WIND-Y	LinStatic		0.000	26.476	-115.285
7	WIND+X	LinStatic		-1.258	-4.714E-03	-0.219
7	WIND-X	LinStatic		1.258	6.293E-03	0.213
7	SEISM_X	LinRespSpec	Max	1.148	0.644	3.120
7	SEISM_Y	LinRespSpec	Max	0.266	27.251	124.379
7	PERM	LinStatic		-7.105E-15	-1.022	38.623
7	NEIGE	LinStatic		-2.220E-16	-0.047	1.740

Joint	OutputCase	CaseType	StepType	F1 KN	F2 KN	F3 KN
7	POUSSIERE	LinStatic		-8.882E-16	-0.204	7.481
7	SURCHARGES	LinStatic		-7.105E-15	-1.441	58.825
7	env-TEMP	Combination	Max	2.842E-13	37.497	0.258
7	env-TEMP	Combination	Min	-2.842E-13	-37.497	-0.258
8	PP	LinStatic		6.795E-14	-2.306	34.635
8	EXPLOITATION	LinStatic		1.110E-13	-2.427	49.554
8	EQUIP	LinStatic		8.704E-14	-2.090	38.014
8	WIND+Y	LinStatic		2.374E-13	-27.734	131.605
8	WIND-Y	LinStatic		-2.370E-13	27.734	-131.602
8	WIND+X	LinStatic		-1.725	0.044	-0.751
8	WIND-X	LinStatic		1.725	-0.045	0.764
8	SEISM_X	LinRespSpec	Max	1.263	0.556	4.441
8	SEISM_Y	LinRespSpec	Max	0.283	28.097	143.579
8	PERM	LinStatic		1.172E-13	-3.005	55.607
8	NEIGE	LinStatic		4.080E-15	-0.097	1.768
8	POUSSIERE	LinStatic		1.799E-14	-0.418	7.603
8	SURCHARGES	LinStatic		1.350E-13	-2.942	58.925
8	env-TEMP	Combination	Max	7.958E-13	47.781	0.331
8	env-TEMP	Combination	Min	-7.958E-13	-47.781	-0.331
9	PP	LinStatic		0.000	-2.017	34.182
9	EXPLOITATION	LinStatic		8.882E-16	-1.937	47.139
9	EQUIP	LinStatic		2.665E-15	-1.635	36.455
9	WIND+Y	LinStatic		-8.674E-16	-28.526	142.753
9	WIND-Y	LinStatic		1.277E-15	28.526	-142.754
9	WIND+X	LinStatic		-2.192	0.030	-0.658
9	WIND-X	LinStatic		2.192	-0.029	0.640
9	SEISM_X	LinRespSpec	Max	1.394	0.438	3.106
9	SEISM_Y	LinRespSpec	Max	0.298	24.639	134.879
9	PERM	LinStatic		2.665E-15	-1.690	38.371
9	NEIGE	LinStatic		5.551E-17	-0.076	1.695
9	POUSSIERE	LinStatic		-1.110E-16	-0.327	7.290
9	SURCHARGES	LinStatic		8.882E-16	-2.340	56.124
9	env-TEMP	Combination	Max	5.684E-14	50.485	0.607
9	env-TEMP	Combination	Min	-5.684E-14	-50.485	-0.607
10	PP	LinStatic		-3.236E-07	-2.449	40.319
10	EXPLOITATION	LinStatic		-9.517E-07	-2.506	53.502
10	EQUIP	LinStatic		-4.961E-07	-2.175	42.567
10	WIND+Y	LinStatic		-3.046E-06	-31.853	169.293
10	WIND-Y	LinStatic		3.038E-06	31.853	-169.290
10	WIND+X	LinStatic		-2.658	0.030	-0.609
10	WIND-X	LinStatic		2.658	-0.033	0.657
10	SEISM_X	LinRespSpec	Max	1.648	0.468	4.786
10	SEISM_Y	LinRespSpec	Max	0.368	28.178	164.532
10	PERM	LinStatic		-5.680E-07	-2.194	43.733
10	NEIGE	LinStatic		-2.294E-08	-0.101	1.981
10	POUSSIERE	LinStatic		-9.867E-08	-0.435	8.520
10	SURCHARGES	LinStatic		-1.073E-06	-3.043	64.003
10	env-TEMP	Combination	Max	4.402E-08	52.888	0.661
10	env-TEMP	Combination	Min	-4.402E-08	-52.888	-0.661
25	PP	LinStatic		0.034	0.089	8.748
25	EXPLOITATION	LinStatic		0.357	-1.061	9.246
25	EQUIP	LinStatic		0.040	7.090E-03	14.154
25	WIND+Y	LinStatic		27.521	-12.656	-21.470

Joint	OutputCase	CaseType	StepType	F1 KN	F2 KN	F3 KN
25	WIND-Y	LinStatic		-27.522	12.155	20.579
25	WIND+X	LinStatic		-42.843	-3.082E-03	4.823
25	WIND-X	LinStatic		42.824	5.190E-03	-5.266
25	SEISM_X	LinRespSpec	Max	143.899	1.639	14.981
25	SEISM_Y	LinRespSpec	Max	44.182	14.030	20.491
25	PERM	LinStatic		0.071	-0.442	11.564
25	NEIGE	LinStatic		6.655E-04	-1.279E-05	0.556
25	POUSSIÈRE	LinStatic		2.862E-03	-5.527E-05	2.392
25	SURCHARGES	LinStatic		0.361	-1.061	12.195
25	env-TEMP	Combination	Max	0.344	71.041	0.129
25	env-TEMP	Combination	Min	-0.344	-71.041	-0.129
26	PP	LinStatic		-0.034	-0.086	9.120
26	EXPLOITATION	LinStatic		-0.357	1.040	23.665
26	EQUIP	LinStatic		-0.040	-8.423E-03	12.940
26	WIND+Y	LinStatic		-27.521	-7.812	21.486
26	WIND-Y	LinStatic		27.522	7.462	-20.582
26	WIND+X	LinStatic		-43.137	-0.019	4.766
26	WIND-X	LinStatic		43.156	0.020	-5.210
26	SEISM_X	LinRespSpec	Max	145.329	1.144	14.578
26	SEISM_Y	LinRespSpec	Max	43.517	7.702	20.157
26	PERM	LinStatic		-0.071	0.440	14.039
26	NEIGE	LinStatic		-6.655E-04	4.541E-05	0.552
26	POUSSIÈRE	LinStatic		-2.862E-03	1.955E-04	2.372
26	SURCHARGES	LinStatic		-0.361	1.040	26.588
26	env-TEMP	Combination	Max	0.344	71.008	0.031
26	env-TEMP	Combination	Min	-0.344	-71.008	-0.031
1323	PP	LinStatic		0.000	-0.061	10.294
1323	EXPLOITATION	LinStatic		0.000	-2.066	10.602
1323	EQUIP	LinStatic		0.000	-0.035	15.859
1323	WIND+Y	LinStatic		0.000	-10.646	-15.295
1323	WIND-Y	LinStatic		0.000	10.626	15.322
1323	WIND+X	LinStatic		0.000	8.838E-04	0.053
1323	WIND-X	LinStatic		0.000	-2.481E-03	0.373
1323	SEISM_X	LinRespSpec	Max	0.000	0.944	1.877
1323	SEISM_Y	LinRespSpec	Max	0.000	9.601	12.809
1323	PERM	LinStatic		0.000	-0.919	14.127
1323	NEIGE	LinStatic		0.000	-1.720E-03	0.698
1323	POUSSIÈRE	LinStatic		0.000	-7.397E-03	3.001
1323	SURCHARGES	LinStatic		0.000	-2.075	14.301
1323	env-TEMP	Combination	Max	0.000	31.092	0.432
1323	env-TEMP	Combination	Min	0.000	-31.092	-0.432
1324	PP	LinStatic		0.000	0.063	10.724
1324	EXPLOITATION	LinStatic		0.000	2.041	26.311
1324	EQUIP	LinStatic		0.000	0.034	15.810
1324	WIND+Y	LinStatic		0.000	-10.104	15.303
1324	WIND-Y	LinStatic		0.000	10.125	-15.318
1324	WIND+X	LinStatic		0.000	5.844E-05	0.060
1324	WIND-X	LinStatic		0.000	1.647E-03	0.371
1324	SEISM_X	LinRespSpec	Max	0.000	0.803	2.164
1324	SEISM_Y	LinRespSpec	Max	0.000	8.791	12.687
1324	PERM	LinStatic		0.000	0.913	16.875
1324	NEIGE	LinStatic		0.000	1.680E-03	0.696
1324	POUSSIÈRE	LinStatic		0.000	7.229E-03	2.991

Joint	OutputCase	CaseType	StepType	F1 KN	F2 KN	F3 KN
1324	SURCHARGES	LinStatic		0.000	2.050	29.998
1324	env-TEMP	Combination	Max	0.000	31.087	0.141
1324	env-TEMP	Combination	Min	0.000	-31.087	-0.141

Table: Element Forces - Frames

TABLE: Element Forces - Frames								
Frame	Station	OutputCase	StepType	P	V2	V3	M2	M3
Text	m	Text	Text	KN	KN	KN	KN-m	KN-m
1	0.000	ENVE	Max	172	4	96	0	0
1	0.050	ENVE	Max	172	4	96	6	0
1	0.100	ENVE	Max	172	4	95	12	0
1	0.000	ENVE	Min	-482	-4	-120	0	0
1	0.050	ENVE	Min	-482	-4	-120	-5	0
1	0.100	ENVE	Min	-482	-4	-120	-10	0
2	0.000	ENVE	Max	144	3	92	9	0
2	0.050	ENVE	Max	144	3	92	5	0
2	0.100	ENVE	Max	144	3	92	0	0
2	0.000	ENVE	Min	-409	-3	-111	-11	0
2	0.050	ENVE	Min	-409	-3	-111	-6	0
2	0.100	ENVE	Min	-409	-3	-111	0	0
3	0.000	ENVE	Max	110	3	84	0	0
3	0.050	ENVE	Max	110	3	84	5	0
3	0.100	ENVE	Max	110	3	84	11	0
3	0.000	ENVE	Min	-418	-3	-110	0	0
3	0.050	ENVE	Min	-418	-3	-110	-4	0
3	0.100	ENVE	Min	-418	-3	-110	-8	0
4	0.000	ENVE	Max	106	2	74	0	0
4	0.050	ENVE	Max	106	2	74	4	0
4	0.100	ENVE	Max	106	2	74	9	0
4	0.000	ENVE	Min	-364	-2	-86	0	0
4	0.050	ENVE	Min	-364	-2	-86	-4	0
4	0.100	ENVE	Min	-364	-2	-86	-7	0
5	0.000	ENVE	Max	68	1	79	0	0
5	0.050	ENVE	Max	68	1	79	5	0
5	0.100	ENVE	Max	68	1	79	10	0
5	0.000	ENVE	Min	-329	-1	-97	0	0
5	0.050	ENVE	Min	-329	-1	-97	-4	0
5	0.100	ENVE	Min	-329	-1	-97	-8	0
6	0.000	ENVE	Max	65	1	98	0	0
6	0.050	ENVE	Max	65	1	98	4	0
6	0.100	ENVE	Max	65	1	97	8	0
6	0.000	ENVE	Min	-347	-1	-79	0	0
6	0.050	ENVE	Min	-347	-1	-79	-5	0
6	0.100	ENVE	Min	-347	-1	-79	-10	0
7	0.000	ENVE	Max	103	2	86	0	0
7	0.050	ENVE	Max	103	2	86	4	0
7	0.100	ENVE	Max	104	2	86	7	0
7	0.000	ENVE	Min	-380	-2	-74	0	0
7	0.050	ENVE	Min	-379	-2	-74	-4	0

7	0.100	ENVE	Min	-379	-2	-74	-9	0
8	0.000	ENVE	Max	107	3	110	0	0
8	0.050	ENVE	Max	107	3	110	4	0
8	0.100	ENVE	Max	108	3	110	8	0
8	0.000	ENVE	Min	-433	-3	-84	0	0
8	0.050	ENVE	Min	-433	-3	-84	-5	0
8	0.100	ENVE	Min	-433	-3	-84	-11	0
9	0.000	ENVE	Max	142	3	111	11	0
9	0.050	ENVE	Max	142	3	111	6	0
9	0.100	ENVE	Max	142	3	111	0	0
9	0.000	ENVE	Min	-421	-3	-92	-9	0
9	0.050	ENVE	Min	-421	-3	-92	-5	0
9	0.100	ENVE	Min	-421	-3	-92	0	0
10	0.000	ENVE	Max	170	4	120	0	0
10	0.050	ENVE	Max	171	4	120	5	0
10	0.100	ENVE	Max	171	4	120	10	0
10	0.000	ENVE	Min	-493	-4	-96	0	0
10	0.050	ENVE	Min	-493	-4	-96	-6	0
10	0.100	ENVE	Min	-493	-4	-96	-12	0
11	0.000	ENVE	Max	104	0	0	0	0
11	0.489	ENVE	Max	104	0	0	0	0
11	0.978	ENVE	Max	104	0	0	0	0
11	1.467	ENVE	Max	104	0	0	0	1
11	1.956	ENVE	Max	104	0	0	0	1
11	2.444	ENVE	Max	104	0	0	0	1
11	2.933	ENVE	Max	104	0	0	0	1
11	3.422	ENVE	Max	104	0	0	0	0
11	3.911	ENVE	Max	104	0	0	0	0
11	4.400	ENVE	Max	104	1	0	0	0
11	0.000	ENVE	Min	-63	-1	0	0	0
11	0.489	ENVE	Min	-63	0	0	0	0
11	0.978	ENVE	Min	-63	0	0	0	0
11	1.467	ENVE	Min	-63	0	0	0	0
11	1.956	ENVE	Min	-63	0	0	0	0
11	2.444	ENVE	Min	-63	0	0	0	0
11	2.933	ENVE	Min	-63	0	0	0	0
11	3.422	ENVE	Min	-63	0	0	0	0
11	3.911	ENVE	Min	-63	0	0	0	0
11	4.400	ENVE	Min	-63	0	0	0	0
12	0.000	ENVE	Max	99	0	0	0	0
12	0.500	ENVE	Max	99	0	0	0	0
12	1.000	ENVE	Max	99	0	0	0	0
12	1.500	ENVE	Max	99	0	0	0	1
12	2.000	ENVE	Max	99	0	0	0	1
12	2.500	ENVE	Max	99	0	0	0	1
12	3.000	ENVE	Max	99	0	0	0	0

12	3.500	ENVE	Max	99	0	0	0	0
12	4.000	ENVE	Max	99	1	0	0	0
12	0.000	ENVE	Min	-61	-1	0	0	0
12	0.500	ENVE	Min	-61	0	0	0	0
12	1.000	ENVE	Min	-61	0	0	0	0
12	1.500	ENVE	Min	-61	0	0	0	0
12	2.000	ENVE	Min	-61	0	0	0	0
12	2.500	ENVE	Min	-61	0	0	0	0
12	3.000	ENVE	Min	-61	0	0	0	0
12	3.500	ENVE	Min	-61	0	0	0	0
12	4.000	ENVE	Min	-61	0	0	0	0
13	0.000	ENVE	Max	100	0	0	0	0
13	0.500	ENVE	Max	100	0	0	0	0
13	1.000	ENVE	Max	100	0	0	0	0
13	1.500	ENVE	Max	100	0	0	0	0
13	2.000	ENVE	Max	100	0	0	0	0
13	2.500	ENVE	Max	100	0	0	0	0
13	3.000	ENVE	Max	100	0	0	0	0
13	3.500	ENVE	Max	100	0	0	0	0
13	0.000	ENVE	Min	-51	0	0	0	0
13	0.500	ENVE	Min	-51	0	0	0	0
13	1.000	ENVE	Min	-51	0	0	0	0
13	1.500	ENVE	Min	-51	0	0	0	0
13	2.000	ENVE	Min	-51	0	0	0	0
13	2.500	ENVE	Min	-51	0	0	0	0
13	3.000	ENVE	Min	-51	0	0	0	0
13	3.500	ENVE	Min	-51	0	0	0	0
14	0.000	ENVE	Max	84	0	0	0	0
14	0.500	ENVE	Max	84	0	0	0	0
14	1.000	ENVE	Max	84	0	0	0	0
14	1.500	ENVE	Max	84	0	0	0	0
14	2.000	ENVE	Max	84	0	0	0	0
14	2.500	ENVE	Max	84	0	0	0	0
14	3.000	ENVE	Max	84	0	0	0	0
14	0.000	ENVE	Min	-34	0	0	0	0
14	0.500	ENVE	Min	-34	0	0	0	0
14	1.000	ENVE	Min	-34	0	0	0	0
14	1.500	ENVE	Min	-34	0	0	0	0
14	2.000	ENVE	Min	-34	0	0	0	0
14	2.500	ENVE	Min	-34	0	0	0	0
14	3.000	ENVE	Min	-34	0	0	0	0
15	0.000	ENVE	Max	96	0	0	0	0
15	0.500	ENVE	Max	96	0	0	0	0
15	1.000	ENVE	Max	96	0	0	0	0
15	1.500	ENVE	Max	96	0	0	0	0
15	2.000	ENVE	Max	96	0	0	0	0

15	2.500	ENVE	Max	96	0	0	0	0
15	0.000	ENVE	Min	-44	0	0	0	0
15	0.500	ENVE	Min	-44	0	0	0	0
15	1.000	ENVE	Min	-44	0	0	0	0
15	1.500	ENVE	Min	-44	0	0	0	0
15	2.000	ENVE	Min	-44	0	0	0	0
15	2.500	ENVE	Min	-44	0	0	0	0
16	0.000	ENVE	Max	57	1	6	10	0
16	0.935	ENVE	Max	57	0	6	4	1
16	1.871	ENVE	Max	57	0	6	2	1
16	0.000	ENVE	Min	-323	-1	-5	-8	0
16	0.935	ENVE	Min	-323	0	-5	-3	-1
16	1.871	ENVE	Min	-322	0	-6	-1	-1
17	0.000	ENVE	Max	21	0	0	0	0
17	1.413	ENVE	Max	21	0	0	0	0
17	2.825	ENVE	Max	22	0	0	0	0
17	0.000	ENVE	Min	-19	0	0	0	0
17	1.413	ENVE	Min	-18	0	0	0	0
17	2.825	ENVE	Min	-18	0	0	0	0
18	0.000	ENVE	Max	26	0	0	0	0
18	1.413	ENVE	Max	27	0	0	0	0
18	2.825	ENVE	Max	27	0	0	0	0
18	0.000	ENVE	Min	-18	0	0	0	0
18	1.413	ENVE	Min	-18	0	0	0	0
18	2.825	ENVE	Min	-17	0	0	0	0
19	0.000	ENVE	Max	53	1	6	10	0
19	0.935	ENVE	Max	54	0	6	4	1
19	1.871	ENVE	Max	54	0	6	2	1
19	0.000	ENVE	Min	-345	-1	-5	-8	0
19	0.935	ENVE	Min	-344	0	-5	-3	-1
19	1.871	ENVE	Min	-343	0	-6	-1	-1
20	0.000	ENVE	Max	89	2	3	9	0
20	1.596	ENVE	Max	89	1	3	4	2
20	3.191	ENVE	Max	90	0	4	2	3
20	0.000	ENVE	Min	-349	-2	-2	-7	0
20	1.596	ENVE	Min	-348	-1	-3	-4	-2
20	3.191	ENVE	Min	-346	0	-4	-2	-3
21	0.000	ENVE	Max	24	0	0	0	0
21	2.005	ENVE	Max	24	0	0	0	0
21	4.010	ENVE	Max	24	0	0	0	0
21	0.000	ENVE	Min	-25	0	0	0	0
21	2.005	ENVE	Min	-25	0	0	0	0
21	4.010	ENVE	Min	-24	0	0	0	0
22	0.000	ENVE	Max	28	0	0	0	0
22	2.005	ENVE	Max	29	0	0	0	0
22	4.010	ENVE	Max	29	0	0	0	0

22	0.000	ENVE	Min	-23	0	0	0	0
22	2.005	ENVE	Min	-23	0	0	0	0
22	4.010	ENVE	Min	-23	0	0	0	0
23	0.000	ENVE	Max	86	2	3	9	0
23	1.596	ENVE	Max	86	1	3	4	2
23	3.191	ENVE	Max	87	0	4	2	3
23	0.000	ENVE	Min	-368	-2	-2	-7	0
23	1.596	ENVE	Min	-367	-1	-3	-4	-2
23	3.191	ENVE	Min	-366	0	-4	-2	-3
24	0.000	ENVE	Max	98	3	4	11	0
24	1.652	ENVE	Max	99	1	4	4	3
24	3.304	ENVE	Max	100	0	5	4	5
24	0.000	ENVE	Min	-400	-3	-3	-8	0
24	1.652	ENVE	Min	-398	-1	-3	-3	-3
24	3.304	ENVE	Min	-397	0	-5	-4	-5
25	0.000	ENVE	Max	20	0	0	0	0
25	2.219	ENVE	Max	20	0	0	0	0
25	4.437	ENVE	Max	20	0	0	0	0
25	0.000	ENVE	Min	-32	0	0	0	0
25	2.219	ENVE	Min	-32	0	0	0	0
25	4.437	ENVE	Min	-31	0	0	0	0
26	0.000	ENVE	Max	21	0	0	0	0
26	2.219	ENVE	Max	20	0	0	0	0
26	4.437	ENVE	Max	20	0	0	0	0
26	0.000	ENVE	Min	-27	0	0	0	0
26	2.219	ENVE	Min	-28	0	0	0	0
26	4.437	ENVE	Min	-28	0	0	0	0
27	0.000	ENVE	Max	95	3	4	11	0
27	1.652	ENVE	Max	96	1	4	4	3
27	3.304	ENVE	Max	97	0	5	4	5
27	0.000	ENVE	Min	-417	-3	-3	-8	0
27	1.652	ENVE	Min	-416	-1	-3	-3	-3
27	3.304	ENVE	Min	-414	0	-5	-4	-5
28	0.000	ENVE	Max	132	3	4	11	0
28	1.719	ENVE	Max	133	2	4	4	5
28	3.438	ENVE	Max	134	1	5	4	7
28	0.000	ENVE	Min	-396	-3	-3	-9	0
28	1.719	ENVE	Min	-395	-2	-4	-4	-5
28	3.438	ENVE	Min	-394	-1	-5	-3	-7
29	0.000	ENVE	Max	20	0	0	0	0
29	2.443	ENVE	Max	21	0	0	0	0
29	4.886	ENVE	Max	21	0	0	0	0
29	0.000	ENVE	Min	-23	0	0	0	0
29	2.443	ENVE	Min	-23	0	0	0	0
29	4.886	ENVE	Min	-22	0	0	0	0
30	0.000	ENVE	Max	23	0	0	0	0

30	2.443	ENVE	Max	22	0	0	0	0
30	4.886	ENVE	Max	22	0	0	0	0
30	0.000	ENVE	Min	-21	0	0	0	0
30	2.443	ENVE	Min	-21	0	0	0	0
30	4.886	ENVE	Min	-21	0	0	0	0
31	0.000	ENVE	Max	130	3	4	11	0
31	1.719	ENVE	Max	131	2	4	4	5
31	3.438	ENVE	Max	131	1	5	3	7
31	0.000	ENVE	Min	-410	-3	-3	-9	0
31	1.719	ENVE	Min	-409	-2	-4	-4	-5
31	3.438	ENVE	Min	-408	-1	-5	-3	-7
32	0.000	ENVE	Max	162	4	4	12	0
32	1.748	ENVE	Max	163	3	4	5	6
32	3.496	ENVE	Max	164	2	5	4	10
32	0.000	ENVE	Min	-469	-4	-3	-10	0
32	1.748	ENVE	Min	-468	-3	-4	-4	-6
32	3.496	ENVE	Min	-467	-2	-5	-4	-10
33	0.000	ENVE	Max	21	0	0	0	0
33	2.618	ENVE	Max	21	0	0	0	1
33	5.237	ENVE	Max	21	1	0	0	0
33	0.000	ENVE	Min	-27	-1	0	0	0
33	2.618	ENVE	Min	-26	0	0	0	0
33	5.237	ENVE	Min	-26	0	0	0	0
34	0.000	ENVE	Max	22	0	0	0	0
34	2.618	ENVE	Max	21	0	0	0	1
34	5.237	ENVE	Max	21	1	0	0	0
34	0.000	ENVE	Min	-23	-1	0	0	0
34	2.618	ENVE	Min	-24	0	0	0	0
34	5.237	ENVE	Min	-24	0	0	0	0
35	0.000	ENVE	Max	160	4	4	12	0
35	1.748	ENVE	Max	161	3	4	5	6
35	3.496	ENVE	Max	162	2	5	4	10
35	0.000	ENVE	Min	-481	-4	-3	-10	0
35	1.748	ENVE	Min	-480	-3	-4	-4	-6
35	3.496	ENVE	Min	-478	-2	-5	-4	-10
36	0.000	ENVE	Max	2	0	0	0	0
36	0.428	ENVE	Max	2	0	0	0	0
36	0.857	ENVE	Max	2	0	0	0	0
36	1.285	ENVE	Max	2	0	0	0	0
36	0.000	ENVE	Min	-3	0	0	0	0
36	0.428	ENVE	Min	-3	0	0	0	0
36	0.857	ENVE	Min	-3	0	0	0	0
36	1.285	ENVE	Min	-3	0	0	0	0
37	0.000	ENVE	Max	181	0	1	1	0
37	0.750	ENVE	Max	181	1	1	0	0
37	1.500	ENVE	Max	181	1	1	0	0

37	0.000	ENVE	Min	-144	0	0	0	0
37	0.750	ENVE	Min	-144	0	0	0	0
37	1.500	ENVE	Min	-144	0	0	0	-1
38	0.000	ENVE	Max	186	1	0	0	0
38	0.373	ENVE	Max	186	1	0	0	0
38	0.746	ENVE	Max	186	1	0	0	0
38	0.000	ENVE	Min	-148	-1	0	0	-1
38	0.373	ENVE	Min	-148	-1	0	0	0
38	0.746	ENVE	Min	-148	-1	0	0	0
39	0.000	ENVE	Max	24	0	0	0	0
39	0.988	ENVE	Max	24	0	0	0	0
39	1.975	ENVE	Max	24	0	0	0	0
39	0.000	ENVE	Min	-17	0	0	0	0
39	0.988	ENVE	Min	-17	0	0	0	0
39	1.975	ENVE	Min	-17	0	0	0	0
40	0.000	ENVE	Max	16	0	0	0	0
40	0.743	ENVE	Max	16	0	0	0	0
40	1.486	ENVE	Max	16	0	0	0	0
40	0.000	ENVE	Min	-21	0	0	0	0
40	0.743	ENVE	Min	-21	0	0	0	0
40	1.486	ENVE	Min	-21	0	0	0	0
41	0.000	ENVE	Max	180	0	1	0	0
41	0.750	ENVE	Max	180	0	0	0	0
41	1.500	ENVE	Max	179	0	0	1	0
41	0.000	ENVE	Min	-147	0	0	0	0
41	0.750	ENVE	Min	-147	0	-1	0	0
41	1.500	ENVE	Min	-147	0	-1	0	0
42	0.000	ENVE	Max	190	0	1	1	0
42	0.373	ENVE	Max	190	0	1	0	0
42	0.746	ENVE	Max	190	0	1	0	0
42	0.000	ENVE	Min	-149	0	-1	0	0
42	0.373	ENVE	Min	-149	0	-1	0	0
42	0.746	ENVE	Min	-149	0	-1	0	0
43	0.000	ENVE	Max	9	120	170	0	0
43	0.049	ENVE	Max	9	120	170	9	6
43	0.099	ENVE	Max	9	120	170	17	11
43	0.000	ENVE	Min	-87	-116	-177	0	0
43	0.049	ENVE	Min	-87	-116	-177	-8	-6
43	0.099	ENVE	Min	-87	-116	-177	-17	-12
44	0.000	ENVE	Max	4	112	170	0	0
44	0.049	ENVE	Max	4	112	170	9	6
44	0.099	ENVE	Max	4	112	170	18	11
44	0.000	ENVE	Min	-106	-115	-181	0	0
44	0.049	ENVE	Min	-105	-115	-181	-8	-6
44	0.099	ENVE	Min	-105	-115	-181	-17	-11
45	0.000	ENVE	Max	122	5	1	1	5

45	0.428	ENVE	Max	122	5	1	0	4
45	0.857	ENVE	Max	122	5	1	0	3
45	1.285	ENVE	Max	122	5	1	1	4
45	0.000	ENVE	Min	-122	-4	-1	-1	-4
45	0.428	ENVE	Min	-122	-4	-1	0	-3
45	0.857	ENVE	Min	-122	-4	-1	0	-4
45	1.285	ENVE	Min	-122	-4	-1	-1	-5
46	0.000	ENVE	Max	238	0	1	0	1
46	0.750	ENVE	Max	238	0	1	0	0
46	1.500	ENVE	Max	238	0	1	1	0
46	0.000	ENVE	Min	-84	0	-1	-1	0
46	0.750	ENVE	Min	-84	0	-1	0	0
46	1.500	ENVE	Min	-84	0	-1	0	0
47	0.000	ENVE	Max	17	0	0	0	0
47	0.988	ENVE	Max	17	0	0	0	0
47	1.975	ENVE	Max	17	0	0	0	0
47	0.000	ENVE	Min	-22	0	0	0	0
47	0.988	ENVE	Min	-22	0	0	0	0
47	1.975	ENVE	Min	-22	0	0	0	0
48	0.000	ENVE	Max	246	0	0	0	0
48	0.750	ENVE	Max	246	0	0	0	0
48	1.500	ENVE	Max	246	0	0	0	0
48	0.000	ENVE	Min	-85	0	0	-1	0
48	0.750	ENVE	Min	-85	0	0	0	0
48	1.500	ENVE	Min	-85	0	0	0	0
49	0.000	ENVE	Max	1	0	0	0	0
49	0.428	ENVE	Max	1	0	0	0	0
49	0.857	ENVE	Max	1	0	0	0	0
49	1.285	ENVE	Max	1	0	0	0	0
49	0.000	ENVE	Min	-3	0	0	0	0
49	0.428	ENVE	Min	-3	0	0	0	0
49	0.857	ENVE	Min	-3	0	0	0	0
49	1.285	ENVE	Min	-3	0	0	0	0
50	0.000	ENVE	Max	37	1	0	0	0
50	0.250	ENVE	Max	37	1	0	0	0
50	0.500	ENVE	Max	37	1	0	0	1
50	0.000	ENVE	Min	-43	-1	0	0	0
50	0.250	ENVE	Min	-43	-1	0	0	0
50	0.500	ENVE	Min	-43	-1	0	0	-1
51	0.000	ENVE	Max	38	1	0	0	0
51	0.250	ENVE	Max	38	1	0	0	0
51	0.500	ENVE	Max	38	1	0	0	1
51	0.000	ENVE	Min	-44	-1	0	0	0
51	0.250	ENVE	Min	-44	-1	0	0	0
51	0.500	ENVE	Min	-44	-1	0	0	-1
52	0.000	ENVE	Max	15	23	12	17	8

52	0.158	ENVE	Max	15	23	12	16	5
52	0.316	ENVE	Max	15	23	12	14	3
52	0.000	ENVE	Min	-20	-15	-12	-17	-8
52	0.158	ENVE	Min	-20	-15	-12	-15	-6
52	0.316	ENVE	Min	-20	-15	-12	-13	-5
53	0.000	ENVE	Max	13	19	13	18	9
53	0.158	ENVE	Max	13	19	13	16	6
53	0.316	ENVE	Max	13	19	13	14	5
53	0.000	ENVE	Min	-25	-22	-12	-17	-8
53	0.158	ENVE	Min	-25	-22	-12	-15	-4
53	0.316	ENVE	Min	-25	-22	-12	-13	-3
54	0.000	ENVE	Max	238	0	2	1	0
54	0.750	ENVE	Max	238	0	2	0	0
54	1.500	ENVE	Max	238	1	2	0	1
54	0.000	ENVE	Min	-84	-1	-1	0	0
54	0.750	ENVE	Min	-84	0	-1	0	0
54	1.500	ENVE	Min	-84	0	-1	-1	0
55	0.000	ENVE	Max	18	0	0	0	0
55	0.988	ENVE	Max	18	0	0	0	0
55	1.975	ENVE	Max	18	0	0	0	0
55	0.000	ENVE	Min	-11	0	0	0	0
55	0.988	ENVE	Min	-11	0	0	0	0
55	1.975	ENVE	Min	-11	0	0	0	0
56	0.000	ENVE	Max	240	0	1	0	0
56	0.750	ENVE	Max	240	0	0	0	0
56	1.500	ENVE	Max	240	0	0	0	0
56	0.000	ENVE	Min	-84	0	0	0	0
56	0.750	ENVE	Min	-84	0	0	0	0
56	1.500	ENVE	Min	-84	0	-1	-1	0
57	0.000	ENVE	Max	-2	1	0	0	0
57	0.250	ENVE	Max	-2	1	0	0	0
57	0.500	ENVE	Max	-2	1	0	0	0
57	0.000	ENVE	Min	-9	-1	0	0	0
57	0.250	ENVE	Min	-9	-1	0	0	0
57	0.500	ENVE	Min	-9	-1	0	0	0
58	0.000	ENVE	Max	-2	0	1	0	0
58	0.250	ENVE	Max	-2	0	1	0	0
58	0.500	ENVE	Max	-2	0	1	0	0
58	0.000	ENVE	Min	-11	0	0	0	0
58	0.250	ENVE	Min	-11	0	0	0	0
58	0.500	ENVE	Min	-11	0	0	0	0
59	0.000	ENVE	Max	32	0	6	2	1
59	0.671	ENVE	Max	33	1	7	4	1
59	1.342	ENVE	Max	33	1	7	7	0
59	0.000	ENVE	Min	-280	0	-5	-1	-1
59	0.671	ENVE	Min	-280	-1	-6	-4	-1

59	1.342	ENVE	Min	-279	-1	-6	-8	0
60	0.000	ENVE	Max	33	0	0	0	0
60	1.013	ENVE	Max	33	0	0	0	0
60	2.026	ENVE	Max	33	0	0	0	0
60	0.000	ENVE	Min	-47	0	0	0	0
60	1.013	ENVE	Min	-47	0	0	0	0
60	2.026	ENVE	Min	-47	0	0	0	0
61	0.000	ENVE	Max	34	0	0	0	0
61	1.013	ENVE	Max	34	0	0	0	0
61	2.026	ENVE	Max	34	0	0	0	0
61	0.000	ENVE	Min	-40	0	0	0	0
61	1.013	ENVE	Min	-39	0	0	0	0
61	2.026	ENVE	Min	-39	0	0	0	0
62	0.000	ENVE	Max	27	0	6	2	1
62	0.671	ENVE	Max	27	1	7	4	1
62	1.342	ENVE	Max	28	1	7	7	0
62	0.000	ENVE	Min	-310	0	-5	-1	-1
62	0.671	ENVE	Min	-310	-1	-6	-4	-1
62	1.342	ENVE	Min	-309	-1	-6	-8	0
63	0.000	ENVE	Max	261	0	0	0	1
63	0.750	ENVE	Max	261	1	0	0	0
63	1.500	ENVE	Max	261	1	0	1	0
63	0.000	ENVE	Min	-61	-1	-2	-1	0
63	0.750	ENVE	Min	-61	0	-2	0	0
63	1.500	ENVE	Min	-61	0	-2	0	0
64	0.000	ENVE	Max	11	0	0	0	0
64	0.988	ENVE	Max	11	0	0	0	0
64	1.975	ENVE	Max	11	0	0	0	0
64	0.000	ENVE	Min	-14	0	0	0	0
64	0.988	ENVE	Min	-14	0	0	0	0
64	1.975	ENVE	Min	-14	0	0	0	0
65	0.000	ENVE	Max	267	0	1	0	0
65	0.750	ENVE	Max	267	0	0	0	0
65	1.500	ENVE	Max	267	0	0	0	0
65	0.000	ENVE	Min	-60	0	0	-1	0
65	0.750	ENVE	Min	-60	0	-1	0	0
65	1.500	ENVE	Min	-60	0	-1	0	0
66	0.000	ENVE	Max	0	0	0	0	0
66	0.300	ENVE	Max	0	0	0	0	1
66	0.600	ENVE	Max	0	0	0	0	1
66	0.000	ENVE	Min	0	-2	0	0	0
66	0.300	ENVE	Min	0	-2	0	0	0
66	0.600	ENVE	Min	0	-2	0	0	0
67	0.000	ENVE	Max	1	0	0	0	1
67	0.100	ENVE	Max	1	0	0	0	2
67	0.000	ENVE	Min	-1	-4	0	0	0

67	0.100	ENVE	Min	-1	-4	0	0	0
68	0.000	ENVE	Max	25	2	0	0	1
68	0.321	ENVE	Max	25	2	0	0	0
68	0.643	ENVE	Max	25	2	0	0	0
68	0.000	ENVE	Min	-18	-1	0	0	-1
68	0.321	ENVE	Min	-18	-1	0	0	0
68	0.643	ENVE	Min	-18	-1	0	0	0
69	0.000	ENVE	Max	18	2	0	0	0
69	0.321	ENVE	Max	18	2	0	0	1
69	0.643	ENVE	Max	18	2	0	0	1
69	0.000	ENVE	Min	-16	-2	0	0	0
69	0.321	ENVE	Min	-16	-3	0	0	0
69	0.643	ENVE	Min	-16	-3	0	0	-1
70	0.000	ENVE	Max	1	6	0	0	3
70	0.100	ENVE	Max	1	6	0	0	2
70	0.000	ENVE	Min	-1	1	0	0	0
70	0.100	ENVE	Min	-1	1	0	0	0
71	0.000	ENVE	Max	1	3	0	0	2
71	0.400	ENVE	Max	1	3	0	0	1
71	0.800	ENVE	Max	1	3	0	0	0
71	0.000	ENVE	Min	-1	0	0	0	0
71	0.400	ENVE	Min	-1	0	0	0	0
71	0.800	ENVE	Min	-1	0	0	0	0
72	0.000	ENVE	Max	1	0	0	0	0
72	0.428	ENVE	Max	1	0	0	0	0
72	0.857	ENVE	Max	1	0	0	0	0
72	1.285	ENVE	Max	1	0	0	0	0
72	0.000	ENVE	Min	-3	0	0	0	0
72	0.428	ENVE	Min	-3	0	0	0	0
72	0.857	ENVE	Min	-3	0	0	0	0
72	1.285	ENVE	Min	-3	0	0	0	0
73	0.000	ENVE	Max	0	0	0	0	0
73	0.300	ENVE	Max	0	0	0	0	1
73	0.600	ENVE	Max	0	0	0	0	1
73	0.000	ENVE	Min	0	-2	0	0	0
73	0.300	ENVE	Min	0	-2	0	0	0
73	0.600	ENVE	Min	0	-2	0	0	0
74	0.000	ENVE	Max	0	0	0	0	1
74	0.100	ENVE	Max	0	0	0	0	2
74	0.000	ENVE	Min	0	-4	0	0	0
74	0.100	ENVE	Min	0	-4	0	0	0
75	0.000	ENVE	Max	2	2	0	0	0
75	0.250	ENVE	Max	2	2	0	0	0
75	0.500	ENVE	Max	2	2	0	0	1
75	0.000	ENVE	Min	0	-1	0	0	0
75	0.250	ENVE	Min	0	-1	0	0	0

75	0.500	ENVE	Min	0	-1	0	0	-1
76	0.000	ENVE	Max	2	4	0	0	2
76	0.321	ENVE	Max	2	4	0	0	1
76	0.643	ENVE	Max	2	3	0	0	0
76	0.000	ENVE	Min	-2	0	0	0	0
76	0.321	ENVE	Min	-2	0	0	0	0
76	0.643	ENVE	Min	-2	0	0	0	-1
77	0.000	ENVE	Max	2	0	0	0	0
77	0.321	ENVE	Max	2	0	0	0	1
77	0.643	ENVE	Max	2	0	0	0	3
77	0.000	ENVE	Min	-2	-5	0	0	-1
77	0.321	ENVE	Min	-2	-5	0	0	0
77	0.643	ENVE	Min	-2	-5	0	0	0
78	0.000	ENVE	Max	3	2	0	0	0
78	0.250	ENVE	Max	3	2	0	0	0
78	0.500	ENVE	Max	3	2	0	0	1
78	0.000	ENVE	Min	0	-1	0	0	0
78	0.250	ENVE	Min	0	-1	0	0	0
78	0.500	ENVE	Min	0	-1	0	0	-1
79	0.000	ENVE	Max	0	6	0	0	3
79	0.100	ENVE	Max	0	6	0	0	2
79	0.000	ENVE	Min	0	1	0	0	0
79	0.100	ENVE	Min	0	1	0	0	0
80	0.000	ENVE	Max	0	3	0	0	2
80	0.400	ENVE	Max	0	3	0	0	1
80	0.800	ENVE	Max	0	3	0	0	0
80	0.000	ENVE	Min	0	0	0	0	0
80	0.400	ENVE	Min	0	0	0	0	0
80	0.800	ENVE	Min	0	0	0	0	0
81	0.000	ENVE	Max	1	0	2	0	0
81	0.015	ENVE	Max	1	0	2	0	0
81	0.030	ENVE	Max	1	0	2	0	0
81	0.000	ENVE	Min	0	-8	-2	0	0
81	0.015	ENVE	Min	0	-8	-2	0	0
81	0.030	ENVE	Min	0	-8	-2	0	0
82	0.000	ENVE	Max	1	-1	2	0	0
82	0.015	ENVE	Max	1	-1	2	0	0
82	0.030	ENVE	Max	1	-1	2	0	0
82	0.000	ENVE	Min	0	-11	-2	0	0
82	0.015	ENVE	Min	0	-11	-2	0	0
82	0.030	ENVE	Min	0	-11	-2	0	0
83	0.000	ENVE	Max	261	0	2	1	0
83	0.750	ENVE	Max	261	0	2	0	0
83	1.500	ENVE	Max	261	1	2	0	1
83	0.000	ENVE	Min	-60	-1	0	0	0
83	0.750	ENVE	Min	-60	-1	0	0	0

83	1.500	ENVE	Min	-60	0	0	-1	0
84	0.000	ENVE	Max	11	0	0	0	0
84	0.988	ENVE	Max	11	0	0	0	0
84	1.975	ENVE	Max	11	0	0	0	0
84	0.000	ENVE	Min	-6	0	0	0	0
84	0.988	ENVE	Min	-6	0	0	0	0
84	1.975	ENVE	Min	-6	0	0	0	0
85	0.000	ENVE	Max	263	0	1	0	0
85	0.750	ENVE	Max	263	0	1	0	0
85	1.500	ENVE	Max	263	0	0	0	0
85	0.000	ENVE	Min	-60	0	0	0	0
85	0.750	ENVE	Min	-60	0	0	0	0
85	1.500	ENVE	Min	-60	0	-1	-1	0
86	0.000	ENVE	Max	0	0	0	0	0
86	0.300	ENVE	Max	0	0	0	0	1
86	0.600	ENVE	Max	0	0	0	0	1
86	0.000	ENVE	Min	0	-2	0	0	0
86	0.300	ENVE	Min	0	-2	0	0	0
86	0.600	ENVE	Min	0	-2	0	0	0
87	0.000	ENVE	Max	0	-1	0	0	1
87	0.100	ENVE	Max	0	-1	0	0	2
87	0.000	ENVE	Min	0	-4	0	0	0
87	0.100	ENVE	Min	0	-4	0	0	0
88	0.000	ENVE	Max	-2	0	0	0	0
88	0.250	ENVE	Max	-2	0	0	0	0
88	0.500	ENVE	Max	-2	0	0	0	0
88	0.000	ENVE	Min	-9	0	0	0	0
88	0.250	ENVE	Min	-9	0	0	0	0
88	0.500	ENVE	Min	-9	0	0	0	0
89	0.000	ENVE	Max	0	0	0	0	2
89	0.428	ENVE	Max	0	0	0	0	2
89	0.857	ENVE	Max	0	0	0	0	2
89	1.285	ENVE	Max	0	0	0	0	3
89	0.000	ENVE	Min	-1	-1	0	0	0
89	0.428	ENVE	Min	-1	-1	0	0	0
89	0.857	ENVE	Min	-1	-1	0	0	0
89	1.285	ENVE	Min	-1	-1	0	0	0
90	0.000	ENVE	Max	-2	0	1	0	0
90	0.250	ENVE	Max	-2	0	1	0	0
90	0.500	ENVE	Max	-2	0	1	0	0
90	0.000	ENVE	Min	-11	0	0	0	0
90	0.250	ENVE	Min	-11	0	0	0	0
90	0.500	ENVE	Min	-11	0	0	0	0
91	0.000	ENVE	Max	0	6	0	0	3
91	0.100	ENVE	Max	0	6	0	0	2
91	0.000	ENVE	Min	0	1	0	0	0

91	0.100	ENVE	Min	0	1	0	0	0
92	0.000	ENVE	Max	0	3	0	0	2
92	0.400	ENVE	Max	0	3	0	0	1
92	0.800	ENVE	Max	0	3	0	0	0
92	0.000	ENVE	Min	0	0	0	0	0
92	0.400	ENVE	Min	0	0	0	0	0
92	0.800	ENVE	Min	0	0	0	0	0
93	0.000	ENVE	Max	1	-1	1	0	0
93	0.015	ENVE	Max	1	-1	1	0	0
93	0.030	ENVE	Max	1	-1	1	0	0
93	0.000	ENVE	Min	0	-4	-1	0	0
93	0.015	ENVE	Min	0	-4	-1	0	0
93	0.030	ENVE	Min	0	-4	-1	0	0
94	0.000	ENVE	Max	1	-1	1	0	0
94	0.015	ENVE	Max	1	-1	1	0	0
94	0.030	ENVE	Max	1	-1	1	0	0
94	0.000	ENVE	Min	-1	-7	0	0	0
94	0.015	ENVE	Min	-1	-7	0	0	0
94	0.030	ENVE	Min	-1	-7	0	0	0
95	0.000	ENVE	Max	247	0	0	0	1
95	0.750	ENVE	Max	247	1	0	0	0
95	1.500	ENVE	Max	247	1	0	1	0
95	0.000	ENVE	Min	-52	-1	-2	-1	0
95	0.750	ENVE	Min	-52	0	-2	0	0
95	1.500	ENVE	Min	-52	0	-2	0	0
96	0.000	ENVE	Max	6	0	0	0	0
96	0.988	ENVE	Max	6	0	0	0	0
96	1.975	ENVE	Max	6	0	0	0	0
96	0.000	ENVE	Min	-7	0	0	0	0
96	0.988	ENVE	Min	-7	0	0	0	0
96	1.975	ENVE	Min	-7	0	0	0	0
97	0.000	ENVE	Max	249	0	1	0	0
97	0.750	ENVE	Max	249	0	0	0	0
97	1.500	ENVE	Max	249	0	0	0	0
97	0.000	ENVE	Min	-52	0	0	-1	0
97	0.750	ENVE	Min	-52	0	-1	0	0
97	1.500	ENVE	Min	-52	0	-1	0	0
98	0.000	ENVE	Max	1	0	0	0	0
98	0.428	ENVE	Max	1	0	0	0	0
98	0.857	ENVE	Max	1	0	0	0	0
98	1.285	ENVE	Max	1	0	0	0	0
98	0.000	ENVE	Min	-3	0	0	0	0
98	0.428	ENVE	Min	-3	0	0	0	0
98	0.857	ENVE	Min	-3	0	0	0	0
98	1.285	ENVE	Min	-3	0	0	0	0
99	0.000	ENVE	Max	0	0	0	0	0

99	0.300	ENVE	Max	0	0	0	0	1
99	0.600	ENVE	Max	0	0	0	0	1
99	0.000	ENVE	Min	0	-2	0	0	0
99	0.300	ENVE	Min	0	-2	0	0	0
99	0.600	ENVE	Min	0	-2	0	0	0
100	0.000	ENVE	Max	0	-1	0	0	1
100	0.100	ENVE	Max	0	-1	0	0	2
100	0.000	ENVE	Min	0	-4	0	0	0
100	0.100	ENVE	Min	0	-4	0	0	0
101	0.000	ENVE	Max	2	1	0	0	0
101	0.250	ENVE	Max	2	1	0	0	0
101	0.500	ENVE	Max	2	1	0	0	0
101	0.000	ENVE	Min	0	-1	0	0	0
101	0.250	ENVE	Min	0	-1	0	0	0
101	0.500	ENVE	Min	0	-1	0	0	-1
102	0.000	ENVE	Max	2	3	0	0	2
102	0.321	ENVE	Max	2	3	0	0	1
102	0.643	ENVE	Max	2	3	0	0	0
102	0.000	ENVE	Min	-2	0	0	0	0
102	0.321	ENVE	Min	-2	0	0	0	0
102	0.643	ENVE	Min	-2	0	0	0	0
103	0.000	ENVE	Max	2	0	0	0	0
103	0.321	ENVE	Max	2	0	0	0	1
103	0.643	ENVE	Max	2	-1	0	0	3
103	0.000	ENVE	Min	-2	-5	0	0	0
103	0.321	ENVE	Min	-2	-5	0	0	0
103	0.643	ENVE	Min	-2	-5	0	0	0
104	0.000	ENVE	Max	2	1	0	0	0
104	0.250	ENVE	Max	2	1	0	0	0
104	0.500	ENVE	Max	2	1	0	0	0
104	0.000	ENVE	Min	0	-1	0	0	0
104	0.250	ENVE	Min	0	-1	0	0	0
104	0.500	ENVE	Min	0	-1	0	0	-1
105	0.000	ENVE	Max	0	6	0	0	3
105	0.100	ENVE	Max	0	6	0	0	2
105	0.000	ENVE	Min	0	1	0	0	0
105	0.100	ENVE	Min	0	1	0	0	0
106	0.000	ENVE	Max	0	3	0	0	2
106	0.400	ENVE	Max	0	3	0	0	1
106	0.800	ENVE	Max	0	3	0	0	0
106	0.000	ENVE	Min	0	0	0	0	0
106	0.400	ENVE	Min	0	0	0	0	0
106	0.800	ENVE	Min	0	0	0	0	0
107	0.000	ENVE	Max	1	-1	2	0	0
107	0.015	ENVE	Max	1	-1	2	0	0
107	0.030	ENVE	Max	1	-1	2	0	0

107	0.000	ENVE	Min	0	-8	-2	0	0
107	0.015	ENVE	Min	0	-8	-2	0	0
107	0.030	ENVE	Min	0	-8	-2	0	0
108	0.000	ENVE	Max	1	-1	2	0	0
108	0.015	ENVE	Max	1	-1	2	0	0
108	0.030	ENVE	Max	1	-1	2	0	0
108	0.000	ENVE	Min	0	-11	-2	0	0
108	0.015	ENVE	Min	0	-11	-2	0	0
108	0.030	ENVE	Min	0	-11	-2	0	0
109	0.000	ENVE	Max	247	0	2	1	0
109	0.750	ENVE	Max	247	0	2	0	0
109	1.500	ENVE	Max	247	1	2	0	1
109	0.000	ENVE	Min	-52	-1	0	0	0
109	0.750	ENVE	Min	-52	-1	0	0	0
109	1.500	ENVE	Min	-52	0	0	-1	0
110	0.000	ENVE	Max	7	0	0	0	0
110	0.988	ENVE	Max	7	0	0	0	0
110	1.975	ENVE	Max	7	0	0	0	0
110	0.000	ENVE	Min	-6	0	0	0	0
110	0.988	ENVE	Min	-6	0	0	0	0
110	1.975	ENVE	Min	-6	0	0	0	0
111	0.000	ENVE	Max	248	0	1	0	0
111	0.750	ENVE	Max	248	0	1	0	0
111	1.500	ENVE	Max	248	0	0	0	0
111	0.000	ENVE	Min	-51	0	0	0	0
111	0.750	ENVE	Min	-51	0	0	0	0
111	1.500	ENVE	Min	-51	0	-1	-1	0
112	0.000	ENVE	Max	16	8	12	13	3
112	0.377	ENVE	Max	16	8	12	8	2
112	0.753	ENVE	Max	16	8	12	4	3
112	0.000	ENVE	Min	-16	-7	-13	-14	-3
112	0.377	ENVE	Min	-16	-7	-13	-9	-3
112	0.753	ENVE	Min	-16	-7	-13	-4	-4
113	0.000	ENVE	Max	18	0	0	0	0
113	0.495	ENVE	Max	18	0	0	0	0
113	0.990	ENVE	Max	18	0	0	0	0
113	0.000	ENVE	Min	-22	0	0	0	0
113	0.495	ENVE	Min	-22	0	0	0	0
113	0.990	ENVE	Min	-23	0	0	0	0
114	0.000	ENVE	Max	21	0	0	0	0
114	0.495	ENVE	Max	21	0	0	0	0
114	0.990	ENVE	Max	21	0	0	0	0
114	0.000	ENVE	Min	-17	0	0	0	0
114	0.495	ENVE	Min	-17	0	0	0	0
114	0.990	ENVE	Min	-17	0	0	0	0
115	0.000	ENVE	Max	13	4	12	13	4

115	0.377	ENVE	Max	13	4	12	8	2
115	0.753	ENVE	Max	14	4	12	4	1
115	0.000	ENVE	Min	-19	-3	-13	-14	-2
115	0.377	ENVE	Min	-19	-3	-13	-9	-1
115	0.753	ENVE	Min	-19	-3	-13	-4	0
116	0.000	ENVE	Max	74	0	0	0	0
116	1.078	ENVE	Max	74	0	0	0	0
116	2.157	ENVE	Max	75	0	0	0	0
116	0.000	ENVE	Min	11	0	0	0	0
116	1.078	ENVE	Min	11	0	0	0	0
116	2.157	ENVE	Min	11	0	0	0	0
117	0.000	ENVE	Max	17	0	0	0	0
117	0.773	ENVE	Max	17	0	0	0	0
117	1.545	ENVE	Max	17	0	0	0	0
117	0.000	ENVE	Min	-94	0	0	0	0
117	0.773	ENVE	Min	-94	0	0	0	0
117	1.545	ENVE	Min	-94	0	0	0	0
118	0.000	ENVE	Max	90	0	0	0	0
118	1.078	ENVE	Max	90	0	0	0	0
118	2.157	ENVE	Max	90	0	0	0	0
118	0.000	ENVE	Min	13	0	0	0	0
118	1.078	ENVE	Min	13	0	0	0	0
118	2.157	ENVE	Min	13	0	0	0	0
119	0.000	ENVE	Max	15	0	0	0	0
119	0.773	ENVE	Max	15	0	0	0	0
119	1.545	ENVE	Max	15	0	0	0	0
119	0.000	ENVE	Min	-105	0	0	0	0
119	0.773	ENVE	Min	-105	0	0	0	0
119	1.545	ENVE	Min	-105	0	0	0	0
120	0.000	ENVE	Max	0	0	0	0	0
120	0.300	ENVE	Max	0	0	0	0	1
120	0.600	ENVE	Max	0	0	0	0	1
120	0.000	ENVE	Min	0	-2	0	0	0
120	0.300	ENVE	Min	0	-2	0	0	0
120	0.600	ENVE	Min	0	-2	0	0	0
121	0.000	ENVE	Max	0	0	0	0	1
121	0.100	ENVE	Max	0	0	0	0	2
121	0.000	ENVE	Min	0	-4	0	0	0
121	0.100	ENVE	Min	0	-4	0	0	0
122	0.000	ENVE	Max	-2	1	0	0	0
122	0.250	ENVE	Max	-2	1	0	0	0
122	0.500	ENVE	Max	-2	1	0	0	0
122	0.000	ENVE	Min	-9	-1	0	0	0
122	0.250	ENVE	Min	-9	-1	0	0	0
122	0.500	ENVE	Min	-9	-1	0	0	0
123	0.000	ENVE	Max	0	0	0	0	2

123	0.428	ENVE	Max	0	0	0	0	2
123	0.857	ENVE	Max	0	0	0	0	2
123	1.285	ENVE	Max	0	0	0	0	3
123	0.000	ENVE	Min	-1	-1	0	0	0
123	0.428	ENVE	Min	-1	-1	0	0	0
123	0.857	ENVE	Min	-1	-1	0	0	0
123	1.285	ENVE	Min	-1	-1	0	0	0
124	0.000	ENVE	Max	-2	0	0	0	0
124	0.250	ENVE	Max	-2	0	0	0	0
124	0.500	ENVE	Max	-2	0	0	0	0
124	0.000	ENVE	Min	-12	0	0	0	0
124	0.250	ENVE	Min	-11	0	0	0	0
124	0.500	ENVE	Min	-11	0	0	0	0
125	0.000	ENVE	Max	0	6	0	0	3
125	0.100	ENVE	Max	0	6	0	0	2
125	0.000	ENVE	Min	0	1	0	0	0
125	0.100	ENVE	Min	0	1	0	0	0
126	0.000	ENVE	Max	0	3	0	0	2
126	0.400	ENVE	Max	0	3	0	0	1
126	0.800	ENVE	Max	0	3	0	0	0
126	0.000	ENVE	Min	0	0	0	0	0
126	0.400	ENVE	Min	0	0	0	0	0
126	0.800	ENVE	Min	0	0	0	0	0
127	0.000	ENVE	Max	1	0	1	0	0
127	0.015	ENVE	Max	1	0	1	0	0
127	0.030	ENVE	Max	1	0	1	0	0
127	0.000	ENVE	Min	0	-4	-1	0	0
127	0.015	ENVE	Min	0	-4	-1	0	0
127	0.030	ENVE	Min	0	-4	-1	0	0
128	0.000	ENVE	Max	1	-1	1	0	0
128	0.015	ENVE	Max	1	-1	1	0	0
128	0.030	ENVE	Max	1	-1	1	0	0
128	0.000	ENVE	Min	0	-7	0	0	0
128	0.015	ENVE	Min	0	-7	0	0	0
128	0.030	ENVE	Min	0	-7	0	0	0
129	0.000	ENVE	Max	194	0	0	0	1
129	0.750	ENVE	Max	194	1	0	0	0
129	1.500	ENVE	Max	194	1	0	1	0
129	0.000	ENVE	Min	-59	-1	-2	-1	0
129	0.750	ENVE	Min	-59	0	-2	0	0
129	1.500	ENVE	Min	-59	0	-2	0	0
130	0.000	ENVE	Max	8	0	0	0	0
130	0.988	ENVE	Max	8	0	0	0	0
130	1.975	ENVE	Max	8	0	0	0	0
130	0.000	ENVE	Min	-7	0	0	0	0
130	0.988	ENVE	Min	-7	0	0	0	0

130	1.975	ENVE	Min	-7	0	0	0	0
131	0.000	ENVE	Max	193	0	1	0	0
131	0.750	ENVE	Max	193	0	0	0	0
131	1.500	ENVE	Max	193	0	0	0	0
131	0.000	ENVE	Min	-59	0	0	-1	0
131	0.750	ENVE	Min	-59	0	-1	0	0
131	1.500	ENVE	Min	-59	0	-1	0	0
132	0.000	ENVE	Max	-6	0	0	0	0
132	1.078	ENVE	Max	-7	0	0	0	0
132	2.157	ENVE	Max	-7	0	0	0	0
132	0.000	ENVE	Min	-59	0	0	0	0
132	1.078	ENVE	Min	-59	0	0	0	0
132	2.157	ENVE	Min	-59	0	0	0	0
133	0.000	ENVE	Max	-8	0	0	0	0
133	1.078	ENVE	Max	-8	0	0	0	0
133	2.157	ENVE	Max	-8	0	0	0	0
133	0.000	ENVE	Min	-70	0	0	0	0
133	1.078	ENVE	Min	-71	0	0	0	0
133	2.157	ENVE	Min	-71	0	0	0	0
134	0.000	ENVE	Max	1	0	0	0	0
134	0.428	ENVE	Max	1	0	0	0	0
134	0.857	ENVE	Max	1	0	0	0	0
134	1.285	ENVE	Max	1	0	0	0	0
134	0.000	ENVE	Min	-2	0	0	0	0
134	0.428	ENVE	Min	-2	0	0	0	0
134	0.857	ENVE	Min	-2	0	0	0	0
134	1.285	ENVE	Min	-2	0	0	0	0
135	0.000	ENVE	Max	0	0	0	0	0
135	0.300	ENVE	Max	0	0	0	0	1
135	0.600	ENVE	Max	0	0	0	0	1
135	0.000	ENVE	Min	0	-2	0	0	0
135	0.300	ENVE	Min	0	-2	0	0	0
135	0.600	ENVE	Min	0	-2	0	0	0
136	0.000	ENVE	Max	0	0	0	0	1
136	0.100	ENVE	Max	0	0	0	0	2
136	0.000	ENVE	Min	0	-4	0	0	0
136	0.100	ENVE	Min	0	-4	0	0	0
137	0.000	ENVE	Max	2	1	0	0	0
137	0.250	ENVE	Max	2	1	0	0	0
137	0.500	ENVE	Max	2	1	0	0	0
137	0.000	ENVE	Min	0	-1	0	0	0
137	0.250	ENVE	Min	0	-1	0	0	0
137	0.500	ENVE	Min	0	-1	0	0	-1
138	0.000	ENVE	Max	1	3	0	0	2
138	0.321	ENVE	Max	1	3	0	0	1
138	0.643	ENVE	Max	1	3	0	0	0

138	0.000	ENVE	Min	-2	0	0	0	0
138	0.321	ENVE	Min	-2	0	0	0	0
138	0.643	ENVE	Min	-2	0	0	0	0
139	0.000	ENVE	Max	2	0	0	0	0
139	0.321	ENVE	Max	2	0	0	0	1
139	0.643	ENVE	Max	2	0	0	0	3
139	0.000	ENVE	Min	-1	-5	0	0	0
139	0.321	ENVE	Min	-1	-5	0	0	0
139	0.643	ENVE	Min	-1	-5	0	0	0
140	0.000	ENVE	Max	2	1	0	0	0
140	0.250	ENVE	Max	2	1	0	0	0
140	0.500	ENVE	Max	2	1	0	0	0
140	0.000	ENVE	Min	0	-1	0	0	0
140	0.250	ENVE	Min	0	-1	0	0	0
140	0.500	ENVE	Min	0	-1	0	0	-1
141	0.000	ENVE	Max	1	6	0	0	3
141	0.100	ENVE	Max	1	6	0	0	2
141	0.000	ENVE	Min	-1	1	0	0	0
141	0.100	ENVE	Min	-1	1	0	0	0
142	0.000	ENVE	Max	0	3	0	0	2
142	0.400	ENVE	Max	0	3	0	0	1
142	0.800	ENVE	Max	0	3	0	0	0
142	0.000	ENVE	Min	0	0	0	0	0
142	0.400	ENVE	Min	0	0	0	0	0
142	0.800	ENVE	Min	0	0	0	0	0
143	0.000	ENVE	Max	1	-1	1	0	0
143	0.015	ENVE	Max	1	-1	1	0	0
143	0.030	ENVE	Max	1	-1	1	0	0
143	0.000	ENVE	Min	0	-8	-2	0	0
143	0.015	ENVE	Min	0	-8	-2	0	0
143	0.030	ENVE	Min	0	-8	-2	0	0
144	0.000	ENVE	Max	1	-1	1	0	0
144	0.015	ENVE	Max	1	-1	1	0	0
144	0.030	ENVE	Max	1	-1	1	0	0
144	0.000	ENVE	Min	0	-11	-2	0	0
144	0.015	ENVE	Min	0	-11	-2	0	0
144	0.030	ENVE	Min	0	-11	-2	0	0
145	0.000	ENVE	Max	3	0	0	0	0
145	0.616	ENVE	Max	3	0	0	0	0
145	1.231	ENVE	Max	3	0	0	0	0
145	0.000	ENVE	Min	-8	0	0	0	0
145	0.616	ENVE	Min	-8	0	0	0	0
145	1.231	ENVE	Min	-8	0	0	0	0
146	0.000	ENVE	Max	3	0	0	0	0
146	0.616	ENVE	Max	3	0	0	0	0
146	1.231	ENVE	Max	3	0	0	0	0

146	0.000	ENVE	Min	-7	0	0	0	0
146	0.616	ENVE	Min	-7	0	0	0	0
146	1.231	ENVE	Min	-7	0	0	0	0
147	0.000	ENVE	Max	42	1	0	0	1
147	0.525	ENVE	Max	42	1	0	0	0
147	1.050	ENVE	Max	42	1	0	0	0
147	0.000	ENVE	Min	-37	-1	0	0	-1
147	0.525	ENVE	Min	-37	-1	0	0	0
147	1.050	ENVE	Min	-37	-1	0	0	0
148	0.000	ENVE	Max	44	1	0	0	1
148	0.525	ENVE	Max	44	1	0	0	0
148	1.050	ENVE	Max	44	1	0	0	0
148	0.000	ENVE	Min	-36	-1	0	0	-1
148	0.525	ENVE	Min	-35	-1	0	0	0
148	1.050	ENVE	Min	-35	-1	0	0	0
149	0.000	ENVE	Max	194	0	1	1	0
149	0.750	ENVE	Max	194	0	1	0	0
149	1.500	ENVE	Max	194	1	1	0	1
149	0.000	ENVE	Min	-59	-1	0	0	0
149	0.750	ENVE	Min	-59	-1	0	0	0
149	1.500	ENVE	Min	-59	0	0	-1	0
150	0.000	ENVE	Max	11	0	0	0	0
150	0.988	ENVE	Max	11	0	0	0	0
150	1.975	ENVE	Max	11	0	0	0	0
150	0.000	ENVE	Min	-12	0	0	0	0
150	0.988	ENVE	Min	-12	0	0	0	0
150	1.975	ENVE	Min	-12	0	0	0	0
151	0.000	ENVE	Max	194	0	1	0	0
151	0.750	ENVE	Max	194	0	1	0	0
151	1.500	ENVE	Max	194	0	0	0	0
151	0.000	ENVE	Min	-58	0	0	0	0
151	0.750	ENVE	Min	-58	0	0	0	0
151	1.500	ENVE	Min	-58	0	-1	-1	0
152	0.000	ENVE	Max	-2	0	0	0	0
152	0.428	ENVE	Max	-2	0	0	0	0
152	0.857	ENVE	Max	-2	0	0	0	0
152	1.285	ENVE	Max	-2	0	0	0	0
152	0.000	ENVE	Min	-39	0	0	0	0
152	0.428	ENVE	Min	-39	0	0	0	0
152	0.857	ENVE	Min	-39	0	0	0	0
152	1.285	ENVE	Min	-39	0	0	0	0
153	0.000	ENVE	Max	39	0	0	0	0
153	1.078	ENVE	Max	39	0	0	0	0
153	2.157	ENVE	Max	39	0	0	0	0
153	0.000	ENVE	Min	5	0	0	0	0
153	1.078	ENVE	Min	5	0	0	0	0

153	2.157	ENVE	Min	5	0	0	0	0
154	0.000	ENVE	Max	48	0	0	0	0
154	1.078	ENVE	Max	48	0	0	0	0
154	2.157	ENVE	Max	48	0	0	0	0
154	0.000	ENVE	Min	6	0	0	0	0
154	1.078	ENVE	Min	6	0	0	0	0
154	2.157	ENVE	Min	6	0	0	0	0
155	0.000	ENVE	Max	0	0	0	0	0
155	0.300	ENVE	Max	0	0	0	0	1
155	0.600	ENVE	Max	0	0	0	0	1
155	0.000	ENVE	Min	0	-2	0	0	0
155	0.300	ENVE	Min	0	-2	0	0	0
155	0.600	ENVE	Min	0	-2	0	0	0
156	0.000	ENVE	Max	0	0	0	0	1
156	0.100	ENVE	Max	0	0	0	0	2
156	0.000	ENVE	Min	0	-4	0	0	0
156	0.100	ENVE	Min	0	-4	0	0	0
157	0.000	ENVE	Max	-2	1	0	0	0
157	0.250	ENVE	Max	-2	1	0	0	0
157	0.500	ENVE	Max	-2	1	0	0	0
157	0.000	ENVE	Min	-9	-1	0	0	0
157	0.250	ENVE	Min	-9	-1	0	0	0
157	0.500	ENVE	Min	-9	-1	0	0	0
158	0.000	ENVE	Max	0	0	0	0	2
158	0.428	ENVE	Max	0	0	0	0	2
158	0.857	ENVE	Max	0	0	0	0	2
158	1.285	ENVE	Max	0	0	0	0	3
158	0.000	ENVE	Min	-1	-1	0	0	0
158	0.428	ENVE	Min	-1	-1	0	0	0
158	0.857	ENVE	Min	-1	-1	0	0	0
158	1.285	ENVE	Min	-1	-1	0	0	0
159	0.000	ENVE	Max	-2	0	0	0	0
159	0.250	ENVE	Max	-2	0	0	0	0
159	0.500	ENVE	Max	-2	0	0	0	0
159	0.000	ENVE	Min	-12	0	0	0	0
159	0.250	ENVE	Min	-12	0	0	0	0
159	0.500	ENVE	Min	-12	0	0	0	0
160	0.000	ENVE	Max	1	6	0	0	3
160	0.100	ENVE	Max	1	6	0	0	2
160	0.000	ENVE	Min	-1	1	0	0	0
160	0.100	ENVE	Min	-1	1	0	0	0
161	0.000	ENVE	Max	0	3	0	0	2
161	0.400	ENVE	Max	0	3	0	0	1
161	0.800	ENVE	Max	0	3	0	0	0
161	0.000	ENVE	Min	0	0	0	0	0
161	0.400	ENVE	Min	0	0	0	0	0

161	0.800	ENVE	Min	0	0	0	0	0
162	0.000	ENVE	Max	1	0	1	0	0
162	0.015	ENVE	Max	1	0	1	0	0
162	0.030	ENVE	Max	1	0	1	0	0
162	0.000	ENVE	Min	0	-4	-1	0	0
162	0.015	ENVE	Min	0	-4	-1	0	0
162	0.030	ENVE	Min	0	-4	-1	0	0
163	0.000	ENVE	Max	1	-1	1	0	0
163	0.015	ENVE	Max	1	-1	1	0	0
163	0.030	ENVE	Max	1	-1	1	0	0
163	0.000	ENVE	Min	0	-7	0	0	0
163	0.015	ENVE	Min	0	-7	0	0	0
163	0.030	ENVE	Min	0	-7	0	0	0
164	0.000	ENVE	Max	-2	0	0	0	0
164	0.525	ENVE	Max	-2	0	0	0	0
164	1.050	ENVE	Max	-2	0	0	0	0
164	0.000	ENVE	Min	-5	0	0	0	0
164	0.525	ENVE	Min	-5	0	0	0	0
164	1.050	ENVE	Min	-5	0	0	0	0
165	0.000	ENVE	Max	-2	0	0	0	0
165	0.525	ENVE	Max	-1	0	0	0	0
165	1.050	ENVE	Max	-1	0	0	0	0
165	0.000	ENVE	Min	-5	0	0	0	0
165	0.525	ENVE	Min	-5	0	0	0	0
165	1.050	ENVE	Min	-5	0	0	0	0
166	0.000	ENVE	Max	9	1	34	7	0
166	0.100	ENVE	Max	9	1	34	3	0
166	0.200	ENVE	Max	9	1	34	0	0
166	0.000	ENVE	Min	-254	-1	-38	-8	0
166	0.100	ENVE	Min	-254	-1	-38	-4	0
166	0.200	ENVE	Min	-254	-1	-38	0	0
167	0.000	ENVE	Max	3	1	38	8	0
167	0.100	ENVE	Max	3	1	38	4	0
167	0.200	ENVE	Max	3	1	38	0	0
167	0.000	ENVE	Min	-289	-1	-34	-7	0
167	0.100	ENVE	Min	-289	-1	-34	-3	0
167	0.200	ENVE	Min	-289	-1	-34	0	0
168	0.000	ENVE	Max	102	0	1	1	0
168	0.750	ENVE	Max	102	0	1	0	0
168	1.500	ENVE	Max	102	1	1	1	0
168	0.000	ENVE	Min	-98	-1	-1	-1	0
168	0.750	ENVE	Min	-98	0	-1	0	0
168	1.500	ENVE	Min	-98	0	-1	0	0
169	0.000	ENVE	Max	14	0	0	0	0
169	0.988	ENVE	Max	14	0	0	0	0
169	1.975	ENVE	Max	14	0	0	0	0

169	0.000	ENVE	Min	-13	0	0	0	0
169	0.988	ENVE	Min	-13	0	0	0	0
169	1.975	ENVE	Min	-13	0	0	0	0
170	0.000	ENVE	Max	100	0	1	0	0
170	0.750	ENVE	Max	100	0	0	0	0
170	1.500	ENVE	Max	99	0	0	0	0
170	0.000	ENVE	Min	-99	0	0	0	0
170	0.750	ENVE	Min	-99	0	0	0	0
170	1.500	ENVE	Min	-99	0	-1	0	0
171	0.000	ENVE	Max	11	1	0	0	1
171	0.428	ENVE	Max	11	1	0	0	0
171	0.857	ENVE	Max	11	1	0	0	0
171	1.285	ENVE	Max	11	1	0	0	1
171	0.000	ENVE	Min	-13	-1	0	0	-1
171	0.428	ENVE	Min	-13	-2	0	0	-1
171	0.857	ENVE	Min	-13	-2	0	0	0
171	1.285	ENVE	Min	-13	-2	0	0	-1
172	0.000	ENVE	Max	-1	0	0	0	0
172	1.078	ENVE	Max	-1	0	0	0	0
172	2.157	ENVE	Max	-1	0	0	0	0
172	0.000	ENVE	Min	-24	0	0	0	0
172	1.078	ENVE	Min	-24	0	0	0	0
172	2.157	ENVE	Min	-24	0	0	0	0
173	0.000	ENVE	Max	-2	0	0	0	0
173	1.078	ENVE	Max	-2	0	0	0	0
173	2.157	ENVE	Max	-2	0	0	0	0
173	0.000	ENVE	Min	-29	0	0	0	0
173	1.078	ENVE	Min	-29	0	0	0	0
173	2.157	ENVE	Min	-29	0	0	0	0
174	0.000	ENVE	Max	2	0	0	0	0
174	0.428	ENVE	Max	2	0	0	0	0
174	0.857	ENVE	Max	2	0	0	0	0
174	1.285	ENVE	Max	2	0	0	0	0
174	0.000	ENVE	Min	-1	0	0	0	0
174	0.428	ENVE	Min	-1	0	0	0	0
174	0.857	ENVE	Min	-1	0	0	0	0
174	1.285	ENVE	Min	-1	0	0	0	0
175	0.000	ENVE	Max	0	0	0	0	0
175	0.300	ENVE	Max	0	0	0	0	1
175	0.600	ENVE	Max	0	0	0	0	1
175	0.000	ENVE	Min	0	-2	0	0	0
175	0.300	ENVE	Min	0	-2	0	0	0
175	0.600	ENVE	Min	0	-2	0	0	0
176	0.000	ENVE	Max	1	0	0	0	1
176	0.100	ENVE	Max	1	0	0	0	2
176	0.000	ENVE	Min	-1	-4	0	0	0

176	0.100	ENVE	Min	-1	-4	0	0	0
177	0.000	ENVE	Max	2	1	0	0	0
177	0.250	ENVE	Max	2	1	0	0	0
177	0.500	ENVE	Max	2	1	0	0	0
177	0.000	ENVE	Min	0	-1	0	0	0
177	0.250	ENVE	Min	0	-1	0	0	0
177	0.500	ENVE	Min	0	-1	0	0	0
178	0.000	ENVE	Max	0	3	0	0	2
178	0.321	ENVE	Max	0	3	0	0	1
178	0.643	ENVE	Max	0	3	0	0	0
178	0.000	ENVE	Min	-1	0	0	0	0
178	0.321	ENVE	Min	-1	0	0	0	0
178	0.643	ENVE	Min	-1	0	0	0	0
179	0.000	ENVE	Max	1	0	0	0	0
179	0.321	ENVE	Max	1	0	0	0	1
179	0.643	ENVE	Max	1	0	0	0	3
179	0.000	ENVE	Min	-1	-5	0	0	0
179	0.321	ENVE	Min	-1	-5	0	0	0
179	0.643	ENVE	Min	-1	-5	0	0	0
180	0.000	ENVE	Max	2	1	0	0	0
180	0.250	ENVE	Max	2	1	0	0	0
180	0.500	ENVE	Max	2	1	0	0	0
180	0.000	ENVE	Min	0	0	0	0	0
180	0.250	ENVE	Min	0	0	0	0	0
180	0.500	ENVE	Min	0	0	0	0	-1
181	0.000	ENVE	Max	1	6	0	0	3
181	0.100	ENVE	Max	1	6	0	0	2
181	0.000	ENVE	Min	-1	1	0	0	0
181	0.100	ENVE	Min	-1	1	0	0	0
182	0.000	ENVE	Max	0	3	0	0	2
182	0.400	ENVE	Max	0	3	0	0	1
182	0.800	ENVE	Max	0	3	0	0	0
182	0.000	ENVE	Min	0	0	0	0	0
182	0.400	ENVE	Min	0	0	0	0	0
182	0.800	ENVE	Min	0	0	0	0	0
183	0.000	ENVE	Max	1	-1	1	0	0
183	0.015	ENVE	Max	1	-1	1	0	0
183	0.030	ENVE	Max	1	-1	1	0	0
183	0.000	ENVE	Min	0	-8	-2	0	0
183	0.015	ENVE	Min	0	-8	-2	0	0
183	0.030	ENVE	Min	0	-8	-2	0	0
184	0.000	ENVE	Max	1	-1	1	0	0
184	0.015	ENVE	Max	1	-1	1	0	0
184	0.030	ENVE	Max	1	-1	1	0	0
184	0.000	ENVE	Min	0	-11	-2	0	0
184	0.015	ENVE	Min	0	-11	-2	0	0

184	0.030	ENVE	Min	0	-11	-2	0	0
185	0.000	ENVE	Max	3	0	0	0	0
185	0.616	ENVE	Max	3	0	0	0	0
185	1.231	ENVE	Max	3	0	0	0	0
185	0.000	ENVE	Min	-6	0	0	0	0
185	0.616	ENVE	Min	-6	0	0	0	0
185	1.231	ENVE	Min	-6	0	0	0	0
186	0.000	ENVE	Max	3	0	0	0	0
186	0.616	ENVE	Max	3	0	0	0	0
186	1.231	ENVE	Max	3	0	0	0	0
186	0.000	ENVE	Min	-8	0	0	0	0
186	0.616	ENVE	Min	-8	0	0	0	0
186	1.231	ENVE	Min	-8	0	0	0	0
187	0.000	ENVE	Max	10	1	0	0	1
187	0.525	ENVE	Max	10	1	0	0	0
187	1.050	ENVE	Max	10	1	0	0	0
187	0.000	ENVE	Min	2	-1	0	0	-1
187	0.525	ENVE	Min	2	-1	0	0	0
187	1.050	ENVE	Min	2	-1	0	0	0
188	0.000	ENVE	Max	13	1	0	0	1
188	0.525	ENVE	Max	13	1	0	0	0
188	1.050	ENVE	Max	13	1	0	0	0
188	0.000	ENVE	Min	2	-1	0	0	-1
188	0.525	ENVE	Min	2	-1	0	0	0
188	1.050	ENVE	Min	2	-1	0	0	0
189	0.000	ENVE	Max	102	0	1	0	0
189	0.750	ENVE	Max	102	0	1	0	0
189	1.500	ENVE	Max	102	1	1	1	0
189	0.000	ENVE	Min	-97	-1	-1	-1	-1
189	0.750	ENVE	Min	-97	-1	-1	0	0
189	1.500	ENVE	Min	-97	0	-1	-1	0
190	0.000	ENVE	Max	17	0	0	0	0
190	0.988	ENVE	Max	17	0	0	0	0
190	1.975	ENVE	Max	17	0	0	0	0
190	0.000	ENVE	Min	-21	0	0	0	0
190	0.988	ENVE	Min	-21	0	0	0	0
190	1.975	ENVE	Min	-21	0	0	0	0
191	0.000	ENVE	Max	103	0	1	1	0
191	0.750	ENVE	Max	103	0	1	0	0
191	1.500	ENVE	Max	103	0	0	0	0
191	0.000	ENVE	Min	-96	0	0	0	0
191	0.750	ENVE	Min	-96	0	0	0	0
191	1.500	ENVE	Min	-96	0	-1	0	0
192	0.000	ENVE	Max	9	0	0	0	0
192	1.078	ENVE	Max	9	0	0	0	0
192	2.157	ENVE	Max	9	0	0	0	0

192	0.000	ENVE	Min	-5	0	0	0	0
192	1.078	ENVE	Min	-5	0	0	0	0
192	2.157	ENVE	Min	-5	0	0	0	0
193	0.000	ENVE	Max	12	0	0	0	0
193	1.078	ENVE	Max	12	0	0	0	0
193	2.157	ENVE	Max	12	0	0	0	0
193	0.000	ENVE	Min	-4	0	0	0	0
193	1.078	ENVE	Min	-4	0	0	0	0
193	2.157	ENVE	Min	-4	0	0	0	0
194	0.000	ENVE	Max	0	14	12	4	4
194	0.151	ENVE	Max	0	14	12	2	2
194	0.296	ENVE	Max	0	14	12	0	0
194	0.296	ENVE	Max	0	1	13	0	0
194	0.301	ENVE	Max	0	1	13	0	0
194	0.000	ENVE	Min	-4	-18	-13	-4	-5
194	0.151	ENVE	Min	-3	-18	-13	-2	-3
194	0.296	ENVE	Min	-3	-18	-13	0	0
194	0.296	ENVE	Min	-2	-2	-12	0	0
194	0.301	ENVE	Min	-2	-2	-12	0	0
195	0.000	ENVE	Max	0	2	12	4	1
195	0.151	ENVE	Max	0	2	12	2	0
195	0.301	ENVE	Max	0	2	12	0	0
195	0.000	ENVE	Min	-2	-1	-13	-4	0
195	0.151	ENVE	Min	-2	-1	-13	-2	0
195	0.301	ENVE	Min	-2	-1	-13	0	0
196	0.000	ENVE	Max	0	0	0	0	0
196	0.300	ENVE	Max	0	0	0	0	1
196	0.600	ENVE	Max	0	0	0	0	1
196	0.000	ENVE	Min	0	-2	0	0	0
196	0.300	ENVE	Min	0	-2	0	0	0
196	0.600	ENVE	Min	0	-2	0	0	0
197	0.000	ENVE	Max	1	0	0	0	1
197	0.100	ENVE	Max	1	0	0	0	2
197	0.000	ENVE	Min	-1	-4	0	0	0
197	0.100	ENVE	Min	-1	-4	0	0	0
198	0.000	ENVE	Max	-2	1	0	0	0
198	0.250	ENVE	Max	-2	1	0	0	0
198	0.500	ENVE	Max	-2	1	0	0	0
198	0.000	ENVE	Min	-9	-1	0	0	0
198	0.250	ENVE	Min	-9	-1	0	0	0
198	0.500	ENVE	Min	-9	-1	0	0	0
199	0.000	ENVE	Max	0	0	0	0	2
199	0.428	ENVE	Max	0	0	0	0	2
199	0.857	ENVE	Max	0	0	0	0	2
199	1.285	ENVE	Max	0	0	0	0	3
199	0.000	ENVE	Min	-1	-1	0	0	0

199	0.428	ENVE	Min	-1	-1	0	0	0
199	0.857	ENVE	Min	-1	-1	0	0	0
199	1.285	ENVE	Min	-1	-1	0	0	0
200	0.000	ENVE	Max	-2	0	0	0	0
200	0.250	ENVE	Max	-2	0	0	0	0
200	0.500	ENVE	Max	-2	0	0	0	0
200	0.000	ENVE	Min	-12	0	0	0	0
200	0.250	ENVE	Min	-11	0	0	0	0
200	0.500	ENVE	Min	-11	0	0	0	0
201	0.000	ENVE	Max	1	6	0	0	3
201	0.100	ENVE	Max	1	6	0	0	2
201	0.000	ENVE	Min	-1	1	0	0	0
201	0.100	ENVE	Min	-1	1	0	0	0
202	0.000	ENVE	Max	0	3	0	0	2
202	0.400	ENVE	Max	0	3	0	0	1
202	0.800	ENVE	Max	0	3	0	0	0
202	0.000	ENVE	Min	0	0	0	0	0
202	0.400	ENVE	Min	0	0	0	0	0
202	0.800	ENVE	Min	0	0	0	0	0
203	0.000	ENVE	Max	1	0	1	0	0
203	0.015	ENVE	Max	1	0	1	0	0
203	0.030	ENVE	Max	1	0	1	0	0
203	0.000	ENVE	Min	0	-4	-1	0	0
203	0.015	ENVE	Min	0	-4	-1	0	0
203	0.030	ENVE	Min	0	-4	-1	0	0
204	0.000	ENVE	Max	1	-1	1	0	0
204	0.015	ENVE	Max	1	-1	1	0	0
204	0.030	ENVE	Max	1	-1	1	0	0
204	0.000	ENVE	Min	0	-7	0	0	0
204	0.015	ENVE	Min	0	-7	0	0	0
204	0.030	ENVE	Min	0	-7	0	0	0
205	0.000	ENVE	Max	9	1	34	0	0
205	0.118	ENVE	Max	9	1	34	4	0
205	0.235	ENVE	Max	9	1	34	9	0
205	0.000	ENVE	Min	-254	-1	-38	0	0
205	0.118	ENVE	Min	-254	-1	-38	-4	0
205	0.235	ENVE	Min	-254	-1	-38	-8	0
206	0.000	ENVE	Max	3	1	38	0	0
206	0.118	ENVE	Max	3	1	38	4	0
206	0.235	ENVE	Max	3	1	38	8	0
206	0.000	ENVE	Min	-289	-1	-34	0	0
206	0.118	ENVE	Min	-289	-1	-34	-4	0
206	0.235	ENVE	Min	-289	-1	-33	-9	0
207	0.000	ENVE	Max	-1	0	0	0	0
207	0.525	ENVE	Max	-1	0	0	0	0
207	1.050	ENVE	Max	-1	0	0	0	0

207	0.000	ENVE	Min	-5	0	0	0	0
207	0.525	ENVE	Min	-5	0	0	0	0
207	1.050	ENVE	Min	-5	0	0	0	0
208	0.000	ENVE	Max	-1	0	0	0	0
208	0.525	ENVE	Max	-1	0	0	0	0
208	1.050	ENVE	Max	-1	0	0	0	0
208	0.000	ENVE	Min	-5	0	0	0	0
208	0.525	ENVE	Min	-5	0	0	0	0
208	1.050	ENVE	Min	-5	0	0	0	0
209	0.000	ENVE	Max	10	0	1	1	0
209	0.750	ENVE	Max	10	1	1	0	0
209	1.500	ENVE	Max	10	1	1	0	0
209	0.000	ENVE	Min	-186	-1	0	0	0
209	0.750	ENVE	Min	-186	0	0	0	0
209	1.500	ENVE	Min	-186	0	0	-1	-1
210	0.000	ENVE	Max	21	0	0	0	0
210	0.988	ENVE	Max	21	0	0	0	0
210	1.975	ENVE	Max	21	0	0	0	0
210	0.000	ENVE	Min	-19	0	0	0	0
210	0.988	ENVE	Min	-19	0	0	0	0
210	1.975	ENVE	Min	-19	0	0	0	0
211	0.000	ENVE	Max	9	1	1	0	0
211	0.750	ENVE	Max	9	1	0	0	0
211	1.500	ENVE	Max	9	1	0	1	0
211	0.000	ENVE	Min	-190	0	0	0	0
211	0.750	ENVE	Min	-190	0	-1	0	0
211	1.500	ENVE	Min	-190	0	-1	0	0
212	0.000	ENVE	Max	20	0	0	0	0
212	1.078	ENVE	Max	20	0	0	0	0
212	2.157	ENVE	Max	20	0	0	0	0
212	0.000	ENVE	Min	-4	0	0	0	0
212	1.078	ENVE	Min	-4	0	0	0	0
212	2.157	ENVE	Min	-4	0	0	0	0
213	0.000	ENVE	Max	19	0	0	0	0
213	1.078	ENVE	Max	19	0	0	0	0
213	2.157	ENVE	Max	19	0	0	0	0
213	0.000	ENVE	Min	-4	0	0	0	0
213	1.078	ENVE	Min	-4	0	0	0	0
213	2.157	ENVE	Min	-4	0	0	0	0
214	0.000	ENVE	Max	5	5	2	1	4
214	0.428	ENVE	Max	5	5	2	0	2
214	0.857	ENVE	Max	5	5	2	0	0
214	1.285	ENVE	Max	5	5	2	1	2
214	0.000	ENVE	Min	-3	-5	-2	-1	-4
214	0.428	ENVE	Min	-3	-5	-2	0	-2
214	0.857	ENVE	Min	-3	-5	-2	0	-1

214	1.285	ENVE	Min	-3	-5	-2	-1	-3
215	0.000	ENVE	Max	-6	-2	22	11	0
215	0.276	ENVE	Max	-6	-2	22	5	1
215	0.552	ENVE	Max	-6	-2	22	1	23
215	0.000	ENVE	Min	-155	-150	-21	-11	-59
215	0.276	ENVE	Min	-155	-149	-21	-5	-18
215	0.552	ENVE	Min	-155	-149	-21	-1	1
216	0.000	ENVE	Max	-7	-6	21	11	-2
216	0.276	ENVE	Max	-7	-5	21	5	0
216	0.552	ENVE	Max	-7	-5	21	1	26
216	0.000	ENVE	Min	-175	-175	-22	-11	-70
216	0.276	ENVE	Min	-175	-174	-22	-5	-22
216	0.552	ENVE	Min	-175	-174	-22	-1	1
217	0.000	ENVE	Max	3	0	0	0	0
217	0.428	ENVE	Max	3	0	0	0	0
217	0.857	ENVE	Max	3	0	0	0	0
217	1.285	ENVE	Max	3	0	0	0	0
217	0.000	ENVE	Min	-1	0	0	0	0
217	0.428	ENVE	Min	-1	0	0	0	0
217	0.857	ENVE	Min	-1	0	0	0	0
217	1.285	ENVE	Min	-1	0	0	0	0
218	0.000	ENVE	Max	0	0	0	0	0
218	0.300	ENVE	Max	0	0	0	0	1
218	0.600	ENVE	Max	0	0	0	0	1
218	0.000	ENVE	Min	0	-2	0	0	0
218	0.300	ENVE	Min	0	-2	0	0	0
218	0.600	ENVE	Min	0	-2	0	0	0
219	0.000	ENVE	Max	1	0	0	0	1
219	0.100	ENVE	Max	1	0	0	0	2
219	0.000	ENVE	Min	-1	-4	0	0	0
219	0.100	ENVE	Min	-1	-4	0	0	0
220	0.000	ENVE	Max	2	1	0	0	0
220	0.250	ENVE	Max	2	1	0	0	0
220	0.500	ENVE	Max	2	1	0	0	0
220	0.000	ENVE	Min	0	0	0	0	0
220	0.250	ENVE	Min	0	0	0	0	0
220	0.500	ENVE	Min	0	0	0	0	-1
221	0.000	ENVE	Max	0	3	0	0	2
221	0.321	ENVE	Max	0	3	0	0	1
221	0.643	ENVE	Max	0	3	0	0	0
221	0.000	ENVE	Min	-1	0	0	0	0
221	0.321	ENVE	Min	-1	0	0	0	0
221	0.643	ENVE	Min	-1	0	0	0	0
222	0.000	ENVE	Max	1	0	0	0	0
222	0.321	ENVE	Max	1	0	0	0	1
222	0.643	ENVE	Max	1	0	0	0	3

222	0.000	ENVE	Min	-1	-5	0	0	0
222	0.321	ENVE	Min	-1	-5	0	0	0
222	0.643	ENVE	Min	-1	-5	0	0	0
223	0.000	ENVE	Max	2	1	1	0	0
223	0.250	ENVE	Max	2	1	1	0	0
223	0.500	ENVE	Max	3	1	1	0	0
223	0.000	ENVE	Min	0	0	0	0	0
223	0.250	ENVE	Min	0	0	0	0	0
223	0.500	ENVE	Min	0	0	0	0	-1
224	0.000	ENVE	Max	1	6	0	0	3
224	0.100	ENVE	Max	1	6	0	0	2
224	0.000	ENVE	Min	-1	1	0	0	0
224	0.100	ENVE	Min	-1	1	0	0	0
225	0.000	ENVE	Max	0	3	0	0	2
225	0.400	ENVE	Max	0	3	0	0	1
225	0.800	ENVE	Max	0	3	0	0	0
225	0.000	ENVE	Min	0	0	0	0	0
225	0.400	ENVE	Min	0	0	0	0	0
225	0.800	ENVE	Min	0	0	0	0	0
226	0.000	ENVE	Max	1	-1	1	0	0
226	0.015	ENVE	Max	1	-1	1	0	0
226	0.030	ENVE	Max	1	-1	1	0	0
226	0.000	ENVE	Min	0	-8	-1	0	0
226	0.015	ENVE	Min	0	-8	-1	0	0
226	0.030	ENVE	Min	0	-8	-1	0	0
227	0.000	ENVE	Max	1	-1	1	0	0
227	0.015	ENVE	Max	1	-1	1	0	0
227	0.030	ENVE	Max	1	-1	1	0	0
227	0.000	ENVE	Min	0	-11	-1	0	0
227	0.015	ENVE	Min	0	-11	-1	0	0
227	0.030	ENVE	Min	0	-11	-1	0	0
228	0.000	ENVE	Max	-1	12	0	0	8
228	0.428	ENVE	Max	-1	13	0	0	3
228	0.857	ENVE	Max	-1	13	0	0	3
228	1.285	ENVE	Max	-1	13	0	0	8
228	0.000	ENVE	Min	-4	-13	0	0	-9
228	0.428	ENVE	Min	-4	-13	0	0	-3
228	0.857	ENVE	Min	-4	-13	0	0	-4
228	1.285	ENVE	Min	-4	-12	0	0	-9
229	0.000	ENVE	Max	1	0	0	0	0
229	0.616	ENVE	Max	1	0	0	0	0
229	1.231	ENVE	Max	1	0	0	0	0
229	0.000	ENVE	Min	-4	0	0	0	0
229	0.616	ENVE	Min	-4	0	0	0	0
229	1.231	ENVE	Min	-4	0	0	0	0
230	0.000	ENVE	Max	1	0	0	0	0

230	0.616	ENVE	Max	1	0	0	0	0
230	1.231	ENVE	Max	1	0	0	0	0
230	0.000	ENVE	Min	-7	0	0	0	0
230	0.616	ENVE	Min	-7	0	0	0	0
230	1.231	ENVE	Min	-7	0	0	0	0
231	0.000	ENVE	Max	10	0	0	0	0
231	0.525	ENVE	Max	10	0	0	0	0
231	1.050	ENVE	Max	10	0	0	0	0
231	0.000	ENVE	Min	2	-1	0	0	-1
231	0.525	ENVE	Min	2	-1	0	0	0
231	1.050	ENVE	Min	2	-1	0	0	0
232	0.000	ENVE	Max	16	0	0	0	0
232	0.737	ENVE	Max	16	0	0	0	0
232	1.474	ENVE	Max	16	0	0	0	0
232	0.000	ENVE	Min	-14	0	0	0	0
232	0.737	ENVE	Min	-14	0	0	0	0
232	1.474	ENVE	Min	-14	0	0	0	0
233	0.000	ENVE	Max	13	0	0	0	0
233	0.525	ENVE	Max	13	0	0	0	0
233	1.050	ENVE	Max	13	0	0	0	0
233	0.000	ENVE	Min	2	-1	0	0	-1
233	0.525	ENVE	Min	2	-1	0	0	0
233	1.050	ENVE	Min	2	-1	0	0	0
234	0.000	ENVE	Max	12	0	0	0	0
234	0.361	ENVE	Max	12	0	0	0	0
234	0.722	ENVE	Max	12	0	0	0	0
234	0.000	ENVE	Min	-13	0	-1	-1	0
234	0.361	ENVE	Min	-13	0	-1	0	0
234	0.722	ENVE	Min	-13	0	0	0	0
235	0.000	ENVE	Max	14	1	0	0	1
235	0.361	ENVE	Max	13	1	0	0	0
235	0.722	ENVE	Max	13	0	0	0	0
235	0.000	ENVE	Min	-12	0	0	0	0
235	0.361	ENVE	Min	-12	0	0	0	0
235	0.722	ENVE	Min	-12	0	0	0	0
236	0.000	ENVE	Max	-6	154	27	4	23
236	0.075	ENVE	Max	-6	154	27	2	12
236	0.150	ENVE	Max	-6	154	27	0	0
236	0.000	ENVE	Min	-144	7	-25	-4	1
236	0.075	ENVE	Min	-144	7	-25	-2	1
236	0.150	ENVE	Min	-144	7	-25	0	0
237	0.000	ENVE	Max	-10	175	17	3	26
237	0.075	ENVE	Max	-10	175	17	1	13
237	0.150	ENVE	Max	-10	175	17	0	0
237	0.000	ENVE	Min	-171	8	-20	-3	1
237	0.075	ENVE	Min	-171	8	-20	-1	1

237	0.150	ENVE	Min	-171	8	-20	0	0
238	0.000	ENVE	Max	-6	90	13	2	26
238	0.474	ENVE	Max	-6	90	13	5	1
238	0.948	ENVE	Max	-6	91	13	11	0
238	0.000	ENVE	Min	-175	1	-13	-1	1
238	0.474	ENVE	Min	-175	1	-13	-5	-17
238	0.948	ENVE	Min	-175	1	-13	-11	-59
239	0.000	ENVE	Max	-7	105	13	2	30
239	0.474	ENVE	Max	-7	105	13	5	0
239	0.948	ENVE	Max	-7	106	13	11	-2
239	0.000	ENVE	Min	-199	3	-13	-1	1
239	0.474	ENVE	Min	-199	3	-13	-5	-20
239	0.948	ENVE	Min	-199	4	-13	-11	-70
240	0.000	ENVE	Max	10	0	0	0	0
240	0.750	ENVE	Max	10	0	0	0	0
240	1.500	ENVE	Max	10	0	0	1	0
240	0.000	ENVE	Min	-186	-1	-1	-1	-1
240	0.750	ENVE	Min	-186	-1	-1	0	-1
240	1.500	ENVE	Min	-186	-1	-1	0	0
241	0.000	ENVE	Max	22	0	0	0	0
241	0.988	ENVE	Max	22	0	0	0	0
241	1.975	ENVE	Max	22	0	0	0	0
241	0.000	ENVE	Min	-32	0	0	0	0
241	0.988	ENVE	Min	-32	0	0	0	0
241	1.975	ENVE	Min	-32	0	0	0	0
242	0.000	ENVE	Max	11	0	1	1	0
242	0.750	ENVE	Max	11	0	1	0	0
242	1.500	ENVE	Max	11	0	1	0	0
242	0.000	ENVE	Min	-183	-1	0	0	-1
242	0.750	ENVE	Min	-183	-1	0	0	0
242	1.500	ENVE	Min	-183	-1	0	0	0
243	0.000	ENVE	Max	4	0	0	0	0
243	0.428	ENVE	Max	4	0	0	0	0
243	0.857	ENVE	Max	4	0	0	0	0
243	1.285	ENVE	Max	4	0	0	0	0
243	0.000	ENVE	Min	0	0	0	0	0
243	0.428	ENVE	Min	0	0	0	0	0
243	0.857	ENVE	Min	0	0	0	0	0
243	1.285	ENVE	Min	0	0	0	0	0
244	0.000	ENVE	Max	-4	0	0	0	0
244	1.078	ENVE	Max	-4	0	0	0	0
244	2.157	ENVE	Max	-4	0	0	0	0
244	0.000	ENVE	Min	-33	0	0	0	0
244	1.078	ENVE	Min	-33	0	0	0	0
244	2.157	ENVE	Min	-33	0	0	0	0
245	0.000	ENVE	Max	-4	0	0	0	0

245	1.078	ENVE	Max	-4	0	0	0	0
245	2.157	ENVE	Max	-4	0	0	0	0
245	0.000	ENVE	Min	-32	0	0	0	0
245	1.078	ENVE	Min	-32	0	0	0	0
245	2.157	ENVE	Min	-32	0	0	0	0
246	0.000	ENVE	Max	4	3	2	1	2
246	0.428	ENVE	Max	4	3	2	0	0
246	0.857	ENVE	Max	4	3	2	0	1
246	1.285	ENVE	Max	4	3	2	1	2
246	0.000	ENVE	Min	0	-3	-2	-1	-2
246	0.428	ENVE	Min	0	-3	-2	0	-1
246	0.857	ENVE	Min	0	-3	-2	0	-1
246	1.285	ENVE	Min	0	-3	-2	-1	-3
247	0.000	ENVE	Max	9	0	0	0	0
247	0.428	ENVE	Max	9	0	0	0	0
247	0.857	ENVE	Max	9	0	0	0	0
247	1.285	ENVE	Max	9	0	0	0	0
247	0.000	ENVE	Min	-5	0	0	0	0
247	0.428	ENVE	Min	-5	0	0	0	0
247	0.857	ENVE	Min	-5	0	0	0	0
247	1.285	ENVE	Min	-5	0	0	0	0
248	0.000	ENVE	Max	0	0	0	0	0
248	0.300	ENVE	Max	0	0	0	0	1
248	0.600	ENVE	Max	0	0	0	0	1
248	0.000	ENVE	Min	0	-2	0	0	0
248	0.300	ENVE	Min	0	-2	0	0	0
248	0.600	ENVE	Min	0	-2	0	0	0
249	0.000	ENVE	Max	0	0	0	0	1
249	0.100	ENVE	Max	0	-1	0	0	2
249	0.000	ENVE	Min	0	-4	0	0	0
249	0.100	ENVE	Min	0	-4	0	0	0
250	0.000	ENVE	Max	-2	0	0	0	0
250	0.250	ENVE	Max	-2	0	0	0	0
250	0.500	ENVE	Max	-2	0	0	0	0
250	0.000	ENVE	Min	-9	-1	0	0	0
250	0.250	ENVE	Min	-9	-1	0	0	0
250	0.500	ENVE	Min	-9	-1	0	0	0
251	0.000	ENVE	Max	-16	0	0	0	0
251	0.750	ENVE	Max	-16	0	0	0	0
251	1.500	ENVE	Max	-16	0	2	0	0
251	0.000	ENVE	Min	-80	0	-2	0	0
251	0.750	ENVE	Min	-80	0	0	0	0
251	1.500	ENVE	Min	-80	0	1	-1	0
252	0.000	ENVE	Max	0	0	0	0	2
252	0.428	ENVE	Max	0	0	0	0	2
252	0.857	ENVE	Max	0	0	0	0	2

252	1.285	ENVE	Max	0	0	0	0	3
252	0.000	ENVE	Min	0	-1	0	0	0
252	0.428	ENVE	Min	0	-1	0	0	0
252	0.857	ENVE	Min	0	-1	0	0	0
252	1.285	ENVE	Min	0	-1	0	0	0
253	0.000	ENVE	Max	16	0	0	0	0
253	0.988	ENVE	Max	16	0	0	0	0
253	1.975	ENVE	Max	16	0	0	0	0
253	0.000	ENVE	Min	-22	0	0	0	0
253	0.988	ENVE	Min	-22	0	0	0	0
253	1.975	ENVE	Min	-22	0	0	0	0
254	0.000	ENVE	Max	-2	0	1	0	0
254	0.250	ENVE	Max	-2	0	1	0	0
254	0.500	ENVE	Max	-2	0	1	0	0
254	0.000	ENVE	Min	-12	0	0	0	0
254	0.250	ENVE	Min	-12	0	0	0	0
254	0.500	ENVE	Min	-12	0	0	0	0
255	0.000	ENVE	Max	-17	2	1	1	0
255	0.750	ENVE	Max	-17	0	1	0	0
255	1.500	ENVE	Max	-17	-1	1	0	1
255	0.000	ENVE	Min	-91	0	0	-1	0
255	0.750	ENVE	Min	-91	0	0	0	0
255	1.500	ENVE	Min	-91	-2	0	0	0
256	0.000	ENVE	Max	1	6	0	0	3
256	0.100	ENVE	Max	1	6	0	0	2
256	0.000	ENVE	Min	-1	1	0	0	0
256	0.100	ENVE	Min	-1	1	0	0	0
257	0.000	ENVE	Max	0	3	0	0	2
257	0.400	ENVE	Max	0	3	0	0	1
257	0.800	ENVE	Max	0	3	0	0	0
257	0.000	ENVE	Min	0	0	0	0	0
257	0.400	ENVE	Min	0	0	0	0	0
257	0.800	ENVE	Min	0	0	0	0	0
258	0.000	ENVE	Max	1	0	1	0	0
258	0.015	ENVE	Max	1	0	1	0	0
258	0.030	ENVE	Max	1	0	1	0	0
258	0.000	ENVE	Min	0	-4	-1	0	0
258	0.015	ENVE	Min	0	-4	-1	0	0
258	0.030	ENVE	Min	0	-4	-1	0	0
259	0.000	ENVE	Max	1	-1	0	0	0
259	0.015	ENVE	Max	1	-1	0	0	0
259	0.030	ENVE	Max	1	-1	0	0	0
259	0.000	ENVE	Min	0	-7	0	0	0
259	0.015	ENVE	Min	0	-7	0	0	0
259	0.030	ENVE	Min	0	-7	0	0	0
260	0.000	ENVE	Max	-1	0	0	0	0

260	0.525	ENVE	Max	-1	0	0	0	0
260	1.050	ENVE	Max	-1	0	0	0	0
260	0.000	ENVE	Min	-5	0	0	0	0
260	0.525	ENVE	Min	-5	0	0	0	0
260	1.050	ENVE	Min	-5	0	0	0	0
261	0.000	ENVE	Max	-1	0	0	0	0
261	0.525	ENVE	Max	-1	0	0	0	0
261	1.050	ENVE	Max	-1	0	0	0	0
261	0.000	ENVE	Min	-5	0	0	0	0
261	0.525	ENVE	Min	-5	0	0	0	0
261	1.050	ENVE	Min	-5	0	0	0	0
262	0.000	ENVE	Max	-4	-8	15	2	-1
262	0.075	ENVE	Max	-4	-8	15	1	-1
262	0.150	ENVE	Max	-4	-8	15	0	0
262	0.000	ENVE	Min	-87	-173	-11	-2	-26
262	0.075	ENVE	Min	-87	-173	-11	-1	-13
262	0.150	ENVE	Min	-86	-173	-11	0	0
263	0.000	ENVE	Max	-6	-9	13	2	-1
263	0.075	ENVE	Max	-6	-9	13	1	-1
263	0.150	ENVE	Max	-6	-9	13	0	0
263	0.000	ENVE	Min	-103	-197	-17	-3	-30
263	0.075	ENVE	Min	-103	-197	-17	-1	-15
263	0.150	ENVE	Min	-103	-197	-17	0	0
264	0.000	ENVE	Max	14	0	1	1	0
264	0.750	ENVE	Max	14	1	1	0	0
264	1.500	ENVE	Max	14	1	1	0	0
264	0.000	ENVE	Min	-105	0	0	0	-1
264	0.750	ENVE	Min	-105	0	0	0	-1
264	1.500	ENVE	Min	-105	0	0	-1	-1
265	0.000	ENVE	Max	6	0	0	0	0
265	0.988	ENVE	Max	6	0	0	0	0
265	1.975	ENVE	Max	6	0	0	0	0
265	0.000	ENVE	Min	-20	0	0	0	0
265	0.988	ENVE	Min	-20	0	0	0	0
265	1.975	ENVE	Min	-20	0	0	0	0
266	0.000	ENVE	Max	13	1	1	1	1
266	0.750	ENVE	Max	13	1	0	1	0
266	1.500	ENVE	Max	13	1	0	1	0
266	0.000	ENVE	Min	-98	0	0	0	0
266	0.750	ENVE	Min	-98	0	0	0	0
266	1.500	ENVE	Min	-98	0	-1	0	-1
267	0.000	ENVE	Max	50	0	0	0	0
267	1.078	ENVE	Max	50	0	0	0	0
267	2.157	ENVE	Max	50	0	0	0	0
267	0.000	ENVE	Min	7	0	0	0	0
267	1.078	ENVE	Min	7	0	0	0	0

267	2.157	ENVE	Min	7	0	0	0	0
268	0.000	ENVE	Max	52	0	0	0	0
268	1.078	ENVE	Max	52	0	0	0	0
268	2.157	ENVE	Max	52	0	0	0	0
268	0.000	ENVE	Min	8	0	0	0	0
268	1.078	ENVE	Min	8	0	0	0	0
268	2.157	ENVE	Min	7	0	0	0	0
269	0.000	ENVE	Max	7	0	0	0	0
269	0.428	ENVE	Max	7	0	0	0	0
269	0.857	ENVE	Max	7	0	0	0	0
269	1.285	ENVE	Max	7	0	0	0	0
269	0.000	ENVE	Min	0	0	0	0	0
269	0.428	ENVE	Min	0	0	0	0	0
269	0.857	ENVE	Min	0	0	0	0	0
269	1.285	ENVE	Min	0	0	0	0	0
270	0.000	ENVE	Max	0	0	0	0	0
270	0.300	ENVE	Max	0	0	0	0	1
270	0.600	ENVE	Max	0	0	0	0	1
270	0.000	ENVE	Min	0	-2	0	0	0
270	0.300	ENVE	Min	0	-2	0	0	0
270	0.600	ENVE	Min	0	-2	0	0	0
271	0.000	ENVE	Max	0	-1	0	0	1
271	0.100	ENVE	Max	0	-1	0	0	2
271	0.000	ENVE	Min	0	-4	0	0	0
271	0.100	ENVE	Min	0	-4	0	0	0
272	0.000	ENVE	Max	2	2	0	0	0
272	0.250	ENVE	Max	2	2	0	0	0
272	0.500	ENVE	Max	2	2	0	0	0
272	0.000	ENVE	Min	0	-1	0	0	0
272	0.250	ENVE	Min	0	-1	0	0	0
272	0.500	ENVE	Min	0	-1	0	0	-1
273	0.000	ENVE	Max	-5	0	0	0	0
273	0.750	ENVE	Max	-5	0	0	0	0
273	1.500	ENVE	Max	-6	0	2	0	0
273	0.000	ENVE	Min	-94	-1	-2	-1	-1
273	0.750	ENVE	Min	-94	-1	-1	0	0
273	1.500	ENVE	Min	-94	-1	0	0	0
274	0.000	ENVE	Max	1	3	0	0	2
274	0.321	ENVE	Max	1	3	0	0	1
274	0.643	ENVE	Max	1	3	0	0	0
274	0.000	ENVE	Min	-2	0	0	0	0
274	0.321	ENVE	Min	-2	0	0	0	0
274	0.643	ENVE	Min	-2	0	0	0	0
275	0.000	ENVE	Max	19	0	0	0	0
275	0.988	ENVE	Max	19	0	0	0	0
275	1.975	ENVE	Max	19	0	0	0	0

275	0.000	ENVE	Min	-15	0	0	0	0
275	0.988	ENVE	Min	-15	0	0	0	0
275	1.975	ENVE	Min	-15	0	0	0	0
276	0.000	ENVE	Max	2	0	0	0	0
276	0.321	ENVE	Max	2	0	0	0	1
276	0.643	ENVE	Max	2	0	0	0	3
276	0.000	ENVE	Min	-1	-5	0	0	0
276	0.321	ENVE	Min	-1	-5	0	0	0
276	0.643	ENVE	Min	-1	-5	0	0	0
277	0.000	ENVE	Max	2	2	1	0	0
277	0.250	ENVE	Max	2	2	1	0	0
277	0.500	ENVE	Max	2	2	1	0	0
277	0.000	ENVE	Min	0	-1	0	0	0
277	0.250	ENVE	Min	0	-1	0	0	-1
277	0.500	ENVE	Min	0	-1	0	0	-1
278	0.000	ENVE	Max	-17	2	1	0	1
278	0.750	ENVE	Max	-17	1	1	0	0
278	1.500	ENVE	Max	-17	0	1	1	0
278	0.000	ENVE	Min	-90	0	-1	-1	0
278	0.750	ENVE	Min	-90	0	-1	0	0
278	1.500	ENVE	Min	-90	-2	-1	-1	0
279	0.000	ENVE	Max	0	6	0	0	3
279	0.100	ENVE	Max	0	6	0	0	2
279	0.000	ENVE	Min	0	1	0	0	0
279	0.100	ENVE	Min	0	1	0	0	0
280	0.000	ENVE	Max	0	3	0	0	2
280	0.400	ENVE	Max	0	3	0	0	1
280	0.800	ENVE	Max	0	3	0	0	0
280	0.000	ENVE	Min	0	0	0	0	0
280	0.400	ENVE	Min	0	0	0	0	0
280	0.800	ENVE	Min	0	0	0	0	0
281	0.000	ENVE	Max	1	-1	1	0	0
281	0.015	ENVE	Max	1	-1	1	0	0
281	0.030	ENVE	Max	1	-1	1	0	0
281	0.000	ENVE	Min	0	-8	-2	0	0
281	0.015	ENVE	Min	0	-8	-2	0	0
281	0.030	ENVE	Min	0	-8	-2	0	0
282	0.000	ENVE	Max	1	-1	1	0	0
282	0.015	ENVE	Max	1	-1	1	0	0
282	0.030	ENVE	Max	1	-1	1	0	0
282	0.000	ENVE	Min	0	-11	-2	0	0
282	0.015	ENVE	Min	0	-11	-2	0	0
282	0.030	ENVE	Min	0	-11	-2	0	0
283	0.000	ENVE	Max	0	0	0	0	0
283	0.616	ENVE	Max	0	0	0	0	0
283	1.231	ENVE	Max	0	0	0	0	0

283	0.000	ENVE	Min	-4	0	0	0	0
283	0.616	ENVE	Min	-4	0	0	0	0
283	1.231	ENVE	Min	-4	0	0	0	0
284	0.000	ENVE	Max	0	0	0	0	0
284	0.616	ENVE	Max	0	0	0	0	0
284	1.231	ENVE	Max	0	0	0	0	0
284	0.000	ENVE	Min	-7	0	0	0	0
284	0.616	ENVE	Min	-7	0	0	0	0
284	1.231	ENVE	Min	-7	0	0	0	0
285	0.000	ENVE	Max	10	0	0	0	0
285	0.525	ENVE	Max	10	0	0	0	0
285	1.050	ENVE	Max	10	0	0	0	0
285	0.000	ENVE	Min	2	-1	0	0	-1
285	0.525	ENVE	Min	2	-1	0	0	0
285	1.050	ENVE	Min	2	-1	0	0	0
286	0.000	ENVE	Max	13	0	0	0	0
286	0.525	ENVE	Max	13	0	0	0	0
286	1.050	ENVE	Max	13	0	0	0	0
286	0.000	ENVE	Min	2	0	0	0	0
286	0.525	ENVE	Min	2	0	0	0	0
286	1.050	ENVE	Min	2	0	0	0	0
287	0.000	ENVE	Max	-21	1	0	0	0
287	0.750	ENVE	Max	-21	1	0	0	0
287	1.500	ENVE	Max	-21	1	0	1	0
287	0.000	ENVE	Min	-256	0	-1	-1	0
287	0.750	ENVE	Min	-256	0	-1	0	0
287	1.500	ENVE	Min	-256	0	-1	0	-1
288	0.000	ENVE	Max	20	0	0	0	0
288	0.988	ENVE	Max	20	0	0	0	0
288	1.975	ENVE	Max	20	0	0	0	0
288	0.000	ENVE	Min	-21	0	0	0	0
288	0.988	ENVE	Min	-21	0	0	0	0
288	1.975	ENVE	Min	-21	0	0	0	0
289	0.000	ENVE	Max	-40	0	0	0	0
289	0.750	ENVE	Max	-40	0	0	0	0
289	1.500	ENVE	Max	-40	0	0	1	1
289	0.000	ENVE	Min	-271	-1	-1	0	-1
289	0.750	ENVE	Min	-271	-1	-1	0	0
289	1.500	ENVE	Min	-271	-1	-1	0	0
290	0.000	ENVE	Max	4	0	0	0	0
290	0.428	ENVE	Max	4	0	0	0	0
290	0.857	ENVE	Max	4	0	0	0	0
290	1.285	ENVE	Max	4	0	0	0	0
290	0.000	ENVE	Min	0	0	0	0	0
290	0.428	ENVE	Min	0	0	0	0	0
290	0.857	ENVE	Min	0	0	0	0	0

290	1.285	ENVE	Min	0	0	0	0	0
291	0.000	ENVE	Max	-15	0	0	0	0
291	1.078	ENVE	Max	-15	0	0	0	0
291	2.157	ENVE	Max	-15	0	0	0	0
291	0.000	ENVE	Min	-67	0	0	0	0
291	1.078	ENVE	Min	-67	0	0	0	0
291	2.157	ENVE	Min	-66	0	0	0	0
292	0.000	ENVE	Max	-16	0	0	0	0
292	1.078	ENVE	Max	-16	0	0	0	0
292	2.157	ENVE	Max	-16	0	0	0	0
292	0.000	ENVE	Min	-70	0	0	0	0
292	1.078	ENVE	Min	-70	0	0	0	0
292	2.157	ENVE	Min	-70	0	0	0	0
293	0.000	ENVE	Max	2	0	0	0	0
293	0.428	ENVE	Max	2	0	0	0	0
293	0.857	ENVE	Max	2	0	0	0	0
293	1.285	ENVE	Max	2	0	0	0	0
293	0.000	ENVE	Min	0	0	0	0	0
293	0.428	ENVE	Min	0	0	0	0	0
293	0.857	ENVE	Min	0	0	0	0	0
293	1.285	ENVE	Min	0	0	0	0	0
294	0.000	ENVE	Max	19	0	0	0	0
294	0.407	ENVE	Max	19	0	0	0	0
294	0.815	ENVE	Max	19	0	0	0	0
294	0.000	ENVE	Min	-9	0	0	0	0
294	0.407	ENVE	Min	-9	0	0	0	0
294	0.815	ENVE	Min	-9	0	0	0	0
295	0.000	ENVE	Max	12	0	0	0	0
295	0.407	ENVE	Max	12	0	0	0	0
295	0.815	ENVE	Max	12	0	0	0	0
295	0.000	ENVE	Min	-19	0	0	0	0
295	0.407	ENVE	Min	-19	0	0	0	0
295	0.815	ENVE	Min	-19	0	0	0	0
296	0.000	ENVE	Max	0	0	0	0	0
296	0.300	ENVE	Max	0	0	0	0	1
296	0.600	ENVE	Max	0	0	0	0	1
296	0.000	ENVE	Min	0	-2	0	0	0
296	0.300	ENVE	Min	0	-2	0	0	0
296	0.600	ENVE	Min	0	-2	0	0	0
297	0.000	ENVE	Max	0	-1	0	0	1
297	0.100	ENVE	Max	0	-1	0	0	2
297	0.000	ENVE	Min	0	-4	0	0	0
297	0.100	ENVE	Min	0	-4	0	0	0
298	0.000	ENVE	Max	14	1	0	0	0
298	0.250	ENVE	Max	14	1	0	0	0
298	0.500	ENVE	Max	14	1	0	0	0

298	0.000	ENVE	Min	-18	0	0	0	0
298	0.250	ENVE	Min	-18	0	0	0	0
298	0.500	ENVE	Min	-18	0	0	0	0
299	0.000	ENVE	Max	-31	1	0	0	1
299	0.750	ENVE	Max	-31	1	1	0	0
299	1.500	ENVE	Max	-31	1	2	0	0
299	0.000	ENVE	Min	-148	0	-2	0	0
299	0.750	ENVE	Min	-148	0	0	0	0
299	1.500	ENVE	Min	-149	0	0	-1	-1
300	0.000	ENVE	Max	1	0	0	0	2
300	0.428	ENVE	Max	1	0	0	0	2
300	0.857	ENVE	Max	1	0	0	0	2
300	1.285	ENVE	Max	1	0	0	0	3
300	0.000	ENVE	Min	0	-1	0	0	0
300	0.428	ENVE	Min	0	-1	0	0	0
300	0.857	ENVE	Min	0	-1	0	0	0
300	1.285	ENVE	Min	0	-1	0	0	0
301	0.000	ENVE	Max	13	0	0	0	0
301	0.988	ENVE	Max	13	0	0	0	0
301	1.975	ENVE	Max	13	0	0	0	0
301	0.000	ENVE	Min	-20	0	0	0	0
301	0.988	ENVE	Min	-20	0	0	0	0
301	1.975	ENVE	Min	-20	0	0	0	0
302	0.000	ENVE	Max	8	1	1	0	0
302	0.250	ENVE	Max	8	1	1	0	0
302	0.500	ENVE	Max	8	1	1	0	0
302	0.000	ENVE	Min	-34	0	0	0	0
302	0.250	ENVE	Min	-33	0	0	0	0
302	0.500	ENVE	Min	-33	0	0	0	0
303	0.000	ENVE	Max	-27	1	1	1	0
303	0.750	ENVE	Max	-27	0	1	0	0
303	1.500	ENVE	Max	-27	0	1	0	1
303	0.000	ENVE	Min	-164	0	-1	0	0
303	0.750	ENVE	Min	-164	-1	-1	0	0
303	1.500	ENVE	Min	-164	-2	-1	-1	0
304	0.000	ENVE	Max	0	6	0	0	3
304	0.100	ENVE	Max	0	6	0	0	2
304	0.000	ENVE	Min	0	1	0	0	0
304	0.100	ENVE	Min	0	1	0	0	0
305	0.000	ENVE	Max	0	3	0	0	2
305	0.400	ENVE	Max	0	3	0	0	1
305	0.800	ENVE	Max	0	3	0	0	0
305	0.000	ENVE	Min	0	0	0	0	0
305	0.400	ENVE	Min	0	0	0	0	0
305	0.800	ENVE	Min	0	0	0	0	0
306	0.000	ENVE	Max	1	0	1	0	0

306	0.015	ENVE	Max	1	0	1	0	0
306	0.030	ENVE	Max	1	0	1	0	0
306	0.000	ENVE	Min	0	-4	-1	0	0
306	0.015	ENVE	Min	0	-4	-1	0	0
306	0.030	ENVE	Min	0	-4	-1	0	0
307	0.000	ENVE	Max	1	-1	0	0	0
307	0.015	ENVE	Max	1	-1	0	0	0
307	0.030	ENVE	Max	1	-1	0	0	0
307	0.000	ENVE	Min	0	-7	-1	0	0
307	0.015	ENVE	Min	0	-7	-1	0	0
307	0.030	ENVE	Min	0	-7	-1	0	0
308	0.000	ENVE	Max	-1	0	0	0	0
308	0.525	ENVE	Max	-1	0	0	0	0
308	1.050	ENVE	Max	-1	0	0	0	0
308	0.000	ENVE	Min	-5	0	0	0	0
308	0.525	ENVE	Min	-5	0	0	0	0
308	1.050	ENVE	Min	-5	0	0	0	0
309	0.000	ENVE	Max	-1	0	0	0	0
309	0.525	ENVE	Max	-1	0	0	0	0
309	1.050	ENVE	Max	-1	0	0	0	0
309	0.000	ENVE	Min	-5	0	0	0	0
309	0.525	ENVE	Min	-5	0	0	0	0
309	1.050	ENVE	Min	-5	0	0	0	0
310	0.000	ENVE	Max	28	0	1	1	0
310	0.750	ENVE	Max	28	0	1	0	0
310	1.500	ENVE	Max	28	1	1	0	0
310	0.000	ENVE	Min	-112	-1	0	0	0
310	0.750	ENVE	Min	-112	-1	0	0	0
310	1.500	ENVE	Min	-112	0	0	-1	0
311	0.000	ENVE	Max	17	0	0	0	0
311	0.988	ENVE	Max	17	0	0	0	0
311	1.975	ENVE	Max	17	0	0	0	0
311	0.000	ENVE	Min	-22	0	0	0	0
311	0.988	ENVE	Min	-22	0	0	0	0
311	1.975	ENVE	Min	-22	0	0	0	0
312	0.000	ENVE	Max	25	1	1	0	0
312	0.750	ENVE	Max	25	1	1	0	0
312	1.500	ENVE	Max	25	1	0	0	0
312	0.000	ENVE	Min	-111	0	0	0	0
312	0.750	ENVE	Min	-111	0	0	0	0
312	1.500	ENVE	Min	-111	0	-1	0	-1
313	0.000	ENVE	Max	83	0	0	0	0
313	1.078	ENVE	Max	83	0	0	0	0
313	2.157	ENVE	Max	83	0	0	0	0
313	0.000	ENVE	Min	19	0	0	0	0
313	1.078	ENVE	Min	18	0	0	0	0

313	2.157	ENVE	Min	18	0	0	0	0
314	0.000	ENVE	Max	90	0	0	0	0
314	1.078	ENVE	Max	90	0	0	0	0
314	2.157	ENVE	Max	89	0	0	0	0
314	0.000	ENVE	Min	19	0	0	0	0
314	1.078	ENVE	Min	19	0	0	0	0
314	2.157	ENVE	Min	19	0	0	0	0
315	0.000	ENVE	Max	2	0	0	0	0
315	0.428	ENVE	Max	2	0	0	0	0
315	0.857	ENVE	Max	2	0	0	0	0
315	1.285	ENVE	Max	2	0	0	0	0
315	0.000	ENVE	Min	-1	0	0	0	0
315	0.428	ENVE	Min	-1	0	0	0	0
315	0.857	ENVE	Min	-1	0	0	0	0
315	1.285	ENVE	Min	-1	0	0	0	0
316	0.000	ENVE	Max	9	0	0	0	0
316	0.407	ENVE	Max	9	0	0	0	0
316	0.815	ENVE	Max	9	0	0	0	0
316	0.000	ENVE	Min	-22	0	0	0	0
316	0.407	ENVE	Min	-22	0	0	0	0
316	0.815	ENVE	Min	-22	0	0	0	0
317	0.000	ENVE	Max	9	0	0	0	0
317	0.407	ENVE	Max	9	0	0	0	0
317	0.815	ENVE	Max	9	0	0	0	0
317	0.000	ENVE	Min	-16	0	0	0	0
317	0.407	ENVE	Min	-16	0	0	0	0
317	0.815	ENVE	Min	-16	0	0	0	0
318	0.000	ENVE	Max	0	0	0	0	0
318	0.300	ENVE	Max	0	0	0	0	1
318	0.600	ENVE	Max	0	0	0	0	1
318	0.000	ENVE	Min	0	-2	0	0	0
318	0.300	ENVE	Min	0	-2	0	0	0
318	0.600	ENVE	Min	0	-2	0	0	0
319	0.000	ENVE	Max	0	-1	0	0	1
319	0.100	ENVE	Max	0	-1	0	0	2
319	0.000	ENVE	Min	0	-4	0	0	0
319	0.100	ENVE	Min	0	-4	0	0	0
320	0.000	ENVE	Max	-9	0	1	0	0
320	0.250	ENVE	Max	-9	0	1	0	0
320	0.500	ENVE	Max	-9	0	1	0	0
320	0.000	ENVE	Min	-72	-1	0	0	0
320	0.250	ENVE	Min	-72	-1	0	0	0
320	0.500	ENVE	Min	-72	-1	0	0	0
321	0.000	ENVE	Max	-19	0	0	0	0
321	0.750	ENVE	Max	-19	0	0	1	0
321	1.500	ENVE	Max	-19	0	2	0	1

321	0.000	ENVE	Min	-163	-1	-2	-1	-1
321	0.750	ENVE	Min	-163	-1	-1	0	0
321	1.500	ENVE	Min	-163	-1	0	0	0
322	0.000	ENVE	Max	1	3	1	0	2
322	0.321	ENVE	Max	1	3	1	0	1
322	0.643	ENVE	Max	1	3	1	0	0
322	0.000	ENVE	Min	-3	0	0	0	0
322	0.321	ENVE	Min	-3	0	0	0	0
322	0.643	ENVE	Min	-3	0	0	0	0
323	0.000	ENVE	Max	16	0	0	0	0
323	0.988	ENVE	Max	16	0	0	0	0
323	1.975	ENVE	Max	16	0	0	0	0
323	0.000	ENVE	Min	-13	0	0	0	0
323	0.988	ENVE	Min	-13	0	0	0	0
323	1.975	ENVE	Min	-13	0	0	0	0
324	0.000	ENVE	Max	3	0	0	0	0
324	0.321	ENVE	Max	3	0	0	0	1
324	0.643	ENVE	Max	3	-1	0	0	3
324	0.000	ENVE	Min	-1	-5	0	0	0
324	0.321	ENVE	Min	-1	-5	0	0	0
324	0.643	ENVE	Min	-1	-5	0	0	0
325	0.000	ENVE	Max	-11	1	1	0	0
325	0.250	ENVE	Max	-11	1	1	0	0
325	0.500	ENVE	Max	-11	1	1	0	0
325	0.000	ENVE	Min	-92	0	0	0	0
325	0.250	ENVE	Min	-92	0	0	0	0
325	0.500	ENVE	Min	-92	0	0	0	0
326	0.000	ENVE	Max	-27	2	1	0	1
326	0.750	ENVE	Max	-27	1	1	0	0
326	1.500	ENVE	Max	-27	0	1	1	0
326	0.000	ENVE	Min	-163	0	-1	-1	0
326	0.750	ENVE	Min	-163	0	-1	0	-1
326	1.500	ENVE	Min	-164	-2	-1	0	0
327	0.000	ENVE	Max	0	6	0	0	3
327	0.100	ENVE	Max	0	6	0	0	2
327	0.000	ENVE	Min	0	1	0	0	0
327	0.100	ENVE	Min	0	1	0	0	0
328	0.000	ENVE	Max	0	3	0	0	2
328	0.400	ENVE	Max	0	3	0	0	1
328	0.800	ENVE	Max	0	3	0	0	0
328	0.000	ENVE	Min	0	0	0	0	0
328	0.400	ENVE	Min	0	0	0	0	0
328	0.800	ENVE	Min	0	0	0	0	0
329	0.000	ENVE	Max	1	-1	1	0	0
329	0.015	ENVE	Max	1	-1	1	0	0
329	0.030	ENVE	Max	1	-1	1	0	0

329	0.000	ENVE	Min	0	-8	-3	0	0
329	0.015	ENVE	Min	0	-8	-3	0	0
329	0.030	ENVE	Min	0	-8	-3	0	0
330	0.000	ENVE	Max	1	-1	1	0	0
330	0.015	ENVE	Max	1	-1	1	0	0
330	0.030	ENVE	Max	1	-1	1	0	0
330	0.000	ENVE	Min	0	-11	-3	0	0
330	0.015	ENVE	Min	0	-11	-3	0	0
330	0.030	ENVE	Min	0	-11	-3	0	0
331	0.000	ENVE	Max	0	0	0	0	0
331	0.616	ENVE	Max	0	0	0	0	0
331	1.231	ENVE	Max	0	0	0	0	0
331	0.000	ENVE	Min	-4	0	0	0	0
331	0.616	ENVE	Min	-4	0	0	0	0
331	1.231	ENVE	Min	-4	0	0	0	0
332	0.000	ENVE	Max	0	0	0	0	0
332	0.616	ENVE	Max	0	0	0	0	0
332	1.231	ENVE	Max	0	0	0	0	0
332	0.000	ENVE	Min	-7	0	0	0	0
332	0.616	ENVE	Min	-7	0	0	0	0
332	1.231	ENVE	Min	-7	0	0	0	0
333	0.000	ENVE	Max	10	0	0	0	0
333	0.525	ENVE	Max	10	0	0	0	0
333	1.050	ENVE	Max	10	0	0	0	0
333	0.000	ENVE	Min	2	0	0	0	0
333	0.525	ENVE	Min	2	0	0	0	0
333	1.050	ENVE	Min	2	0	0	0	0
334	0.000	ENVE	Max	13	0	0	0	0
334	0.525	ENVE	Max	13	0	0	0	0
334	1.050	ENVE	Max	13	0	0	0	0
334	0.000	ENVE	Min	2	0	0	0	0
334	0.525	ENVE	Min	2	0	0	0	0
334	1.050	ENVE	Min	2	0	0	0	0
335	0.000	ENVE	Max	28	0	0	0	0
335	0.750	ENVE	Max	28	1	0	0	0
335	1.500	ENVE	Max	28	1	0	1	0
335	0.000	ENVE	Min	-111	-1	-1	0	0
335	0.750	ENVE	Min	-111	0	-1	0	0
335	1.500	ENVE	Min	-111	0	-1	0	0
336	0.000	ENVE	Max	15	0	0	0	0
336	0.988	ENVE	Max	15	0	0	0	0
336	1.975	ENVE	Max	15	0	0	0	0
336	0.000	ENVE	Min	-14	0	0	0	0
336	0.988	ENVE	Min	-14	0	0	0	0
336	1.975	ENVE	Min	-14	0	0	0	0
337	0.000	ENVE	Max	25	0	1	0	0

337	0.750	ENVE	Max	25	0	0	0	0
337	1.500	ENVE	Max	25	0	0	0	0
337	0.000	ENVE	Min	-115	-1	0	0	0
337	0.750	ENVE	Min	-115	-1	-1	0	0
337	1.500	ENVE	Min	-115	-1	-1	0	0
338	0.000	ENVE	Max	4	0	0	0	0
338	0.428	ENVE	Max	4	0	0	0	0
338	0.857	ENVE	Max	4	0	0	0	0
338	1.285	ENVE	Max	4	0	0	0	0
338	0.000	ENVE	Min	0	0	0	0	0
338	0.428	ENVE	Min	0	0	0	0	0
338	0.857	ENVE	Min	0	0	0	0	0
338	1.285	ENVE	Min	0	0	0	0	0
339	0.000	ENVE	Max	-26	0	0	0	0
339	1.078	ENVE	Max	-26	0	0	0	0
339	2.157	ENVE	Max	-26	0	0	0	0
339	0.000	ENVE	Min	-101	0	0	0	0
339	1.078	ENVE	Min	-100	0	0	0	0
339	2.157	ENVE	Min	-100	0	0	0	0
340	0.000	ENVE	Max	-27	0	0	0	0
340	1.078	ENVE	Max	-27	0	0	0	0
340	2.157	ENVE	Max	-27	0	0	0	0
340	0.000	ENVE	Min	-108	0	0	0	0
340	1.078	ENVE	Min	-107	0	0	0	0
340	2.157	ENVE	Min	-107	0	0	0	0
341	0.000	ENVE	Max	48	0	4	2	3
341	1.048	ENVE	Max	48	1	4	4	2
341	2.097	ENVE	Max	49	2	5	7	0
341	0.000	ENVE	Min	-290	0	-3	-2	-3
341	1.048	ENVE	Min	-289	-1	-4	-4	-2
341	2.097	ENVE	Min	-288	-2	-4	-8	0
342	0.000	ENVE	Max	37	0	0	0	0
342	1.315	ENVE	Max	38	0	0	0	0
342	2.631	ENVE	Max	38	0	0	0	0
342	0.000	ENVE	Min	-49	0	0	0	0
342	1.315	ENVE	Min	-49	0	0	0	0
342	2.631	ENVE	Min	-48	0	0	0	0
343	0.000	ENVE	Max	39	0	0	0	0
343	1.315	ENVE	Max	39	0	0	0	0
343	2.631	ENVE	Max	39	0	0	0	0
343	0.000	ENVE	Min	-41	0	0	0	0
343	1.315	ENVE	Min	-41	0	0	0	0
343	2.631	ENVE	Min	-41	0	0	0	0
344	0.000	ENVE	Max	43	0	4	2	3
344	1.048	ENVE	Max	44	1	4	4	2
344	2.097	ENVE	Max	44	2	5	7	0

344	0.000	ENVE	Min	-320	0	-3	-2	-3
344	1.048	ENVE	Min	-319	-1	-4	-4	-2
344	2.097	ENVE	Min	-319	-2	-4	-8	0
345	0.000	ENVE	Max	0	0	0	0	0
345	0.300	ENVE	Max	0	0	0	0	1
345	0.600	ENVE	Max	0	0	0	0	1
345	0.000	ENVE	Min	0	-2	0	0	0
345	0.300	ENVE	Min	0	-2	0	0	0
345	0.600	ENVE	Min	0	-2	0	0	0
346	0.000	ENVE	Max	0	-1	0	0	1
346	0.100	ENVE	Max	0	-1	0	0	2
346	0.000	ENVE	Min	0	-4	0	0	0
346	0.100	ENVE	Min	0	-4	0	0	0
347	0.000	ENVE	Max	-2	0	0	0	0
347	0.250	ENVE	Max	-2	0	0	0	0
347	0.500	ENVE	Max	-2	0	0	0	0
347	0.000	ENVE	Min	-9	0	0	0	0
347	0.250	ENVE	Min	-9	0	0	0	0
347	0.500	ENVE	Min	-9	0	0	0	0
348	0.000	ENVE	Max	-30	1	0	0	1
348	0.750	ENVE	Max	-30	1	1	1	0
348	1.500	ENVE	Max	-30	1	2	0	0
348	0.000	ENVE	Min	-175	0	-2	0	0
348	0.750	ENVE	Min	-175	0	0	0	0
348	1.500	ENVE	Min	-175	0	0	-1	-1
349	0.000	ENVE	Max	1	4	0	0	2
349	0.321	ENVE	Max	1	4	0	0	1
349	0.643	ENVE	Max	1	4	0	0	0
349	0.000	ENVE	Min	-1	1	0	0	0
349	0.321	ENVE	Min	-1	0	0	0	0
349	0.643	ENVE	Min	-1	0	0	0	-1
350	0.000	ENVE	Max	8	0	0	0	0
350	0.988	ENVE	Max	8	0	0	0	0
350	1.975	ENVE	Max	8	0	0	0	0
350	0.000	ENVE	Min	-13	0	0	0	0
350	0.988	ENVE	Min	-13	0	0	0	0
350	1.975	ENVE	Min	-13	0	0	0	0
351	0.000	ENVE	Max	1	-1	0	0	0
351	0.321	ENVE	Max	1	-1	0	0	1
351	0.643	ENVE	Max	1	-1	0	0	3
351	0.000	ENVE	Min	-1	-6	0	0	-1
351	0.321	ENVE	Min	-1	-6	0	0	0
351	0.643	ENVE	Min	-1	-6	0	0	0
352	0.000	ENVE	Max	-2	0	0	0	0
352	0.250	ENVE	Max	-2	0	0	0	0
352	0.500	ENVE	Max	-2	0	0	0	0

352	0.000	ENVE	Min	-11	0	0	0	0
352	0.250	ENVE	Min	-11	0	0	0	0
352	0.500	ENVE	Min	-11	0	0	0	0
353	0.000	ENVE	Max	-27	2	1	1	0
353	0.750	ENVE	Max	-27	0	1	0	0
353	1.500	ENVE	Max	-27	0	1	0	1
353	0.000	ENVE	Min	-184	0	-1	-1	0
353	0.750	ENVE	Min	-184	-1	-1	0	-1
353	1.500	ENVE	Min	-185	-2	-1	-1	0
354	0.000	ENVE	Max	0	6	0	0	3
354	0.100	ENVE	Max	0	6	0	0	2
354	0.000	ENVE	Min	0	1	0	0	0
354	0.100	ENVE	Min	0	1	0	0	0
355	0.000	ENVE	Max	0	3	0	0	2
355	0.400	ENVE	Max	0	3	0	0	1
355	0.800	ENVE	Max	0	3	0	0	0
355	0.000	ENVE	Min	0	0	0	0	0
355	0.400	ENVE	Min	0	0	0	0	0
355	0.800	ENVE	Min	0	0	0	0	0
356	0.000	ENVE	Max	1	-1	1	0	0
356	0.015	ENVE	Max	1	-1	1	0	0
356	0.030	ENVE	Max	1	-1	1	0	0
356	0.000	ENVE	Min	0	-8	-1	0	0
356	0.015	ENVE	Min	0	-8	-1	0	0
356	0.030	ENVE	Min	0	-8	-1	0	0
357	0.000	ENVE	Max	1	-1	1	0	0
357	0.015	ENVE	Max	1	-1	1	0	0
357	0.030	ENVE	Max	1	-1	1	0	0
357	0.000	ENVE	Min	0	-11	-1	0	0
357	0.015	ENVE	Min	0	-11	-1	0	0
357	0.030	ENVE	Min	0	-11	-1	0	0
358	0.000	ENVE	Max	-1	0	0	0	0
358	0.525	ENVE	Max	-1	0	0	0	0
358	1.050	ENVE	Max	-1	0	0	0	0
358	0.000	ENVE	Min	-5	0	0	0	0
358	0.525	ENVE	Min	-5	0	0	0	0
358	1.050	ENVE	Min	-5	0	0	0	0
359	0.000	ENVE	Max	-1	0	0	0	0
359	0.525	ENVE	Max	-1	0	0	0	0
359	1.050	ENVE	Max	-1	0	0	0	0
359	0.000	ENVE	Min	-5	0	0	0	0
359	0.525	ENVE	Min	-5	0	0	0	0
359	1.050	ENVE	Min	-5	0	0	0	0
360	0.000	ENVE	Max	98	0	0	0	0
360	0.750	ENVE	Max	98	0	0	0	0
360	1.500	ENVE	Max	98	1	0	0	0

360	0.000	ENVE	Min	-35	-1	-1	-1	0
360	0.750	ENVE	Min	-35	0	-1	0	0
360	1.500	ENVE	Min	-35	0	-1	0	0
361	0.000	ENVE	Max	11	0	0	0	0
361	0.988	ENVE	Max	11	0	0	0	0
361	1.975	ENVE	Max	11	0	0	0	0
361	0.000	ENVE	Min	-15	0	0	0	0
361	0.988	ENVE	Min	-15	0	0	0	0
361	1.975	ENVE	Min	-15	0	0	0	0
362	0.000	ENVE	Max	101	0	1	0	0
362	0.750	ENVE	Max	101	0	0	0	0
362	1.500	ENVE	Max	101	0	0	0	0
362	0.000	ENVE	Min	-33	0	0	0	0
362	0.750	ENVE	Min	-33	0	0	0	0
362	1.500	ENVE	Min	-33	0	-1	0	0
363	0.000	ENVE	Max	118	0	0	0	0
363	1.078	ENVE	Max	118	0	0	0	0
363	2.157	ENVE	Max	118	0	0	0	0
363	0.000	ENVE	Min	30	0	0	0	0
363	1.078	ENVE	Min	30	0	0	0	0
363	2.157	ENVE	Min	30	0	0	0	0
364	0.000	ENVE	Max	128	0	0	0	0
364	1.078	ENVE	Max	128	0	0	0	0
364	2.157	ENVE	Max	128	0	0	0	0
364	0.000	ENVE	Min	32	0	0	0	0
364	1.078	ENVE	Min	32	0	0	0	0
364	2.157	ENVE	Min	31	0	0	0	0
365	0.000	ENVE	Max	1	0	0	0	0
365	0.428	ENVE	Max	1	0	0	0	0
365	0.857	ENVE	Max	1	0	0	0	0
365	1.285	ENVE	Max	1	0	0	0	0
365	0.000	ENVE	Min	-2	0	0	0	0
365	0.428	ENVE	Min	-2	0	0	0	0
365	0.857	ENVE	Min	-2	0	0	0	0
365	1.285	ENVE	Min	-2	0	0	0	0
366	0.000	ENVE	Max	0	0	0	0	0
366	0.300	ENVE	Max	0	0	0	0	1
366	0.600	ENVE	Max	0	0	0	0	1
366	0.000	ENVE	Min	0	-2	0	0	0
366	0.300	ENVE	Min	0	-2	0	0	0
366	0.600	ENVE	Min	0	-2	0	0	0
367	0.000	ENVE	Max	0	-1	0	0	1
367	0.100	ENVE	Max	0	-1	0	0	2
367	0.000	ENVE	Min	0	-4	0	0	0
367	0.100	ENVE	Min	0	-4	0	0	0
368	0.000	ENVE	Max	3	0	0	0	0

368	0.250	ENVE	Max	3	0	0	0	0
368	0.500	ENVE	Max	3	0	0	0	0
368	0.000	ENVE	Min	0	-1	0	0	0
368	0.250	ENVE	Min	0	-1	0	0	0
368	0.500	ENVE	Min	0	-1	0	0	0
369	0.000	ENVE	Max	-23	0	0	0	0
369	0.750	ENVE	Max	-23	0	0	1	0
369	1.500	ENVE	Max	-23	0	2	0	1
369	0.000	ENVE	Min	-181	-1	-2	-1	-1
369	0.750	ENVE	Min	-181	-1	-1	0	0
369	1.500	ENVE	Min	-182	-1	0	0	0
370	0.000	ENVE	Max	1	4	0	0	2
370	0.321	ENVE	Max	1	4	0	0	0
370	0.643	ENVE	Max	1	4	0	0	0
370	0.000	ENVE	Min	0	1	0	0	0
370	0.321	ENVE	Min	0	1	0	0	0
370	0.643	ENVE	Min	0	1	0	0	-1
371	0.000	ENVE	Max	8	0	0	0	0
371	0.988	ENVE	Max	8	0	0	0	0
371	1.975	ENVE	Max	8	0	0	0	0
371	0.000	ENVE	Min	-8	0	0	0	0
371	0.988	ENVE	Min	-8	0	0	0	0
371	1.975	ENVE	Min	-8	0	0	0	0
372	0.000	ENVE	Max	1	-1	0	0	0
372	0.321	ENVE	Max	1	-1	0	0	1
372	0.643	ENVE	Max	1	-1	0	0	3
372	0.000	ENVE	Min	-1	-6	0	0	-1
372	0.321	ENVE	Min	-1	-6	0	0	0
372	0.643	ENVE	Min	-1	-6	0	0	0
373	0.000	ENVE	Max	3	1	0	0	0
373	0.250	ENVE	Max	3	1	0	0	0
373	0.500	ENVE	Max	3	1	0	0	0
373	0.000	ENVE	Min	0	-1	0	0	0
373	0.250	ENVE	Min	0	-1	0	0	0
373	0.500	ENVE	Min	0	-1	0	0	0
374	0.000	ENVE	Max	-27	2	1	1	1
374	0.750	ENVE	Max	-27	1	1	0	0
374	1.500	ENVE	Max	-27	0	1	1	0
374	0.000	ENVE	Min	-184	0	-1	-1	0
374	0.750	ENVE	Min	-184	0	-1	0	-1
374	1.500	ENVE	Min	-184	-2	-1	-1	0
375	0.000	ENVE	Max	0	6	0	0	3
375	0.100	ENVE	Max	0	6	0	0	2
375	0.000	ENVE	Min	0	1	0	0	0
375	0.100	ENVE	Min	0	1	0	0	0
376	0.000	ENVE	Max	0	3	0	0	2

376	0.400	ENVE	Max	0	3	0	0	1
376	0.800	ENVE	Max	0	3	0	0	0
376	0.000	ENVE	Min	0	0	0	0	0
376	0.400	ENVE	Min	0	0	0	0	0
376	0.800	ENVE	Min	0	0	0	0	0
377	0.000	ENVE	Max	1	-1	1	0	0
377	0.015	ENVE	Max	1	-1	1	0	0
377	0.030	ENVE	Max	1	-1	1	0	0
377	0.000	ENVE	Min	0	-9	0	0	0
377	0.015	ENVE	Min	0	-9	0	0	0
377	0.030	ENVE	Min	0	-9	0	0	0
378	0.000	ENVE	Max	1	-2	1	0	0
378	0.015	ENVE	Max	1	-2	1	0	0
378	0.030	ENVE	Max	1	-2	1	0	0
378	0.000	ENVE	Min	0	-12	-1	0	0
378	0.015	ENVE	Min	0	-12	-1	0	0
378	0.030	ENVE	Min	0	-12	-1	0	0
379	0.000	ENVE	Max	1	0	0	0	0
379	0.616	ENVE	Max	1	0	0	0	0
379	1.231	ENVE	Max	1	0	0	0	0
379	0.000	ENVE	Min	-4	0	0	0	0
379	0.616	ENVE	Min	-4	0	0	0	0
379	1.231	ENVE	Min	-4	0	0	0	0
380	0.000	ENVE	Max	0	0	0	0	0
380	0.616	ENVE	Max	0	0	0	0	0
380	1.231	ENVE	Max	1	0	0	0	0
380	0.000	ENVE	Min	-8	0	0	0	0
380	0.616	ENVE	Min	-7	0	0	0	0
380	1.231	ENVE	Min	-7	0	0	0	0
381	0.000	ENVE	Max	10	0	0	0	0
381	0.525	ENVE	Max	10	0	0	0	0
381	1.050	ENVE	Max	10	0	0	0	0
381	0.000	ENVE	Min	2	-1	0	0	-1
381	0.525	ENVE	Min	2	-1	0	0	0
381	1.050	ENVE	Min	2	-1	0	0	0
382	0.000	ENVE	Max	13	0	0	0	0
382	0.525	ENVE	Max	13	0	0	0	0
382	1.050	ENVE	Max	13	0	0	0	0
382	0.000	ENVE	Min	2	0	0	-1	0
382	0.525	ENVE	Min	2	0	-1	0	0
382	1.050	ENVE	Min	2	0	-1	0	0
383	0.000	ENVE	Max	98	0	1	1	0
383	0.750	ENVE	Max	98	1	1	0	0
383	1.500	ENVE	Max	98	1	1	0	0
383	0.000	ENVE	Min	-34	-1	0	0	0
383	0.750	ENVE	Min	-35	0	0	0	0

383	1.500	ENVE	Min	-35	0	0	-1	0
384	0.000	ENVE	Max	10	0	0	0	0
384	0.988	ENVE	Max	10	0	0	0	0
384	1.975	ENVE	Max	10	0	0	0	0
384	0.000	ENVE	Min	-7	0	0	0	0
384	0.988	ENVE	Min	-7	0	0	0	0
384	1.975	ENVE	Min	-7	0	0	0	0
385	0.000	ENVE	Max	98	0	1	0	0
385	0.750	ENVE	Max	98	0	0	0	0
385	1.500	ENVE	Max	98	0	0	0	0
385	0.000	ENVE	Min	-33	0	0	0	0
385	0.750	ENVE	Min	-33	0	-1	0	0
385	1.500	ENVE	Min	-33	0	-1	0	0
386	0.000	ENVE	Max	4	0	0	0	0
386	0.428	ENVE	Max	4	0	0	0	0
386	0.857	ENVE	Max	4	0	0	0	0
386	1.285	ENVE	Max	4	0	0	0	0
386	0.000	ENVE	Min	-1	0	0	0	0
386	0.428	ENVE	Min	-1	0	0	0	0
386	0.857	ENVE	Min	-1	0	0	0	0
386	1.285	ENVE	Min	-1	0	0	0	0
387	0.000	ENVE	Max	-35	0	0	0	0
387	1.078	ENVE	Max	-34	0	0	0	0
387	2.157	ENVE	Max	-34	0	0	0	0
387	0.000	ENVE	Min	-135	0	0	0	0
387	1.078	ENVE	Min	-135	0	0	0	0
387	2.157	ENVE	Min	-135	0	0	0	0
388	0.000	ENVE	Max	-35	0	0	0	0
388	1.078	ENVE	Max	-34	0	0	0	0
388	2.157	ENVE	Max	-34	0	0	0	0
388	0.000	ENVE	Min	-143	0	0	0	0
388	1.078	ENVE	Min	-143	0	0	0	0
388	2.157	ENVE	Min	-143	0	0	0	0
389	0.000	ENVE	Max	67	0	3	4	5
389	1.183	ENVE	Max	68	1	2	1	5
389	2.366	ENVE	Max	68	1	1	2	4
389	0.000	ENVE	Min	-376	0	-3	-4	-5
389	1.183	ENVE	Min	-375	-1	-2	-1	-5
389	2.366	ENVE	Min	-374	-1	-2	-1	-4
390	0.000	ENVE	Max	0	0	0	0	0
390	0.300	ENVE	Max	0	0	0	0	1
390	0.600	ENVE	Max	0	0	0	0	1
390	0.000	ENVE	Min	0	-2	0	0	0
390	0.300	ENVE	Min	0	-2	0	0	0
390	0.600	ENVE	Min	0	-2	0	0	0
391	0.000	ENVE	Max	0	-1	0	0	1

391	0.100	ENVE	Max	0	-1	0	0	2
391	0.000	ENVE	Min	0	-4	0	0	0
391	0.100	ENVE	Min	0	-4	0	0	0
392	0.000	ENVE	Max	-2	0	0	0	0
392	0.250	ENVE	Max	-2	0	0	0	0
392	0.500	ENVE	Max	-2	0	0	0	0
392	0.000	ENVE	Min	-9	-1	0	0	0
392	0.250	ENVE	Min	-9	-1	0	0	0
392	0.500	ENVE	Min	-9	-1	0	0	0
393	0.000	ENVE	Max	-14	1	0	0	1
393	0.750	ENVE	Max	-14	1	1	1	0
393	1.500	ENVE	Max	-14	1	2	0	0
393	0.000	ENVE	Min	-148	0	-2	0	0
393	0.750	ENVE	Min	-148	0	0	0	0
393	1.500	ENVE	Min	-148	0	0	-1	-1
394	0.000	ENVE	Max	30	0	0	0	0
394	1.589	ENVE	Max	30	0	0	0	0
394	3.177	ENVE	Max	30	0	0	0	0
394	0.000	ENVE	Min	-20	0	0	0	0
394	1.589	ENVE	Min	-19	0	0	0	0
394	3.177	ENVE	Min	-19	0	0	0	0
395	0.000	ENVE	Max	0	0	0	0	2
395	0.428	ENVE	Max	0	0	0	0	2
395	0.857	ENVE	Max	0	0	0	0	2
395	1.285	ENVE	Max	0	0	0	0	3
395	0.000	ENVE	Min	0	-1	0	0	0
395	0.428	ENVE	Min	0	-1	0	0	0
395	0.857	ENVE	Min	0	-1	0	0	0
395	1.285	ENVE	Min	0	-1	0	0	0
396	0.000	ENVE	Max	1	0	0	0	0
396	0.988	ENVE	Max	1	0	0	0	0
396	1.975	ENVE	Max	1	0	0	0	0
396	0.000	ENVE	Min	-4	0	0	0	0
396	0.988	ENVE	Min	-4	0	0	0	0
396	1.975	ENVE	Min	-4	0	0	0	0
397	0.000	ENVE	Max	36	0	0	0	0
397	1.589	ENVE	Max	35	0	0	0	0
397	3.177	ENVE	Max	35	0	0	0	0
397	0.000	ENVE	Min	-18	0	0	0	0
397	1.589	ENVE	Min	-19	0	0	0	0
397	3.177	ENVE	Min	-19	0	0	0	0
398	0.000	ENVE	Max	-2	0	0	0	0
398	0.250	ENVE	Max	-2	0	0	0	0
398	0.500	ENVE	Max	-2	0	0	0	0
398	0.000	ENVE	Min	-11	0	0	0	0
398	0.250	ENVE	Min	-11	0	0	0	0

398	0.500	ENVE	Min	-11	0	0	0	0
399	0.000	ENVE	Max	-15	2	1	1	0
399	0.750	ENVE	Max	-15	0	1	0	0
399	1.500	ENVE	Max	-15	0	1	1	1
399	0.000	ENVE	Min	-151	0	-1	-1	0
399	0.750	ENVE	Min	-151	-1	-1	0	-1
399	1.500	ENVE	Min	-151	-2	-1	-1	0
400	0.000	ENVE	Max	0	6	0	0	3
400	0.100	ENVE	Max	0	6	0	0	2
400	0.000	ENVE	Min	0	1	0	0	0
400	0.100	ENVE	Min	0	1	0	0	0
401	0.000	ENVE	Max	63	0	3	4	5
401	1.183	ENVE	Max	64	1	2	1	5
401	2.366	ENVE	Max	64	1	1	2	4
401	0.000	ENVE	Min	-401	0	-3	-4	-5
401	1.183	ENVE	Min	-400	-1	-2	-1	-5
401	2.366	ENVE	Min	-399	-1	-2	-1	-4
402	0.000	ENVE	Max	0	3	0	0	2
402	0.400	ENVE	Max	0	3	0	0	1
402	0.800	ENVE	Max	0	3	0	0	0
402	0.000	ENVE	Min	0	0	0	0	0
402	0.400	ENVE	Min	0	0	0	0	0
402	0.800	ENVE	Min	0	0	0	0	0
403	0.000	ENVE	Max	1	0	0	0	0
403	0.015	ENVE	Max	1	0	0	0	0
403	0.030	ENVE	Max	1	0	0	0	0
403	0.000	ENVE	Min	0	-4	0	0	0
403	0.015	ENVE	Min	0	-4	0	0	0
403	0.030	ENVE	Min	0	-4	0	0	0
404	0.000	ENVE	Max	1	-1	0	0	0
404	0.015	ENVE	Max	1	-1	0	0	0
404	0.030	ENVE	Max	1	-1	0	0	0
404	0.000	ENVE	Min	0	-7	0	0	0
404	0.015	ENVE	Min	0	-7	0	0	0
404	0.030	ENVE	Min	0	-7	0	0	0
405	0.000	ENVE	Max	-2	0	0	0	0
405	0.525	ENVE	Max	-2	0	0	0	0
405	1.050	ENVE	Max	-2	0	0	0	0
405	0.000	ENVE	Min	-5	0	0	0	0
405	0.525	ENVE	Min	-5	0	0	0	0
405	1.050	ENVE	Min	-5	0	0	0	0
406	0.000	ENVE	Max	-1	0	0	0	0
406	0.525	ENVE	Max	-1	0	0	0	0
406	1.050	ENVE	Max	-1	0	0	0	0
406	0.000	ENVE	Min	-5	0	0	0	0
406	0.525	ENVE	Min	-5	0	0	0	0

406	1.050	ENVE	Min	-5	0	0	0	0
407	0.000	ENVE	Max	149	0	0	0	1
407	0.750	ENVE	Max	149	1	0	0	0
407	1.500	ENVE	Max	148	1	0	1	0
407	0.000	ENVE	Min	-10	-1	-1	-1	0
407	0.750	ENVE	Min	-10	0	-1	0	0
407	1.500	ENVE	Min	-10	0	-1	0	0
408	0.000	ENVE	Max	6	0	0	0	0
408	0.988	ENVE	Max	6	0	0	0	0
408	1.975	ENVE	Max	6	0	0	0	0
408	0.000	ENVE	Min	-7	0	0	0	0
408	0.988	ENVE	Min	-7	0	0	0	0
408	1.975	ENVE	Min	-7	0	0	0	0
409	0.000	ENVE	Max	152	0	1	0	0
409	0.750	ENVE	Max	152	0	0	0	0
409	1.500	ENVE	Max	152	0	0	0	0
409	0.000	ENVE	Min	-8	0	0	-1	0
409	0.750	ENVE	Min	-8	0	-1	0	0
409	1.500	ENVE	Min	-8	0	-1	0	0
410	0.000	ENVE	Max	-3	0	0	0	0
410	1.078	ENVE	Max	-3	0	0	0	0
410	2.157	ENVE	Max	-3	0	0	0	0
410	0.000	ENVE	Min	-43	0	0	0	0
410	1.078	ENVE	Min	-43	0	0	0	0
410	2.157	ENVE	Min	-43	0	0	0	0
411	0.000	ENVE	Max	1	0	0	0	0
411	1.078	ENVE	Max	1	0	0	0	0
411	2.157	ENVE	Max	0	0	0	0	0
411	0.000	ENVE	Min	-34	0	0	0	0
411	1.078	ENVE	Min	-35	0	0	0	0
411	2.157	ENVE	Min	-35	0	0	0	0
412	0.000	ENVE	Max	0	0	0	0	0
412	0.428	ENVE	Max	0	0	0	0	0
412	0.857	ENVE	Max	0	0	0	0	0
412	1.285	ENVE	Max	0	0	0	0	0
412	0.000	ENVE	Min	-2	0	0	0	0
412	0.428	ENVE	Min	-2	0	0	0	0
412	0.857	ENVE	Min	-2	0	0	0	0
412	1.285	ENVE	Min	-2	0	0	0	0
413	0.000	ENVE	Max	0	0	0	0	0
413	0.300	ENVE	Max	0	0	0	0	1
413	0.600	ENVE	Max	0	0	0	0	1
413	0.000	ENVE	Min	0	-2	0	0	0
413	0.300	ENVE	Min	0	-2	0	0	0
413	0.600	ENVE	Min	0	-2	0	0	0
414	0.000	ENVE	Max	0	-1	0	0	1

414	0.100	ENVE	Max	0	-1	0	0	2
414	0.000	ENVE	Min	0	-4	0	0	0
414	0.100	ENVE	Min	0	-4	0	0	0
415	0.000	ENVE	Max	3	1	0	0	0
415	0.250	ENVE	Max	3	1	0	0	0
415	0.500	ENVE	Max	3	1	0	0	0
415	0.000	ENVE	Min	0	0	0	0	0
415	0.250	ENVE	Min	0	0	0	0	0
415	0.500	ENVE	Min	0	0	0	0	0
416	0.000	ENVE	Max	-14	0	0	0	0
416	0.750	ENVE	Max	-14	0	0	1	0
416	1.500	ENVE	Max	-14	0	2	0	1
416	0.000	ENVE	Min	-146	-1	-2	-1	-1
416	0.750	ENVE	Min	-146	-1	-1	0	0
416	1.500	ENVE	Min	-146	-1	0	0	0
417	0.000	ENVE	Max	1	3	0	0	2
417	0.321	ENVE	Max	1	3	0	0	1
417	0.643	ENVE	Max	1	3	0	0	0
417	0.000	ENVE	Min	-1	0	0	0	0
417	0.321	ENVE	Min	-1	0	0	0	0
417	0.643	ENVE	Min	-1	0	0	0	0
418	0.000	ENVE	Max	3	0	0	0	0
418	0.988	ENVE	Max	3	0	0	0	0
418	1.975	ENVE	Max	3	0	0	0	0
418	0.000	ENVE	Min	-5	0	0	0	0
418	0.988	ENVE	Min	-5	0	0	0	0
418	1.975	ENVE	Min	-5	0	0	0	0
419	0.000	ENVE	Max	1	-1	0	0	0
419	0.321	ENVE	Max	1	-1	0	0	1
419	0.643	ENVE	Max	1	-1	0	0	3
419	0.000	ENVE	Min	-1	-5	0	0	0
419	0.321	ENVE	Min	-1	-5	0	0	0
419	0.643	ENVE	Min	-1	-5	0	0	0
420	0.000	ENVE	Max	3	1	0	0	0
420	0.250	ENVE	Max	3	1	0	0	0
420	0.500	ENVE	Max	3	1	0	0	0
420	0.000	ENVE	Min	0	0	0	0	0
420	0.250	ENVE	Min	0	0	0	0	0
420	0.500	ENVE	Min	0	0	0	0	0
421	0.000	ENVE	Max	-15	2	1	1	1
421	0.750	ENVE	Max	-15	1	1	0	0
421	1.500	ENVE	Max	-15	0	1	1	0
421	0.000	ENVE	Min	-150	0	-1	-1	0
421	0.750	ENVE	Min	-150	0	-1	0	-1
421	1.500	ENVE	Min	-150	-2	-1	-1	0
422	0.000	ENVE	Max	0	6	0	0	3

422	0.100	ENVE	Max	0	6	0	0	2
422	0.000	ENVE	Min	0	1	0	0	0
422	0.100	ENVE	Min	0	1	0	0	0
423	0.000	ENVE	Max	0	3	0	0	2
423	0.400	ENVE	Max	0	3	0	0	1
423	0.800	ENVE	Max	0	3	0	0	0
423	0.000	ENVE	Min	0	0	0	0	0
423	0.400	ENVE	Min	0	0	0	0	0
423	0.800	ENVE	Min	0	0	0	0	0
424	0.000	ENVE	Max	1	-1	1	0	0
424	0.015	ENVE	Max	1	-1	1	0	0
424	0.030	ENVE	Max	1	-1	1	0	0
424	0.000	ENVE	Min	0	-8	-1	0	0
424	0.015	ENVE	Min	0	-8	-1	0	0
424	0.030	ENVE	Min	0	-8	-1	0	0
425	0.000	ENVE	Max	1	-1	1	0	0
425	0.015	ENVE	Max	1	-1	1	0	0
425	0.030	ENVE	Max	1	-1	1	0	0
425	0.000	ENVE	Min	0	-11	-1	0	0
425	0.015	ENVE	Min	0	-11	-1	0	0
425	0.030	ENVE	Min	0	-11	-1	0	0
426	0.000	ENVE	Max	3	0	0	0	0
426	0.616	ENVE	Max	3	0	0	0	0
426	1.231	ENVE	Max	3	0	0	0	0
426	0.000	ENVE	Min	-4	0	0	0	0
426	0.616	ENVE	Min	-4	0	0	0	0
426	1.231	ENVE	Min	-4	0	0	0	0
427	0.000	ENVE	Max	1	0	0	0	0
427	0.616	ENVE	Max	1	0	0	0	0
427	1.231	ENVE	Max	1	0	0	0	0
427	0.000	ENVE	Min	-9	0	0	0	0
427	0.616	ENVE	Min	-9	0	0	0	0
427	1.231	ENVE	Min	-9	0	0	0	0
428	0.000	ENVE	Max	9	0	0	0	0
428	0.525	ENVE	Max	9	0	0	0	0
428	1.050	ENVE	Max	9	0	0	0	0
428	0.000	ENVE	Min	1	-1	0	0	-1
428	0.525	ENVE	Min	1	-1	0	0	0
428	1.050	ENVE	Min	1	-1	0	0	0
429	0.000	ENVE	Max	12	0	0	0	0
429	0.525	ENVE	Max	12	0	0	0	0
429	1.050	ENVE	Max	12	0	0	0	0
429	0.000	ENVE	Min	2	-1	-1	-1	-1
429	0.525	ENVE	Min	2	-1	-1	0	0
429	1.050	ENVE	Min	2	-1	-1	0	0
430	0.000	ENVE	Max	148	0	1	1	0

430	0.750	ENVE	Max	148	0	1	0	0
430	1.500	ENVE	Max	148	1	1	0	1
430	0.000	ENVE	Min	-10	-1	0	0	0
430	0.750	ENVE	Min	-10	-1	0	0	0
430	1.500	ENVE	Min	-10	0	0	-1	0
431	0.000	ENVE	Max	6	0	0	0	0
431	0.988	ENVE	Max	6	0	0	0	0
431	1.975	ENVE	Max	6	0	0	0	0
431	0.000	ENVE	Min	-3	0	0	0	0
431	0.988	ENVE	Min	-3	0	0	0	0
431	1.975	ENVE	Min	-3	0	0	0	0
432	0.000	ENVE	Max	150	0	1	0	0
432	0.750	ENVE	Max	150	0	1	0	0
432	1.500	ENVE	Max	150	0	0	0	0
432	0.000	ENVE	Min	-8	0	0	0	0
432	0.750	ENVE	Min	-8	0	0	0	0
432	1.500	ENVE	Min	-8	0	-1	-1	0
433	0.000	ENVE	Max	4	0	0	0	0
433	0.428	ENVE	Max	4	0	0	0	0
433	0.857	ENVE	Max	4	0	0	0	0
433	1.285	ENVE	Max	4	0	0	0	0
433	0.000	ENVE	Min	-1	0	0	0	0
433	0.428	ENVE	Min	-1	0	0	0	0
433	0.857	ENVE	Min	-1	0	0	0	0
433	1.285	ENVE	Min	-1	0	0	0	0
434	0.000	ENVE	Max	121	0	0	0	0
434	1.078	ENVE	Max	122	0	0	0	0
434	2.157	ENVE	Max	122	0	0	0	0
434	0.000	ENVE	Min	31	0	0	0	0
434	1.078	ENVE	Min	31	0	0	0	0
434	2.157	ENVE	Min	32	0	0	0	0
435	0.000	ENVE	Max	143	0	0	0	0
435	1.078	ENVE	Max	143	0	0	0	0
435	2.157	ENVE	Max	144	0	0	0	0
435	0.000	ENVE	Min	34	0	0	0	0
435	1.078	ENVE	Min	34	0	0	0	0
435	2.157	ENVE	Min	34	0	0	0	0
436	0.000	ENVE	Max	109	1	2	4	7
436	1.294	ENVE	Max	110	0	1	1	8
436	2.589	ENVE	Max	110	1	1	0	7
436	0.000	ENVE	Min	-364	-1	-2	-3	-7
436	1.294	ENVE	Min	-363	0	-1	-1	-8
436	2.589	ENVE	Min	-362	-1	-1	-1	-7
437	0.000	ENVE	Max	0	0	0	0	0
437	0.300	ENVE	Max	0	0	0	0	1
437	0.600	ENVE	Max	0	0	0	0	1

437	0.000	ENVE	Min	0	-2	0	0	0
437	0.300	ENVE	Min	0	-2	0	0	0
437	0.600	ENVE	Min	0	-2	0	0	0
438	0.000	ENVE	Max	0	-1	0	0	1
438	0.100	ENVE	Max	0	-1	0	0	2
438	0.000	ENVE	Min	0	-4	0	0	0
438	0.100	ENVE	Min	0	-4	0	0	0
439	0.000	ENVE	Max	-2	0	0	0	0
439	0.250	ENVE	Max	-2	0	0	0	0
439	0.500	ENVE	Max	-2	0	0	0	0
439	0.000	ENVE	Min	-9	-1	0	0	0
439	0.250	ENVE	Min	-9	-1	0	0	0
439	0.500	ENVE	Min	-9	-1	0	0	0
440	0.000	ENVE	Max	29	1	0	0	1
440	0.750	ENVE	Max	28	1	1	0	0
440	1.500	ENVE	Max	28	1	2	0	0
440	0.000	ENVE	Min	-100	0	-2	0	0
440	0.750	ENVE	Min	-100	0	0	0	0
440	1.500	ENVE	Min	-100	0	0	-1	-1
441	0.000	ENVE	Max	20	0	0	0	0
441	1.839	ENVE	Max	20	0	0	0	0
441	3.678	ENVE	Max	20	0	0	0	0
441	0.000	ENVE	Min	-23	0	0	0	0
441	1.839	ENVE	Min	-23	0	0	0	0
441	3.678	ENVE	Min	-23	0	0	0	0
442	0.000	ENVE	Max	0	0	0	0	2
442	0.428	ENVE	Max	0	0	0	0	2
442	0.857	ENVE	Max	0	0	0	0	2
442	1.285	ENVE	Max	0	0	0	0	3
442	0.000	ENVE	Min	0	-1	0	0	0
442	0.428	ENVE	Min	0	-1	0	0	0
442	0.857	ENVE	Min	0	-1	0	0	0
442	1.285	ENVE	Min	0	-1	0	0	0
443	0.000	ENVE	Max	9	0	0	0	0
443	0.988	ENVE	Max	9	0	0	0	0
443	1.975	ENVE	Max	9	0	0	0	0
443	0.000	ENVE	Min	-9	0	0	0	0
443	0.988	ENVE	Min	-9	0	0	0	0
443	1.975	ENVE	Min	-9	0	0	0	0
444	0.000	ENVE	Max	22	0	0	0	0
444	1.839	ENVE	Max	22	0	0	0	0
444	3.678	ENVE	Max	21	0	0	0	0
444	0.000	ENVE	Min	-20	0	0	0	0
444	1.839	ENVE	Min	-20	0	0	0	0
444	3.678	ENVE	Min	-21	0	0	0	0
445	0.000	ENVE	Max	-3	0	0	0	0

445	0.250	ENVE	Max	-3	0	0	0	0
445	0.500	ENVE	Max	-2	0	0	0	0
445	0.000	ENVE	Min	-11	0	0	0	0
445	0.250	ENVE	Min	-11	0	0	0	0
445	0.500	ENVE	Min	-11	0	0	0	0
446	0.000	ENVE	Max	28	2	1	1	0
446	0.750	ENVE	Max	28	0	1	0	0
446	1.500	ENVE	Max	28	0	1	1	1
446	0.000	ENVE	Min	-99	0	-1	-1	0
446	0.750	ENVE	Min	-99	-1	-1	0	0
446	1.500	ENVE	Min	-99	-2	-1	-1	0
447	0.000	ENVE	Max	0	6	0	0	3
447	0.100	ENVE	Max	0	6	0	0	2
447	0.000	ENVE	Min	0	1	0	0	0
447	0.100	ENVE	Min	0	1	0	0	0
448	0.000	ENVE	Max	0	3	0	0	2
448	0.400	ENVE	Max	0	3	0	0	1
448	0.800	ENVE	Max	0	3	0	0	0
448	0.000	ENVE	Min	0	0	0	0	0
448	0.400	ENVE	Min	0	0	0	0	0
448	0.800	ENVE	Min	0	0	0	0	0
449	0.000	ENVE	Max	106	1	2	3	7
449	1.294	ENVE	Max	107	0	1	1	8
449	2.589	ENVE	Max	107	1	1	0	7
449	0.000	ENVE	Min	-383	-1	-2	-3	-7
449	1.294	ENVE	Min	-382	0	-1	-1	-8
449	2.589	ENVE	Min	-381	-1	-1	-1	-7
450	0.000	ENVE	Max	1	-1	0	0	0
450	0.015	ENVE	Max	1	-1	0	0	0
450	0.030	ENVE	Max	1	-1	0	0	0
450	0.000	ENVE	Min	0	-7	0	0	0
450	0.015	ENVE	Min	0	-7	0	0	0
450	0.030	ENVE	Min	0	-7	0	0	0
451	0.000	ENVE	Max	1	0	1	0	0
451	0.015	ENVE	Max	1	0	1	0	0
451	0.030	ENVE	Max	1	0	1	0	0
451	0.000	ENVE	Min	0	-4	0	0	0
451	0.015	ENVE	Min	0	-4	0	0	0
451	0.030	ENVE	Min	0	-4	0	0	0
452	0.000	ENVE	Max	15	0	0	0	0
452	0.616	ENVE	Max	15	0	0	0	0
452	1.231	ENVE	Max	15	0	0	0	0
452	0.000	ENVE	Min	-31	0	0	0	0
452	0.616	ENVE	Min	-31	0	0	0	0
452	1.231	ENVE	Min	-31	0	0	0	0
453	0.000	ENVE	Max	23	0	0	0	0

453	0.616	ENVE	Max	22	0	0	0	0
453	1.231	ENVE	Max	22	0	0	0	0
453	0.000	ENVE	Min	-15	0	0	0	0
453	0.616	ENVE	Min	-15	0	0	0	0
453	1.231	ENVE	Min	-15	0	0	0	0
454	0.000	ENVE	Max	19	0	0	0	0
454	0.525	ENVE	Max	20	0	0	0	0
454	1.050	ENVE	Max	20	0	0	0	0
454	0.000	ENVE	Min	-15	-1	0	0	-1
454	0.525	ENVE	Min	-15	-1	0	0	0
454	1.050	ENVE	Min	-15	-1	0	0	0
455	0.000	ENVE	Max	10	0	0	0	0
455	0.525	ENVE	Max	10	0	0	0	0
455	1.050	ENVE	Max	10	0	0	0	0
455	0.000	ENVE	Min	-25	0	0	-1	0
455	0.525	ENVE	Min	-25	0	0	0	0
455	1.050	ENVE	Min	-24	0	0	0	0
456	0.000	ENVE	Max	165	0	0	0	1
456	0.750	ENVE	Max	165	1	0	0	0
456	1.500	ENVE	Max	165	1	0	1	0
456	0.000	ENVE	Min	-4	-1	-1	-1	0
456	0.750	ENVE	Min	-4	0	-1	0	0
456	1.500	ENVE	Min	-4	0	-1	0	0
457	0.000	ENVE	Max	5	0	0	0	0
457	0.988	ENVE	Max	5	0	0	0	0
457	1.975	ENVE	Max	5	0	0	0	0
457	0.000	ENVE	Min	-4	0	0	0	0
457	0.988	ENVE	Min	-4	0	0	0	0
457	1.975	ENVE	Min	-4	0	0	0	0
458	0.000	ENVE	Max	168	0	1	0	0
458	0.750	ENVE	Max	168	0	0	0	0
458	1.500	ENVE	Max	168	0	0	0	0
458	0.000	ENVE	Min	-2	0	0	-1	0
458	0.750	ENVE	Min	-2	0	-1	0	0
458	1.500	ENVE	Min	-2	0	-1	0	0
459	0.000	ENVE	Max	-26	0	0	0	0
459	1.078	ENVE	Max	-26	0	0	0	0
459	2.157	ENVE	Max	-26	0	0	0	0
459	0.000	ENVE	Min	-107	0	0	0	0
459	1.078	ENVE	Min	-107	0	0	0	0
459	2.157	ENVE	Min	-107	0	0	0	0
460	0.000	ENVE	Max	-29	0	0	0	0
460	1.078	ENVE	Max	-29	0	0	0	0
460	2.157	ENVE	Max	-29	0	0	0	0
460	0.000	ENVE	Min	-126	0	0	0	0
460	1.078	ENVE	Min	-126	0	0	0	0

460	2.157	ENVE	Min	-126	0	0	0	0
461	0.000	ENVE	Max	0	0	0	0	0
461	0.428	ENVE	Max	0	0	0	0	0
461	0.857	ENVE	Max	0	0	0	0	0
461	1.285	ENVE	Max	0	0	0	0	0
461	0.000	ENVE	Min	-3	0	0	0	0
461	0.428	ENVE	Min	-3	0	0	0	0
461	0.857	ENVE	Min	-3	0	0	0	0
461	1.285	ENVE	Min	-3	0	0	0	0
462	0.000	ENVE	Max	0	0	0	0	0
462	0.300	ENVE	Max	0	0	0	0	1
462	0.600	ENVE	Max	0	0	0	0	1
462	0.000	ENVE	Min	0	-2	0	0	0
462	0.300	ENVE	Min	0	-2	0	0	0
462	0.600	ENVE	Min	0	-2	0	0	0
463	0.000	ENVE	Max	0	-1	0	0	1
463	0.100	ENVE	Max	0	-1	0	0	2
463	0.000	ENVE	Min	0	-4	0	0	0
463	0.100	ENVE	Min	0	-4	0	0	0
464	0.000	ENVE	Max	2	1	0	0	0
464	0.250	ENVE	Max	2	1	0	0	0
464	0.500	ENVE	Max	2	1	0	0	0
464	0.000	ENVE	Min	0	0	0	0	0
464	0.250	ENVE	Min	0	0	0	0	0
464	0.500	ENVE	Min	0	0	0	0	0
465	0.000	ENVE	Max	28	0	0	0	0
465	0.750	ENVE	Max	28	0	0	0	0
465	1.500	ENVE	Max	28	0	2	0	1
465	0.000	ENVE	Min	-98	-1	-2	-1	0
465	0.750	ENVE	Min	-98	-1	-1	0	0
465	1.500	ENVE	Min	-98	-1	0	0	0
466	0.000	ENVE	Max	1	3	0	0	2
466	0.321	ENVE	Max	1	3	0	0	1
466	0.643	ENVE	Max	1	3	0	0	0
466	0.000	ENVE	Min	-1	0	0	0	0
466	0.321	ENVE	Min	-1	0	0	0	0
466	0.643	ENVE	Min	-1	0	0	0	0
467	0.000	ENVE	Max	11	0	0	0	0
467	0.988	ENVE	Max	11	0	0	0	0
467	1.975	ENVE	Max	11	0	0	0	0
467	0.000	ENVE	Min	-13	0	0	0	0
467	0.988	ENVE	Min	-13	0	0	0	0
467	1.975	ENVE	Min	-13	0	0	0	0
468	0.000	ENVE	Max	1	-1	0	0	0
468	0.321	ENVE	Max	1	-1	0	0	1
468	0.643	ENVE	Max	1	-1	0	0	3

468	0.000	ENVE	Min	-1	-5	0	0	0
468	0.321	ENVE	Min	-1	-5	0	0	0
468	0.643	ENVE	Min	-1	-5	0	0	0
469	0.000	ENVE	Max	2	1	1	0	0
469	0.250	ENVE	Max	2	1	1	0	0
469	0.500	ENVE	Max	3	1	1	0	0
469	0.000	ENVE	Min	0	0	0	0	0
469	0.250	ENVE	Min	0	0	0	0	0
469	0.500	ENVE	Min	0	0	0	0	0
470	0.000	ENVE	Max	28	2	1	0	1
470	0.750	ENVE	Max	28	1	1	0	0
470	1.500	ENVE	Max	28	0	1	1	0
470	0.000	ENVE	Min	-98	0	-1	-1	0
470	0.750	ENVE	Min	-98	0	-1	0	0
470	1.500	ENVE	Min	-98	-2	-1	-1	0
471	0.000	ENVE	Max	0	6	0	0	3
471	0.100	ENVE	Max	0	6	0	0	2
471	0.000	ENVE	Min	0	1	0	0	0
471	0.100	ENVE	Min	0	1	0	0	0
472	0.000	ENVE	Max	0	3	0	0	2
472	0.400	ENVE	Max	0	3	0	0	1
472	0.800	ENVE	Max	0	3	0	0	0
472	0.000	ENVE	Min	0	0	0	0	0
472	0.400	ENVE	Min	0	0	0	0	0
472	0.800	ENVE	Min	0	0	0	0	0
473	0.000	ENVE	Max	1	-1	1	0	0
473	0.015	ENVE	Max	1	-1	1	0	0
473	0.030	ENVE	Max	1	-1	1	0	0
473	0.000	ENVE	Min	0	-8	-1	0	0
473	0.015	ENVE	Min	0	-8	-1	0	0
473	0.030	ENVE	Min	0	-8	-1	0	0
474	0.000	ENVE	Max	1	-1	1	0	0
474	0.015	ENVE	Max	1	-1	1	0	0
474	0.030	ENVE	Max	1	-1	1	0	0
474	0.000	ENVE	Min	0	-11	-1	0	0
474	0.015	ENVE	Min	0	-11	-1	0	0
474	0.030	ENVE	Min	0	-11	-1	0	0
475	0.000	ENVE	Max	138	2	2	4	10
475	1.383	ENVE	Max	139	1	1	1	11
475	2.765	ENVE	Max	139	0	1	0	12
475	0.000	ENVE	Min	-442	-2	-2	-4	-10
475	1.383	ENVE	Min	-441	-1	-1	-1	-11
475	2.765	ENVE	Min	-440	0	-1	0	-12
476	0.000	ENVE	Max	22	0	0	0	0
476	2.061	ENVE	Max	22	0	0	0	0
476	4.122	ENVE	Max	23	0	0	0	0

476	0.000	ENVE	Min	-20	0	0	0	0
476	2.061	ENVE	Min	-20	0	0	0	0
476	4.122	ENVE	Min	-19	0	0	0	0
477	0.000	ENVE	Max	25	0	0	0	0
477	2.061	ENVE	Max	25	0	0	0	0
477	4.122	ENVE	Max	25	0	0	0	0
477	0.000	ENVE	Min	-19	0	0	0	0
477	2.061	ENVE	Min	-19	0	0	0	0
477	4.122	ENVE	Min	-19	0	0	0	0
478	0.000	ENVE	Max	136	2	2	4	10
478	1.383	ENVE	Max	136	1	1	1	11
478	2.765	ENVE	Max	137	0	1	0	12
478	0.000	ENVE	Min	-458	-2	-2	-4	-10
478	1.383	ENVE	Min	-456	-1	-1	-1	-11
478	2.765	ENVE	Min	-455	0	-1	0	-12
479	0.000	ENVE	Max	15	0	0	0	0
479	0.616	ENVE	Max	15	0	0	0	0
479	1.231	ENVE	Max	15	0	0	0	0
479	0.000	ENVE	Min	-22	0	0	0	0
479	0.616	ENVE	Min	-22	0	0	0	0
479	1.231	ENVE	Min	-22	0	0	0	0
480	0.000	ENVE	Max	13	0	0	0	0
480	0.616	ENVE	Max	13	0	0	0	0
480	1.231	ENVE	Max	13	0	0	0	0
480	0.000	ENVE	Min	-31	0	0	0	0
480	0.616	ENVE	Min	-31	0	0	0	0
480	1.231	ENVE	Min	-31	0	0	0	0
481	0.000	ENVE	Max	-7	0	0	0	0
481	0.525	ENVE	Max	-7	0	0	0	0
481	1.050	ENVE	Max	-7	0	0	0	0
481	0.000	ENVE	Min	-63	0	0	0	0
481	0.525	ENVE	Min	-63	0	0	0	0
481	1.050	ENVE	Min	-63	0	0	0	0
482	0.000	ENVE	Max	-9	0	0	0	0
482	0.525	ENVE	Max	-9	0	0	0	0
482	1.050	ENVE	Max	-9	0	0	0	0
482	0.000	ENVE	Min	-80	0	-1	-1	0
482	0.525	ENVE	Min	-80	0	-1	0	0
482	1.050	ENVE	Min	-80	0	-1	0	0
483	0.000	ENVE	Max	165	0	1	1	0
483	0.750	ENVE	Max	165	0	1	0	0
483	1.500	ENVE	Max	165	1	1	0	1
483	0.000	ENVE	Min	-3	-1	0	0	0
483	0.750	ENVE	Min	-3	-1	0	0	0
483	1.500	ENVE	Min	-3	0	0	-1	0
484	0.000	ENVE	Max	8	0	0	0	0

484	0.988	ENVE	Max	8	0	0	0	0
484	1.975	ENVE	Max	8	0	0	0	0
484	0.000	ENVE	Min	-7	0	0	0	0
484	0.988	ENVE	Min	-7	0	0	0	0
484	1.975	ENVE	Min	-7	0	0	0	0
485	0.000	ENVE	Max	168	0	1	0	0
485	0.750	ENVE	Max	168	0	1	0	0
485	1.500	ENVE	Max	168	0	0	0	0
485	0.000	ENVE	Min	-2	0	0	0	0
485	0.750	ENVE	Min	-2	0	0	0	0
485	1.500	ENVE	Min	-2	0	-1	-1	0
486	0.000	ENVE	Max	2	0	0	0	0
486	0.428	ENVE	Max	2	0	0	0	0
486	0.857	ENVE	Max	2	0	0	0	0
486	1.285	ENVE	Max	2	0	0	0	0
486	0.000	ENVE	Min	-1	0	0	0	0
486	0.428	ENVE	Min	-1	0	0	0	0
486	0.857	ENVE	Min	-1	0	0	0	0
486	1.285	ENVE	Min	-1	0	0	0	0
487	0.000	ENVE	Max	89	0	0	0	0
487	1.078	ENVE	Max	89	0	0	0	0
487	2.157	ENVE	Max	89	0	0	0	0
487	0.000	ENVE	Min	23	0	0	0	0
487	1.078	ENVE	Min	23	0	0	0	0
487	2.157	ENVE	Min	23	0	0	0	0
488	0.000	ENVE	Max	104	0	0	0	0
488	1.078	ENVE	Max	104	0	0	0	0
488	2.157	ENVE	Max	104	0	0	0	0
488	0.000	ENVE	Min	25	0	0	0	0
488	1.078	ENVE	Min	25	0	0	0	0
488	2.157	ENVE	Min	25	0	0	0	0
489	0.000	ENVE	Max	0	0	0	0	0
489	0.300	ENVE	Max	0	0	0	0	1
489	0.600	ENVE	Max	0	0	0	0	1
489	0.000	ENVE	Min	0	-2	0	0	0
489	0.300	ENVE	Min	0	-2	0	0	0
489	0.600	ENVE	Min	0	-2	0	0	0
490	0.000	ENVE	Max	0	-1	0	0	1
490	0.100	ENVE	Max	0	-1	0	0	2
490	0.000	ENVE	Min	0	-4	0	0	0
490	0.100	ENVE	Min	0	-4	0	0	0
491	0.000	ENVE	Max	-2	1	0	0	0
491	0.250	ENVE	Max	-2	1	0	0	0
491	0.500	ENVE	Max	-2	1	0	0	0
491	0.000	ENVE	Min	-9	-1	0	0	0
491	0.250	ENVE	Min	-9	-1	0	0	0

491	0.500	ENVE	Min	-9	-1	0	0	0
492	0.000	ENVE	Max	129	0	0	0	0
492	0.750	ENVE	Max	128	0	1	0	0
492	1.500	ENVE	Max	128	0	2	0	0
492	0.000	ENVE	Min	-38	-1	-2	-1	-1
492	0.750	ENVE	Min	-38	-1	0	0	0
492	1.500	ENVE	Min	-38	-1	0	-1	0
493	0.000	ENVE	Max	0	0	0	0	2
493	0.428	ENVE	Max	0	0	0	0	2
493	0.857	ENVE	Max	0	0	0	0	2
493	1.285	ENVE	Max	0	0	0	0	3
493	0.000	ENVE	Min	0	-1	0	0	0
493	0.428	ENVE	Min	0	-1	0	0	0
493	0.857	ENVE	Min	0	-1	0	0	0
493	1.285	ENVE	Min	0	-1	0	0	0
494	0.000	ENVE	Max	19	0	0	0	0
494	0.988	ENVE	Max	19	0	0	0	0
494	1.975	ENVE	Max	19	0	0	0	0
494	0.000	ENVE	Min	-16	0	0	0	0
494	0.988	ENVE	Min	-16	0	0	0	0
494	1.975	ENVE	Min	-16	0	0	0	0
495	0.000	ENVE	Max	-3	0	0	0	0
495	0.250	ENVE	Max	-3	0	0	0	0
495	0.500	ENVE	Max	-3	0	0	0	0
495	0.000	ENVE	Min	-12	0	0	0	0
495	0.250	ENVE	Min	-12	0	0	0	0
495	0.500	ENVE	Min	-12	0	0	0	0
496	0.000	ENVE	Max	130	2	1	1	1
496	0.750	ENVE	Max	130	0	1	0	0
496	1.500	ENVE	Max	130	0	1	0	1
496	0.000	ENVE	Min	-36	0	-1	0	0
496	0.750	ENVE	Min	-36	-1	-1	0	0
496	1.500	ENVE	Min	-36	-2	-1	-1	0
497	0.000	ENVE	Max	0	6	0	0	3
497	0.100	ENVE	Max	0	6	0	0	2
497	0.000	ENVE	Min	0	1	0	0	0
497	0.100	ENVE	Min	0	1	0	0	0
498	0.000	ENVE	Max	0	3	0	0	2
498	0.400	ENVE	Max	0	3	0	0	1
498	0.800	ENVE	Max	0	3	0	0	0
498	0.000	ENVE	Min	0	0	0	0	0
498	0.400	ENVE	Min	0	0	0	0	0
498	0.800	ENVE	Min	0	0	0	0	0
499	0.000	ENVE	Max	1	0	1	0	0
499	0.015	ENVE	Max	1	0	1	0	0
499	0.030	ENVE	Max	1	0	1	0	0

499	0.000	ENVE	Min	0	-4	-1	0	0
499	0.015	ENVE	Min	0	-4	-1	0	0
499	0.030	ENVE	Min	0	-4	-1	0	0
500	0.000	ENVE	Max	1	-1	0	0	0
500	0.015	ENVE	Max	1	-1	0	0	0
500	0.030	ENVE	Max	1	-1	0	0	0
500	0.000	ENVE	Min	0	-7	0	0	0
500	0.015	ENVE	Min	0	-7	0	0	0
500	0.030	ENVE	Min	0	-7	0	0	0
501	0.000	ENVE	Max	-2	0	0	0	0
501	0.525	ENVE	Max	-2	0	0	0	0
501	1.050	ENVE	Max	-2	0	0	0	0
501	0.000	ENVE	Min	-5	0	0	0	0
501	0.525	ENVE	Min	-5	0	0	0	0
501	1.050	ENVE	Min	-5	0	0	0	0
502	0.000	ENVE	Max	-2	0	0	0	0
502	0.525	ENVE	Max	-1	0	0	0	0
502	1.050	ENVE	Max	-1	0	0	0	0
502	0.000	ENVE	Min	-5	0	0	0	0
502	0.525	ENVE	Min	-5	0	0	0	0
502	1.050	ENVE	Min	-5	0	0	0	0
503	0.000	ENVE	Max	147	0	0	0	1
503	0.750	ENVE	Max	147	1	0	0	0
503	1.500	ENVE	Max	147	1	0	1	0
503	0.000	ENVE	Min	-16	-1	-1	-1	0
503	0.750	ENVE	Min	-16	0	-1	0	0
503	1.500	ENVE	Min	-16	0	-1	0	0
504	0.000	ENVE	Max	10	0	0	0	0
504	0.988	ENVE	Max	10	0	0	0	0
504	1.975	ENVE	Max	10	0	0	0	0
504	0.000	ENVE	Min	-7	0	0	0	0
504	0.988	ENVE	Min	-7	0	0	0	0
504	1.975	ENVE	Min	-7	0	0	0	0
505	0.000	ENVE	Max	150	0	1	0	0
505	0.750	ENVE	Max	150	0	0	0	0
505	1.500	ENVE	Max	150	0	0	0	0
505	0.000	ENVE	Min	-15	0	0	-1	0
505	0.750	ENVE	Min	-15	0	-1	0	0
505	1.500	ENVE	Min	-15	0	-1	0	0
506	0.000	ENVE	Max	-18	0	0	0	0
506	1.078	ENVE	Max	-18	0	0	0	0
506	2.157	ENVE	Max	-18	0	0	0	0
506	0.000	ENVE	Min	-74	0	0	0	0
506	1.078	ENVE	Min	-74	0	0	0	0
506	2.157	ENVE	Min	-74	0	0	0	0
507	0.000	ENVE	Max	-20	0	0	0	0

507	1.078	ENVE	Max	-20	0	0	0	0
507	2.157	ENVE	Max	-20	0	0	0	0
507	0.000	ENVE	Min	-85	0	0	0	0
507	1.078	ENVE	Min	-85	0	0	0	0
507	2.157	ENVE	Min	-85	0	0	0	0
508	0.000	ENVE	Max	0	0	0	0	0
508	0.428	ENVE	Max	0	0	0	0	0
508	0.857	ENVE	Max	0	0	0	0	0
508	1.285	ENVE	Max	0	0	0	0	0
508	0.000	ENVE	Min	-2	0	0	0	0
508	0.428	ENVE	Min	-2	0	0	0	0
508	0.857	ENVE	Min	-2	0	0	0	0
508	1.285	ENVE	Min	-2	0	0	0	0
509	0.000	ENVE	Max	0	0	0	0	0
509	0.300	ENVE	Max	0	0	0	0	1
509	0.600	ENVE	Max	0	0	0	0	1
509	0.000	ENVE	Min	0	-2	0	0	0
509	0.300	ENVE	Min	0	-2	0	0	0
509	0.600	ENVE	Min	0	-2	0	0	0
510	0.000	ENVE	Max	0	-1	0	0	1
510	0.100	ENVE	Max	0	-1	0	0	2
510	0.000	ENVE	Min	0	-4	0	0	0
510	0.100	ENVE	Min	0	-4	0	0	0
511	0.000	ENVE	Max	2	1	0	0	0
511	0.250	ENVE	Max	2	1	0	0	0
511	0.500	ENVE	Max	2	1	0	0	0
511	0.000	ENVE	Min	0	0	0	0	0
511	0.250	ENVE	Min	0	0	0	0	0
511	0.500	ENVE	Min	0	0	0	0	0
512	0.000	ENVE	Max	132	1	0	0	1
512	0.750	ENVE	Max	132	1	1	0	0
512	1.500	ENVE	Max	131	1	2	0	0
512	0.000	ENVE	Min	-36	0	-2	-1	0
512	0.750	ENVE	Min	-37	0	0	0	0
512	1.500	ENVE	Min	-37	0	0	-1	-1
513	0.000	ENVE	Max	0	3	0	0	2
513	0.321	ENVE	Max	0	3	0	0	1
513	0.643	ENVE	Max	0	3	0	0	0
513	0.000	ENVE	Min	-1	0	0	0	0
513	0.321	ENVE	Min	-1	0	0	0	0
513	0.643	ENVE	Min	-1	0	0	0	0
514	0.000	ENVE	Max	18	0	0	0	0
514	0.988	ENVE	Max	18	0	0	0	0
514	1.975	ENVE	Max	18	0	0	0	0
514	0.000	ENVE	Min	-20	0	0	0	0
514	0.988	ENVE	Min	-20	0	0	0	0

514	1.975	ENVE	Min	-20	0	0	0	0
515	0.000	ENVE	Max	1	0	0	0	0
515	0.321	ENVE	Max	1	-1	0	0	1
515	0.643	ENVE	Max	1	-1	0	0	3
515	0.000	ENVE	Min	0	-5	0	0	0
515	0.321	ENVE	Min	0	-5	0	0	0
515	0.643	ENVE	Min	0	-5	0	0	0
516	0.000	ENVE	Max	2	1	1	0	0
516	0.250	ENVE	Max	2	1	1	0	0
516	0.500	ENVE	Max	2	1	1	0	0
516	0.000	ENVE	Min	0	0	0	0	0
516	0.250	ENVE	Min	0	0	0	0	0
516	0.500	ENVE	Min	0	0	0	0	0
517	0.000	ENVE	Max	130	2	1	0	1
517	0.750	ENVE	Max	130	1	1	0	0
517	1.500	ENVE	Max	130	0	1	1	1
517	0.000	ENVE	Min	-35	0	-1	0	0
517	0.750	ENVE	Min	-36	0	-1	0	0
517	1.500	ENVE	Min	-36	-2	-1	0	0
518	0.000	ENVE	Max	1	6	0	0	3
518	0.100	ENVE	Max	1	6	0	0	2
518	0.000	ENVE	Min	-1	1	0	0	0
518	0.100	ENVE	Min	-1	1	0	0	0
519	0.000	ENVE	Max	0	3	0	0	2
519	0.400	ENVE	Max	0	3	0	0	1
519	0.800	ENVE	Max	0	3	0	0	0
519	0.000	ENVE	Min	0	0	0	0	0
519	0.400	ENVE	Min	0	0	0	0	0
519	0.800	ENVE	Min	0	0	0	0	0
520	0.000	ENVE	Max	1	-1	1	0	0
520	0.015	ENVE	Max	1	-1	1	0	0
520	0.030	ENVE	Max	1	-1	1	0	0
520	0.000	ENVE	Min	0	-8	-1	0	0
520	0.015	ENVE	Min	0	-8	-1	0	0
520	0.030	ENVE	Min	0	-8	-1	0	0
521	0.000	ENVE	Max	1	-1	1	0	0
521	0.015	ENVE	Max	1	-1	1	0	0
521	0.030	ENVE	Max	1	-1	1	0	0
521	0.000	ENVE	Min	0	-11	-1	0	0
521	0.015	ENVE	Min	0	-11	-1	0	0
521	0.030	ENVE	Min	0	-11	-1	0	0
522	0.000	ENVE	Max	1	0	0	0	0
522	0.616	ENVE	Max	0	0	0	0	0
522	1.231	ENVE	Max	0	0	0	0	0
522	0.000	ENVE	Min	-5	0	0	0	0
522	0.616	ENVE	Min	-5	0	0	0	0

522	1.231	ENVE	Min	-5	0	0	0	0
523	0.000	ENVE	Max	1	0	0	0	0
523	0.616	ENVE	Max	1	0	0	0	0
523	1.231	ENVE	Max	1	0	0	0	0
523	0.000	ENVE	Min	-6	0	0	0	0
523	0.616	ENVE	Min	-6	0	0	0	0
523	1.231	ENVE	Min	-6	0	0	0	0
524	0.000	ENVE	Max	10	0	0	0	0
524	0.525	ENVE	Max	10	0	0	0	0
524	1.050	ENVE	Max	10	0	0	0	0
524	0.000	ENVE	Min	2	0	0	0	0
524	0.525	ENVE	Min	2	0	0	0	0
524	1.050	ENVE	Min	2	0	0	0	0
525	0.000	ENVE	Max	13	0	0	0	0
525	0.525	ENVE	Max	13	0	0	0	0
525	1.050	ENVE	Max	13	0	0	0	0
525	0.000	ENVE	Min	2	0	0	0	0
525	0.525	ENVE	Min	2	0	0	0	0
525	1.050	ENVE	Min	2	0	0	0	0
526	0.000	ENVE	Max	147	0	1	1	0
526	0.750	ENVE	Max	147	0	1	0	0
526	1.500	ENVE	Max	147	1	1	0	1
526	0.000	ENVE	Min	-16	-1	0	0	0
526	0.750	ENVE	Min	-16	-1	0	0	0
526	1.500	ENVE	Min	-16	0	0	-1	0
527	0.000	ENVE	Max	11	0	0	0	0
527	0.988	ENVE	Max	11	0	0	0	0
527	1.975	ENVE	Max	11	0	0	0	0
527	0.000	ENVE	Min	-14	0	0	0	0
527	0.988	ENVE	Min	-14	0	0	0	0
527	1.975	ENVE	Min	-14	0	0	0	0
528	0.000	ENVE	Max	152	0	1	0	0
528	0.750	ENVE	Max	152	0	1	0	0
528	1.500	ENVE	Max	152	0	0	0	0
528	0.000	ENVE	Min	-14	0	0	0	0
528	0.750	ENVE	Min	-14	0	0	0	0
528	1.500	ENVE	Min	-14	0	-1	-1	0
529	0.000	ENVE	Max	1	0	0	0	0
529	0.428	ENVE	Max	1	0	0	0	0
529	0.857	ENVE	Max	1	0	0	0	0
529	1.285	ENVE	Max	1	0	0	0	0
529	0.000	ENVE	Min	-2	0	0	0	0
529	0.428	ENVE	Min	-2	0	0	0	0
529	0.857	ENVE	Min	-2	0	0	0	0
529	1.285	ENVE	Min	-2	0	0	0	0
530	0.000	ENVE	Max	56	0	0	0	0

530	1.078	ENVE	Max	56	0	0	0	0
530	2.157	ENVE	Max	56	0	0	0	0
530	0.000	ENVE	Min	14	0	0	0	0
530	1.078	ENVE	Min	14	0	0	0	0
530	2.157	ENVE	Min	14	0	0	0	0
531	0.000	ENVE	Max	64	0	0	0	0
531	1.078	ENVE	Max	64	0	0	0	0
531	2.157	ENVE	Max	64	0	0	0	0
531	0.000	ENVE	Min	15	0	0	0	0
531	1.078	ENVE	Min	15	0	0	0	0
531	2.157	ENVE	Min	15	0	0	0	0
532	0.000	ENVE	Max	0	0	0	0	0
532	0.300	ENVE	Max	0	0	0	0	1
532	0.600	ENVE	Max	0	0	0	0	1
532	0.000	ENVE	Min	0	-2	0	0	0
532	0.300	ENVE	Min	0	-2	0	0	0
532	0.600	ENVE	Min	0	-2	0	0	0
533	0.000	ENVE	Max	0	-1	0	0	1
533	0.100	ENVE	Max	0	-1	0	0	2
533	0.000	ENVE	Min	0	-4	0	0	0
533	0.100	ENVE	Min	0	-4	0	0	0
534	0.000	ENVE	Max	-2	1	0	0	0
534	0.250	ENVE	Max	-2	1	0	0	0
534	0.500	ENVE	Max	-2	1	0	0	0
534	0.000	ENVE	Min	-9	-1	0	0	0
534	0.250	ENVE	Min	-9	-1	0	0	0
534	0.500	ENVE	Min	-9	-1	0	0	0
535	0.000	ENVE	Max	275	0	-1	0	0
535	0.750	ENVE	Max	275	0	0	0	0
535	1.500	ENVE	Max	275	0	1	0	1
535	0.000	ENVE	Min	14	-1	-3	-2	-1
535	0.750	ENVE	Min	13	-1	-1	0	0
535	1.500	ENVE	Min	13	-1	0	-1	0
536	0.000	ENVE	Max	0	0	0	0	2
536	0.428	ENVE	Max	0	0	0	0	2
536	0.857	ENVE	Max	0	0	0	0	2
536	1.285	ENVE	Max	0	0	0	0	3
536	0.000	ENVE	Min	0	-1	0	0	0
536	0.428	ENVE	Min	0	-1	0	0	0
536	0.857	ENVE	Min	0	-1	0	0	0
536	1.285	ENVE	Min	0	-1	0	0	0
537	0.000	ENVE	Max	29	0	0	0	0
537	0.988	ENVE	Max	29	0	0	0	0
537	1.975	ENVE	Max	29	0	0	0	0
537	0.000	ENVE	Min	-18	0	0	0	0
537	0.988	ENVE	Min	-18	0	0	0	0

537	1.975	ENVE	Min	-18	0	0	0	0
538	0.000	ENVE	Max	-3	0	1	0	0
538	0.250	ENVE	Max	-3	0	1	0	0
538	0.500	ENVE	Max	-3	0	0	0	0
538	0.000	ENVE	Min	-12	0	0	0	0
538	0.250	ENVE	Min	-12	0	0	0	0
538	0.500	ENVE	Min	-12	0	0	0	0
539	0.000	ENVE	Max	274	3	0	0	2
539	0.750	ENVE	Max	274	1	0	0	0
539	1.500	ENVE	Max	274	0	0	0	1
539	0.000	ENVE	Min	13	1	-1	-1	0
539	0.750	ENVE	Min	13	0	-1	0	0
539	1.500	ENVE	Min	13	-1	-1	0	0
540	0.000	ENVE	Max	1	6	0	0	3
540	0.100	ENVE	Max	1	6	0	0	2
540	0.000	ENVE	Min	-1	1	0	0	0
540	0.100	ENVE	Min	-1	1	0	0	0
541	0.000	ENVE	Max	0	3	0	0	2
541	0.400	ENVE	Max	0	3	0	0	1
541	0.800	ENVE	Max	0	3	0	0	0
541	0.000	ENVE	Min	0	0	0	0	0
541	0.400	ENVE	Min	0	0	0	0	0
541	0.800	ENVE	Min	0	0	0	0	0
542	0.000	ENVE	Max	1	0	1	0	0
542	0.015	ENVE	Max	1	0	1	0	0
542	0.030	ENVE	Max	1	0	1	0	0
542	0.000	ENVE	Min	0	-4	-1	0	0
542	0.015	ENVE	Min	0	-4	-1	0	0
542	0.030	ENVE	Min	0	-4	-1	0	0
543	0.000	ENVE	Max	1	-1	0	0	0
543	0.015	ENVE	Max	1	-1	0	0	0
543	0.030	ENVE	Max	1	-1	0	0	0
543	0.000	ENVE	Min	0	-7	0	0	0
543	0.015	ENVE	Min	0	-7	0	0	0
543	0.030	ENVE	Min	0	-7	0	0	0
544	0.000	ENVE	Max	-2	0	0	0	0
544	0.525	ENVE	Max	-2	0	0	0	0
544	1.050	ENVE	Max	-2	0	0	0	0
544	0.000	ENVE	Min	-5	0	0	0	0
544	0.525	ENVE	Min	-5	0	0	0	0
544	1.050	ENVE	Min	-5	0	0	0	0
545	0.000	ENVE	Max	-2	0	0	0	0
545	0.525	ENVE	Max	-2	0	0	0	0
545	1.050	ENVE	Max	-1	0	0	0	0
545	0.000	ENVE	Min	-5	0	0	0	0
545	0.525	ENVE	Min	-5	0	0	0	0

545	1.050	ENVE	Min	-5	0	0	0	0
546	0.000	ENVE	Max	-4	0	0	0	0
546	0.428	ENVE	Max	-4	0	0	0	0
546	0.857	ENVE	Max	-4	0	0	0	0
546	1.285	ENVE	Max	-4	0	0	0	0
546	0.000	ENVE	Min	-32	0	0	0	0
546	0.428	ENVE	Min	-32	0	0	0	0
546	0.857	ENVE	Min	-32	0	0	0	0
546	1.285	ENVE	Min	-32	0	0	0	0
547	0.000	ENVE	Max	95	0	0	0	0
547	0.750	ENVE	Max	95	0	0	0	0
547	1.500	ENVE	Max	95	1	0	1	0
547	0.000	ENVE	Min	-48	-1	-1	-1	0
547	0.750	ENVE	Min	-48	-1	-1	0	0
547	1.500	ENVE	Min	-48	0	-1	0	0
548	0.000	ENVE	Max	16	0	0	0	0
548	0.988	ENVE	Max	16	0	0	0	0
548	1.975	ENVE	Max	16	0	0	0	0
548	0.000	ENVE	Min	-12	0	0	0	0
548	0.988	ENVE	Min	-12	0	0	0	0
548	1.975	ENVE	Min	-12	0	0	0	0
549	0.000	ENVE	Max	96	0	1	0	0
549	0.750	ENVE	Max	96	0	1	0	0
549	1.500	ENVE	Max	96	0	0	0	0
549	0.000	ENVE	Min	-47	0	0	0	0
549	0.750	ENVE	Min	-47	0	0	0	0
549	1.500	ENVE	Min	-47	0	-1	0	0
550	0.000	ENVE	Max	6	0	0	0	0
550	0.428	ENVE	Max	6	0	0	0	0
550	0.857	ENVE	Max	6	0	0	0	0
550	1.285	ENVE	Max	6	0	0	0	0
550	0.000	ENVE	Min	-12	0	0	0	0
550	0.428	ENVE	Min	-12	0	0	0	0
550	0.857	ENVE	Min	-12	0	0	0	0
550	1.285	ENVE	Min	-12	0	0	0	0
551	0.000	ENVE	Max	-10	0	0	0	0
551	1.078	ENVE	Max	-10	0	0	0	0
551	2.157	ENVE	Max	-10	0	0	0	0
551	0.000	ENVE	Min	-40	0	0	0	0
551	1.078	ENVE	Min	-40	0	0	0	0
551	2.157	ENVE	Min	-40	0	0	0	0
552	0.000	ENVE	Max	-11	0	0	0	0
552	1.078	ENVE	Max	-11	0	0	0	0
552	2.157	ENVE	Max	-11	0	0	0	0
552	0.000	ENVE	Min	-45	0	0	0	0
552	1.078	ENVE	Min	-45	0	0	0	0

552	2.157	ENVE	Min	-45	0	0	0	0
553	0.000	ENVE	Max	1	0	0	0	0
553	0.428	ENVE	Max	1	0	0	0	0
553	0.857	ENVE	Max	1	0	0	0	0
553	1.285	ENVE	Max	1	0	0	0	0
553	0.000	ENVE	Min	-2	0	0	0	0
553	0.428	ENVE	Min	-2	0	0	0	0
553	0.857	ENVE	Min	-2	0	0	0	0
553	1.285	ENVE	Min	-2	0	0	0	0
554	0.000	ENVE	Max	0	0	0	0	0
554	0.300	ENVE	Max	0	0	0	0	1
554	0.600	ENVE	Max	0	0	0	0	1
554	0.000	ENVE	Min	0	-2	0	0	0
554	0.300	ENVE	Min	0	-2	0	0	0
554	0.600	ENVE	Min	0	-2	0	0	0
555	0.000	ENVE	Max	0	-1	0	0	1
555	0.100	ENVE	Max	0	-1	0	0	2
555	0.000	ENVE	Min	0	-4	0	0	0
555	0.100	ENVE	Min	0	-4	0	0	0
556	0.000	ENVE	Max	2	1	0	0	0
556	0.250	ENVE	Max	2	1	0	0	0
556	0.500	ENVE	Max	2	1	0	0	0
556	0.000	ENVE	Min	0	0	0	0	0
556	0.250	ENVE	Min	0	0	0	0	0
556	0.500	ENVE	Min	0	0	0	0	0
557	0.000	ENVE	Max	273	2	0	0	1
557	0.750	ENVE	Max	273	2	1	0	0
557	1.500	ENVE	Max	273	2	2	0	0
557	0.000	ENVE	Min	13	0	-1	-1	0
557	0.750	ENVE	Min	13	0	0	-1	0
557	1.500	ENVE	Min	13	0	1	-2	-1
558	0.000	ENVE	Max	0	3	0	0	2
558	0.321	ENVE	Max	0	3	0	0	1
558	0.643	ENVE	Max	0	3	0	0	0
558	0.000	ENVE	Min	-1	0	0	0	0
558	0.321	ENVE	Min	-1	0	0	0	0
558	0.643	ENVE	Min	-1	0	0	0	0
559	0.000	ENVE	Max	22	0	0	0	0
559	0.988	ENVE	Max	22	0	0	0	0
559	1.975	ENVE	Max	22	0	0	0	0
559	0.000	ENVE	Min	-6	0	0	0	0
559	0.988	ENVE	Min	-6	0	0	0	0
559	1.975	ENVE	Min	-6	0	0	0	0
560	0.000	ENVE	Max	1	0	0	0	0
560	0.321	ENVE	Max	1	-1	0	0	1
560	0.643	ENVE	Max	1	-1	0	0	3

560	0.000	ENVE	Min	0	-5	0	0	0
560	0.321	ENVE	Min	0	-5	0	0	0
560	0.643	ENVE	Min	0	-5	0	0	0
561	0.000	ENVE	Max	2	1	1	0	0
561	0.250	ENVE	Max	2	1	1	0	0
561	0.500	ENVE	Max	2	1	1	0	0
561	0.000	ENVE	Min	0	0	0	0	0
561	0.250	ENVE	Min	0	0	0	0	0
561	0.500	ENVE	Min	0	0	0	0	0
562	0.000	ENVE	Max	275	1	1	1	1
562	0.750	ENVE	Max	275	0	1	0	1
562	1.500	ENVE	Max	275	0	1	0	2
562	0.000	ENVE	Min	14	0	0	-1	0
562	0.750	ENVE	Min	13	-1	0	-1	0
562	1.500	ENVE	Min	13	-2	0	-1	0
563	0.000	ENVE	Max	1	6	0	0	3
563	0.100	ENVE	Max	1	6	0	0	2
563	0.000	ENVE	Min	-1	1	0	0	0
563	0.100	ENVE	Min	-1	1	0	0	0
564	0.000	ENVE	Max	0	3	0	0	2
564	0.400	ENVE	Max	0	3	0	0	1
564	0.800	ENVE	Max	0	3	0	0	0
564	0.000	ENVE	Min	0	0	0	0	0
564	0.400	ENVE	Min	0	0	0	0	0
564	0.800	ENVE	Min	0	0	0	0	0
565	0.000	ENVE	Max	1	-1	1	0	0
565	0.015	ENVE	Max	1	-1	1	0	0
565	0.030	ENVE	Max	1	-1	1	0	0
565	0.000	ENVE	Min	0	-8	-1	0	0
565	0.015	ENVE	Min	0	-8	-1	0	0
565	0.030	ENVE	Min	0	-8	-1	0	0
566	0.000	ENVE	Max	1	-1	1	0	0
566	0.015	ENVE	Max	1	-1	1	0	0
566	0.030	ENVE	Max	1	-1	1	0	0
566	0.000	ENVE	Min	0	-11	-1	0	0
566	0.015	ENVE	Min	0	-11	-1	0	0
566	0.030	ENVE	Min	0	-11	-1	0	0
567	0.000	ENVE	Max	17	2	36	7	0
567	0.100	ENVE	Max	17	2	36	4	0
567	0.200	ENVE	Max	17	2	36	0	0
567	0.000	ENVE	Min	-254	-2	-40	-8	0
567	0.100	ENVE	Min	-254	-2	-40	-4	0
567	0.200	ENVE	Min	-254	-2	-40	0	0
568	0.000	ENVE	Max	12	2	40	8	0
568	0.100	ENVE	Max	12	2	40	4	0
568	0.200	ENVE	Max	12	2	40	0	0

568	0.000	ENVE	Min	-291	-2	-36	-7	0
568	0.100	ENVE	Min	-291	-2	-36	-4	0
568	0.200	ENVE	Min	-291	-2	-36	0	0
569	0.000	ENVE	Max	0	0	0	0	0
569	0.616	ENVE	Max	0	0	0	0	0
569	1.231	ENVE	Max	0	0	0	0	0
569	0.000	ENVE	Min	-5	0	0	0	0
569	0.616	ENVE	Min	-5	0	0	0	0
569	1.231	ENVE	Min	-5	0	0	0	0
570	0.000	ENVE	Max	0	0	0	0	0
570	0.616	ENVE	Max	0	0	0	0	0
570	1.231	ENVE	Max	0	0	0	0	0
570	0.000	ENVE	Min	-6	0	0	0	0
570	0.616	ENVE	Min	-6	0	0	0	0
570	1.231	ENVE	Min	-6	0	0	0	0
571	0.000	ENVE	Max	10	0	0	0	0
571	0.525	ENVE	Max	10	0	0	0	0
571	1.050	ENVE	Max	10	0	0	0	0
571	0.000	ENVE	Min	2	0	0	0	0
571	0.525	ENVE	Min	2	0	0	0	0
571	1.050	ENVE	Min	2	0	0	0	0
572	0.000	ENVE	Max	13	0	0	0	0
572	0.525	ENVE	Max	13	0	0	0	0
572	1.050	ENVE	Max	13	0	0	0	0
572	0.000	ENVE	Min	2	0	0	0	0
572	0.525	ENVE	Min	2	0	0	0	0
572	1.050	ENVE	Min	2	0	0	0	0
573	0.000	ENVE	Max	95	0	1	0	0
573	0.750	ENVE	Max	95	0	1	0	0
573	1.500	ENVE	Max	95	1	1	0	0
573	0.000	ENVE	Min	-47	-1	-1	-1	0
573	0.750	ENVE	Min	-47	0	-1	0	0
573	1.500	ENVE	Min	-47	0	-1	-1	0
574	0.000	ENVE	Max	15	0	0	0	0
574	0.988	ENVE	Max	15	0	0	0	0
574	1.975	ENVE	Max	15	0	0	0	0
574	0.000	ENVE	Min	-20	0	0	0	0
574	0.988	ENVE	Min	-20	0	0	0	0
574	1.975	ENVE	Min	-20	0	0	0	0
575	0.000	ENVE	Max	100	0	1	0	0
575	0.750	ENVE	Max	100	0	0	0	0
575	1.500	ENVE	Max	100	0	0	0	0
575	0.000	ENVE	Min	-45	0	0	0	0
575	0.750	ENVE	Min	-45	0	0	0	0
575	1.500	ENVE	Min	-45	0	-1	0	0
576	0.000	ENVE	Max	7	0	0	0	0

576	0.428	ENVE	Max	7	0	0	0	0
576	0.857	ENVE	Max	7	0	0	0	0
576	1.285	ENVE	Max	7	0	0	0	0
576	0.000	ENVE	Min	-8	0	0	0	0
576	0.428	ENVE	Min	-8	0	0	0	0
576	0.857	ENVE	Min	-8	0	0	0	0
576	1.285	ENVE	Min	-8	0	0	0	0
577	0.000	ENVE	Max	22	0	0	0	0
577	1.078	ENVE	Max	22	0	0	0	0
577	2.157	ENVE	Max	22	0	0	0	0
577	0.000	ENVE	Min	5	0	0	0	0
577	1.078	ENVE	Min	5	0	0	0	0
577	2.157	ENVE	Min	5	0	0	0	0
578	0.000	ENVE	Max	26	0	0	0	0
578	1.078	ENVE	Max	26	0	0	0	0
578	2.157	ENVE	Max	26	0	0	0	0
578	0.000	ENVE	Min	5	0	0	0	0
578	1.078	ENVE	Min	5	0	0	0	0
578	2.157	ENVE	Min	6	0	0	0	0
579	0.000	ENVE	Max	0	0	0	0	0
579	0.300	ENVE	Max	0	0	0	0	1
579	0.600	ENVE	Max	0	0	0	0	1
579	0.000	ENVE	Min	0	-2	0	0	0
579	0.300	ENVE	Min	0	-2	0	0	0
579	0.600	ENVE	Min	0	-2	0	0	0
580	0.000	ENVE	Max	0	-1	0	0	1
580	0.100	ENVE	Max	0	-1	0	0	2
580	0.000	ENVE	Min	0	-4	0	0	0
580	0.100	ENVE	Min	0	-4	0	0	0
581	0.000	ENVE	Max	-2	0	0	0	0
581	0.250	ENVE	Max	-2	0	0	0	0
581	0.500	ENVE	Max	-2	0	0	0	0
581	0.000	ENVE	Min	-9	-1	0	0	0
581	0.250	ENVE	Min	-9	-1	0	0	0
581	0.500	ENVE	Min	-9	-1	0	0	0
582	0.000	ENVE	Max	198	0	0	0	0
582	0.750	ENVE	Max	198	0	1	0	0
582	1.500	ENVE	Max	198	0	2	0	1
582	0.000	ENVE	Min	-31	-2	-2	-1	-1
582	0.750	ENVE	Min	-31	-2	0	0	0
582	1.500	ENVE	Min	-31	-2	0	-1	0
583	0.000	ENVE	Max	0	0	0	0	2
583	0.428	ENVE	Max	0	0	0	0	2
583	0.857	ENVE	Max	0	0	0	0	2
583	1.285	ENVE	Max	0	0	0	0	3
583	0.000	ENVE	Min	0	-1	0	0	0

583	0.428	ENVE	Min	0	-1	0	0	0
583	0.857	ENVE	Min	0	-1	0	0	0
583	1.285	ENVE	Min	0	-1	0	0	0
584	0.000	ENVE	Max	26	0	0	0	0
584	0.988	ENVE	Max	26	0	0	0	0
584	1.975	ENVE	Max	26	0	0	0	0
584	0.000	ENVE	Min	-27	0	0	0	0
584	0.988	ENVE	Min	-27	0	0	0	0
584	1.975	ENVE	Min	-27	0	0	0	0
585	0.000	ENVE	Max	-2	0	1	0	0
585	0.250	ENVE	Max	-2	0	1	0	0
585	0.500	ENVE	Max	-2	0	1	0	0
585	0.000	ENVE	Min	-11	0	0	0	0
585	0.250	ENVE	Min	-11	0	0	0	0
585	0.500	ENVE	Min	-11	0	0	0	0
586	0.000	ENVE	Max	204	1	1	1	1
586	0.750	ENVE	Max	204	0	1	0	0
586	1.500	ENVE	Max	204	-1	1	1	1
586	0.000	ENVE	Min	-29	0	-1	0	0
586	0.750	ENVE	Min	-29	-1	-1	0	0
586	1.500	ENVE	Min	-29	-2	-1	-1	0
587	0.000	ENVE	Max	1	6	0	0	3
587	0.100	ENVE	Max	1	6	0	0	2
587	0.000	ENVE	Min	-1	1	0	0	0
587	0.100	ENVE	Min	-1	1	0	0	0
588	0.000	ENVE	Max	0	3	0	0	2
588	0.400	ENVE	Max	0	3	0	0	1
588	0.800	ENVE	Max	0	3	0	0	0
588	0.000	ENVE	Min	0	0	0	0	0
588	0.400	ENVE	Min	0	0	0	0	0
588	0.800	ENVE	Min	0	0	0	0	0
589	0.000	ENVE	Max	1	0	1	0	0
589	0.015	ENVE	Max	1	0	1	0	0
589	0.030	ENVE	Max	1	0	1	0	0
589	0.000	ENVE	Min	0	-4	-1	0	0
589	0.015	ENVE	Min	0	-4	-1	0	0
589	0.030	ENVE	Min	0	-4	-1	0	0
590	0.000	ENVE	Max	1	-1	0	0	0
590	0.015	ENVE	Max	1	-1	0	0	0
590	0.030	ENVE	Max	1	-1	0	0	0
590	0.000	ENVE	Min	0	-7	0	0	0
590	0.015	ENVE	Min	0	-7	0	0	0
590	0.030	ENVE	Min	0	-7	0	0	0
591	0.000	ENVE	Max	-2	0	0	0	0
591	0.525	ENVE	Max	-2	0	0	0	0
591	1.050	ENVE	Max	-2	0	0	0	0

591	0.000	ENVE	Min	-5	0	0	0	0
591	0.525	ENVE	Min	-5	0	0	0	0
591	1.050	ENVE	Min	-5	0	0	0	0
592	0.000	ENVE	Max	-2	0	0	0	0
592	0.525	ENVE	Max	-2	0	0	0	0
592	1.050	ENVE	Max	-1	0	0	0	0
592	0.000	ENVE	Min	-5	0	0	0	0
592	0.525	ENVE	Min	-5	0	0	0	0
592	1.050	ENVE	Min	-5	0	0	0	0
593	0.000	ENVE	Max	29	0	1	1	0
593	0.750	ENVE	Max	29	0	1	0	0
593	1.500	ENVE	Max	29	1	1	0	0
593	0.000	ENVE	Min	-139	-1	0	0	-1
593	0.750	ENVE	Min	-139	-1	0	0	0
593	1.500	ENVE	Min	-139	0	0	-1	0
594	0.000	ENVE	Max	20	0	0	0	0
594	0.988	ENVE	Max	20	0	0	0	0
594	1.975	ENVE	Max	20	0	0	0	0
594	0.000	ENVE	Min	-17	0	0	0	0
594	0.988	ENVE	Min	-17	0	0	0	0
594	1.975	ENVE	Min	-17	0	0	0	0
595	0.000	ENVE	Max	28	1	1	1	1
595	0.750	ENVE	Max	28	1	1	0	0
595	1.500	ENVE	Max	28	1	0	0	0
595	0.000	ENVE	Min	-143	0	0	0	0
595	0.750	ENVE	Min	-143	0	0	0	0
595	1.500	ENVE	Min	-143	0	-1	0	0
596	0.000	ENVE	Max	0	0	0	0	0
596	1.078	ENVE	Max	0	0	0	0	0
596	2.157	ENVE	Max	0	0	0	0	0
596	0.000	ENVE	Min	-6	0	0	0	0
596	1.078	ENVE	Min	-6	0	0	0	0
596	2.157	ENVE	Min	-6	0	0	0	0
597	0.000	ENVE	Max	0	0	0	0	0
597	1.078	ENVE	Max	0	0	0	0	0
597	2.157	ENVE	Max	0	0	0	0	0
597	0.000	ENVE	Min	-7	0	0	0	0
597	1.078	ENVE	Min	-7	0	0	0	0
597	2.157	ENVE	Min	-7	0	0	0	0
598	0.000	ENVE	Max	17	2	36	0	0
598	0.118	ENVE	Max	17	2	36	5	0
598	0.235	ENVE	Max	17	2	36	9	0
598	0.000	ENVE	Min	-254	-2	-40	0	0
598	0.118	ENVE	Min	-254	-2	-40	-4	0
598	0.235	ENVE	Min	-254	-2	-40	-8	0
599	0.000	ENVE	Max	12	2	40	0	0

599	0.118	ENVE	Max	12	2	40	4	0
599	0.235	ENVE	Max	12	2	40	8	0
599	0.000	ENVE	Min	-291	-2	-36	0	0
599	0.118	ENVE	Min	-290	-2	-36	-5	0
599	0.235	ENVE	Min	-290	-2	-36	-9	0
600	0.000	ENVE	Max	2	0	0	0	0
600	0.428	ENVE	Max	2	0	0	0	0
600	0.857	ENVE	Max	2	0	0	0	0
600	1.285	ENVE	Max	2	0	0	0	0
600	0.000	ENVE	Min	-1	0	0	0	0
600	0.428	ENVE	Min	-1	0	0	0	0
600	0.857	ENVE	Min	-1	0	0	0	0
600	1.285	ENVE	Min	-1	0	0	0	0
601	0.000	ENVE	Max	0	0	0	0	0
601	0.300	ENVE	Max	0	0	0	0	1
601	0.600	ENVE	Max	0	0	0	0	1
601	0.000	ENVE	Min	0	-2	0	0	0
601	0.300	ENVE	Min	0	-2	0	0	0
601	0.600	ENVE	Min	0	-2	0	0	0
602	0.000	ENVE	Max	0	-1	0	0	1
602	0.100	ENVE	Max	0	-1	0	0	2
602	0.000	ENVE	Min	0	-4	0	0	0
602	0.100	ENVE	Min	0	-4	0	0	0
603	0.000	ENVE	Max	3	1	0	0	0
603	0.250	ENVE	Max	3	1	0	0	0
603	0.500	ENVE	Max	3	1	0	0	0
603	0.000	ENVE	Min	0	0	0	0	0
603	0.250	ENVE	Min	0	0	0	0	0
603	0.500	ENVE	Min	0	0	0	0	0
604	0.000	ENVE	Max	195	1	0	0	1
604	0.750	ENVE	Max	195	1	0	0	0
604	1.500	ENVE	Max	194	1	2	0	0
604	0.000	ENVE	Min	-31	0	-2	-1	0
604	0.750	ENVE	Min	-31	0	-1	0	0
604	1.500	ENVE	Min	-31	0	0	-1	-1
605	0.000	ENVE	Max	0	3	0	0	2
605	0.321	ENVE	Max	0	3	0	0	1
605	0.643	ENVE	Max	0	3	0	0	0
605	0.000	ENVE	Min	-1	0	0	0	0
605	0.321	ENVE	Min	-1	0	0	0	0
605	0.643	ENVE	Min	-1	0	0	0	0
606	0.000	ENVE	Max	27	0	0	0	0
606	0.988	ENVE	Max	27	0	0	0	0
606	1.975	ENVE	Max	27	0	0	0	0
606	0.000	ENVE	Min	-24	0	0	0	0
606	0.988	ENVE	Min	-24	0	0	0	0

606	1.975	ENVE	Min	-24	0	0	0	0
607	0.000	ENVE	Max	1	0	0	0	0
607	0.321	ENVE	Max	1	-1	0	0	1
607	0.643	ENVE	Max	1	-1	0	0	3
607	0.000	ENVE	Min	0	-5	0	0	0
607	0.321	ENVE	Min	0	-5	0	0	0
607	0.643	ENVE	Min	0	-5	0	0	0
608	0.000	ENVE	Max	3	1	1	0	0
608	0.250	ENVE	Max	3	1	1	0	0
608	0.500	ENVE	Max	3	1	1	0	0
608	0.000	ENVE	Min	0	0	0	0	0
608	0.250	ENVE	Min	0	0	0	0	0
608	0.500	ENVE	Min	0	0	0	0	0
609	0.000	ENVE	Max	204	2	0	0	1
609	0.750	ENVE	Max	204	1	0	0	0
609	1.500	ENVE	Max	204	0	0	1	1
609	0.000	ENVE	Min	-28	0	-1	-1	0
609	0.750	ENVE	Min	-28	0	-1	0	0
609	1.500	ENVE	Min	-28	-2	-1	0	0
610	0.000	ENVE	Max	1	6	0	0	3
610	0.100	ENVE	Max	1	6	0	0	2
610	0.000	ENVE	Min	-1	1	0	0	0
610	0.100	ENVE	Min	-1	1	0	0	0
611	0.000	ENVE	Max	0	3	0	0	2
611	0.400	ENVE	Max	0	3	0	0	1
611	0.800	ENVE	Max	0	3	0	0	0
611	0.000	ENVE	Min	0	0	0	0	0
611	0.400	ENVE	Min	0	0	0	0	0
611	0.800	ENVE	Min	0	0	0	0	0
612	0.000	ENVE	Max	1	-1	1	0	0
612	0.015	ENVE	Max	1	-1	1	0	0
612	0.030	ENVE	Max	1	-1	1	0	0
612	0.000	ENVE	Min	0	-8	-1	0	0
612	0.015	ENVE	Min	0	-8	-1	0	0
612	0.030	ENVE	Min	0	-8	-1	0	0
613	0.000	ENVE	Max	1	-1	1	0	0
613	0.015	ENVE	Max	1	-1	1	0	0
613	0.030	ENVE	Max	1	-1	1	0	0
613	0.000	ENVE	Min	0	-11	-1	0	0
613	0.015	ENVE	Min	0	-11	-1	0	0
613	0.030	ENVE	Min	0	-11	-1	0	0
614	0.000	ENVE	Max	0	0	0	0	0
614	0.616	ENVE	Max	0	0	0	0	0
614	1.231	ENVE	Max	0	0	0	0	0
614	0.000	ENVE	Min	-4	0	0	0	0
614	0.616	ENVE	Min	-4	0	0	0	0

614	1.231	ENVE	Min	-4	0	0	0	0
615	0.000	ENVE	Max	0	0	0	0	0
615	0.616	ENVE	Max	0	0	0	0	0
615	1.231	ENVE	Max	0	0	0	0	0
615	0.000	ENVE	Min	-7	0	0	0	0
615	0.616	ENVE	Min	-7	0	0	0	0
615	1.231	ENVE	Min	-7	0	0	0	0
616	0.000	ENVE	Max	10	0	0	0	0
616	0.525	ENVE	Max	10	0	0	0	0
616	1.050	ENVE	Max	10	0	0	0	0
616	0.000	ENVE	Min	2	0	0	0	0
616	0.525	ENVE	Min	2	0	0	0	0
616	1.050	ENVE	Min	2	0	0	0	0
617	0.000	ENVE	Max	13	0	0	0	0
617	0.525	ENVE	Max	13	0	0	0	0
617	1.050	ENVE	Max	13	0	0	0	0
617	0.000	ENVE	Min	2	0	0	0	0
617	0.525	ENVE	Min	2	0	0	0	0
617	1.050	ENVE	Min	2	0	0	0	0
618	0.000	ENVE	Max	29	1	0	0	1
618	0.750	ENVE	Max	29	1	0	0	0
618	1.500	ENVE	Max	29	1	0	1	0
618	0.000	ENVE	Min	-138	0	-1	-1	0
618	0.750	ENVE	Min	-138	0	-1	0	0
618	1.500	ENVE	Min	-138	0	-1	0	-1
619	0.000	ENVE	Max	20	0	0	0	0
619	0.988	ENVE	Max	20	0	0	0	0
619	1.975	ENVE	Max	20	0	0	0	0
619	0.000	ENVE	Min	-26	0	0	0	0
619	0.988	ENVE	Min	-26	0	0	0	0
619	1.975	ENVE	Min	-26	0	0	0	0
620	0.000	ENVE	Max	27	0	0	0	0
620	0.750	ENVE	Max	27	0	0	0	0
620	1.500	ENVE	Max	27	0	0	1	1
620	0.000	ENVE	Min	-138	-1	-1	-1	-1
620	0.750	ENVE	Min	-138	-1	-1	0	0
620	1.500	ENVE	Min	-138	-1	-1	0	0
621	0.000	ENVE	Max	2	0	0	0	0
621	0.428	ENVE	Max	2	0	0	0	0
621	0.857	ENVE	Max	2	0	0	0	0
621	1.285	ENVE	Max	2	0	0	0	0
621	0.000	ENVE	Min	-1	0	0	0	0
621	0.428	ENVE	Min	-1	0	0	0	0
621	0.857	ENVE	Min	-1	0	0	0	0
621	1.285	ENVE	Min	-1	0	0	0	0
622	0.000	ENVE	Max	-2	0	0	0	0

622	1.078	ENVE	Max	-2	0	0	0	0
622	2.157	ENVE	Max	-1	0	0	0	0
622	0.000	ENVE	Min	-13	0	0	0	0
622	1.078	ENVE	Min	-13	0	0	0	0
622	2.157	ENVE	Min	-13	0	0	0	0
623	0.000	ENVE	Max	-2	0	0	0	0
623	1.078	ENVE	Max	-2	0	0	0	0
623	2.157	ENVE	Max	-1	0	0	0	0
623	0.000	ENVE	Min	-13	0	0	0	0
623	1.078	ENVE	Min	-13	0	0	0	0
623	2.157	ENVE	Min	-13	0	0	0	0
624	0.000	ENVE	Max	9	8	1	1	4
624	0.428	ENVE	Max	9	8	1	0	1
624	0.857	ENVE	Max	9	8	1	0	2
624	1.285	ENVE	Max	9	8	1	0	5
624	0.000	ENVE	Min	-2	-8	0	0	-5
624	0.428	ENVE	Min	-2	-8	0	0	-2
624	0.857	ENVE	Min	-2	-8	0	0	-3
624	1.285	ENVE	Min	-2	-7	0	-1	-7
625	0.000	ENVE	Max	-3	4	33	5	1
625	0.069	ENVE	Max	-3	5	33	3	5
625	0.137	ENVE	Max	-3	5	33	0	17
625	0.000	ENVE	Min	-112	-216	-31	-4	-13
625	0.069	ENVE	Min	-112	-216	-31	-2	-2
625	0.137	ENVE	Min	-112	-216	-31	0	1
626	0.000	ENVE	Max	-9	0	33	5	1
626	0.069	ENVE	Max	-9	0	33	2	4
626	0.137	ENVE	Max	-9	0	33	0	18
626	0.000	ENVE	Min	-119	-251	-36	-5	-17
626	0.069	ENVE	Min	-119	-251	-36	-2	-3
626	0.137	ENVE	Min	-119	-251	-36	0	1
627	0.000	ENVE	Max	2	13	1	1	8
627	0.428	ENVE	Max	2	13	1	0	3
627	0.857	ENVE	Max	2	13	1	0	3
627	1.285	ENVE	Max	2	13	1	0	8
627	0.000	ENVE	Min	-2	-13	0	0	-9
627	0.428	ENVE	Min	-2	-13	0	0	-4
627	0.857	ENVE	Min	-2	-13	0	0	-4
627	1.285	ENVE	Min	-2	-13	0	-1	-9
628	0.000	ENVE	Max	2	0	0	0	0
628	0.428	ENVE	Max	2	0	0	0	0
628	0.857	ENVE	Max	2	0	0	0	0
628	1.285	ENVE	Max	2	0	0	0	0
628	0.000	ENVE	Min	0	0	0	0	0
628	0.428	ENVE	Min	0	0	0	0	0
628	0.857	ENVE	Min	0	0	0	0	0

628	1.285	ENVE	Min	0	0	0	0	0
629	0.000	ENVE	Max	0	0	0	0	0
629	0.300	ENVE	Max	0	0	0	0	1
629	0.600	ENVE	Max	0	0	0	0	1
629	0.000	ENVE	Min	0	-2	0	0	0
629	0.300	ENVE	Min	0	-2	0	0	0
629	0.600	ENVE	Min	0	-2	0	0	0
630	0.000	ENVE	Max	0	-1	0	0	1
630	0.100	ENVE	Max	0	-1	0	0	2
630	0.000	ENVE	Min	0	-4	0	0	0
630	0.100	ENVE	Min	0	-4	0	0	0
631	0.000	ENVE	Max	-2	0	0	0	0
631	0.250	ENVE	Max	-2	0	0	0	0
631	0.500	ENVE	Max	-2	0	0	0	0
631	0.000	ENVE	Min	-9	-1	0	0	0
631	0.250	ENVE	Min	-9	-1	0	0	0
631	0.500	ENVE	Min	-9	-1	0	0	0
632	0.000	ENVE	Max	99	0	0	0	0
632	0.750	ENVE	Max	99	0	1	0	0
632	1.500	ENVE	Max	99	0	2	0	1
632	0.000	ENVE	Min	-96	-1	-2	-1	-1
632	0.750	ENVE	Min	-96	-1	0	0	0
632	1.500	ENVE	Min	-96	-1	0	-1	0
633	0.000	ENVE	Max	0	0	0	0	2
633	0.428	ENVE	Max	0	0	0	0	2
633	0.857	ENVE	Max	0	0	0	0	2
633	1.285	ENVE	Max	0	0	0	0	3
633	0.000	ENVE	Min	0	-1	0	0	0
633	0.428	ENVE	Min	0	-1	0	0	0
633	0.857	ENVE	Min	0	-1	0	0	0
633	1.285	ENVE	Min	0	-1	0	0	0
634	0.000	ENVE	Max	18	0	0	0	0
634	0.988	ENVE	Max	18	0	0	0	0
634	1.975	ENVE	Max	18	0	0	0	0
634	0.000	ENVE	Min	-22	0	0	0	0
634	0.988	ENVE	Min	-22	0	0	0	0
634	1.975	ENVE	Min	-22	0	0	0	0
635	0.000	ENVE	Max	-2	0	1	0	0
635	0.250	ENVE	Max	-2	0	1	0	0
635	0.500	ENVE	Max	-2	0	1	0	0
635	0.000	ENVE	Min	-11	0	0	0	0
635	0.250	ENVE	Min	-11	0	0	0	0
635	0.500	ENVE	Min	-11	0	0	0	0
636	0.000	ENVE	Max	96	2	1	1	1
636	0.750	ENVE	Max	96	0	1	0	0
636	1.500	ENVE	Max	96	0	1	0	1

636	0.000	ENVE	Min	-99	0	0	0	0
636	0.750	ENVE	Min	-99	-1	0	0	0
636	1.500	ENVE	Min	-99	-2	0	-1	0
637	0.000	ENVE	Max	0	6	0	0	3
637	0.100	ENVE	Max	0	6	0	0	2
637	0.000	ENVE	Min	0	1	0	0	0
637	0.100	ENVE	Min	0	1	0	0	0
638	0.000	ENVE	Max	0	3	0	0	2
638	0.400	ENVE	Max	0	3	0	0	1
638	0.800	ENVE	Max	0	3	0	0	0
638	0.000	ENVE	Min	0	0	0	0	0
638	0.400	ENVE	Min	0	0	0	0	0
638	0.800	ENVE	Min	0	0	0	0	0
639	0.000	ENVE	Max	1	0	1	0	0
639	0.015	ENVE	Max	1	0	1	0	0
639	0.030	ENVE	Max	1	0	1	0	0
639	0.000	ENVE	Min	0	-4	-1	0	0
639	0.015	ENVE	Min	0	-4	-1	0	0
639	0.030	ENVE	Min	0	-4	-1	0	0
640	0.000	ENVE	Max	1	-1	0	0	0
640	0.015	ENVE	Max	1	-1	0	0	0
640	0.030	ENVE	Max	1	-1	0	0	0
640	0.000	ENVE	Min	0	-7	0	0	0
640	0.015	ENVE	Min	0	-7	0	0	0
640	0.030	ENVE	Min	0	-7	0	0	0
641	0.000	ENVE	Max	-2	0	0	0	0
641	0.525	ENVE	Max	-2	0	0	0	0
641	1.050	ENVE	Max	-2	0	0	0	0
641	0.000	ENVE	Min	-5	0	0	0	0
641	0.525	ENVE	Min	-5	0	0	0	0
641	1.050	ENVE	Min	-5	0	0	0	0
642	0.000	ENVE	Max	-2	0	0	0	0
642	0.525	ENVE	Max	-2	0	0	0	0
642	1.050	ENVE	Max	-1	0	0	0	0
642	0.000	ENVE	Min	-5	0	0	0	0
642	0.525	ENVE	Min	-5	0	0	0	0
642	1.050	ENVE	Min	-5	0	0	0	0
643	0.000	ENVE	Max	-2	23	3	0	20
643	0.681	ENVE	Max	-3	24	3	2	6
643	1.363	ENVE	Max	-3	24	3	5	1
643	0.000	ENVE	Min	-132	-1	-4	-1	0
643	0.681	ENVE	Min	-132	0	-4	-2	-2
643	1.363	ENVE	Min	-132	0	-4	-4	-13
644	0.000	ENVE	Max	-9	27	4	1	21
644	0.681	ENVE	Max	-9	28	4	2	6
644	1.363	ENVE	Max	-9	29	4	5	1

644	0.000	ENVE	Min	-143	0	-4	-1	2
644	0.681	ENVE	Min	-143	0	-4	-2	-2
644	1.363	ENVE	Min	-143	1	-4	-4	-17
645	0.000	ENVE	Max	-3	113	34	5	17
645	0.075	ENVE	Max	-3	113	34	3	8
645	0.150	ENVE	Max	-3	113	34	0	0
645	0.000	ENVE	Min	-208	4	-25	-4	1
645	0.075	ENVE	Min	-208	4	-25	-2	0
645	0.150	ENVE	Min	-208	4	-25	0	0
646	0.000	ENVE	Max	-8	119	34	5	18
646	0.075	ENVE	Max	-8	119	34	3	9
646	0.150	ENVE	Max	-8	119	34	0	0
646	0.000	ENVE	Min	-246	9	-45	-7	1
646	0.075	ENVE	Min	-246	9	-45	-3	1
646	0.150	ENVE	Min	-246	9	-45	0	0
647	0.000	ENVE	Max	-15	0	1	1	0
647	0.750	ENVE	Max	-15	0	1	0	0
647	1.500	ENVE	Max	-15	0	1	0	1
647	0.000	ENVE	Min	-292	-3	0	0	-3
647	0.750	ENVE	Min	-292	-2	0	0	-1
647	1.500	ENVE	Min	-292	-2	0	-1	0
648	0.000	ENVE	Max	22	0	0	0	0
648	0.988	ENVE	Max	22	0	0	0	0
648	1.975	ENVE	Max	22	0	0	0	0
648	0.000	ENVE	Min	-23	0	0	0	0
648	0.988	ENVE	Min	-23	0	0	0	0
648	1.975	ENVE	Min	-23	0	0	0	0
649	0.000	ENVE	Max	-36	1	3	3	1
649	0.750	ENVE	Max	-36	1	3	1	0
649	1.500	ENVE	Max	-36	1	3	0	0
649	0.000	ENVE	Min	-305	0	0	0	0
649	0.750	ENVE	Min	-305	0	0	0	0
649	1.500	ENVE	Min	-305	0	0	-1	-1
650	0.000	ENVE	Max	29	0	0	0	0
650	1.078	ENVE	Max	29	0	0	0	0
650	2.157	ENVE	Max	28	0	0	0	0
650	0.000	ENVE	Min	8	0	0	0	0
650	1.078	ENVE	Min	8	0	0	0	0
650	2.157	ENVE	Min	8	0	0	0	0
651	0.000	ENVE	Max	32	0	0	0	0
651	1.078	ENVE	Max	32	0	0	0	0
651	2.157	ENVE	Max	32	0	0	0	0
651	0.000	ENVE	Min	8	0	0	0	0
651	1.078	ENVE	Min	8	0	0	0	0
651	2.157	ENVE	Min	8	0	0	0	0
652	0.000	ENVE	Max	2	1	1	1	0

652	0.428	ENVE	Max	2	1	1	0	0
652	0.857	ENVE	Max	2	1	1	0	0
652	1.285	ENVE	Max	2	1	1	0	1
652	0.000	ENVE	Min	0	-1	-1	0	-1
652	0.428	ENVE	Min	0	-1	-1	0	0
652	0.857	ENVE	Min	0	-1	-1	0	0
652	1.285	ENVE	Min	0	-1	-1	-1	-1
653	0.000	ENVE	Max	18	0	0	0	0
653	0.428	ENVE	Max	18	0	0	0	0
653	0.857	ENVE	Max	18	0	0	0	0
653	1.285	ENVE	Max	18	0	0	0	0
653	0.000	ENVE	Min	-4	0	0	0	0
653	0.428	ENVE	Min	-4	0	0	0	0
653	0.857	ENVE	Min	-4	0	0	0	0
653	1.285	ENVE	Min	-4	0	0	0	0
654	0.000	ENVE	Max	0	0	0	0	0
654	0.300	ENVE	Max	0	0	0	0	1
654	0.600	ENVE	Max	0	0	0	0	1
654	0.000	ENVE	Min	0	-2	0	0	0
654	0.300	ENVE	Min	0	-2	0	0	0
654	0.600	ENVE	Min	0	-2	0	0	0
655	0.000	ENVE	Max	0	-1	0	0	1
655	0.100	ENVE	Max	0	-1	0	0	2
655	0.000	ENVE	Min	0	-4	0	0	0
655	0.100	ENVE	Min	0	-4	0	0	0
656	0.000	ENVE	Max	3	1	0	0	0
656	0.250	ENVE	Max	3	1	0	0	0
656	0.500	ENVE	Max	3	1	0	0	0
656	0.000	ENVE	Min	0	-1	0	0	0
656	0.250	ENVE	Min	0	-1	0	0	0
656	0.500	ENVE	Min	0	-1	0	0	0
657	0.000	ENVE	Max	95	1	0	0	0
657	0.750	ENVE	Max	95	1	0	0	0
657	1.500	ENVE	Max	95	1	2	0	1
657	0.000	ENVE	Min	-99	-1	-2	-1	-1
657	0.750	ENVE	Min	-99	-1	-1	0	0
657	1.500	ENVE	Min	-99	-1	0	-1	-1
658	0.000	ENVE	Max	1	3	0	0	2
658	0.321	ENVE	Max	1	3	0	0	1
658	0.643	ENVE	Max	1	3	0	0	0
658	0.000	ENVE	Min	-1	0	0	0	0
658	0.321	ENVE	Min	-1	0	0	0	0
658	0.643	ENVE	Min	-1	0	0	0	0
659	0.000	ENVE	Max	19	0	0	0	0
659	0.988	ENVE	Max	19	0	0	0	0
659	1.975	ENVE	Max	19	0	0	0	0

659	0.000	ENVE	Min	-17	0	0	0	0
659	0.988	ENVE	Min	-17	0	0	0	0
659	1.975	ENVE	Min	-17	0	0	0	0
660	0.000	ENVE	Max	1	0	0	0	0
660	0.321	ENVE	Max	1	-1	0	0	1
660	0.643	ENVE	Max	1	-1	0	0	3
660	0.000	ENVE	Min	-1	-5	0	0	0
660	0.321	ENVE	Min	-1	-5	0	0	0
660	0.643	ENVE	Min	-1	-5	0	0	0
661	0.000	ENVE	Max	3	1	1	0	0
661	0.250	ENVE	Max	3	1	1	0	0
661	0.500	ENVE	Max	3	1	1	0	0
661	0.000	ENVE	Min	0	-1	0	0	0
661	0.250	ENVE	Min	0	-1	0	0	0
661	0.500	ENVE	Min	0	-1	0	0	0
662	0.000	ENVE	Max	96	2	1	0	1
662	0.750	ENVE	Max	96	1	1	0	0
662	1.500	ENVE	Max	96	0	1	1	1
662	0.000	ENVE	Min	-98	0	-1	-1	0
662	0.750	ENVE	Min	-98	0	-1	0	0
662	1.500	ENVE	Min	-98	-2	-1	0	0
663	0.000	ENVE	Max	0	6	0	0	3
663	0.100	ENVE	Max	0	6	0	0	2
663	0.000	ENVE	Min	0	1	0	0	0
663	0.100	ENVE	Min	0	1	0	0	0
664	0.000	ENVE	Max	0	3	0	0	2
664	0.400	ENVE	Max	0	3	0	0	1
664	0.800	ENVE	Max	0	3	0	0	0
664	0.000	ENVE	Min	0	0	0	0	0
664	0.400	ENVE	Min	0	0	0	0	0
664	0.800	ENVE	Min	0	0	0	0	0
665	0.000	ENVE	Max	1	-1	1	0	0
665	0.015	ENVE	Max	1	-1	1	0	0
665	0.030	ENVE	Max	1	-1	1	0	0
665	0.000	ENVE	Min	0	-8	-1	0	0
665	0.015	ENVE	Min	0	-8	-1	0	0
665	0.030	ENVE	Min	0	-8	-1	0	0
666	0.000	ENVE	Max	1	-1	1	0	0
666	0.015	ENVE	Max	1	-1	1	0	0
666	0.030	ENVE	Max	1	-1	1	0	0
666	0.000	ENVE	Min	0	-11	-1	0	0
666	0.015	ENVE	Min	0	-11	-1	0	0
666	0.030	ENVE	Min	0	-11	-1	0	0
667	0.000	ENVE	Max	0	0	0	0	0
667	0.616	ENVE	Max	0	0	0	0	0
667	1.231	ENVE	Max	0	0	0	0	0

667	0.000	ENVE	Min	-4	0	0	0	0
667	0.616	ENVE	Min	-4	0	0	0	0
667	1.231	ENVE	Min	-4	0	0	0	0
668	0.000	ENVE	Max	0	0	0	0	0
668	0.616	ENVE	Max	0	0	0	0	0
668	1.231	ENVE	Max	0	0	0	0	0
668	0.000	ENVE	Min	-7	0	0	0	0
668	0.616	ENVE	Min	-7	0	0	0	0
668	1.231	ENVE	Min	-7	0	0	0	0
669	0.000	ENVE	Max	10	0	0	0	0
669	0.525	ENVE	Max	10	0	0	0	0
669	1.050	ENVE	Max	10	0	0	0	0
669	0.000	ENVE	Min	2	0	0	0	0
669	0.525	ENVE	Min	2	0	0	0	0
669	1.050	ENVE	Min	2	0	0	0	0
670	0.000	ENVE	Max	13	0	0	0	0
670	0.525	ENVE	Max	13	0	0	0	0
670	1.050	ENVE	Max	13	0	0	0	0
670	0.000	ENVE	Min	2	0	0	0	0
670	0.525	ENVE	Min	2	0	0	0	0
670	1.050	ENVE	Min	2	0	0	0	0
671	0.000	ENVE	Max	0	-3	6	1	0
671	0.075	ENVE	Max	0	-3	6	0	0
671	0.150	ENVE	Max	0	-3	6	0	0
671	0.000	ENVE	Min	-22	-130	-3	0	-20
671	0.075	ENVE	Min	-22	-130	-3	0	-10
671	0.150	ENVE	Min	-22	-130	-3	0	0
672	0.000	ENVE	Max	0	-10	3	0	-2
672	0.075	ENVE	Max	0	-10	3	0	-1
672	0.150	ENVE	Max	0	-10	3	0	0
672	0.000	ENVE	Min	-27	-143	-5	-1	-21
672	0.075	ENVE	Min	-27	-143	-5	0	-11
672	0.150	ENVE	Min	-27	-143	-5	0	0
673	0.000	ENVE	Max	-10	2	0	0	1
673	0.750	ENVE	Max	-10	2	0	0	0
673	1.500	ENVE	Max	-10	2	0	1	0
673	0.000	ENVE	Min	-179	0	-1	-1	0
673	0.750	ENVE	Min	-179	0	-1	0	-1
673	1.500	ENVE	Min	-179	0	-1	0	-3
674	0.000	ENVE	Max	17	0	0	0	0
674	0.988	ENVE	Max	17	0	0	0	0
674	1.975	ENVE	Max	17	0	0	0	0
674	0.000	ENVE	Min	-29	0	0	0	0
674	0.988	ENVE	Min	-29	0	0	0	0
674	1.975	ENVE	Min	-29	0	0	0	0
675	0.000	ENVE	Max	-16	0	0	0	0

675	0.750	ENVE	Max	-16	0	0	1	0
675	1.500	ENVE	Max	-16	0	0	3	1
675	0.000	ENVE	Min	-180	-1	-3	-1	-1
675	0.750	ENVE	Min	-180	-1	-3	0	0
675	1.500	ENVE	Min	-180	-1	-3	0	0
676	0.000	ENVE	Max	3	0	0	0	0
676	0.428	ENVE	Max	3	0	0	0	0
676	0.857	ENVE	Max	3	0	0	0	0
676	1.285	ENVE	Max	3	0	0	0	0
676	0.000	ENVE	Min	-1	0	0	0	0
676	0.428	ENVE	Min	-1	0	0	0	0
676	0.857	ENVE	Min	-1	0	0	0	0
676	1.285	ENVE	Min	-1	0	0	0	0
677	0.000	ENVE	Max	-12	0	0	0	0
677	1.078	ENVE	Max	-12	0	0	0	0
677	2.157	ENVE	Max	-12	0	0	0	0
677	0.000	ENVE	Min	-46	0	0	0	0
677	1.078	ENVE	Min	-46	0	0	0	0
677	2.157	ENVE	Min	-46	0	0	0	0
678	0.000	ENVE	Max	-13	0	0	0	0
678	1.078	ENVE	Max	-13	0	0	0	0
678	2.157	ENVE	Max	-13	0	0	0	0
678	0.000	ENVE	Min	-51	0	0	0	0
678	1.078	ENVE	Min	-51	0	0	0	0
678	2.157	ENVE	Min	-51	0	0	0	0
679	0.000	ENVE	Max	3	0	0	0	0
679	0.428	ENVE	Max	3	0	0	0	0
679	0.857	ENVE	Max	3	0	0	0	0
679	1.285	ENVE	Max	3	0	0	0	0
679	0.000	ENVE	Min	0	0	0	0	0
679	0.428	ENVE	Min	0	0	0	0	0
679	0.857	ENVE	Min	0	0	0	0	0
679	1.285	ENVE	Min	0	0	0	0	0
680	0.000	ENVE	Max	0	0	0	0	0
680	0.300	ENVE	Max	0	0	0	0	1
680	0.600	ENVE	Max	0	0	0	0	1
680	0.000	ENVE	Min	0	-2	0	0	0
680	0.300	ENVE	Min	0	-2	0	0	0
680	0.600	ENVE	Min	0	-2	0	0	0
681	0.000	ENVE	Max	0	-1	0	0	1
681	0.100	ENVE	Max	0	-1	0	0	2
681	0.000	ENVE	Min	0	-4	0	0	0
681	0.100	ENVE	Min	0	-4	0	0	0
682	0.000	ENVE	Max	-2	0	0	0	0
682	0.250	ENVE	Max	-2	0	0	0	0
682	0.500	ENVE	Max	-2	0	0	0	0

682	0.000	ENVE	Min	-8	0	0	0	0
682	0.250	ENVE	Min	-8	0	0	0	0
682	0.500	ENVE	Min	-8	0	0	0	0
683	0.000	ENVE	Max	45	1	0	0	1
683	0.750	ENVE	Max	45	1	1	0	0
683	1.500	ENVE	Max	45	1	2	0	0
683	0.000	ENVE	Min	-159	0	-1	0	0
683	0.750	ENVE	Min	-159	0	0	0	0
683	1.500	ENVE	Min	-160	0	1	-1	-1
684	0.000	ENVE	Max	1	0	0	0	2
684	0.428	ENVE	Max	1	0	0	0	2
684	0.857	ENVE	Max	1	0	0	0	2
684	1.285	ENVE	Max	1	0	0	0	3
684	0.000	ENVE	Min	0	-1	0	0	0
684	0.428	ENVE	Min	0	-1	0	0	0
684	0.857	ENVE	Min	0	-1	0	0	0
684	1.285	ENVE	Min	0	-1	0	0	0
685	0.000	ENVE	Max	11	0	0	0	0
685	0.988	ENVE	Max	11	0	0	0	0
685	1.975	ENVE	Max	11	0	0	0	0
685	0.000	ENVE	Min	-15	0	0	0	0
685	0.988	ENVE	Min	-15	0	0	0	0
685	1.975	ENVE	Min	-15	0	0	0	0
686	0.000	ENVE	Max	-2	0	1	0	0
686	0.250	ENVE	Max	-2	0	1	0	0
686	0.500	ENVE	Max	-2	0	1	0	0
686	0.000	ENVE	Min	-10	0	0	0	0
686	0.250	ENVE	Min	-10	0	0	0	0
686	0.500	ENVE	Min	-10	0	0	0	0
687	0.000	ENVE	Max	44	1	1	1	0
687	0.750	ENVE	Max	44	0	1	0	0
687	1.500	ENVE	Max	44	-1	1	0	1
687	0.000	ENVE	Min	-164	0	-1	-1	0
687	0.750	ENVE	Min	-164	-1	-1	0	0
687	1.500	ENVE	Min	-164	-2	-1	-1	0
688	0.000	ENVE	Max	0	6	0	0	3
688	0.100	ENVE	Max	0	6	0	0	2
688	0.000	ENVE	Min	0	1	0	0	0
688	0.100	ENVE	Min	0	1	0	0	0
689	0.000	ENVE	Max	0	3	0	0	2
689	0.400	ENVE	Max	0	3	0	0	1
689	0.800	ENVE	Max	0	3	0	0	0
689	0.000	ENVE	Min	0	0	0	0	0
689	0.400	ENVE	Min	0	0	0	0	0
689	0.800	ENVE	Min	0	0	0	0	0
690	0.000	ENVE	Max	1	0	1	0	0

690	0.015	ENVE	Max	1	0	1	0	0
690	0.030	ENVE	Max	1	0	1	0	0
690	0.000	ENVE	Min	0	-4	0	0	0
690	0.015	ENVE	Min	0	-4	0	0	0
690	0.030	ENVE	Min	0	-4	0	0	0
691	0.000	ENVE	Max	1	-1	0	0	0
691	0.015	ENVE	Max	1	-1	0	0	0
691	0.030	ENVE	Max	1	-1	0	0	0
691	0.000	ENVE	Min	0	-7	0	0	0
691	0.015	ENVE	Min	0	-7	0	0	0
691	0.030	ENVE	Min	0	-7	0	0	0
692	0.000	ENVE	Max	-2	0	0	0	0
692	0.525	ENVE	Max	-2	0	0	0	0
692	1.050	ENVE	Max	-2	0	0	0	0
692	0.000	ENVE	Min	-5	0	0	0	0
692	0.525	ENVE	Min	-5	0	0	0	0
692	1.050	ENVE	Min	-5	0	0	0	0
693	0.000	ENVE	Max	-2	0	0	0	0
693	0.525	ENVE	Max	-2	0	0	0	0
693	1.050	ENVE	Max	-1	0	0	0	0
693	0.000	ENVE	Min	-5	0	0	0	0
693	0.525	ENVE	Min	-5	0	0	0	0
693	1.050	ENVE	Min	-5	0	0	0	0
694	0.000	ENVE	Max	19	0	1	1	0
694	0.750	ENVE	Max	19	0	1	0	0
694	1.500	ENVE	Max	19	0	1	0	1
694	0.000	ENVE	Min	-164	-1	0	0	-1
694	0.750	ENVE	Min	-164	-1	0	0	0
694	1.500	ENVE	Min	-164	-1	0	-1	0
695	0.000	ENVE	Max	18	0	0	0	0
695	0.988	ENVE	Max	18	0	0	0	0
695	1.975	ENVE	Max	18	0	0	0	0
695	0.000	ENVE	Min	-29	0	0	0	0
695	0.988	ENVE	Min	-29	0	0	0	0
695	1.975	ENVE	Min	-29	0	0	0	0
696	0.000	ENVE	Max	23	1	1	1	1
696	0.750	ENVE	Max	23	1	1	0	0
696	1.500	ENVE	Max	23	1	1	0	0
696	0.000	ENVE	Min	-160	0	0	0	0
696	0.750	ENVE	Min	-160	0	0	0	0
696	1.500	ENVE	Min	-160	0	0	-1	-1
697	0.000	ENVE	Max	62	0	0	0	0
697	1.078	ENVE	Max	62	0	0	0	0
697	2.157	ENVE	Max	62	0	0	0	0
697	0.000	ENVE	Min	16	0	0	0	0
697	1.078	ENVE	Min	16	0	0	0	0

697	2.157	ENVE	Min	16	0	0	0	0
698	0.000	ENVE	Max	70	0	0	0	0
698	1.078	ENVE	Max	70	0	0	0	0
698	2.157	ENVE	Max	70	0	0	0	0
698	0.000	ENVE	Min	17	0	0	0	0
698	1.078	ENVE	Min	17	0	0	0	0
698	2.157	ENVE	Min	17	0	0	0	0
699	0.000	ENVE	Max	3	0	0	0	0
699	0.428	ENVE	Max	3	0	0	0	0
699	0.857	ENVE	Max	3	0	0	0	0
699	1.285	ENVE	Max	3	0	0	0	0
699	0.000	ENVE	Min	-1	0	0	0	0
699	0.428	ENVE	Min	-1	0	0	0	0
699	0.857	ENVE	Min	-1	0	0	0	0
699	1.285	ENVE	Min	-1	0	0	0	0
700	0.000	ENVE	Max	17	0	0	0	0
700	0.407	ENVE	Max	17	0	0	0	0
700	0.815	ENVE	Max	17	0	0	0	0
700	0.000	ENVE	Min	-46	0	0	0	0
700	0.407	ENVE	Min	-46	0	0	0	0
700	0.815	ENVE	Min	-46	0	0	0	0
701	0.000	ENVE	Max	15	0	0	0	0
701	0.407	ENVE	Max	15	0	0	0	0
701	0.815	ENVE	Max	15	0	0	0	0
701	0.000	ENVE	Min	-41	0	0	0	0
701	0.407	ENVE	Min	-41	0	0	0	0
701	0.815	ENVE	Min	-41	0	0	0	0
702	0.000	ENVE	Max	0	0	0	0	0
702	0.300	ENVE	Max	0	0	0	0	1
702	0.600	ENVE	Max	0	0	0	0	1
702	0.000	ENVE	Min	0	-2	0	0	0
702	0.300	ENVE	Min	0	-2	0	0	0
702	0.600	ENVE	Min	0	-2	0	0	0
703	0.000	ENVE	Max	0	-1	0	0	1
703	0.100	ENVE	Max	0	-1	0	0	2
703	0.000	ENVE	Min	0	-4	0	0	0
703	0.100	ENVE	Min	0	-4	0	0	0
704	0.000	ENVE	Max	-13	1	1	0	0
704	0.250	ENVE	Max	-13	1	1	0	0
704	0.500	ENVE	Max	-13	1	1	0	1
704	0.000	ENVE	Min	-174	-2	0	0	0
704	0.250	ENVE	Min	-174	-2	0	0	0
704	0.500	ENVE	Min	-174	-2	0	-1	0
705	0.000	ENVE	Max	45	0	0	0	0
705	0.750	ENVE	Max	45	0	0	1	0
705	1.500	ENVE	Max	45	0	2	0	1

705	0.000	ENVE	Min	-161	-1	-2	0	-1
705	0.750	ENVE	Min	-161	-1	-1	0	0
705	1.500	ENVE	Min	-161	-1	0	0	0
706	0.000	ENVE	Max	1	3	0	0	2
706	0.321	ENVE	Max	1	3	0	0	1
706	0.643	ENVE	Max	1	3	0	0	0
706	0.000	ENVE	Min	-1	0	0	0	0
706	0.321	ENVE	Min	-1	0	0	0	0
706	0.643	ENVE	Min	-1	0	0	0	0
707	0.000	ENVE	Max	12	0	0	0	0
707	0.988	ENVE	Max	12	0	0	0	0
707	1.975	ENVE	Max	12	0	0	0	0
707	0.000	ENVE	Min	-10	0	0	0	0
707	0.988	ENVE	Min	-10	0	0	0	0
707	1.975	ENVE	Min	-10	0	0	0	0
708	0.000	ENVE	Max	1	0	0	0	0
708	0.321	ENVE	Max	1	0	0	0	1
708	0.643	ENVE	Max	1	-1	0	0	3
708	0.000	ENVE	Min	-1	-5	0	0	0
708	0.321	ENVE	Min	-1	-5	0	0	0
708	0.643	ENVE	Min	-1	-5	0	0	0
709	0.000	ENVE	Max	-16	2	1	0	0
709	0.250	ENVE	Max	-16	2	1	0	0
709	0.500	ENVE	Max	-16	2	1	0	0
709	0.000	ENVE	Min	-217	-1	0	0	0
709	0.250	ENVE	Min	-217	-1	0	0	-1
709	0.500	ENVE	Min	-217	-1	0	-1	-1
710	0.000	ENVE	Max	44	2	1	0	0
710	0.750	ENVE	Max	44	1	1	0	0
710	1.500	ENVE	Max	44	0	1	1	0
710	0.000	ENVE	Min	-163	0	-1	-1	0
710	0.750	ENVE	Min	-163	0	-1	0	-1
710	1.500	ENVE	Min	-163	-2	-1	-1	0
711	0.000	ENVE	Max	0	6	0	0	3
711	0.100	ENVE	Max	0	6	0	0	2
711	0.000	ENVE	Min	0	1	0	0	0
711	0.100	ENVE	Min	0	1	0	0	0
712	0.000	ENVE	Max	0	3	0	0	2
712	0.400	ENVE	Max	0	3	0	0	1
712	0.800	ENVE	Max	0	3	0	0	0
712	0.000	ENVE	Min	0	0	0	0	0
712	0.400	ENVE	Min	0	0	0	0	0
712	0.800	ENVE	Min	0	0	0	0	0
713	0.000	ENVE	Max	1	-1	1	0	0
713	0.015	ENVE	Max	1	-1	1	0	0
713	0.030	ENVE	Max	1	-1	1	0	0

713	0.000	ENVE	Min	0	-8	-1	0	0
713	0.015	ENVE	Min	0	-8	-1	0	0
713	0.030	ENVE	Min	0	-8	-1	0	0
714	0.000	ENVE	Max	1	-1	1	0	0
714	0.015	ENVE	Max	1	-1	1	0	0
714	0.030	ENVE	Max	1	-1	1	0	0
714	0.000	ENVE	Min	0	-11	-1	0	0
714	0.015	ENVE	Min	0	-11	-1	0	0
714	0.030	ENVE	Min	0	-11	-1	0	0
715	0.000	ENVE	Max	0	0	0	0	0
715	0.616	ENVE	Max	0	0	0	0	0
715	1.231	ENVE	Max	0	0	0	0	0
715	0.000	ENVE	Min	-4	0	0	0	0
715	0.616	ENVE	Min	-4	0	0	0	0
715	1.231	ENVE	Min	-4	0	0	0	0
716	0.000	ENVE	Max	0	0	0	0	0
716	0.616	ENVE	Max	0	0	0	0	0
716	1.231	ENVE	Max	0	0	0	0	0
716	0.000	ENVE	Min	-7	0	0	0	0
716	0.616	ENVE	Min	-7	0	0	0	0
716	1.231	ENVE	Min	-7	0	0	0	0
717	0.000	ENVE	Max	10	0	0	0	0
717	0.525	ENVE	Max	10	0	0	0	0
717	1.050	ENVE	Max	10	0	0	0	0
717	0.000	ENVE	Min	2	0	0	0	0
717	0.525	ENVE	Min	2	0	0	0	0
717	1.050	ENVE	Min	2	0	0	0	0
718	0.000	ENVE	Max	13	0	0	0	0
718	0.525	ENVE	Max	13	0	0	0	0
718	1.050	ENVE	Max	13	0	0	0	0
718	0.000	ENVE	Min	2	0	0	0	0
718	0.525	ENVE	Min	2	0	0	0	0
718	1.050	ENVE	Min	2	0	0	0	0
719	0.000	ENVE	Max	19	0	0	0	0
719	0.750	ENVE	Max	19	1	0	0	0
719	1.500	ENVE	Max	19	1	0	1	0
719	0.000	ENVE	Min	-163	-1	-1	-1	0
719	0.750	ENVE	Min	-163	0	-1	0	0
719	1.500	ENVE	Min	-163	0	-1	0	-1
720	0.000	ENVE	Max	20	0	0	0	0
720	0.988	ENVE	Max	20	0	0	0	0
720	1.975	ENVE	Max	20	0	0	0	0
720	0.000	ENVE	Min	-16	0	0	0	0
720	0.988	ENVE	Min	-16	0	0	0	0
720	1.975	ENVE	Min	-16	0	0	0	0
721	0.000	ENVE	Max	20	0	0	0	0

721	0.750	ENVE	Max	20	0	0	0	0
721	1.500	ENVE	Max	20	0	0	1	1
721	0.000	ENVE	Min	-167	-1	0	0	0
721	0.750	ENVE	Min	-167	-1	-1	0	0
721	1.500	ENVE	Min	-167	-1	-1	0	0
722	0.000	ENVE	Max	4	0	0	0	0
722	0.428	ENVE	Max	4	0	0	0	0
722	0.857	ENVE	Max	4	0	0	0	0
722	1.285	ENVE	Max	4	0	0	0	0
722	0.000	ENVE	Min	-1	0	0	0	0
722	0.428	ENVE	Min	-1	0	0	0	0
722	0.857	ENVE	Min	-1	0	0	0	0
722	1.285	ENVE	Min	-1	0	0	0	0
723	0.000	ENVE	Max	-20	0	0	0	0
723	1.078	ENVE	Max	-20	0	0	0	0
723	2.157	ENVE	Max	-20	0	0	0	0
723	0.000	ENVE	Min	-80	0	0	0	0
723	1.078	ENVE	Min	-80	0	0	0	0
723	2.157	ENVE	Min	-80	0	0	0	0
724	0.000	ENVE	Max	-22	0	0	0	0
724	1.078	ENVE	Max	-22	0	0	0	0
724	2.157	ENVE	Max	-22	0	0	0	0
724	0.000	ENVE	Min	-91	0	0	0	0
724	1.078	ENVE	Min	-91	0	0	0	0
724	2.157	ENVE	Min	-91	0	0	0	0
725	0.000	ENVE	Max	10	0	0	0	0
725	0.407	ENVE	Max	10	0	0	0	0
725	0.815	ENVE	Max	10	0	0	0	0
725	0.000	ENVE	Min	-2	0	0	0	0
725	0.407	ENVE	Min	-2	0	0	0	0
725	0.815	ENVE	Min	-2	0	0	0	0
726	0.000	ENVE	Max	3	0	0	0	0
726	0.407	ENVE	Max	3	0	0	0	0
726	0.815	ENVE	Max	3	0	0	0	0
726	0.000	ENVE	Min	-7	0	0	0	0
726	0.407	ENVE	Min	-7	0	0	0	0
726	0.815	ENVE	Min	-7	0	0	0	0
727	0.000	ENVE	Max	0	0	0	0	0
727	0.300	ENVE	Max	0	0	0	0	1
727	0.600	ENVE	Max	0	0	0	0	1
727	0.000	ENVE	Min	0	-2	0	0	0
727	0.300	ENVE	Min	0	-2	0	0	0
727	0.600	ENVE	Min	0	-2	0	0	0
728	0.000	ENVE	Max	0	-1	0	0	1
728	0.100	ENVE	Max	0	-1	0	0	2
728	0.000	ENVE	Min	0	-4	0	0	0

728	0.100	ENVE	Min	0	-4	0	0	0
729	0.000	ENVE	Max	3	1	0	0	0
729	0.250	ENVE	Max	3	1	0	0	0
729	0.500	ENVE	Max	3	1	0	0	0
729	0.000	ENVE	Min	-7	0	0	0	0
729	0.250	ENVE	Min	-7	0	0	0	0
729	0.500	ENVE	Min	-7	0	0	0	0
730	0.000	ENVE	Max	27	1	0	0	1
730	0.750	ENVE	Max	26	1	1	1	0
730	1.500	ENVE	Max	26	1	2	0	0
730	0.000	ENVE	Min	-188	0	-2	0	0
730	0.750	ENVE	Min	-188	0	0	0	0
730	1.500	ENVE	Min	-188	0	0	0	-1
731	0.000	ENVE	Max	0	0	0	0	2
731	0.428	ENVE	Max	0	0	0	0	2
731	0.857	ENVE	Max	0	0	0	0	2
731	1.285	ENVE	Max	0	0	0	0	3
731	0.000	ENVE	Min	0	-1	0	0	0
731	0.428	ENVE	Min	0	-1	0	0	0
731	0.857	ENVE	Min	0	-1	0	0	0
731	1.285	ENVE	Min	0	-1	0	0	0
732	0.000	ENVE	Max	3	0	0	0	0
732	0.988	ENVE	Max	3	0	0	0	0
732	1.975	ENVE	Max	3	0	0	0	0
732	0.000	ENVE	Min	-7	0	0	0	0
732	0.988	ENVE	Min	-7	0	0	0	0
732	1.975	ENVE	Min	-7	0	0	0	0
733	0.000	ENVE	Max	-1	0	1	0	0
733	0.250	ENVE	Max	-1	0	1	0	0
733	0.500	ENVE	Max	-1	0	1	0	0
733	0.000	ENVE	Min	-21	0	0	0	0
733	0.250	ENVE	Min	-21	0	0	0	0
733	0.500	ENVE	Min	-21	0	0	0	0
734	0.000	ENVE	Max	25	2	1	1	0
734	0.750	ENVE	Max	25	0	1	0	0
734	1.500	ENVE	Max	25	0	1	0	0
734	0.000	ENVE	Min	-192	0	-1	-1	0
734	0.750	ENVE	Min	-192	-1	-1	0	-1
734	1.500	ENVE	Min	-192	-2	-1	-1	0
735	0.000	ENVE	Max	0	6	0	0	3
735	0.100	ENVE	Max	0	6	0	0	2
735	0.000	ENVE	Min	0	1	0	0	0
735	0.100	ENVE	Min	0	1	0	0	0
736	0.000	ENVE	Max	0	3	0	0	2
736	0.400	ENVE	Max	0	3	0	0	1
736	0.800	ENVE	Max	0	3	0	0	0

736	0.000	ENVE	Min	0	0	0	0	0
736	0.400	ENVE	Min	0	0	0	0	0
736	0.800	ENVE	Min	0	0	0	0	0
737	0.000	ENVE	Max	1	0	0	0	0
737	0.015	ENVE	Max	1	0	0	0	0
737	0.030	ENVE	Max	1	0	0	0	0
737	0.000	ENVE	Min	0	-4	0	0	0
737	0.015	ENVE	Min	0	-4	0	0	0
737	0.030	ENVE	Min	0	-4	0	0	0
738	0.000	ENVE	Max	1	-1	0	0	0
738	0.015	ENVE	Max	1	-1	0	0	0
738	0.030	ENVE	Max	1	-1	0	0	0
738	0.000	ENVE	Min	0	-7	0	0	0
738	0.015	ENVE	Min	0	-7	0	0	0
738	0.030	ENVE	Min	0	-7	0	0	0
739	0.000	ENVE	Max	-2	0	0	0	0
739	0.525	ENVE	Max	-2	0	0	0	0
739	1.050	ENVE	Max	-2	0	0	0	0
739	0.000	ENVE	Min	-5	0	0	0	0
739	0.525	ENVE	Min	-5	0	0	0	0
739	1.050	ENVE	Min	-5	0	0	0	0
740	0.000	ENVE	Max	-2	0	0	0	0
740	0.525	ENVE	Max	-2	0	0	0	0
740	1.050	ENVE	Max	-1	0	0	0	0
740	0.000	ENVE	Min	-5	0	0	0	0
740	0.525	ENVE	Min	-5	0	0	0	0
740	1.050	ENVE	Min	-5	0	0	0	0
741	0.000	ENVE	Max	88	0	1	0	0
741	0.750	ENVE	Max	88	0	1	0	0
741	1.500	ENVE	Max	87	1	1	0	0
741	0.000	ENVE	Min	-68	-1	0	0	0
741	0.750	ENVE	Min	-68	0	0	0	0
741	1.500	ENVE	Min	-68	0	0	-1	0
742	0.000	ENVE	Max	13	0	0	0	0
742	0.988	ENVE	Max	13	0	0	0	0
742	1.975	ENVE	Max	13	0	0	0	0
742	0.000	ENVE	Min	-20	0	0	0	0
742	0.988	ENVE	Min	-20	0	0	0	0
742	1.975	ENVE	Min	-20	0	0	0	0
743	0.000	ENVE	Max	91	0	1	0	0
743	0.750	ENVE	Max	91	0	0	0	0
743	1.500	ENVE	Max	91	0	0	0	0
743	0.000	ENVE	Min	-66	0	0	0	0
743	0.750	ENVE	Min	-66	0	0	0	0
743	1.500	ENVE	Min	-66	0	-1	0	0
744	0.000	ENVE	Max	95	0	0	0	0

744	1.078	ENVE	Max	95	0	0	0	0
744	2.157	ENVE	Max	95	0	0	0	0
744	0.000	ENVE	Min	25	0	0	0	0
744	1.078	ENVE	Min	25	0	0	0	0
744	2.157	ENVE	Min	25	0	0	0	0
745	0.000	ENVE	Max	110	0	0	0	0
745	1.078	ENVE	Max	110	0	0	0	0
745	2.157	ENVE	Max	110	0	0	0	0
745	0.000	ENVE	Min	27	0	0	0	0
745	1.078	ENVE	Min	27	0	0	0	0
745	2.157	ENVE	Min	27	0	0	0	0
746	0.000	ENVE	Max	2	0	0	0	0
746	0.428	ENVE	Max	2	0	0	0	0
746	0.857	ENVE	Max	2	0	0	0	0
746	1.285	ENVE	Max	2	0	0	0	0
746	0.000	ENVE	Min	-1	0	0	0	0
746	0.428	ENVE	Min	-1	0	0	0	0
746	0.857	ENVE	Min	-1	0	0	0	0
746	1.285	ENVE	Min	-1	0	0	0	0
747	0.000	ENVE	Max	0	0	0	0	0
747	0.300	ENVE	Max	0	0	0	0	1
747	0.600	ENVE	Max	0	0	0	0	1
747	0.000	ENVE	Min	0	-2	0	0	0
747	0.300	ENVE	Min	0	-2	0	0	0
747	0.600	ENVE	Min	0	-2	0	0	0
748	0.000	ENVE	Max	0	-1	0	0	1
748	0.100	ENVE	Max	0	-1	0	0	2
748	0.000	ENVE	Min	0	-4	0	0	0
748	0.100	ENVE	Min	0	-4	0	0	0
749	0.000	ENVE	Max	3	1	0	0	0
749	0.250	ENVE	Max	3	1	0	0	0
749	0.500	ENVE	Max	3	1	0	0	0
749	0.000	ENVE	Min	0	0	0	0	0
749	0.250	ENVE	Min	0	0	0	0	0
749	0.500	ENVE	Min	0	0	0	0	-1
750	0.000	ENVE	Max	26	0	0	0	0
750	0.750	ENVE	Max	26	0	0	1	0
750	1.500	ENVE	Max	26	0	2	0	1
750	0.000	ENVE	Min	-188	-1	-2	0	-1
750	0.750	ENVE	Min	-188	-1	-1	0	0
750	1.500	ENVE	Min	-188	-1	0	0	0
751	0.000	ENVE	Max	2	5	0	0	2
751	0.321	ENVE	Max	2	5	0	0	0
751	0.643	ENVE	Max	2	5	0	1	0
751	0.000	ENVE	Min	-1	1	-1	0	0
751	0.321	ENVE	Min	-1	1	-1	0	0

751	0.643	ENVE	Min	-1	1	-1	0	-2
752	0.000	ENVE	Max	2	0	0	0	0
752	0.988	ENVE	Max	2	0	0	0	0
752	1.975	ENVE	Max	2	0	0	0	0
752	0.000	ENVE	Min	-3	0	0	0	0
752	0.988	ENVE	Min	-3	0	0	0	0
752	1.975	ENVE	Min	-3	0	0	0	0
753	0.000	ENVE	Max	3	-1	1	1	0
753	0.321	ENVE	Max	3	-1	1	0	1
753	0.643	ENVE	Max	3	-1	1	0	3
753	0.000	ENVE	Min	-1	-7	0	0	-2
753	0.321	ENVE	Min	-1	-7	0	0	0
753	0.643	ENVE	Min	-1	-7	0	0	0
754	0.000	ENVE	Max	3	1	1	0	0
754	0.250	ENVE	Max	4	1	1	0	0
754	0.500	ENVE	Max	4	1	1	0	0
754	0.000	ENVE	Min	0	0	0	0	0
754	0.250	ENVE	Min	0	0	0	0	0
754	0.500	ENVE	Min	0	0	0	0	-1
755	0.000	ENVE	Max	25	2	1	0	0
755	0.750	ENVE	Max	25	1	1	0	0
755	1.500	ENVE	Max	25	0	1	1	0
755	0.000	ENVE	Min	-190	0	-1	-1	0
755	0.750	ENVE	Min	-191	0	-1	0	-1
755	1.500	ENVE	Min	-191	-2	-1	-1	0
756	0.000	ENVE	Max	0	6	0	0	3
756	0.100	ENVE	Max	0	6	0	0	2
756	0.000	ENVE	Min	0	1	0	0	0
756	0.100	ENVE	Min	0	1	0	0	0
757	0.000	ENVE	Max	0	3	0	0	2
757	0.400	ENVE	Max	0	3	0	0	1
757	0.800	ENVE	Max	0	3	0	0	0
757	0.000	ENVE	Min	0	0	0	0	0
757	0.400	ENVE	Min	0	0	0	0	0
757	0.800	ENVE	Min	0	0	0	0	0
758	0.000	ENVE	Max	2	-2	2	0	0
758	0.015	ENVE	Max	2	-2	2	0	0
758	0.030	ENVE	Max	2	-2	2	0	0
758	0.000	ENVE	Min	0	-10	-1	0	0
758	0.015	ENVE	Min	0	-10	-1	0	0
758	0.030	ENVE	Min	0	-10	-1	0	0
759	0.000	ENVE	Max	2	-2	1	0	0
759	0.015	ENVE	Max	2	-2	1	0	0
759	0.030	ENVE	Max	2	-2	1	0	0
759	0.000	ENVE	Min	0	-13	-3	0	0
759	0.015	ENVE	Min	0	-13	-3	0	0

759	0.030	ENVE	Min	0	-13	-3	0	0
760	0.000	ENVE	Max	1	0	0	0	0
760	0.616	ENVE	Max	0	0	0	0	0
760	1.231	ENVE	Max	0	0	0	0	0
760	0.000	ENVE	Min	-5	0	0	0	0
760	0.616	ENVE	Min	-5	0	0	0	0
760	1.231	ENVE	Min	-5	0	0	0	0
761	0.000	ENVE	Max	0	0	0	0	0
761	0.616	ENVE	Max	0	0	0	0	0
761	1.231	ENVE	Max	1	0	0	0	0
761	0.000	ENVE	Min	-6	0	0	0	0
761	0.616	ENVE	Min	-6	0	0	0	0
761	1.231	ENVE	Min	-6	0	0	0	0
762	0.000	ENVE	Max	10	0	0	0	0
762	0.525	ENVE	Max	10	0	0	0	0
762	1.050	ENVE	Max	10	0	0	0	0
762	0.000	ENVE	Min	2	0	0	0	0
762	0.525	ENVE	Min	2	0	0	0	0
762	1.050	ENVE	Min	2	0	0	0	0
763	0.000	ENVE	Max	13	0	0	0	0
763	0.525	ENVE	Max	13	0	0	0	0
763	1.050	ENVE	Max	13	0	0	0	0
763	0.000	ENVE	Min	2	0	0	0	0
763	0.525	ENVE	Min	2	0	0	0	0
763	1.050	ENVE	Min	2	0	0	0	0
764	0.000	ENVE	Max	87	0	1	1	0
764	0.750	ENVE	Max	87	1	1	0	0
764	1.500	ENVE	Max	87	1	1	0	0
764	0.000	ENVE	Min	-68	0	0	0	0
764	0.750	ENVE	Min	-68	0	0	0	0
764	1.500	ENVE	Min	-68	0	0	0	0
765	0.000	ENVE	Max	15	0	0	0	0
765	0.988	ENVE	Max	15	0	0	0	0
765	1.975	ENVE	Max	15	0	0	0	0
765	0.000	ENVE	Min	-10	0	0	0	0
765	0.988	ENVE	Min	-10	0	0	0	0
765	1.975	ENVE	Min	-10	0	0	0	0
766	0.000	ENVE	Max	87	0	0	0	0
766	0.750	ENVE	Max	87	0	0	0	0
766	1.500	ENVE	Max	87	0	0	0	0
766	0.000	ENVE	Min	-69	0	0	0	0
766	0.750	ENVE	Min	-69	0	-1	0	0
766	1.500	ENVE	Min	-69	0	-1	0	0
767	0.000	ENVE	Max	4	0	0	0	0
767	0.428	ENVE	Max	4	0	0	0	0
767	0.857	ENVE	Max	4	0	0	0	0

767	1.285	ENVE	Max	4	0	0	0	0
767	0.000	ENVE	Min	-1	0	0	0	0
767	0.428	ENVE	Min	-1	0	0	0	0
767	0.857	ENVE	Min	-1	0	0	0	0
767	1.285	ENVE	Min	-1	0	0	0	0
768	0.000	ENVE	Max	-28	0	0	0	0
768	1.078	ENVE	Max	-27	0	0	0	0
768	2.157	ENVE	Max	-27	0	0	0	0
768	0.000	ENVE	Min	-115	0	0	0	0
768	1.078	ENVE	Min	-114	0	0	0	0
768	2.157	ENVE	Min	-114	0	0	0	0
769	0.000	ENVE	Max	-30	0	0	0	0
769	1.078	ENVE	Max	-30	0	0	0	0
769	2.157	ENVE	Max	-30	0	0	0	0
769	0.000	ENVE	Min	-134	0	0	0	0
769	1.078	ENVE	Min	-134	0	0	0	0
769	2.157	ENVE	Min	-134	0	0	0	0
770	0.000	ENVE	Max	0	0	0	0	0
770	0.300	ENVE	Max	0	0	0	0	1
770	0.600	ENVE	Max	0	0	0	0	1
770	0.000	ENVE	Min	0	-2	0	0	0
770	0.300	ENVE	Min	0	-2	0	0	0
770	0.600	ENVE	Min	0	-2	0	0	0
771	0.000	ENVE	Max	0	-1	0	0	1
771	0.100	ENVE	Max	0	-1	0	0	2
771	0.000	ENVE	Min	0	-4	0	0	0
771	0.100	ENVE	Min	0	-4	0	0	0
772	0.000	ENVE	Max	-2	0	0	0	0
772	0.250	ENVE	Max	-2	0	0	0	0
772	0.500	ENVE	Max	-2	0	0	0	0
772	0.000	ENVE	Min	-9	-1	0	0	0
772	0.250	ENVE	Min	-9	-1	0	0	0
772	0.500	ENVE	Min	-9	-1	0	0	0
773	0.000	ENVE	Max	25	1	0	0	1
773	0.750	ENVE	Max	25	1	1	1	0
773	1.500	ENVE	Max	25	1	2	0	0
773	0.000	ENVE	Min	-181	0	-2	0	0
773	0.750	ENVE	Min	-181	0	0	0	0
773	1.500	ENVE	Min	-181	0	0	0	-1
774	0.000	ENVE	Max	0	4	0	0	2
774	0.321	ENVE	Max	0	4	0	0	1
774	0.643	ENVE	Max	0	4	0	0	0
774	0.000	ENVE	Min	-1	0	0	0	0
774	0.321	ENVE	Min	-1	0	0	0	0
774	0.643	ENVE	Min	-1	0	0	0	-1
775	0.000	ENVE	Max	4	0	0	0	0

775	0.988	ENVE	Max	4	0	0	0	0
775	1.975	ENVE	Max	4	0	0	0	0
775	0.000	ENVE	Min	-5	0	0	0	0
775	0.988	ENVE	Min	-5	0	0	0	0
775	1.975	ENVE	Min	-5	0	0	0	0
776	0.000	ENVE	Max	1	-1	0	0	0
776	0.321	ENVE	Max	1	-1	0	0	1
776	0.643	ENVE	Max	1	-1	0	0	3
776	0.000	ENVE	Min	-1	-5	0	0	-1
776	0.321	ENVE	Min	-1	-6	0	0	0
776	0.643	ENVE	Min	-1	-6	0	0	0
777	0.000	ENVE	Max	-2	0	1	0	0
777	0.250	ENVE	Max	-2	0	1	0	0
777	0.500	ENVE	Max	-2	0	1	0	0
777	0.000	ENVE	Min	-11	0	0	0	0
777	0.250	ENVE	Min	-11	0	0	0	0
777	0.500	ENVE	Min	-11	0	0	0	0
778	0.000	ENVE	Max	24	2	1	1	0
778	0.750	ENVE	Max	24	0	1	0	0
778	1.500	ENVE	Max	24	0	1	0	0
778	0.000	ENVE	Min	-183	0	-1	-1	0
778	0.750	ENVE	Min	-183	-1	-1	0	-1
778	1.500	ENVE	Min	-183	-2	-1	-1	0
779	0.000	ENVE	Max	0	6	0	0	3
779	0.100	ENVE	Max	0	6	0	0	2
779	0.000	ENVE	Min	0	1	0	0	0
779	0.100	ENVE	Min	0	1	0	0	0
780	0.000	ENVE	Max	0	3	0	0	2
780	0.400	ENVE	Max	0	3	0	0	1
780	0.800	ENVE	Max	0	3	0	0	0
780	0.000	ENVE	Min	0	0	0	0	0
780	0.400	ENVE	Min	0	0	0	0	0
780	0.800	ENVE	Min	0	0	0	0	0
781	0.000	ENVE	Max	1	-1	0	0	0
781	0.015	ENVE	Max	1	-1	0	0	0
781	0.030	ENVE	Max	1	-1	0	0	0
781	0.000	ENVE	Min	0	-8	-1	0	0
781	0.015	ENVE	Min	0	-8	-1	0	0
781	0.030	ENVE	Min	0	-8	-1	0	0
782	0.000	ENVE	Max	1	-1	1	0	0
782	0.015	ENVE	Max	1	-1	1	0	0
782	0.030	ENVE	Max	1	-1	1	0	0
782	0.000	ENVE	Min	0	-11	-1	0	0
782	0.015	ENVE	Min	0	-11	-1	0	0
782	0.030	ENVE	Min	0	-11	-1	0	0
783	0.000	ENVE	Max	-2	0	0	0	0

783	0.525	ENVE	Max	-2	0	0	0	0
783	1.050	ENVE	Max	-2	0	0	0	0
783	0.000	ENVE	Min	-5	0	0	0	0
783	0.525	ENVE	Min	-5	0	0	0	0
783	1.050	ENVE	Min	-5	0	0	0	0
784	0.000	ENVE	Max	-2	0	0	0	0
784	0.525	ENVE	Max	-1	0	0	0	0
784	1.050	ENVE	Max	-1	0	0	0	0
784	0.000	ENVE	Min	-5	0	0	0	0
784	0.525	ENVE	Min	-5	0	0	0	0
784	1.050	ENVE	Min	-5	0	0	0	0
785	0.000	ENVE	Max	34	1	5	2	4
785	0.847	ENVE	Max	34	2	6	3	2
785	1.695	ENVE	Max	34	2	6	7	1
785	0.000	ENVE	Min	-306	-1	-4	-1	-4
785	0.847	ENVE	Min	-306	-2	-5	-3	-2
785	1.695	ENVE	Min	-305	-2	-6	-8	-1
786	0.000	ENVE	Max	35	0	0	0	0
786	1.138	ENVE	Max	36	0	0	0	0
786	2.276	ENVE	Max	36	0	0	0	0
786	0.000	ENVE	Min	-62	0	0	0	0
786	1.138	ENVE	Min	-62	0	0	0	0
786	2.276	ENVE	Min	-62	0	0	0	0
787	0.000	ENVE	Max	37	0	0	0	0
787	1.138	ENVE	Max	37	0	0	0	0
787	2.276	ENVE	Max	37	0	0	0	0
787	0.000	ENVE	Min	-54	0	0	0	0
787	1.138	ENVE	Min	-55	0	0	0	0
787	2.276	ENVE	Min	-55	0	0	0	0
788	0.000	ENVE	Max	28	1	5	2	4
788	0.847	ENVE	Max	29	2	6	3	2
788	1.695	ENVE	Max	29	2	6	7	1
788	0.000	ENVE	Min	-340	-1	-4	-1	-4
788	0.847	ENVE	Min	-340	-2	-5	-3	-2
788	1.695	ENVE	Min	-339	-2	-6	-8	-1
789	0.000	ENVE	Max	147	0	0	0	1
789	0.750	ENVE	Max	147	0	0	0	0
789	1.500	ENVE	Max	147	1	0	1	0
789	0.000	ENVE	Min	-28	0	-1	-1	0
789	0.750	ENVE	Min	-28	0	-1	0	0
789	1.500	ENVE	Min	-28	0	-1	0	0
790	0.000	ENVE	Max	9	0	0	0	0
790	0.988	ENVE	Max	9	0	0	0	0
790	1.975	ENVE	Max	9	0	0	0	0
790	0.000	ENVE	Min	-13	0	0	0	0
790	0.988	ENVE	Min	-13	0	0	0	0

790	1.975	ENVE	Min	-13	0	0	0	0
791	0.000	ENVE	Max	150	0	0	0	0
791	0.750	ENVE	Max	150	0	0	0	0
791	1.500	ENVE	Max	150	0	0	0	0
791	0.000	ENVE	Min	-28	0	0	-1	0
791	0.750	ENVE	Min	-28	0	0	0	0
791	1.500	ENVE	Min	-28	0	-1	0	0
792	0.000	ENVE	Max	125	0	0	0	0
792	1.078	ENVE	Max	124	0	0	0	0
792	2.157	ENVE	Max	124	0	0	0	0
792	0.000	ENVE	Min	33	0	0	0	0
792	1.078	ENVE	Min	33	0	0	0	0
792	2.157	ENVE	Min	33	0	0	0	0
793	0.000	ENVE	Max	146	0	0	0	0
793	1.078	ENVE	Max	146	0	0	0	0
793	2.157	ENVE	Max	146	0	0	0	0
793	0.000	ENVE	Min	35	0	0	0	0
793	1.078	ENVE	Min	35	0	0	0	0
793	2.157	ENVE	Min	35	0	0	0	0
794	0.000	ENVE	Max	1	0	0	0	0
794	0.428	ENVE	Max	1	0	0	0	0
794	0.857	ENVE	Max	1	0	0	0	0
794	1.285	ENVE	Max	1	0	0	0	0
794	0.000	ENVE	Min	-2	0	0	0	0
794	0.428	ENVE	Min	-2	0	0	0	0
794	0.857	ENVE	Min	-2	0	0	0	0
794	1.285	ENVE	Min	-2	0	0	0	0
795	0.000	ENVE	Max	0	0	0	0	0
795	0.300	ENVE	Max	0	0	0	0	1
795	0.600	ENVE	Max	0	0	0	0	1
795	0.000	ENVE	Min	0	-2	0	0	0
795	0.300	ENVE	Min	0	-2	0	0	0
795	0.600	ENVE	Min	0	-2	0	0	0
796	0.000	ENVE	Max	0	-1	0	0	1
796	0.100	ENVE	Max	0	-1	0	0	2
796	0.000	ENVE	Min	0	-4	0	0	0
796	0.100	ENVE	Min	0	-4	0	0	0
797	0.000	ENVE	Max	2	1	0	0	0
797	0.250	ENVE	Max	2	1	0	0	0
797	0.500	ENVE	Max	2	1	0	0	0
797	0.000	ENVE	Min	0	0	0	0	0
797	0.250	ENVE	Min	0	0	0	0	0
797	0.500	ENVE	Min	0	0	0	0	0
798	0.000	ENVE	Max	25	0	0	0	0
798	0.750	ENVE	Max	24	0	0	1	0
798	1.500	ENVE	Max	24	0	2	0	1

798	0.000	ENVE	Min	-179	-1	-2	0	-1
798	0.750	ENVE	Min	-179	-1	-1	0	0
798	1.500	ENVE	Min	-179	-1	0	0	0
799	0.000	ENVE	Max	0	3	0	0	2
799	0.321	ENVE	Max	0	3	0	0	1
799	0.643	ENVE	Max	0	3	0	0	0
799	0.000	ENVE	Min	-2	0	0	0	0
799	0.321	ENVE	Min	-2	0	0	0	0
799	0.643	ENVE	Min	-2	0	0	0	0
800	0.000	ENVE	Max	5	0	0	0	0
800	0.988	ENVE	Max	5	0	0	0	0
800	1.975	ENVE	Max	5	0	0	0	0
800	0.000	ENVE	Min	-8	0	0	0	0
800	0.988	ENVE	Min	-8	0	0	0	0
800	1.975	ENVE	Min	-8	0	0	0	0
801	0.000	ENVE	Max	2	0	0	0	0
801	0.321	ENVE	Max	2	0	0	0	1
801	0.643	ENVE	Max	2	0	0	0	3
801	0.000	ENVE	Min	0	-5	0	0	0
801	0.321	ENVE	Min	0	-5	0	0	0
801	0.643	ENVE	Min	0	-5	0	0	0
802	0.000	ENVE	Max	3	1	1	0	0
802	0.250	ENVE	Max	3	1	1	0	0
802	0.500	ENVE	Max	3	1	1	0	0
802	0.000	ENVE	Min	0	0	0	0	0
802	0.250	ENVE	Min	0	0	0	0	0
802	0.500	ENVE	Min	0	0	0	0	-1
803	0.000	ENVE	Max	23	2	1	0	0
803	0.750	ENVE	Max	23	1	1	0	0
803	1.500	ENVE	Max	23	0	1	1	0
803	0.000	ENVE	Min	-182	0	-1	-1	0
803	0.750	ENVE	Min	-182	0	-1	0	-1
803	1.500	ENVE	Min	-182	-2	-1	-1	0
804	0.000	ENVE	Max	0	6	0	0	3
804	0.100	ENVE	Max	0	6	0	0	2
804	0.000	ENVE	Min	0	1	0	0	0
804	0.100	ENVE	Min	0	1	0	0	0
805	0.000	ENVE	Max	0	3	0	0	2
805	0.400	ENVE	Max	0	3	0	0	1
805	0.800	ENVE	Max	0	3	0	0	0
805	0.000	ENVE	Min	0	0	0	0	0
805	0.400	ENVE	Min	0	0	0	0	0
805	0.800	ENVE	Min	0	0	0	0	0
806	0.000	ENVE	Max	1	-1	0	0	0
806	0.015	ENVE	Max	1	-1	0	0	0
806	0.030	ENVE	Max	1	-1	0	0	0

806	0.000	ENVE	Min	0	-8	-2	0	0
806	0.015	ENVE	Min	0	-8	-2	0	0
806	0.030	ENVE	Min	0	-8	-2	0	0
807	0.000	ENVE	Max	1	-1	0	0	0
807	0.015	ENVE	Max	1	-1	0	0	0
807	0.030	ENVE	Max	1	-1	0	0	0
807	0.000	ENVE	Min	0	-11	-2	0	0
807	0.015	ENVE	Min	0	-11	-2	0	0
807	0.030	ENVE	Min	0	-11	-2	0	0
808	0.000	ENVE	Max	1	0	0	0	0
808	0.616	ENVE	Max	1	0	0	0	0
808	1.231	ENVE	Max	1	0	0	0	0
808	0.000	ENVE	Min	-6	0	0	0	0
808	0.616	ENVE	Min	-6	0	0	0	0
808	1.231	ENVE	Min	-6	0	0	0	0
809	0.000	ENVE	Max	1	0	0	0	0
809	0.616	ENVE	Max	1	0	0	0	0
809	1.231	ENVE	Max	1	0	0	0	0
809	0.000	ENVE	Min	-6	0	0	0	0
809	0.616	ENVE	Min	-6	0	0	0	0
809	1.231	ENVE	Min	-6	0	0	0	0
810	0.000	ENVE	Max	11	0	0	0	0
810	0.525	ENVE	Max	11	0	0	0	0
810	1.050	ENVE	Max	11	0	0	0	0
810	0.000	ENVE	Min	2	0	0	0	0
810	0.525	ENVE	Min	2	0	0	0	0
810	1.050	ENVE	Min	2	0	0	0	0
811	0.000	ENVE	Max	14	0	0	0	0
811	0.525	ENVE	Max	14	0	0	0	0
811	1.050	ENVE	Max	14	0	0	0	0
811	0.000	ENVE	Min	2	0	0	0	0
811	0.525	ENVE	Min	2	0	0	0	0
811	1.050	ENVE	Min	2	0	0	0	0
812	0.000	ENVE	Max	147	0	1	1	0
812	0.750	ENVE	Max	147	0	1	0	0
812	1.500	ENVE	Max	147	1	1	0	1
812	0.000	ENVE	Min	-27	-1	0	0	0
812	0.750	ENVE	Min	-27	0	0	0	0
812	1.500	ENVE	Min	-27	0	0	-1	0
813	0.000	ENVE	Max	9	0	0	0	0
813	0.988	ENVE	Max	9	0	0	0	0
813	1.975	ENVE	Max	9	0	0	0	0
813	0.000	ENVE	Min	-6	0	0	0	0
813	0.988	ENVE	Min	-6	0	0	0	0
813	1.975	ENVE	Min	-6	0	0	0	0
814	0.000	ENVE	Max	147	0	1	0	0

814	0.750	ENVE	Max	147	0	0	0	0
814	1.500	ENVE	Max	147	0	0	0	0
814	0.000	ENVE	Min	-27	0	0	0	0
814	0.750	ENVE	Min	-27	0	0	0	0
814	1.500	ENVE	Min	-27	0	-1	-1	0
815	0.000	ENVE	Max	4	0	0	0	0
815	0.428	ENVE	Max	4	0	0	0	0
815	0.857	ENVE	Max	4	0	0	0	0
815	1.285	ENVE	Max	4	0	0	0	0
815	0.000	ENVE	Min	-1	0	0	0	0
815	0.428	ENVE	Min	-1	0	0	0	0
815	0.857	ENVE	Min	-1	0	0	0	0
815	1.285	ENVE	Min	-1	0	0	0	0
816	0.000	ENVE	Max	97	0	0	0	0
816	1.078	ENVE	Max	97	0	0	0	0
816	2.157	ENVE	Max	97	0	0	0	0
816	0.000	ENVE	Min	22	0	0	0	0
816	1.078	ENVE	Min	22	0	0	0	0
816	2.157	ENVE	Min	22	0	0	0	0
817	0.000	ENVE	Max	130	0	0	0	0
817	1.078	ENVE	Max	130	0	0	0	0
817	2.157	ENVE	Max	130	0	0	0	0
817	0.000	ENVE	Min	28	0	0	0	0
817	1.078	ENVE	Min	29	0	0	0	0
817	2.157	ENVE	Min	29	0	0	0	0
818	0.000	ENVE	Max	0	0	0	0	0
818	0.300	ENVE	Max	0	0	0	0	1
818	0.600	ENVE	Max	0	0	0	0	1
818	0.000	ENVE	Min	0	-2	0	0	0
818	0.300	ENVE	Min	0	-2	0	0	0
818	0.600	ENVE	Min	0	-2	0	0	0
819	0.000	ENVE	Max	0	-1	0	0	1
819	0.100	ENVE	Max	0	-1	0	0	2
819	0.000	ENVE	Min	0	-4	0	0	0
819	0.100	ENVE	Min	0	-4	0	0	0
820	0.000	ENVE	Max	-2	0	0	0	0
820	0.250	ENVE	Max	-2	0	0	0	0
820	0.500	ENVE	Max	-2	0	0	0	0
820	0.000	ENVE	Min	-9	-1	0	0	0
820	0.250	ENVE	Min	-9	-1	0	0	0
820	0.500	ENVE	Min	-9	-1	0	0	0
821	0.000	ENVE	Max	41	1	0	0	1
821	0.750	ENVE	Max	41	1	1	0	0
821	1.500	ENVE	Max	41	1	2	0	0
821	0.000	ENVE	Min	-137	0	-2	0	0
821	0.750	ENVE	Min	-138	0	0	0	0

821	1.500	ENVE	Min	-138	0	0	0	-1
822	0.000	ENVE	Max	0	0	0	0	2
822	0.428	ENVE	Max	0	0	0	0	2
822	0.857	ENVE	Max	0	0	0	0	2
822	1.285	ENVE	Max	0	0	0	0	3
822	0.000	ENVE	Min	0	-1	0	0	0
822	0.428	ENVE	Min	0	-1	0	0	0
822	0.857	ENVE	Min	0	-1	0	0	0
822	1.285	ENVE	Min	0	-1	0	0	0
823	0.000	ENVE	Max	13	0	0	0	0
823	0.988	ENVE	Max	13	0	0	0	0
823	1.975	ENVE	Max	13	0	0	0	0
823	0.000	ENVE	Min	-12	0	0	0	0
823	0.988	ENVE	Min	-12	0	0	0	0
823	1.975	ENVE	Min	-12	0	0	0	0
824	0.000	ENVE	Max	-2	0	1	0	0
824	0.250	ENVE	Max	-2	0	1	0	0
824	0.500	ENVE	Max	-2	0	1	0	0
824	0.000	ENVE	Min	-11	0	0	0	0
824	0.250	ENVE	Min	-11	0	0	0	0
824	0.500	ENVE	Min	-11	0	0	0	0
825	0.000	ENVE	Max	40	2	1	1	0
825	0.750	ENVE	Max	40	0	1	0	0
825	1.500	ENVE	Max	40	0	1	0	0
825	0.000	ENVE	Min	-139	0	-1	-1	0
825	0.750	ENVE	Min	-139	-1	-1	0	-1
825	1.500	ENVE	Min	-139	-2	-1	-1	0
826	0.000	ENVE	Max	0	6	0	0	3
826	0.100	ENVE	Max	0	6	0	0	2
826	0.000	ENVE	Min	0	1	0	0	0
826	0.100	ENVE	Min	0	1	0	0	0
827	0.000	ENVE	Max	0	3	0	0	2
827	0.400	ENVE	Max	0	3	0	0	1
827	0.800	ENVE	Max	0	3	0	0	0
827	0.000	ENVE	Min	0	0	0	0	0
827	0.400	ENVE	Min	0	0	0	0	0
827	0.800	ENVE	Min	0	0	0	0	0
828	0.000	ENVE	Max	1	0	1	0	0
828	0.015	ENVE	Max	1	0	1	0	0
828	0.030	ENVE	Max	1	0	1	0	0
828	0.000	ENVE	Min	0	-4	0	0	0
828	0.015	ENVE	Min	0	-4	0	0	0
828	0.030	ENVE	Min	0	-4	0	0	0
829	0.000	ENVE	Max	1	-1	0	0	0
829	0.015	ENVE	Max	1	-1	0	0	0
829	0.030	ENVE	Max	1	-1	0	0	0

829	0.000	ENVE	Min	0	-7	0	0	0
829	0.015	ENVE	Min	0	-7	0	0	0
829	0.030	ENVE	Min	0	-7	0	0	0
830	0.000	ENVE	Max	-1	0	0	0	0
830	0.525	ENVE	Max	-1	0	0	0	0
830	1.050	ENVE	Max	-1	0	0	0	0
830	0.000	ENVE	Min	-4	0	0	0	0
830	0.525	ENVE	Min	-4	0	0	0	0
830	1.050	ENVE	Min	-4	0	0	0	0
831	0.000	ENVE	Max	-1	0	0	0	0
831	0.525	ENVE	Max	-1	0	0	0	0
831	1.050	ENVE	Max	-1	0	0	0	0
831	0.000	ENVE	Min	-4	0	0	0	0
831	0.525	ENVE	Min	-4	0	0	0	0
831	1.050	ENVE	Min	-4	0	0	0	0
832	0.000	ENVE	Max	170	0	0	0	1
832	0.750	ENVE	Max	170	0	0	0	0
832	1.500	ENVE	Max	170	1	0	1	0
832	0.000	ENVE	Min	-13	0	-1	-1	0
832	0.750	ENVE	Min	-13	0	-1	0	0
832	1.500	ENVE	Min	-13	0	-1	0	0
833	0.000	ENVE	Max	6	0	0	0	0
833	0.988	ENVE	Max	6	0	0	0	0
833	1.975	ENVE	Max	6	0	0	0	0
833	0.000	ENVE	Min	-6	0	0	0	0
833	0.988	ENVE	Min	-6	0	0	0	0
833	1.975	ENVE	Min	-6	0	0	0	0
834	0.000	ENVE	Max	173	0	0	0	0
834	0.750	ENVE	Max	173	0	0	0	0
834	1.500	ENVE	Max	173	0	0	0	0
834	0.000	ENVE	Min	-13	0	0	-1	0
834	0.750	ENVE	Min	-13	0	-1	0	0
834	1.500	ENVE	Min	-13	0	-1	0	0
835	0.000	ENVE	Max	-29	0	0	0	0
835	1.078	ENVE	Max	-29	0	0	0	0
835	2.157	ENVE	Max	-29	0	0	0	0
835	0.000	ENVE	Min	-123	0	0	0	0
835	1.078	ENVE	Min	-123	0	0	0	0
835	2.157	ENVE	Min	-123	0	0	0	0
836	0.000	ENVE	Max	-30	0	0	0	0
836	1.078	ENVE	Max	-30	0	0	0	0
836	2.157	ENVE	Max	-30	0	0	0	0
836	0.000	ENVE	Min	-134	0	0	0	0
836	1.078	ENVE	Min	-135	0	0	0	0
836	2.157	ENVE	Min	-135	0	0	0	0
837	0.000	ENVE	Max	0	0	0	0	0

837	0.428	ENVE	Max	0	0	0	0	0
837	0.857	ENVE	Max	0	0	0	0	0
837	1.285	ENVE	Max	0	0	0	0	0
837	0.000	ENVE	Min	-3	0	0	0	0
837	0.428	ENVE	Min	-3	0	0	0	0
837	0.857	ENVE	Min	-3	0	0	0	0
837	1.285	ENVE	Min	-3	0	0	0	0
838	0.000	ENVE	Max	0	0	0	0	0
838	0.300	ENVE	Max	0	0	0	0	1
838	0.600	ENVE	Max	0	0	0	0	1
838	0.000	ENVE	Min	0	-2	0	0	0
838	0.300	ENVE	Min	0	-2	0	0	0
838	0.600	ENVE	Min	0	-2	0	0	0
839	0.000	ENVE	Max	0	-1	0	0	1
839	0.100	ENVE	Max	0	-1	0	0	2
839	0.000	ENVE	Min	0	-4	0	0	0
839	0.100	ENVE	Min	0	-4	0	0	0
840	0.000	ENVE	Max	2	1	0	0	0
840	0.250	ENVE	Max	2	1	0	0	0
840	0.500	ENVE	Max	2	1	0	0	0
840	0.000	ENVE	Min	0	0	0	0	0
840	0.250	ENVE	Min	0	0	0	0	0
840	0.500	ENVE	Min	0	0	0	0	0
841	0.000	ENVE	Max	40	0	-1	0	0
841	0.750	ENVE	Max	40	0	0	0	0
841	1.500	ENVE	Max	40	0	1	0	1
841	0.000	ENVE	Min	-134	-1	-2	-1	-1
841	0.750	ENVE	Min	-134	-1	-1	0	0
841	1.500	ENVE	Min	-134	-1	0	0	0
842	0.000	ENVE	Max	0	3	0	0	2
842	0.321	ENVE	Max	0	3	0	0	1
842	0.643	ENVE	Max	0	3	0	0	0
842	0.000	ENVE	Min	-1	0	0	0	0
842	0.321	ENVE	Min	-1	0	0	0	0
842	0.643	ENVE	Min	-1	0	0	0	0
843	0.000	ENVE	Max	13	0	0	0	0
843	0.988	ENVE	Max	13	0	0	0	0
843	1.975	ENVE	Max	13	0	0	0	0
843	0.000	ENVE	Min	-17	0	0	0	0
843	0.988	ENVE	Min	-17	0	0	0	0
843	1.975	ENVE	Min	-17	0	0	0	0
844	0.000	ENVE	Max	1	0	0	0	0
844	0.321	ENVE	Max	1	0	0	0	1
844	0.643	ENVE	Max	1	0	0	0	3
844	0.000	ENVE	Min	-1	-5	0	0	0
844	0.321	ENVE	Min	-1	-5	0	0	0

844	0.643	ENVE	Min	-1	-5	0	0	0
845	0.000	ENVE	Max	2	1	1	0	0
845	0.250	ENVE	Max	2	1	1	0	0
845	0.500	ENVE	Max	2	1	1	0	0
845	0.000	ENVE	Min	0	0	0	0	0
845	0.250	ENVE	Min	0	0	0	0	0
845	0.500	ENVE	Min	0	0	0	0	0
846	0.000	ENVE	Max	40	2	1	0	1
846	0.750	ENVE	Max	40	1	1	0	0
846	1.500	ENVE	Max	40	0	1	1	0
846	0.000	ENVE	Min	-138	1	-1	-1	0
846	0.750	ENVE	Min	-138	0	-1	0	0
846	1.500	ENVE	Min	-138	-1	-1	-1	0
847	0.000	ENVE	Max	0	6	0	0	3
847	0.100	ENVE	Max	0	6	0	0	2
847	0.000	ENVE	Min	0	1	0	0	0
847	0.100	ENVE	Min	0	1	0	0	0
848	0.000	ENVE	Max	0	3	0	0	2
848	0.400	ENVE	Max	0	3	0	0	1
848	0.800	ENVE	Max	0	3	0	0	0
848	0.000	ENVE	Min	0	0	0	0	0
848	0.400	ENVE	Min	0	0	0	0	0
848	0.800	ENVE	Min	0	0	0	0	0
849	0.000	ENVE	Max	1	-1	0	0	0
849	0.015	ENVE	Max	1	-1	0	0	0
849	0.030	ENVE	Max	1	-1	0	0	0
849	0.000	ENVE	Min	0	-8	-1	0	0
849	0.015	ENVE	Min	0	-8	-1	0	0
849	0.030	ENVE	Min	0	-8	-1	0	0
850	0.000	ENVE	Max	1	-1	1	0	0
850	0.015	ENVE	Max	1	-1	1	0	0
850	0.030	ENVE	Max	1	-1	1	0	0
850	0.000	ENVE	Min	0	-11	-1	0	0
850	0.015	ENVE	Min	0	-11	-1	0	0
850	0.030	ENVE	Min	0	-11	-1	0	0
851	0.000	ENVE	Max	25	0	0	0	0
851	0.616	ENVE	Max	25	0	0	0	0
851	1.231	ENVE	Max	25	0	0	0	0
851	0.000	ENVE	Min	-49	0	0	0	0
851	0.616	ENVE	Min	-49	0	0	0	0
851	1.231	ENVE	Min	-49	0	0	0	0
852	0.000	ENVE	Max	26	0	0	0	0
852	0.616	ENVE	Max	26	0	0	0	0
852	1.231	ENVE	Max	26	0	0	0	0
852	0.000	ENVE	Min	-55	0	0	0	0
852	0.616	ENVE	Min	-55	0	0	0	0

852	1.231	ENVE	Min	-55	0	0	0	0
853	0.000	ENVE	Max	-11	1	0	0	1
853	0.525	ENVE	Max	-11	1	0	0	0
853	1.050	ENVE	Max	-11	1	0	0	0
853	0.000	ENVE	Min	-165	0	-1	-1	0
853	0.525	ENVE	Min	-165	0	-1	0	0
853	1.050	ENVE	Min	-165	0	-1	0	0
854	0.000	ENVE	Max	-14	0	0	0	0
854	0.525	ENVE	Max	-14	0	0	0	0
854	1.050	ENVE	Max	-13	0	0	0	0
854	0.000	ENVE	Min	-204	-1	-1	-1	-1
854	0.525	ENVE	Min	-204	-1	-1	0	-1
854	1.050	ENVE	Min	-204	-1	-1	0	0
855	0.000	ENVE	Max	170	0	1	1	0
855	0.750	ENVE	Max	170	0	1	0	0
855	1.500	ENVE	Max	170	0	1	0	1
855	0.000	ENVE	Min	-13	-1	0	0	0
855	0.750	ENVE	Min	-13	0	0	0	0
855	1.500	ENVE	Min	-13	0	0	-1	0
856	0.000	ENVE	Max	5	0	0	0	0
856	0.988	ENVE	Max	5	0	0	0	0
856	1.975	ENVE	Max	5	0	0	0	0
856	0.000	ENVE	Min	-4	0	0	0	0
856	0.988	ENVE	Min	-4	0	0	0	0
856	1.975	ENVE	Min	-4	0	0	0	0
857	0.000	ENVE	Max	172	0	1	0	0
857	0.750	ENVE	Max	172	0	1	0	0
857	1.500	ENVE	Max	172	0	0	0	0
857	0.000	ENVE	Min	-12	0	0	0	0
857	0.750	ENVE	Min	-12	0	0	0	0
857	1.500	ENVE	Min	-12	0	0	-1	0
858	0.000	ENVE	Max	3	0	0	0	0
858	0.428	ENVE	Max	3	0	0	0	0
858	0.857	ENVE	Max	3	0	0	0	0
858	1.285	ENVE	Max	3	0	0	0	0
858	0.000	ENVE	Min	-1	0	0	0	0
858	0.428	ENVE	Min	-1	0	0	0	0
858	0.857	ENVE	Min	-1	0	0	0	0
858	1.285	ENVE	Min	-1	0	0	0	0
859	0.000	ENVE	Max	101	0	0	0	0
859	1.078	ENVE	Max	101	0	0	0	0
859	2.157	ENVE	Max	101	0	0	0	0
859	0.000	ENVE	Min	26	0	0	0	0
859	1.078	ENVE	Min	26	0	0	0	0
859	2.157	ENVE	Min	26	0	0	0	0
860	0.000	ENVE	Max	114	0	0	0	0

860	1.078	ENVE	Max	114	0	0	0	0
860	2.157	ENVE	Max	114	0	0	0	0
860	0.000	ENVE	Min	27	0	0	0	0
860	1.078	ENVE	Min	27	0	0	0	0
860	2.157	ENVE	Min	27	0	0	0	0
861	0.000	ENVE	Max	0	0	0	0	0
861	0.300	ENVE	Max	0	0	0	0	1
861	0.600	ENVE	Max	0	0	0	0	1
861	0.000	ENVE	Min	0	-2	0	0	0
861	0.300	ENVE	Min	0	-2	0	0	0
861	0.600	ENVE	Min	0	-2	0	0	0
862	0.000	ENVE	Max	0	-1	0	0	1
862	0.100	ENVE	Max	0	-1	0	0	2
862	0.000	ENVE	Min	0	-4	0	0	0
862	0.100	ENVE	Min	0	-4	0	0	0
863	0.000	ENVE	Max	-2	1	0	0	0
863	0.250	ENVE	Max	-2	1	0	0	0
863	0.500	ENVE	Max	-2	1	0	0	0
863	0.000	ENVE	Min	-9	-1	0	0	0
863	0.250	ENVE	Min	-9	-1	0	0	0
863	0.500	ENVE	Min	-9	-1	0	0	0
864	0.000	ENVE	Max	95	1	0	0	0
864	0.750	ENVE	Max	95	1	1	0	0
864	1.500	ENVE	Max	95	1	2	0	0
864	0.000	ENVE	Min	-59	-1	-2	-1	-1
864	0.750	ENVE	Min	-59	-1	0	0	0
864	1.500	ENVE	Min	-59	-1	0	-1	-1
865	0.000	ENVE	Max	0	0	0	0	2
865	0.428	ENVE	Max	0	0	0	0	2
865	0.857	ENVE	Max	0	0	0	0	2
865	1.285	ENVE	Max	0	0	0	0	3
865	0.000	ENVE	Min	0	-1	0	0	0
865	0.428	ENVE	Min	0	-1	0	0	0
865	0.857	ENVE	Min	0	-1	0	0	0
865	1.285	ENVE	Min	0	-1	0	0	0
866	0.000	ENVE	Max	22	0	0	0	0
866	0.988	ENVE	Max	22	0	0	0	0
866	1.975	ENVE	Max	22	0	0	0	0
866	0.000	ENVE	Min	-18	0	0	0	0
866	0.988	ENVE	Min	-19	0	0	0	0
866	1.975	ENVE	Min	-19	0	0	0	0
867	0.000	ENVE	Max	-2	0	1	0	0
867	0.250	ENVE	Max	-2	0	1	0	0
867	0.500	ENVE	Max	-2	0	1	0	0
867	0.000	ENVE	Min	-12	0	0	0	0
867	0.250	ENVE	Min	-11	0	0	0	0

867	0.500	ENVE	Min	-11	0	0	0	0
868	0.000	ENVE	Max	98	2	1	1	1
868	0.750	ENVE	Max	97	0	1	0	0
868	1.500	ENVE	Max	97	0	1	0	1
868	0.000	ENVE	Min	-58	0	-1	0	0
868	0.750	ENVE	Min	-58	-1	-1	0	0
868	1.500	ENVE	Min	-58	-2	-1	-1	0
869	0.000	ENVE	Max	0	6	0	0	3
869	0.100	ENVE	Max	0	6	0	0	2
869	0.000	ENVE	Min	0	1	0	0	0
869	0.100	ENVE	Min	0	1	0	0	0
870	0.000	ENVE	Max	0	3	0	0	2
870	0.400	ENVE	Max	0	3	0	0	1
870	0.800	ENVE	Max	0	3	0	0	0
870	0.000	ENVE	Min	0	0	0	0	0
870	0.400	ENVE	Min	0	0	0	0	0
870	0.800	ENVE	Min	0	0	0	0	0
871	0.000	ENVE	Max	1	0	1	0	0
871	0.015	ENVE	Max	1	0	1	0	0
871	0.030	ENVE	Max	1	0	1	0	0
871	0.000	ENVE	Min	0	-4	-1	0	0
871	0.015	ENVE	Min	0	-4	-1	0	0
871	0.030	ENVE	Min	0	-4	-1	0	0
872	0.000	ENVE	Max	1	-1	0	0	0
872	0.015	ENVE	Max	1	-1	0	0	0
872	0.030	ENVE	Max	1	-1	0	0	0
872	0.000	ENVE	Min	0	-7	0	0	0
872	0.015	ENVE	Min	0	-7	0	0	0
872	0.030	ENVE	Min	0	-7	0	0	0
873	0.000	ENVE	Max	84	1	1	0	7
873	0.974	ENVE	Max	85	2	0	1	6
873	1.949	ENVE	Max	85	2	0	2	5
873	0.000	ENVE	Min	-334	-1	-2	-1	-7
873	0.974	ENVE	Min	-333	-2	-1	-1	-6
873	1.949	ENVE	Min	-332	-2	-1	-1	-5
874	0.000	ENVE	Max	25	0	0	0	0
874	1.385	ENVE	Max	25	0	0	0	0
874	2.769	ENVE	Max	25	0	0	0	0
874	0.000	ENVE	Min	-26	0	0	0	0
874	1.385	ENVE	Min	-26	0	0	0	0
874	2.769	ENVE	Min	-26	0	0	0	0
875	0.000	ENVE	Max	29	0	0	0	0
875	1.385	ENVE	Max	29	0	0	0	0
875	2.769	ENVE	Max	29	0	0	0	0
875	0.000	ENVE	Min	-24	0	0	0	0
875	1.385	ENVE	Min	-24	0	0	0	0

875	2.769	ENVE	Min	-25	0	0	0	0
876	0.000	ENVE	Max	81	1	1	0	7
876	0.974	ENVE	Max	81	2	0	1	6
876	1.949	ENVE	Max	81	2	0	2	5
876	0.000	ENVE	Min	-358	-1	-2	-1	-7
876	0.974	ENVE	Min	-358	-2	-1	-1	-6
876	1.949	ENVE	Min	-357	-2	-1	-1	-5
877	0.000	ENVE	Max	3	0	0	0	0
877	0.616	ENVE	Max	3	0	0	0	0
877	1.231	ENVE	Max	3	0	0	0	0
877	0.000	ENVE	Min	-16	0	0	0	0
877	0.616	ENVE	Min	-16	0	0	0	0
877	1.231	ENVE	Min	-16	0	0	0	0
878	0.000	ENVE	Max	10	0	0	0	0
878	0.616	ENVE	Max	10	0	0	0	0
878	1.231	ENVE	Max	10	0	0	0	0
878	0.000	ENVE	Min	-4	0	0	0	0
878	0.616	ENVE	Min	-4	0	0	0	0
878	1.231	ENVE	Min	-4	0	0	0	0
879	0.000	ENVE	Max	8	0	0	0	0
879	0.525	ENVE	Max	9	0	0	0	0
879	1.050	ENVE	Max	9	0	0	0	0
879	0.000	ENVE	Min	-4	0	0	0	0
879	0.525	ENVE	Min	-4	0	0	0	0
879	1.050	ENVE	Min	-4	0	0	0	0
880	0.000	ENVE	Max	1	0	0	0	0
880	0.525	ENVE	Max	2	0	0	0	0
880	1.050	ENVE	Max	2	0	0	0	0
880	0.000	ENVE	Min	-11	0	0	0	0
880	0.525	ENVE	Min	-11	0	0	0	0
880	1.050	ENVE	Min	-11	0	0	0	0
881	0.000	ENVE	Max	157	0	0	0	1
881	0.750	ENVE	Max	157	0	0	0	0
881	1.500	ENVE	Max	157	1	0	1	0
881	0.000	ENVE	Min	-16	0	-1	-1	0
881	0.750	ENVE	Min	-16	0	-1	0	0
881	1.500	ENVE	Min	-16	0	-1	0	0
882	0.000	ENVE	Max	6	0	0	0	0
882	0.988	ENVE	Max	6	0	0	0	0
882	1.975	ENVE	Max	6	0	0	0	0
882	0.000	ENVE	Min	-3	0	0	0	0
882	0.988	ENVE	Min	-3	0	0	0	0
882	1.975	ENVE	Min	-3	0	0	0	0
883	0.000	ENVE	Max	159	0	0	0	0
883	0.750	ENVE	Max	159	0	0	0	0
883	1.500	ENVE	Max	159	0	0	0	0

883	0.000	ENVE	Min	-15	0	0	-1	0
883	0.750	ENVE	Min	-15	0	0	0	0
883	1.500	ENVE	Min	-15	0	-1	0	0
884	0.000	ENVE	Max	-21	0	0	0	0
884	1.078	ENVE	Max	-21	0	0	0	0
884	2.157	ENVE	Max	-21	0	0	0	0
884	0.000	ENVE	Min	-86	0	0	0	0
884	1.078	ENVE	Min	-86	0	0	0	0
884	2.157	ENVE	Min	-86	0	0	0	0
885	0.000	ENVE	Max	-22	0	0	0	0
885	1.078	ENVE	Max	-22	0	0	0	0
885	2.157	ENVE	Max	-22	0	0	0	0
885	0.000	ENVE	Min	-95	0	0	0	0
885	1.078	ENVE	Min	-96	0	0	0	0
885	2.157	ENVE	Min	-96	0	0	0	0
886	0.000	ENVE	Max	0	0	0	0	0
886	0.428	ENVE	Max	0	0	0	0	0
886	0.857	ENVE	Max	0	0	0	0	0
886	1.285	ENVE	Max	0	0	0	0	0
886	0.000	ENVE	Min	-2	0	0	0	0
886	0.428	ENVE	Min	-2	0	0	0	0
886	0.857	ENVE	Min	-2	0	0	0	0
886	1.285	ENVE	Min	-2	0	0	0	0
887	0.000	ENVE	Max	0	0	0	0	0
887	0.300	ENVE	Max	0	0	0	0	1
887	0.600	ENVE	Max	0	0	0	0	1
887	0.000	ENVE	Min	0	-2	0	0	0
887	0.300	ENVE	Min	0	-2	0	0	0
887	0.600	ENVE	Min	0	-2	0	0	0
888	0.000	ENVE	Max	0	-1	0	0	1
888	0.100	ENVE	Max	0	-1	0	0	2
888	0.000	ENVE	Min	0	-4	0	0	0
888	0.100	ENVE	Min	0	-4	0	0	0
889	0.000	ENVE	Max	2	1	0	0	0
889	0.250	ENVE	Max	2	1	0	0	0
889	0.500	ENVE	Max	2	1	0	0	0
889	0.000	ENVE	Min	0	0	0	0	0
889	0.250	ENVE	Min	0	0	0	0	0
889	0.500	ENVE	Min	0	0	0	0	0
890	0.000	ENVE	Max	98	1	0	0	1
890	0.750	ENVE	Max	97	1	0	0	0
890	1.500	ENVE	Max	97	1	2	0	0
890	0.000	ENVE	Min	-55	0	-2	-1	0
890	0.750	ENVE	Min	-55	0	-1	0	0
890	1.500	ENVE	Min	-55	0	0	-1	-1
891	0.000	ENVE	Max	0	3	0	0	2

891	0.321	ENVE	Max	0	3	0	0	1
891	0.643	ENVE	Max	0	3	0	0	0
891	0.000	ENVE	Min	-1	0	0	0	0
891	0.321	ENVE	Min	-1	0	0	0	0
891	0.643	ENVE	Min	-1	0	0	0	0
892	0.000	ENVE	Max	20	0	0	0	0
892	0.988	ENVE	Max	20	0	0	0	0
892	1.975	ENVE	Max	20	0	0	0	0
892	0.000	ENVE	Min	-23	0	0	0	0
892	0.988	ENVE	Min	-23	0	0	0	0
892	1.975	ENVE	Min	-23	0	0	0	0
893	0.000	ENVE	Max	1	0	0	0	0
893	0.321	ENVE	Max	1	0	0	0	1
893	0.643	ENVE	Max	1	0	0	0	3
893	0.000	ENVE	Min	0	-5	0	0	0
893	0.321	ENVE	Min	0	-5	0	0	0
893	0.643	ENVE	Min	0	-5	0	0	0
894	0.000	ENVE	Max	2	1	1	0	0
894	0.250	ENVE	Max	2	1	1	0	0
894	0.500	ENVE	Max	2	1	1	0	0
894	0.000	ENVE	Min	0	0	0	0	0
894	0.250	ENVE	Min	0	0	0	0	0
894	0.500	ENVE	Min	0	0	0	0	0
895	0.000	ENVE	Max	97	2	0	0	1
895	0.750	ENVE	Max	97	1	0	0	0
895	1.500	ENVE	Max	97	0	0	1	1
895	0.000	ENVE	Min	-56	0	-1	-1	0
895	0.750	ENVE	Min	-57	0	-1	0	0
895	1.500	ENVE	Min	-57	-1	-1	0	0
896	0.000	ENVE	Max	1	6	0	0	3
896	0.100	ENVE	Max	1	6	0	0	2
896	0.000	ENVE	Min	-1	1	0	0	0
896	0.100	ENVE	Min	-1	1	0	0	0
897	0.000	ENVE	Max	0	3	0	0	2
897	0.400	ENVE	Max	0	3	0	0	1
897	0.800	ENVE	Max	0	3	0	0	0
897	0.000	ENVE	Min	0	0	0	0	0
897	0.400	ENVE	Min	0	0	0	0	0
897	0.800	ENVE	Min	0	0	0	0	0
898	0.000	ENVE	Max	1	-1	0	0	0
898	0.015	ENVE	Max	1	-1	0	0	0
898	0.030	ENVE	Max	1	-1	0	0	0
898	0.000	ENVE	Min	0	-8	-1	0	0
898	0.015	ENVE	Min	0	-8	-1	0	0
898	0.030	ENVE	Min	0	-8	-1	0	0
899	0.000	ENVE	Max	1	-1	1	0	0

899	0.015	ENVE	Max	1	-1	1	0	0
899	0.030	ENVE	Max	1	-1	1	0	0
899	0.000	ENVE	Min	0	-11	-1	0	0
899	0.015	ENVE	Min	0	-11	-1	0	0
899	0.030	ENVE	Min	0	-11	-1	0	0
900	0.000	ENVE	Max	1	0	0	0	0
900	0.616	ENVE	Max	1	0	0	0	0
900	1.231	ENVE	Max	1	0	0	0	0
900	0.000	ENVE	Min	-3	0	0	0	0
900	0.616	ENVE	Min	-3	0	0	0	0
900	1.231	ENVE	Min	-3	0	0	0	0
901	0.000	ENVE	Max	0	0	0	0	0
901	0.616	ENVE	Max	0	0	0	0	0
901	1.231	ENVE	Max	0	0	0	0	0
901	0.000	ENVE	Min	-8	0	0	0	0
901	0.616	ENVE	Min	-8	0	0	0	0
901	1.231	ENVE	Min	-8	0	0	0	0
902	0.000	ENVE	Max	11	0	0	0	0
902	0.525	ENVE	Max	11	0	0	0	0
902	1.050	ENVE	Max	11	0	0	0	0
902	0.000	ENVE	Min	2	-1	0	0	-1
902	0.525	ENVE	Min	2	-1	0	0	0
902	1.050	ENVE	Min	2	-1	0	0	0
903	0.000	ENVE	Max	14	0	0	0	0
903	0.525	ENVE	Max	14	0	0	0	0
903	1.050	ENVE	Max	14	0	0	0	0
903	0.000	ENVE	Min	2	-1	0	0	-1
903	0.525	ENVE	Min	2	-1	0	0	0
903	1.050	ENVE	Min	2	-1	0	0	0
904	0.000	ENVE	Max	157	0	1	1	0
904	0.750	ENVE	Max	157	0	1	0	0
904	1.500	ENVE	Max	157	0	1	0	1
904	0.000	ENVE	Min	-15	-1	0	0	0
904	0.750	ENVE	Min	-15	0	0	0	0
904	1.500	ENVE	Min	-15	0	0	-1	0
905	0.000	ENVE	Max	7	0	0	0	0
905	0.988	ENVE	Max	7	0	0	0	0
905	1.975	ENVE	Max	7	0	0	0	0
905	0.000	ENVE	Min	-8	0	0	0	0
905	0.988	ENVE	Min	-8	0	0	0	0
905	1.975	ENVE	Min	-8	0	0	0	0
906	0.000	ENVE	Max	161	0	1	0	0
906	0.750	ENVE	Max	161	0	0	0	0
906	1.500	ENVE	Max	161	0	0	0	0
906	0.000	ENVE	Min	-14	0	0	0	0
906	0.750	ENVE	Min	-14	0	0	0	0

906	1.500	ENVE	Min	-14	0	0	-1	0
907	0.000	ENVE	Max	2	0	0	0	0
907	0.428	ENVE	Max	2	0	0	0	0
907	0.857	ENVE	Max	2	0	0	0	0
907	1.285	ENVE	Max	2	0	0	0	0
907	0.000	ENVE	Min	-1	0	0	0	0
907	0.428	ENVE	Min	-1	0	0	0	0
907	0.857	ENVE	Min	-1	0	0	0	0
907	1.285	ENVE	Min	-1	0	0	0	0
908	0.000	ENVE	Max	66	0	0	0	0
908	1.078	ENVE	Max	66	0	0	0	0
908	2.157	ENVE	Max	66	0	0	0	0
908	0.000	ENVE	Min	17	0	0	0	0
908	1.078	ENVE	Min	17	0	0	0	0
908	2.157	ENVE	Min	17	0	0	0	0
909	0.000	ENVE	Max	75	0	0	0	0
909	1.078	ENVE	Max	75	0	0	0	0
909	2.157	ENVE	Max	75	0	0	0	0
909	0.000	ENVE	Min	18	0	0	0	0
909	1.078	ENVE	Min	18	0	0	0	0
909	2.157	ENVE	Min	18	0	0	0	0
910	0.000	ENVE	Max	0	0	0	0	0
910	0.300	ENVE	Max	0	0	0	0	1
910	0.600	ENVE	Max	0	0	0	0	1
910	0.000	ENVE	Min	0	-2	0	0	0
910	0.300	ENVE	Min	0	-2	0	0	0
910	0.600	ENVE	Min	0	-2	0	0	0
911	0.000	ENVE	Max	0	-1	0	0	1
911	0.100	ENVE	Max	0	-1	0	0	2
911	0.000	ENVE	Min	0	-4	0	0	0
911	0.100	ENVE	Min	0	-4	0	0	0
912	0.000	ENVE	Max	-2	1	0	0	0
912	0.250	ENVE	Max	-2	1	0	0	0
912	0.500	ENVE	Max	-2	1	0	0	0
912	0.000	ENVE	Min	-9	-1	0	0	0
912	0.250	ENVE	Min	-9	-1	0	0	0
912	0.500	ENVE	Min	-9	-1	0	0	0
913	0.000	ENVE	Max	195	0	0	0	0
913	0.750	ENVE	Max	194	0	1	0	0
913	1.500	ENVE	Max	194	0	2	0	1
913	0.000	ENVE	Min	7	-1	-2	-1	-1
913	0.750	ENVE	Min	7	-1	0	0	0
913	1.500	ENVE	Min	7	-1	0	-1	0
914	0.000	ENVE	Max	0	0	0	0	2
914	0.428	ENVE	Max	0	0	0	0	2
914	0.857	ENVE	Max	0	0	0	0	2

914	1.285	ENVE	Max	0	0	0	0	3
914	0.000	ENVE	Min	0	-1	0	0	0
914	0.428	ENVE	Min	0	-1	0	0	0
914	0.857	ENVE	Min	0	-1	0	0	0
914	1.285	ENVE	Min	0	-1	0	0	0
915	0.000	ENVE	Max	28	0	0	0	0
915	0.988	ENVE	Max	28	0	0	0	0
915	1.975	ENVE	Max	28	0	0	0	0
915	0.000	ENVE	Min	-25	0	0	0	0
915	0.988	ENVE	Min	-25	0	0	0	0
915	1.975	ENVE	Min	-25	0	0	0	0
916	0.000	ENVE	Max	-2	0	1	0	0
916	0.250	ENVE	Max	-2	0	1	0	0
916	0.500	ENVE	Max	-2	0	1	0	0
916	0.000	ENVE	Min	-12	0	0	0	0
916	0.250	ENVE	Min	-12	0	0	0	0
916	0.500	ENVE	Min	-11	0	0	0	0
917	0.000	ENVE	Max	210	2	1	1	1
917	0.750	ENVE	Max	209	0	1	0	0
917	1.500	ENVE	Max	209	0	1	0	1
917	0.000	ENVE	Min	10	0	0	0	0
917	0.750	ENVE	Min	10	-1	0	0	0
917	1.500	ENVE	Min	10	-2	0	-1	0
918	0.000	ENVE	Max	1	6	0	0	3
918	0.100	ENVE	Max	1	6	0	0	2
918	0.000	ENVE	Min	-1	1	0	0	0
918	0.100	ENVE	Min	-1	1	0	0	0
919	0.000	ENVE	Max	0	3	0	0	2
919	0.400	ENVE	Max	0	3	0	0	1
919	0.800	ENVE	Max	0	3	0	0	0
919	0.000	ENVE	Min	0	0	0	0	0
919	0.400	ENVE	Min	0	0	0	0	0
919	0.800	ENVE	Min	0	0	0	0	0
920	0.000	ENVE	Max	1	0	1	0	0
920	0.015	ENVE	Max	1	0	1	0	0
920	0.030	ENVE	Max	1	0	1	0	0
920	0.000	ENVE	Min	0	-4	-1	0	0
920	0.015	ENVE	Min	0	-4	-1	0	0
920	0.030	ENVE	Min	0	-4	-1	0	0
921	0.000	ENVE	Max	1	-1	0	0	0
921	0.015	ENVE	Max	1	-1	0	0	0
921	0.030	ENVE	Max	1	-1	0	0	0
921	0.000	ENVE	Min	0	-7	0	0	0
921	0.015	ENVE	Min	0	-7	0	0	0
921	0.030	ENVE	Min	0	-7	0	0	0
922	0.000	ENVE	Max	-2	0	0	0	0

922	0.525	ENVE	Max	-2	0	0	0	0
922	1.050	ENVE	Max	-2	0	0	0	0
922	0.000	ENVE	Min	-5	0	0	0	0
922	0.525	ENVE	Min	-5	0	0	0	0
922	1.050	ENVE	Min	-5	0	0	0	0
923	0.000	ENVE	Max	-1	0	0	0	0
923	0.525	ENVE	Max	-1	0	0	0	0
923	1.050	ENVE	Max	-1	0	0	0	0
923	0.000	ENVE	Min	-5	0	0	0	0
923	0.525	ENVE	Min	-4	0	0	0	0
923	1.050	ENVE	Min	-4	0	0	0	0
924	0.000	ENVE	Max	108	0	0	0	0
924	0.750	ENVE	Max	108	0	0	0	0
924	1.500	ENVE	Max	108	0	0	1	0
924	0.000	ENVE	Min	-35	-1	-1	-1	0
924	0.750	ENVE	Min	-35	0	-1	0	0
924	1.500	ENVE	Min	-35	0	-1	0	0
925	0.000	ENVE	Max	11	0	0	0	0
925	0.988	ENVE	Max	11	0	0	0	0
925	1.975	ENVE	Max	11	0	0	0	0
925	0.000	ENVE	Min	-7	0	0	0	0
925	0.988	ENVE	Min	-7	0	0	0	0
925	1.975	ENVE	Min	-7	0	0	0	0
926	0.000	ENVE	Max	110	0	1	0	0
926	0.750	ENVE	Max	110	0	0	0	0
926	1.500	ENVE	Max	110	0	0	0	0
926	0.000	ENVE	Min	-34	0	0	0	0
926	0.750	ENVE	Min	-35	0	0	0	0
926	1.500	ENVE	Min	-35	0	0	0	0
927	0.000	ENVE	Max	-12	0	0	0	0
927	1.078	ENVE	Max	-12	0	0	0	0
927	2.157	ENVE	Max	-12	0	0	0	0
927	0.000	ENVE	Min	-51	0	0	0	0
927	1.078	ENVE	Min	-51	0	0	0	0
927	2.157	ENVE	Min	-51	0	0	0	0
928	0.000	ENVE	Max	-13	0	0	0	0
928	1.078	ENVE	Max	-13	0	0	0	0
928	2.157	ENVE	Max	-13	0	0	0	0
928	0.000	ENVE	Min	-56	0	0	0	0
928	1.078	ENVE	Min	-56	0	0	0	0
928	2.157	ENVE	Min	-57	0	0	0	0
929	0.000	ENVE	Max	1	0	0	0	0
929	0.428	ENVE	Max	1	0	0	0	0
929	0.857	ENVE	Max	1	0	0	0	0
929	1.285	ENVE	Max	1	0	0	0	0
929	0.000	ENVE	Min	-2	0	0	0	0

929	0.428	ENVE	Min	-2	0	0	0	0
929	0.857	ENVE	Min	-2	0	0	0	0
929	1.285	ENVE	Min	-2	0	0	0	0
930	0.000	ENVE	Max	0	0	0	0	0
930	0.300	ENVE	Max	0	0	0	0	1
930	0.600	ENVE	Max	0	0	0	0	1
930	0.000	ENVE	Min	0	-2	0	0	0
930	0.300	ENVE	Min	0	-2	0	0	0
930	0.600	ENVE	Min	0	-2	0	0	0
931	0.000	ENVE	Max	0	-1	0	0	1
931	0.100	ENVE	Max	0	-1	0	0	2
931	0.000	ENVE	Min	0	-4	0	0	0
931	0.100	ENVE	Min	0	-4	0	0	0
932	0.000	ENVE	Max	2	1	0	0	0
932	0.250	ENVE	Max	2	1	0	0	0
932	0.500	ENVE	Max	2	1	0	0	0
932	0.000	ENVE	Min	0	0	0	0	0
932	0.250	ENVE	Min	0	0	0	0	0
932	0.500	ENVE	Min	0	0	0	0	0
933	0.000	ENVE	Max	211	2	-1	0	2
933	0.750	ENVE	Max	211	2	0	0	0
933	1.500	ENVE	Max	211	2	1	0	0
933	0.000	ENVE	Min	-2	0	-3	-2	0
933	0.750	ENVE	Min	-2	0	-1	-1	0
933	1.500	ENVE	Min	-2	0	0	-1	-1
934	0.000	ENVE	Max	0	3	0	0	2
934	0.321	ENVE	Max	0	3	0	0	1
934	0.643	ENVE	Max	0	3	0	0	0
934	0.000	ENVE	Min	-1	0	0	0	0
934	0.321	ENVE	Min	-1	0	0	0	0
934	0.643	ENVE	Min	-1	0	0	0	0
935	0.000	ENVE	Max	26	0	0	0	0
935	0.988	ENVE	Max	26	0	0	0	0
935	1.975	ENVE	Max	26	0	0	0	0
935	0.000	ENVE	Min	-27	0	0	0	0
935	0.988	ENVE	Min	-27	0	0	0	0
935	1.975	ENVE	Min	-27	0	0	0	0
936	0.000	ENVE	Max	1	0	0	0	0
936	0.321	ENVE	Max	1	0	0	0	1
936	0.643	ENVE	Max	1	0	0	0	3
936	0.000	ENVE	Min	0	-5	0	0	0
936	0.321	ENVE	Min	0	-5	0	0	0
936	0.643	ENVE	Min	0	-5	0	0	0
937	0.000	ENVE	Max	2	1	1	0	0
937	0.250	ENVE	Max	2	1	1	0	0
937	0.500	ENVE	Max	2	1	1	0	0

937	0.000	ENVE	Min	0	0	0	0	0
937	0.250	ENVE	Min	0	0	0	0	0
937	0.500	ENVE	Min	0	0	0	0	0
938	0.000	ENVE	Max	210	3	1	1	2
938	0.750	ENVE	Max	210	2	1	0	1
938	1.500	ENVE	Max	210	0	1	1	1
938	0.000	ENVE	Min	11	1	-1	-1	1
938	0.750	ENVE	Min	10	0	-1	0	0
938	1.500	ENVE	Min	10	-1	-1	0	0
939	0.000	ENVE	Max	1	6	0	0	3
939	0.100	ENVE	Max	1	6	0	0	2
939	0.000	ENVE	Min	-1	1	0	0	0
939	0.100	ENVE	Min	-1	1	0	0	0
940	0.000	ENVE	Max	0	3	0	0	2
940	0.400	ENVE	Max	0	3	0	0	1
940	0.800	ENVE	Max	0	3	0	0	0
940	0.000	ENVE	Min	0	0	0	0	0
940	0.400	ENVE	Min	0	0	0	0	0
940	0.800	ENVE	Min	0	0	0	0	0
941	0.000	ENVE	Max	1	-1	1	0	0
941	0.015	ENVE	Max	1	-1	1	0	0
941	0.030	ENVE	Max	1	-1	1	0	0
941	0.000	ENVE	Min	0	-8	-1	0	0
941	0.015	ENVE	Min	0	-8	-1	0	0
941	0.030	ENVE	Min	0	-8	-1	0	0
942	0.000	ENVE	Max	1	-1	1	0	0
942	0.015	ENVE	Max	1	-1	1	0	0
942	0.030	ENVE	Max	1	-1	1	0	0
942	0.000	ENVE	Min	0	-11	-1	0	0
942	0.015	ENVE	Min	0	-11	-1	0	0
942	0.030	ENVE	Min	0	-11	-1	0	0
943	0.000	ENVE	Max	-3	0	0	0	0
943	0.428	ENVE	Max	-3	0	0	0	0
943	0.857	ENVE	Max	-3	0	0	0	0
943	1.285	ENVE	Max	-3	0	0	0	0
943	0.000	ENVE	Min	-24	0	0	0	0
943	0.428	ENVE	Min	-24	0	0	0	0
943	0.857	ENVE	Min	-24	0	0	0	0
943	1.285	ENVE	Min	-24	0	0	0	0
944	0.000	ENVE	Max	113	0	1	0	12
944	1.093	ENVE	Max	113	1	1	0	11
944	2.187	ENVE	Max	114	2	1	1	9
944	0.000	ENVE	Min	-403	0	0	0	-12
944	1.093	ENVE	Min	-402	-1	0	0	-11
944	2.187	ENVE	Min	-401	-2	-1	-1	-9
945	0.000	ENVE	Max	24	0	0	0	0

945	1.621	ENVE	Max	24	0	0	0	0
945	3.241	ENVE	Max	24	0	0	0	0
945	0.000	ENVE	Min	-33	0	0	0	0
945	1.621	ENVE	Min	-33	0	0	0	0
945	3.241	ENVE	Min	-33	0	0	0	0
946	0.000	ENVE	Max	25	0	0	0	0
946	1.621	ENVE	Max	25	0	0	0	0
946	3.241	ENVE	Max	24	0	0	0	0
946	0.000	ENVE	Min	-29	0	0	0	0
946	1.621	ENVE	Min	-29	0	0	0	0
946	3.241	ENVE	Min	-30	0	0	0	0
947	0.000	ENVE	Max	110	0	1	0	12
947	1.093	ENVE	Max	111	1	1	0	11
947	2.187	ENVE	Max	111	2	1	1	9
947	0.000	ENVE	Min	-422	0	0	0	-12
947	1.093	ENVE	Min	-421	-1	0	0	-11
947	2.187	ENVE	Min	-420	-2	-1	-1	-9
948	0.000	ENVE	Max	1	0	0	0	0
948	0.616	ENVE	Max	1	0	0	0	0
948	1.231	ENVE	Max	1	0	0	0	0
948	0.000	ENVE	Min	-4	0	0	0	0
948	0.616	ENVE	Min	-4	0	0	0	0
948	1.231	ENVE	Min	-4	0	0	0	0
949	0.000	ENVE	Max	0	0	0	0	0
949	0.616	ENVE	Max	0	0	0	0	0
949	1.231	ENVE	Max	0	0	0	0	0
949	0.000	ENVE	Min	-7	0	0	0	0
949	0.616	ENVE	Min	-7	0	0	0	0
949	1.231	ENVE	Min	-7	0	0	0	0
950	0.000	ENVE	Max	10	0	0	0	0
950	0.525	ENVE	Max	10	0	0	0	0
950	1.050	ENVE	Max	10	0	0	0	0
950	0.000	ENVE	Min	2	0	0	0	0
950	0.525	ENVE	Min	2	0	0	0	0
950	1.050	ENVE	Min	2	0	0	0	0
951	0.000	ENVE	Max	13	0	0	0	0
951	0.525	ENVE	Max	13	0	0	0	0
951	1.050	ENVE	Max	13	0	0	0	0
951	0.000	ENVE	Min	2	0	0	0	0
951	0.525	ENVE	Min	2	0	0	0	0
951	1.050	ENVE	Min	2	0	0	0	0
952	0.000	ENVE	Max	108	0	1	0	0
952	0.750	ENVE	Max	108	0	1	0	0
952	1.500	ENVE	Max	108	1	1	0	0
952	0.000	ENVE	Min	-35	-1	0	0	0
952	0.750	ENVE	Min	-35	0	0	0	0

952	1.500	ENVE	Min	-35	0	0	-1	0
953	0.000	ENVE	Max	11	0	0	0	0
953	0.988	ENVE	Max	11	0	0	0	0
953	1.975	ENVE	Max	11	0	0	0	0
953	0.000	ENVE	Min	-15	0	0	0	0
953	0.988	ENVE	Min	-15	0	0	0	0
953	1.975	ENVE	Min	-15	0	0	0	0
954	0.000	ENVE	Max	113	0	1	0	0
954	0.750	ENVE	Max	113	0	0	0	0
954	1.500	ENVE	Max	113	0	0	0	0
954	0.000	ENVE	Min	-34	0	0	0	0
954	0.750	ENVE	Min	-34	0	0	0	0
954	1.500	ENVE	Min	-34	0	-1	0	0
955	0.000	ENVE	Max	20	0	0	0	0
955	0.428	ENVE	Max	20	0	0	0	0
955	0.857	ENVE	Max	20	0	0	0	0
955	1.285	ENVE	Max	20	0	0	0	0
955	0.000	ENVE	Min	-13	0	0	0	0
955	0.428	ENVE	Min	-13	0	0	0	0
955	0.857	ENVE	Min	-13	0	0	0	0
955	1.285	ENVE	Min	-13	0	0	0	0
956	0.000	ENVE	Max	33	0	0	0	0
956	1.078	ENVE	Max	33	0	0	0	0
956	2.157	ENVE	Max	33	0	0	0	0
956	0.000	ENVE	Min	8	0	0	0	0
956	1.078	ENVE	Min	8	0	0	0	0
956	2.157	ENVE	Min	8	0	0	0	0
957	0.000	ENVE	Max	38	0	0	0	0
957	1.078	ENVE	Max	38	0	0	0	0
957	2.157	ENVE	Max	38	0	0	0	0
957	0.000	ENVE	Min	8	0	0	0	0
957	1.078	ENVE	Min	8	0	0	0	0
957	2.157	ENVE	Min	8	0	0	0	0
958	0.000	ENVE	Max	0	2	35	7	1
958	0.100	ENVE	Max	1	3	35	4	0
958	0.200	ENVE	Max	1	3	35	0	0
958	0.000	ENVE	Min	-281	-2	-39	-8	-1
958	0.100	ENVE	Min	-281	-3	-39	-4	0
958	0.200	ENVE	Min	-280	-3	-39	0	0
959	0.000	ENVE	Max	-6	2	39	8	1
959	0.100	ENVE	Max	-6	3	39	4	0
959	0.200	ENVE	Max	-6	3	39	0	0
959	0.000	ENVE	Min	-320	-2	-35	-7	-1
959	0.100	ENVE	Min	-320	-3	-35	-4	0
959	0.200	ENVE	Min	-319	-3	-35	0	0
960	0.000	ENVE	Max	0	0	0	0	0

960	0.300	ENVE	Max	0	0	0	0	1
960	0.600	ENVE	Max	0	0	0	0	1
960	0.000	ENVE	Min	0	-2	0	0	0
960	0.300	ENVE	Min	0	-2	0	0	0
960	0.600	ENVE	Min	0	-2	0	0	0
961	0.000	ENVE	Max	0	-1	0	0	1
961	0.100	ENVE	Max	0	-1	0	0	2
961	0.000	ENVE	Min	0	-4	0	0	0
961	0.100	ENVE	Min	0	-4	0	0	0
962	0.000	ENVE	Max	-2	1	0	0	0
962	0.250	ENVE	Max	-2	1	0	0	0
962	0.500	ENVE	Max	-2	1	0	0	0
962	0.000	ENVE	Min	-9	-1	0	0	0
962	0.250	ENVE	Min	-9	-1	0	0	0
962	0.500	ENVE	Min	-9	-1	0	0	0
963	0.000	ENVE	Max	231	0	0	0	0
963	0.750	ENVE	Max	231	0	1	0	0
963	1.500	ENVE	Max	231	0	3	0	2
963	0.000	ENVE	Min	3	-2	-1	-1	-1
963	0.750	ENVE	Min	3	-2	0	-1	0
963	1.500	ENVE	Min	3	-2	1	-2	0
964	0.000	ENVE	Max	0	0	0	0	2
964	0.428	ENVE	Max	0	0	0	0	2
964	0.857	ENVE	Max	0	0	0	0	2
964	1.285	ENVE	Max	0	0	0	0	3
964	0.000	ENVE	Min	0	-1	0	0	0
964	0.428	ENVE	Min	0	-1	0	0	0
964	0.857	ENVE	Min	0	-1	0	0	0
964	1.285	ENVE	Min	0	-1	0	0	0
965	0.000	ENVE	Max	26	0	0	0	0
965	0.988	ENVE	Max	26	0	0	0	0
965	1.975	ENVE	Max	26	0	0	0	0
965	0.000	ENVE	Min	-16	0	0	0	0
965	0.988	ENVE	Min	-16	0	0	0	0
965	1.975	ENVE	Min	-16	0	0	0	0
966	0.000	ENVE	Max	-2	0	1	0	0
966	0.250	ENVE	Max	-2	0	1	0	0
966	0.500	ENVE	Max	-2	0	1	0	0
966	0.000	ENVE	Min	-11	0	0	0	0
966	0.250	ENVE	Min	-11	0	0	0	0
966	0.500	ENVE	Min	-11	0	0	0	0
967	0.000	ENVE	Max	221	1	1	0	1
967	0.750	ENVE	Max	220	0	1	0	1
967	1.500	ENVE	Max	220	-1	1	1	2
967	0.000	ENVE	Min	16	0	-1	-1	0
967	0.750	ENVE	Min	16	-2	-1	0	0

967	1.500	ENVE	Min	16	-3	-1	-1	1
968	0.000	ENVE	Max	1	6	0	0	3
968	0.100	ENVE	Max	1	6	0	0	2
968	0.000	ENVE	Min	-1	1	0	0	0
968	0.100	ENVE	Min	-1	1	0	0	0
969	0.000	ENVE	Max	0	3	0	0	2
969	0.400	ENVE	Max	0	3	0	0	1
969	0.800	ENVE	Max	0	3	0	0	0
969	0.000	ENVE	Min	0	0	0	0	0
969	0.400	ENVE	Min	0	0	0	0	0
969	0.800	ENVE	Min	0	0	0	0	0
970	0.000	ENVE	Max	1	0	1	0	0
970	0.015	ENVE	Max	1	0	1	0	0
970	0.030	ENVE	Max	1	0	1	0	0
970	0.000	ENVE	Min	0	-4	-1	0	0
970	0.015	ENVE	Min	0	-4	-1	0	0
970	0.030	ENVE	Min	0	-4	-1	0	0
971	0.000	ENVE	Max	1	-1	0	0	0
971	0.015	ENVE	Max	1	-1	0	0	0
971	0.030	ENVE	Max	1	-1	0	0	0
971	0.000	ENVE	Min	0	-7	0	0	0
971	0.015	ENVE	Min	0	-7	0	0	0
971	0.030	ENVE	Min	0	-7	0	0	0
972	0.000	ENVE	Max	-2	0	0	0	0
972	0.525	ENVE	Max	-2	0	0	0	0
972	1.050	ENVE	Max	-2	0	0	0	0
972	0.000	ENVE	Min	-5	0	0	0	0
972	0.525	ENVE	Min	-5	0	0	0	0
972	1.050	ENVE	Min	-5	0	0	0	0
973	0.000	ENVE	Max	-1	0	0	0	0
973	0.525	ENVE	Max	-1	0	0	0	0
973	1.050	ENVE	Max	-1	0	0	0	0
973	0.000	ENVE	Min	-5	0	0	0	0
973	0.525	ENVE	Min	-4	0	0	0	0
973	1.050	ENVE	Min	-4	0	0	0	0
974	0.000	ENVE	Max	32	0	1	1	0
974	0.750	ENVE	Max	32	0	1	0	0
974	1.500	ENVE	Max	32	1	1	0	0
974	0.000	ENVE	Min	-99	-1	0	0	0
974	0.750	ENVE	Min	-99	0	0	0	0
974	1.500	ENVE	Min	-99	0	0	0	0
975	0.000	ENVE	Max	16	0	0	0	0
975	0.988	ENVE	Max	16	0	0	0	0
975	1.975	ENVE	Max	16	0	0	0	0
975	0.000	ENVE	Min	-13	0	0	0	0
975	0.988	ENVE	Min	-13	0	0	0	0

975	1.975	ENVE	Min	-13	0	0	0	0
976	0.000	ENVE	Max	31	1	1	0	0
976	0.750	ENVE	Max	31	1	0	0	0
976	1.500	ENVE	Max	30	1	0	0	0
976	0.000	ENVE	Min	-101	0	0	0	0
976	0.750	ENVE	Min	-101	0	0	0	0
976	1.500	ENVE	Min	-101	0	-1	0	0
977	0.000	ENVE	Max	1	0	0	0	0
977	0.428	ENVE	Max	1	0	0	0	0
977	0.857	ENVE	Max	1	0	0	0	0
977	1.285	ENVE	Max	1	0	0	0	0
977	0.000	ENVE	Min	-6	0	0	0	0
977	0.428	ENVE	Min	-6	0	0	0	0
977	0.857	ENVE	Min	-6	0	0	0	0
977	1.285	ENVE	Min	-6	0	0	0	0
978	0.000	ENVE	Max	-4	0	0	0	0
978	1.078	ENVE	Max	-4	0	0	0	0
978	2.157	ENVE	Max	-4	0	0	0	0
978	0.000	ENVE	Min	-16	0	0	0	0
978	1.078	ENVE	Min	-16	0	0	0	0
978	2.157	ENVE	Min	-16	0	0	0	0
979	0.000	ENVE	Max	-4	0	0	0	0
979	1.078	ENVE	Max	-4	0	0	0	0
979	2.157	ENVE	Max	-4	0	0	0	0
979	0.000	ENVE	Min	-18	0	0	0	0
979	1.078	ENVE	Min	-18	0	0	0	0
979	2.157	ENVE	Min	-18	0	0	0	0
980	0.000	ENVE	Max	2	0	0	0	0
980	0.428	ENVE	Max	2	0	0	0	0
980	0.857	ENVE	Max	2	0	0	0	0
980	1.285	ENVE	Max	2	0	0	0	0
980	0.000	ENVE	Min	-1	0	0	0	0
980	0.428	ENVE	Min	-1	0	0	0	0
980	0.857	ENVE	Min	-1	0	0	0	0
980	1.285	ENVE	Min	-1	0	0	0	0
981	0.000	ENVE	Max	0	0	0	0	0
981	0.300	ENVE	Max	0	0	0	0	1
981	0.600	ENVE	Max	0	0	0	0	1
981	0.000	ENVE	Min	0	-2	0	0	0
981	0.300	ENVE	Min	0	-2	0	0	0
981	0.600	ENVE	Min	0	-2	0	0	0
982	0.000	ENVE	Max	0	-1	0	0	1
982	0.100	ENVE	Max	0	-1	0	0	2
982	0.000	ENVE	Min	0	-4	0	0	0
982	0.100	ENVE	Min	0	-4	0	0	0
983	0.000	ENVE	Max	2	1	0	0	0

983	0.250	ENVE	Max	2	1	0	0	0
983	0.500	ENVE	Max	2	1	0	0	0
983	0.000	ENVE	Min	0	0	0	0	0
983	0.250	ENVE	Min	0	0	0	0	0
983	0.500	ENVE	Min	0	0	0	0	0
984	0.000	ENVE	Max	210	1	0	0	1
984	0.750	ENVE	Max	210	1	0	0	0
984	1.500	ENVE	Max	210	1	2	0	0
984	0.000	ENVE	Min	20	0	-2	-1	0
984	0.750	ENVE	Min	20	0	0	0	0
984	1.500	ENVE	Min	20	0	0	-1	-1
985	0.000	ENVE	Max	0	3	0	0	2
985	0.321	ENVE	Max	0	3	0	0	1
985	0.643	ENVE	Max	0	3	0	0	0
985	0.000	ENVE	Min	-1	0	0	0	0
985	0.321	ENVE	Min	-1	0	0	0	0
985	0.643	ENVE	Min	-1	0	0	0	0
986	0.000	ENVE	Max	35	0	0	0	0
986	0.988	ENVE	Max	35	0	0	0	0
986	1.975	ENVE	Max	35	0	0	0	0
986	0.000	ENVE	Min	-24	0	0	0	0
986	0.988	ENVE	Min	-24	0	0	0	0
986	1.975	ENVE	Min	-24	0	0	0	0
987	0.000	ENVE	Max	1	0	0	0	0
987	0.321	ENVE	Max	1	0	0	0	1
987	0.643	ENVE	Max	1	0	0	0	3
987	0.000	ENVE	Min	0	-5	0	0	0
987	0.321	ENVE	Min	0	-5	0	0	0
987	0.643	ENVE	Min	0	-5	0	0	0
988	0.000	ENVE	Max	3	1	1	0	0
988	0.250	ENVE	Max	3	1	1	0	0
988	0.500	ENVE	Max	3	1	1	0	0
988	0.000	ENVE	Min	0	0	0	0	0
988	0.250	ENVE	Min	0	0	0	0	0
988	0.500	ENVE	Min	0	0	0	0	0
989	0.000	ENVE	Max	221	2	1	1	1
989	0.750	ENVE	Max	221	1	1	0	0
989	1.500	ENVE	Max	221	0	1	0	1
989	0.000	ENVE	Min	17	0	0	0	0
989	0.750	ENVE	Min	17	0	0	0	0
989	1.500	ENVE	Min	16	-2	0	-1	0
990	0.000	ENVE	Max	1	6	0	0	3
990	0.100	ENVE	Max	1	6	0	0	2
990	0.000	ENVE	Min	-1	1	0	0	0
990	0.100	ENVE	Min	-1	1	0	0	0
991	0.000	ENVE	Max	0	3	0	0	2

991	0.400	ENVE	Max	0	3	0	0	1
991	0.800	ENVE	Max	0	3	0	0	0
991	0.000	ENVE	Min	0	0	0	0	0
991	0.400	ENVE	Min	0	0	0	0	0
991	0.800	ENVE	Min	0	0	0	0	0
992	0.000	ENVE	Max	1	-1	1	0	0
992	0.015	ENVE	Max	1	-1	1	0	0
992	0.030	ENVE	Max	1	-1	1	0	0
992	0.000	ENVE	Min	0	-8	-1	0	0
992	0.015	ENVE	Min	0	-8	-1	0	0
992	0.030	ENVE	Min	0	-8	-1	0	0
993	0.000	ENVE	Max	1	-1	1	0	0
993	0.015	ENVE	Max	1	-1	1	0	0
993	0.030	ENVE	Max	1	-1	1	0	0
993	0.000	ENVE	Min	0	-11	-1	0	0
993	0.015	ENVE	Min	0	-11	-1	0	0
993	0.030	ENVE	Min	0	-11	-1	0	0
994	0.000	ENVE	Max	0	0	0	0	0
994	0.616	ENVE	Max	0	0	0	0	0
994	1.231	ENVE	Max	0	0	0	0	0
994	0.000	ENVE	Min	-4	0	0	0	0
994	0.616	ENVE	Min	-4	0	0	0	0
994	1.231	ENVE	Min	-4	0	0	0	0
995	0.000	ENVE	Max	0	0	0	0	0
995	0.616	ENVE	Max	0	0	0	0	0
995	1.231	ENVE	Max	0	0	0	0	0
995	0.000	ENVE	Min	-7	0	0	0	0
995	0.616	ENVE	Min	-7	0	0	0	0
995	1.231	ENVE	Min	-7	0	0	0	0
996	0.000	ENVE	Max	10	0	0	0	0
996	0.525	ENVE	Max	10	0	0	0	0
996	1.050	ENVE	Max	10	0	0	0	0
996	0.000	ENVE	Min	2	0	0	0	0
996	0.525	ENVE	Min	2	0	0	0	0
996	1.050	ENVE	Min	2	0	0	0	0
997	0.000	ENVE	Max	13	0	0	0	0
997	0.525	ENVE	Max	13	0	0	0	0
997	1.050	ENVE	Max	13	0	0	0	0
997	0.000	ENVE	Min	2	0	0	0	0
997	0.525	ENVE	Min	2	0	0	0	0
997	1.050	ENVE	Min	2	0	0	0	0
998	0.000	ENVE	Max	31	0	0	0	0
998	0.750	ENVE	Max	31	0	0	0	0
998	1.500	ENVE	Max	31	1	0	1	0
998	0.000	ENVE	Min	-99	-1	-1	-1	0
998	0.750	ENVE	Min	-99	0	-1	0	0

998	1.500	ENVE	Min	-99	0	-1	0	0
999	0.000	ENVE	Max	16	0	0	0	0
999	0.988	ENVE	Max	16	0	0	0	0
999	1.975	ENVE	Max	16	0	0	0	0
999	0.000	ENVE	Min	-21	0	0	0	0
999	0.988	ENVE	Min	-21	0	0	0	0
999	1.975	ENVE	Min	-21	0	0	0	0
1000	0.000	ENVE	Max	31	0	0	0	0
1000	0.750	ENVE	Max	31	0	0	0	0
1000	1.500	ENVE	Max	31	0	0	0	0
1000	0.000	ENVE	Min	-96	-1	0	0	-1
1000	0.750	ENVE	Min	-96	-1	0	0	0
1000	1.500	ENVE	Min	-96	-1	-1	0	0
1001	0.000	ENVE	Max	1	0	0	0	0
1001	0.428	ENVE	Max	1	0	0	0	0
1001	0.857	ENVE	Max	1	0	0	0	0
1001	1.285	ENVE	Max	1	0	0	0	0
1001	0.000	ENVE	Min	-2	0	0	0	0
1001	0.428	ENVE	Min	-2	0	0	0	0
1001	0.857	ENVE	Min	-2	0	0	0	0
1001	1.285	ENVE	Min	-2	0	0	0	0
1002	0.000	ENVE	Max	1	3	35	0	0
1002	0.118	ENVE	Max	1	3	35	5	0
1002	0.235	ENVE	Max	1	3	35	9	1
1002	0.000	ENVE	Min	-280	-3	-39	0	0
1002	0.118	ENVE	Min	-280	-3	-39	-4	0
1002	0.235	ENVE	Min	-280	-3	-39	-8	-1
1003	0.000	ENVE	Max	-6	3	39	0	0
1003	0.118	ENVE	Max	-6	3	39	4	0
1003	0.235	ENVE	Max	-6	3	39	8	1
1003	0.000	ENVE	Min	-319	-3	-35	0	0
1003	0.118	ENVE	Min	-319	-3	-35	-5	0
1003	0.235	ENVE	Min	-319	-3	-35	-9	-1
1004	0.000	ENVE	Max	1	0	0	0	0
1004	1.078	ENVE	Max	1	0	0	0	0
1004	2.157	ENVE	Max	1	0	0	0	0
1004	0.000	ENVE	Min	-3	0	0	0	0
1004	1.078	ENVE	Min	-3	0	0	0	0
1004	2.157	ENVE	Min	-3	0	0	0	0
1005	0.000	ENVE	Max	1	0	0	0	0
1005	1.078	ENVE	Max	1	0	0	0	0
1005	2.157	ENVE	Max	1	0	0	0	0
1005	0.000	ENVE	Min	-3	0	0	0	0
1005	1.078	ENVE	Min	-3	0	0	0	0
1005	2.157	ENVE	Min	-3	0	0	0	0
1006	0.000	ENVE	Max	5	1	1	1	1

1006	0.428	ENVE	Max	5	1	1	0	0
1006	0.857	ENVE	Max	5	1	1	0	0
1006	1.285	ENVE	Max	5	2	1	1	1
1006	0.000	ENVE	Min	1	-2	-1	-1	-2
1006	0.428	ENVE	Min	1	-1	-1	0	-1
1006	0.857	ENVE	Min	1	-1	-1	0	-1
1006	1.285	ENVE	Min	1	-1	-1	-1	-2
1007	0.000	ENVE	Max	2	0	0	0	0
1007	0.428	ENVE	Max	2	0	0	0	0
1007	0.857	ENVE	Max	2	0	0	0	0
1007	1.285	ENVE	Max	2	0	0	0	0
1007	0.000	ENVE	Min	0	0	0	0	0
1007	0.428	ENVE	Min	0	0	0	0	0
1007	0.857	ENVE	Min	0	0	0	0	0
1007	1.285	ENVE	Min	0	0	0	0	0
1008	0.000	ENVE	Max	0	0	0	0	0
1008	0.300	ENVE	Max	0	0	0	0	1
1008	0.600	ENVE	Max	0	0	0	0	1
1008	0.000	ENVE	Min	0	-2	0	0	0
1008	0.300	ENVE	Min	0	-2	0	0	0
1008	0.600	ENVE	Min	0	-2	0	0	0
1009	0.000	ENVE	Max	0	-1	0	0	1
1009	0.100	ENVE	Max	0	-1	0	0	2
1009	0.000	ENVE	Min	0	-4	0	0	0
1009	0.100	ENVE	Min	0	-4	0	0	0
1010	0.000	ENVE	Max	-2	0	0	0	0
1010	0.250	ENVE	Max	-2	0	0	0	0
1010	0.500	ENVE	Max	-2	0	0	0	0
1010	0.000	ENVE	Min	-9	-1	0	0	0
1010	0.250	ENVE	Min	-9	-1	0	0	0
1010	0.500	ENVE	Min	-9	-1	0	0	0
1011	0.000	ENVE	Max	96	0	0	0	0
1011	0.750	ENVE	Max	96	0	1	0	0
1011	1.500	ENVE	Max	96	0	2	0	1
1011	0.000	ENVE	Min	-37	-1	-2	-1	-1
1011	0.750	ENVE	Min	-37	-1	0	0	0
1011	1.500	ENVE	Min	-37	-1	0	-1	0
1012	0.000	ENVE	Max	0	0	0	0	2
1012	0.428	ENVE	Max	0	0	0	0	2
1012	0.857	ENVE	Max	0	0	0	0	2
1012	1.285	ENVE	Max	0	0	0	0	3
1012	0.000	ENVE	Min	0	-1	0	0	0
1012	0.428	ENVE	Min	0	-1	0	0	0
1012	0.857	ENVE	Min	0	-1	0	0	0
1012	1.285	ENVE	Min	0	-1	0	0	0
1013	0.000	ENVE	Max	21	0	0	0	0

1013	0.988	ENVE	Max	21	0	0	0	0
1013	1.975	ENVE	Max	21	0	0	0	0
1013	0.000	ENVE	Min	-26	0	0	0	0
1013	0.988	ENVE	Min	-26	0	0	0	0
1013	1.975	ENVE	Min	-26	0	0	0	0
1014	0.000	ENVE	Max	-2	0	1	0	0
1014	0.250	ENVE	Max	-2	0	1	0	0
1014	0.500	ENVE	Max	-2	0	1	0	0
1014	0.000	ENVE	Min	-11	0	0	0	0
1014	0.250	ENVE	Min	-11	0	0	0	0
1014	0.500	ENVE	Min	-11	0	0	0	0
1015	0.000	ENVE	Max	93	1	1	1	0
1015	0.750	ENVE	Max	93	0	1	0	0
1015	1.500	ENVE	Max	93	-1	1	1	1
1015	0.000	ENVE	Min	-38	0	-1	0	0
1015	0.750	ENVE	Min	-38	-1	-1	0	0
1015	1.500	ENVE	Min	-38	-2	-1	0	0
1016	0.000	ENVE	Max	1	6	0	0	3
1016	0.100	ENVE	Max	1	6	0	0	2
1016	0.000	ENVE	Min	-1	1	0	0	0
1016	0.100	ENVE	Min	-1	1	0	0	0
1017	0.000	ENVE	Max	0	3	0	0	2
1017	0.400	ENVE	Max	0	3	0	0	1
1017	0.800	ENVE	Max	0	3	0	0	0
1017	0.000	ENVE	Min	0	0	0	0	0
1017	0.400	ENVE	Min	0	0	0	0	0
1017	0.800	ENVE	Min	0	0	0	0	0
1018	0.000	ENVE	Max	1	0	1	0	0
1018	0.015	ENVE	Max	1	0	1	0	0
1018	0.030	ENVE	Max	1	0	1	0	0
1018	0.000	ENVE	Min	0	-4	-1	0	0
1018	0.015	ENVE	Min	0	-4	-1	0	0
1018	0.030	ENVE	Min	0	-4	-1	0	0
1019	0.000	ENVE	Max	1	-1	0	0	0
1019	0.015	ENVE	Max	1	-1	0	0	0
1019	0.030	ENVE	Max	1	-1	0	0	0
1019	0.000	ENVE	Min	0	-7	0	0	0
1019	0.015	ENVE	Min	0	-7	0	0	0
1019	0.030	ENVE	Min	0	-7	0	0	0
1020	0.000	ENVE	Max	-7	-2	6	7	0
1020	0.611	ENVE	Max	-7	-2	6	3	1
1020	1.222	ENVE	Max	-7	-2	6	1	21
1020	0.000	ENVE	Min	-139	-48	-7	-7	-38
1020	0.611	ENVE	Min	-139	-47	-7	-3	-9
1020	1.222	ENVE	Min	-139	-47	-7	-1	1
1021	0.000	ENVE	Max	-4	-4	6	7	-2

1021	0.611	ENVE	Max	-4	-3	6	3	0
1021	1.222	ENVE	Max	-4	-3	6	1	23
1021	0.000	ENVE	Min	-153	-55	-7	-7	-45
1021	0.611	ENVE	Min	-153	-55	-7	-3	-11
1021	1.222	ENVE	Min	-153	-54	-7	-1	1
1022	0.000	ENVE	Max	-2	0	0	0	0
1022	0.525	ENVE	Max	-2	0	0	0	0
1022	1.050	ENVE	Max	-2	0	0	0	0
1022	0.000	ENVE	Min	-5	0	0	0	0
1022	0.525	ENVE	Min	-5	0	0	0	0
1022	1.050	ENVE	Min	-5	0	0	0	0
1023	0.000	ENVE	Max	-2	0	0	0	0
1023	0.525	ENVE	Max	-2	0	0	0	0
1023	1.050	ENVE	Max	-2	0	0	0	0
1023	0.000	ENVE	Min	-5	0	0	0	0
1023	0.525	ENVE	Min	-5	0	0	0	0
1023	1.050	ENVE	Min	-5	0	0	0	0
1024	0.000	ENVE	Max	-3	138	11	2	21
1024	0.075	ENVE	Max	-3	138	11	1	10
1024	0.150	ENVE	Max	-3	138	11	0	0
1024	0.000	ENVE	Min	-45	8	-6	-1	1
1024	0.075	ENVE	Min	-45	8	-6	0	1
1024	0.150	ENVE	Min	-45	8	-6	0	0
1025	0.000	ENVE	Max	-4	152	5	1	23
1025	0.075	ENVE	Max	-4	152	5	0	11
1025	0.150	ENVE	Max	-4	152	5	0	0
1025	0.000	ENVE	Min	-53	6	-11	-2	1
1025	0.075	ENVE	Min	-53	6	-11	-1	0
1025	0.150	ENVE	Min	-53	6	-11	0	0
1026	0.000	ENVE	Max	-20	0	1	1	0
1026	0.750	ENVE	Max	-20	0	1	0	0
1026	1.500	ENVE	Max	-20	0	1	0	0
1026	0.000	ENVE	Min	-234	-1	0	0	-1
1026	0.750	ENVE	Min	-235	-1	0	0	0
1026	1.500	ENVE	Min	-235	-1	0	-1	0
1027	0.000	ENVE	Max	20	0	0	0	0
1027	0.988	ENVE	Max	20	0	0	0	0
1027	1.975	ENVE	Max	20	0	0	0	0
1027	0.000	ENVE	Min	-20	0	0	0	0
1027	0.988	ENVE	Min	-20	0	0	0	0
1027	1.975	ENVE	Min	-20	0	0	0	0
1028	0.000	ENVE	Max	-37	1	1	1	1
1028	0.750	ENVE	Max	-37	1	1	0	0
1028	1.500	ENVE	Max	-37	1	1	0	0
1028	0.000	ENVE	Min	-240	0	0	0	0
1028	0.750	ENVE	Min	-240	0	0	0	0

1028	1.500	ENVE	Min	-240	0	0	0	-1
1029	0.000	ENVE	Max	0	13	0	0	8
1029	0.428	ENVE	Max	0	13	0	0	3
1029	0.857	ENVE	Max	0	13	0	0	3
1029	1.285	ENVE	Max	0	13	0	0	8
1029	0.000	ENVE	Min	-3	-13	0	0	-9
1029	0.428	ENVE	Min	-3	-13	0	0	-3
1029	0.857	ENVE	Min	-3	-13	0	0	-3
1029	1.285	ENVE	Min	-3	-13	0	0	-9
1030	0.000	ENVE	Max	-8	218	30	1	24
1030	0.139	ENVE	Max	-8	218	30	3	1
1030	0.278	ENVE	Max	-8	218	30	7	0
1030	0.000	ENVE	Min	-160	10	-31	-1	1
1030	0.139	ENVE	Min	-160	10	-31	-3	-7
1030	0.278	ENVE	Min	-160	10	-31	-7	-38
1031	0.000	ENVE	Max	-6	253	29	1	27
1031	0.139	ENVE	Max	-6	254	29	3	0
1031	0.278	ENVE	Max	-6	254	29	7	-2
1031	0.000	ENVE	Min	-178	15	-29	-1	1
1031	0.139	ENVE	Min	-178	15	-29	-3	-10
1031	0.278	ENVE	Min	-178	15	-29	-7	-45
1032	0.000	ENVE	Max	18	0	0	0	0
1032	1.078	ENVE	Max	18	0	0	0	0
1032	2.157	ENVE	Max	18	0	0	0	0
1032	0.000	ENVE	Min	5	0	0	0	0
1032	1.078	ENVE	Min	5	0	0	0	0
1032	2.157	ENVE	Min	5	0	0	0	0
1033	0.000	ENVE	Max	21	0	0	0	0
1033	1.078	ENVE	Max	21	0	0	0	0
1033	2.157	ENVE	Max	21	0	0	0	0
1033	0.000	ENVE	Min	5	0	0	0	0
1033	1.078	ENVE	Min	5	0	0	0	0
1033	2.157	ENVE	Min	5	0	0	0	0
1034	0.000	ENVE	Max	8	7	1	1	5
1034	0.428	ENVE	Max	8	7	1	0	2
1034	0.857	ENVE	Max	8	7	1	0	1
1034	1.285	ENVE	Max	8	7	1	1	4
1034	0.000	ENVE	Min	-4	-7	-1	-1	-6
1034	0.428	ENVE	Min	-4	-7	-1	0	-3
1034	0.857	ENVE	Min	-4	-7	-1	0	-1
1034	1.285	ENVE	Min	-4	-7	-1	-1	-4
1035	0.000	ENVE	Max	8	0	0	0	0
1035	0.428	ENVE	Max	8	0	0	0	0
1035	0.857	ENVE	Max	8	0	0	0	0
1035	1.285	ENVE	Max	8	0	0	0	0
1035	0.000	ENVE	Min	1	0	0	0	0

1035	0.428	ENVE	Min	1	0	0	0	0
1035	0.857	ENVE	Min	1	0	0	0	0
1035	1.285	ENVE	Min	1	0	0	0	0
1036	0.000	ENVE	Max	0	0	0	0	0
1036	0.300	ENVE	Max	0	0	0	0	1
1036	0.600	ENVE	Max	0	0	0	0	1
1036	0.000	ENVE	Min	0	-2	0	0	0
1036	0.300	ENVE	Min	0	-2	0	0	0
1036	0.600	ENVE	Min	0	-2	0	0	0
1037	0.000	ENVE	Max	0	-1	0	0	1
1037	0.100	ENVE	Max	0	-1	0	0	2
1037	0.000	ENVE	Min	0	-4	0	0	0
1037	0.100	ENVE	Min	0	-4	0	0	0
1038	0.000	ENVE	Max	2	0	0	0	0
1038	0.250	ENVE	Max	2	0	0	0	0
1038	0.500	ENVE	Max	2	0	0	0	0
1038	0.000	ENVE	Min	0	0	0	0	0
1038	0.250	ENVE	Min	0	0	0	0	0
1038	0.500	ENVE	Min	0	0	0	0	0
1039	0.000	ENVE	Max	91	1	0	0	0
1039	0.750	ENVE	Max	91	1	0	0	0
1039	1.500	ENVE	Max	91	1	2	0	0
1039	0.000	ENVE	Min	-37	0	-2	-1	0
1039	0.750	ENVE	Min	-37	0	-1	0	0
1039	1.500	ENVE	Min	-37	0	0	-1	-1
1040	0.000	ENVE	Max	0	3	0	0	2
1040	0.321	ENVE	Max	0	3	0	0	1
1040	0.643	ENVE	Max	0	3	0	0	0
1040	0.000	ENVE	Min	-1	0	0	0	0
1040	0.321	ENVE	Min	-1	0	0	0	0
1040	0.643	ENVE	Min	-1	0	0	0	0
1041	0.000	ENVE	Max	25	0	0	0	0
1041	0.988	ENVE	Max	25	0	0	0	0
1041	1.975	ENVE	Max	25	0	0	0	0
1041	0.000	ENVE	Min	-19	0	0	0	0
1041	0.988	ENVE	Min	-19	0	0	0	0
1041	1.975	ENVE	Min	-19	0	0	0	0
1042	0.000	ENVE	Max	1	0	0	0	0
1042	0.321	ENVE	Max	1	0	0	0	1
1042	0.643	ENVE	Max	1	0	0	0	3
1042	0.000	ENVE	Min	0	-5	0	0	0
1042	0.321	ENVE	Min	0	-5	0	0	0
1042	0.643	ENVE	Min	0	-5	0	0	0
1043	0.000	ENVE	Max	3	1	1	0	0
1043	0.250	ENVE	Max	3	1	1	0	0
1043	0.500	ENVE	Max	3	1	1	0	0

1043	0.000	ENVE	Min	0	0	0	0	0
1043	0.250	ENVE	Min	0	0	0	0	0
1043	0.500	ENVE	Min	0	0	0	0	0
1044	0.000	ENVE	Max	93	2	1	0	1
1044	0.750	ENVE	Max	93	1	1	0	0
1044	1.500	ENVE	Max	93	0	1	1	0
1044	0.000	ENVE	Min	-37	1	-1	-1	0
1044	0.750	ENVE	Min	-37	0	-1	0	0
1044	1.500	ENVE	Min	-37	-1	-1	0	0
1045	0.000	ENVE	Max	0	6	0	0	3
1045	0.100	ENVE	Max	0	6	0	0	2
1045	0.000	ENVE	Min	0	1	0	0	0
1045	0.100	ENVE	Min	0	1	0	0	0
1046	0.000	ENVE	Max	0	3	0	0	2
1046	0.400	ENVE	Max	0	3	0	0	1
1046	0.800	ENVE	Max	0	3	0	0	0
1046	0.000	ENVE	Min	0	0	0	0	0
1046	0.400	ENVE	Min	0	0	0	0	0
1046	0.800	ENVE	Min	0	0	0	0	0
1047	0.000	ENVE	Max	1	-1	1	0	0
1047	0.015	ENVE	Max	1	-1	1	0	0
1047	0.030	ENVE	Max	1	-1	1	0	0
1047	0.000	ENVE	Min	0	-8	-1	0	0
1047	0.015	ENVE	Min	0	-8	-1	0	0
1047	0.030	ENVE	Min	0	-8	-1	0	0
1048	0.000	ENVE	Max	1	-1	1	0	0
1048	0.015	ENVE	Max	1	-1	1	0	0
1048	0.030	ENVE	Max	1	-1	1	0	0
1048	0.000	ENVE	Min	0	-11	-1	0	0
1048	0.015	ENVE	Min	0	-11	-1	0	0
1048	0.030	ENVE	Min	0	-11	-1	0	0
1049	0.000	ENVE	Max	0	0	0	0	0
1049	0.616	ENVE	Max	0	0	0	0	0
1049	1.231	ENVE	Max	0	0	0	0	0
1049	0.000	ENVE	Min	-4	0	0	0	0
1049	0.616	ENVE	Min	-4	0	0	0	0
1049	1.231	ENVE	Min	-4	0	0	0	0
1050	0.000	ENVE	Max	0	0	0	0	0
1050	0.616	ENVE	Max	0	0	0	0	0
1050	1.231	ENVE	Max	0	0	0	0	0
1050	0.000	ENVE	Min	-7	0	0	0	0
1050	0.616	ENVE	Min	-7	0	0	0	0
1050	1.231	ENVE	Min	-7	0	0	0	0
1051	0.000	ENVE	Max	10	0	0	0	0
1051	0.525	ENVE	Max	10	0	0	0	0
1051	1.050	ENVE	Max	10	0	0	0	0

1051	0.000	ENVE	Min	2	0	0	0	0
1051	0.525	ENVE	Min	2	0	0	0	0
1051	1.050	ENVE	Min	2	0	0	0	0
1052	0.000	ENVE	Max	13	0	0	0	0
1052	0.525	ENVE	Max	13	0	0	0	0
1052	1.050	ENVE	Max	13	0	0	0	0
1052	0.000	ENVE	Min	2	0	0	-1	0
1052	0.525	ENVE	Min	2	0	0	0	0
1052	1.050	ENVE	Min	2	0	0	0	0
1053	0.000	ENVE	Max	-16	-10	39	6	-1
1053	0.075	ENVE	Max	-16	-10	39	3	-1
1053	0.150	ENVE	Max	-16	-10	39	0	0
1053	0.000	ENVE	Min	-211	-159	-33	-5	-24
1053	0.075	ENVE	Min	-211	-159	-33	-3	-12
1053	0.150	ENVE	Min	-211	-159	-33	0	0
1054	0.000	ENVE	Max	-22	-8	23	3	-1
1054	0.075	ENVE	Max	-21	-8	23	2	-1
1054	0.150	ENVE	Max	-21	-8	23	0	0
1054	0.000	ENVE	Min	-249	-177	-29	-4	-27
1054	0.075	ENVE	Min	-249	-177	-29	-2	-13
1054	0.150	ENVE	Min	-249	-177	-29	0	0
1055	0.000	ENVE	Max	-11	0	0	0	0
1055	0.750	ENVE	Max	-11	0	0	0	0
1055	1.500	ENVE	Max	-11	0	0	1	0
1055	0.000	ENVE	Min	-131	-2	-1	-1	-3
1055	0.750	ENVE	Min	-131	-2	-1	0	-1
1055	1.500	ENVE	Min	-131	-2	-1	0	-1
1056	0.000	ENVE	Max	15	0	0	0	0
1056	0.988	ENVE	Max	15	0	0	0	0
1056	1.975	ENVE	Max	15	0	0	0	0
1056	0.000	ENVE	Min	-32	0	0	0	0
1056	0.988	ENVE	Min	-32	0	0	0	0
1056	1.975	ENVE	Min	-32	0	0	0	0
1057	0.000	ENVE	Max	0	0	2	3	0
1057	0.750	ENVE	Max	0	0	2	1	0
1057	1.500	ENVE	Max	0	0	1	1	1
1057	0.000	ENVE	Min	-125	-1	0	0	-1
1057	0.750	ENVE	Min	-125	-1	0	0	0
1057	1.500	ENVE	Min	-125	-1	0	0	0
1058	0.000	ENVE	Max	2	0	0	0	0
1058	0.428	ENVE	Max	2	0	0	0	0
1058	0.857	ENVE	Max	2	0	0	0	0
1058	1.285	ENVE	Max	2	0	0	0	0
1058	0.000	ENVE	Min	-1	0	0	0	0
1058	0.428	ENVE	Min	-1	0	0	0	0
1058	0.857	ENVE	Min	-1	0	0	0	0

1058	1.285	ENVE	Min	-1	0	0	0	0
1059	0.000	ENVE	Max	-10	0	0	0	0
1059	1.078	ENVE	Max	-10	0	0	0	0
1059	2.157	ENVE	Max	-10	0	0	0	0
1059	0.000	ENVE	Min	-36	0	0	0	0
1059	1.078	ENVE	Min	-36	0	0	0	0
1059	2.157	ENVE	Min	-36	0	0	0	0
1060	0.000	ENVE	Max	-10	0	0	0	0
1060	1.078	ENVE	Max	-10	0	0	0	0
1060	2.157	ENVE	Max	-10	0	0	0	0
1060	0.000	ENVE	Min	-39	0	0	0	0
1060	1.078	ENVE	Min	-39	0	0	0	0
1060	2.157	ENVE	Min	-39	0	0	0	0
1061	0.000	ENVE	Max	14	0	0	0	0
1061	0.428	ENVE	Max	14	0	0	0	0
1061	0.857	ENVE	Max	14	0	0	0	0
1061	1.285	ENVE	Max	14	0	0	0	0
1061	0.000	ENVE	Min	-6	0	0	0	0
1061	0.428	ENVE	Min	-6	0	0	0	0
1061	0.857	ENVE	Min	-6	0	0	0	0
1061	1.285	ENVE	Min	-6	0	0	0	0
1062	0.000	ENVE	Max	0	0	0	0	0
1062	0.300	ENVE	Max	0	0	0	0	1
1062	0.600	ENVE	Max	0	0	0	0	1
1062	0.000	ENVE	Min	0	-2	0	0	0
1062	0.300	ENVE	Min	0	-2	0	0	0
1062	0.600	ENVE	Min	0	-2	0	0	0
1063	0.000	ENVE	Max	0	-1	0	0	1
1063	0.100	ENVE	Max	0	-1	0	0	2
1063	0.000	ENVE	Min	0	-4	0	0	0
1063	0.100	ENVE	Min	0	-4	0	0	0
1064	0.000	ENVE	Max	-3	0	0	0	0
1064	0.250	ENVE	Max	-3	0	0	0	0
1064	0.500	ENVE	Max	-3	0	0	0	0
1064	0.000	ENVE	Min	-10	0	0	0	0
1064	0.250	ENVE	Min	-10	0	0	0	0
1064	0.500	ENVE	Min	-10	0	0	0	0
1065	0.000	ENVE	Max	27	1	0	0	1
1065	0.750	ENVE	Max	27	1	1	0	0
1065	1.500	ENVE	Max	27	1	2	0	0
1065	0.000	ENVE	Min	-106	0	-1	0	0
1065	0.750	ENVE	Min	-107	0	0	0	0
1065	1.500	ENVE	Min	-107	0	1	-1	0
1066	0.000	ENVE	Max	0	0	0	0	2
1066	0.428	ENVE	Max	0	0	0	0	2
1066	0.857	ENVE	Max	0	0	0	0	2

1066	1.285	ENVE	Max	0	0	0	0	3
1066	0.000	ENVE	Min	0	-1	0	0	0
1066	0.428	ENVE	Min	0	-1	0	0	0
1066	0.857	ENVE	Min	0	-1	0	0	0
1066	1.285	ENVE	Min	0	-1	0	0	0
1067	0.000	ENVE	Max	15	0	0	0	0
1067	0.988	ENVE	Max	15	0	0	0	0
1067	1.975	ENVE	Max	15	0	0	0	0
1067	0.000	ENVE	Min	-19	0	0	0	0
1067	0.988	ENVE	Min	-19	0	0	0	0
1067	1.975	ENVE	Min	-19	0	0	0	0
1068	0.000	ENVE	Max	-3	0	1	0	0
1068	0.250	ENVE	Max	-3	0	1	0	0
1068	0.500	ENVE	Max	-3	0	1	0	0
1068	0.000	ENVE	Min	-12	0	0	0	0
1068	0.250	ENVE	Min	-12	0	0	0	0
1068	0.500	ENVE	Min	-12	0	0	0	0
1069	0.000	ENVE	Max	27	1	1	1	0
1069	0.750	ENVE	Max	27	0	1	0	0
1069	1.500	ENVE	Max	27	-1	1	0	1
1069	0.000	ENVE	Min	-109	0	-1	-1	0
1069	0.750	ENVE	Min	-109	-1	-1	0	0
1069	1.500	ENVE	Min	-109	-2	-1	-1	0
1070	0.000	ENVE	Max	0	6	1	0	3
1070	0.100	ENVE	Max	0	6	1	0	2
1070	0.000	ENVE	Min	0	1	-1	0	0
1070	0.100	ENVE	Min	0	1	-1	0	0
1071	0.000	ENVE	Max	0	3	0	0	2
1071	0.400	ENVE	Max	0	3	0	0	1
1071	0.800	ENVE	Max	0	3	0	0	0
1071	0.000	ENVE	Min	0	0	0	0	0
1071	0.400	ENVE	Min	0	0	0	0	0
1071	0.800	ENVE	Min	0	0	0	0	0
1072	0.000	ENVE	Max	1	0	1	0	0
1072	0.015	ENVE	Max	1	0	1	0	0
1072	0.030	ENVE	Max	1	0	1	0	0
1072	0.000	ENVE	Min	0	-4	-1	0	0
1072	0.015	ENVE	Min	0	-4	-1	0	0
1072	0.030	ENVE	Min	0	-4	-1	0	0
1073	0.000	ENVE	Max	1	-1	0	0	0
1073	0.015	ENVE	Max	1	-1	0	0	0
1073	0.030	ENVE	Max	1	-1	0	0	0
1073	0.000	ENVE	Min	0	-7	0	0	0
1073	0.015	ENVE	Min	0	-7	0	0	0
1073	0.030	ENVE	Min	0	-7	0	0	0
1074	0.000	ENVE	Max	-2	0	0	0	0

1074	0.525	ENVE	Max	-2	0	0	0	0
1074	1.050	ENVE	Max	-2	0	0	0	0
1074	0.000	ENVE	Min	-5	0	0	0	0
1074	0.525	ENVE	Min	-5	0	0	0	0
1074	1.050	ENVE	Min	-5	0	0	0	0
1075	0.000	ENVE	Max	-2	0	0	0	0
1075	0.525	ENVE	Max	-2	0	0	0	0
1075	1.050	ENVE	Max	-2	0	0	0	0
1075	0.000	ENVE	Min	-5	0	0	0	0
1075	0.525	ENVE	Min	-5	0	0	0	0
1075	1.050	ENVE	Min	-5	0	0	0	0
1076	0.000	ENVE	Max	-21	2	1	1	1
1076	0.750	ENVE	Max	-21	2	1	0	0
1076	1.500	ENVE	Max	-21	3	1	0	0
1076	0.000	ENVE	Min	-261	0	0	0	0
1076	0.750	ENVE	Min	-261	0	0	0	-1
1076	1.500	ENVE	Min	-261	0	0	-1	-3
1077	0.000	ENVE	Max	22	0	0	0	0
1077	0.988	ENVE	Max	22	0	0	0	0
1077	1.975	ENVE	Max	22	0	0	0	0
1077	0.000	ENVE	Min	-41	0	0	0	0
1077	0.988	ENVE	Min	-41	0	0	0	0
1077	1.975	ENVE	Min	-41	0	0	0	0
1078	0.000	ENVE	Max	-2	1	0	0	1
1078	0.750	ENVE	Max	-2	1	0	1	0
1078	1.500	ENVE	Max	-2	1	0	3	0
1078	0.000	ENVE	Min	-279	0	-2	-1	0
1078	0.750	ENVE	Min	-279	0	-2	0	0
1078	1.500	ENVE	Min	-279	0	-2	0	-1
1079	0.000	ENVE	Max	52	0	0	0	0
1079	1.078	ENVE	Max	51	0	0	0	0
1079	2.157	ENVE	Max	51	0	0	0	0
1079	0.000	ENVE	Min	14	0	0	0	0
1079	1.078	ENVE	Min	14	0	0	0	0
1079	2.157	ENVE	Min	14	0	0	0	0
1080	0.000	ENVE	Max	58	0	0	0	0
1080	1.078	ENVE	Max	58	0	0	0	0
1080	2.157	ENVE	Max	58	0	0	0	0
1080	0.000	ENVE	Min	15	0	0	0	0
1080	1.078	ENVE	Min	15	0	0	0	0
1080	2.157	ENVE	Min	15	0	0	0	0
1081	0.000	ENVE	Max	20	0	0	0	0
1081	0.428	ENVE	Max	20	0	0	0	0
1081	0.857	ENVE	Max	20	0	0	0	0
1081	1.285	ENVE	Max	20	0	0	0	0
1081	0.000	ENVE	Min	3	0	0	0	0

1081	0.428	ENVE	Min	3	0	0	0	0
1081	0.857	ENVE	Min	3	0	0	0	0
1081	1.285	ENVE	Min	3	0	0	0	0
1082	0.000	ENVE	Max	7	0	0	0	0
1082	0.407	ENVE	Max	7	0	0	0	0
1082	0.815	ENVE	Max	7	0	0	0	0
1082	0.000	ENVE	Min	-23	0	0	0	0
1082	0.407	ENVE	Min	-23	0	0	0	0
1082	0.815	ENVE	Min	-23	0	0	0	0
1083	0.000	ENVE	Max	8	0	0	0	0
1083	0.407	ENVE	Max	8	0	0	0	0
1083	0.815	ENVE	Max	8	0	0	0	0
1083	0.000	ENVE	Min	-16	0	0	0	0
1083	0.407	ENVE	Min	-16	0	0	0	0
1083	0.815	ENVE	Min	-16	0	0	0	0
1084	0.000	ENVE	Max	0	0	0	0	0
1084	0.300	ENVE	Max	0	0	0	0	1
1084	0.600	ENVE	Max	0	0	0	0	1
1084	0.000	ENVE	Min	0	-2	0	0	0
1084	0.300	ENVE	Min	0	-2	0	0	0
1084	0.600	ENVE	Min	0	-2	0	0	0
1085	0.000	ENVE	Max	0	-1	0	0	1
1085	0.100	ENVE	Max	0	-1	0	0	2
1085	0.000	ENVE	Min	0	-4	0	0	0
1085	0.100	ENVE	Min	0	-4	0	0	0
1086	0.000	ENVE	Max	-6	0	1	0	0
1086	0.250	ENVE	Max	-6	0	1	0	0
1086	0.500	ENVE	Max	-6	0	1	0	0
1086	0.000	ENVE	Min	-108	-1	0	0	0
1086	0.250	ENVE	Min	-108	-1	0	0	0
1086	0.500	ENVE	Min	-108	-1	0	0	0
1087	0.000	ENVE	Max	26	0	0	0	0
1087	0.750	ENVE	Max	26	0	0	0	0
1087	1.500	ENVE	Max	26	0	2	0	1
1087	0.000	ENVE	Min	-108	-1	-2	0	-1
1087	0.750	ENVE	Min	-108	-1	0	0	0
1087	1.500	ENVE	Min	-108	-1	0	0	0
1088	0.000	ENVE	Max	0	3	0	0	2
1088	0.321	ENVE	Max	0	3	0	0	1
1088	0.643	ENVE	Max	0	3	0	0	0
1088	0.000	ENVE	Min	-1	0	0	0	0
1088	0.321	ENVE	Min	-1	0	0	0	0
1088	0.643	ENVE	Min	-1	0	0	0	0
1089	0.000	ENVE	Max	17	0	0	0	0
1089	0.988	ENVE	Max	17	0	0	0	0
1089	1.975	ENVE	Max	17	0	0	0	0

1089	0.000	ENVE	Min	-13	0	0	0	0
1089	0.988	ENVE	Min	-13	0	0	0	0
1089	1.975	ENVE	Min	-13	0	0	0	0
1090	0.000	ENVE	Max	1	0	0	0	0
1090	0.321	ENVE	Max	1	0	0	0	1
1090	0.643	ENVE	Max	1	0	0	0	3
1090	0.000	ENVE	Min	0	-5	0	0	0
1090	0.321	ENVE	Min	0	-5	0	0	0
1090	0.643	ENVE	Min	0	-5	0	0	0
1091	0.000	ENVE	Max	-8	1	1	0	0
1091	0.250	ENVE	Max	-8	1	1	0	0
1091	0.500	ENVE	Max	-8	1	1	0	0
1091	0.000	ENVE	Min	-114	0	0	0	0
1091	0.250	ENVE	Min	-114	0	0	0	0
1091	0.500	ENVE	Min	-114	0	0	0	0
1092	0.000	ENVE	Max	27	2	1	0	1
1092	0.750	ENVE	Max	26	1	1	0	0
1092	1.500	ENVE	Max	26	0	1	1	0
1092	0.000	ENVE	Min	-108	0	-1	-1	0
1092	0.750	ENVE	Min	-108	0	-1	0	0
1092	1.500	ENVE	Min	-108	-2	-1	-1	0
1093	0.000	ENVE	Max	0	6	1	0	3
1093	0.100	ENVE	Max	0	6	1	0	2
1093	0.000	ENVE	Min	0	1	-1	0	0
1093	0.100	ENVE	Min	0	1	-1	0	0
1094	0.000	ENVE	Max	0	3	0	0	2
1094	0.400	ENVE	Max	0	3	0	0	1
1094	0.800	ENVE	Max	0	3	0	0	0
1094	0.000	ENVE	Min	0	0	0	0	0
1094	0.400	ENVE	Min	0	0	0	0	0
1094	0.800	ENVE	Min	0	0	0	0	0
1095	0.000	ENVE	Max	1	-1	0	0	0
1095	0.015	ENVE	Max	1	-1	0	0	0
1095	0.030	ENVE	Max	1	-1	0	0	0
1095	0.000	ENVE	Min	0	-8	-1	0	0
1095	0.015	ENVE	Min	0	-8	-1	0	0
1095	0.030	ENVE	Min	0	-8	-1	0	0
1096	0.000	ENVE	Max	1	-1	0	0	0
1096	0.015	ENVE	Max	1	-1	0	0	0
1096	0.030	ENVE	Max	1	-1	0	0	0
1096	0.000	ENVE	Min	0	-11	-1	0	0
1096	0.015	ENVE	Min	0	-11	-1	0	0
1096	0.030	ENVE	Min	0	-11	-1	0	0
1097	0.000	ENVE	Max	0	0	0	0	0
1097	0.616	ENVE	Max	0	0	0	0	0
1097	1.231	ENVE	Max	0	0	0	0	0

1097	0.000	ENVE	Min	-4	0	0	0	0
1097	0.616	ENVE	Min	-4	0	0	0	0
1097	1.231	ENVE	Min	-4	0	0	0	0
1098	0.000	ENVE	Max	0	0	0	0	0
1098	0.616	ENVE	Max	0	0	0	0	0
1098	1.231	ENVE	Max	0	0	0	0	0
1098	0.000	ENVE	Min	-7	0	0	0	0
1098	0.616	ENVE	Min	-7	0	0	0	0
1098	1.231	ENVE	Min	-7	0	0	0	0
1099	0.000	ENVE	Max	10	0	0	0	0
1099	0.525	ENVE	Max	10	0	0	0	0
1099	1.050	ENVE	Max	10	0	0	0	0
1099	0.000	ENVE	Min	2	0	0	0	0
1099	0.525	ENVE	Min	2	0	0	0	0
1099	1.050	ENVE	Min	2	0	0	0	0
1100	0.000	ENVE	Max	13	0	0	0	0
1100	0.525	ENVE	Max	13	0	0	0	0
1100	1.050	ENVE	Max	13	0	0	0	0
1100	0.000	ENVE	Min	2	0	0	-1	0
1100	0.525	ENVE	Min	2	0	0	0	0
1100	1.050	ENVE	Min	2	0	0	0	0
1101	0.000	ENVE	Max	-8	0	0	0	0
1101	0.750	ENVE	Max	-8	0	0	0	0
1101	1.500	ENVE	Max	-8	0	0	1	1
1101	0.000	ENVE	Min	-201	-1	-1	-1	0
1101	0.750	ENVE	Min	-201	-1	-1	0	0
1101	1.500	ENVE	Min	-201	0	-1	0	0
1102	0.000	ENVE	Max	19	0	0	0	0
1102	0.988	ENVE	Max	19	0	0	0	0
1102	1.975	ENVE	Max	19	0	0	0	0
1102	0.000	ENVE	Min	-18	0	0	0	0
1102	0.988	ENVE	Min	-18	0	0	0	0
1102	1.975	ENVE	Min	-18	0	0	0	0
1103	0.000	ENVE	Max	-25	0	1	0	0
1103	0.750	ENVE	Max	-25	0	1	0	0
1103	1.500	ENVE	Max	-25	0	0	0	1
1103	0.000	ENVE	Min	-214	-1	0	0	-1
1103	0.750	ENVE	Min	-214	-1	0	0	0
1103	1.500	ENVE	Min	-214	-1	0	-1	0
1104	0.000	ENVE	Max	3	0	0	0	0
1104	0.428	ENVE	Max	3	0	0	0	0
1104	0.857	ENVE	Max	3	0	0	0	0
1104	1.285	ENVE	Max	3	0	0	0	0
1104	0.000	ENVE	Min	-1	0	0	0	0
1104	0.428	ENVE	Min	-1	0	0	0	0
1104	0.857	ENVE	Min	-1	0	0	0	0

1104	1.285	ENVE	Min	-1	0	0	0	0
1105	0.000	ENVE	Max	-18	0	0	0	0
1105	1.078	ENVE	Max	-18	0	0	0	0
1105	2.157	ENVE	Max	-18	0	0	0	0
1105	0.000	ENVE	Min	-70	0	0	0	0
1105	1.078	ENVE	Min	-70	0	0	0	0
1105	2.157	ENVE	Min	-69	0	0	0	0
1106	0.000	ENVE	Max	-20	0	0	0	0
1106	1.078	ENVE	Max	-20	0	0	0	0
1106	2.157	ENVE	Max	-20	0	0	0	0
1106	0.000	ENVE	Min	-79	0	0	0	0
1106	1.078	ENVE	Min	-79	0	0	0	0
1106	2.157	ENVE	Min	-79	0	0	0	0
1107	0.000	ENVE	Max	2	0	0	0	0
1107	0.428	ENVE	Max	2	0	0	0	0
1107	0.857	ENVE	Max	2	0	0	0	0
1107	1.285	ENVE	Max	2	0	0	0	0
1107	0.000	ENVE	Min	-1	0	0	0	0
1107	0.428	ENVE	Min	-1	0	0	0	0
1107	0.857	ENVE	Min	-1	0	0	0	0
1107	1.285	ENVE	Min	-1	0	0	0	0
1108	0.000	ENVE	Max	25	0	0	0	0
1108	0.407	ENVE	Max	25	0	0	0	0
1108	0.815	ENVE	Max	25	0	0	0	0
1108	0.000	ENVE	Min	-15	0	0	0	0
1108	0.407	ENVE	Min	-15	0	0	0	0
1108	0.815	ENVE	Min	-15	0	0	0	0
1109	0.000	ENVE	Max	16	0	0	0	0
1109	0.407	ENVE	Max	16	0	0	0	0
1109	0.815	ENVE	Max	16	0	0	0	0
1109	0.000	ENVE	Min	-32	0	0	0	0
1109	0.407	ENVE	Min	-32	0	0	0	0
1109	0.815	ENVE	Min	-32	0	0	0	0
1110	0.000	ENVE	Max	0	0	0	0	0
1110	0.300	ENVE	Max	0	0	0	0	1
1110	0.600	ENVE	Max	0	0	0	0	1
1110	0.000	ENVE	Min	0	-2	0	0	0
1110	0.300	ENVE	Min	0	-2	0	0	0
1110	0.600	ENVE	Min	0	-2	0	0	0
1111	0.000	ENVE	Max	0	-1	0	0	1
1111	0.100	ENVE	Max	0	-1	0	0	2
1111	0.000	ENVE	Min	0	-4	0	0	0
1111	0.100	ENVE	Min	0	-4	0	0	0
1112	0.000	ENVE	Max	32	1	0	0	0
1112	0.250	ENVE	Max	32	1	0	0	0
1112	0.500	ENVE	Max	32	1	0	0	0

1112	0.000	ENVE	Min	-27	-1	-1	0	0
1112	0.250	ENVE	Min	-27	-1	-1	0	0
1112	0.500	ENVE	Min	-27	-1	-1	0	-1
1113	0.000	ENVE	Max	4	1	0	0	1
1113	0.750	ENVE	Max	4	1	0	0	0
1113	1.500	ENVE	Max	4	1	2	0	0
1113	0.000	ENVE	Min	-148	0	-2	0	0
1113	0.750	ENVE	Min	-148	0	0	0	0
1113	1.500	ENVE	Min	-148	0	0	0	-1
1114	0.000	ENVE	Max	0	0	0	0	2
1114	0.428	ENVE	Max	0	0	0	0	2
1114	0.857	ENVE	Max	0	0	0	0	2
1114	1.285	ENVE	Max	0	0	0	0	3
1114	0.000	ENVE	Min	0	-1	0	0	0
1114	0.428	ENVE	Min	0	-1	0	0	0
1114	0.857	ENVE	Min	0	-1	0	0	0
1114	1.285	ENVE	Min	0	-1	0	0	0
1115	0.000	ENVE	Max	8	0	0	0	0
1115	0.988	ENVE	Max	8	0	0	0	0
1115	1.975	ENVE	Max	8	0	0	0	0
1115	0.000	ENVE	Min	-11	0	0	0	0
1115	0.988	ENVE	Min	-11	0	0	0	0
1115	1.975	ENVE	Min	-11	0	0	0	0
1116	0.000	ENVE	Max	18	1	0	0	0
1116	0.250	ENVE	Max	18	1	0	0	0
1116	0.500	ENVE	Max	18	1	0	0	0
1116	0.000	ENVE	Min	-43	0	-1	0	0
1116	0.250	ENVE	Min	-43	0	-1	0	0
1116	0.500	ENVE	Min	-43	0	-1	0	-1
1117	0.000	ENVE	Max	4	2	1	1	0
1117	0.750	ENVE	Max	4	0	1	0	0
1117	1.500	ENVE	Max	4	0	1	0	1
1117	0.000	ENVE	Min	-150	0	-1	-1	0
1117	0.750	ENVE	Min	-150	-1	-1	0	-1
1117	1.500	ENVE	Min	-150	-2	-1	-1	0
1118	0.000	ENVE	Max	0	6	1	0	3
1118	0.100	ENVE	Max	0	6	1	0	2
1118	0.000	ENVE	Min	0	1	-1	0	0
1118	0.100	ENVE	Min	0	1	-1	0	0
1119	0.000	ENVE	Max	0	3	0	0	2
1119	0.400	ENVE	Max	0	3	0	0	1
1119	0.800	ENVE	Max	0	3	0	0	0
1119	0.000	ENVE	Min	0	0	0	0	0
1119	0.400	ENVE	Min	0	0	0	0	0
1119	0.800	ENVE	Min	0	0	0	0	0
1120	0.000	ENVE	Max	1	0	0	0	0

1120	0.015	ENVE	Max	1	0	0	0	0
1120	0.030	ENVE	Max	1	0	0	0	0
1120	0.000	ENVE	Min	0	-4	-1	0	0
1120	0.015	ENVE	Min	0	-4	-1	0	0
1120	0.030	ENVE	Min	0	-4	-1	0	0
1121	0.000	ENVE	Max	1	-1	0	0	0
1121	0.015	ENVE	Max	1	-1	0	0	0
1121	0.030	ENVE	Max	1	-1	0	0	0
1121	0.000	ENVE	Min	0	-7	0	0	0
1121	0.015	ENVE	Min	0	-7	0	0	0
1121	0.030	ENVE	Min	0	-7	0	0	0
1122	0.000	ENVE	Max	-2	0	0	0	0
1122	0.525	ENVE	Max	-2	0	0	0	0
1122	1.050	ENVE	Max	-2	0	0	0	0
1122	0.000	ENVE	Min	-5	0	0	0	0
1122	0.525	ENVE	Min	-5	0	0	0	0
1122	1.050	ENVE	Min	-5	0	0	0	0
1123	0.000	ENVE	Max	-2	0	0	0	0
1123	0.525	ENVE	Max	-2	0	0	0	0
1123	1.050	ENVE	Max	-2	0	0	0	0
1123	0.000	ENVE	Min	-5	0	0	0	0
1123	0.525	ENVE	Min	-5	0	0	0	0
1123	1.050	ENVE	Min	-5	0	0	0	0
1124	0.000	ENVE	Max	35	0	1	0	0
1124	0.750	ENVE	Max	35	0	1	0	0
1124	1.500	ENVE	Max	35	0	1	0	0
1124	0.000	ENVE	Min	-71	-1	0	0	0
1124	0.750	ENVE	Min	-71	0	0	0	0
1124	1.500	ENVE	Min	-71	0	0	-1	0
1125	0.000	ENVE	Max	14	0	0	0	0
1125	0.988	ENVE	Max	14	0	0	0	0
1125	1.975	ENVE	Max	14	0	0	0	0
1125	0.000	ENVE	Min	-19	0	0	0	0
1125	0.988	ENVE	Min	-19	0	0	0	0
1125	1.975	ENVE	Min	-19	0	0	0	0
1126	0.000	ENVE	Max	34	1	1	0	0
1126	0.750	ENVE	Max	34	1	0	0	0
1126	1.500	ENVE	Max	34	1	0	0	0
1126	0.000	ENVE	Min	-71	0	0	0	0
1126	0.750	ENVE	Min	-71	0	0	0	0
1126	1.500	ENVE	Min	-71	0	0	0	-1
1127	0.000	ENVE	Max	85	0	0	0	0
1127	1.078	ENVE	Max	85	0	0	0	0
1127	2.157	ENVE	Max	85	0	0	0	0
1127	0.000	ENVE	Min	23	0	0	0	0
1127	1.078	ENVE	Min	23	0	0	0	0

1127	2.157	ENVE	Min	23	0	0	0	0
1128	0.000	ENVE	Max	98	0	0	0	0
1128	1.078	ENVE	Max	98	0	0	0	0
1128	2.157	ENVE	Max	98	0	0	0	0
1128	0.000	ENVE	Min	25	0	0	0	0
1128	1.078	ENVE	Min	25	0	0	0	0
1128	2.157	ENVE	Min	25	0	0	0	0
1129	0.000	ENVE	Max	1	0	0	0	0
1129	0.428	ENVE	Max	1	0	0	0	0
1129	0.857	ENVE	Max	1	0	0	0	0
1129	1.285	ENVE	Max	1	0	0	0	0
1129	0.000	ENVE	Min	-1	0	0	0	0
1129	0.428	ENVE	Min	-1	0	0	0	0
1129	0.857	ENVE	Min	-1	0	0	0	0
1129	1.285	ENVE	Min	-1	0	0	0	0
1130	0.000	ENVE	Max	-4	0	0	0	0
1130	0.407	ENVE	Max	-4	0	0	0	0
1130	0.815	ENVE	Max	-4	0	0	0	0
1130	0.000	ENVE	Min	-25	0	0	0	0
1130	0.407	ENVE	Min	-25	0	0	0	0
1130	0.815	ENVE	Min	-25	0	0	0	0
1131	0.000	ENVE	Max	0	0	0	0	0
1131	0.407	ENVE	Max	0	0	0	0	0
1131	0.815	ENVE	Max	0	0	0	0	0
1131	0.000	ENVE	Min	-16	0	0	0	0
1131	0.407	ENVE	Min	-16	0	0	0	0
1131	0.815	ENVE	Min	-16	0	0	0	0
1132	0.000	ENVE	Max	0	0	0	0	0
1132	0.300	ENVE	Max	0	0	0	0	1
1132	0.600	ENVE	Max	0	0	0	0	1
1132	0.000	ENVE	Min	0	-2	0	0	0
1132	0.300	ENVE	Min	0	-2	0	0	0
1132	0.600	ENVE	Min	0	-2	0	0	0
1133	0.000	ENVE	Max	0	-1	0	0	1
1133	0.100	ENVE	Max	0	-1	0	0	2
1133	0.000	ENVE	Min	0	-4	0	0	0
1133	0.100	ENVE	Min	0	-4	0	0	0
1134	0.000	ENVE	Max	-23	0	0	0	0
1134	0.250	ENVE	Max	-23	0	0	0	0
1134	0.500	ENVE	Max	-23	0	0	0	1
1134	0.000	ENVE	Min	-120	-1	0	0	0
1134	0.250	ENVE	Min	-120	-1	0	0	0
1134	0.500	ENVE	Min	-120	-1	0	0	0
1135	0.000	ENVE	Max	4	0	0	0	0
1135	0.750	ENVE	Max	4	0	0	1	0
1135	1.500	ENVE	Max	4	0	2	0	1

1135	0.000	ENVE	Min	-147	-1	-2	0	-1
1135	0.750	ENVE	Min	-148	-1	0	0	0
1135	1.500	ENVE	Min	-148	-1	0	0	0
1136	0.000	ENVE	Max	1	5	0	0	2
1136	0.321	ENVE	Max	1	5	0	0	0
1136	0.643	ENVE	Max	1	5	0	0	0
1136	0.000	ENVE	Min	0	1	-1	0	0
1136	0.321	ENVE	Min	0	1	-1	0	0
1136	0.643	ENVE	Min	0	1	-1	0	-1
1137	0.000	ENVE	Max	7	0	0	0	0
1137	0.988	ENVE	Max	7	0	0	0	0
1137	1.975	ENVE	Max	7	0	0	0	0
1137	0.000	ENVE	Min	-7	0	0	0	0
1137	0.988	ENVE	Min	-7	0	0	0	0
1137	1.975	ENVE	Min	-7	0	0	0	0
1138	0.000	ENVE	Max	1	-1	1	0	0
1138	0.321	ENVE	Max	1	-1	1	0	1
1138	0.643	ENVE	Max	1	-1	1	0	3
1138	0.000	ENVE	Min	-1	-6	0	0	-1
1138	0.321	ENVE	Min	-1	-6	0	0	0
1138	0.643	ENVE	Min	-1	-6	0	0	0
1139	0.000	ENVE	Max	-20	1	0	0	0
1139	0.250	ENVE	Max	-20	1	0	0	0
1139	0.500	ENVE	Max	-20	1	0	0	0
1139	0.000	ENVE	Min	-124	0	0	0	0
1139	0.250	ENVE	Min	-124	0	0	0	0
1139	0.500	ENVE	Min	-124	0	0	0	-1
1140	0.000	ENVE	Max	4	2	1	0	0
1140	0.750	ENVE	Max	4	0	1	0	0
1140	1.500	ENVE	Max	3	0	1	1	0
1140	0.000	ENVE	Min	-149	0	-1	-1	0
1140	0.750	ENVE	Min	-149	0	-1	0	-1
1140	1.500	ENVE	Min	-149	-2	-1	-1	0
1141	0.000	ENVE	Max	0	6	0	0	3
1141	0.100	ENVE	Max	0	6	0	0	2
1141	0.000	ENVE	Min	0	1	0	0	0
1141	0.100	ENVE	Min	0	1	0	0	0
1142	0.000	ENVE	Max	0	3	0	0	2
1142	0.400	ENVE	Max	0	3	0	0	1
1142	0.800	ENVE	Max	0	3	0	0	0
1142	0.000	ENVE	Min	0	0	0	0	0
1142	0.400	ENVE	Min	0	0	0	0	0
1142	0.800	ENVE	Min	0	0	0	0	0
1143	0.000	ENVE	Max	1	-1	1	0	0
1143	0.015	ENVE	Max	1	-1	1	0	0
1143	0.030	ENVE	Max	1	-1	1	0	0

1143	0.000	ENVE	Min	0	-9	0	0	0
1143	0.015	ENVE	Min	0	-9	0	0	0
1143	0.030	ENVE	Min	0	-9	0	0	0
1144	0.000	ENVE	Max	1	-1	1	0	0
1144	0.015	ENVE	Max	1	-1	1	0	0
1144	0.030	ENVE	Max	1	-1	1	0	0
1144	0.000	ENVE	Min	0	-12	-1	0	0
1144	0.015	ENVE	Min	0	-12	-1	0	0
1144	0.030	ENVE	Min	0	-12	-1	0	0
1145	0.000	ENVE	Max	0	0	0	0	0
1145	0.616	ENVE	Max	0	0	0	0	0
1145	1.231	ENVE	Max	0	0	0	0	0
1145	0.000	ENVE	Min	-4	0	0	0	0
1145	0.616	ENVE	Min	-4	0	0	0	0
1145	1.231	ENVE	Min	-4	0	0	0	0
1146	0.000	ENVE	Max	0	0	0	0	0
1146	0.616	ENVE	Max	0	0	0	0	0
1146	1.231	ENVE	Max	0	0	0	0	0
1146	0.000	ENVE	Min	-6	0	0	0	0
1146	0.616	ENVE	Min	-6	0	0	0	0
1146	1.231	ENVE	Min	-6	0	0	0	0
1147	0.000	ENVE	Max	10	0	0	0	0
1147	0.525	ENVE	Max	10	0	0	0	0
1147	1.050	ENVE	Max	10	0	0	0	0
1147	0.000	ENVE	Min	2	0	0	0	0
1147	0.525	ENVE	Min	2	0	0	0	0
1147	1.050	ENVE	Min	2	0	0	0	0
1148	0.000	ENVE	Max	13	0	0	0	0
1148	0.525	ENVE	Max	13	0	0	0	0
1148	1.050	ENVE	Max	13	0	0	0	0
1148	0.000	ENVE	Min	2	0	0	-1	0
1148	0.525	ENVE	Min	2	0	0	0	0
1148	1.050	ENVE	Min	2	0	0	0	0
1149	0.000	ENVE	Max	95	0	0	0	0
1149	0.578	ENVE	Max	95	0	0	0	0
1149	1.156	ENVE	Max	95	0	0	0	0
1149	0.000	ENVE	Min	-7	0	0	0	0
1149	0.578	ENVE	Min	-7	0	0	0	0
1149	1.156	ENVE	Min	-7	0	0	0	0
1150	0.000	ENVE	Max	93	0	0	0	0
1150	0.578	ENVE	Max	93	0	0	0	0
1150	1.156	ENVE	Max	93	0	0	0	0
1150	0.000	ENVE	Min	-11	0	0	0	0
1150	0.578	ENVE	Min	-11	0	0	0	0
1150	1.156	ENVE	Min	-11	0	0	0	0
1151	0.000	ENVE	Max	34	0	0	0	0

1151	0.750	ENVE	Max	34	0	0	0	0
1151	1.500	ENVE	Max	34	1	0	0	0
1151	0.000	ENVE	Min	-70	0	0	0	0
1151	0.750	ENVE	Min	-70	0	0	0	0
1151	1.500	ENVE	Min	-70	0	0	0	0
1152	0.000	ENVE	Max	15	0	0	0	0
1152	0.988	ENVE	Max	15	0	0	0	0
1152	1.975	ENVE	Max	15	0	0	0	0
1152	0.000	ENVE	Min	-12	0	0	0	0
1152	0.988	ENVE	Min	-12	0	0	0	0
1152	1.975	ENVE	Min	-12	0	0	0	0
1153	0.000	ENVE	Max	33	0	0	0	0
1153	0.750	ENVE	Max	33	0	0	0	0
1153	1.500	ENVE	Max	33	0	0	0	0
1153	0.000	ENVE	Min	-74	0	0	0	0
1153	0.750	ENVE	Min	-74	0	0	0	0
1153	1.500	ENVE	Min	-74	0	-1	0	0
1154	0.000	ENVE	Max	4	0	0	0	0
1154	0.428	ENVE	Max	4	0	0	0	0
1154	0.857	ENVE	Max	4	0	0	0	0
1154	1.285	ENVE	Max	4	0	0	0	0
1154	0.000	ENVE	Min	-1	0	0	0	0
1154	0.428	ENVE	Min	-1	0	0	0	0
1154	0.857	ENVE	Min	-1	0	0	0	0
1154	1.285	ENVE	Min	-1	0	0	0	0
1155	0.000	ENVE	Max	-27	0	0	0	0
1155	1.078	ENVE	Max	-27	0	0	0	0
1155	2.157	ENVE	Max	-27	0	0	0	0
1155	0.000	ENVE	Min	-103	0	0	0	0
1155	1.078	ENVE	Min	-103	0	0	0	0
1155	2.157	ENVE	Min	-103	0	0	0	0
1156	0.000	ENVE	Max	-29	0	0	0	0
1156	1.078	ENVE	Max	-29	0	0	0	0
1156	2.157	ENVE	Max	-29	0	0	0	0
1156	0.000	ENVE	Min	-119	0	0	0	0
1156	1.078	ENVE	Min	-119	0	0	0	0
1156	2.157	ENVE	Min	-119	0	0	0	0
1157	0.000	ENVE	Max	-5	0	0	0	0
1157	0.731	ENVE	Max	-5	0	0	0	0
1157	1.461	ENVE	Max	-5	1	0	0	0
1157	0.000	ENVE	Min	-114	0	0	0	0
1157	0.731	ENVE	Min	-114	0	0	0	0
1157	1.461	ENVE	Min	-114	0	0	0	-1
1158	0.000	ENVE	Max	-3	0	0	0	0
1158	0.731	ENVE	Max	-3	0	0	0	0
1158	1.461	ENVE	Max	-3	1	0	0	0

1158	0.000	ENVE	Min	-112	0	0	0	0
1158	0.731	ENVE	Min	-112	0	0	0	0
1158	1.461	ENVE	Min	-112	0	0	0	-1
1159	0.000	ENVE	Max	0	0	0	0	0
1159	0.300	ENVE	Max	0	0	0	0	1
1159	0.600	ENVE	Max	0	0	0	0	1
1159	0.000	ENVE	Min	0	-2	0	0	0
1159	0.300	ENVE	Min	0	-2	0	0	0
1159	0.600	ENVE	Min	0	-2	0	0	0
1160	0.000	ENVE	Max	0	-1	0	0	1
1160	0.100	ENVE	Max	0	-1	0	0	2
1160	0.000	ENVE	Min	0	-4	0	0	0
1160	0.100	ENVE	Min	0	-4	0	0	0
1161	0.000	ENVE	Max	-3	0	0	0	0
1161	0.250	ENVE	Max	-3	0	0	0	0
1161	0.500	ENVE	Max	-3	0	0	0	0
1161	0.000	ENVE	Min	-11	0	0	0	0
1161	0.250	ENVE	Min	-11	0	0	0	0
1161	0.500	ENVE	Min	-11	0	0	0	0
1162	0.000	ENVE	Max	1	1	0	0	1
1162	0.750	ENVE	Max	1	1	0	1	0
1162	1.500	ENVE	Max	1	1	2	0	0
1162	0.000	ENVE	Min	-155	0	-2	0	0
1162	0.750	ENVE	Min	-155	0	0	0	0
1162	1.500	ENVE	Min	-155	0	0	0	-1
1163	0.000	ENVE	Max	2	4	0	0	2
1163	0.321	ENVE	Max	2	4	0	0	0
1163	0.643	ENVE	Max	2	4	0	0	0
1163	0.000	ENVE	Min	-3	1	0	0	0
1163	0.321	ENVE	Min	-3	1	0	0	0
1163	0.643	ENVE	Min	-3	1	0	0	-1
1164	0.000	ENVE	Max	1	0	0	0	0
1164	0.988	ENVE	Max	1	0	0	0	0
1164	1.975	ENVE	Max	1	0	0	0	0
1164	0.000	ENVE	Min	-2	0	0	0	0
1164	0.988	ENVE	Min	-2	0	0	0	0
1164	1.975	ENVE	Min	-2	0	0	0	0
1165	0.000	ENVE	Max	3	-1	0	0	0
1165	0.321	ENVE	Max	3	-1	0	0	1
1165	0.643	ENVE	Max	3	-1	0	0	3
1165	0.000	ENVE	Min	-2	-6	0	0	-1
1165	0.321	ENVE	Min	-2	-6	0	0	0
1165	0.643	ENVE	Min	-2	-6	0	0	0
1166	0.000	ENVE	Max	-3	0	1	0	0
1166	0.250	ENVE	Max	-3	0	1	0	0
1166	0.500	ENVE	Max	-3	0	1	0	0

1166	0.000	ENVE	Min	-13	0	0	0	0
1166	0.250	ENVE	Min	-13	0	0	0	0
1166	0.500	ENVE	Min	-13	0	0	0	0
1167	0.000	ENVE	Max	0	2	1	1	0
1167	0.750	ENVE	Max	0	0	1	0	0
1167	1.500	ENVE	Max	0	0	1	0	0
1167	0.000	ENVE	Min	-157	0	-1	-1	0
1167	0.750	ENVE	Min	-157	0	-1	0	-1
1167	1.500	ENVE	Min	-157	-2	-1	-1	0
1168	0.000	ENVE	Max	0	6	0	0	3
1168	0.100	ENVE	Max	0	6	0	0	2
1168	0.000	ENVE	Min	0	1	0	0	0
1168	0.100	ENVE	Min	0	1	0	0	0
1169	0.000	ENVE	Max	0	3	0	0	2
1169	0.400	ENVE	Max	0	3	0	0	1
1169	0.800	ENVE	Max	0	3	0	0	0
1169	0.000	ENVE	Min	0	0	0	0	0
1169	0.400	ENVE	Min	0	0	0	0	0
1169	0.800	ENVE	Min	0	0	0	0	0
1170	0.000	ENVE	Max	1	-1	2	0	0
1170	0.015	ENVE	Max	1	-1	2	0	0
1170	0.030	ENVE	Max	1	-1	2	0	0
1170	0.000	ENVE	Min	0	-9	-3	0	0
1170	0.015	ENVE	Min	0	-9	-3	0	0
1170	0.030	ENVE	Min	0	-9	-3	0	0
1171	0.000	ENVE	Max	1	-1	2	0	0
1171	0.015	ENVE	Max	1	-1	2	0	0
1171	0.030	ENVE	Max	1	-1	2	0	0
1171	0.000	ENVE	Min	0	-12	-3	0	0
1171	0.015	ENVE	Min	0	-12	-3	0	0
1171	0.030	ENVE	Min	0	-12	-3	0	0
1172	0.000	ENVE	Max	-2	0	0	0	0
1172	0.525	ENVE	Max	-2	0	0	0	0
1172	1.050	ENVE	Max	-2	0	0	0	0
1172	0.000	ENVE	Min	-5	0	0	0	0
1172	0.525	ENVE	Min	-5	0	0	0	0
1172	1.050	ENVE	Min	-5	0	0	0	0
1173	0.000	ENVE	Max	-2	0	0	0	0
1173	0.525	ENVE	Max	-2	0	0	0	0
1173	1.050	ENVE	Max	-2	0	0	0	0
1173	0.000	ENVE	Min	-5	0	0	0	0
1173	0.525	ENVE	Min	-5	0	0	0	0
1173	1.050	ENVE	Min	-5	0	0	0	0
1174	0.000	ENVE	Max	-40	0	0	0	0
1174	0.645	ENVE	Max	-40	0	0	0	0
1174	1.290	ENVE	Max	-40	0	0	0	0

1174	0.000	ENVE	Min	-151	0	0	0	0
1174	0.645	ENVE	Min	-151	0	0	0	0
1174	1.290	ENVE	Min	-151	0	0	0	0
1175	0.000	ENVE	Max	-38	0	0	0	0
1175	0.645	ENVE	Max	-38	0	0	0	0
1175	1.290	ENVE	Max	-38	0	0	0	0
1175	0.000	ENVE	Min	-152	0	0	0	0
1175	0.645	ENVE	Min	-152	0	0	0	0
1175	1.290	ENVE	Min	-152	0	0	0	0
1176	0.000	ENVE	Max	108	0	0	0	0
1176	0.750	ENVE	Max	108	0	0	0	0
1176	1.500	ENVE	Max	108	1	0	0	0
1176	0.000	ENVE	Min	-14	0	-1	-1	0
1176	0.750	ENVE	Min	-14	0	-1	0	0
1176	1.500	ENVE	Min	-14	0	-1	0	0
1177	0.000	ENVE	Max	10	0	0	0	0
1177	0.988	ENVE	Max	10	0	0	0	0
1177	1.975	ENVE	Max	10	0	0	0	0
1177	0.000	ENVE	Min	-13	0	0	0	0
1177	0.988	ENVE	Min	-13	0	0	0	0
1177	1.975	ENVE	Min	-13	0	0	0	0
1178	0.000	ENVE	Max	111	0	0	0	0
1178	0.750	ENVE	Max	111	0	0	0	0
1178	1.500	ENVE	Max	111	0	0	0	0
1178	0.000	ENVE	Min	-13	0	0	0	0
1178	0.750	ENVE	Min	-13	0	0	0	0
1178	1.500	ENVE	Min	-13	0	-1	0	0
1179	0.000	ENVE	Max	119	0	0	0	0
1179	1.078	ENVE	Max	119	0	0	0	0
1179	2.157	ENVE	Max	118	0	0	0	0
1179	0.000	ENVE	Min	33	0	0	0	0
1179	1.078	ENVE	Min	32	0	0	0	0
1179	2.157	ENVE	Min	32	0	0	0	0
1180	0.000	ENVE	Max	138	0	0	0	0
1180	1.078	ENVE	Max	138	0	0	0	0
1180	2.157	ENVE	Max	138	0	0	0	0
1180	0.000	ENVE	Min	35	0	0	0	0
1180	1.078	ENVE	Min	35	0	0	0	0
1180	2.157	ENVE	Min	35	0	0	0	0
1181	0.000	ENVE	Max	127	0	0	0	0
1181	0.645	ENVE	Max	127	0	0	0	0
1181	1.290	ENVE	Max	128	0	0	0	0
1181	0.000	ENVE	Min	26	0	0	0	0
1181	0.645	ENVE	Min	26	0	0	0	0
1181	1.290	ENVE	Min	27	0	0	0	0
1182	0.000	ENVE	Max	127	0	0	0	0

1182	0.645	ENVE	Max	127	0	0	0	0
1182	1.290	ENVE	Max	128	0	0	0	0
1182	0.000	ENVE	Min	24	0	0	0	0
1182	0.645	ENVE	Min	24	0	0	0	0
1182	1.290	ENVE	Min	24	0	0	0	0
1183	0.000	ENVE	Max	0	0	0	0	0
1183	0.428	ENVE	Max	0	0	0	0	0
1183	0.857	ENVE	Max	0	0	0	0	0
1183	1.285	ENVE	Max	0	0	0	0	0
1183	0.000	ENVE	Min	-2	0	0	0	0
1183	0.428	ENVE	Min	-2	0	0	0	0
1183	0.857	ENVE	Min	-2	0	0	0	0
1183	1.285	ENVE	Min	-2	0	0	0	0
1184	0.000	ENVE	Max	0	0	0	0	0
1184	0.300	ENVE	Max	0	0	0	0	1
1184	0.600	ENVE	Max	0	0	0	0	1
1184	0.000	ENVE	Min	0	-2	0	0	0
1184	0.300	ENVE	Min	0	-2	0	0	0
1184	0.600	ENVE	Min	0	-2	0	0	0
1185	0.000	ENVE	Max	0	-1	0	0	1
1185	0.100	ENVE	Max	0	-1	0	0	2
1185	0.000	ENVE	Min	0	-4	0	0	0
1185	0.100	ENVE	Min	0	-4	0	0	0
1186	0.000	ENVE	Max	2	0	0	0	0
1186	0.250	ENVE	Max	2	0	0	0	0
1186	0.500	ENVE	Max	2	0	0	0	0
1186	0.000	ENVE	Min	0	0	0	0	0
1186	0.250	ENVE	Min	0	0	0	0	0
1186	0.500	ENVE	Min	0	0	0	0	0
1187	0.000	ENVE	Max	1	0	0	0	0
1187	0.750	ENVE	Max	1	0	0	1	0
1187	1.500	ENVE	Max	1	0	2	0	1
1187	0.000	ENVE	Min	-153	-1	-2	0	-1
1187	0.750	ENVE	Min	-153	-1	0	0	0
1187	1.500	ENVE	Min	-153	-1	0	0	0
1188	0.000	ENVE	Max	3	5	0	0	2
1188	0.321	ENVE	Max	3	5	0	0	0
1188	0.643	ENVE	Max	3	5	0	0	0
1188	0.000	ENVE	Min	-1	1	-1	0	0
1188	0.321	ENVE	Min	-1	1	-1	0	0
1188	0.643	ENVE	Min	-1	1	-1	0	-2
1189	0.000	ENVE	Max	2	0	0	0	0
1189	0.988	ENVE	Max	2	0	0	0	0
1189	1.975	ENVE	Max	2	0	0	0	0
1189	0.000	ENVE	Min	-5	0	0	0	0
1189	0.988	ENVE	Min	-5	0	0	0	0

1189	1.975	ENVE	Min	-5	0	0	0	0
1190	0.000	ENVE	Max	3	-1	1	0	0
1190	0.321	ENVE	Max	3	-1	1	0	1
1190	0.643	ENVE	Max	3	-1	1	0	3
1190	0.000	ENVE	Min	-1	-7	0	0	-2
1190	0.321	ENVE	Min	-1	-7	0	0	0
1190	0.643	ENVE	Min	-1	-7	0	0	0
1191	0.000	ENVE	Max	3	0	1	0	0
1191	0.250	ENVE	Max	3	0	1	0	0
1191	0.500	ENVE	Max	3	0	1	0	0
1191	0.000	ENVE	Min	0	0	0	0	0
1191	0.250	ENVE	Min	0	0	0	0	0
1191	0.500	ENVE	Min	0	0	0	0	0
1192	0.000	ENVE	Max	0	2	1	0	0
1192	0.750	ENVE	Max	0	0	1	0	0
1192	1.500	ENVE	Max	0	0	1	1	0
1192	0.000	ENVE	Min	-155	0	-1	-1	0
1192	0.750	ENVE	Min	-155	0	-1	0	-1
1192	1.500	ENVE	Min	-155	-2	-1	-1	0
1193	0.000	ENVE	Max	0	6	0	0	3
1193	0.100	ENVE	Max	0	6	0	0	2
1193	0.000	ENVE	Min	0	1	0	0	0
1193	0.100	ENVE	Min	0	1	0	0	0
1194	0.000	ENVE	Max	0	3	0	0	2
1194	0.400	ENVE	Max	0	3	0	0	1
1194	0.800	ENVE	Max	0	3	0	0	0
1194	0.000	ENVE	Min	0	0	0	0	0
1194	0.400	ENVE	Min	0	0	0	0	0
1194	0.800	ENVE	Min	0	0	0	0	0
1195	0.000	ENVE	Max	1	-2	3	0	0
1195	0.015	ENVE	Max	1	-2	3	0	0
1195	0.030	ENVE	Max	1	-2	3	0	0
1195	0.000	ENVE	Min	0	-10	-1	0	0
1195	0.015	ENVE	Min	0	-10	-1	0	0
1195	0.030	ENVE	Min	0	-10	-1	0	0
1196	0.000	ENVE	Max	2	-2	1	0	0
1196	0.015	ENVE	Max	2	-2	1	0	0
1196	0.030	ENVE	Max	2	-2	1	0	0
1196	0.000	ENVE	Min	0	-13	-2	0	0
1196	0.015	ENVE	Min	0	-13	-2	0	0
1196	0.030	ENVE	Min	0	-13	-2	0	0
1197	0.000	ENVE	Max	0	0	0	0	0
1197	0.616	ENVE	Max	0	0	0	0	0
1197	1.231	ENVE	Max	0	0	0	0	0
1197	0.000	ENVE	Min	-5	0	0	0	0
1197	0.616	ENVE	Min	-5	0	0	0	0

1197	1.231	ENVE	Min	-5	0	0	0	0
1198	0.000	ENVE	Max	0	0	0	0	0
1198	0.616	ENVE	Max	0	0	0	0	0
1198	1.231	ENVE	Max	0	0	0	0	0
1198	0.000	ENVE	Min	-6	0	0	0	0
1198	0.616	ENVE	Min	-6	0	0	0	0
1198	1.231	ENVE	Min	-6	0	0	0	0
1199	0.000	ENVE	Max	10	0	0	0	0
1199	0.525	ENVE	Max	10	0	0	0	0
1199	1.050	ENVE	Max	10	0	0	0	0
1199	0.000	ENVE	Min	2	0	0	0	0
1199	0.525	ENVE	Min	2	0	0	0	0
1199	1.050	ENVE	Min	2	0	0	0	0
1200	0.000	ENVE	Max	13	0	0	0	0
1200	0.525	ENVE	Max	13	0	0	0	0
1200	1.050	ENVE	Max	13	0	0	0	0
1200	0.000	ENVE	Min	2	0	0	-1	0
1200	0.525	ENVE	Min	2	0	0	0	0
1200	1.050	ENVE	Min	2	0	0	0	0
1201	0.000	ENVE	Max	36	0	0	0	0
1201	0.578	ENVE	Max	36	0	0	0	0
1201	1.156	ENVE	Max	36	0	0	0	0
1201	0.000	ENVE	Min	2	0	0	0	0
1201	0.578	ENVE	Min	2	0	0	0	0
1201	1.156	ENVE	Min	2	0	0	0	0
1202	0.000	ENVE	Max	35	0	0	0	0
1202	0.578	ENVE	Max	35	0	0	0	0
1202	1.156	ENVE	Max	35	0	0	0	0
1202	0.000	ENVE	Min	-1	0	0	0	0
1202	0.578	ENVE	Min	-1	0	0	0	0
1202	1.156	ENVE	Min	-1	0	0	0	0
1203	0.000	ENVE	Max	107	0	1	1	0
1203	0.750	ENVE	Max	107	0	1	0	0
1203	1.500	ENVE	Max	107	0	1	0	0
1203	0.000	ENVE	Min	-13	-1	0	0	0
1203	0.750	ENVE	Min	-13	0	0	0	0
1203	1.500	ENVE	Min	-13	0	0	-1	0
1204	0.000	ENVE	Max	11	0	0	0	0
1204	0.988	ENVE	Max	11	0	0	0	0
1204	1.975	ENVE	Max	11	0	0	0	0
1204	0.000	ENVE	Min	-6	0	0	0	0
1204	0.988	ENVE	Min	-6	0	0	0	0
1204	1.975	ENVE	Min	-6	0	0	0	0
1205	0.000	ENVE	Max	107	0	1	0	0
1205	0.750	ENVE	Max	107	0	0	0	0
1205	1.500	ENVE	Max	107	0	0	0	0

1205	0.000	ENVE	Min	-12	0	0	0	0
1205	0.750	ENVE	Min	-12	0	0	0	0
1205	1.500	ENVE	Min	-12	0	0	0	0
1206	0.000	ENVE	Max	4	0	0	0	0
1206	0.428	ENVE	Max	4	0	0	0	0
1206	0.857	ENVE	Max	4	0	0	0	0
1206	1.285	ENVE	Max	4	0	0	0	0
1206	0.000	ENVE	Min	-1	0	0	0	0
1206	0.428	ENVE	Min	-1	0	0	0	0
1206	0.857	ENVE	Min	-1	0	0	0	0
1206	1.285	ENVE	Min	-1	0	0	0	0
1207	0.000	ENVE	Max	115	1	0	0	0
1207	0.731	ENVE	Max	115	1	0	0	0
1207	1.461	ENVE	Max	115	1	0	0	0
1207	0.000	ENVE	Min	30	0	0	0	0
1207	0.731	ENVE	Min	30	0	0	0	-1
1207	1.461	ENVE	Min	30	0	0	0	-1
1208	0.000	ENVE	Max	45	2	6	2	5
1208	0.734	ENVE	Max	45	3	7	3	3
1208	1.467	ENVE	Max	45	3	7	7	1
1208	0.000	ENVE	Min	-280	-2	-5	-1	-5
1208	0.734	ENVE	Min	-279	-3	-5	-3	-3
1208	1.467	ENVE	Min	-279	-3	-6	-8	-1
1209	0.000	ENVE	Max	39	0	0	0	0
1209	1.042	ENVE	Max	39	0	0	0	0
1209	2.085	ENVE	Max	39	0	0	0	0
1209	0.000	ENVE	Min	-50	0	0	0	0
1209	1.042	ENVE	Min	-49	0	0	0	0
1209	2.085	ENVE	Min	-49	0	0	0	0
1210	0.000	ENVE	Max	40	0	0	0	0
1210	1.042	ENVE	Max	40	0	0	0	0
1210	2.085	ENVE	Max	40	0	0	0	0
1210	0.000	ENVE	Min	-43	0	0	0	0
1210	1.042	ENVE	Min	-43	0	0	0	0
1210	2.085	ENVE	Min	-43	0	0	0	0
1211	0.000	ENVE	Max	40	2	6	2	5
1211	0.734	ENVE	Max	40	3	7	3	3
1211	1.467	ENVE	Max	40	3	7	7	1
1211	0.000	ENVE	Min	-312	-2	-5	-1	-5
1211	0.734	ENVE	Min	-312	-3	-5	-3	-3
1211	1.467	ENVE	Min	-311	-3	-6	-8	-1
1212	0.000	ENVE	Max	0	0	0	0	0
1212	0.300	ENVE	Max	0	0	0	0	1
1212	0.600	ENVE	Max	0	0	0	0	1
1212	0.000	ENVE	Min	0	-2	0	0	0
1212	0.300	ENVE	Min	0	-2	0	0	0

1212	0.600	ENVE	Min	0	-2	0	0	0
1213	0.000	ENVE	Max	0	-1	0	0	1
1213	0.100	ENVE	Max	0	-1	0	0	2
1213	0.000	ENVE	Min	0	-4	0	0	0
1213	0.100	ENVE	Min	0	-4	0	0	0
1214	0.000	ENVE	Max	-2	0	0	0	0
1214	0.250	ENVE	Max	-2	0	0	0	0
1214	0.500	ENVE	Max	-2	0	0	0	0
1214	0.000	ENVE	Min	-9	-1	0	0	0
1214	0.250	ENVE	Min	-9	-1	0	0	0
1214	0.500	ENVE	Min	-9	-1	0	0	0
1215	0.000	ENVE	Max	16	1	0	0	1
1215	0.750	ENVE	Max	16	1	0	1	0
1215	1.500	ENVE	Max	16	1	2	0	0
1215	0.000	ENVE	Min	-128	0	-2	0	0
1215	0.750	ENVE	Min	-128	0	0	0	0
1215	1.500	ENVE	Min	-128	0	0	0	-1
1216	0.000	ENVE	Max	0	0	0	0	2
1216	0.428	ENVE	Max	0	0	0	0	2
1216	0.857	ENVE	Max	0	0	0	0	2
1216	1.285	ENVE	Max	0	0	0	0	3
1216	0.000	ENVE	Min	0	-1	0	0	0
1216	0.428	ENVE	Min	0	-1	0	0	0
1216	0.857	ENVE	Min	0	-1	0	0	0
1216	1.285	ENVE	Min	0	-1	0	0	0
1217	0.000	ENVE	Max	10	0	0	0	0
1217	0.988	ENVE	Max	10	0	0	0	0
1217	1.975	ENVE	Max	10	0	0	0	0
1217	0.000	ENVE	Min	-9	0	0	0	0
1217	0.988	ENVE	Min	-9	0	0	0	0
1217	1.975	ENVE	Min	-9	0	0	0	0
1218	0.000	ENVE	Max	-3	0	1	0	0
1218	0.250	ENVE	Max	-3	0	1	0	0
1218	0.500	ENVE	Max	-3	0	1	0	0
1218	0.000	ENVE	Min	-11	0	0	0	0
1218	0.250	ENVE	Min	-11	0	0	0	0
1218	0.500	ENVE	Min	-11	0	0	0	0
1219	0.000	ENVE	Max	16	2	1	1	0
1219	0.750	ENVE	Max	16	0	1	0	0
1219	1.500	ENVE	Max	16	0	1	0	0
1219	0.000	ENVE	Min	-129	0	-1	-1	0
1219	0.750	ENVE	Min	-129	0	-1	0	-1
1219	1.500	ENVE	Min	-129	-2	-1	-1	0
1220	0.000	ENVE	Max	0	6	1	0	3
1220	0.100	ENVE	Max	0	6	1	0	2
1220	0.000	ENVE	Min	0	1	-1	0	0

1220	0.100	ENVE	Min	0	1	-1	0	0
1221	0.000	ENVE	Max	0	3	0	0	2
1221	0.400	ENVE	Max	0	3	0	0	1
1221	0.800	ENVE	Max	0	3	0	0	0
1221	0.000	ENVE	Min	0	0	0	0	0
1221	0.400	ENVE	Min	0	0	0	0	0
1221	0.800	ENVE	Min	0	0	0	0	0
1222	0.000	ENVE	Max	1	0	0	0	0
1222	0.015	ENVE	Max	1	0	0	0	0
1222	0.030	ENVE	Max	1	0	0	0	0
1222	0.000	ENVE	Min	0	-4	0	0	0
1222	0.015	ENVE	Min	0	-4	0	0	0
1222	0.030	ENVE	Min	0	-4	0	0	0
1223	0.000	ENVE	Max	1	-1	0	0	0
1223	0.015	ENVE	Max	1	-1	0	0	0
1223	0.030	ENVE	Max	1	-1	0	0	0
1223	0.000	ENVE	Min	0	-7	0	0	0
1223	0.015	ENVE	Min	0	-7	0	0	0
1223	0.030	ENVE	Min	0	-7	0	0	0
1224	0.000	ENVE	Max	-2	0	0	0	0
1224	0.525	ENVE	Max	-2	0	0	0	0
1224	1.050	ENVE	Max	-2	0	0	0	0
1224	0.000	ENVE	Min	-6	0	0	0	0
1224	0.525	ENVE	Min	-6	0	0	0	0
1224	1.050	ENVE	Min	-6	0	0	0	0
1225	0.000	ENVE	Max	-2	0	0	0	0
1225	0.525	ENVE	Max	-2	0	0	0	0
1225	1.050	ENVE	Max	-2	0	0	0	0
1225	0.000	ENVE	Min	-5	0	0	0	0
1225	0.525	ENVE	Min	-5	0	0	0	0
1225	1.050	ENVE	Min	-5	0	0	0	0
1226	0.000	ENVE	Max	149	0	0	0	0
1226	0.750	ENVE	Max	149	0	0	0	0
1226	1.500	ENVE	Max	149	1	0	1	0
1226	0.000	ENVE	Min	7	0	-1	-1	0
1226	0.750	ENVE	Min	7	0	-1	0	0
1226	1.500	ENVE	Min	7	0	-1	0	0
1227	0.000	ENVE	Max	6	0	0	0	0
1227	0.988	ENVE	Max	6	0	0	0	0
1227	1.975	ENVE	Max	6	0	0	0	0
1227	0.000	ENVE	Min	-8	0	0	0	0
1227	0.988	ENVE	Min	-8	0	0	0	0
1227	1.975	ENVE	Min	-8	0	0	0	0
1228	0.000	ENVE	Max	152	0	0	0	0
1228	0.750	ENVE	Max	152	0	0	0	0
1228	1.500	ENVE	Max	151	0	0	0	0

1228	0.000	ENVE	Min	9	0	0	0	0
1228	0.750	ENVE	Min	9	0	0	0	0
1228	1.500	ENVE	Min	9	0	-1	0	0
1229	0.000	ENVE	Max	0	0	0	0	0
1229	0.428	ENVE	Max	0	0	0	0	0
1229	0.857	ENVE	Max	0	0	0	0	0
1229	1.285	ENVE	Max	0	0	0	0	0
1229	0.000	ENVE	Min	-3	0	0	0	0
1229	0.428	ENVE	Min	-3	0	0	0	0
1229	0.857	ENVE	Min	-3	0	0	0	0
1229	1.285	ENVE	Min	-3	0	0	0	0
1230	0.000	ENVE	Max	0	0	0	0	0
1230	0.300	ENVE	Max	0	0	0	0	1
1230	0.600	ENVE	Max	0	0	0	0	1
1230	0.000	ENVE	Min	0	-2	0	0	0
1230	0.300	ENVE	Min	0	-2	0	0	0
1230	0.600	ENVE	Min	0	-2	0	0	0
1231	0.000	ENVE	Max	0	-1	0	0	1
1231	0.100	ENVE	Max	0	-1	0	0	2
1231	0.000	ENVE	Min	0	-4	0	0	0
1231	0.100	ENVE	Min	0	-4	0	0	0
1232	0.000	ENVE	Max	2	1	0	0	0
1232	0.250	ENVE	Max	2	1	0	0	0
1232	0.500	ENVE	Max	2	1	0	0	0
1232	0.000	ENVE	Min	0	0	0	0	0
1232	0.250	ENVE	Min	0	0	0	0	0
1232	0.500	ENVE	Min	0	0	0	0	0
1233	0.000	ENVE	Max	16	0	-1	0	0
1233	0.750	ENVE	Max	16	0	0	0	0
1233	1.500	ENVE	Max	16	0	1	0	1
1233	0.000	ENVE	Min	-124	-1	-2	-1	-1
1233	0.750	ENVE	Min	-124	-1	-1	0	0
1233	1.500	ENVE	Min	-124	-1	0	0	0
1234	0.000	ENVE	Max	0	3	0	0	2
1234	0.321	ENVE	Max	0	3	0	0	1
1234	0.643	ENVE	Max	0	3	0	0	0
1234	0.000	ENVE	Min	0	0	0	0	0
1234	0.321	ENVE	Min	0	0	0	0	0
1234	0.643	ENVE	Min	0	0	0	0	0
1235	0.000	ENVE	Max	10	0	0	0	0
1235	0.988	ENVE	Max	10	0	0	0	0
1235	1.975	ENVE	Max	10	0	0	0	0
1235	0.000	ENVE	Min	-14	0	0	0	0
1235	0.988	ENVE	Min	-14	0	0	0	0
1235	1.975	ENVE	Min	-14	0	0	0	0
1236	0.000	ENVE	Max	1	0	0	0	0

1236	0.321	ENVE	Max	1	0	0	0	1
1236	0.643	ENVE	Max	1	0	0	0	3
1236	0.000	ENVE	Min	0	-5	0	0	0
1236	0.321	ENVE	Min	0	-5	0	0	0
1236	0.643	ENVE	Min	0	-5	0	0	0
1237	0.000	ENVE	Max	2	1	1	0	0
1237	0.250	ENVE	Max	2	1	1	0	0
1237	0.500	ENVE	Max	2	1	1	0	0
1237	0.000	ENVE	Min	0	0	0	0	0
1237	0.250	ENVE	Min	0	0	0	0	0
1237	0.500	ENVE	Min	0	0	0	0	0
1238	0.000	ENVE	Max	15	2	1	0	1
1238	0.750	ENVE	Max	15	1	1	0	0
1238	1.500	ENVE	Max	15	0	1	1	0
1238	0.000	ENVE	Min	-128	1	-1	-1	0
1238	0.750	ENVE	Min	-128	0	-1	0	0
1238	1.500	ENVE	Min	-128	-1	-1	-1	0
1239	0.000	ENVE	Max	0	6	1	0	3
1239	0.100	ENVE	Max	0	6	1	0	2
1239	0.000	ENVE	Min	0	1	-1	0	0
1239	0.100	ENVE	Min	0	1	-1	0	0
1240	0.000	ENVE	Max	0	3	0	0	2
1240	0.400	ENVE	Max	0	3	0	0	1
1240	0.800	ENVE	Max	0	3	0	0	0
1240	0.000	ENVE	Min	0	0	0	0	0
1240	0.400	ENVE	Min	0	0	0	0	0
1240	0.800	ENVE	Min	0	0	0	0	0
1241	0.000	ENVE	Max	1	-1	0	0	0
1241	0.015	ENVE	Max	1	-1	0	0	0
1241	0.030	ENVE	Max	1	-1	0	0	0
1241	0.000	ENVE	Min	0	-8	0	0	0
1241	0.015	ENVE	Min	0	-8	0	0	0
1241	0.030	ENVE	Min	0	-8	0	0	0
1242	0.000	ENVE	Max	1	-1	0	0	0
1242	0.015	ENVE	Max	1	-1	0	0	0
1242	0.030	ENVE	Max	1	-1	0	0	0
1242	0.000	ENVE	Min	0	-11	-1	0	0
1242	0.015	ENVE	Min	0	-11	-1	0	0
1242	0.030	ENVE	Min	0	-11	-1	0	0
1243	0.000	ENVE	Max	12	0	0	0	0
1243	0.616	ENVE	Max	12	0	0	0	0
1243	1.231	ENVE	Max	12	0	0	0	0
1243	0.000	ENVE	Min	-20	0	0	0	0
1243	0.616	ENVE	Min	-20	0	0	0	0
1243	1.231	ENVE	Min	-20	0	0	0	0
1244	0.000	ENVE	Max	9	0	0	0	0

1244	0.616	ENVE	Max	9	0	0	0	0
1244	1.231	ENVE	Max	9	0	0	0	0
1244	0.000	ENVE	Min	-30	0	0	0	0
1244	0.616	ENVE	Min	-30	0	0	0	0
1244	1.231	ENVE	Min	-30	0	0	0	0
1245	0.000	ENVE	Max	-5	0	0	0	0
1245	0.525	ENVE	Max	-5	0	0	0	0
1245	1.050	ENVE	Max	-4	0	0	0	0
1245	0.000	ENVE	Min	-101	0	-1	-1	0
1245	0.525	ENVE	Min	-100	0	-1	0	0
1245	1.050	ENVE	Min	-100	0	-1	0	0
1246	0.000	ENVE	Max	-6	0	0	0	0
1246	0.525	ENVE	Max	-6	0	0	0	0
1246	1.050	ENVE	Max	-6	0	0	0	0
1246	0.000	ENVE	Min	-105	0	-1	-1	0
1246	0.525	ENVE	Min	-105	0	-1	0	0
1246	1.050	ENVE	Min	-105	0	-1	0	0
1247	0.000	ENVE	Max	149	0	1	1	0
1247	0.750	ENVE	Max	149	0	1	0	0
1247	1.500	ENVE	Max	149	0	1	0	0
1247	0.000	ENVE	Min	8	-1	0	0	0
1247	0.750	ENVE	Min	8	0	0	0	0
1247	1.500	ENVE	Min	8	0	0	-1	0
1248	0.000	ENVE	Max	7	0	0	0	0
1248	0.988	ENVE	Max	7	0	0	0	0
1248	1.975	ENVE	Max	7	0	0	0	0
1248	0.000	ENVE	Min	-3	0	0	0	0
1248	0.988	ENVE	Min	-3	0	0	0	0
1248	1.975	ENVE	Min	-3	0	0	0	0
1249	0.000	ENVE	Max	152	0	1	0	0
1249	0.750	ENVE	Max	152	0	0	0	0
1249	1.500	ENVE	Max	152	0	0	0	0
1249	0.000	ENVE	Min	9	0	0	0	0
1249	0.750	ENVE	Min	9	0	0	0	0
1249	1.500	ENVE	Min	9	0	0	0	0
1250	0.000	ENVE	Max	3	0	0	0	0
1250	0.428	ENVE	Max	3	0	0	0	0
1250	0.857	ENVE	Max	3	0	0	0	0
1250	1.285	ENVE	Max	3	0	0	0	0
1250	0.000	ENVE	Min	-1	0	0	0	0
1250	0.428	ENVE	Min	-1	0	0	0	0
1250	0.857	ENVE	Min	-1	0	0	0	0
1250	1.285	ENVE	Min	-1	0	0	0	0
1251	0.000	ENVE	Max	136	1	0	0	0
1251	1.078	ENVE	Max	136	1	0	0	0
1251	1.461	ENVE	Max	136	1	0	0	0

1251	1.461	ENVE	Max	183	0	0	0	0
1251	2.157	ENVE	Max	183	0	0	0	0
1251	0.000	ENVE	Min	32	0	0	0	0
1251	1.078	ENVE	Min	33	0	0	0	-1
1251	1.461	ENVE	Min	33	0	0	0	-1
1251	1.461	ENVE	Min	32	-2	0	0	-1
1251	2.157	ENVE	Min	32	-2	0	0	0
1252	0.000	ENVE	Max	0	0	0	0	0
1252	0.300	ENVE	Max	0	0	0	0	1
1252	0.600	ENVE	Max	0	0	0	0	1
1252	0.000	ENVE	Min	0	-2	0	0	0
1252	0.300	ENVE	Min	0	-2	0	0	0
1252	0.600	ENVE	Min	0	-2	0	0	0
1253	0.000	ENVE	Max	0	-1	0	0	1
1253	0.100	ENVE	Max	0	-1	0	0	2
1253	0.000	ENVE	Min	0	-4	0	0	0
1253	0.100	ENVE	Min	0	-4	0	0	0
1254	0.000	ENVE	Max	-3	0	0	0	0
1254	0.250	ENVE	Max	-2	0	0	0	0
1254	0.500	ENVE	Max	-2	0	0	0	0
1254	0.000	ENVE	Min	-9	-1	0	0	0
1254	0.250	ENVE	Min	-9	-1	0	0	0
1254	0.500	ENVE	Min	-9	-1	0	0	0
1255	0.000	ENVE	Max	57	1	0	0	0
1255	0.750	ENVE	Max	57	1	0	0	0
1255	1.500	ENVE	Max	57	1	2	0	0
1255	0.000	ENVE	Min	-67	0	-2	0	0
1255	0.750	ENVE	Min	-67	0	0	0	0
1255	1.500	ENVE	Min	-67	0	1	-1	-1
1256	0.000	ENVE	Max	0	0	0	0	2
1256	0.428	ENVE	Max	0	0	0	0	2
1256	0.857	ENVE	Max	0	0	0	0	2
1256	1.285	ENVE	Max	0	0	0	0	3
1256	0.000	ENVE	Min	0	-1	0	0	0
1256	0.428	ENVE	Min	0	-1	0	0	0
1256	0.857	ENVE	Min	0	-1	0	0	0
1256	1.285	ENVE	Min	0	-1	0	0	0
1257	0.000	ENVE	Max	19	0	0	0	0
1257	0.988	ENVE	Max	19	0	0	0	0
1257	1.975	ENVE	Max	19	0	0	0	0
1257	0.000	ENVE	Min	-16	0	0	0	0
1257	0.988	ENVE	Min	-16	0	0	0	0
1257	1.975	ENVE	Min	-16	0	0	0	0
1258	0.000	ENVE	Max	-3	0	1	0	0
1258	0.250	ENVE	Max	-3	0	1	0	0
1258	0.500	ENVE	Max	-3	0	1	0	0

1258	0.000	ENVE	Min	-11	0	0	0	0
1258	0.250	ENVE	Min	-11	0	0	0	0
1258	0.500	ENVE	Min	-11	0	0	0	0
1259	0.000	ENVE	Max	58	2	1	1	0
1259	0.750	ENVE	Max	58	0	1	0	0
1259	1.500	ENVE	Max	58	-1	1	0	1
1259	0.000	ENVE	Min	-66	0	-1	0	0
1259	0.750	ENVE	Min	-67	-1	-1	0	0
1259	1.500	ENVE	Min	-67	-2	-1	-1	0
1260	0.000	ENVE	Max	0	6	1	0	3
1260	0.100	ENVE	Max	0	6	1	0	2
1260	0.000	ENVE	Min	0	1	-1	0	0
1260	0.100	ENVE	Min	0	1	-1	0	0
1261	0.000	ENVE	Max	0	3	0	0	2
1261	0.400	ENVE	Max	0	3	0	0	1
1261	0.800	ENVE	Max	0	3	0	0	0
1261	0.000	ENVE	Min	0	0	0	0	0
1261	0.400	ENVE	Min	0	0	0	0	0
1261	0.800	ENVE	Min	0	0	0	0	0
1262	0.000	ENVE	Max	1	0	1	0	0
1262	0.015	ENVE	Max	1	0	1	0	0
1262	0.030	ENVE	Max	1	0	1	0	0
1262	0.000	ENVE	Min	0	-4	-1	0	0
1262	0.015	ENVE	Min	0	-4	-1	0	0
1262	0.030	ENVE	Min	0	-4	-1	0	0
1263	0.000	ENVE	Max	1	-1	0	0	0
1263	0.015	ENVE	Max	1	-1	0	0	0
1263	0.030	ENVE	Max	1	-1	0	0	0
1263	0.000	ENVE	Min	-1	-7	0	0	0
1263	0.015	ENVE	Min	-1	-7	0	0	0
1263	0.030	ENVE	Min	-1	-7	0	0	0
1264	0.000	ENVE	Max	111	0	0	0	0
1264	0.508	ENVE	Max	111	0	0	0	0
1264	1.016	ENVE	Max	111	0	0	0	0
1264	0.000	ENVE	Min	26	0	0	0	0
1264	0.508	ENVE	Min	26	0	0	0	0
1264	1.016	ENVE	Min	26	0	0	0	0
1265	0.000	ENVE	Max	113	0	0	0	0
1265	0.508	ENVE	Max	113	0	0	0	0
1265	1.016	ENVE	Max	113	0	0	0	0
1265	0.000	ENVE	Min	27	0	0	0	0
1265	0.508	ENVE	Min	27	0	0	0	0
1265	1.016	ENVE	Min	27	0	0	0	0
1266	0.000	ENVE	Max	21	0	0	0	0
1266	0.616	ENVE	Max	21	0	0	0	0
1266	1.231	ENVE	Max	21	0	0	0	0

1266	0.000	ENVE	Min	-46	0	0	0	0
1266	0.616	ENVE	Min	-46	0	0	0	0
1266	1.231	ENVE	Min	-46	0	0	0	0
1267	0.000	ENVE	Max	33	0	0	0	0
1267	0.616	ENVE	Max	33	0	0	0	0
1267	1.231	ENVE	Max	33	0	0	0	0
1267	0.000	ENVE	Min	-22	0	0	0	0
1267	0.616	ENVE	Min	-22	0	0	0	0
1267	1.231	ENVE	Min	-22	0	0	0	0
1268	0.000	ENVE	Max	39	1	0	0	0
1268	0.525	ENVE	Max	39	1	0	1	0
1268	0.550	ENVE	Max	39	1	0	1	0
1268	0.550	ENVE	Max	41	0	1	1	0
1268	1.050	ENVE	Max	41	0	1	0	0
1268	0.000	ENVE	Min	-25	-2	-1	0	-1
1268	0.525	ENVE	Min	-25	-2	-1	0	0
1268	0.550	ENVE	Min	-25	-2	-1	0	0
1268	0.550	ENVE	Min	-23	-1	0	0	0
1268	1.050	ENVE	Min	-23	-1	0	0	0
1269	0.000	ENVE	Max	20	1	0	0	0
1269	0.525	ENVE	Max	20	1	0	1	0
1269	0.550	ENVE	Max	20	1	0	1	0
1269	0.550	ENVE	Max	23	1	2	1	0
1269	1.050	ENVE	Max	23	1	2	0	0
1269	0.000	ENVE	Min	-34	-1	-1	0	-1
1269	0.525	ENVE	Min	-33	-1	-1	0	0
1269	0.550	ENVE	Min	-33	-1	-1	0	0
1269	0.550	ENVE	Min	-32	-1	0	0	0
1269	1.050	ENVE	Min	-32	-1	0	0	0
1270	0.000	ENVE	Max	158	0	0	0	0
1270	0.750	ENVE	Max	158	0	0	0	0
1270	1.500	ENVE	Max	158	1	0	1	0
1270	0.000	ENVE	Min	11	0	-1	-1	0
1270	0.750	ENVE	Min	11	0	-1	0	0
1270	1.500	ENVE	Min	11	0	-1	0	0
1271	0.000	ENVE	Max	6	0	0	0	0
1271	0.988	ENVE	Max	6	0	0	0	0
1271	1.975	ENVE	Max	6	0	0	0	0
1271	0.000	ENVE	Min	-5	0	0	0	0
1271	0.988	ENVE	Min	-5	0	0	0	0
1271	1.975	ENVE	Min	-5	0	0	0	0
1272	0.000	ENVE	Max	161	0	0	0	0
1272	0.750	ENVE	Max	161	0	0	0	0
1272	1.500	ENVE	Max	161	0	0	0	0
1272	0.000	ENVE	Min	12	0	0	-1	0
1272	0.750	ENVE	Min	12	0	0	0	0

1272	1.500	ENVE	Min	12	0	-1	0	0
1273	0.000	ENVE	Max	113	2	3	1	1
1273	0.188	ENVE	Max	113	2	3	1	0
1273	0.375	ENVE	Max	113	2	3	0	0
1273	0.000	ENVE	Min	27	-2	1	0	-1
1273	0.188	ENVE	Min	27	-2	1	0	0
1273	0.375	ENVE	Min	27	-2	1	0	0
1274	0.000	ENVE	Max	115	2	3	1	1
1274	0.188	ENVE	Max	115	2	3	1	0
1274	0.375	ENVE	Max	115	2	3	0	0
1274	0.000	ENVE	Min	28	-2	1	0	-1
1274	0.188	ENVE	Min	28	-2	1	0	0
1274	0.375	ENVE	Min	28	-2	1	0	0
1275	0.000	ENVE	Max	-23	0	0	0	0
1275	1.078	ENVE	Max	-23	0	0	0	0
1275	2.157	ENVE	Max	-23	0	0	0	0
1275	0.000	ENVE	Min	-98	0	0	0	0
1275	1.078	ENVE	Min	-98	0	0	0	0
1275	2.157	ENVE	Min	-98	0	0	0	0
1276	0.000	ENVE	Max	-26	0	0	0	0
1276	1.078	ENVE	Max	-26	0	0	0	0
1276	2.157	ENVE	Max	-26	0	0	0	0
1276	0.000	ENVE	Min	-115	0	0	0	0
1276	1.078	ENVE	Min	-115	0	0	0	0
1276	2.157	ENVE	Min	-115	0	0	0	0
1277	0.000	ENVE	Max	114	0	-5	-1	1
1277	0.188	ENVE	Max	114	0	-5	0	1
1277	0.375	ENVE	Max	114	0	-5	1	1
1277	0.000	ENVE	Min	28	0	-10	-3	-1
1277	0.188	ENVE	Min	28	0	-9	-1	-1
1277	0.375	ENVE	Min	28	0	-9	0	-1
1278	0.000	ENVE	Max	116	0	-5	-1	1
1278	0.188	ENVE	Max	116	0	-5	0	1
1278	0.375	ENVE	Max	116	0	-5	1	1
1278	0.000	ENVE	Min	28	0	-10	-3	-1
1278	0.188	ENVE	Min	28	0	-10	-1	-1
1278	0.375	ENVE	Min	28	0	-10	0	-1
1279	0.000	ENVE	Max	0	0	0	0	0
1279	0.428	ENVE	Max	0	0	0	0	0
1279	0.857	ENVE	Max	0	0	0	0	0
1279	1.285	ENVE	Max	0	0	0	0	0
1279	0.000	ENVE	Min	-3	0	0	0	0
1279	0.428	ENVE	Min	-3	0	0	0	0
1279	0.857	ENVE	Min	-3	0	0	0	0
1279	1.285	ENVE	Min	-3	0	0	0	0
1280	0.000	ENVE	Max	0	0	0	0	0

1280	0.300	ENVE	Max	0	0	0	0	1
1280	0.600	ENVE	Max	0	0	0	0	1
1280	0.000	ENVE	Min	0	-2	0	0	0
1280	0.300	ENVE	Min	0	-2	0	0	0
1280	0.600	ENVE	Min	0	-2	0	0	0
1281	0.000	ENVE	Max	0	-1	0	0	1
1281	0.100	ENVE	Max	0	-1	0	0	2
1281	0.000	ENVE	Min	0	-4	0	0	0
1281	0.100	ENVE	Min	0	-4	0	0	0
1282	0.000	ENVE	Max	2	1	0	0	0
1282	0.250	ENVE	Max	2	1	0	0	0
1282	0.500	ENVE	Max	2	1	0	0	0
1282	0.000	ENVE	Min	0	0	0	0	0
1282	0.250	ENVE	Min	0	0	0	0	0
1282	0.500	ENVE	Min	0	0	0	0	0
1283	0.000	ENVE	Max	60	1	-1	0	1
1283	0.750	ENVE	Max	60	1	0	0	0
1283	1.500	ENVE	Max	60	1	2	0	0
1283	0.000	ENVE	Min	-62	0	-2	-1	0
1283	0.750	ENVE	Min	-62	0	0	0	0
1283	1.500	ENVE	Min	-62	0	0	0	0
1284	0.000	ENVE	Max	0	3	0	0	2
1284	0.321	ENVE	Max	0	3	0	0	1
1284	0.643	ENVE	Max	0	3	0	0	0
1284	0.000	ENVE	Min	-1	0	0	0	0
1284	0.321	ENVE	Min	-1	0	0	0	0
1284	0.643	ENVE	Min	-1	0	0	0	0
1285	0.000	ENVE	Max	18	0	0	0	0
1285	0.988	ENVE	Max	18	0	0	0	0
1285	1.975	ENVE	Max	18	0	0	0	0
1285	0.000	ENVE	Min	-21	0	0	0	0
1285	0.988	ENVE	Min	-21	0	0	0	0
1285	1.975	ENVE	Min	-21	0	0	0	0
1286	0.000	ENVE	Max	1	0	0	0	0
1286	0.321	ENVE	Max	1	0	0	0	1
1286	0.643	ENVE	Max	1	0	0	0	3
1286	0.000	ENVE	Min	-1	-5	0	0	0
1286	0.321	ENVE	Min	-1	-5	0	0	0
1286	0.643	ENVE	Min	-1	-5	0	0	0
1287	0.000	ENVE	Max	2	1	1	0	0
1287	0.250	ENVE	Max	2	1	1	0	0
1287	0.500	ENVE	Max	2	1	1	0	0
1287	0.000	ENVE	Min	0	0	0	0	0
1287	0.250	ENVE	Min	0	0	0	0	0
1287	0.500	ENVE	Min	0	0	0	0	0
1288	0.000	ENVE	Max	58	2	1	0	1

1288	0.750	ENVE	Max	58	1	1	0	0
1288	1.500	ENVE	Max	58	0	1	1	0
1288	0.000	ENVE	Min	-65	1	-1	-1	0
1288	0.750	ENVE	Min	-65	0	-1	0	0
1288	1.500	ENVE	Min	-65	-2	-1	0	0
1289	0.000	ENVE	Max	0	6	1	0	3
1289	0.100	ENVE	Max	0	6	1	0	2
1289	0.000	ENVE	Min	0	1	-1	0	0
1289	0.100	ENVE	Min	0	1	-1	0	0
1290	0.000	ENVE	Max	0	3	0	0	2
1290	0.400	ENVE	Max	0	3	0	0	1
1290	0.800	ENVE	Max	0	3	0	0	0
1290	0.000	ENVE	Min	0	0	0	0	0
1290	0.400	ENVE	Min	0	0	0	0	0
1290	0.800	ENVE	Min	0	0	0	0	0
1291	0.000	ENVE	Max	1	-1	0	0	0
1291	0.015	ENVE	Max	1	-1	0	0	0
1291	0.030	ENVE	Max	1	-1	0	0	0
1291	0.000	ENVE	Min	0	-8	-1	0	0
1291	0.015	ENVE	Min	0	-8	-1	0	0
1291	0.030	ENVE	Min	0	-8	-1	0	0
1292	0.000	ENVE	Max	1	-1	1	0	0
1292	0.015	ENVE	Max	1	-1	1	0	0
1292	0.030	ENVE	Max	1	-1	1	0	0
1292	0.000	ENVE	Min	0	-11	-1	0	0
1292	0.015	ENVE	Min	0	-11	-1	0	0
1292	0.030	ENVE	Min	0	-11	-1	0	0
1293	0.000	ENVE	Max	-4	0	9	1	1
1293	0.188	ENVE	Max	-4	0	9	0	1
1293	0.375	ENVE	Max	-4	0	10	-1	1
1293	0.000	ENVE	Min	-55	0	5	0	-1
1293	0.188	ENVE	Min	-55	0	5	-1	-1
1293	0.375	ENVE	Min	-55	0	5	-3	-1
1294	0.000	ENVE	Max	0	0	10	1	1
1294	0.188	ENVE	Max	0	0	10	0	1
1294	0.375	ENVE	Max	0	0	10	-1	1
1294	0.000	ENVE	Min	-54	0	5	0	-1
1294	0.188	ENVE	Min	-54	0	5	-1	-1
1294	0.375	ENVE	Min	-54	0	5	-3	-1
1295	0.000	ENVE	Max	1	0	0	0	0
1295	0.616	ENVE	Max	1	0	0	0	0
1295	1.231	ENVE	Max	1	0	0	0	0
1295	0.000	ENVE	Min	-16	0	0	0	0
1295	0.616	ENVE	Min	-16	0	0	0	0
1295	1.231	ENVE	Min	-16	0	0	0	0
1296	0.000	ENVE	Max	-3	0	0	0	0

1296	0.616	ENVE	Max	-3	0	0	0	0
1296	1.231	ENVE	Max	-3	0	0	0	0
1296	0.000	ENVE	Min	-30	0	0	0	0
1296	0.616	ENVE	Min	-30	0	0	0	0
1296	1.231	ENVE	Min	-29	0	0	0	0
1297	0.000	ENVE	Max	-21	2	0	0	1
1297	0.525	ENVE	Max	-21	2	0	1	1
1297	0.550	ENVE	Max	-21	2	0	1	1
1297	0.550	ENVE	Max	-18	1	2	1	1
1297	1.050	ENVE	Max	-18	1	2	0	0
1297	0.000	ENVE	Min	-110	-1	-2	0	0
1297	0.525	ENVE	Min	-110	-1	-2	0	0
1297	0.550	ENVE	Min	-110	-1	-2	0	0
1297	0.550	ENVE	Min	-109	0	0	0	0
1297	1.050	ENVE	Min	-109	0	0	0	0
1298	0.000	ENVE	Max	-18	1	0	0	0
1298	0.525	ENVE	Max	-18	1	0	1	0
1298	0.550	ENVE	Max	-18	1	0	1	0
1298	0.550	ENVE	Max	-15	1	2	1	0
1298	1.050	ENVE	Max	-15	1	2	0	0
1298	0.000	ENVE	Min	-112	-1	-2	0	0
1298	0.525	ENVE	Min	-112	-1	-2	0	0
1298	0.550	ENVE	Min	-112	-1	-2	0	0
1298	0.550	ENVE	Min	-110	-1	0	0	0
1298	1.050	ENVE	Min	-110	-1	0	0	0
1299	0.000	ENVE	Max	-3	2	-1	0	0
1299	0.188	ENVE	Max	-3	2	-1	1	0
1299	0.375	ENVE	Max	-3	2	-1	1	1
1299	0.000	ENVE	Min	-54	-2	-3	0	0
1299	0.188	ENVE	Min	-54	-2	-3	0	0
1299	0.375	ENVE	Min	-54	-2	-3	0	-1
1300	0.000	ENVE	Max	0	2	-1	0	0
1300	0.188	ENVE	Max	0	2	-1	1	0
1300	0.375	ENVE	Max	0	2	-1	1	1
1300	0.000	ENVE	Min	-53	-2	-3	0	0
1300	0.188	ENVE	Min	-53	-2	-3	0	0
1300	0.375	ENVE	Min	-53	-2	-3	0	-1
1301	0.000	ENVE	Max	158	0	1	1	0
1301	0.750	ENVE	Max	158	0	1	0	0
1301	1.500	ENVE	Max	158	0	1	0	0
1301	0.000	ENVE	Min	12	-1	0	0	0
1301	0.750	ENVE	Min	11	0	0	0	0
1301	1.500	ENVE	Min	11	0	0	-1	0
1302	0.000	ENVE	Max	7	0	0	0	0
1302	0.988	ENVE	Max	7	0	0	0	0
1302	1.975	ENVE	Max	7	0	0	0	0

1302	0.000	ENVE	Min	-6	0	0	0	0
1302	0.988	ENVE	Min	-6	0	0	0	0
1302	1.975	ENVE	Min	-6	0	0	0	0
1303	0.000	ENVE	Max	159	0	1	0	0
1303	0.750	ENVE	Max	159	0	0	0	0
1303	1.500	ENVE	Max	159	0	0	0	0
1303	0.000	ENVE	Min	13	0	0	0	0
1303	0.750	ENVE	Min	13	0	0	0	0
1303	1.500	ENVE	Min	13	0	0	-1	0
1304	0.000	ENVE	Max	2	0	0	0	0
1304	0.428	ENVE	Max	2	0	0	0	0
1304	0.857	ENVE	Max	2	0	0	0	0
1304	1.285	ENVE	Max	2	0	0	0	0
1304	0.000	ENVE	Min	-2	0	0	0	0
1304	0.428	ENVE	Min	-2	0	0	0	0
1304	0.857	ENVE	Min	-2	0	0	0	0
1304	1.285	ENVE	Min	-2	0	0	0	0
1305	0.000	ENVE	Max	-3	0	0	0	0
1305	0.242	ENVE	Max	-3	0	0	0	0
1305	0.484	ENVE	Max	-3	0	0	0	0
1305	0.000	ENVE	Min	-51	0	0	0	0
1305	0.242	ENVE	Min	-51	0	0	0	0
1305	0.484	ENVE	Min	-51	0	0	0	0
1306	0.000	ENVE	Max	1	0	0	0	0
1306	0.242	ENVE	Max	1	0	0	0	0
1306	0.484	ENVE	Max	1	0	0	0	0
1306	0.000	ENVE	Min	-50	0	0	0	0
1306	0.242	ENVE	Min	-50	0	0	0	0
1306	0.484	ENVE	Min	-50	0	0	0	0
1307	0.000	ENVE	Max	50	0	0	0	0
1307	0.348	ENVE	Max	50	0	0	0	0
1307	0.696	ENVE	Max	50	0	0	0	0
1307	0.000	ENVE	Min	-60	-1	0	0	-1
1307	0.348	ENVE	Min	-60	-1	0	0	0
1307	0.696	ENVE	Min	-60	-1	0	0	0
1308	0.000	ENVE	Max	52	0	0	0	0
1308	0.348	ENVE	Max	52	0	0	0	0
1308	0.696	ENVE	Max	52	0	0	0	0
1308	0.000	ENVE	Min	-60	-1	0	0	-1
1308	0.348	ENVE	Min	-60	-1	0	0	0
1308	0.696	ENVE	Min	-59	-1	0	0	0
1309	0.000	ENVE	Max	80	0	0	0	0
1309	1.078	ENVE	Max	81	0	0	0	0
1309	2.157	ENVE	Max	81	0	0	0	0
1309	0.000	ENVE	Min	20	0	0	0	0
1309	1.078	ENVE	Min	20	0	0	0	0

1309	2.157	ENVE	Min	20	0	0	0	0
1310	0.000	ENVE	Max	94	0	0	0	0
1310	1.078	ENVE	Max	94	0	0	0	0
1310	2.157	ENVE	Max	94	0	0	0	0
1310	0.000	ENVE	Min	21	0	0	0	0
1310	1.078	ENVE	Min	21	0	0	0	0
1310	2.157	ENVE	Min	21	0	0	0	0
1311	0.000	ENVE	Max	0	0	0	0	0
1311	0.300	ENVE	Max	0	0	0	0	1
1311	0.600	ENVE	Max	0	0	0	0	1
1311	0.000	ENVE	Min	0	-2	0	0	0
1311	0.300	ENVE	Min	0	-2	0	0	0
1311	0.600	ENVE	Min	0	-2	0	0	0
1312	0.000	ENVE	Max	0	-1	0	0	1
1312	0.100	ENVE	Max	0	-1	0	0	2
1312	0.000	ENVE	Min	0	-4	0	0	0
1312	0.100	ENVE	Min	0	-4	0	0	0
1313	0.000	ENVE	Max	-3	1	0	0	0
1313	0.250	ENVE	Max	-2	1	0	0	0
1313	0.500	ENVE	Max	-2	1	0	0	0
1313	0.000	ENVE	Min	-9	-1	0	0	0
1313	0.250	ENVE	Min	-9	-1	0	0	0
1313	0.500	ENVE	Min	-9	-1	0	0	0
1314	0.000	ENVE	Max	156	0	0	0	0
1314	0.750	ENVE	Max	156	0	0	0	0
1314	1.500	ENVE	Max	155	0	2	0	1
1314	0.000	ENVE	Min	-4	-1	-2	-1	-1
1314	0.750	ENVE	Min	-4	-1	0	0	0
1314	1.500	ENVE	Min	-4	-1	0	-1	0
1315	0.000	ENVE	Max	0	0	0	0	2
1315	0.428	ENVE	Max	0	0	0	0	2
1315	0.857	ENVE	Max	0	0	0	0	2
1315	1.285	ENVE	Max	0	0	0	0	3
1315	0.000	ENVE	Min	0	-1	0	0	0
1315	0.428	ENVE	Min	0	-1	0	0	0
1315	0.857	ENVE	Min	0	-1	0	0	0
1315	1.285	ENVE	Min	0	-1	0	0	0
1316	0.000	ENVE	Max	28	0	0	0	0
1316	0.988	ENVE	Max	28	0	0	0	0
1316	1.975	ENVE	Max	28	0	0	0	0
1316	0.000	ENVE	Min	-24	0	0	0	0
1316	0.988	ENVE	Min	-24	0	0	0	0
1316	1.975	ENVE	Min	-24	0	0	0	0
1317	0.000	ENVE	Max	-3	0	1	0	0
1317	0.250	ENVE	Max	-3	0	1	0	0
1317	0.500	ENVE	Max	-3	0	1	0	0

1317	0.000	ENVE	Min	-11	0	0	0	0
1317	0.250	ENVE	Min	-11	0	0	0	0
1317	0.500	ENVE	Min	-11	0	0	0	0
1318	0.000	ENVE	Max	163	2	1	1	1
1318	0.750	ENVE	Max	163	0	1	0	0
1318	1.500	ENVE	Max	163	0	1	0	1
1318	0.000	ENVE	Min	-2	0	0	0	0
1318	0.750	ENVE	Min	-2	0	0	0	0
1318	1.500	ENVE	Min	-2	-2	0	-1	0
1319	0.000	ENVE	Max	0	6	1	0	3
1319	0.100	ENVE	Max	0	6	1	0	2
1319	0.000	ENVE	Min	0	1	-1	0	0
1319	0.100	ENVE	Min	0	1	-1	0	0
1320	0.000	ENVE	Max	0	3	0	0	2
1320	0.400	ENVE	Max	0	3	0	0	1
1320	0.800	ENVE	Max	0	3	0	0	0
1320	0.000	ENVE	Min	0	0	0	0	0
1320	0.400	ENVE	Min	0	0	0	0	0
1320	0.800	ENVE	Min	0	0	0	0	0
1321	0.000	ENVE	Max	1	0	1	0	0
1321	0.015	ENVE	Max	1	0	1	0	0
1321	0.030	ENVE	Max	1	0	1	0	0
1321	0.000	ENVE	Min	0	-4	-1	0	0
1321	0.015	ENVE	Min	0	-4	-1	0	0
1321	0.030	ENVE	Min	0	-4	-1	0	0
1322	0.000	ENVE	Max	1	-1	0	0	0
1322	0.015	ENVE	Max	1	-1	0	0	0
1322	0.030	ENVE	Max	1	-1	0	0	0
1322	0.000	ENVE	Min	-1	-7	0	0	0
1322	0.015	ENVE	Min	-1	-7	0	0	0
1322	0.030	ENVE	Min	-1	-7	0	0	0
1323	0.000	ENVE	Max	20	0	0	0	0
1323	0.566	ENVE	Max	20	0	0	0	0
1323	1.132	ENVE	Max	20	0	0	0	0
1323	0.000	ENVE	Min	-50	0	0	0	0
1323	0.566	ENVE	Min	-50	0	0	0	0
1323	1.132	ENVE	Min	-50	0	0	0	0
1324	0.000	ENVE	Max	17	0	0	0	0
1324	0.566	ENVE	Max	17	0	0	0	0
1324	1.132	ENVE	Max	17	0	0	0	0
1324	0.000	ENVE	Min	-55	0	0	0	0
1324	0.566	ENVE	Min	-55	0	0	0	0
1324	1.132	ENVE	Min	-55	0	0	0	0
1325	0.000	ENVE	Max	-2	0	0	0	0
1325	0.525	ENVE	Max	-2	0	0	0	0
1325	1.050	ENVE	Max	-2	0	0	0	0

1325	0.000	ENVE	Min	-7	0	0	0	0
1325	0.525	ENVE	Min	-7	0	0	0	0
1325	1.050	ENVE	Min	-7	0	0	0	0
1326	0.000	ENVE	Max	-2	0	0	0	0
1326	0.525	ENVE	Max	-2	0	0	0	0
1326	1.050	ENVE	Max	-2	0	0	0	0
1326	0.000	ENVE	Min	-6	0	0	0	0
1326	0.525	ENVE	Min	-6	0	0	0	0
1326	1.050	ENVE	Min	-6	0	0	0	0
1327	0.000	ENVE	Max	121	0	0	0	0
1327	0.750	ENVE	Max	121	0	0	0	0
1327	1.500	ENVE	Max	121	0	0	1	0
1327	0.000	ENVE	Min	-3	0	-1	-1	0
1327	0.750	ENVE	Min	-3	0	-1	0	0
1327	1.500	ENVE	Min	-3	0	-1	0	0
1328	0.000	ENVE	Max	9	0	0	0	0
1328	0.988	ENVE	Max	9	0	0	0	0
1328	1.975	ENVE	Max	9	0	0	0	0
1328	0.000	ENVE	Min	-6	0	0	0	0
1328	0.988	ENVE	Min	-6	0	0	0	0
1328	1.975	ENVE	Min	-6	0	0	0	0
1329	0.000	ENVE	Max	121	0	0	0	0
1329	0.750	ENVE	Max	121	0	0	0	0
1329	1.500	ENVE	Max	121	0	0	0	0
1329	0.000	ENVE	Min	-2	0	0	0	0
1329	0.750	ENVE	Min	-2	0	0	0	0
1329	1.500	ENVE	Min	-2	0	0	0	0
1330	0.000	ENVE	Max	-15	0	0	0	0
1330	1.078	ENVE	Max	-15	0	0	0	0
1330	2.157	ENVE	Max	-15	0	0	0	0
1330	0.000	ENVE	Min	-65	0	0	0	0
1330	1.078	ENVE	Min	-65	0	0	0	0
1330	2.157	ENVE	Min	-65	0	0	0	0
1331	0.000	ENVE	Max	-16	0	0	0	0
1331	1.078	ENVE	Max	-17	0	0	0	0
1331	2.157	ENVE	Max	-17	0	0	0	0
1331	0.000	ENVE	Min	-75	0	0	0	0
1331	1.078	ENVE	Min	-75	0	0	0	0
1331	2.157	ENVE	Min	-75	0	0	0	0
1332	0.000	ENVE	Max	81	2	2	1	9
1332	0.865	ENVE	Max	81	2	1	1	8
1332	1.730	ENVE	Max	82	3	1	2	5
1332	0.000	ENVE	Min	-374	-2	-2	-1	-9
1332	0.865	ENVE	Min	-374	-2	-2	0	-8
1332	1.730	ENVE	Min	-373	-3	-1	-1	-5
1333	0.000	ENVE	Max	32	0	0	0	0

1333	1.272	ENVE	Max	33	0	0	0	0
1333	2.544	ENVE	Max	33	0	0	0	0
1333	0.000	ENVE	Min	-27	0	0	0	0
1333	1.272	ENVE	Min	-26	0	0	0	0
1333	2.544	ENVE	Min	-26	0	0	0	0
1334	0.000	ENVE	Max	37	0	0	0	0
1334	1.272	ENVE	Max	37	0	0	0	0
1334	2.544	ENVE	Max	37	0	0	0	0
1334	0.000	ENVE	Min	-26	0	0	0	0
1334	1.272	ENVE	Min	-26	0	0	0	0
1334	2.544	ENVE	Min	-26	0	0	0	0
1335	0.000	ENVE	Max	77	2	2	1	9
1335	0.865	ENVE	Max	77	2	1	1	8
1335	1.730	ENVE	Max	78	3	1	2	5
1335	0.000	ENVE	Min	-399	-2	-2	-1	-9
1335	0.865	ENVE	Min	-398	-2	-2	0	-8
1335	1.730	ENVE	Min	-398	-3	-1	-1	-5
1336	0.000	ENVE	Max	0	0	0	0	0
1336	0.428	ENVE	Max	0	0	0	0	0
1336	0.857	ENVE	Max	0	0	0	0	0
1336	1.285	ENVE	Max	0	0	0	0	0
1336	0.000	ENVE	Min	-2	0	0	0	0
1336	0.428	ENVE	Min	-2	0	0	0	0
1336	0.857	ENVE	Min	-2	0	0	0	0
1336	1.285	ENVE	Min	-2	0	0	0	0
1337	0.000	ENVE	Max	0	0	0	0	0
1337	0.300	ENVE	Max	0	0	0	0	1
1337	0.600	ENVE	Max	0	0	0	0	1
1337	0.000	ENVE	Min	0	-2	0	0	0
1337	0.300	ENVE	Min	0	-2	0	0	0
1337	0.600	ENVE	Min	0	-2	0	0	0
1338	0.000	ENVE	Max	0	-1	0	0	1
1338	0.100	ENVE	Max	0	-1	0	0	2
1338	0.000	ENVE	Min	0	-4	0	0	0
1338	0.100	ENVE	Min	0	-4	0	0	0
1339	0.000	ENVE	Max	2	1	0	0	0
1339	0.250	ENVE	Max	2	1	0	0	0
1339	0.500	ENVE	Max	2	1	0	0	0
1339	0.000	ENVE	Min	0	0	0	0	0
1339	0.250	ENVE	Min	0	0	0	0	0
1339	0.500	ENVE	Min	0	0	0	0	0
1340	0.000	ENVE	Max	167	1	0	0	1
1340	0.750	ENVE	Max	167	1	1	0	0
1340	1.500	ENVE	Max	167	1	2	0	0
1340	0.000	ENVE	Min	-8	0	-2	-1	0
1340	0.750	ENVE	Min	-8	0	0	0	0

1340	1.500	ENVE	Min	-8	0	1	-1	-1
1341	0.000	ENVE	Max	0	3	0	0	2
1341	0.321	ENVE	Max	0	3	0	0	1
1341	0.643	ENVE	Max	0	3	0	0	0
1341	0.000	ENVE	Min	-1	0	0	0	0
1341	0.321	ENVE	Min	-1	0	0	0	0
1341	0.643	ENVE	Min	-1	0	0	0	0
1342	0.000	ENVE	Max	26	0	0	0	0
1342	0.988	ENVE	Max	26	0	0	0	0
1342	1.975	ENVE	Max	26	0	0	0	0
1342	0.000	ENVE	Min	-28	0	0	0	0
1342	0.988	ENVE	Min	-28	0	0	0	0
1342	1.975	ENVE	Min	-28	0	0	0	0
1343	0.000	ENVE	Max	1	0	0	0	0
1343	0.321	ENVE	Max	1	0	0	0	1
1343	0.643	ENVE	Max	1	0	0	0	3
1343	0.000	ENVE	Min	0	-5	0	0	0
1343	0.321	ENVE	Min	0	-5	0	0	0
1343	0.643	ENVE	Min	0	-5	0	0	0
1344	0.000	ENVE	Max	2	1	1	0	0
1344	0.250	ENVE	Max	2	1	1	0	0
1344	0.500	ENVE	Max	2	1	1	0	0
1344	0.000	ENVE	Min	0	0	0	0	0
1344	0.250	ENVE	Min	0	0	0	0	0
1344	0.500	ENVE	Min	0	0	0	0	0
1345	0.000	ENVE	Max	163	2	1	1	1
1345	0.750	ENVE	Max	162	0	1	0	0
1345	1.500	ENVE	Max	162	-1	1	1	1
1345	0.000	ENVE	Min	-1	0	-1	-1	0
1345	0.750	ENVE	Min	-1	0	-1	0	0
1345	1.500	ENVE	Min	-1	-2	-1	0	0
1346	0.000	ENVE	Max	0	6	1	0	3
1346	0.100	ENVE	Max	0	6	1	0	2
1346	0.000	ENVE	Min	0	1	-1	0	0
1346	0.100	ENVE	Min	0	1	-1	0	0
1347	0.000	ENVE	Max	0	3	0	0	2
1347	0.400	ENVE	Max	0	3	0	0	1
1347	0.800	ENVE	Max	0	3	0	0	0
1347	0.000	ENVE	Min	0	0	0	0	0
1347	0.400	ENVE	Min	0	0	0	0	0
1347	0.800	ENVE	Min	0	0	0	0	0
1348	0.000	ENVE	Max	1	-1	1	0	0
1348	0.015	ENVE	Max	1	-1	1	0	0
1348	0.030	ENVE	Max	1	-1	1	0	0
1348	0.000	ENVE	Min	0	-8	-1	0	0
1348	0.015	ENVE	Min	0	-8	-1	0	0

1348	0.030	ENVE	Min	0	-8	-1	0	0
1349	0.000	ENVE	Max	1	-1	1	0	0
1349	0.015	ENVE	Max	1	-1	1	0	0
1349	0.030	ENVE	Max	1	-1	1	0	0
1349	0.000	ENVE	Min	-1	-11	-1	0	0
1349	0.015	ENVE	Min	-1	-11	-1	0	0
1349	0.030	ENVE	Min	-1	-11	-1	0	0
1350	0.000	ENVE	Max	0	0	0	0	0
1350	0.616	ENVE	Max	0	0	0	0	0
1350	1.231	ENVE	Max	0	0	0	0	0
1350	0.000	ENVE	Min	-5	0	0	0	0
1350	0.616	ENVE	Min	-5	0	0	0	0
1350	1.231	ENVE	Min	-5	0	0	0	0
1351	0.000	ENVE	Max	0	0	0	0	0
1351	0.616	ENVE	Max	0	0	0	0	0
1351	1.231	ENVE	Max	0	0	0	0	0
1351	0.000	ENVE	Min	-6	0	0	0	0
1351	0.616	ENVE	Min	-5	0	0	0	0
1351	1.231	ENVE	Min	-5	0	0	0	0
1352	0.000	ENVE	Max	10	0	0	0	0
1352	0.525	ENVE	Max	10	0	0	0	0
1352	1.050	ENVE	Max	10	0	0	0	0
1352	0.000	ENVE	Min	2	0	0	0	0
1352	0.525	ENVE	Min	2	0	0	0	0
1352	1.050	ENVE	Min	2	0	0	0	0
1353	0.000	ENVE	Max	13	0	0	0	0
1353	0.525	ENVE	Max	13	0	0	0	0
1353	1.050	ENVE	Max	13	0	0	0	0
1353	0.000	ENVE	Min	2	0	-1	-1	0
1353	0.525	ENVE	Min	2	0	-1	0	0
1353	1.050	ENVE	Min	2	0	-1	0	0
1354	0.000	ENVE	Max	121	0	1	0	0
1354	0.750	ENVE	Max	121	0	1	0	0
1354	1.500	ENVE	Max	121	0	1	0	0
1354	0.000	ENVE	Min	-2	-1	0	0	0
1354	0.750	ENVE	Min	-2	0	0	0	0
1354	1.500	ENVE	Min	-2	0	0	-1	0
1355	0.000	ENVE	Max	10	0	0	0	0
1355	0.988	ENVE	Max	10	0	0	0	0
1355	1.975	ENVE	Max	10	0	0	0	0
1355	0.000	ENVE	Min	-12	0	0	0	0
1355	0.988	ENVE	Min	-12	0	0	0	0
1355	1.975	ENVE	Min	-12	0	0	0	0
1356	0.000	ENVE	Max	123	0	1	0	0
1356	0.750	ENVE	Max	123	0	0	0	0
1356	1.500	ENVE	Max	123	0	0	0	0

1356	0.000	ENVE	Min	-1	0	0	0	0
1356	0.750	ENVE	Min	-1	0	0	0	0
1356	1.500	ENVE	Min	-1	0	0	0	0
1357	0.000	ENVE	Max	7	0	0	0	0
1357	0.428	ENVE	Max	7	0	0	0	0
1357	0.857	ENVE	Max	7	0	0	0	0
1357	1.285	ENVE	Max	7	0	0	0	0
1357	0.000	ENVE	Min	-6	0	0	0	0
1357	0.428	ENVE	Min	-6	0	0	0	0
1357	0.857	ENVE	Min	-6	0	0	0	0
1357	1.285	ENVE	Min	-6	0	0	0	0
1358	0.000	ENVE	Max	164	0	0	0	0
1358	0.348	ENVE	Max	164	0	0	0	0
1358	0.696	ENVE	Max	164	0	0	0	0
1358	0.000	ENVE	Min	33	-2	0	0	-1
1358	0.348	ENVE	Min	33	-2	0	0	-1
1358	0.696	ENVE	Min	33	-2	0	0	0
1359	0.000	ENVE	Max	47	0	0	0	0
1359	1.078	ENVE	Max	47	0	0	0	0
1359	2.157	ENVE	Max	48	0	0	0	0
1359	0.000	ENVE	Min	11	0	0	0	0
1359	1.078	ENVE	Min	11	0	0	0	0
1359	2.157	ENVE	Min	11	0	0	0	0
1360	0.000	ENVE	Max	55	0	0	0	0
1360	1.078	ENVE	Max	55	0	0	0	0
1360	2.157	ENVE	Max	55	0	0	0	0
1360	0.000	ENVE	Min	11	0	0	0	0
1360	1.078	ENVE	Min	12	0	0	0	0
1360	2.157	ENVE	Min	12	0	0	0	0
1361	0.000	ENVE	Max	-4	0	0	0	0
1361	0.428	ENVE	Max	-4	0	0	0	0
1361	0.857	ENVE	Max	-4	0	0	0	0
1361	1.285	ENVE	Max	-4	0	0	0	0
1361	0.000	ENVE	Min	-24	0	0	0	0
1361	0.428	ENVE	Min	-24	0	0	0	0
1361	0.857	ENVE	Min	-24	0	0	0	0
1361	1.285	ENVE	Min	-24	0	0	0	0
1362	0.000	ENVE	Max	0	0	0	0	0
1362	0.300	ENVE	Max	0	0	0	0	1
1362	0.600	ENVE	Max	0	0	0	0	1
1362	0.000	ENVE	Min	0	-2	0	0	0
1362	0.300	ENVE	Min	0	-2	0	0	0
1362	0.600	ENVE	Min	0	-2	0	0	0
1363	0.000	ENVE	Max	0	-1	0	0	1
1363	0.100	ENVE	Max	0	-1	0	0	2
1363	0.000	ENVE	Min	0	-4	0	0	0

1363	0.100	ENVE	Min	0	-4	0	0	0
1364	0.000	ENVE	Max	-3	1	0	0	0
1364	0.250	ENVE	Max	-3	1	0	0	0
1364	0.500	ENVE	Max	-2	1	0	0	0
1364	0.000	ENVE	Min	-9	-1	0	0	0
1364	0.250	ENVE	Min	-9	-1	0	0	0
1364	0.500	ENVE	Min	-9	-1	0	0	0
1365	0.000	ENVE	Max	258	0	-1	-1	0
1365	0.750	ENVE	Max	258	0	0	0	0
1365	1.500	ENVE	Max	258	0	1	0	1
1365	0.000	ENVE	Min	12	-1	-4	-4	-1
1365	0.750	ENVE	Min	12	-1	-3	-1	0
1365	1.500	ENVE	Min	12	-1	-1	-1	0
1366	0.000	ENVE	Max	0	0	0	0	2
1366	0.428	ENVE	Max	0	0	0	0	2
1366	0.857	ENVE	Max	0	0	0	0	2
1366	1.285	ENVE	Max	0	0	0	0	3
1366	0.000	ENVE	Min	-1	-1	0	0	0
1366	0.428	ENVE	Min	-1	-1	0	0	0
1366	0.857	ENVE	Min	-1	-1	0	0	0
1366	1.285	ENVE	Min	-1	-1	0	0	0
1367	0.000	ENVE	Max	25	0	0	0	0
1367	0.988	ENVE	Max	25	0	0	0	0
1367	1.975	ENVE	Max	25	0	0	0	0
1367	0.000	ENVE	Min	-9	0	0	0	0
1367	0.988	ENVE	Min	-9	0	0	0	0
1367	1.975	ENVE	Min	-9	0	0	0	0
1368	0.000	ENVE	Max	-3	0	1	0	0
1368	0.250	ENVE	Max	-3	0	1	0	0
1368	0.500	ENVE	Max	-3	0	1	0	0
1368	0.000	ENVE	Min	-11	0	0	0	0
1368	0.250	ENVE	Min	-11	0	0	0	0
1368	0.500	ENVE	Min	-11	0	0	0	0
1369	0.000	ENVE	Max	267	4	0	0	4
1369	0.750	ENVE	Max	266	2	0	0	1
1369	1.500	ENVE	Max	266	1	0	1	1
1369	0.000	ENVE	Min	4	1	-1	-1	1
1369	0.750	ENVE	Min	4	0	-1	-1	0
1369	1.500	ENVE	Min	4	-1	-1	0	0
1370	0.000	ENVE	Max	0	6	1	0	3
1370	0.100	ENVE	Max	0	6	1	0	2
1370	0.000	ENVE	Min	0	1	-1	0	0
1370	0.100	ENVE	Min	0	1	-1	0	0
1371	0.000	ENVE	Max	0	3	0	0	2
1371	0.400	ENVE	Max	0	3	0	0	1
1371	0.800	ENVE	Max	0	3	0	0	0

1371	0.000	ENVE	Min	0	0	0	0	0
1371	0.400	ENVE	Min	0	0	0	0	0
1371	0.800	ENVE	Min	0	0	0	0	0
1372	0.000	ENVE	Max	1	0	1	0	0
1372	0.015	ENVE	Max	1	0	1	0	0
1372	0.030	ENVE	Max	1	0	1	0	0
1372	0.000	ENVE	Min	0	-4	-1	0	0
1372	0.015	ENVE	Min	0	-4	-1	0	0
1372	0.030	ENVE	Min	0	-4	-1	0	0
1373	0.000	ENVE	Max	1	-1	1	0	0
1373	0.015	ENVE	Max	1	-1	1	0	0
1373	0.030	ENVE	Max	1	-1	1	0	0
1373	0.000	ENVE	Min	-1	-7	0	0	0
1373	0.015	ENVE	Min	-1	-7	0	0	0
1373	0.030	ENVE	Min	-1	-7	0	0	0
1374	0.000	ENVE	Max	-2	0	0	0	0
1374	0.525	ENVE	Max	-2	0	0	0	0
1374	1.050	ENVE	Max	-2	0	0	0	0
1374	0.000	ENVE	Min	-5	0	0	0	0
1374	0.525	ENVE	Min	-5	0	0	0	0
1374	1.050	ENVE	Min	-5	0	0	0	0
1375	0.000	ENVE	Max	-2	0	0	0	0
1375	0.525	ENVE	Max	-2	0	0	0	0
1375	1.050	ENVE	Max	-2	0	0	0	0
1375	0.000	ENVE	Min	-5	0	0	0	0
1375	0.525	ENVE	Min	-5	0	0	0	0
1375	1.050	ENVE	Min	-5	0	0	0	0
1376	0.000	ENVE	Max	54	0	0	0	0
1376	0.750	ENVE	Max	54	0	0	0	0
1376	1.500	ENVE	Max	54	0	0	0	0
1376	0.000	ENVE	Min	-38	0	-1	0	0
1376	0.750	ENVE	Min	-38	0	-1	0	0
1376	1.500	ENVE	Min	-38	0	-1	0	0
1377	0.000	ENVE	Max	14	0	0	0	0
1377	0.988	ENVE	Max	14	0	0	0	0
1377	1.975	ENVE	Max	14	0	0	0	0
1377	0.000	ENVE	Min	-12	0	0	0	0
1377	0.988	ENVE	Min	-12	0	0	0	0
1377	1.975	ENVE	Min	-12	0	0	0	0
1378	0.000	ENVE	Max	52	0	0	0	0
1378	0.750	ENVE	Max	52	0	0	0	0
1378	1.500	ENVE	Max	52	0	0	0	0
1378	0.000	ENVE	Min	-40	0	0	0	0
1378	0.750	ENVE	Min	-40	0	0	0	0
1378	1.500	ENVE	Min	-40	0	-1	0	0
1379	0.000	ENVE	Max	9	0	0	0	0

1379	0.428	ENVE	Max	9	0	0	0	0
1379	0.857	ENVE	Max	9	0	0	0	0
1379	1.285	ENVE	Max	9	0	0	0	0
1379	0.000	ENVE	Min	-18	0	0	0	0
1379	0.428	ENVE	Min	-18	0	0	0	0
1379	0.857	ENVE	Min	-18	0	0	0	0
1379	1.285	ENVE	Min	-18	0	0	0	0
1380	0.000	ENVE	Max	17	3	35	7	1
1380	0.100	ENVE	Max	17	3	35	4	0
1380	0.200	ENVE	Max	17	3	35	0	0
1380	0.000	ENVE	Min	-250	-3	-40	-8	-1
1380	0.100	ENVE	Min	-250	-3	-40	-4	0
1380	0.200	ENVE	Min	-250	-3	-40	0	0
1381	0.000	ENVE	Max	12	3	40	8	1
1381	0.100	ENVE	Max	12	3	40	4	0
1381	0.200	ENVE	Max	12	3	40	0	0
1381	0.000	ENVE	Min	-287	-3	-35	-7	-1
1381	0.100	ENVE	Min	-286	-3	-35	-4	0
1381	0.200	ENVE	Min	-286	-3	-35	0	0
1382	0.000	ENVE	Max	-6	0	0	0	0
1382	1.078	ENVE	Max	-6	0	0	0	0
1382	2.157	ENVE	Max	-6	0	0	0	0
1382	0.000	ENVE	Min	-31	0	0	0	0
1382	1.078	ENVE	Min	-31	0	0	0	0
1382	2.157	ENVE	Min	-31	0	0	0	0
1383	0.000	ENVE	Max	-7	0	0	0	0
1383	1.078	ENVE	Max	-7	0	0	0	0
1383	2.157	ENVE	Max	-7	0	0	0	0
1383	0.000	ENVE	Min	-35	0	0	0	0
1383	1.078	ENVE	Min	-35	0	0	0	0
1383	2.157	ENVE	Min	-36	0	0	0	0
1384	0.000	ENVE	Max	1	0	0	0	0
1384	0.428	ENVE	Max	1	0	0	0	0
1384	0.857	ENVE	Max	1	0	0	0	0
1384	1.285	ENVE	Max	1	0	0	0	0
1384	0.000	ENVE	Min	-1	0	0	0	0
1384	0.428	ENVE	Min	-1	0	0	0	0
1384	0.857	ENVE	Min	-1	0	0	0	0
1384	1.285	ENVE	Min	-1	0	0	0	0
1385	0.000	ENVE	Max	0	0	0	0	0
1385	0.300	ENVE	Max	0	0	0	0	1
1385	0.600	ENVE	Max	0	0	0	0	1
1385	0.000	ENVE	Min	0	-2	0	0	0
1385	0.300	ENVE	Min	0	-2	0	0	0
1385	0.600	ENVE	Min	0	-2	0	0	0
1386	0.000	ENVE	Max	0	-1	0	0	1

1386	0.100	ENVE	Max	0	-1	0	0	2
1386	0.000	ENVE	Min	0	-4	0	0	0
1386	0.100	ENVE	Min	0	-4	0	0	0
1387	0.000	ENVE	Max	2	1	0	0	0
1387	0.250	ENVE	Max	2	1	0	0	0
1387	0.500	ENVE	Max	2	1	0	0	0
1387	0.000	ENVE	Min	0	0	0	0	0
1387	0.250	ENVE	Min	0	0	0	0	0
1387	0.500	ENVE	Min	0	0	0	0	0
1388	0.000	ENVE	Max	221	1	2	1	1
1388	0.750	ENVE	Max	221	1	3	0	0
1388	1.500	ENVE	Max	221	1	5	-1	0
1388	0.000	ENVE	Min	25	0	0	0	0
1388	0.750	ENVE	Min	25	0	1	-1	0
1388	1.500	ENVE	Min	25	0	1	-4	-1
1389	0.000	ENVE	Max	0	3	0	0	2
1389	0.321	ENVE	Max	0	3	0	0	1
1389	0.643	ENVE	Max	0	3	0	0	0
1389	0.000	ENVE	Min	-1	0	0	0	0
1389	0.321	ENVE	Min	-1	0	0	0	0
1389	0.643	ENVE	Min	-1	0	0	0	0
1390	0.000	ENVE	Max	38	0	0	0	0
1390	0.988	ENVE	Max	38	0	0	0	0
1390	1.975	ENVE	Max	38	0	0	0	0
1390	0.000	ENVE	Min	-19	0	0	0	0
1390	0.988	ENVE	Min	-19	0	0	0	0
1390	1.975	ENVE	Min	-19	0	0	0	0
1391	0.000	ENVE	Max	1	0	0	0	0
1391	0.321	ENVE	Max	1	0	0	0	1
1391	0.643	ENVE	Max	1	0	0	0	3
1391	0.000	ENVE	Min	0	-5	0	0	0
1391	0.321	ENVE	Min	0	-5	0	0	0
1391	0.643	ENVE	Min	0	-5	0	0	0
1392	0.000	ENVE	Max	2	1	1	0	0
1392	0.250	ENVE	Max	2	1	1	0	0
1392	0.500	ENVE	Max	2	1	1	0	0
1392	0.000	ENVE	Min	0	0	0	0	0
1392	0.250	ENVE	Min	0	0	0	0	0
1392	0.500	ENVE	Min	0	0	0	0	0
1393	0.000	ENVE	Max	232	1	1	1	0
1393	0.750	ENVE	Max	232	0	1	0	1
1393	1.500	ENVE	Max	232	-1	1	0	4
1393	0.000	ENVE	Min	9	-1	0	0	-1
1393	0.750	ENVE	Min	9	-3	0	0	0
1393	1.500	ENVE	Min	9	-5	0	-1	1
1394	0.000	ENVE	Max	0	6	1	0	3

1394	0.100	ENVE	Max	0	6	1	0	2
1394	0.000	ENVE	Min	0	1	-1	0	0
1394	0.100	ENVE	Min	0	1	-1	0	0
1395	0.000	ENVE	Max	0	3	0	0	2
1395	0.400	ENVE	Max	0	3	0	0	1
1395	0.800	ENVE	Max	0	3	0	0	0
1395	0.000	ENVE	Min	0	0	0	0	0
1395	0.400	ENVE	Min	0	0	0	0	0
1395	0.800	ENVE	Min	0	0	0	0	0
1396	0.000	ENVE	Max	1	-1	0	0	0
1396	0.015	ENVE	Max	1	-1	0	0	0
1396	0.030	ENVE	Max	1	-1	0	0	0
1396	0.000	ENVE	Min	0	-8	-1	0	0
1396	0.015	ENVE	Min	0	-8	-1	0	0
1396	0.030	ENVE	Min	0	-8	-1	0	0
1397	0.000	ENVE	Max	1	-1	1	0	0
1397	0.015	ENVE	Max	1	-1	1	0	0
1397	0.030	ENVE	Max	1	-1	1	0	0
1397	0.000	ENVE	Min	-1	-11	-1	0	0
1397	0.015	ENVE	Min	-1	-11	-1	0	0
1397	0.030	ENVE	Min	-1	-11	-1	0	0
1398	0.000	ENVE	Max	0	0	0	0	0
1398	0.616	ENVE	Max	0	0	0	0	0
1398	1.231	ENVE	Max	0	0	0	0	0
1398	0.000	ENVE	Min	-4	0	0	0	0
1398	0.616	ENVE	Min	-4	0	0	0	0
1398	1.231	ENVE	Min	-4	0	0	0	0
1399	0.000	ENVE	Max	0	0	0	0	0
1399	0.616	ENVE	Max	0	0	0	0	0
1399	1.231	ENVE	Max	0	0	0	0	0
1399	0.000	ENVE	Min	-6	0	0	0	0
1399	0.616	ENVE	Min	-6	0	0	0	0
1399	1.231	ENVE	Min	-6	0	0	0	0
1400	0.000	ENVE	Max	10	0	0	0	0
1400	0.525	ENVE	Max	10	0	0	0	0
1400	1.050	ENVE	Max	10	0	0	0	0
1400	0.000	ENVE	Min	2	0	0	0	0
1400	0.525	ENVE	Min	2	0	0	0	0
1400	1.050	ENVE	Min	2	0	0	0	0
1401	0.000	ENVE	Max	13	0	0	0	0
1401	0.525	ENVE	Max	13	0	0	0	0
1401	1.050	ENVE	Max	13	0	0	0	0
1401	0.000	ENVE	Min	2	0	-1	-1	0
1401	0.525	ENVE	Min	2	0	-1	0	0
1401	1.050	ENVE	Min	2	0	-1	0	0
1402	0.000	ENVE	Max	53	0	0	0	0

1402	0.750	ENVE	Max	53	0	0	0	0
1402	1.500	ENVE	Max	53	0	0	0	0
1402	0.000	ENVE	Min	-37	-1	0	0	0
1402	0.750	ENVE	Min	-37	0	0	0	0
1402	1.500	ENVE	Min	-37	0	0	0	0
1403	0.000	ENVE	Max	16	0	0	0	0
1403	0.988	ENVE	Max	16	0	0	0	0
1403	1.975	ENVE	Max	16	0	0	0	0
1403	0.000	ENVE	Min	-21	0	0	0	0
1403	0.988	ENVE	Min	-21	0	0	0	0
1403	1.975	ENVE	Min	-21	0	0	0	0
1404	0.000	ENVE	Max	56	0	1	0	0
1404	0.750	ENVE	Max	56	0	0	0	0
1404	1.500	ENVE	Max	56	0	0	0	0
1404	0.000	ENVE	Min	-35	0	0	0	0
1404	0.750	ENVE	Min	-35	0	0	0	0
1404	1.500	ENVE	Min	-35	0	0	0	0
1405	0.000	ENVE	Max	5	0	0	0	0
1405	0.428	ENVE	Max	5	0	0	0	0
1405	0.857	ENVE	Max	5	0	0	0	0
1405	1.285	ENVE	Max	5	0	0	0	0
1405	0.000	ENVE	Min	-1	0	0	0	0
1405	0.428	ENVE	Min	-1	0	0	0	0
1405	0.857	ENVE	Min	-1	0	0	0	0
1405	1.285	ENVE	Min	-1	0	0	0	0
1406	0.000	ENVE	Max	13	0	0	0	0
1406	1.078	ENVE	Max	14	0	0	0	0
1406	2.157	ENVE	Max	14	0	0	0	0
1406	0.000	ENVE	Min	2	0	0	0	0
1406	1.078	ENVE	Min	2	0	0	0	0
1406	2.157	ENVE	Min	2	0	0	0	0
1407	0.000	ENVE	Max	16	0	0	0	0
1407	1.078	ENVE	Max	16	0	0	0	0
1407	2.157	ENVE	Max	16	0	0	0	0
1407	0.000	ENVE	Min	2	0	0	0	0
1407	1.078	ENVE	Min	2	0	0	0	0
1407	2.157	ENVE	Min	2	0	0	0	0
1408	0.000	ENVE	Max	0	0	0	0	0
1408	0.300	ENVE	Max	0	0	0	0	1
1408	0.600	ENVE	Max	0	0	0	0	1
1408	0.000	ENVE	Min	0	-2	0	0	0
1408	0.300	ENVE	Min	0	-2	0	0	0
1408	0.600	ENVE	Min	0	-2	0	0	0
1409	0.000	ENVE	Max	0	-1	0	0	1
1409	0.100	ENVE	Max	0	-1	0	0	2
1409	0.000	ENVE	Min	0	-4	0	0	0

1409	0.100	ENVE	Min	0	-4	0	0	0
1410	0.000	ENVE	Max	-3	0	0	0	0
1410	0.250	ENVE	Max	-3	0	0	0	0
1410	0.500	ENVE	Max	-3	0	0	0	0
1410	0.000	ENVE	Min	-9	-1	0	0	0
1410	0.250	ENVE	Min	-9	-1	0	0	0
1410	0.500	ENVE	Min	-9	-1	0	0	0
1411	0.000	ENVE	Max	125	0	-1	0	0
1411	0.750	ENVE	Max	125	0	0	1	0
1411	1.500	ENVE	Max	125	0	1	1	1
1411	0.000	ENVE	Min	-18	-1	-3	-1	-1
1411	0.750	ENVE	Min	-18	-1	-1	0	0
1411	1.500	ENVE	Min	-18	-1	0	0	0
1412	0.000	ENVE	Max	0	0	0	0	2
1412	0.428	ENVE	Max	0	0	0	0	2
1412	0.857	ENVE	Max	0	0	0	0	2
1412	1.285	ENVE	Max	0	0	0	0	3
1412	0.000	ENVE	Min	0	-1	0	0	0
1412	0.428	ENVE	Min	0	-1	0	0	0
1412	0.857	ENVE	Min	0	-1	0	0	0
1412	1.285	ENVE	Min	0	-1	0	0	0
1413	0.000	ENVE	Max	27	0	0	0	0
1413	0.988	ENVE	Max	27	0	0	0	0
1413	1.975	ENVE	Max	27	0	0	0	0
1413	0.000	ENVE	Min	-28	0	0	0	0
1413	0.988	ENVE	Min	-28	0	0	0	0
1413	1.975	ENVE	Min	-28	0	0	0	0
1414	0.000	ENVE	Max	-3	0	1	0	0
1414	0.250	ENVE	Max	-3	0	1	0	0
1414	0.500	ENVE	Max	-3	0	1	0	0
1414	0.000	ENVE	Min	-11	0	0	0	0
1414	0.250	ENVE	Min	-11	0	0	0	0
1414	0.500	ENVE	Min	-11	0	0	0	0
1415	0.000	ENVE	Max	128	3	0	0	1
1415	0.750	ENVE	Max	128	1	0	0	0
1415	1.500	ENVE	Max	128	0	0	1	0
1415	0.000	ENVE	Min	-15	1	-1	-1	0
1415	0.750	ENVE	Min	-15	0	-1	0	-1
1415	1.500	ENVE	Min	-15	-1	-1	0	-1
1416	0.000	ENVE	Max	0	6	1	0	3
1416	0.100	ENVE	Max	0	6	1	0	2
1416	0.000	ENVE	Min	0	1	-1	0	0
1416	0.100	ENVE	Min	0	1	-1	0	0
1417	0.000	ENVE	Max	0	3	0	0	2
1417	0.400	ENVE	Max	0	3	0	0	1
1417	0.800	ENVE	Max	0	3	0	0	0

1417	0.000	ENVE	Min	0	0	0	0	0
1417	0.400	ENVE	Min	0	0	0	0	0
1417	0.800	ENVE	Min	0	0	0	0	0
1418	0.000	ENVE	Max	1	0	1	0	0
1418	0.015	ENVE	Max	1	0	1	0	0
1418	0.030	ENVE	Max	1	0	1	0	0
1418	0.000	ENVE	Min	0	-4	-1	0	0
1418	0.015	ENVE	Min	0	-4	-1	0	0
1418	0.030	ENVE	Min	0	-4	-1	0	0
1419	0.000	ENVE	Max	1	-1	0	0	0
1419	0.015	ENVE	Max	1	-1	0	0	0
1419	0.030	ENVE	Max	1	-1	0	0	0
1419	0.000	ENVE	Min	-1	-7	0	0	0
1419	0.015	ENVE	Min	-1	-7	0	0	0
1419	0.030	ENVE	Min	-1	-7	0	0	0
1420	0.000	ENVE	Max	-2	0	0	0	0
1420	0.525	ENVE	Max	-2	0	0	0	0
1420	1.050	ENVE	Max	-2	0	0	0	0
1420	0.000	ENVE	Min	-5	0	0	0	0
1420	0.525	ENVE	Min	-5	0	0	0	0
1420	1.050	ENVE	Min	-5	0	0	0	0
1421	0.000	ENVE	Max	-2	0	0	0	0
1421	0.525	ENVE	Max	-2	0	0	0	0
1421	1.050	ENVE	Max	-2	0	0	0	0
1421	0.000	ENVE	Min	-5	0	0	0	0
1421	0.525	ENVE	Min	-5	0	0	0	0
1421	1.050	ENVE	Min	-5	0	0	0	0
1422	0.000	ENVE	Max	17	3	35	0	0
1422	0.118	ENVE	Max	17	3	35	5	0
1422	0.235	ENVE	Max	18	3	35	9	1
1422	0.000	ENVE	Min	-250	-3	-40	0	0
1422	0.118	ENVE	Min	-250	-3	-39	-4	0
1422	0.235	ENVE	Min	-250	-3	-39	-8	-1
1423	0.000	ENVE	Max	12	3	40	0	0
1423	0.118	ENVE	Max	12	3	40	4	0
1423	0.235	ENVE	Max	12	3	39	8	1
1423	0.000	ENVE	Min	-286	-3	-35	0	0
1423	0.118	ENVE	Min	-286	-3	-35	-5	0
1423	0.235	ENVE	Min	-286	-3	-35	-9	-1
1424	0.000	ENVE	Max	-5	0	1	1	0
1424	0.750	ENVE	Max	-5	0	1	0	0
1424	1.500	ENVE	Max	-5	0	1	0	0
1424	0.000	ENVE	Min	-148	0	0	0	0
1424	0.750	ENVE	Min	-148	0	0	0	0
1424	1.500	ENVE	Min	-148	0	0	0	0
1425	0.000	ENVE	Max	21	0	0	0	0

1425	0.988	ENVE	Max	21	0	0	0	0
1425	1.975	ENVE	Max	21	0	0	0	0
1425	0.000	ENVE	Min	-18	0	0	0	0
1425	0.988	ENVE	Min	-18	0	0	0	0
1425	1.975	ENVE	Min	-18	0	0	0	0
1426	0.000	ENVE	Max	-13	1	0	0	0
1426	0.750	ENVE	Max	-13	1	0	0	0
1426	1.500	ENVE	Max	-13	1	0	0	0
1426	0.000	ENVE	Min	-145	0	0	0	0
1426	0.750	ENVE	Min	-145	0	0	0	0
1426	1.500	ENVE	Min	-145	0	0	0	0
1427	0.000	ENVE	Max	0	0	0	0	0
1427	0.428	ENVE	Max	0	0	0	0	0
1427	0.857	ENVE	Max	0	0	0	0	0
1427	1.285	ENVE	Max	0	0	0	0	0
1427	0.000	ENVE	Min	-2	0	0	0	0
1427	0.428	ENVE	Min	-2	0	0	0	0
1427	0.857	ENVE	Min	-2	0	0	0	0
1427	1.285	ENVE	Min	-2	0	0	0	0
1428	0.000	ENVE	Max	5	0	0	0	0
1428	1.078	ENVE	Max	5	0	0	0	0
1428	2.157	ENVE	Max	5	0	0	0	0
1428	0.000	ENVE	Min	-1	0	0	0	0
1428	1.078	ENVE	Min	-1	0	0	0	0
1428	2.157	ENVE	Min	-1	0	0	0	0
1429	0.000	ENVE	Max	6	0	0	0	0
1429	1.078	ENVE	Max	6	0	0	0	0
1429	2.157	ENVE	Max	5	0	0	0	0
1429	0.000	ENVE	Min	-1	0	0	0	0
1429	1.078	ENVE	Min	-1	0	0	0	0
1429	2.157	ENVE	Min	-1	0	0	0	0
1430	0.000	ENVE	Max	4	3	2	1	3
1430	0.428	ENVE	Max	4	3	2	0	1
1430	0.857	ENVE	Max	4	4	2	0	0
1430	1.285	ENVE	Max	4	4	2	1	2
1430	0.000	ENVE	Min	-2	-4	-2	-1	-3
1430	0.428	ENVE	Min	-2	-4	-2	0	-1
1430	0.857	ENVE	Min	-2	-4	-2	0	-1
1430	1.285	ENVE	Min	-2	-3	-2	-1	-2
1431	0.000	ENVE	Max	3	0	0	0	0
1431	0.428	ENVE	Max	3	0	0	0	0
1431	0.857	ENVE	Max	3	0	0	0	0
1431	1.285	ENVE	Max	3	0	0	0	0
1431	0.000	ENVE	Min	-1	0	0	0	0
1431	0.428	ENVE	Min	-1	0	0	0	0
1431	0.857	ENVE	Min	-1	0	0	0	0

1431	1.285	ENVE	Min	-1	0	0	0	0
1432	0.000	ENVE	Max	0	0	0	0	0
1432	0.300	ENVE	Max	0	0	0	0	1
1432	0.600	ENVE	Max	0	0	0	0	1
1432	0.000	ENVE	Min	0	-2	0	0	0
1432	0.300	ENVE	Min	0	-2	0	0	0
1432	0.600	ENVE	Min	0	-2	0	0	0
1433	0.000	ENVE	Max	0	-1	0	0	1
1433	0.100	ENVE	Max	0	-1	0	0	2
1433	0.000	ENVE	Min	0	-4	0	0	0
1433	0.100	ENVE	Min	0	-4	0	0	0
1434	0.000	ENVE	Max	2	1	0	0	0
1434	0.250	ENVE	Max	2	1	0	0	0
1434	0.500	ENVE	Max	2	1	0	0	0
1434	0.000	ENVE	Min	0	0	0	0	0
1434	0.250	ENVE	Min	0	0	0	0	0
1434	0.500	ENVE	Min	0	0	0	0	-1
1435	0.000	ENVE	Max	120	1	0	0	0
1435	0.750	ENVE	Max	120	1	0	0	0
1435	1.500	ENVE	Max	120	1	2	0	0
1435	0.000	ENVE	Min	-16	0	-2	-1	0
1435	0.750	ENVE	Min	-16	0	0	0	0
1435	1.500	ENVE	Min	-17	0	1	-1	-1
1436	0.000	ENVE	Max	0	3	0	0	2
1436	0.321	ENVE	Max	0	3	0	0	1
1436	0.643	ENVE	Max	0	3	0	0	0
1436	0.000	ENVE	Min	-1	0	0	0	0
1436	0.321	ENVE	Min	-1	0	0	0	0
1436	0.643	ENVE	Min	-1	0	0	0	0
1437	0.000	ENVE	Max	27	0	0	0	0
1437	0.988	ENVE	Max	27	0	0	0	0
1437	1.975	ENVE	Max	27	0	0	0	0
1437	0.000	ENVE	Min	-22	0	0	0	0
1437	0.988	ENVE	Min	-22	0	0	0	0
1437	1.975	ENVE	Min	-22	0	0	0	0
1438	0.000	ENVE	Max	1	0	0	0	0
1438	0.321	ENVE	Max	1	0	0	0	1
1438	0.643	ENVE	Max	1	0	0	0	3
1438	0.000	ENVE	Min	-1	-5	0	0	0
1438	0.321	ENVE	Min	-1	-5	0	0	0
1438	0.643	ENVE	Min	-1	-5	0	0	0
1439	0.000	ENVE	Max	2	1	1	0	0
1439	0.250	ENVE	Max	2	1	1	0	0
1439	0.500	ENVE	Max	2	1	1	0	0
1439	0.000	ENVE	Min	0	0	0	0	0
1439	0.250	ENVE	Min	0	0	0	0	0

1439	0.500	ENVE	Min	0	0	0	0	-1
1440	0.000	ENVE	Max	127	2	1	0	1
1440	0.750	ENVE	Max	127	0	1	0	0
1440	1.500	ENVE	Max	127	-1	1	0	1
1440	0.000	ENVE	Min	-14	0	0	0	0
1440	0.750	ENVE	Min	-14	0	0	0	0
1440	1.500	ENVE	Min	-14	-2	0	-1	0
1441	0.000	ENVE	Max	0	6	1	0	3
1441	0.100	ENVE	Max	0	6	1	0	2
1441	0.000	ENVE	Min	0	1	-1	0	0
1441	0.100	ENVE	Min	0	1	-1	0	0
1442	0.000	ENVE	Max	0	3	0	0	2
1442	0.400	ENVE	Max	0	3	0	0	1
1442	0.800	ENVE	Max	0	3	0	0	0
1442	0.000	ENVE	Min	0	0	0	0	0
1442	0.400	ENVE	Min	0	0	0	0	0
1442	0.800	ENVE	Min	0	0	0	0	0
1443	0.000	ENVE	Max	1	-1	0	0	0
1443	0.015	ENVE	Max	1	-1	0	0	0
1443	0.030	ENVE	Max	1	-1	0	0	0
1443	0.000	ENVE	Min	0	-8	-1	0	0
1443	0.015	ENVE	Min	0	-8	-1	0	0
1443	0.030	ENVE	Min	0	-8	-1	0	0
1444	0.000	ENVE	Max	1	-1	1	0	0
1444	0.015	ENVE	Max	1	-1	1	0	0
1444	0.030	ENVE	Max	1	-1	1	0	0
1444	0.000	ENVE	Min	-1	-11	-1	0	0
1444	0.015	ENVE	Min	-1	-11	-1	0	0
1444	0.030	ENVE	Min	-1	-11	-1	0	0
1445	0.000	ENVE	Max	0	2	16	12	2
1445	0.404	ENVE	Max	0	2	16	5	1
1445	0.807	ENVE	Max	0	3	16	1	25
1445	0.000	ENVE	Min	-165	-107	-16	-12	-62
1445	0.404	ENVE	Min	-165	-107	-16	-5	-18
1445	0.807	ENVE	Min	-165	-106	-16	-1	0
1446	0.000	ENVE	Max	-3	0	16	12	1
1446	0.404	ENVE	Max	-3	0	16	5	1
1446	0.807	ENVE	Max	-3	0	16	1	28
1446	0.000	ENVE	Min	-185	-125	-16	-12	-73
1446	0.404	ENVE	Min	-185	-125	-16	-5	-23
1446	0.807	ENVE	Min	-185	-124	-16	-1	1
1447	0.000	ENVE	Max	0	0	0	0	0
1447	0.616	ENVE	Max	0	0	0	0	0
1447	1.231	ENVE	Max	0	0	0	0	0
1447	0.000	ENVE	Min	-4	0	0	0	0
1447	0.616	ENVE	Min	-4	0	0	0	0

1447	1.231	ENVE	Min	-4	0	0	0	0
1448	0.000	ENVE	Max	0	0	0	0	0
1448	0.616	ENVE	Max	0	0	0	0	0
1448	1.231	ENVE	Max	0	0	0	0	0
1448	0.000	ENVE	Min	-7	0	0	0	0
1448	0.616	ENVE	Min	-7	0	0	0	0
1448	1.231	ENVE	Min	-7	0	0	0	0
1449	0.000	ENVE	Max	10	0	0	0	0
1449	0.525	ENVE	Max	10	0	0	0	0
1449	1.050	ENVE	Max	10	0	0	0	0
1449	0.000	ENVE	Min	2	0	0	0	0
1449	0.525	ENVE	Min	2	0	0	0	0
1449	1.050	ENVE	Min	2	0	0	0	0
1450	0.000	ENVE	Max	13	0	0	0	0
1450	0.525	ENVE	Max	13	0	0	0	0
1450	1.050	ENVE	Max	13	0	0	0	0
1450	0.000	ENVE	Min	2	0	-1	-1	0
1450	0.525	ENVE	Min	2	0	-1	0	0
1450	1.050	ENVE	Min	2	0	-1	0	0
1451	0.000	ENVE	Max	0	13	0	0	8
1451	0.428	ENVE	Max	0	13	0	0	3
1451	0.857	ENVE	Max	0	13	0	0	3
1451	1.285	ENVE	Max	0	13	0	0	8
1451	0.000	ENVE	Min	-4	-13	0	0	-9
1451	0.428	ENVE	Min	-4	-13	0	0	-4
1451	0.857	ENVE	Min	-4	-13	0	0	-4
1451	1.285	ENVE	Min	-4	-13	0	0	-9
1452	0.000	ENVE	Max	-1	164	20	3	25
1452	0.075	ENVE	Max	-1	164	20	2	12
1452	0.150	ENVE	Max	-1	164	20	0	0
1452	0.000	ENVE	Min	-102	1	-18	-3	0
1452	0.075	ENVE	Min	-102	1	-18	-1	0
1452	0.150	ENVE	Min	-102	1	-18	0	0
1453	0.000	ENVE	Max	-3	184	13	2	28
1453	0.075	ENVE	Max	-3	184	13	1	14
1453	0.150	ENVE	Max	-3	184	13	0	0
1453	0.000	ENVE	Min	-122	4	-15	-2	1
1453	0.075	ENVE	Min	-122	4	-15	-1	0
1453	0.150	ENVE	Min	-122	4	-15	0	0
1454	0.000	ENVE	Max	-5	0	0	0	0
1454	0.750	ENVE	Max	-5	0	0	0	0
1454	1.500	ENVE	Max	-5	0	0	1	0
1454	0.000	ENVE	Min	-148	-1	-1	0	-1
1454	0.750	ENVE	Min	-148	0	-1	0	0
1454	1.500	ENVE	Min	-148	0	-1	0	0
1455	0.000	ENVE	Max	21	0	0	0	0

1455	0.988	ENVE	Max	21	0	0	0	0
1455	1.975	ENVE	Max	21	0	0	0	0
1455	0.000	ENVE	Min	-31	0	0	0	0
1455	0.988	ENVE	Min	-31	0	0	0	0
1455	1.975	ENVE	Min	-31	0	0	0	0
1456	0.000	ENVE	Max	14	0	1	1	0
1456	0.750	ENVE	Max	14	0	0	0	0
1456	1.500	ENVE	Max	14	0	0	0	0
1456	0.000	ENVE	Min	-160	-1	0	0	0
1456	0.750	ENVE	Min	-160	-1	0	0	0
1456	1.500	ENVE	Min	-160	-1	0	0	0
1457	0.000	ENVE	Max	2	0	0	0	0
1457	0.428	ENVE	Max	2	0	0	0	0
1457	0.857	ENVE	Max	2	0	0	0	0
1457	1.285	ENVE	Max	2	0	0	0	0
1457	0.000	ENVE	Min	-1	0	0	0	0
1457	0.428	ENVE	Min	-1	0	0	0	0
1457	0.857	ENVE	Min	-1	0	0	0	0
1457	1.285	ENVE	Min	-1	0	0	0	0
1458	0.000	ENVE	Max	0	128	19	2	27
1458	0.346	ENVE	Max	0	128	19	5	1
1458	0.693	ENVE	Max	0	129	19	12	2
1458	0.000	ENVE	Min	-185	-3	-20	-2	0
1458	0.346	ENVE	Min	-185	-3	-20	-5	-17
1458	0.693	ENVE	Min	-185	-2	-20	-12	-62
1459	0.000	ENVE	Max	-3	150	20	2	31
1459	0.346	ENVE	Max	-3	150	20	5	1
1459	0.693	ENVE	Max	-3	150	20	12	1
1459	0.000	ENVE	Min	-207	0	-19	-2	1
1459	0.346	ENVE	Min	-207	0	-19	-5	-21
1459	0.693	ENVE	Min	-207	1	-19	-12	-73
1460	0.000	ENVE	Max	-6	0	0	0	0
1460	1.078	ENVE	Max	-6	0	0	0	0
1460	2.157	ENVE	Max	-6	0	0	0	0
1460	0.000	ENVE	Min	-21	0	0	0	0
1460	1.078	ENVE	Min	-21	0	0	0	0
1460	2.157	ENVE	Min	-21	0	0	0	0
1461	0.000	ENVE	Max	-6	0	0	0	0
1461	1.078	ENVE	Max	-6	0	0	0	0
1461	2.157	ENVE	Max	-6	0	0	0	0
1461	0.000	ENVE	Min	-23	0	0	0	0
1461	1.078	ENVE	Min	-23	0	0	0	0
1461	2.157	ENVE	Min	-23	0	0	0	0
1462	0.000	ENVE	Max	6	5	2	1	2
1462	0.428	ENVE	Max	6	5	2	0	0
1462	0.857	ENVE	Max	6	5	2	0	1

1462	1.285	ENVE	Max	6	5	2	1	3
1462	0.000	ENVE	Min	-1	-5	-2	-1	-3
1462	0.428	ENVE	Min	-1	-5	-2	0	-1
1462	0.857	ENVE	Min	-1	-5	-2	0	-2
1462	1.285	ENVE	Min	-1	-5	-2	-1	-4
1463	0.000	ENVE	Max	7	0	0	0	0
1463	0.428	ENVE	Max	7	0	0	0	0
1463	0.857	ENVE	Max	7	0	0	0	0
1463	1.285	ENVE	Max	7	0	0	0	0
1463	0.000	ENVE	Min	-3	0	0	0	0
1463	0.428	ENVE	Min	-3	0	0	0	0
1463	0.857	ENVE	Min	-3	0	0	0	0
1463	1.285	ENVE	Min	-3	0	0	0	0
1464	0.000	ENVE	Max	0	0	0	0	0
1464	0.300	ENVE	Max	0	0	0	0	1
1464	0.600	ENVE	Max	0	0	0	0	1
1464	0.000	ENVE	Min	0	-2	0	0	0
1464	0.300	ENVE	Min	0	-2	0	0	0
1464	0.600	ENVE	Min	0	-2	0	0	0
1465	0.000	ENVE	Max	0	-1	0	0	1
1465	0.100	ENVE	Max	0	-1	0	0	2
1465	0.000	ENVE	Min	0	-4	0	0	0
1465	0.100	ENVE	Min	0	-4	0	0	0
1466	0.000	ENVE	Max	-3	0	0	0	0
1466	0.250	ENVE	Max	-3	0	0	0	0
1466	0.500	ENVE	Max	-3	0	0	0	0
1466	0.000	ENVE	Min	-9	-1	0	0	0
1466	0.250	ENVE	Min	-9	-1	0	0	0
1466	0.500	ENVE	Min	-9	-1	0	0	0
1467	0.000	ENVE	Max	32	0	0	0	0
1467	0.750	ENVE	Max	32	0	0	0	0
1467	1.500	ENVE	Max	32	0	2	0	0
1467	0.000	ENVE	Min	-79	0	-2	0	0
1467	0.750	ENVE	Min	-79	0	0	0	0
1467	1.500	ENVE	Min	-79	0	1	-1	0
1468	0.000	ENVE	Max	0	0	0	0	2
1468	0.428	ENVE	Max	0	0	0	0	2
1468	0.857	ENVE	Max	0	0	0	0	2
1468	1.285	ENVE	Max	0	0	0	0	3
1468	0.000	ENVE	Min	0	-1	0	0	0
1468	0.428	ENVE	Min	0	-1	0	0	0
1468	0.857	ENVE	Min	0	-1	0	0	0
1468	1.285	ENVE	Min	0	-1	0	0	0
1469	0.000	ENVE	Max	17	0	0	0	0
1469	0.988	ENVE	Max	17	0	0	0	0
1469	1.975	ENVE	Max	17	0	0	0	0

1469	0.000	ENVE	Min	-21	0	0	0	0
1469	0.988	ENVE	Min	-21	0	0	0	0
1469	1.975	ENVE	Min	-21	0	0	0	0
1470	0.000	ENVE	Max	-3	0	1	0	0
1470	0.250	ENVE	Max	-3	0	1	0	0
1470	0.500	ENVE	Max	-3	0	1	0	0
1470	0.000	ENVE	Min	-11	0	0	0	0
1470	0.250	ENVE	Min	-11	0	0	0	0
1470	0.500	ENVE	Min	-11	0	0	0	0
1471	0.000	ENVE	Max	31	1	1	1	0
1471	0.750	ENVE	Max	31	0	1	0	0
1471	1.500	ENVE	Max	31	-1	1	0	1
1471	0.000	ENVE	Min	-81	0	-1	0	0
1471	0.750	ENVE	Min	-81	0	-1	0	0
1471	1.500	ENVE	Min	-81	-2	-1	0	0
1472	0.000	ENVE	Max	0	6	1	0	3
1472	0.100	ENVE	Max	0	6	1	0	2
1472	0.000	ENVE	Min	0	1	-1	0	0
1472	0.100	ENVE	Min	0	1	-1	0	0
1473	0.000	ENVE	Max	0	3	0	0	2
1473	0.400	ENVE	Max	0	3	0	0	1
1473	0.800	ENVE	Max	0	3	0	0	0
1473	0.000	ENVE	Min	0	0	0	0	0
1473	0.400	ENVE	Min	0	0	0	0	0
1473	0.800	ENVE	Min	0	0	0	0	0
1474	0.000	ENVE	Max	1	0	1	0	0
1474	0.015	ENVE	Max	1	0	1	0	0
1474	0.030	ENVE	Max	1	0	1	0	0
1474	0.000	ENVE	Min	0	-4	-1	0	0
1474	0.015	ENVE	Min	0	-4	-1	0	0
1474	0.030	ENVE	Min	0	-4	-1	0	0
1475	0.000	ENVE	Max	1	-1	0	0	0
1475	0.015	ENVE	Max	1	-1	0	0	0
1475	0.030	ENVE	Max	1	-1	0	0	0
1475	0.000	ENVE	Min	-1	-7	0	0	0
1475	0.015	ENVE	Min	-1	-7	0	0	0
1475	0.030	ENVE	Min	-1	-7	0	0	0
1476	0.000	ENVE	Max	-2	0	0	0	0
1476	0.525	ENVE	Max	-2	0	0	0	0
1476	1.050	ENVE	Max	-2	0	0	0	0
1476	0.000	ENVE	Min	-5	0	0	0	0
1476	0.525	ENVE	Min	-5	0	0	0	0
1476	1.050	ENVE	Min	-5	0	0	0	0
1477	0.000	ENVE	Max	-2	0	0	0	0
1477	0.525	ENVE	Max	-2	0	0	0	0
1477	1.050	ENVE	Max	-1	0	0	0	0

1477	0.000	ENVE	Min	-5	0	0	0	0
1477	0.525	ENVE	Min	-5	0	0	0	0
1477	1.050	ENVE	Min	-5	0	0	0	0
1478	0.000	ENVE	Max	-2	-2	21	3	0
1478	0.075	ENVE	Max	-1	-2	21	2	0
1478	0.150	ENVE	Max	-1	-2	21	0	0
1478	0.000	ENVE	Min	-123	-182	-16	-2	-27
1478	0.075	ENVE	Min	-123	-182	-16	-1	-14
1478	0.150	ENVE	Min	-123	-182	-16	0	0
1479	0.000	ENVE	Max	-4	-5	20	3	-1
1479	0.075	ENVE	Max	-4	-5	20	2	0
1479	0.150	ENVE	Max	-4	-5	20	0	0
1479	0.000	ENVE	Min	-147	-205	-26	-4	-31
1479	0.075	ENVE	Min	-147	-205	-26	-2	-15
1479	0.150	ENVE	Min	-147	-205	-26	0	0
1480	0.000	ENVE	Max	-5	0	1	1	0
1480	0.750	ENVE	Max	-5	0	1	0	0
1480	1.500	ENVE	Max	-5	0	1	0	0
1480	0.000	ENVE	Min	-88	-1	0	0	-1
1480	0.750	ENVE	Min	-88	-1	0	0	-1
1480	1.500	ENVE	Min	-88	0	0	-1	-1
1481	0.000	ENVE	Max	-2	0	0	0	0
1481	0.988	ENVE	Max	-2	0	0	0	0
1481	1.975	ENVE	Max	-2	0	0	0	0
1481	0.000	ENVE	Min	-10	0	0	0	0
1481	0.988	ENVE	Min	-10	0	0	0	0
1481	1.975	ENVE	Min	-10	0	0	0	0
1482	0.000	ENVE	Max	-5	1	1	2	1
1482	0.750	ENVE	Max	-5	1	1	1	0
1482	1.500	ENVE	Max	-5	1	1	1	0
1482	0.000	ENVE	Min	-79	0	0	0	0
1482	0.750	ENVE	Min	-79	0	0	0	0
1482	1.500	ENVE	Min	-79	0	0	0	-1
1483	0.000	ENVE	Max	37	0	0	0	0
1483	1.078	ENVE	Max	37	0	0	0	0
1483	2.157	ENVE	Max	37	0	0	0	0
1483	0.000	ENVE	Min	11	0	0	0	0
1483	1.078	ENVE	Min	11	0	0	0	0
1483	2.157	ENVE	Min	11	0	0	0	0
1484	0.000	ENVE	Max	42	0	0	0	0
1484	1.078	ENVE	Max	42	0	0	0	0
1484	2.157	ENVE	Max	42	0	0	0	0
1484	0.000	ENVE	Min	11	0	0	0	0
1484	1.078	ENVE	Min	11	0	0	0	0
1484	2.157	ENVE	Min	11	0	0	0	0
1485	0.000	ENVE	Max	10	0	0	0	0

1485	0.428	ENVE	Max	10	0	0	0	0
1485	0.857	ENVE	Max	10	0	0	0	0
1485	1.285	ENVE	Max	10	0	0	0	0
1485	0.000	ENVE	Min	-1	0	0	0	0
1485	0.428	ENVE	Min	-1	0	0	0	0
1485	0.857	ENVE	Min	-1	0	0	0	0
1485	1.285	ENVE	Min	-1	0	0	0	0
1486	0.000	ENVE	Max	0	0	0	0	0
1486	0.300	ENVE	Max	0	0	0	0	1
1486	0.600	ENVE	Max	0	0	0	0	1
1486	0.000	ENVE	Min	0	-2	0	0	0
1486	0.300	ENVE	Min	0	-2	0	0	0
1486	0.600	ENVE	Min	0	-2	0	0	0
1487	0.000	ENVE	Max	0	-1	0	0	1
1487	0.100	ENVE	Max	0	-1	0	0	2
1487	0.000	ENVE	Min	0	-4	0	0	0
1487	0.100	ENVE	Min	0	-4	0	0	0
1488	0.000	ENVE	Max	2	2	0	0	0
1488	0.250	ENVE	Max	2	2	0	0	0
1488	0.500	ENVE	Max	2	2	0	0	0
1488	0.000	ENVE	Min	0	-1	0	0	0
1488	0.250	ENVE	Min	0	-1	0	0	0
1488	0.500	ENVE	Min	0	-1	0	0	-1
1489	0.000	ENVE	Max	31	0	-1	0	0
1489	0.750	ENVE	Max	31	0	0	0	0
1489	1.500	ENVE	Max	31	0	2	0	0
1489	0.000	ENVE	Min	-81	-1	-2	0	-1
1489	0.750	ENVE	Min	-81	-1	0	0	0
1489	1.500	ENVE	Min	-81	-1	0	0	0
1490	0.000	ENVE	Max	1	3	0	0	2
1490	0.321	ENVE	Max	1	3	0	0	1
1490	0.643	ENVE	Max	1	3	0	0	0
1490	0.000	ENVE	Min	-2	0	0	0	0
1490	0.321	ENVE	Min	-2	0	0	0	0
1490	0.643	ENVE	Min	-2	0	0	0	0
1491	0.000	ENVE	Max	17	0	0	0	0
1491	0.988	ENVE	Max	17	0	0	0	0
1491	1.975	ENVE	Max	17	0	0	0	0
1491	0.000	ENVE	Min	-16	0	0	0	0
1491	0.988	ENVE	Min	-16	0	0	0	0
1491	1.975	ENVE	Min	-16	0	0	0	0
1492	0.000	ENVE	Max	2	0	0	0	0
1492	0.321	ENVE	Max	2	0	0	0	1
1492	0.643	ENVE	Max	2	0	0	0	3
1492	0.000	ENVE	Min	-1	-5	0	0	0
1492	0.321	ENVE	Min	-1	-5	0	0	0

1492	0.643	ENVE	Min	-1	-5	0	0	0
1493	0.000	ENVE	Max	3	2	1	0	0
1493	0.250	ENVE	Max	3	2	1	0	0
1493	0.500	ENVE	Max	3	2	1	0	0
1493	0.000	ENVE	Min	0	-1	0	0	0
1493	0.250	ENVE	Min	0	-1	0	0	0
1493	0.500	ENVE	Min	0	-1	0	0	-1
1494	0.000	ENVE	Max	31	2	1	0	0
1494	0.750	ENVE	Max	31	0	1	0	0
1494	1.500	ENVE	Max	31	0	1	1	0
1494	0.000	ENVE	Min	-80	1	-1	-1	0
1494	0.750	ENVE	Min	-80	0	-1	0	0
1494	1.500	ENVE	Min	-80	-2	-1	0	0
1495	0.000	ENVE	Max	0	6	1	0	3
1495	0.100	ENVE	Max	0	6	1	0	2
1495	0.000	ENVE	Min	0	1	-1	0	0
1495	0.100	ENVE	Min	0	1	-1	0	0
1496	0.000	ENVE	Max	0	3	0	0	2
1496	0.400	ENVE	Max	0	3	0	0	1
1496	0.800	ENVE	Max	0	3	0	0	0
1496	0.000	ENVE	Min	0	0	0	0	0
1496	0.400	ENVE	Min	0	0	0	0	0
1496	0.800	ENVE	Min	0	0	0	0	0
1497	0.000	ENVE	Max	1	-1	1	0	0
1497	0.015	ENVE	Max	1	-1	1	0	0
1497	0.030	ENVE	Max	1	-1	1	0	0
1497	0.000	ENVE	Min	0	-8	-2	0	0
1497	0.015	ENVE	Min	0	-8	-2	0	0
1497	0.030	ENVE	Min	0	-8	-2	0	0
1498	0.000	ENVE	Max	1	-1	1	0	0
1498	0.015	ENVE	Max	1	-1	1	0	0
1498	0.030	ENVE	Max	1	-1	1	0	0
1498	0.000	ENVE	Min	-1	-11	-2	0	0
1498	0.015	ENVE	Min	-1	-11	-2	0	0
1498	0.030	ENVE	Min	-1	-11	-2	0	0
1499	0.000	ENVE	Max	0	0	0	0	0
1499	0.616	ENVE	Max	0	0	0	0	0
1499	1.231	ENVE	Max	0	0	0	0	0
1499	0.000	ENVE	Min	-4	0	0	0	0
1499	0.616	ENVE	Min	-4	0	0	0	0
1499	1.231	ENVE	Min	-4	0	0	0	0
1500	0.000	ENVE	Max	0	0	0	0	0
1500	0.616	ENVE	Max	0	0	0	0	0
1500	1.231	ENVE	Max	0	0	0	0	0
1500	0.000	ENVE	Min	-7	0	0	0	0
1500	0.616	ENVE	Min	-7	0	0	0	0

1500	1.231	ENVE	Min	-7	0	0	0	0
1501	0.000	ENVE	Max	10	0	0	0	0
1501	0.525	ENVE	Max	10	0	0	0	0
1501	1.050	ENVE	Max	10	0	0	0	0
1501	0.000	ENVE	Min	2	0	0	0	0
1501	0.525	ENVE	Min	2	0	0	0	0
1501	1.050	ENVE	Min	2	0	0	0	0
1502	0.000	ENVE	Max	13	0	0	0	0
1502	0.525	ENVE	Max	13	0	0	0	0
1502	1.050	ENVE	Max	13	0	0	0	0
1502	0.000	ENVE	Min	2	0	-1	-1	0
1502	0.525	ENVE	Min	2	0	-1	0	0
1502	1.050	ENVE	Min	2	0	-1	0	0
1503	0.000	ENVE	Max	-12	1	0	0	0
1503	0.750	ENVE	Max	-12	1	0	0	0
1503	1.500	ENVE	Max	-12	1	0	1	0
1503	0.000	ENVE	Min	-268	0	-1	-1	0
1503	0.750	ENVE	Min	-268	0	-1	0	-1
1503	1.500	ENVE	Min	-268	0	-1	0	-1
1504	0.000	ENVE	Max	21	0	0	0	0
1504	0.988	ENVE	Max	21	0	0	0	0
1504	1.975	ENVE	Max	21	0	0	0	0
1504	0.000	ENVE	Min	-22	0	0	0	0
1504	0.988	ENVE	Min	-22	0	0	0	0
1504	1.975	ENVE	Min	-22	0	0	0	0
1505	0.000	ENVE	Max	-32	0	0	0	0
1505	0.750	ENVE	Max	-32	0	0	1	0
1505	1.500	ENVE	Max	-32	0	0	2	1
1505	0.000	ENVE	Min	-283	-1	-1	0	-1
1505	0.750	ENVE	Min	-283	-1	-1	0	0
1505	1.500	ENVE	Min	-283	-1	-2	0	0
1506	0.000	ENVE	Max	3	0	0	0	0
1506	0.428	ENVE	Max	3	0	0	0	0
1506	0.857	ENVE	Max	3	0	0	0	0
1506	1.285	ENVE	Max	3	0	0	0	0
1506	0.000	ENVE	Min	-1	0	0	0	0
1506	0.428	ENVE	Min	-1	0	0	0	0
1506	0.857	ENVE	Min	-1	0	0	0	0
1506	1.285	ENVE	Min	-1	0	0	0	0
1507	0.000	ENVE	Max	-15	0	0	0	0
1507	1.078	ENVE	Max	-15	0	0	0	0
1507	2.157	ENVE	Max	-15	0	0	0	0
1507	0.000	ENVE	Min	-55	0	0	0	0
1507	1.078	ENVE	Min	-55	0	0	0	0
1507	2.157	ENVE	Min	-55	0	0	0	0
1508	0.000	ENVE	Max	-16	0	0	0	0

1508	1.078	ENVE	Max	-16	0	0	0	0
1508	2.157	ENVE	Max	-16	0	0	0	0
1508	0.000	ENVE	Min	-61	0	0	0	0
1508	1.078	ENVE	Min	-61	0	0	0	0
1508	2.157	ENVE	Min	-61	0	0	0	0
1509	0.000	ENVE	Max	2	0	0	0	0
1509	0.428	ENVE	Max	2	0	0	0	0
1509	0.857	ENVE	Max	2	0	0	0	0
1509	1.285	ENVE	Max	2	0	0	0	0
1509	0.000	ENVE	Min	0	0	0	0	0
1509	0.428	ENVE	Min	0	0	0	0	0
1509	0.857	ENVE	Min	0	0	0	0	0
1509	1.285	ENVE	Min	0	0	0	0	0
1510	0.000	ENVE	Max	16	0	0	0	0
1510	0.407	ENVE	Max	16	0	0	0	0
1510	0.815	ENVE	Max	16	0	0	0	0
1510	0.000	ENVE	Min	-8	0	0	0	0
1510	0.407	ENVE	Min	-8	0	0	0	0
1510	0.815	ENVE	Min	-8	0	0	0	0
1511	0.000	ENVE	Max	10	0	0	0	0
1511	0.407	ENVE	Max	10	0	0	0	0
1511	0.815	ENVE	Max	10	0	0	0	0
1511	0.000	ENVE	Min	-15	0	0	0	0
1511	0.407	ENVE	Min	-15	0	0	0	0
1511	0.815	ENVE	Min	-15	0	0	0	0
1512	0.000	ENVE	Max	0	0	0	0	0
1512	0.300	ENVE	Max	0	0	0	0	1
1512	0.600	ENVE	Max	0	0	0	0	1
1512	0.000	ENVE	Min	0	-2	0	0	0
1512	0.300	ENVE	Min	0	-2	0	0	0
1512	0.600	ENVE	Min	0	-2	0	0	0
1513	0.000	ENVE	Max	0	-1	0	0	1
1513	0.100	ENVE	Max	0	-1	0	0	2
1513	0.000	ENVE	Min	0	-4	0	0	0
1513	0.100	ENVE	Min	0	-4	0	0	0
1514	0.000	ENVE	Max	11	1	0	0	0
1514	0.250	ENVE	Max	11	1	0	0	0
1514	0.500	ENVE	Max	11	1	0	0	0
1514	0.000	ENVE	Min	-15	0	0	0	0
1514	0.250	ENVE	Min	-15	0	0	0	0
1514	0.500	ENVE	Min	-15	0	0	0	0
1515	0.000	ENVE	Max	0	1	0	0	1
1515	0.750	ENVE	Max	0	1	0	0	0
1515	1.500	ENVE	Max	0	1	2	0	0
1515	0.000	ENVE	Min	-132	0	-2	0	0
1515	0.750	ENVE	Min	-132	0	0	0	0

1515	1.500	ENVE	Min	-132	0	1	0	-1
1516	0.000	ENVE	Max	0	0	0	0	2
1516	0.428	ENVE	Max	0	0	0	0	2
1516	0.857	ENVE	Max	0	0	0	0	2
1516	1.285	ENVE	Max	0	0	0	0	3
1516	0.000	ENVE	Min	0	-1	0	0	0
1516	0.428	ENVE	Min	0	-1	0	0	0
1516	0.857	ENVE	Min	0	-1	0	0	0
1516	1.285	ENVE	Min	0	-1	0	0	0
1517	0.000	ENVE	Max	9	0	0	0	0
1517	0.988	ENVE	Max	9	0	0	0	0
1517	1.975	ENVE	Max	9	0	0	0	0
1517	0.000	ENVE	Min	-14	0	0	0	0
1517	0.988	ENVE	Min	-14	0	0	0	0
1517	1.975	ENVE	Min	-14	0	0	0	0
1518	0.000	ENVE	Max	6	1	1	0	0
1518	0.250	ENVE	Max	6	1	1	0	0
1518	0.500	ENVE	Max	6	1	1	0	0
1518	0.000	ENVE	Min	-29	-1	0	0	0
1518	0.250	ENVE	Min	-29	-1	0	0	0
1518	0.500	ENVE	Min	-29	-1	0	0	0
1519	0.000	ENVE	Max	-2	2	1	1	0
1519	0.750	ENVE	Max	-2	0	1	0	0
1519	1.500	ENVE	Max	-2	-1	1	0	0
1519	0.000	ENVE	Min	-135	0	-1	-1	0
1519	0.750	ENVE	Min	-135	0	-1	0	0
1519	1.500	ENVE	Min	-136	-2	-1	-1	0
1520	0.000	ENVE	Max	0	6	1	0	3
1520	0.100	ENVE	Max	0	6	1	0	2
1520	0.000	ENVE	Min	0	1	-1	0	0
1520	0.100	ENVE	Min	0	1	-1	0	0
1521	0.000	ENVE	Max	0	3	0	0	2
1521	0.400	ENVE	Max	0	3	0	0	1
1521	0.800	ENVE	Max	0	3	0	0	0
1521	0.000	ENVE	Min	0	0	0	0	0
1521	0.400	ENVE	Min	0	0	0	0	0
1521	0.800	ENVE	Min	0	0	0	0	0
1522	0.000	ENVE	Max	1	0	1	0	0
1522	0.015	ENVE	Max	1	0	1	0	0
1522	0.030	ENVE	Max	1	0	1	0	0
1522	0.000	ENVE	Min	0	-4	-1	0	0
1522	0.015	ENVE	Min	0	-4	-1	0	0
1522	0.030	ENVE	Min	0	-4	-1	0	0
1523	0.000	ENVE	Max	1	-1	0	0	0
1523	0.015	ENVE	Max	1	-1	0	0	0
1523	0.030	ENVE	Max	1	-1	0	0	0

1523	0.000	ENVE	Min	-1	-7	0	0	0
1523	0.015	ENVE	Min	-1	-7	0	0	0
1523	0.030	ENVE	Min	-1	-7	0	0	0
1524	0.000	ENVE	Max	-2	0	0	0	0
1524	0.525	ENVE	Max	-2	0	0	0	0
1524	1.050	ENVE	Max	-2	0	0	0	0
1524	0.000	ENVE	Min	-5	0	0	0	0
1524	0.525	ENVE	Min	-5	0	0	0	0
1524	1.050	ENVE	Min	-5	0	0	0	0
1525	0.000	ENVE	Max	-2	0	0	0	0
1525	0.525	ENVE	Max	-2	0	0	0	0
1525	1.050	ENVE	Max	-2	0	0	0	0
1525	0.000	ENVE	Min	-5	0	0	0	0
1525	0.525	ENVE	Min	-5	0	0	0	0
1525	1.050	ENVE	Min	-5	0	0	0	0
1526	0.000	ENVE	Max	1	0	1	0	0
1526	0.750	ENVE	Max	1	0	1	0	0
1526	1.500	ENVE	Max	1	0	1	0	0
1526	0.000	ENVE	Min	-94	-1	0	0	0
1526	0.750	ENVE	Min	-94	0	0	0	0
1526	1.500	ENVE	Min	-94	0	0	-1	0
1527	0.000	ENVE	Max	18	0	0	0	0
1527	0.988	ENVE	Max	18	0	0	0	0
1527	1.975	ENVE	Max	18	0	0	0	0
1527	0.000	ENVE	Min	-24	0	0	0	0
1527	0.988	ENVE	Min	-24	0	0	0	0
1527	1.975	ENVE	Min	-24	0	0	0	0
1528	0.000	ENVE	Max	8	1	1	0	1
1528	0.750	ENVE	Max	8	1	1	0	0
1528	1.500	ENVE	Max	8	1	0	0	0
1528	0.000	ENVE	Min	-105	0	0	0	0
1528	0.750	ENVE	Min	-105	0	0	0	0
1528	1.500	ENVE	Min	-105	0	0	0	-1
1529	0.000	ENVE	Max	72	0	0	0	0
1529	1.078	ENVE	Max	71	0	0	0	0
1529	2.157	ENVE	Max	71	0	0	0	0
1529	0.000	ENVE	Min	20	0	0	0	0
1529	1.078	ENVE	Min	20	0	0	0	0
1529	2.157	ENVE	Min	20	0	0	0	0
1530	0.000	ENVE	Max	81	0	0	0	0
1530	1.078	ENVE	Max	81	0	0	0	0
1530	2.157	ENVE	Max	81	0	0	0	0
1530	0.000	ENVE	Min	21	0	0	0	0
1530	1.078	ENVE	Min	21	0	0	0	0
1530	2.157	ENVE	Min	21	0	0	0	0
1531	0.000	ENVE	Max	2	0	0	0	0

1531	0.428	ENVE	Max	2	0	0	0	0
1531	0.857	ENVE	Max	2	0	0	0	0
1531	1.285	ENVE	Max	2	0	0	0	0
1531	0.000	ENVE	Min	-1	0	0	0	0
1531	0.428	ENVE	Min	-1	0	0	0	0
1531	0.857	ENVE	Min	-1	0	0	0	0
1531	1.285	ENVE	Min	-1	0	0	0	0
1532	0.000	ENVE	Max	12	0	0	0	0
1532	0.407	ENVE	Max	12	0	0	0	0
1532	0.815	ENVE	Max	12	0	0	0	0
1532	0.000	ENVE	Min	-29	0	0	0	0
1532	0.407	ENVE	Min	-29	0	0	0	0
1532	0.815	ENVE	Min	-29	0	0	0	0
1533	0.000	ENVE	Max	12	0	0	0	0
1533	0.407	ENVE	Max	12	0	0	0	0
1533	0.815	ENVE	Max	12	0	0	0	0
1533	0.000	ENVE	Min	-24	0	0	0	0
1533	0.407	ENVE	Min	-24	0	0	0	0
1533	0.815	ENVE	Min	-24	0	0	0	0
1534	0.000	ENVE	Max	0	0	0	0	0
1534	0.300	ENVE	Max	0	0	0	0	1
1534	0.600	ENVE	Max	0	0	0	0	1
1534	0.000	ENVE	Min	0	-2	0	0	0
1534	0.300	ENVE	Min	0	-2	0	0	0
1534	0.600	ENVE	Min	0	-2	0	0	0
1535	0.000	ENVE	Max	0	-1	0	0	1
1535	0.100	ENVE	Max	0	-1	0	0	2
1535	0.000	ENVE	Min	0	-4	0	0	0
1535	0.100	ENVE	Min	0	-4	0	0	0
1536	0.000	ENVE	Max	-9	0	1	0	0
1536	0.250	ENVE	Max	-9	0	1	0	0
1536	0.500	ENVE	Max	-9	0	1	0	0
1536	0.000	ENVE	Min	-102	-1	0	0	0
1536	0.250	ENVE	Min	-102	-1	0	0	0
1536	0.500	ENVE	Min	-102	-1	0	0	0
1537	0.000	ENVE	Max	-1	0	-1	0	0
1537	0.750	ENVE	Max	-1	0	0	0	0
1537	1.500	ENVE	Max	-1	0	2	0	1
1537	0.000	ENVE	Min	-133	-1	-2	0	-1
1537	0.750	ENVE	Min	-133	-1	0	0	0
1537	1.500	ENVE	Min	-133	-1	0	0	0
1538	0.000	ENVE	Max	1	3	0	0	2
1538	0.321	ENVE	Max	1	3	0	0	1
1538	0.643	ENVE	Max	1	3	0	0	0
1538	0.000	ENVE	Min	-3	0	0	0	0
1538	0.321	ENVE	Min	-3	0	0	0	0

1538	0.643	ENVE	Min	-3	0	0	0	0
1539	0.000	ENVE	Max	9	0	0	0	0
1539	0.988	ENVE	Max	9	0	0	0	0
1539	1.975	ENVE	Max	9	0	0	0	0
1539	0.000	ENVE	Min	-9	0	0	0	0
1539	0.988	ENVE	Min	-9	0	0	0	0
1539	1.975	ENVE	Min	-9	0	0	0	0
1540	0.000	ENVE	Max	3	0	0	0	0
1540	0.321	ENVE	Max	3	0	0	0	1
1540	0.643	ENVE	Max	3	0	0	0	3
1540	0.000	ENVE	Min	-1	-5	0	0	0
1540	0.321	ENVE	Min	-1	-5	0	0	0
1540	0.643	ENVE	Min	-1	-5	0	0	0
1541	0.000	ENVE	Max	-11	1	1	0	0
1541	0.250	ENVE	Max	-11	1	1	0	0
1541	0.500	ENVE	Max	-11	1	1	0	0
1541	0.000	ENVE	Min	-130	-1	0	0	0
1541	0.250	ENVE	Min	-130	-1	0	0	0
1541	0.500	ENVE	Min	-130	-1	0	-1	-1
1542	0.000	ENVE	Max	-2	2	1	0	0
1542	0.750	ENVE	Max	-2	0	1	0	0
1542	1.500	ENVE	Max	-2	0	1	1	0
1542	0.000	ENVE	Min	-134	1	-1	-1	0
1542	0.750	ENVE	Min	-134	0	-1	0	-1
1542	1.500	ENVE	Min	-134	-2	-1	-1	0
1543	0.000	ENVE	Max	0	6	1	0	3
1543	0.100	ENVE	Max	0	6	1	0	2
1543	0.000	ENVE	Min	0	1	-1	0	0
1543	0.100	ENVE	Min	0	1	-1	0	0
1544	0.000	ENVE	Max	0	3	0	0	2
1544	0.400	ENVE	Max	0	3	0	0	1
1544	0.800	ENVE	Max	0	3	0	0	0
1544	0.000	ENVE	Min	0	0	0	0	0
1544	0.400	ENVE	Min	0	0	0	0	0
1544	0.800	ENVE	Min	0	0	0	0	0
1545	0.000	ENVE	Max	1	-1	1	0	0
1545	0.015	ENVE	Max	1	-1	1	0	0
1545	0.030	ENVE	Max	1	-1	1	0	0
1545	0.000	ENVE	Min	0	-8	-3	0	0
1545	0.015	ENVE	Min	0	-8	-3	0	0
1545	0.030	ENVE	Min	0	-8	-3	0	0
1546	0.000	ENVE	Max	1	-1	1	0	0
1546	0.015	ENVE	Max	1	-1	1	0	0
1546	0.030	ENVE	Max	1	-1	1	0	0
1546	0.000	ENVE	Min	-1	-11	-3	0	0
1546	0.015	ENVE	Min	-1	-11	-3	0	0

1546	0.030	ENVE	Min	-1	-11	-3	0	0
1547	0.000	ENVE	Max	0	0	0	0	0
1547	0.616	ENVE	Max	0	0	0	0	0
1547	1.231	ENVE	Max	0	0	0	0	0
1547	0.000	ENVE	Min	-4	0	0	0	0
1547	0.616	ENVE	Min	-4	0	0	0	0
1547	1.231	ENVE	Min	-4	0	0	0	0
1548	0.000	ENVE	Max	0	0	0	0	0
1548	0.616	ENVE	Max	0	0	0	0	0
1548	1.231	ENVE	Max	0	0	0	0	0
1548	0.000	ENVE	Min	-7	0	0	0	0
1548	0.616	ENVE	Min	-7	0	0	0	0
1548	1.231	ENVE	Min	-7	0	0	0	0
1549	0.000	ENVE	Max	10	0	0	0	0
1549	0.525	ENVE	Max	10	0	0	0	0
1549	1.050	ENVE	Max	10	0	0	0	0
1549	0.000	ENVE	Min	2	0	0	0	0
1549	0.525	ENVE	Min	2	0	0	0	0
1549	1.050	ENVE	Min	2	0	0	0	0
1550	0.000	ENVE	Max	13	0	0	0	0
1550	0.525	ENVE	Max	13	0	0	0	0
1550	1.050	ENVE	Max	13	0	0	0	0
1550	0.000	ENVE	Min	2	0	-1	-1	0
1550	0.525	ENVE	Min	2	0	-1	0	0
1550	1.050	ENVE	Min	2	0	-1	0	0
1551	0.000	ENVE	Max	1	0	0	0	0
1551	0.750	ENVE	Max	1	0	0	0	0
1551	1.500	ENVE	Max	1	1	0	0	0
1551	0.000	ENVE	Min	-93	0	-1	0	0
1551	0.750	ENVE	Min	-93	0	-1	0	0
1551	1.500	ENVE	Min	-93	0	-1	0	0
1552	0.000	ENVE	Max	16	0	0	0	0
1552	0.988	ENVE	Max	16	0	0	0	0
1552	1.975	ENVE	Max	16	0	0	0	0
1552	0.000	ENVE	Min	-14	0	0	0	0
1552	0.988	ENVE	Min	-14	0	0	0	0
1552	1.975	ENVE	Min	-14	0	0	0	0
1553	0.000	ENVE	Max	-1	0	0	0	0
1553	0.750	ENVE	Max	-1	0	0	0	0
1553	1.500	ENVE	Max	-1	0	0	0	1
1553	0.000	ENVE	Min	-99	-1	0	0	0
1553	0.750	ENVE	Min	-99	-1	0	0	0
1553	1.500	ENVE	Min	-99	-1	-1	0	0
1554	0.000	ENVE	Max	4	0	0	0	0
1554	0.428	ENVE	Max	4	0	0	0	0
1554	0.857	ENVE	Max	4	0	0	0	0

1554	1.285	ENVE	Max	4	0	0	0	0
1554	0.000	ENVE	Min	-1	0	0	0	0
1554	0.428	ENVE	Min	-1	0	0	0	0
1554	0.857	ENVE	Min	-1	0	0	0	0
1554	1.285	ENVE	Min	-1	0	0	0	0
1555	0.000	ENVE	Max	-23	0	0	0	0
1555	1.078	ENVE	Max	-23	0	0	0	0
1555	2.157	ENVE	Max	-23	0	0	0	0
1555	0.000	ENVE	Min	-90	0	0	0	0
1555	1.078	ENVE	Min	-90	0	0	0	0
1555	2.157	ENVE	Min	-90	0	0	0	0
1556	0.000	ENVE	Max	-24	0	0	0	0
1556	1.078	ENVE	Max	-24	0	0	0	0
1556	2.157	ENVE	Max	-24	0	0	0	0
1556	0.000	ENVE	Min	-100	0	0	0	0
1556	1.078	ENVE	Min	-100	0	0	0	0
1556	2.157	ENVE	Min	-100	0	0	0	0
1557	0.000	ENVE	Max	0	0	0	0	0
1557	0.300	ENVE	Max	0	0	0	0	1
1557	0.600	ENVE	Max	0	0	0	0	1
1557	0.000	ENVE	Min	0	-2	0	0	0
1557	0.300	ENVE	Min	0	-2	0	0	0
1557	0.600	ENVE	Min	0	-2	0	0	0
1558	0.000	ENVE	Max	0	-1	0	0	1
1558	0.100	ENVE	Max	0	-1	0	0	2
1558	0.000	ENVE	Min	0	-4	0	0	0
1558	0.100	ENVE	Min	0	-4	0	0	0
1559	0.000	ENVE	Max	-2	0	0	0	0
1559	0.250	ENVE	Max	-2	0	0	0	0
1559	0.500	ENVE	Max	-2	0	0	0	0
1559	0.000	ENVE	Min	-8	0	0	0	0
1559	0.250	ENVE	Min	-8	0	0	0	0
1559	0.500	ENVE	Min	-8	0	0	0	0
1560	0.000	ENVE	Max	-13	1	0	0	1
1560	0.750	ENVE	Max	-13	1	0	1	0
1560	1.500	ENVE	Max	-13	1	2	0	0
1560	0.000	ENVE	Min	-158	0	-2	0	0
1560	0.750	ENVE	Min	-158	0	0	0	0
1560	1.500	ENVE	Min	-158	0	1	0	-1
1561	0.000	ENVE	Max	1	4	0	0	2
1561	0.321	ENVE	Max	1	4	0	0	1
1561	0.643	ENVE	Max	1	4	0	0	0
1561	0.000	ENVE	Min	-1	0	0	0	0
1561	0.321	ENVE	Min	-1	0	0	0	0
1561	0.643	ENVE	Min	-1	0	0	0	-1
1562	0.000	ENVE	Max	2	0	0	0	0

1562	0.988	ENVE	Max	2	0	0	0	0
1562	1.975	ENVE	Max	2	0	0	0	0
1562	0.000	ENVE	Min	-5	0	0	0	0
1562	0.988	ENVE	Min	-5	0	0	0	0
1562	1.975	ENVE	Min	-5	0	0	0	0
1563	0.000	ENVE	Max	1	-1	0	0	0
1563	0.321	ENVE	Max	1	-1	0	0	1
1563	0.643	ENVE	Max	1	-1	0	0	3
1563	0.000	ENVE	Min	-1	-6	0	0	-1
1563	0.321	ENVE	Min	-1	-6	0	0	0
1563	0.643	ENVE	Min	-1	-6	0	0	0
1564	0.000	ENVE	Max	-3	0	1	0	0
1564	0.250	ENVE	Max	-3	0	1	0	0
1564	0.500	ENVE	Max	-2	0	1	0	0
1564	0.000	ENVE	Min	-11	0	0	0	0
1564	0.250	ENVE	Min	-11	0	0	0	0
1564	0.500	ENVE	Min	-11	0	0	0	0
1565	0.000	ENVE	Max	-15	2	1	1	0
1565	0.750	ENVE	Max	-15	0	1	0	0
1565	1.500	ENVE	Max	-15	-1	1	0	0
1565	0.000	ENVE	Min	-164	0	-1	-1	0
1565	0.750	ENVE	Min	-164	0	-1	0	-1
1565	1.500	ENVE	Min	-164	-2	-1	-1	0
1566	0.000	ENVE	Max	0	6	1	0	3
1566	0.100	ENVE	Max	0	6	1	0	2
1566	0.000	ENVE	Min	0	1	-1	0	0
1566	0.100	ENVE	Min	0	1	-1	0	0
1567	0.000	ENVE	Max	0	3	0	0	2
1567	0.400	ENVE	Max	0	3	0	0	1
1567	0.800	ENVE	Max	0	3	0	0	0
1567	0.000	ENVE	Min	0	0	0	0	0
1567	0.400	ENVE	Min	0	0	0	0	0
1567	0.800	ENVE	Min	0	0	0	0	0
1568	0.000	ENVE	Max	1	-1	1	0	0
1568	0.015	ENVE	Max	1	-1	1	0	0
1568	0.030	ENVE	Max	1	-1	1	0	0
1568	0.000	ENVE	Min	0	-8	-1	0	0
1568	0.015	ENVE	Min	0	-8	-1	0	0
1568	0.030	ENVE	Min	0	-8	-1	0	0
1569	0.000	ENVE	Max	1	-1	1	0	0
1569	0.015	ENVE	Max	1	-1	1	0	0
1569	0.030	ENVE	Max	1	-1	1	0	0
1569	0.000	ENVE	Min	-1	-11	-1	0	0
1569	0.015	ENVE	Min	-1	-11	-1	0	0
1569	0.030	ENVE	Min	-1	-11	-1	0	0
1570	0.000	ENVE	Max	-2	0	0	0	0

1570	0.525	ENVE	Max	-2	0	0	0	0
1570	1.050	ENVE	Max	-2	0	0	0	0
1570	0.000	ENVE	Min	-5	0	0	0	0
1570	0.525	ENVE	Min	-5	0	0	0	0
1570	1.050	ENVE	Min	-5	0	0	0	0
1571	0.000	ENVE	Max	-2	0	0	0	0
1571	0.525	ENVE	Max	-2	0	0	0	0
1571	1.050	ENVE	Max	-2	0	0	0	0
1571	0.000	ENVE	Min	-5	0	0	0	0
1571	0.525	ENVE	Min	-5	0	0	0	0
1571	1.050	ENVE	Min	-5	0	0	0	0
1572	0.000	ENVE	Max	59	0	0	0	0
1572	0.750	ENVE	Max	59	0	0	0	0
1572	1.500	ENVE	Max	59	0	0	0	0
1572	0.000	ENVE	Min	-20	0	0	0	0
1572	0.750	ENVE	Min	-20	0	0	0	0
1572	1.500	ENVE	Min	-20	0	0	0	0
1573	0.000	ENVE	Max	12	0	0	0	0
1573	0.988	ENVE	Max	12	0	0	0	0
1573	1.975	ENVE	Max	12	0	0	0	0
1573	0.000	ENVE	Min	-16	0	0	0	0
1573	0.988	ENVE	Min	-16	0	0	0	0
1573	1.975	ENVE	Min	-16	0	0	0	0
1574	0.000	ENVE	Max	63	0	0	0	0
1574	0.750	ENVE	Max	63	0	0	0	0
1574	1.500	ENVE	Max	63	0	0	0	0
1574	0.000	ENVE	Min	-19	0	0	0	0
1574	0.750	ENVE	Min	-19	0	0	0	0
1574	1.500	ENVE	Min	-19	0	-1	0	0
1575	0.000	ENVE	Max	106	0	0	0	0
1575	1.078	ENVE	Max	106	0	0	0	0
1575	2.157	ENVE	Max	106	0	0	0	0
1575	0.000	ENVE	Min	29	0	0	0	0
1575	1.078	ENVE	Min	29	0	0	0	0
1575	2.157	ENVE	Min	28	0	0	0	0
1576	0.000	ENVE	Max	119	0	0	0	0
1576	1.078	ENVE	Max	119	0	0	0	0
1576	2.157	ENVE	Max	119	0	0	0	0
1576	0.000	ENVE	Min	30	0	0	0	0
1576	1.078	ENVE	Min	30	0	0	0	0
1576	2.157	ENVE	Min	29	0	0	0	0
1577	0.000	ENVE	Max	1	0	0	0	0
1577	0.428	ENVE	Max	1	0	0	0	0
1577	0.857	ENVE	Max	1	0	0	0	0
1577	1.285	ENVE	Max	1	0	0	0	0
1577	0.000	ENVE	Min	-2	0	0	0	0

1577	0.428	ENVE	Min	-2	0	0	0	0
1577	0.857	ENVE	Min	-2	0	0	0	0
1577	1.285	ENVE	Min	-2	0	0	0	0
1578	0.000	ENVE	Max	0	0	0	0	0
1578	0.300	ENVE	Max	0	0	0	0	1
1578	0.600	ENVE	Max	0	0	0	0	1
1578	0.000	ENVE	Min	0	-2	0	0	0
1578	0.300	ENVE	Min	0	-2	0	0	0
1578	0.600	ENVE	Min	0	-2	0	0	0
1579	0.000	ENVE	Max	0	-1	0	0	1
1579	0.100	ENVE	Max	0	-1	0	0	2
1579	0.000	ENVE	Min	0	-4	0	0	0
1579	0.100	ENVE	Min	0	-4	0	0	0
1580	0.000	ENVE	Max	3	1	0	0	0
1580	0.250	ENVE	Max	3	1	0	0	0
1580	0.500	ENVE	Max	3	1	0	0	0
1580	0.000	ENVE	Min	0	-1	0	0	0
1580	0.250	ENVE	Min	0	-1	0	0	0
1580	0.500	ENVE	Min	0	-1	0	0	0
1581	0.000	ENVE	Max	-14	0	-1	0	0
1581	0.750	ENVE	Max	-14	0	0	1	0
1581	1.500	ENVE	Max	-15	0	2	0	1
1581	0.000	ENVE	Min	-160	-1	-2	0	-1
1581	0.750	ENVE	Min	-160	-1	0	0	0
1581	1.500	ENVE	Min	-160	-1	0	0	0
1582	0.000	ENVE	Max	1	5	0	0	2
1582	0.321	ENVE	Max	1	5	0	0	0
1582	0.643	ENVE	Max	1	5	0	0	0
1582	0.000	ENVE	Min	-1	1	0	0	0
1582	0.321	ENVE	Min	-1	1	0	0	0
1582	0.643	ENVE	Min	-1	1	0	0	-1
1583	0.000	ENVE	Max	1	0	0	0	0
1583	0.988	ENVE	Max	1	0	0	0	0
1583	1.975	ENVE	Max	1	0	0	0	0
1583	0.000	ENVE	Min	-2	0	0	0	0
1583	0.988	ENVE	Min	-2	0	0	0	0
1583	1.975	ENVE	Min	-2	0	0	0	0
1584	0.000	ENVE	Max	2	-1	0	0	0
1584	0.321	ENVE	Max	2	-1	0	0	1
1584	0.643	ENVE	Max	2	-1	0	0	3
1584	0.000	ENVE	Min	-1	-6	0	0	-1
1584	0.321	ENVE	Min	-1	-6	0	0	0
1584	0.643	ENVE	Min	-1	-6	0	0	0
1585	0.000	ENVE	Max	3	1	1	0	0
1585	0.250	ENVE	Max	3	1	1	0	0
1585	0.500	ENVE	Max	3	1	1	0	0

1585	0.000	ENVE	Min	0	-1	0	0	0
1585	0.250	ENVE	Min	0	-1	0	0	0
1585	0.500	ENVE	Min	0	-1	0	0	0
1586	0.000	ENVE	Max	-16	2	1	0	0
1586	0.750	ENVE	Max	-16	0	1	0	0
1586	1.500	ENVE	Max	-16	0	1	1	0
1586	0.000	ENVE	Min	-163	1	-1	-1	0
1586	0.750	ENVE	Min	-163	0	-1	0	-1
1586	1.500	ENVE	Min	-163	-2	-1	-1	0
1587	0.000	ENVE	Max	0	6	1	0	3
1587	0.100	ENVE	Max	0	6	1	0	2
1587	0.000	ENVE	Min	0	1	-1	0	0
1587	0.100	ENVE	Min	0	1	-1	0	0
1588	0.000	ENVE	Max	0	3	0	0	2
1588	0.400	ENVE	Max	0	3	0	0	1
1588	0.800	ENVE	Max	0	3	0	0	0
1588	0.000	ENVE	Min	0	0	0	0	0
1588	0.400	ENVE	Min	0	0	0	0	0
1588	0.800	ENVE	Min	0	0	0	0	0
1589	0.000	ENVE	Max	1	-1	1	0	0
1589	0.015	ENVE	Max	1	-1	1	0	0
1589	0.030	ENVE	Max	1	-1	1	0	0
1589	0.000	ENVE	Min	0	-9	-1	0	0
1589	0.015	ENVE	Min	0	-9	-1	0	0
1589	0.030	ENVE	Min	0	-9	-1	0	0
1590	0.000	ENVE	Max	2	-2	1	0	0
1590	0.015	ENVE	Max	2	-2	1	0	0
1590	0.030	ENVE	Max	2	-2	1	0	0
1590	0.000	ENVE	Min	0	-12	-2	0	0
1590	0.015	ENVE	Min	0	-12	-2	0	0
1590	0.030	ENVE	Min	0	-12	-2	0	0
1591	0.000	ENVE	Max	1	0	0	0	0
1591	0.616	ENVE	Max	1	0	0	0	0
1591	1.231	ENVE	Max	1	0	0	0	0
1591	0.000	ENVE	Min	-4	0	0	0	0
1591	0.616	ENVE	Min	-4	0	0	0	0
1591	1.231	ENVE	Min	-4	0	0	0	0
1592	0.000	ENVE	Max	0	0	0	0	0
1592	0.616	ENVE	Max	0	0	0	0	0
1592	1.231	ENVE	Max	0	0	0	0	0
1592	0.000	ENVE	Min	-7	0	0	0	0
1592	0.616	ENVE	Min	-7	0	0	0	0
1592	1.231	ENVE	Min	-7	0	0	0	0
1593	0.000	ENVE	Max	10	0	0	0	0
1593	0.525	ENVE	Max	10	0	0	0	0
1593	1.050	ENVE	Max	10	0	0	0	0

1593	0.000	ENVE	Min	2	-1	0	0	-1
1593	0.525	ENVE	Min	2	-1	0	0	0
1593	1.050	ENVE	Min	2	-1	0	0	0
1594	0.000	ENVE	Max	13	0	0	0	0
1594	0.525	ENVE	Max	13	0	0	0	0
1594	1.050	ENVE	Max	13	0	0	0	0
1594	0.000	ENVE	Min	2	0	-1	-1	0
1594	0.525	ENVE	Min	2	0	-1	0	0
1594	1.050	ENVE	Min	2	0	-1	0	0
1595	0.000	ENVE	Max	58	0	1	0	0
1595	0.750	ENVE	Max	58	0	1	0	0
1595	1.500	ENVE	Max	58	0	1	0	0
1595	0.000	ENVE	Min	-19	0	0	0	0
1595	0.750	ENVE	Min	-19	0	0	0	0
1595	1.500	ENVE	Min	-19	0	0	0	0
1596	0.000	ENVE	Max	12	0	0	0	0
1596	0.988	ENVE	Max	12	0	0	0	0
1596	1.975	ENVE	Max	12	0	0	0	0
1596	0.000	ENVE	Min	-8	0	0	0	0
1596	0.988	ENVE	Min	-8	0	0	0	0
1596	1.975	ENVE	Min	-8	0	0	0	0
1597	0.000	ENVE	Max	59	0	0	0	0
1597	0.750	ENVE	Max	59	0	0	0	0
1597	1.500	ENVE	Max	59	0	0	0	0
1597	0.000	ENVE	Min	-19	0	0	0	0
1597	0.750	ENVE	Min	-19	0	0	0	0
1597	1.500	ENVE	Min	-19	0	0	0	0
1598	0.000	ENVE	Max	4	0	0	0	0
1598	0.428	ENVE	Max	4	0	0	0	0
1598	0.857	ENVE	Max	4	0	0	0	0
1598	1.285	ENVE	Max	4	0	0	0	0
1598	0.000	ENVE	Min	-1	0	0	0	0
1598	0.428	ENVE	Min	-1	0	0	0	0
1598	0.857	ENVE	Min	-1	0	0	0	0
1598	1.285	ENVE	Min	-1	0	0	0	0
1599	0.000	ENVE	Max	-30	0	0	0	0
1599	1.078	ENVE	Max	-30	0	0	0	0
1599	2.157	ENVE	Max	-30	0	0	0	0
1599	0.000	ENVE	Min	-127	0	0	0	0
1599	1.078	ENVE	Min	-127	0	0	0	0
1599	2.157	ENVE	Min	-127	0	0	0	0
1600	0.000	ENVE	Max	-31	0	0	0	0
1600	1.078	ENVE	Max	-30	0	0	0	0
1600	2.157	ENVE	Max	-30	0	0	0	0
1600	0.000	ENVE	Min	-138	0	0	0	0
1600	1.078	ENVE	Min	-138	0	0	0	0

1600	2.157	ENVE	Min	-138	0	0	0	0
1601	0.000	ENVE	Max	0	0	0	0	0
1601	0.300	ENVE	Max	0	0	0	0	1
1601	0.600	ENVE	Max	0	0	0	0	1
1601	0.000	ENVE	Min	0	-2	0	0	0
1601	0.300	ENVE	Min	0	-2	0	0	0
1601	0.600	ENVE	Min	0	-2	0	0	0
1602	0.000	ENVE	Max	0	-1	0	0	1
1602	0.100	ENVE	Max	0	-1	0	0	2
1602	0.000	ENVE	Min	0	-4	0	0	0
1602	0.100	ENVE	Min	0	-4	0	0	0
1603	0.000	ENVE	Max	-3	0	0	0	0
1603	0.250	ENVE	Max	-3	0	0	0	0
1603	0.500	ENVE	Max	-3	0	0	0	0
1603	0.000	ENVE	Min	-9	-1	0	0	0
1603	0.250	ENVE	Min	-9	-1	0	0	0
1603	0.500	ENVE	Min	-9	-1	0	0	0
1604	0.000	ENVE	Max	-8	1	0	0	1
1604	0.750	ENVE	Max	-8	1	0	1	0
1604	1.500	ENVE	Max	-8	1	2	0	0
1604	0.000	ENVE	Min	-142	0	-2	0	0
1604	0.750	ENVE	Min	-142	0	0	0	0
1604	1.500	ENVE	Min	-143	0	1	0	-1
1605	0.000	ENVE	Max	0	0	0	0	2
1605	0.428	ENVE	Max	0	0	0	0	2
1605	0.857	ENVE	Max	0	0	0	0	2
1605	1.285	ENVE	Max	0	0	0	0	3
1605	0.000	ENVE	Min	0	-1	0	0	0
1605	0.428	ENVE	Min	0	-1	0	0	0
1605	0.857	ENVE	Min	0	-1	0	0	0
1605	1.285	ENVE	Min	0	-1	0	0	0
1606	0.000	ENVE	Max	6	0	0	0	0
1606	0.988	ENVE	Max	6	0	0	0	0
1606	1.975	ENVE	Max	6	0	0	0	0
1606	0.000	ENVE	Min	-6	0	0	0	0
1606	0.988	ENVE	Min	-6	0	0	0	0
1606	1.975	ENVE	Min	-6	0	0	0	0
1607	0.000	ENVE	Max	-3	0	1	0	0
1607	0.250	ENVE	Max	-3	0	1	0	0
1607	0.500	ENVE	Max	-3	0	1	0	0
1607	0.000	ENVE	Min	-11	0	0	0	0
1607	0.250	ENVE	Min	-11	0	0	0	0
1607	0.500	ENVE	Min	-11	0	0	0	0
1608	0.000	ENVE	Max	-9	2	1	1	0
1608	0.750	ENVE	Max	-9	0	1	0	0
1608	1.500	ENVE	Max	-10	-1	1	0	0

1608	0.000	ENVE	Min	-142	0	-1	-1	0
1608	0.750	ENVE	Min	-142	0	-1	0	-1
1608	1.500	ENVE	Min	-142	-2	-1	-1	0
1609	0.000	ENVE	Max	0	6	1	0	3
1609	0.100	ENVE	Max	0	6	1	0	2
1609	0.000	ENVE	Min	0	1	-1	0	0
1609	0.100	ENVE	Min	0	1	-1	0	0
1610	0.000	ENVE	Max	0	3	0	0	2
1610	0.400	ENVE	Max	0	3	0	0	1
1610	0.800	ENVE	Max	0	3	0	0	0
1610	0.000	ENVE	Min	0	0	0	0	0
1610	0.400	ENVE	Min	0	0	0	0	0
1610	0.800	ENVE	Min	0	0	0	0	0
1611	0.000	ENVE	Max	1	0	0	0	0
1611	0.015	ENVE	Max	1	0	0	0	0
1611	0.030	ENVE	Max	1	0	0	0	0
1611	0.000	ENVE	Min	0	-4	0	0	0
1611	0.015	ENVE	Min	0	-4	0	0	0
1611	0.030	ENVE	Min	0	-4	0	0	0
1612	0.000	ENVE	Max	1	-1	0	0	0
1612	0.015	ENVE	Max	1	-1	0	0	0
1612	0.030	ENVE	Max	1	-1	0	0	0
1612	0.000	ENVE	Min	-1	-7	0	0	0
1612	0.015	ENVE	Min	-1	-7	0	0	0
1612	0.030	ENVE	Min	-1	-7	0	0	0
1613	0.000	ENVE	Max	-2	0	0	0	0
1613	0.525	ENVE	Max	-2	0	0	0	0
1613	1.050	ENVE	Max	-2	0	0	0	0
1613	0.000	ENVE	Min	-5	0	0	0	0
1613	0.525	ENVE	Min	-5	0	0	0	0
1613	1.050	ENVE	Min	-5	0	0	0	0
1614	0.000	ENVE	Max	-2	0	0	0	0
1614	0.525	ENVE	Max	-2	0	0	0	0
1614	1.050	ENVE	Max	-2	0	0	0	0
1614	0.000	ENVE	Min	-5	0	0	0	0
1614	0.525	ENVE	Min	-5	0	0	0	0
1614	1.050	ENVE	Min	-5	0	0	0	0
1615	0.000	ENVE	Max	108	0	0	0	0
1615	0.750	ENVE	Max	108	0	0	0	0
1615	1.500	ENVE	Max	108	0	0	0	0
1615	0.000	ENVE	Min	4	0	-1	-1	0
1615	0.750	ENVE	Min	4	0	-1	0	0
1615	1.500	ENVE	Min	4	0	-1	0	0
1616	0.000	ENVE	Max	7	0	0	0	0
1616	0.988	ENVE	Max	7	0	0	0	0
1616	1.975	ENVE	Max	7	0	0	0	0

1616	0.000	ENVE	Min	-10	0	0	0	0
1616	0.988	ENVE	Min	-10	0	0	0	0
1616	1.975	ENVE	Min	-10	0	0	0	0
1617	0.000	ENVE	Max	111	0	0	0	0
1617	0.750	ENVE	Max	111	0	0	0	0
1617	1.500	ENVE	Max	110	0	0	0	0
1617	0.000	ENVE	Min	6	0	0	0	0
1617	0.750	ENVE	Min	6	0	0	0	0
1617	1.500	ENVE	Min	6	0	0	0	0
1618	0.000	ENVE	Max	10	0	0	0	0
1618	1.078	ENVE	Max	10	0	0	0	0
1618	2.157	ENVE	Max	10	0	0	0	0
1618	0.000	ENVE	Min	-2	0	0	0	0
1618	1.078	ENVE	Min	-2	0	0	0	0
1618	2.157	ENVE	Min	-2	0	0	0	0
1619	0.000	ENVE	Max	24	0	0	0	0
1619	1.078	ENVE	Max	24	0	0	0	0
1619	2.157	ENVE	Max	24	0	0	0	0
1619	0.000	ENVE	Min	2	0	0	0	0
1619	1.078	ENVE	Min	2	0	0	0	0
1619	2.157	ENVE	Min	2	0	0	0	0
1620	0.000	ENVE	Max	0	0	0	0	0
1620	0.428	ENVE	Max	0	0	0	0	0
1620	0.857	ENVE	Max	0	0	0	0	0
1620	1.285	ENVE	Max	0	0	0	0	0
1620	0.000	ENVE	Min	-2	0	0	0	0
1620	0.428	ENVE	Min	-2	0	0	0	0
1620	0.857	ENVE	Min	-2	0	0	0	0
1620	1.285	ENVE	Min	-2	0	0	0	0
1621	0.000	ENVE	Max	0	0	0	0	0
1621	0.300	ENVE	Max	0	0	0	0	1
1621	0.600	ENVE	Max	0	0	0	0	1
1621	0.000	ENVE	Min	0	-2	0	0	0
1621	0.300	ENVE	Min	0	-2	0	0	0
1621	0.600	ENVE	Min	0	-2	0	0	0
1622	0.000	ENVE	Max	0	-1	0	0	1
1622	0.100	ENVE	Max	0	-1	0	0	2
1622	0.000	ENVE	Min	0	-4	0	0	0
1622	0.100	ENVE	Min	0	-4	0	0	0
1623	0.000	ENVE	Max	2	1	0	0	0
1623	0.250	ENVE	Max	2	1	0	0	0
1623	0.500	ENVE	Max	2	1	0	0	0
1623	0.000	ENVE	Min	0	0	0	0	0
1623	0.250	ENVE	Min	0	0	0	0	0
1623	0.500	ENVE	Min	0	0	0	0	0
1624	0.000	ENVE	Max	-9	0	-1	0	0

1624	0.750	ENVE	Max	-9	0	0	0	0
1624	1.500	ENVE	Max	-9	0	2	0	1
1624	0.000	ENVE	Min	-135	-1	-2	0	-1
1624	0.750	ENVE	Min	-135	-1	0	0	0
1624	1.500	ENVE	Min	-135	-1	0	0	0
1625	0.000	ENVE	Max	1	3	0	0	2
1625	0.321	ENVE	Max	1	3	0	0	1
1625	0.643	ENVE	Max	1	3	0	0	0
1625	0.000	ENVE	Min	-1	0	0	0	0
1625	0.321	ENVE	Min	-1	0	0	0	0
1625	0.643	ENVE	Min	-1	0	0	0	0
1626	0.000	ENVE	Max	7	0	0	0	0
1626	0.988	ENVE	Max	7	0	0	0	0
1626	1.975	ENVE	Max	7	0	0	0	0
1626	0.000	ENVE	Min	-9	0	0	0	0
1626	0.988	ENVE	Min	-9	0	0	0	0
1626	1.975	ENVE	Min	-9	0	0	0	0
1627	0.000	ENVE	Max	1	0	0	0	0
1627	0.321	ENVE	Max	1	0	0	0	1
1627	0.643	ENVE	Max	1	0	0	0	3
1627	0.000	ENVE	Min	-1	-5	0	0	0
1627	0.321	ENVE	Min	-1	-5	0	0	0
1627	0.643	ENVE	Min	-1	-5	0	0	0
1628	0.000	ENVE	Max	2	1	1	0	0
1628	0.250	ENVE	Max	2	1	1	0	0
1628	0.500	ENVE	Max	2	1	1	0	0
1628	0.000	ENVE	Min	0	0	0	0	0
1628	0.250	ENVE	Min	0	0	0	0	0
1628	0.500	ENVE	Min	0	0	0	0	0
1629	0.000	ENVE	Max	-10	2	1	0	0
1629	0.750	ENVE	Max	-10	0	1	0	0
1629	1.500	ENVE	Max	-10	0	1	1	0
1629	0.000	ENVE	Min	-141	1	-1	-1	0
1629	0.750	ENVE	Min	-141	0	-1	0	0
1629	1.500	ENVE	Min	-142	-2	-1	-1	0
1630	0.000	ENVE	Max	0	6	1	0	3
1630	0.100	ENVE	Max	0	6	1	0	2
1630	0.000	ENVE	Min	0	1	-1	0	0
1630	0.100	ENVE	Min	0	1	-1	0	0
1631	0.000	ENVE	Max	0	3	0	0	2
1631	0.400	ENVE	Max	0	3	0	0	1
1631	0.800	ENVE	Max	0	3	0	0	0
1631	0.000	ENVE	Min	0	0	0	0	0
1631	0.400	ENVE	Min	0	0	0	0	0
1631	0.800	ENVE	Min	0	0	0	0	0
1632	0.000	ENVE	Max	1	-1	1	0	0

1632	0.015	ENVE	Max	1	-1	1	0	0
1632	0.030	ENVE	Max	1	-1	1	0	0
1632	0.000	ENVE	Min	0	-8	-1	0	0
1632	0.015	ENVE	Min	0	-8	-1	0	0
1632	0.030	ENVE	Min	0	-8	-1	0	0
1633	0.000	ENVE	Max	1	-1	1	0	0
1633	0.015	ENVE	Max	1	-1	1	0	0
1633	0.030	ENVE	Max	1	-1	1	0	0
1633	0.000	ENVE	Min	-1	-11	-1	0	0
1633	0.015	ENVE	Min	-1	-11	-1	0	0
1633	0.030	ENVE	Min	-1	-11	-1	0	0
1634	0.000	ENVE	Max	38	3	7	2	5
1634	0.668	ENVE	Max	38	3	8	3	3
1634	1.337	ENVE	Max	39	4	8	8	1
1634	0.000	ENVE	Min	-308	-3	-6	-1	-5
1634	0.668	ENVE	Min	-308	-3	-7	-3	-3
1634	1.337	ENVE	Min	-307	-4	-7	-9	-1
1635	0.000	ENVE	Max	42	0	0	0	0
1635	0.988	ENVE	Max	42	0	0	0	0
1635	1.975	ENVE	Max	42	0	0	0	0
1635	0.000	ENVE	Min	-60	0	0	0	0
1635	0.988	ENVE	Min	-60	0	0	0	0
1635	1.975	ENVE	Min	-60	0	0	0	0
1636	0.000	ENVE	Max	43	0	0	0	0
1636	0.988	ENVE	Max	43	0	0	0	0
1636	1.975	ENVE	Max	43	0	0	0	0
1636	0.000	ENVE	Min	-54	0	0	0	0
1636	0.988	ENVE	Min	-54	0	0	0	0
1636	1.975	ENVE	Min	-54	0	0	0	0
1637	0.000	ENVE	Max	33	3	7	2	5
1637	0.668	ENVE	Max	34	3	8	3	3
1637	1.337	ENVE	Max	34	4	8	8	1
1637	0.000	ENVE	Min	-341	-3	-6	-1	-5
1637	0.668	ENVE	Min	-340	-3	-7	-3	-3
1637	1.337	ENVE	Min	-340	-4	-7	-9	-1
1638	0.000	ENVE	Max	2	0	0	0	0
1638	0.616	ENVE	Max	2	0	0	0	0
1638	1.231	ENVE	Max	2	0	0	0	0
1638	0.000	ENVE	Min	-4	0	0	0	0
1638	0.616	ENVE	Min	-4	0	0	0	0
1638	1.231	ENVE	Min	-4	0	0	0	0
1639	0.000	ENVE	Max	1	0	0	0	0
1639	0.616	ENVE	Max	1	0	0	0	0
1639	1.231	ENVE	Max	1	0	0	0	0
1639	0.000	ENVE	Min	-9	0	0	0	0
1639	0.616	ENVE	Min	-9	0	0	0	0

1639	1.231	ENVE	Min	-9	0	0	0	0
1640	0.000	ENVE	Max	10	0	0	0	0
1640	0.525	ENVE	Max	10	0	0	0	0
1640	1.050	ENVE	Max	10	0	0	0	0
1640	0.000	ENVE	Min	2	-1	0	0	-1
1640	0.525	ENVE	Min	2	-1	0	0	0
1640	1.050	ENVE	Min	2	-1	0	0	0
1641	0.000	ENVE	Max	13	0	0	0	0
1641	0.525	ENVE	Max	13	0	0	0	0
1641	1.050	ENVE	Max	13	0	0	0	0
1641	0.000	ENVE	Min	2	-1	-1	-1	-1
1641	0.525	ENVE	Min	2	-1	-1	0	0
1641	1.050	ENVE	Min	2	-1	-1	0	0
1642	0.000	ENVE	Max	108	0	1	1	0
1642	0.750	ENVE	Max	108	0	1	0	0
1642	1.500	ENVE	Max	108	0	1	0	0
1642	0.000	ENVE	Min	4	0	0	0	0
1642	0.750	ENVE	Min	4	0	0	0	0
1642	1.500	ENVE	Min	4	0	0	-1	0
1643	0.000	ENVE	Max	7	0	0	0	0
1643	0.988	ENVE	Max	7	0	0	0	0
1643	1.975	ENVE	Max	7	0	0	0	0
1643	0.000	ENVE	Min	-5	0	0	0	0
1643	0.988	ENVE	Min	-5	0	0	0	0
1643	1.975	ENVE	Min	-5	0	0	0	0
1644	0.000	ENVE	Max	112	0	0	0	0
1644	0.750	ENVE	Max	112	0	0	0	0
1644	1.500	ENVE	Max	112	0	0	0	0
1644	0.000	ENVE	Min	3	0	0	0	0
1644	0.750	ENVE	Min	3	0	0	0	0
1644	1.500	ENVE	Min	3	0	0	0	0
1645	0.000	ENVE	Max	3	0	0	0	0
1645	0.428	ENVE	Max	3	0	0	0	0
1645	0.857	ENVE	Max	3	0	0	0	0
1645	1.285	ENVE	Max	3	0	0	0	0
1645	0.000	ENVE	Min	-1	0	0	0	0
1645	0.428	ENVE	Min	-1	0	0	0	0
1645	0.857	ENVE	Min	-1	0	0	0	0
1645	1.285	ENVE	Min	-1	0	0	0	0
1646	0.000	ENVE	Max	117	0	0	0	0
1646	1.078	ENVE	Max	117	0	0	0	0
1646	2.157	ENVE	Max	117	0	0	0	0
1646	0.000	ENVE	Min	29	0	0	0	0
1646	1.078	ENVE	Min	29	0	0	0	0
1646	2.157	ENVE	Min	29	0	0	0	0
1647	0.000	ENVE	Max	138	0	0	0	0

1647	1.078	ENVE	Max	139	0	0	0	0
1647	2.157	ENVE	Max	139	0	0	0	0
1647	0.000	ENVE	Min	32	0	0	0	0
1647	1.078	ENVE	Min	32	0	0	0	0
1647	2.157	ENVE	Min	32	0	0	0	0
1648	0.000	ENVE	Max	0	0	0	0	0
1648	0.300	ENVE	Max	0	0	0	0	1
1648	0.600	ENVE	Max	0	0	0	0	1
1648	0.000	ENVE	Min	0	-2	0	0	0
1648	0.300	ENVE	Min	0	-2	0	0	0
1648	0.600	ENVE	Min	0	-2	0	0	0
1649	0.000	ENVE	Max	0	-1	0	0	1
1649	0.100	ENVE	Max	0	-1	0	0	2
1649	0.000	ENVE	Min	0	-4	0	0	0
1649	0.100	ENVE	Min	0	-4	0	0	0
1650	0.000	ENVE	Max	-3	0	0	0	0
1650	0.250	ENVE	Max	-3	0	0	0	0
1650	0.500	ENVE	Max	-3	0	0	0	0
1650	0.000	ENVE	Min	-9	-1	0	0	0
1650	0.250	ENVE	Min	-9	-1	0	0	0
1650	0.500	ENVE	Min	-9	-1	0	0	0
1651	0.000	ENVE	Max	15	1	0	0	0
1651	0.750	ENVE	Max	15	1	0	0	0
1651	1.500	ENVE	Max	15	1	2	0	0
1651	0.000	ENVE	Min	-88	0	-2	0	0
1651	0.750	ENVE	Min	-88	0	0	0	0
1651	1.500	ENVE	Min	-88	0	1	0	-1
1652	0.000	ENVE	Max	0	0	0	0	2
1652	0.428	ENVE	Max	0	0	0	0	2
1652	0.857	ENVE	Max	0	0	0	0	2
1652	1.285	ENVE	Max	0	0	0	0	3
1652	0.000	ENVE	Min	0	-1	0	0	0
1652	0.428	ENVE	Min	0	-1	0	0	0
1652	0.857	ENVE	Min	0	-1	0	0	0
1652	1.285	ENVE	Min	0	-1	0	0	0
1653	0.000	ENVE	Max	14	0	0	0	0
1653	0.988	ENVE	Max	14	0	0	0	0
1653	1.975	ENVE	Max	14	0	0	0	0
1653	0.000	ENVE	Min	-12	0	0	0	0
1653	0.988	ENVE	Min	-12	0	0	0	0
1653	1.975	ENVE	Min	-12	0	0	0	0
1654	0.000	ENVE	Max	-3	0	1	0	0
1654	0.250	ENVE	Max	-3	0	1	0	0
1654	0.500	ENVE	Max	-3	0	1	0	0
1654	0.000	ENVE	Min	-11	0	0	0	0
1654	0.250	ENVE	Min	-11	0	0	0	0

1654	0.500	ENVE	Min	-11	0	0	0	0
1655	0.000	ENVE	Max	15	2	1	1	0
1655	0.750	ENVE	Max	15	0	1	0	0
1655	1.500	ENVE	Max	15	-1	1	0	0
1655	0.000	ENVE	Min	-87	0	-1	0	0
1655	0.750	ENVE	Min	-87	0	-1	0	0
1655	1.500	ENVE	Min	-87	-2	-1	-1	0
1656	0.000	ENVE	Max	0	6	1	0	3
1656	0.100	ENVE	Max	0	6	1	0	2
1656	0.000	ENVE	Min	0	1	-1	0	0
1656	0.100	ENVE	Min	0	1	-1	0	0
1657	0.000	ENVE	Max	0	3	0	0	2
1657	0.400	ENVE	Max	0	3	0	0	1
1657	0.800	ENVE	Max	0	3	0	0	0
1657	0.000	ENVE	Min	0	0	0	0	0
1657	0.400	ENVE	Min	0	0	0	0	0
1657	0.800	ENVE	Min	0	0	0	0	0
1658	0.000	ENVE	Max	1	0	1	0	0
1658	0.015	ENVE	Max	1	0	1	0	0
1658	0.030	ENVE	Max	1	0	1	0	0
1658	0.000	ENVE	Min	0	-4	0	0	0
1658	0.015	ENVE	Min	0	-4	0	0	0
1658	0.030	ENVE	Min	0	-4	0	0	0
1659	0.000	ENVE	Max	1	-1	0	0	0
1659	0.015	ENVE	Max	1	-1	0	0	0
1659	0.030	ENVE	Max	1	-1	0	0	0
1659	0.000	ENVE	Min	-1	-7	0	0	0
1659	0.015	ENVE	Min	-1	-7	0	0	0
1659	0.030	ENVE	Min	-1	-7	0	0	0
1660	0.000	ENVE	Max	12	0	0	0	0
1660	0.616	ENVE	Max	12	0	0	0	0
1660	1.231	ENVE	Max	12	0	0	0	0
1660	0.000	ENVE	Min	-26	0	0	0	0
1660	0.616	ENVE	Min	-26	0	0	0	0
1660	1.231	ENVE	Min	-26	0	0	0	0
1661	0.000	ENVE	Max	18	0	0	0	0
1661	0.616	ENVE	Max	18	0	0	0	0
1661	1.231	ENVE	Max	18	0	0	0	0
1661	0.000	ENVE	Min	-12	0	0	0	0
1661	0.616	ENVE	Min	-12	0	0	0	0
1661	1.231	ENVE	Min	-12	0	0	0	0
1662	0.000	ENVE	Max	16	0	0	0	0
1662	0.525	ENVE	Max	16	0	0	0	0
1662	1.050	ENVE	Max	16	0	0	0	0
1662	0.000	ENVE	Min	-12	0	0	0	0
1662	0.525	ENVE	Min	-12	0	0	0	0

1662	1.050	ENVE	Min	-12	0	0	0	0
1663	0.000	ENVE	Max	8	0	0	0	0
1663	0.525	ENVE	Max	8	0	0	0	0
1663	1.050	ENVE	Max	8	0	0	0	0
1663	0.000	ENVE	Min	-20	0	-1	-1	0
1663	0.525	ENVE	Min	-20	0	-1	0	0
1663	1.050	ENVE	Min	-20	0	-1	0	0
1664	0.000	ENVE	Max	125	0	0	0	0
1664	0.750	ENVE	Max	125	0	0	0	0
1664	1.500	ENVE	Max	125	0	0	1	0
1664	0.000	ENVE	Min	3	0	-1	-1	0
1664	0.750	ENVE	Min	3	0	-1	0	0
1664	1.500	ENVE	Min	3	0	-1	0	0
1665	0.000	ENVE	Max	5	0	0	0	0
1665	0.988	ENVE	Max	5	0	0	0	0
1665	1.975	ENVE	Max	5	0	0	0	0
1665	0.000	ENVE	Min	-5	0	0	0	0
1665	0.988	ENVE	Min	-5	0	0	0	0
1665	1.975	ENVE	Min	-5	0	0	0	0
1666	0.000	ENVE	Max	130	0	0	0	0
1666	0.750	ENVE	Max	130	0	0	0	0
1666	1.500	ENVE	Max	130	0	0	0	0
1666	0.000	ENVE	Min	5	0	0	0	0
1666	0.750	ENVE	Min	5	0	0	0	0
1666	1.500	ENVE	Min	5	0	-1	0	0
1667	0.000	ENVE	Max	-23	0	0	0	0
1667	1.078	ENVE	Max	-23	0	0	0	0
1667	2.157	ENVE	Max	-23	0	0	0	0
1667	0.000	ENVE	Min	-104	0	0	0	0
1667	1.078	ENVE	Min	-104	0	0	0	0
1667	2.157	ENVE	Min	-104	0	0	0	0
1668	0.000	ENVE	Max	-26	0	0	0	0
1668	1.078	ENVE	Max	-26	0	0	0	0
1668	2.157	ENVE	Max	-27	0	0	0	0
1668	0.000	ENVE	Min	-123	0	0	0	0
1668	1.078	ENVE	Min	-123	0	0	0	0
1668	2.157	ENVE	Min	-123	0	0	0	0
1669	0.000	ENVE	Max	0	0	0	0	0
1669	0.428	ENVE	Max	0	0	0	0	0
1669	0.857	ENVE	Max	0	0	0	0	0
1669	1.285	ENVE	Max	0	0	0	0	0
1669	0.000	ENVE	Min	-2	0	0	0	0
1669	0.428	ENVE	Min	-2	0	0	0	0
1669	0.857	ENVE	Min	-2	0	0	0	0
1669	1.285	ENVE	Min	-2	0	0	0	0
1670	0.000	ENVE	Max	0	0	0	0	0

1670	0.300	ENVE	Max	0	0	0	0	1
1670	0.600	ENVE	Max	0	0	0	0	1
1670	0.000	ENVE	Min	0	-2	0	0	0
1670	0.300	ENVE	Min	0	-2	0	0	0
1670	0.600	ENVE	Min	0	-2	0	0	0
1671	0.000	ENVE	Max	0	-1	0	0	1
1671	0.100	ENVE	Max	0	-1	0	0	2
1671	0.000	ENVE	Min	0	-4	0	0	0
1671	0.100	ENVE	Min	0	-4	0	0	0
1672	0.000	ENVE	Max	2	1	0	0	0
1672	0.250	ENVE	Max	2	1	0	0	0
1672	0.500	ENVE	Max	2	1	0	0	0
1672	0.000	ENVE	Min	0	0	0	0	0
1672	0.250	ENVE	Min	0	0	0	0	0
1672	0.500	ENVE	Min	0	0	0	0	0
1673	0.000	ENVE	Max	15	0	-1	0	0
1673	0.750	ENVE	Max	14	0	0	0	0
1673	1.500	ENVE	Max	14	0	2	0	0
1673	0.000	ENVE	Min	-84	0	-2	0	0
1673	0.750	ENVE	Min	-84	0	0	0	0
1673	1.500	ENVE	Min	-84	0	0	0	0
1674	0.000	ENVE	Max	1	3	0	0	2
1674	0.321	ENVE	Max	1	3	0	0	1
1674	0.643	ENVE	Max	1	3	0	0	0
1674	0.000	ENVE	Min	-1	0	0	0	0
1674	0.321	ENVE	Min	-1	0	0	0	0
1674	0.643	ENVE	Min	-1	0	0	0	0
1675	0.000	ENVE	Max	14	0	0	0	0
1675	0.988	ENVE	Max	14	0	0	0	0
1675	1.975	ENVE	Max	14	0	0	0	0
1675	0.000	ENVE	Min	-17	0	0	0	0
1675	0.988	ENVE	Min	-17	0	0	0	0
1675	1.975	ENVE	Min	-17	0	0	0	0
1676	0.000	ENVE	Max	1	0	0	0	0
1676	0.321	ENVE	Max	1	0	0	0	1
1676	0.643	ENVE	Max	1	0	0	0	3
1676	0.000	ENVE	Min	-1	-5	0	0	0
1676	0.321	ENVE	Min	-1	-5	0	0	0
1676	0.643	ENVE	Min	-1	-5	0	0	0
1677	0.000	ENVE	Max	2	1	1	0	0
1677	0.250	ENVE	Max	2	1	1	0	0
1677	0.500	ENVE	Max	2	1	1	0	0
1677	0.000	ENVE	Min	0	0	0	0	0
1677	0.250	ENVE	Min	0	0	0	0	0
1677	0.500	ENVE	Min	0	0	0	0	0
1678	0.000	ENVE	Max	15	2	1	0	1

1678	0.750	ENVE	Max	15	0	1	0	0
1678	1.500	ENVE	Max	15	0	1	1	0
1678	0.000	ENVE	Min	-85	1	-1	-1	0
1678	0.750	ENVE	Min	-86	0	-1	0	0
1678	1.500	ENVE	Min	-86	-2	-1	-1	0
1679	0.000	ENVE	Max	0	6	1	0	3
1679	0.100	ENVE	Max	0	6	1	0	2
1679	0.000	ENVE	Min	0	1	-1	0	0
1679	0.100	ENVE	Min	0	1	-1	0	0
1680	0.000	ENVE	Max	0	3	0	0	2
1680	0.400	ENVE	Max	0	3	0	0	1
1680	0.800	ENVE	Max	0	3	0	0	0
1680	0.000	ENVE	Min	0	0	0	0	0
1680	0.400	ENVE	Min	0	0	0	0	0
1680	0.800	ENVE	Min	0	0	0	0	0
1681	0.000	ENVE	Max	1	-1	1	0	0
1681	0.015	ENVE	Max	1	-1	1	0	0
1681	0.030	ENVE	Max	1	-1	1	0	0
1681	0.000	ENVE	Min	0	-8	-1	0	0
1681	0.015	ENVE	Min	0	-8	-1	0	0
1681	0.030	ENVE	Min	0	-8	-1	0	0
1682	0.000	ENVE	Max	1	-1	1	0	0
1682	0.015	ENVE	Max	1	-1	1	0	0
1682	0.030	ENVE	Max	1	-1	1	0	0
1682	0.000	ENVE	Min	-1	-11	-1	0	0
1682	0.015	ENVE	Min	-1	-11	-1	0	0
1682	0.030	ENVE	Min	-1	-11	-1	0	0
1683	0.000	ENVE	Max	19	0	0	0	0
1683	0.616	ENVE	Max	19	0	0	0	0
1683	1.231	ENVE	Max	19	0	0	0	0
1683	0.000	ENVE	Min	-32	0	0	0	0
1683	0.616	ENVE	Min	-32	0	0	0	0
1683	1.231	ENVE	Min	-32	0	0	0	0
1684	0.000	ENVE	Max	18	0	0	0	0
1684	0.616	ENVE	Max	18	0	0	0	0
1684	1.231	ENVE	Max	18	0	0	0	0
1684	0.000	ENVE	Min	-38	0	0	0	0
1684	0.616	ENVE	Min	-38	0	0	0	0
1684	1.231	ENVE	Min	-38	0	0	0	0
1685	0.000	ENVE	Max	-7	0	0	0	0
1685	0.525	ENVE	Max	-7	0	0	0	0
1685	1.050	ENVE	Max	-7	0	0	0	0
1685	0.000	ENVE	Min	-94	0	-1	-1	0
1685	0.525	ENVE	Min	-94	0	-1	0	0
1685	1.050	ENVE	Min	-94	0	-1	0	0
1686	0.000	ENVE	Max	-9	0	0	0	0

1686	0.525	ENVE	Max	-9	0	0	0	0
1686	1.050	ENVE	Max	-9	0	0	0	0
1686	0.000	ENVE	Min	-118	-1	-1	-1	-1
1686	0.525	ENVE	Min	-118	-1	-1	0	0
1686	1.050	ENVE	Min	-118	-1	-1	0	0
1687	0.000	ENVE	Max	126	0	1	1	0
1687	0.750	ENVE	Max	126	0	1	0	0
1687	1.500	ENVE	Max	126	0	1	0	0
1687	0.000	ENVE	Min	3	-1	0	0	0
1687	0.750	ENVE	Min	3	0	0	0	0
1687	1.500	ENVE	Min	3	0	0	-1	0
1688	0.000	ENVE	Max	6	0	0	0	0
1688	0.988	ENVE	Max	6	0	0	0	0
1688	1.975	ENVE	Max	5	0	0	0	0
1688	0.000	ENVE	Min	-5	0	0	0	0
1688	0.988	ENVE	Min	-5	0	0	0	0
1688	1.975	ENVE	Min	-5	0	0	0	0
1689	0.000	ENVE	Max	129	0	1	0	0
1689	0.750	ENVE	Max	129	0	0	0	0
1689	1.500	ENVE	Max	129	0	0	0	0
1689	0.000	ENVE	Min	6	0	0	0	0
1689	0.750	ENVE	Min	6	0	0	0	0
1689	1.500	ENVE	Min	6	0	0	0	0
1690	0.000	ENVE	Max	2	0	0	0	0
1690	0.428	ENVE	Max	2	0	0	0	0
1690	0.857	ENVE	Max	2	0	0	0	0
1690	1.285	ENVE	Max	2	0	0	0	0
1690	0.000	ENVE	Min	-1	0	0	0	0
1690	0.428	ENVE	Min	-1	0	0	0	0
1690	0.857	ENVE	Min	-1	0	0	0	0
1690	1.285	ENVE	Min	-1	0	0	0	0
1691	0.000	ENVE	Max	85	0	0	0	0
1691	1.078	ENVE	Max	85	0	0	0	0
1691	2.157	ENVE	Max	85	0	0	0	0
1691	0.000	ENVE	Min	21	0	0	0	0
1691	1.078	ENVE	Min	21	0	0	0	0
1691	2.157	ENVE	Min	21	0	0	0	0
1692	0.000	ENVE	Max	99	0	0	0	0
1692	1.078	ENVE	Max	100	0	0	0	0
1692	2.157	ENVE	Max	100	0	0	0	0
1692	0.000	ENVE	Min	23	0	0	0	0
1692	1.078	ENVE	Min	23	0	0	0	0
1692	2.157	ENVE	Min	23	0	0	0	0
1693	0.000	ENVE	Max	0	0	0	0	0
1693	0.300	ENVE	Max	0	0	0	0	1
1693	0.600	ENVE	Max	0	0	0	0	1

1693	0.000	ENVE	Min	0	-2	0	0	0
1693	0.300	ENVE	Min	0	-2	0	0	0
1693	0.600	ENVE	Min	0	-2	0	0	0
1694	0.000	ENVE	Max	0	-1	0	0	1
1694	0.100	ENVE	Max	0	-1	0	0	2
1694	0.000	ENVE	Min	0	-4	0	0	0
1694	0.100	ENVE	Min	0	-4	0	0	0
1695	0.000	ENVE	Max	-3	0	0	0	0
1695	0.250	ENVE	Max	-2	0	0	0	0
1695	0.500	ENVE	Max	-2	0	0	0	0
1695	0.000	ENVE	Min	-9	-1	0	0	0
1695	0.250	ENVE	Min	-9	-1	0	0	0
1695	0.500	ENVE	Min	-9	-1	0	0	0
1696	0.000	ENVE	Max	83	0	-1	0	0
1696	0.750	ENVE	Max	83	0	0	0	0
1696	1.500	ENVE	Max	83	0	2	0	0
1696	0.000	ENVE	Min	-15	0	-2	0	0
1696	0.750	ENVE	Min	-15	0	0	0	0
1696	1.500	ENVE	Min	-15	0	1	0	0
1697	0.000	ENVE	Max	0	0	0	0	2
1697	0.428	ENVE	Max	0	0	0	0	2
1697	0.857	ENVE	Max	0	0	0	0	2
1697	1.285	ENVE	Max	0	0	0	0	3
1697	0.000	ENVE	Min	0	-1	0	0	0
1697	0.428	ENVE	Min	0	-1	0	0	0
1697	0.857	ENVE	Min	0	-1	0	0	0
1697	1.285	ENVE	Min	0	-1	0	0	0
1698	0.000	ENVE	Max	22	0	0	0	0
1698	0.988	ENVE	Max	22	0	0	0	0
1698	1.975	ENVE	Max	22	0	0	0	0
1698	0.000	ENVE	Min	-19	0	0	0	0
1698	0.988	ENVE	Min	-19	0	0	0	0
1698	1.975	ENVE	Min	-19	0	0	0	0
1699	0.000	ENVE	Max	-3	0	1	0	0
1699	0.250	ENVE	Max	-3	0	1	0	0
1699	0.500	ENVE	Max	-3	0	1	0	0
1699	0.000	ENVE	Min	-11	0	0	0	0
1699	0.250	ENVE	Min	-11	0	0	0	0
1699	0.500	ENVE	Min	-11	0	0	0	0
1700	0.000	ENVE	Max	86	2	1	1	0
1700	0.750	ENVE	Max	86	0	1	0	0
1700	1.500	ENVE	Max	86	-1	1	0	1
1700	0.000	ENVE	Min	-15	1	0	0	0
1700	0.750	ENVE	Min	-15	0	0	0	0
1700	1.500	ENVE	Min	-15	-2	0	-1	0
1701	0.000	ENVE	Max	0	6	1	0	3

1701	0.100	ENVE	Max	0	6	1	0	2
1701	0.000	ENVE	Min	0	1	-1	0	0
1701	0.100	ENVE	Min	0	1	-1	0	0
1702	0.000	ENVE	Max	0	3	0	0	2
1702	0.400	ENVE	Max	0	3	0	0	1
1702	0.800	ENVE	Max	0	3	0	0	0
1702	0.000	ENVE	Min	0	0	0	0	0
1702	0.400	ENVE	Min	0	0	0	0	0
1702	0.800	ENVE	Min	0	0	0	0	0
1703	0.000	ENVE	Max	1	0	1	0	0
1703	0.015	ENVE	Max	1	0	1	0	0
1703	0.030	ENVE	Max	1	0	1	0	0
1703	0.000	ENVE	Min	0	-4	-1	0	0
1703	0.015	ENVE	Min	0	-4	-1	0	0
1703	0.030	ENVE	Min	0	-4	-1	0	0
1704	0.000	ENVE	Max	1	-1	0	0	0
1704	0.015	ENVE	Max	1	-1	0	0	0
1704	0.030	ENVE	Max	1	-1	0	0	0
1704	0.000	ENVE	Min	-1	-7	0	0	0
1704	0.015	ENVE	Min	-1	-7	0	0	0
1704	0.030	ENVE	Min	-1	-7	0	0	0
1705	0.000	ENVE	Max	-2	0	0	0	0
1705	0.525	ENVE	Max	-1	0	0	0	0
1705	1.050	ENVE	Max	-1	0	0	0	0
1705	0.000	ENVE	Min	-5	0	0	0	0
1705	0.525	ENVE	Min	-5	0	0	0	0
1705	1.050	ENVE	Min	-5	0	0	0	0
1706	0.000	ENVE	Max	-1	0	0	0	0
1706	0.525	ENVE	Max	-1	0	0	0	0
1706	1.050	ENVE	Max	-1	0	0	0	0
1706	0.000	ENVE	Min	-4	0	0	-1	0
1706	0.525	ENVE	Min	-4	0	0	0	0
1706	1.050	ENVE	Min	-4	0	0	0	0
1707	0.000	ENVE	Max	89	0	0	0	0
1707	0.750	ENVE	Max	89	0	0	0	0
1707	1.500	ENVE	Max	89	0	0	1	0
1707	0.000	ENVE	Min	-2	0	-1	0	0
1707	0.750	ENVE	Min	-2	0	-1	0	0
1707	1.500	ENVE	Min	-2	0	-1	0	0
1708	0.000	ENVE	Max	7	0	0	0	0
1708	0.988	ENVE	Max	7	0	0	0	0
1708	1.975	ENVE	Max	7	0	0	0	0
1708	0.000	ENVE	Min	-5	0	0	0	0
1708	0.988	ENVE	Min	-5	0	0	0	0
1708	1.975	ENVE	Min	-5	0	0	0	0
1709	0.000	ENVE	Max	95	0	0	0	0

1709	0.750	ENVE	Max	95	0	0	0	0
1709	1.500	ENVE	Max	95	0	0	0	0
1709	0.000	ENVE	Min	-5	0	0	0	0
1709	0.750	ENVE	Min	-5	0	0	0	0
1709	1.500	ENVE	Min	-5	0	0	0	0
1710	0.000	ENVE	Max	-16	0	0	0	0
1710	1.078	ENVE	Max	-16	0	0	0	0
1710	2.157	ENVE	Max	-16	0	0	0	0
1710	0.000	ENVE	Min	-70	0	0	0	0
1710	1.078	ENVE	Min	-70	0	0	0	0
1710	2.157	ENVE	Min	-70	0	0	0	0
1711	0.000	ENVE	Max	-18	0	0	0	0
1711	1.078	ENVE	Max	-18	0	0	0	0
1711	2.157	ENVE	Max	-18	0	0	0	0
1711	0.000	ENVE	Min	-81	0	0	0	0
1711	1.078	ENVE	Min	-81	0	0	0	0
1711	2.157	ENVE	Min	-81	0	0	0	0
1712	0.000	ENVE	Max	0	0	0	0	0
1712	0.428	ENVE	Max	0	0	0	0	0
1712	0.857	ENVE	Max	0	0	0	0	0
1712	1.285	ENVE	Max	0	0	0	0	0
1712	0.000	ENVE	Min	-2	0	0	0	0
1712	0.428	ENVE	Min	-2	0	0	0	0
1712	0.857	ENVE	Min	-2	0	0	0	0
1712	1.285	ENVE	Min	-2	0	0	0	0
1713	0.000	ENVE	Max	0	0	0	0	0
1713	0.300	ENVE	Max	0	0	0	0	1
1713	0.600	ENVE	Max	0	0	0	0	1
1713	0.000	ENVE	Min	0	-2	0	0	0
1713	0.300	ENVE	Min	0	-2	0	0	0
1713	0.600	ENVE	Min	0	-2	0	0	0
1714	0.000	ENVE	Max	0	-1	0	0	1
1714	0.100	ENVE	Max	0	-1	0	0	2
1714	0.000	ENVE	Min	0	-4	0	0	0
1714	0.100	ENVE	Min	0	-4	0	0	0
1715	0.000	ENVE	Max	2	1	0	0	0
1715	0.250	ENVE	Max	2	1	0	0	0
1715	0.500	ENVE	Max	2	1	0	0	0
1715	0.000	ENVE	Min	0	0	0	0	0
1715	0.250	ENVE	Min	0	0	0	0	0
1715	0.500	ENVE	Min	0	0	0	0	0
1716	0.000	ENVE	Max	87	1	-1	0	1
1716	0.750	ENVE	Max	87	1	0	0	0
1716	1.500	ENVE	Max	87	1	2	0	0
1716	0.000	ENVE	Min	-14	0	-2	-1	0
1716	0.750	ENVE	Min	-14	0	0	0	0

1716	1.500	ENVE	Min	-14	0	0	0	0
1717	0.000	ENVE	Max	0	3	0	0	2
1717	0.321	ENVE	Max	0	3	0	0	1
1717	0.643	ENVE	Max	0	3	0	0	0
1717	0.000	ENVE	Min	-1	0	0	0	0
1717	0.321	ENVE	Min	-1	0	0	0	0
1717	0.643	ENVE	Min	-1	0	0	0	0
1718	0.000	ENVE	Max	21	0	0	0	0
1718	0.988	ENVE	Max	21	0	0	0	0
1718	1.975	ENVE	Max	21	0	0	0	0
1718	0.000	ENVE	Min	-24	0	0	0	0
1718	0.988	ENVE	Min	-24	0	0	0	0
1718	1.975	ENVE	Min	-24	0	0	0	0
1719	0.000	ENVE	Max	1	0	0	0	0
1719	0.321	ENVE	Max	1	0	0	0	1
1719	0.643	ENVE	Max	1	0	0	0	3
1719	0.000	ENVE	Min	0	-5	0	0	0
1719	0.321	ENVE	Min	0	-5	0	0	0
1719	0.643	ENVE	Min	0	-5	0	0	0
1720	0.000	ENVE	Max	2	1	1	0	0
1720	0.250	ENVE	Max	2	1	1	0	0
1720	0.500	ENVE	Max	2	1	1	0	0
1720	0.000	ENVE	Min	0	0	0	0	0
1720	0.250	ENVE	Min	0	0	0	0	0
1720	0.500	ENVE	Min	0	0	0	0	0
1721	0.000	ENVE	Max	85	2	1	0	1
1721	0.750	ENVE	Max	85	0	1	0	0
1721	1.500	ENVE	Max	85	0	1	1	0
1721	0.000	ENVE	Min	-13	1	-1	0	0
1721	0.750	ENVE	Min	-13	0	-1	0	0
1721	1.500	ENVE	Min	-13	-2	-1	0	0
1722	0.000	ENVE	Max	0	6	1	0	3
1722	0.100	ENVE	Max	0	6	1	0	2
1722	0.000	ENVE	Min	0	1	-1	0	0
1722	0.100	ENVE	Min	0	1	-1	0	0
1723	0.000	ENVE	Max	0	3	0	0	2
1723	0.400	ENVE	Max	0	3	0	0	1
1723	0.800	ENVE	Max	0	3	0	0	0
1723	0.000	ENVE	Min	0	0	0	0	0
1723	0.400	ENVE	Min	0	0	0	0	0
1723	0.800	ENVE	Min	0	0	0	0	0
1724	0.000	ENVE	Max	1	-1	0	0	0
1724	0.015	ENVE	Max	1	-1	0	0	0
1724	0.030	ENVE	Max	1	-1	0	0	0
1724	0.000	ENVE	Min	0	-8	-1	0	0
1724	0.015	ENVE	Min	0	-8	-1	0	0

1724	0.030	ENVE	Min	0	-8	-1	0	0
1725	0.000	ENVE	Max	1	-1	0	0	0
1725	0.015	ENVE	Max	1	-1	0	0	0
1725	0.030	ENVE	Max	1	-1	0	0	0
1725	0.000	ENVE	Min	-1	-11	-1	0	0
1725	0.015	ENVE	Min	-1	-11	-1	0	0
1725	0.030	ENVE	Min	-1	-11	-1	0	0
1726	0.000	ENVE	Max	1	0	0	0	0
1726	0.616	ENVE	Max	1	0	0	0	0
1726	1.231	ENVE	Max	1	0	0	0	0
1726	0.000	ENVE	Min	-6	0	0	0	0
1726	0.616	ENVE	Min	-6	0	0	0	0
1726	1.231	ENVE	Min	-6	0	0	0	0
1727	0.000	ENVE	Max	1	0	0	0	0
1727	0.616	ENVE	Max	1	0	0	0	0
1727	1.231	ENVE	Max	1	0	0	0	0
1727	0.000	ENVE	Min	-6	0	0	0	0
1727	0.616	ENVE	Min	-6	0	0	0	0
1727	1.231	ENVE	Min	-6	0	0	0	0
1728	0.000	ENVE	Max	10	0	0	0	0
1728	0.525	ENVE	Max	11	0	0	0	0
1728	1.050	ENVE	Max	11	0	0	0	0
1728	0.000	ENVE	Min	2	0	0	0	0
1728	0.525	ENVE	Min	2	0	0	0	0
1728	1.050	ENVE	Min	2	0	0	0	0
1729	0.000	ENVE	Max	14	0	0	0	0
1729	0.525	ENVE	Max	14	0	0	0	0
1729	1.050	ENVE	Max	14	0	0	0	0
1729	0.000	ENVE	Min	2	0	-1	-1	0
1729	0.525	ENVE	Min	2	0	-1	0	0
1729	1.050	ENVE	Min	2	0	-1	0	0
1730	0.000	ENVE	Max	89	0	0	0	0
1730	0.750	ENVE	Max	89	0	0	0	0
1730	1.500	ENVE	Max	89	0	0	0	0
1730	0.000	ENVE	Min	-2	0	0	0	0
1730	0.750	ENVE	Min	-2	0	0	0	0
1730	1.500	ENVE	Min	-2	0	0	0	0
1731	0.000	ENVE	Max	8	0	0	0	0
1731	0.988	ENVE	Max	8	0	0	0	0
1731	1.975	ENVE	Max	8	0	0	0	0
1731	0.000	ENVE	Min	-10	0	0	0	0
1731	0.988	ENVE	Min	-10	0	0	0	0
1731	1.975	ENVE	Min	-10	0	0	0	0
1732	0.000	ENVE	Max	92	0	0	0	0
1732	0.750	ENVE	Max	92	0	0	0	0
1732	1.500	ENVE	Max	92	0	0	0	0

1732	0.000	ENVE	Min	4	0	0	0	0
1732	0.750	ENVE	Min	4	0	0	0	0
1732	1.500	ENVE	Min	4	0	0	0	0
1733	0.000	ENVE	Max	0	0	0	0	0
1733	0.428	ENVE	Max	0	0	0	0	0
1733	0.857	ENVE	Max	0	0	0	0	0
1733	1.285	ENVE	Max	0	0	0	0	0
1733	0.000	ENVE	Min	-2	0	0	0	0
1733	0.428	ENVE	Min	-2	0	0	0	0
1733	0.857	ENVE	Min	-2	0	0	0	0
1733	1.285	ENVE	Min	-2	0	0	0	0
1734	0.000	ENVE	Max	52	0	0	0	0
1734	1.078	ENVE	Max	52	0	0	0	0
1734	2.157	ENVE	Max	52	0	0	0	0
1734	0.000	ENVE	Min	12	0	0	0	0
1734	1.078	ENVE	Min	12	0	0	0	0
1734	2.157	ENVE	Min	12	0	0	0	0
1735	0.000	ENVE	Max	61	0	0	0	0
1735	1.078	ENVE	Max	61	0	0	0	0
1735	2.157	ENVE	Max	61	0	0	0	0
1735	0.000	ENVE	Min	13	0	0	0	0
1735	1.078	ENVE	Min	13	0	0	0	0
1735	2.157	ENVE	Min	13	0	0	0	0
1736	0.000	ENVE	Max	0	0	0	0	0
1736	0.300	ENVE	Max	0	0	0	0	1
1736	0.600	ENVE	Max	0	0	0	0	1
1736	0.000	ENVE	Min	0	-2	0	0	0
1736	0.300	ENVE	Min	0	-2	0	0	0
1736	0.600	ENVE	Min	0	-2	0	0	0
1737	0.000	ENVE	Max	0	-1	0	0	1
1737	0.100	ENVE	Max	0	-1	0	0	2
1737	0.000	ENVE	Min	0	-4	0	0	0
1737	0.100	ENVE	Min	0	-4	0	0	0
1738	0.000	ENVE	Max	-3	0	0	0	0
1738	0.250	ENVE	Max	-2	0	0	0	0
1738	0.500	ENVE	Max	-2	0	0	0	0
1738	0.000	ENVE	Min	-9	-1	0	0	0
1738	0.250	ENVE	Min	-9	-1	0	0	0
1738	0.500	ENVE	Min	-9	-1	0	0	0
1739	0.000	ENVE	Max	234	0	-1	0	0
1739	0.750	ENVE	Max	234	0	0	0	0
1739	1.500	ENVE	Max	234	0	1	0	1
1739	0.000	ENVE	Min	43	-1	-2	-1	-1
1739	0.750	ENVE	Min	43	-1	-1	0	0
1739	1.500	ENVE	Min	43	-1	0	-1	0
1740	0.000	ENVE	Max	0	0	0	0	2

1740	0.428	ENVE	Max	0	0	0	0	2
1740	0.857	ENVE	Max	0	0	0	0	2
1740	1.285	ENVE	Max	0	0	0	0	3
1740	0.000	ENVE	Min	0	-1	0	0	0
1740	0.428	ENVE	Min	0	-1	0	0	0
1740	0.857	ENVE	Min	0	-1	0	0	0
1740	1.285	ENVE	Min	0	-1	0	0	0
1741	0.000	ENVE	Max	33	0	0	0	0
1741	0.988	ENVE	Max	33	0	0	0	0
1741	1.975	ENVE	Max	33	0	0	0	0
1741	0.000	ENVE	Min	-22	0	0	0	0
1741	0.988	ENVE	Min	-22	0	0	0	0
1741	1.975	ENVE	Min	-22	0	0	0	0
1742	0.000	ENVE	Max	-3	0	1	0	0
1742	0.250	ENVE	Max	-3	0	1	0	0
1742	0.500	ENVE	Max	-3	0	1	0	0
1742	0.000	ENVE	Min	-11	0	0	0	0
1742	0.250	ENVE	Min	-11	0	0	0	0
1742	0.500	ENVE	Min	-11	0	0	0	0
1743	0.000	ENVE	Max	249	2	0	0	1
1743	0.750	ENVE	Max	249	0	0	0	0
1743	1.500	ENVE	Max	249	0	0	0	1
1743	0.000	ENVE	Min	24	1	-1	-1	0
1743	0.750	ENVE	Min	24	0	-1	0	0
1743	1.500	ENVE	Min	24	-2	-1	0	0
1744	0.000	ENVE	Max	0	6	1	0	3
1744	0.100	ENVE	Max	0	6	1	0	2
1744	0.000	ENVE	Min	0	1	-1	0	0
1744	0.100	ENVE	Min	0	1	-1	0	0
1745	0.000	ENVE	Max	0	3	0	0	2
1745	0.400	ENVE	Max	0	3	0	0	1
1745	0.800	ENVE	Max	0	3	0	0	0
1745	0.000	ENVE	Min	0	0	0	0	0
1745	0.400	ENVE	Min	0	0	0	0	0
1745	0.800	ENVE	Min	0	0	0	0	0
1746	0.000	ENVE	Max	1	0	1	0	0
1746	0.015	ENVE	Max	1	0	1	0	0
1746	0.030	ENVE	Max	1	0	1	0	0
1746	0.000	ENVE	Min	0	-4	-1	0	0
1746	0.015	ENVE	Min	0	-4	-1	0	0
1746	0.030	ENVE	Min	0	-4	-1	0	0
1747	0.000	ENVE	Max	1	-1	0	0	0
1747	0.015	ENVE	Max	1	-1	0	0	0
1747	0.030	ENVE	Max	1	-1	0	0	0
1747	0.000	ENVE	Min	-1	-7	0	0	0
1747	0.015	ENVE	Min	-1	-7	0	0	0

1747	0.030	ENVE	Min	-1	-7	0	0	0
1748	0.000	ENVE	Max	-2	0	0	0	0
1748	0.525	ENVE	Max	-2	0	0	0	0
1748	1.050	ENVE	Max	-2	0	0	0	0
1748	0.000	ENVE	Min	-5	0	0	0	0
1748	0.525	ENVE	Min	-5	0	0	0	0
1748	1.050	ENVE	Min	-5	0	0	0	0
1749	0.000	ENVE	Max	-2	0	0	0	0
1749	0.525	ENVE	Max	-2	0	0	0	0
1749	1.050	ENVE	Max	-2	0	0	0	0
1749	0.000	ENVE	Min	-5	0	0	-1	0
1749	0.525	ENVE	Min	-5	0	0	0	0
1749	1.050	ENVE	Min	-4	0	0	0	0
1750	0.000	ENVE	Max	20	0	0	0	0
1750	0.750	ENVE	Max	20	0	0	0	0
1750	1.500	ENVE	Max	20	0	0	0	0
1750	0.000	ENVE	Min	-34	0	0	0	0
1750	0.750	ENVE	Min	-34	0	0	0	0
1750	1.500	ENVE	Min	-34	0	0	0	0
1751	0.000	ENVE	Max	12	0	0	0	0
1751	0.988	ENVE	Max	12	0	0	0	0
1751	1.975	ENVE	Max	12	0	0	0	0
1751	0.000	ENVE	Min	-10	0	0	0	0
1751	0.988	ENVE	Min	-10	0	0	0	0
1751	1.975	ENVE	Min	-10	0	0	0	0
1752	0.000	ENVE	Max	21	0	0	0	0
1752	0.750	ENVE	Max	21	0	0	0	0
1752	1.500	ENVE	Max	20	0	0	0	0
1752	0.000	ENVE	Min	-33	0	0	0	0
1752	0.750	ENVE	Min	-33	0	0	0	0
1752	1.500	ENVE	Min	-33	0	0	0	0
1753	0.000	ENVE	Max	-4	0	0	0	0
1753	0.428	ENVE	Max	-4	0	0	0	0
1753	0.857	ENVE	Max	-4	0	0	0	0
1753	1.285	ENVE	Max	-4	0	0	0	0
1753	0.000	ENVE	Min	-22	0	0	0	0
1753	0.428	ENVE	Min	-22	0	0	0	0
1753	0.857	ENVE	Min	-22	0	0	0	0
1753	1.285	ENVE	Min	-22	0	0	0	0
1754	0.000	ENVE	Max	5	0	0	0	0
1754	0.428	ENVE	Max	5	0	0	0	0
1754	0.857	ENVE	Max	5	0	0	0	0
1754	1.285	ENVE	Max	5	0	0	0	0
1754	0.000	ENVE	Min	-10	0	0	0	0
1754	0.428	ENVE	Min	-10	0	0	0	0
1754	0.857	ENVE	Min	-10	0	0	0	0

1754	1.285	ENVE	Min	-10	0	0	0	0
1755	0.000	ENVE	Max	-8	0	0	0	0
1755	1.078	ENVE	Max	-8	0	0	0	0
1755	2.157	ENVE	Max	-8	0	0	0	0
1755	0.000	ENVE	Min	-36	0	0	0	0
1755	1.078	ENVE	Min	-36	0	0	0	0
1755	2.157	ENVE	Min	-36	0	0	0	0
1756	0.000	ENVE	Max	-9	0	0	0	0
1756	1.078	ENVE	Max	-9	0	0	0	0
1756	2.157	ENVE	Max	-9	0	0	0	0
1756	0.000	ENVE	Min	-41	0	0	0	0
1756	1.078	ENVE	Min	-41	0	0	0	0
1756	2.157	ENVE	Min	-41	0	0	0	0
1757	0.000	ENVE	Max	1	0	0	0	0
1757	0.428	ENVE	Max	1	0	0	0	0
1757	0.857	ENVE	Max	1	0	0	0	0
1757	1.285	ENVE	Max	1	0	0	0	0
1757	0.000	ENVE	Min	-1	0	0	0	0
1757	0.428	ENVE	Min	-1	0	0	0	0
1757	0.857	ENVE	Min	-1	0	0	0	0
1757	1.285	ENVE	Min	-1	0	0	0	0
1758	0.000	ENVE	Max	0	0	0	0	0
1758	0.300	ENVE	Max	0	0	0	0	1
1758	0.600	ENVE	Max	0	0	0	0	1
1758	0.000	ENVE	Min	0	-2	0	0	0
1758	0.300	ENVE	Min	0	-2	0	0	0
1758	0.600	ENVE	Min	0	-2	0	0	0
1759	0.000	ENVE	Max	0	-1	0	0	1
1759	0.100	ENVE	Max	0	-1	0	0	2
1759	0.000	ENVE	Min	0	-4	0	0	0
1759	0.100	ENVE	Min	0	-4	0	0	0
1760	0.000	ENVE	Max	2	1	0	0	0
1760	0.250	ENVE	Max	2	1	0	0	0
1760	0.500	ENVE	Max	2	1	0	0	0
1760	0.000	ENVE	Min	0	0	0	0	0
1760	0.250	ENVE	Min	0	0	0	0	0
1760	0.500	ENVE	Min	0	0	0	0	0
1761	0.000	ENVE	Max	248	1	-1	0	1
1761	0.750	ENVE	Max	248	1	0	0	0
1761	1.500	ENVE	Max	248	1	2	0	0
1761	0.000	ENVE	Min	22	0	-2	-1	0
1761	0.750	ENVE	Min	22	0	0	-1	0
1761	1.500	ENVE	Min	22	0	1	-1	-1
1762	0.000	ENVE	Max	0	3	0	0	2
1762	0.321	ENVE	Max	0	3	0	0	1
1762	0.643	ENVE	Max	0	3	0	0	0

1762	0.000	ENVE	Min	-1	0	0	0	0
1762	0.321	ENVE	Min	-1	0	0	0	0
1762	0.643	ENVE	Min	-1	0	0	0	0
1763	0.000	ENVE	Max	15	0	0	0	0
1763	0.988	ENVE	Max	15	0	0	0	0
1763	1.975	ENVE	Max	15	0	0	0	0
1763	0.000	ENVE	Min	-2	0	0	0	0
1763	0.988	ENVE	Min	-2	0	0	0	0
1763	1.975	ENVE	Min	-2	0	0	0	0
1764	0.000	ENVE	Max	1	0	0	0	0
1764	0.321	ENVE	Max	1	0	0	0	1
1764	0.643	ENVE	Max	1	0	0	0	3
1764	0.000	ENVE	Min	0	-5	0	0	0
1764	0.321	ENVE	Min	0	-5	0	0	0
1764	0.643	ENVE	Min	0	-5	0	0	0
1765	0.000	ENVE	Max	2	1	1	0	0
1765	0.250	ENVE	Max	2	1	1	0	0
1765	0.500	ENVE	Max	2	1	1	0	0
1765	0.000	ENVE	Min	0	0	0	0	0
1765	0.250	ENVE	Min	0	0	0	0	0
1765	0.500	ENVE	Min	0	0	0	0	0
1766	0.000	ENVE	Max	250	2	1	1	2
1766	0.750	ENVE	Max	250	0	1	0	1
1766	1.500	ENVE	Max	249	0	1	0	1
1766	0.000	ENVE	Min	24	1	0	-1	0
1766	0.750	ENVE	Min	24	0	0	-1	0
1766	1.500	ENVE	Min	24	-2	0	-1	0
1767	0.000	ENVE	Max	0	6	1	0	3
1767	0.100	ENVE	Max	0	6	1	0	2
1767	0.000	ENVE	Min	0	1	-1	0	0
1767	0.100	ENVE	Min	0	1	-1	0	0
1768	0.000	ENVE	Max	0	3	0	0	2
1768	0.400	ENVE	Max	0	3	0	0	1
1768	0.800	ENVE	Max	0	3	0	0	0
1768	0.000	ENVE	Min	0	0	0	0	0
1768	0.400	ENVE	Min	0	0	0	0	0
1768	0.800	ENVE	Min	0	0	0	0	0
1769	0.000	ENVE	Max	1	-1	0	0	0
1769	0.015	ENVE	Max	1	-1	0	0	0
1769	0.030	ENVE	Max	1	-1	0	0	0
1769	0.000	ENVE	Min	0	-8	-1	0	0
1769	0.015	ENVE	Min	0	-8	-1	0	0
1769	0.030	ENVE	Min	0	-8	-1	0	0
1770	0.000	ENVE	Max	1	-1	0	0	0
1770	0.015	ENVE	Max	1	-1	0	0	0
1770	0.030	ENVE	Max	1	-1	0	0	0

1770	0.000	ENVE	Min	-1	-11	-1	0	0
1770	0.015	ENVE	Min	-1	-11	-1	0	0
1770	0.030	ENVE	Min	-1	-11	-1	0	0
1771	0.000	ENVE	Max	1	0	0	0	0
1771	0.616	ENVE	Max	0	0	0	0	0
1771	1.231	ENVE	Max	0	0	0	0	0
1771	0.000	ENVE	Min	-5	0	0	0	0
1771	0.616	ENVE	Min	-5	0	0	0	0
1771	1.231	ENVE	Min	-5	0	0	0	0
1772	0.000	ENVE	Max	0	0	0	0	0
1772	0.616	ENVE	Max	0	0	0	0	0
1772	1.231	ENVE	Max	0	0	0	0	0
1772	0.000	ENVE	Min	-6	0	0	0	0
1772	0.616	ENVE	Min	-6	0	0	0	0
1772	1.231	ENVE	Min	-6	0	0	0	0
1773	0.000	ENVE	Max	10	0	0	0	0
1773	0.525	ENVE	Max	10	0	0	0	0
1773	1.050	ENVE	Max	10	0	0	0	0
1773	0.000	ENVE	Min	2	0	0	0	0
1773	0.525	ENVE	Min	2	0	0	0	0
1773	1.050	ENVE	Min	2	0	0	0	0
1774	0.000	ENVE	Max	13	0	0	0	0
1774	0.525	ENVE	Max	13	0	0	0	0
1774	1.050	ENVE	Max	13	0	0	0	0
1774	0.000	ENVE	Min	2	0	-1	-1	0
1774	0.525	ENVE	Min	2	0	-1	0	0
1774	1.050	ENVE	Min	2	0	-1	0	0
1775	0.000	ENVE	Max	8	4	39	8	1
1775	0.100	ENVE	Max	8	4	39	4	0
1775	0.200	ENVE	Max	8	4	39	0	0
1775	0.000	ENVE	Min	-281	-4	-43	-9	-1
1775	0.100	ENVE	Min	-280	-4	-43	-4	0
1775	0.200	ENVE	Min	-280	-4	-43	0	0
1776	0.000	ENVE	Max	2	4	43	9	1
1776	0.100	ENVE	Max	2	4	43	4	0
1776	0.200	ENVE	Max	2	4	43	0	0
1776	0.000	ENVE	Min	-319	-4	-39	-8	-1
1776	0.100	ENVE	Min	-318	-4	-39	-4	0
1776	0.200	ENVE	Min	-318	-4	-39	0	0
1777	0.000	ENVE	Max	19	0	0	0	0
1777	0.750	ENVE	Max	19	0	0	0	0
1777	1.500	ENVE	Max	19	0	0	0	0
1777	0.000	ENVE	Min	-33	0	0	0	0
1777	0.750	ENVE	Min	-33	0	0	0	0
1777	1.500	ENVE	Min	-33	0	0	0	0
1778	0.000	ENVE	Max	13	0	0	0	0

1778	0.988	ENVE	Max	13	0	0	0	0
1778	1.975	ENVE	Max	13	0	0	0	0
1778	0.000	ENVE	Min	-17	0	0	0	0
1778	0.988	ENVE	Min	-17	0	0	0	0
1778	1.975	ENVE	Min	-17	0	0	0	0
1779	0.000	ENVE	Max	23	0	0	0	0
1779	0.750	ENVE	Max	23	0	0	0	0
1779	1.500	ENVE	Max	23	0	0	0	0
1779	0.000	ENVE	Min	-29	0	0	0	0
1779	0.750	ENVE	Min	-29	0	0	0	0
1779	1.500	ENVE	Min	-29	0	0	0	0
1780	0.000	ENVE	Max	12	0	0	0	0
1780	0.428	ENVE	Max	12	0	0	0	0
1780	0.857	ENVE	Max	12	0	0	0	0
1780	1.285	ENVE	Max	12	0	0	0	0
1780	0.000	ENVE	Min	-9	0	0	0	0
1780	0.428	ENVE	Min	-9	0	0	0	0
1780	0.857	ENVE	Min	-9	0	0	0	0
1780	1.285	ENVE	Min	-9	0	0	0	0
1781	0.000	ENVE	Max	18	0	0	0	0
1781	1.078	ENVE	Max	18	0	0	0	0
1781	2.157	ENVE	Max	18	0	0	0	0
1781	0.000	ENVE	Min	3	0	0	0	0
1781	1.078	ENVE	Min	3	0	0	0	0
1781	2.157	ENVE	Min	3	0	0	0	0
1782	0.000	ENVE	Max	22	0	0	0	0
1782	1.078	ENVE	Max	22	0	0	0	0
1782	2.157	ENVE	Max	22	0	0	0	0
1782	0.000	ENVE	Min	4	0	0	0	0
1782	1.078	ENVE	Min	4	0	0	0	0
1782	2.157	ENVE	Min	4	0	0	0	0
1783	0.000	ENVE	Max	0	0	0	0	0
1783	0.300	ENVE	Max	0	0	0	0	1
1783	0.600	ENVE	Max	0	0	0	0	1
1783	0.000	ENVE	Min	0	-2	0	0	0
1783	0.300	ENVE	Min	0	-2	0	0	0
1783	0.600	ENVE	Min	0	-2	0	0	0
1784	0.000	ENVE	Max	0	-1	0	0	1
1784	0.100	ENVE	Max	0	-1	0	0	2
1784	0.000	ENVE	Min	0	-4	0	0	0
1784	0.100	ENVE	Min	0	-4	0	0	0
1785	0.000	ENVE	Max	-3	0	0	0	0
1785	0.250	ENVE	Max	-3	0	0	0	0
1785	0.500	ENVE	Max	-3	0	0	0	0
1785	0.000	ENVE	Min	-9	-1	0	0	0
1785	0.250	ENVE	Min	-9	-1	0	0	0

1785	0.500	ENVE	Min	-9	-1	0	0	0
1786	0.000	ENVE	Max	181	0	0	0	0
1786	0.750	ENVE	Max	181	0	1	0	0
1786	1.500	ENVE	Max	181	0	2	0	1
1786	0.000	ENVE	Min	-6	-1	-1	-1	-1
1786	0.750	ENVE	Min	-6	-1	0	0	0
1786	1.500	ENVE	Min	-6	-1	1	-1	0
1787	0.000	ENVE	Max	0	0	0	0	2
1787	0.428	ENVE	Max	0	0	0	0	2
1787	0.857	ENVE	Max	0	0	0	0	2
1787	1.285	ENVE	Max	0	0	0	0	3
1787	0.000	ENVE	Min	0	-1	0	0	0
1787	0.428	ENVE	Min	0	-1	0	0	0
1787	0.857	ENVE	Min	0	-1	0	0	0
1787	1.285	ENVE	Min	0	-1	0	0	0
1788	0.000	ENVE	Max	26	0	0	0	0
1788	0.988	ENVE	Max	26	0	0	0	0
1788	1.975	ENVE	Max	26	0	0	0	0
1788	0.000	ENVE	Min	-27	0	0	0	0
1788	0.988	ENVE	Min	-27	0	0	0	0
1788	1.975	ENVE	Min	-27	0	0	0	0
1789	0.000	ENVE	Max	-3	0	1	0	0
1789	0.250	ENVE	Max	-3	0	1	0	0
1789	0.500	ENVE	Max	-3	0	1	0	0
1789	0.000	ENVE	Min	-11	0	0	0	0
1789	0.250	ENVE	Min	-11	0	0	0	0
1789	0.500	ENVE	Min	-11	0	0	0	0
1790	0.000	ENVE	Max	174	1	1	1	0
1790	0.750	ENVE	Max	174	0	1	0	0
1790	1.500	ENVE	Max	174	-1	1	1	2
1790	0.000	ENVE	Min	16	0	-1	0	0
1790	0.750	ENVE	Min	16	-1	-1	0	0
1790	1.500	ENVE	Min	16	-3	-1	-1	0
1791	0.000	ENVE	Max	0	6	1	0	3
1791	0.100	ENVE	Max	0	6	1	0	2
1791	0.000	ENVE	Min	0	1	-1	0	0
1791	0.100	ENVE	Min	0	1	-1	0	0
1792	0.000	ENVE	Max	0	3	0	0	2
1792	0.400	ENVE	Max	0	3	0	0	1
1792	0.800	ENVE	Max	0	3	0	0	0
1792	0.000	ENVE	Min	0	0	0	0	0
1792	0.400	ENVE	Min	0	0	0	0	0
1792	0.800	ENVE	Min	0	0	0	0	0
1793	0.000	ENVE	Max	1	0	1	0	0
1793	0.015	ENVE	Max	1	0	1	0	0
1793	0.030	ENVE	Max	1	0	1	0	0

1793	0.000	ENVE	Min	0	-4	-1	0	0
1793	0.015	ENVE	Min	0	-4	-1	0	0
1793	0.030	ENVE	Min	0	-4	-1	0	0
1794	0.000	ENVE	Max	1	-1	0	0	0
1794	0.015	ENVE	Max	1	-1	0	0	0
1794	0.030	ENVE	Max	1	-1	0	0	0
1794	0.000	ENVE	Min	-1	-7	0	0	0
1794	0.015	ENVE	Min	-1	-7	0	0	0
1794	0.030	ENVE	Min	-1	-7	0	0	0
1795	0.000	ENVE	Max	-2	0	0	0	0
1795	0.525	ENVE	Max	-2	0	0	0	0
1795	1.050	ENVE	Max	-2	0	0	0	0
1795	0.000	ENVE	Min	-5	0	0	0	0
1795	0.525	ENVE	Min	-5	0	0	0	0
1795	1.050	ENVE	Min	-5	0	0	0	0
1796	0.000	ENVE	Max	-2	0	0	0	0
1796	0.525	ENVE	Max	-2	0	0	0	0
1796	1.050	ENVE	Max	-2	0	0	0	0
1796	0.000	ENVE	Min	-5	0	0	-1	0
1796	0.525	ENVE	Min	-5	0	0	0	0
1796	1.050	ENVE	Min	-5	0	0	0	0
1797	0.000	ENVE	Max	-17	0	1	1	0
1797	0.750	ENVE	Max	-17	0	1	0	0
1797	1.500	ENVE	Max	-17	0	1	0	0
1797	0.000	ENVE	Min	-154	0	0	0	0
1797	0.750	ENVE	Min	-154	0	0	0	0
1797	1.500	ENVE	Min	-154	0	0	0	0
1798	0.000	ENVE	Max	16	0	0	0	0
1798	0.988	ENVE	Max	16	0	0	0	0
1798	1.975	ENVE	Max	16	0	0	0	0
1798	0.000	ENVE	Min	-16	0	0	0	0
1798	0.988	ENVE	Min	-16	0	0	0	0
1798	1.975	ENVE	Min	-16	0	0	0	0
1799	0.000	ENVE	Max	-27	1	0	0	1
1799	0.750	ENVE	Max	-27	1	0	0	0
1799	1.500	ENVE	Max	-27	1	0	0	0
1799	0.000	ENVE	Min	-154	0	0	0	0
1799	0.750	ENVE	Min	-154	0	0	0	0
1799	1.500	ENVE	Min	-154	0	0	0	0
1800	0.000	ENVE	Max	3	0	0	0	0
1800	1.078	ENVE	Max	2	0	0	0	0
1800	2.157	ENVE	Max	2	0	0	0	0
1800	0.000	ENVE	Min	-4	0	0	0	0
1800	1.078	ENVE	Min	-4	0	0	0	0
1800	2.157	ENVE	Min	-4	0	0	0	0
1801	0.000	ENVE	Max	2	0	0	0	0

1801	1.078	ENVE	Max	2	0	0	0	0
1801	2.157	ENVE	Max	2	0	0	0	0
1801	0.000	ENVE	Min	-4	0	0	0	0
1801	1.078	ENVE	Min	-4	0	0	0	0
1801	2.157	ENVE	Min	-4	0	0	0	0
1802	0.000	ENVE	Max	2	0	0	0	0
1802	0.428	ENVE	Max	2	0	0	0	0
1802	0.857	ENVE	Max	2	0	0	0	0
1802	1.285	ENVE	Max	2	0	0	0	0
1802	0.000	ENVE	Min	-1	0	0	0	0
1802	0.428	ENVE	Min	-1	0	0	0	0
1802	0.857	ENVE	Min	-1	0	0	0	0
1802	1.285	ENVE	Min	-1	0	0	0	0
1803	0.000	ENVE	Max	0	0	0	0	0
1803	0.300	ENVE	Max	0	0	0	0	1
1803	0.600	ENVE	Max	0	0	0	0	1
1803	0.000	ENVE	Min	0	-2	0	0	0
1803	0.300	ENVE	Min	0	-2	0	0	0
1803	0.600	ENVE	Min	0	-2	0	0	0
1804	0.000	ENVE	Max	0	-1	0	0	1
1804	0.100	ENVE	Max	0	-1	0	0	2
1804	0.000	ENVE	Min	0	-4	0	0	0
1804	0.100	ENVE	Min	0	-4	0	0	0
1805	0.000	ENVE	Max	2	1	0	0	0
1805	0.250	ENVE	Max	2	1	0	0	0
1805	0.500	ENVE	Max	2	1	0	0	0
1805	0.000	ENVE	Min	0	0	0	0	0
1805	0.250	ENVE	Min	0	0	0	0	0
1805	0.500	ENVE	Min	0	0	0	0	0
1806	0.000	ENVE	Max	151	1	-1	0	1
1806	0.750	ENVE	Max	151	1	0	0	0
1806	1.500	ENVE	Max	151	1	2	0	0
1806	0.000	ENVE	Min	23	0	-2	-1	0
1806	0.750	ENVE	Min	23	0	0	0	0
1806	1.500	ENVE	Min	23	0	0	-1	-1
1807	0.000	ENVE	Max	0	3	0	0	2
1807	0.321	ENVE	Max	0	3	0	0	1
1807	0.643	ENVE	Max	0	3	0	0	0
1807	0.000	ENVE	Min	-1	0	0	0	0
1807	0.321	ENVE	Min	-1	0	0	0	0
1807	0.643	ENVE	Min	-1	0	0	0	0
1808	0.000	ENVE	Max	28	0	0	0	0
1808	0.988	ENVE	Max	28	0	0	0	0
1808	1.975	ENVE	Max	28	0	0	0	0
1808	0.000	ENVE	Min	-24	0	0	0	0
1808	0.988	ENVE	Min	-24	0	0	0	0

1808	1.975	ENVE	Min	-24	0	0	0	0
1809	0.000	ENVE	Max	1	0	0	0	0
1809	0.321	ENVE	Max	1	0	0	0	1
1809	0.643	ENVE	Max	1	0	0	0	3
1809	0.000	ENVE	Min	0	-5	0	0	0
1809	0.321	ENVE	Min	0	-5	0	0	0
1809	0.643	ENVE	Min	0	-5	0	0	0
1810	0.000	ENVE	Max	2	1	1	0	0
1810	0.250	ENVE	Max	2	1	1	0	0
1810	0.500	ENVE	Max	2	1	1	0	0
1810	0.000	ENVE	Min	0	0	0	0	0
1810	0.250	ENVE	Min	0	0	0	0	0
1810	0.500	ENVE	Min	0	0	0	0	0
1811	0.000	ENVE	Max	175	2	0	0	1
1811	0.750	ENVE	Max	175	0	0	0	0
1811	1.500	ENVE	Max	174	0	0	1	0
1811	0.000	ENVE	Min	16	1	-1	-1	0
1811	0.750	ENVE	Min	16	0	-1	0	0
1811	1.500	ENVE	Min	16	-2	-1	0	0
1812	0.000	ENVE	Max	0	6	1	0	3
1812	0.100	ENVE	Max	0	6	1	0	2
1812	0.000	ENVE	Min	0	1	-1	0	0
1812	0.100	ENVE	Min	0	1	-1	0	0
1813	0.000	ENVE	Max	0	3	0	0	2
1813	0.400	ENVE	Max	0	3	0	0	1
1813	0.800	ENVE	Max	0	3	0	0	0
1813	0.000	ENVE	Min	0	0	0	0	0
1813	0.400	ENVE	Min	0	0	0	0	0
1813	0.800	ENVE	Min	0	0	0	0	0
1814	0.000	ENVE	Max	1	-1	0	0	0
1814	0.015	ENVE	Max	1	-1	0	0	0
1814	0.030	ENVE	Max	1	-1	0	0	0
1814	0.000	ENVE	Min	0	-8	-1	0	0
1814	0.015	ENVE	Min	0	-8	-1	0	0
1814	0.030	ENVE	Min	0	-8	-1	0	0
1815	0.000	ENVE	Max	1	-1	0	0	0
1815	0.015	ENVE	Max	1	-1	0	0	0
1815	0.030	ENVE	Max	1	-1	0	0	0
1815	0.000	ENVE	Min	-1	-11	-1	0	0
1815	0.015	ENVE	Min	-1	-11	-1	0	0
1815	0.030	ENVE	Min	-1	-11	-1	0	0
1816	0.000	ENVE	Max	8	4	39	0	0
1816	0.118	ENVE	Max	8	4	39	5	0
1816	0.235	ENVE	Max	8	4	38	10	1
1816	0.000	ENVE	Min	-280	-4	-43	0	0
1816	0.118	ENVE	Min	-280	-4	-43	-5	0

1816	0.235	ENVE	Min	-280	-4	-42	-9	-1
1817	0.000	ENVE	Max	2	4	43	0	0
1817	0.118	ENVE	Max	2	4	42	5	0
1817	0.235	ENVE	Max	2	4	42	9	1
1817	0.000	ENVE	Min	-318	-4	-39	0	0
1817	0.118	ENVE	Min	-318	-4	-38	-5	0
1817	0.235	ENVE	Min	-318	-4	-38	-10	-1
1818	0.000	ENVE	Max	0	0	0	0	0
1818	0.616	ENVE	Max	0	0	0	0	0
1818	1.231	ENVE	Max	0	0	0	0	0
1818	0.000	ENVE	Min	-4	0	0	0	0
1818	0.616	ENVE	Min	-4	0	0	0	0
1818	1.231	ENVE	Min	-4	0	0	0	0
1819	0.000	ENVE	Max	0	0	0	0	0
1819	0.616	ENVE	Max	0	0	0	0	0
1819	1.231	ENVE	Max	0	0	0	0	0
1819	0.000	ENVE	Min	-7	0	0	0	0
1819	0.616	ENVE	Min	-7	0	0	0	0
1819	1.231	ENVE	Min	-7	0	0	0	0
1820	0.000	ENVE	Max	10	0	0	0	0
1820	0.525	ENVE	Max	10	0	0	0	0
1820	1.050	ENVE	Max	10	0	0	0	0
1820	0.000	ENVE	Min	2	0	0	0	0
1820	0.525	ENVE	Min	2	0	0	0	0
1820	1.050	ENVE	Min	2	0	0	0	0
1821	0.000	ENVE	Max	13	0	0	0	0
1821	0.525	ENVE	Max	13	0	0	0	0
1821	1.050	ENVE	Max	13	0	0	0	0
1821	0.000	ENVE	Min	2	0	-1	-1	0
1821	0.525	ENVE	Min	2	0	-1	0	0
1821	1.050	ENVE	Min	2	0	-1	0	0
1822	0.000	ENVE	Max	-17	0	0	0	0
1822	0.750	ENVE	Max	-17	0	0	0	0
1822	1.500	ENVE	Max	-17	0	0	1	0
1822	0.000	ENVE	Min	-154	0	-1	-1	0
1822	0.750	ENVE	Min	-154	0	-1	0	0
1822	1.500	ENVE	Min	-154	0	-1	0	0
1823	0.000	ENVE	Max	19	0	0	0	0
1823	0.988	ENVE	Max	19	0	0	0	0
1823	1.975	ENVE	Max	19	0	0	0	0
1823	0.000	ENVE	Min	-25	0	0	0	0
1823	0.988	ENVE	Min	-25	0	0	0	0
1823	1.975	ENVE	Min	-25	0	0	0	0
1824	0.000	ENVE	Max	-3	0	0	0	0
1824	0.750	ENVE	Max	-3	0	0	0	0
1824	1.500	ENVE	Max	-3	0	0	0	1

1824	0.000	ENVE	Min	-164	-1	0	0	-1
1824	0.750	ENVE	Min	-164	-1	0	0	0
1824	1.500	ENVE	Min	-164	-1	0	0	0
1825	0.000	ENVE	Max	1	0	0	0	0
1825	0.428	ENVE	Max	1	0	0	0	0
1825	0.857	ENVE	Max	1	0	0	0	0
1825	1.285	ENVE	Max	1	0	0	0	0
1825	0.000	ENVE	Min	-1	0	0	0	0
1825	0.428	ENVE	Min	-1	0	0	0	0
1825	0.857	ENVE	Min	-1	0	0	0	0
1825	1.285	ENVE	Min	-1	0	0	0	0
1826	0.000	ENVE	Max	-4	0	0	0	0
1826	1.078	ENVE	Max	-4	0	0	0	0
1826	2.157	ENVE	Max	-4	0	0	0	0
1826	0.000	ENVE	Min	-17	0	0	0	0
1826	1.078	ENVE	Min	-17	0	0	0	0
1826	2.157	ENVE	Min	-17	0	0	0	0
1827	0.000	ENVE	Max	-4	0	0	0	0
1827	1.078	ENVE	Max	-4	0	0	0	0
1827	2.157	ENVE	Max	-4	0	0	0	0
1827	0.000	ENVE	Min	-18	0	0	0	0
1827	1.078	ENVE	Min	-18	0	0	0	0
1827	2.157	ENVE	Min	-17	0	0	0	0
1828	0.000	ENVE	Max	11	6	2	1	3
1828	0.428	ENVE	Max	11	7	2	0	0
1828	0.857	ENVE	Max	11	7	2	0	2
1828	1.285	ENVE	Max	11	7	2	1	5
1828	0.000	ENVE	Min	-2	-7	-1	-1	-5
1828	0.428	ENVE	Min	-2	-7	-1	0	-2
1828	0.857	ENVE	Min	-2	-7	-1	0	-3
1828	1.285	ENVE	Min	-2	-6	-1	-1	-6
1829	0.000	ENVE	Max	-9	-4	29	11	0
1829	0.196	ENVE	Max	-9	-4	29	5	1
1829	0.392	ENVE	Max	-9	-4	29	1	27
1829	0.000	ENVE	Min	-182	-193	-29	-10	-49
1829	0.196	ENVE	Min	-182	-193	-29	-5	-11
1829	0.392	ENVE	Min	-182	-193	-29	-1	2
1830	0.000	ENVE	Max	-16	-8	29	10	-1
1830	0.196	ENVE	Max	-16	-8	29	5	1
1830	0.392	ENVE	Max	-16	-8	29	1	29
1830	0.000	ENVE	Min	-197	-225	-30	-11	-59
1830	0.196	ENVE	Min	-197	-225	-30	-5	-15
1830	0.392	ENVE	Min	-197	-224	-30	-1	3
1831	0.000	ENVE	Max	2	0	0	0	0
1831	0.428	ENVE	Max	2	0	0	0	0
1831	0.857	ENVE	Max	2	0	0	0	0

1831	1.285	ENVE	Max	2	0	0	0	0
1831	0.000	ENVE	Min	0	0	0	0	0
1831	0.428	ENVE	Min	0	0	0	0	0
1831	0.857	ENVE	Min	0	0	0	0	0
1831	1.285	ENVE	Min	0	0	0	0	0
1832	0.000	ENVE	Max	0	0	0	0	0
1832	0.300	ENVE	Max	0	0	0	0	1
1832	0.600	ENVE	Max	0	0	0	0	1
1832	0.000	ENVE	Min	0	-2	0	0	0
1832	0.300	ENVE	Min	0	-2	0	0	0
1832	0.600	ENVE	Min	0	-2	0	0	0
1833	0.000	ENVE	Max	0	-1	1	0	1
1833	0.100	ENVE	Max	0	-1	1	0	2
1833	0.000	ENVE	Min	0	-4	-1	0	0
1833	0.100	ENVE	Min	0	-4	-1	0	0
1834	0.000	ENVE	Max	-3	0	0	0	0
1834	0.250	ENVE	Max	-3	0	0	0	0
1834	0.500	ENVE	Max	-3	0	0	0	0
1834	0.000	ENVE	Min	-9	-1	0	0	0
1834	0.250	ENVE	Min	-9	-1	0	0	0
1834	0.500	ENVE	Min	-9	-1	0	0	0
1835	0.000	ENVE	Max	48	0	0	0	0
1835	0.750	ENVE	Max	48	0	0	0	0
1835	1.500	ENVE	Max	48	0	2	0	1
1835	0.000	ENVE	Min	-25	-1	-1	0	0
1835	0.750	ENVE	Min	-25	-1	0	0	0
1835	1.500	ENVE	Min	-25	-1	1	-1	0
1836	0.000	ENVE	Max	0	0	0	0	2
1836	0.428	ENVE	Max	0	0	0	0	2
1836	0.857	ENVE	Max	0	0	0	0	2
1836	1.285	ENVE	Max	0	0	0	0	3
1836	0.000	ENVE	Min	0	-1	0	0	0
1836	0.428	ENVE	Min	0	-1	0	0	0
1836	0.857	ENVE	Min	0	-1	0	0	0
1836	1.285	ENVE	Min	0	-1	0	0	0
1837	0.000	ENVE	Max	19	0	0	0	0
1837	0.988	ENVE	Max	19	0	0	0	0
1837	1.975	ENVE	Max	19	0	0	0	0
1837	0.000	ENVE	Min	-23	0	0	0	0
1837	0.988	ENVE	Min	-23	0	0	0	0
1837	1.975	ENVE	Min	-23	0	0	0	0
1838	0.000	ENVE	Max	-3	0	1	0	0
1838	0.250	ENVE	Max	-3	0	1	0	0
1838	0.500	ENVE	Max	-3	0	1	0	0
1838	0.000	ENVE	Min	-11	0	0	0	0
1838	0.250	ENVE	Min	-11	0	0	0	0

1838	0.500	ENVE	Min	-11	0	0	0	0
1839	0.000	ENVE	Max	46	1	1	1	0
1839	0.750	ENVE	Max	46	0	1	0	0
1839	1.500	ENVE	Max	46	-1	1	0	1
1839	0.000	ENVE	Min	-27	0	0	0	0
1839	0.750	ENVE	Min	-27	0	0	0	0
1839	1.500	ENVE	Min	-28	-2	0	-1	0
1840	0.000	ENVE	Max	0	6	1	0	3
1840	0.100	ENVE	Max	0	6	1	0	2
1840	0.000	ENVE	Min	0	1	-1	0	0
1840	0.100	ENVE	Min	0	1	-1	0	0
1841	0.000	ENVE	Max	0	3	0	0	2
1841	0.400	ENVE	Max	0	3	0	0	1
1841	0.800	ENVE	Max	0	3	0	0	0
1841	0.000	ENVE	Min	0	0	0	0	0
1841	0.400	ENVE	Min	0	0	0	0	0
1841	0.800	ENVE	Min	0	0	0	0	0
1842	0.000	ENVE	Max	1	0	1	0	0
1842	0.015	ENVE	Max	1	0	1	0	0
1842	0.030	ENVE	Max	1	0	1	0	0
1842	0.000	ENVE	Min	0	-4	-1	0	0
1842	0.015	ENVE	Min	0	-4	-1	0	0
1842	0.030	ENVE	Min	0	-4	-1	0	0
1843	0.000	ENVE	Max	1	-1	0	0	0
1843	0.015	ENVE	Max	1	-1	0	0	0
1843	0.030	ENVE	Max	1	-1	0	0	0
1843	0.000	ENVE	Min	-1	-7	0	0	0
1843	0.015	ENVE	Min	-1	-7	0	0	0
1843	0.030	ENVE	Min	-1	-7	0	0	0
1844	0.000	ENVE	Max	0	14	1	1	9
1844	0.428	ENVE	Max	0	14	1	0	3
1844	0.857	ENVE	Max	0	14	1	0	3
1844	1.285	ENVE	Max	0	14	1	0	9
1844	0.000	ENVE	Min	-3	-14	-1	0	-10
1844	0.428	ENVE	Min	-3	-14	-1	0	-4
1844	0.857	ENVE	Min	-3	-14	-1	0	-4
1844	1.285	ENVE	Min	-3	-14	-1	-1	-10
1845	0.000	ENVE	Max	-2	0	0	0	0
1845	0.525	ENVE	Max	-2	0	0	0	0
1845	1.050	ENVE	Max	-2	0	0	0	0
1845	0.000	ENVE	Min	-5	0	0	0	0
1845	0.525	ENVE	Min	-5	0	0	0	0
1845	1.050	ENVE	Min	-5	0	0	0	0
1846	0.000	ENVE	Max	-2	0	0	0	0
1846	0.525	ENVE	Max	-2	0	0	0	0
1846	1.050	ENVE	Max	-1	0	0	0	0

1846	0.000	ENVE	Min	-5	0	0	-1	0
1846	0.525	ENVE	Min	-5	0	0	0	0
1846	1.050	ENVE	Min	-5	0	0	0	0
1847	0.000	ENVE	Max	-10	181	30	5	27
1847	0.075	ENVE	Max	-10	181	30	2	14
1847	0.150	ENVE	Max	-10	182	30	0	0
1847	0.000	ENVE	Min	-186	10	-22	-3	2
1847	0.075	ENVE	Min	-186	10	-22	-2	1
1847	0.150	ENVE	Min	-186	10	-22	0	0
1848	0.000	ENVE	Max	-15	196	31	5	29
1848	0.075	ENVE	Max	-15	196	31	2	15
1848	0.150	ENVE	Max	-15	196	31	0	0
1848	0.000	ENVE	Min	-220	17	-40	-6	3
1848	0.075	ENVE	Min	-220	17	-40	-3	1
1848	0.150	ENVE	Min	-220	17	-40	0	0
1849	0.000	ENVE	Max	-9	71	10	1	30
1849	0.554	ENVE	Max	-9	71	10	4	1
1849	1.108	ENVE	Max	-9	72	10	10	0
1849	0.000	ENVE	Min	-203	1	-11	-2	2
1849	0.554	ENVE	Min	-203	1	-11	-4	-10
1849	1.108	ENVE	Min	-203	2	-11	-10	-49
1850	0.000	ENVE	Max	-16	83	10	1	33
1850	0.554	ENVE	Max	-16	83	10	4	1
1850	1.108	ENVE	Max	-16	84	10	10	-1
1850	0.000	ENVE	Min	-223	3	-11	-2	3
1850	0.554	ENVE	Min	-223	3	-11	-4	-13
1850	1.108	ENVE	Min	-223	3	-11	-10	-59
1851	0.000	ENVE	Max	-30	0	1	0	0
1851	0.750	ENVE	Max	-30	0	1	0	0
1851	1.500	ENVE	Max	-30	0	1	0	0
1851	0.000	ENVE	Min	-353	0	0	0	0
1851	0.750	ENVE	Min	-353	0	0	0	0
1851	1.500	ENVE	Min	-353	0	0	-1	0
1852	0.000	ENVE	Max	23	0	0	0	0
1852	0.988	ENVE	Max	23	0	0	0	0
1852	1.975	ENVE	Max	23	0	0	0	0
1852	0.000	ENVE	Min	-23	0	0	0	0
1852	0.988	ENVE	Min	-23	0	0	0	0
1852	1.975	ENVE	Min	-23	0	0	0	0
1853	0.000	ENVE	Max	-51	1	0	0	0
1853	0.750	ENVE	Max	-51	1	0	0	0
1853	1.500	ENVE	Max	-51	1	0	0	0
1853	0.000	ENVE	Min	-367	0	0	0	0
1853	0.750	ENVE	Min	-367	0	0	0	0
1853	1.500	ENVE	Min	-367	0	0	0	-1
1854	0.000	ENVE	Max	33	0	0	0	0

1854	1.078	ENVE	Max	33	0	0	0	0
1854	2.157	ENVE	Max	33	0	0	0	0
1854	0.000	ENVE	Min	9	0	0	0	0
1854	1.078	ENVE	Min	9	0	0	0	0
1854	2.157	ENVE	Min	9	0	0	0	0
1855	0.000	ENVE	Max	37	0	0	0	0
1855	1.078	ENVE	Max	37	0	0	0	0
1855	2.157	ENVE	Max	37	0	0	0	0
1855	0.000	ENVE	Min	9	0	0	0	0
1855	1.078	ENVE	Min	9	0	0	0	0
1855	2.157	ENVE	Min	9	0	0	0	0
1856	0.000	ENVE	Max	3	2	2	1	2
1856	0.428	ENVE	Max	3	2	2	0	1
1856	0.857	ENVE	Max	3	3	2	0	0
1856	1.285	ENVE	Max	3	3	2	1	1
1856	0.000	ENVE	Min	-1	-3	-2	-1	-2
1856	0.428	ENVE	Min	-1	-3	-2	0	-1
1856	0.857	ENVE	Min	-1	-3	-2	0	-1
1856	1.285	ENVE	Min	-1	-2	-2	-1	-2
1857	0.000	ENVE	Max	18	0	0	0	0
1857	0.428	ENVE	Max	18	0	0	0	0
1857	0.857	ENVE	Max	18	0	0	0	0
1857	1.285	ENVE	Max	18	0	0	0	0
1857	0.000	ENVE	Min	-4	0	0	0	0
1857	0.428	ENVE	Min	-4	0	0	0	0
1857	0.857	ENVE	Min	-4	0	0	0	0
1857	1.285	ENVE	Min	-4	0	0	0	0
1858	0.000	ENVE	Max	0	0	0	0	0
1858	0.300	ENVE	Max	0	0	0	0	1
1858	0.600	ENVE	Max	0	0	0	0	1
1858	0.000	ENVE	Min	0	-2	0	0	0
1858	0.300	ENVE	Min	0	-2	0	0	0
1858	0.600	ENVE	Min	0	-2	0	0	0
1859	0.000	ENVE	Max	0	-1	1	0	1
1859	0.100	ENVE	Max	0	-1	1	0	2
1859	0.000	ENVE	Min	0	-4	-1	0	0
1859	0.100	ENVE	Min	0	-4	-1	0	0
1860	0.000	ENVE	Max	2	1	0	0	0
1860	0.250	ENVE	Max	2	1	0	0	0
1860	0.500	ENVE	Max	3	1	0	0	0
1860	0.000	ENVE	Min	0	-1	0	0	0
1860	0.250	ENVE	Min	0	-1	0	0	0
1860	0.500	ENVE	Min	0	-1	0	0	0
1861	0.000	ENVE	Max	44	0	-1	0	0
1861	0.750	ENVE	Max	44	0	0	0	0
1861	1.500	ENVE	Max	44	0	2	0	0

1861	0.000	ENVE	Min	-26	0	-2	0	0
1861	0.750	ENVE	Min	-26	0	0	0	0
1861	1.500	ENVE	Min	-26	0	1	0	0
1862	0.000	ENVE	Max	1	3	0	0	2
1862	0.321	ENVE	Max	1	3	0	0	1
1862	0.643	ENVE	Max	1	3	0	0	0
1862	0.000	ENVE	Min	-1	0	0	0	0
1862	0.321	ENVE	Min	-1	0	0	0	0
1862	0.643	ENVE	Min	-1	0	0	0	0
1863	0.000	ENVE	Max	20	0	0	0	0
1863	0.988	ENVE	Max	20	0	0	0	0
1863	1.975	ENVE	Max	20	0	0	0	0
1863	0.000	ENVE	Min	-18	0	0	0	0
1863	0.988	ENVE	Min	-18	0	0	0	0
1863	1.975	ENVE	Min	-18	0	0	0	0
1864	0.000	ENVE	Max	1	0	0	0	0
1864	0.321	ENVE	Max	1	0	0	0	1
1864	0.643	ENVE	Max	1	0	0	0	3
1864	0.000	ENVE	Min	-1	-5	0	0	0
1864	0.321	ENVE	Min	-1	-5	0	0	0
1864	0.643	ENVE	Min	-1	-5	0	0	0
1865	0.000	ENVE	Max	3	1	1	0	0
1865	0.250	ENVE	Max	3	1	1	0	0
1865	0.500	ENVE	Max	3	1	1	0	0
1865	0.000	ENVE	Min	0	-1	0	0	0
1865	0.250	ENVE	Min	0	-1	0	0	0
1865	0.500	ENVE	Min	0	-1	0	0	0
1866	0.000	ENVE	Max	46	2	0	0	0
1866	0.750	ENVE	Max	46	0	0	0	0
1866	1.500	ENVE	Max	46	-1	0	1	0
1866	0.000	ENVE	Min	-26	1	-1	-1	0
1866	0.750	ENVE	Min	-26	0	-1	0	0
1866	1.500	ENVE	Min	-26	-2	-1	0	0
1867	0.000	ENVE	Max	0	6	1	0	3
1867	0.100	ENVE	Max	0	6	1	0	2
1867	0.000	ENVE	Min	0	1	-1	0	0
1867	0.100	ENVE	Min	0	1	-1	0	0
1868	0.000	ENVE	Max	0	3	0	0	2
1868	0.400	ENVE	Max	0	3	0	0	1
1868	0.800	ENVE	Max	0	3	0	0	0
1868	0.000	ENVE	Min	0	0	0	0	0
1868	0.400	ENVE	Min	0	0	0	0	0
1868	0.800	ENVE	Min	0	0	0	0	0
1869	0.000	ENVE	Max	1	-1	1	0	0
1869	0.015	ENVE	Max	1	-1	1	0	0
1869	0.030	ENVE	Max	1	-1	1	0	0

1869	0.000	ENVE	Min	0	-8	-1	0	0
1869	0.015	ENVE	Min	0	-8	-1	0	0
1869	0.030	ENVE	Min	0	-8	-1	0	0
1870	0.000	ENVE	Max	1	-1	1	0	0
1870	0.015	ENVE	Max	1	-1	1	0	0
1870	0.030	ENVE	Max	1	-1	1	0	0
1870	0.000	ENVE	Min	-1	-11	-1	0	0
1870	0.015	ENVE	Min	-1	-11	-1	0	0
1870	0.030	ENVE	Min	-1	-11	-1	0	0
1871	0.000	ENVE	Max	0	0	0	0	0
1871	0.616	ENVE	Max	0	0	0	0	0
1871	1.231	ENVE	Max	0	0	0	0	0
1871	0.000	ENVE	Min	-4	0	0	0	0
1871	0.616	ENVE	Min	-4	0	0	0	0
1871	1.231	ENVE	Min	-4	0	0	0	0
1872	0.000	ENVE	Max	0	0	0	0	0
1872	0.616	ENVE	Max	0	0	0	0	0
1872	1.231	ENVE	Max	0	0	0	0	0
1872	0.000	ENVE	Min	-7	0	0	0	0
1872	0.616	ENVE	Min	-7	0	0	0	0
1872	1.231	ENVE	Min	-7	0	0	0	0
1873	0.000	ENVE	Max	10	0	0	0	0
1873	0.525	ENVE	Max	10	0	0	0	0
1873	1.050	ENVE	Max	10	0	0	0	0
1873	0.000	ENVE	Min	2	0	0	0	0
1873	0.525	ENVE	Min	2	0	0	0	0
1873	1.050	ENVE	Min	2	0	0	0	0
1874	0.000	ENVE	Max	13	0	0	0	0
1874	0.525	ENVE	Max	13	0	0	0	0
1874	1.050	ENVE	Max	13	0	0	0	0
1874	0.000	ENVE	Min	2	0	-1	-1	0
1874	0.525	ENVE	Min	2	0	-1	0	0
1874	1.050	ENVE	Min	2	0	-1	0	0
1875	0.000	ENVE	Max	-3	-11	14	2	-2
1875	0.075	ENVE	Max	-3	-11	14	1	-1
1875	0.150	ENVE	Max	-3	-11	14	0	0
1875	0.000	ENVE	Min	-68	-201	-11	-2	-30
1875	0.075	ENVE	Min	-68	-201	-11	-1	-15
1875	0.150	ENVE	Min	-68	-201	-11	0	0
1876	0.000	ENVE	Max	-5	-18	8	1	-3
1876	0.075	ENVE	Max	-5	-18	8	1	-1
1876	0.150	ENVE	Max	-5	-18	8	0	0
1876	0.000	ENVE	Min	-81	-223	-10	-2	-33
1876	0.075	ENVE	Min	-81	-223	-10	-1	-17
1876	0.150	ENVE	Min	-81	-223	-10	0	0
1877	0.000	ENVE	Max	-18	0	0	0	0

1877	0.750	ENVE	Max	-18	0	0	0	0
1877	1.500	ENVE	Max	-18	0	0	0	0
1877	0.000	ENVE	Min	-172	-1	0	-1	-1
1877	0.750	ENVE	Min	-172	-1	0	0	0
1877	1.500	ENVE	Min	-172	0	0	0	0
1878	0.000	ENVE	Max	15	0	0	0	0
1878	0.988	ENVE	Max	15	0	0	0	0
1878	1.975	ENVE	Max	15	0	0	0	0
1878	0.000	ENVE	Min	-28	0	0	0	0
1878	0.988	ENVE	Min	-28	0	0	0	0
1878	1.975	ENVE	Min	-28	0	0	0	0
1879	0.000	ENVE	Max	-28	0	1	1	0
1879	0.750	ENVE	Max	-28	0	1	0	0
1879	1.500	ENVE	Max	-28	0	0	0	0
1879	0.000	ENVE	Min	-163	0	0	0	-1
1879	0.750	ENVE	Min	-163	0	0	0	0
1879	1.500	ENVE	Min	-163	0	0	0	0
1880	0.000	ENVE	Max	3	0	0	0	0
1880	0.428	ENVE	Max	3	0	0	0	0
1880	0.857	ENVE	Max	3	0	0	0	0
1880	1.285	ENVE	Max	3	0	0	0	0
1880	0.000	ENVE	Min	-1	0	0	0	0
1880	0.428	ENVE	Min	-1	0	0	0	0
1880	0.857	ENVE	Min	-1	0	0	0	0
1880	1.285	ENVE	Min	-1	0	0	0	0
1881	0.000	ENVE	Max	-13	0	0	0	0
1881	1.078	ENVE	Max	-13	0	0	0	0
1881	2.157	ENVE	Max	-13	0	0	0	0
1881	0.000	ENVE	Min	-51	0	0	0	0
1881	1.078	ENVE	Min	-51	0	0	0	0
1881	2.157	ENVE	Min	-51	0	0	0	0
1882	0.000	ENVE	Max	-14	0	0	0	0
1882	1.078	ENVE	Max	-14	0	0	0	0
1882	2.157	ENVE	Max	-14	0	0	0	0
1882	0.000	ENVE	Min	-56	0	0	0	0
1882	1.078	ENVE	Min	-56	0	0	0	0
1882	2.157	ENVE	Min	-56	0	0	0	0
1883	0.000	ENVE	Max	5	0	0	0	0
1883	0.428	ENVE	Max	5	0	0	0	0
1883	0.857	ENVE	Max	5	0	0	0	0
1883	1.285	ENVE	Max	5	0	0	0	0
1883	0.000	ENVE	Min	-1	0	0	0	0
1883	0.428	ENVE	Min	-1	0	0	0	0
1883	0.857	ENVE	Min	-1	0	0	0	0
1883	1.285	ENVE	Min	-1	0	0	0	0
1884	0.000	ENVE	Max	0	0	0	0	0

1884	0.300	ENVE	Max	0	0	0	0	1
1884	0.600	ENVE	Max	0	0	0	0	1
1884	0.000	ENVE	Min	0	-2	0	0	0
1884	0.300	ENVE	Min	0	-2	0	0	0
1884	0.600	ENVE	Min	0	-2	0	0	0
1885	0.000	ENVE	Max	0	-1	1	0	1
1885	0.100	ENVE	Max	0	-1	1	0	2
1885	0.000	ENVE	Min	0	-4	-1	0	0
1885	0.100	ENVE	Min	0	-4	-1	0	0
1886	0.000	ENVE	Max	-2	0	0	0	0
1886	0.250	ENVE	Max	-2	0	0	0	0
1886	0.500	ENVE	Max	-2	0	0	0	0
1886	0.000	ENVE	Min	-8	0	0	0	0
1886	0.250	ENVE	Min	-8	0	0	0	0
1886	0.500	ENVE	Min	-8	0	0	0	0
1887	0.000	ENVE	Max	1	0	-1	0	0
1887	0.750	ENVE	Max	1	0	0	0	0
1887	1.500	ENVE	Max	1	0	2	0	0
1887	0.000	ENVE	Min	-82	0	-2	0	0
1887	0.750	ENVE	Min	-82	0	0	0	0
1887	1.500	ENVE	Min	-82	0	1	0	0
1888	0.000	ENVE	Max	1	0	0	0	2
1888	0.428	ENVE	Max	1	0	0	0	2
1888	0.857	ENVE	Max	1	0	0	0	2
1888	1.285	ENVE	Max	1	0	0	0	3
1888	0.000	ENVE	Min	0	-1	0	0	0
1888	0.428	ENVE	Min	0	-1	0	0	0
1888	0.857	ENVE	Min	0	-1	0	0	0
1888	1.285	ENVE	Min	0	-1	0	0	0
1889	0.000	ENVE	Max	12	0	0	0	0
1889	0.988	ENVE	Max	12	0	0	0	0
1889	1.975	ENVE	Max	12	0	0	0	0
1889	0.000	ENVE	Min	-16	0	0	0	0
1889	0.988	ENVE	Min	-16	0	0	0	0
1889	1.975	ENVE	Min	-16	0	0	0	0
1890	0.000	ENVE	Max	-2	0	1	0	0
1890	0.250	ENVE	Max	-2	0	1	0	0
1890	0.500	ENVE	Max	-2	0	1	0	0
1890	0.000	ENVE	Min	-10	0	0	0	0
1890	0.250	ENVE	Min	-10	0	0	0	0
1890	0.500	ENVE	Min	-10	0	0	0	0
1891	0.000	ENVE	Max	0	2	1	1	0
1891	0.750	ENVE	Max	0	0	1	0	0
1891	1.500	ENVE	Max	0	-1	1	0	0
1891	0.000	ENVE	Min	-87	1	-1	0	0
1891	0.750	ENVE	Min	-87	0	-1	0	0

1891	1.500	ENVE	Min	-87	-2	-1	-1	0
1892	0.000	ENVE	Max	0	6	1	0	3
1892	0.100	ENVE	Max	0	6	1	0	2
1892	0.000	ENVE	Min	0	1	-1	0	0
1892	0.100	ENVE	Min	0	1	-1	0	0
1893	0.000	ENVE	Max	0	3	0	0	2
1893	0.400	ENVE	Max	0	3	0	0	1
1893	0.800	ENVE	Max	0	3	0	0	0
1893	0.000	ENVE	Min	0	0	0	0	0
1893	0.400	ENVE	Min	0	0	0	0	0
1893	0.800	ENVE	Min	0	0	0	0	0
1894	0.000	ENVE	Max	1	0	1	0	0
1894	0.015	ENVE	Max	1	0	1	0	0
1894	0.030	ENVE	Max	1	0	1	0	0
1894	0.000	ENVE	Min	0	-4	0	0	0
1894	0.015	ENVE	Min	0	-4	0	0	0
1894	0.030	ENVE	Min	0	-4	0	0	0
1895	0.000	ENVE	Max	1	-1	0	0	0
1895	0.015	ENVE	Max	1	-1	0	0	0
1895	0.030	ENVE	Max	1	-1	0	0	0
1895	0.000	ENVE	Min	-1	-7	-1	0	0
1895	0.015	ENVE	Min	-1	-7	-1	0	0
1895	0.030	ENVE	Min	-1	-7	-1	0	0
1896	0.000	ENVE	Max	-2	0	0	0	0
1896	0.525	ENVE	Max	-2	0	0	0	0
1896	1.050	ENVE	Max	-2	0	0	0	0
1896	0.000	ENVE	Min	-5	0	0	0	0
1896	0.525	ENVE	Min	-5	0	0	0	0
1896	1.050	ENVE	Min	-5	0	0	0	0
1897	0.000	ENVE	Max	-2	0	0	0	0
1897	0.525	ENVE	Max	-2	0	0	0	0
1897	1.050	ENVE	Max	-1	0	0	0	0
1897	0.000	ENVE	Min	-5	0	0	-1	0
1897	0.525	ENVE	Min	-5	0	0	0	0
1897	1.050	ENVE	Min	-5	0	-1	0	0
1898	0.000	ENVE	Max	-20	0	1	1	0
1898	0.750	ENVE	Max	-20	1	1	0	0
1898	1.500	ENVE	Max	-20	1	1	0	0
1898	0.000	ENVE	Min	-190	0	0	0	0
1898	0.750	ENVE	Min	-190	0	0	0	0
1898	1.500	ENVE	Min	-190	0	0	-1	-1
1899	0.000	ENVE	Max	28	0	0	0	0
1899	0.988	ENVE	Max	28	0	0	0	0
1899	1.975	ENVE	Max	28	0	0	0	0
1899	0.000	ENVE	Min	-40	0	0	0	0
1899	0.988	ENVE	Min	-40	0	0	0	0

1899	1.975	ENVE	Min	-40	0	0	0	0
1900	0.000	ENVE	Max	5	1	0	0	1
1900	0.750	ENVE	Max	5	1	0	0	0
1900	1.500	ENVE	Max	5	1	0	1	0
1900	0.000	ENVE	Min	-200	0	0	0	0
1900	0.750	ENVE	Min	-200	0	0	0	0
1900	1.500	ENVE	Min	-200	0	-1	0	0
1901	0.000	ENVE	Max	67	0	0	0	0
1901	1.078	ENVE	Max	67	0	0	0	0
1901	2.157	ENVE	Max	67	0	0	0	0
1901	0.000	ENVE	Min	18	0	0	0	0
1901	1.078	ENVE	Min	18	0	0	0	0
1901	2.157	ENVE	Min	18	0	0	0	0
1902	0.000	ENVE	Max	76	0	0	0	0
1902	1.078	ENVE	Max	75	0	0	0	0
1902	2.157	ENVE	Max	75	0	0	0	0
1902	0.000	ENVE	Min	19	0	0	0	0
1902	1.078	ENVE	Min	19	0	0	0	0
1902	2.157	ENVE	Min	19	0	0	0	0
1903	0.000	ENVE	Max	4	0	0	0	0
1903	0.428	ENVE	Max	4	0	0	0	0
1903	0.857	ENVE	Max	4	0	0	0	0
1903	1.285	ENVE	Max	4	0	0	0	0
1903	0.000	ENVE	Min	-1	0	0	0	0
1903	0.428	ENVE	Min	-1	0	0	0	0
1903	0.857	ENVE	Min	-1	0	0	0	0
1903	1.285	ENVE	Min	-1	0	0	0	0
1904	0.000	ENVE	Max	14	0	0	0	0
1904	0.407	ENVE	Max	14	0	0	0	0
1904	0.815	ENVE	Max	14	0	0	0	0
1904	0.000	ENVE	Min	-43	0	0	0	0
1904	0.407	ENVE	Min	-43	0	0	0	0
1904	0.815	ENVE	Min	-43	0	0	0	0
1905	0.000	ENVE	Max	13	0	0	0	0
1905	0.407	ENVE	Max	13	0	0	0	0
1905	0.815	ENVE	Max	13	0	0	0	0
1905	0.000	ENVE	Min	-35	0	0	0	0
1905	0.407	ENVE	Min	-35	0	0	0	0
1905	0.815	ENVE	Min	-35	0	0	0	0
1906	0.000	ENVE	Max	0	0	0	0	0
1906	0.300	ENVE	Max	0	0	0	0	1
1906	0.600	ENVE	Max	0	0	0	0	1
1906	0.000	ENVE	Min	0	-2	0	0	0
1906	0.300	ENVE	Min	0	-2	0	0	0
1906	0.600	ENVE	Min	0	-2	0	0	0
1907	0.000	ENVE	Max	0	-1	1	0	1

1907	0.100	ENVE	Max	0	-1	1	0	2
1907	0.000	ENVE	Min	0	-4	-1	0	0
1907	0.100	ENVE	Min	0	-4	-1	0	0
1908	0.000	ENVE	Max	-19	0	1	0	0
1908	0.250	ENVE	Max	-19	0	1	0	0
1908	0.500	ENVE	Max	-19	0	1	0	1
1908	0.000	ENVE	Min	-162	-1	0	0	0
1908	0.250	ENVE	Min	-162	-1	0	0	0
1908	0.500	ENVE	Min	-162	-1	0	-1	0
1909	0.000	ENVE	Max	4	0	-1	0	0
1909	0.750	ENVE	Max	4	0	0	0	0
1909	1.500	ENVE	Max	4	0	2	0	0
1909	0.000	ENVE	Min	-87	-1	-2	0	-1
1909	0.750	ENVE	Min	-87	-1	0	0	0
1909	1.500	ENVE	Min	-88	-1	1	0	0
1910	0.000	ENVE	Max	1	3	0	0	2
1910	0.321	ENVE	Max	1	3	0	0	1
1910	0.643	ENVE	Max	1	3	0	0	0
1910	0.000	ENVE	Min	-1	0	0	0	0
1910	0.321	ENVE	Min	-1	0	0	0	0
1910	0.643	ENVE	Min	-1	0	0	0	0
1911	0.000	ENVE	Max	12	0	0	0	0
1911	0.988	ENVE	Max	12	0	0	0	0
1911	1.975	ENVE	Max	12	0	0	0	0
1911	0.000	ENVE	Min	-11	0	0	0	0
1911	0.988	ENVE	Min	-11	0	0	0	0
1911	1.975	ENVE	Min	-11	0	0	0	0
1912	0.000	ENVE	Max	1	0	0	0	0
1912	0.321	ENVE	Max	1	0	0	0	1
1912	0.643	ENVE	Max	1	0	0	0	3
1912	0.000	ENVE	Min	-1	-5	0	0	0
1912	0.321	ENVE	Min	-1	-5	0	0	0
1912	0.643	ENVE	Min	-1	-5	0	0	0
1913	0.000	ENVE	Max	-22	2	1	0	0
1913	0.250	ENVE	Max	-22	2	1	0	0
1913	0.500	ENVE	Max	-22	2	1	0	0
1913	0.000	ENVE	Min	-200	-1	0	0	0
1913	0.250	ENVE	Min	-200	-1	0	0	0
1913	0.500	ENVE	Min	-200	-1	0	-1	-1
1914	0.000	ENVE	Max	0	2	1	0	0
1914	0.750	ENVE	Max	0	0	1	0	0
1914	1.500	ENVE	Max	0	-1	1	1	0
1914	0.000	ENVE	Min	-85	1	-1	-1	0
1914	0.750	ENVE	Min	-85	0	-1	0	0
1914	1.500	ENVE	Min	-85	-2	-1	0	0
1915	0.000	ENVE	Max	0	6	1	0	3

1915	0.100	ENVE	Max	0	6	1	0	2
1915	0.000	ENVE	Min	0	1	-1	0	0
1915	0.100	ENVE	Min	0	1	-1	0	0
1916	0.000	ENVE	Max	0	3	0	0	2
1916	0.400	ENVE	Max	0	3	0	0	1
1916	0.800	ENVE	Max	0	3	0	0	0
1916	0.000	ENVE	Min	0	0	0	0	0
1916	0.400	ENVE	Min	0	0	0	0	0
1916	0.800	ENVE	Min	0	0	0	0	0
1917	0.000	ENVE	Max	1	-1	1	0	0
1917	0.015	ENVE	Max	1	-1	1	0	0
1917	0.030	ENVE	Max	1	-1	1	0	0
1917	0.000	ENVE	Min	0	-8	-1	0	0
1917	0.015	ENVE	Min	0	-8	-1	0	0
1917	0.030	ENVE	Min	0	-8	-1	0	0
1918	0.000	ENVE	Max	1	-1	1	0	0
1918	0.015	ENVE	Max	1	-1	1	0	0
1918	0.030	ENVE	Max	1	-1	1	0	0
1918	0.000	ENVE	Min	-1	-11	-1	0	0
1918	0.015	ENVE	Min	-1	-11	-1	0	0
1918	0.030	ENVE	Min	-1	-11	-1	0	0
1919	0.000	ENVE	Max	0	0	0	0	0
1919	0.616	ENVE	Max	0	0	0	0	0
1919	1.231	ENVE	Max	0	0	0	0	0
1919	0.000	ENVE	Min	-4	0	0	0	0
1919	0.616	ENVE	Min	-4	0	0	0	0
1919	1.231	ENVE	Min	-4	0	0	0	0
1920	0.000	ENVE	Max	0	0	0	0	0
1920	0.616	ENVE	Max	0	0	0	0	0
1920	1.231	ENVE	Max	0	0	0	0	0
1920	0.000	ENVE	Min	-7	0	0	0	0
1920	0.616	ENVE	Min	-7	0	0	0	0
1920	1.231	ENVE	Min	-7	0	0	0	0
1921	0.000	ENVE	Max	10	0	0	0	0
1921	0.525	ENVE	Max	10	0	0	0	0
1921	1.050	ENVE	Max	10	0	0	0	0
1921	0.000	ENVE	Min	2	0	0	0	0
1921	0.525	ENVE	Min	2	0	0	0	0
1921	1.050	ENVE	Min	2	0	0	0	0
1922	0.000	ENVE	Max	13	0	0	0	0
1922	0.525	ENVE	Max	13	0	0	0	0
1922	1.050	ENVE	Max	13	0	0	0	0
1922	0.000	ENVE	Min	2	0	-1	-1	0
1922	0.525	ENVE	Min	2	0	-1	0	0
1922	1.050	ENVE	Min	2	0	-1	0	0
1923	0.000	ENVE	Max	-20	0	0	0	0

1923	0.750	ENVE	Max	-20	0	0	0	0
1923	1.500	ENVE	Max	-20	0	0	1	0
1923	0.000	ENVE	Min	-190	0	-1	0	0
1923	0.750	ENVE	Min	-190	0	-1	0	0
1923	1.500	ENVE	Min	-190	0	-1	0	0
1924	0.000	ENVE	Max	28	0	0	0	0
1924	0.988	ENVE	Max	28	0	0	0	0
1924	1.975	ENVE	Max	28	0	0	0	0
1924	0.000	ENVE	Min	-26	0	0	0	0
1924	0.988	ENVE	Min	-26	0	0	0	0
1924	1.975	ENVE	Min	-26	0	0	0	0
1925	0.000	ENVE	Max	-40	0	0	0	0
1925	0.750	ENVE	Max	-40	0	0	0	0
1925	1.500	ENVE	Max	-40	0	0	0	1
1925	0.000	ENVE	Min	-183	-1	0	0	0
1925	0.750	ENVE	Min	-183	-1	0	0	0
1925	1.500	ENVE	Min	-183	-1	0	0	0
1926	0.000	ENVE	Max	3	0	0	0	0
1926	0.428	ENVE	Max	3	0	0	0	0
1926	0.857	ENVE	Max	3	0	0	0	0
1926	1.285	ENVE	Max	3	0	0	0	0
1926	0.000	ENVE	Min	-1	0	0	0	0
1926	0.428	ENVE	Min	-1	0	0	0	0
1926	0.857	ENVE	Min	-1	0	0	0	0
1926	1.285	ENVE	Min	-1	0	0	0	0
1927	0.000	ENVE	Max	-21	0	0	0	0
1927	1.078	ENVE	Max	-21	0	0	0	0
1927	2.157	ENVE	Max	-21	0	0	0	0
1927	0.000	ENVE	Min	-85	0	0	0	0
1927	1.078	ENVE	Min	-84	0	0	0	0
1927	2.157	ENVE	Min	-84	0	0	0	0
1928	0.000	ENVE	Max	-23	0	0	0	0
1928	1.078	ENVE	Max	-23	0	0	0	0
1928	2.157	ENVE	Max	-23	0	0	0	0
1928	0.000	ENVE	Min	-96	0	0	0	0
1928	1.078	ENVE	Min	-96	0	0	0	0
1928	2.157	ENVE	Min	-96	0	0	0	0
1929	0.000	ENVE	Max	15	0	0	0	0
1929	0.407	ENVE	Max	15	0	0	0	0
1929	0.815	ENVE	Max	15	0	0	0	0
1929	0.000	ENVE	Min	-4	0	0	0	0
1929	0.407	ENVE	Min	-4	0	0	0	0
1929	0.815	ENVE	Min	-4	0	0	0	0
1930	0.000	ENVE	Max	6	0	0	0	0
1930	0.407	ENVE	Max	6	0	0	0	0
1930	0.815	ENVE	Max	6	0	0	0	0

1930	0.000	ENVE	Min	-13	0	0	0	0
1930	0.407	ENVE	Min	-13	0	0	0	0
1930	0.815	ENVE	Min	-13	0	0	0	0
1931	0.000	ENVE	Max	0	0	0	0	0
1931	0.300	ENVE	Max	0	0	0	0	1
1931	0.600	ENVE	Max	0	0	0	0	1
1931	0.000	ENVE	Min	0	-2	0	0	0
1931	0.300	ENVE	Min	0	-2	0	0	0
1931	0.600	ENVE	Min	0	-2	0	0	0
1932	0.000	ENVE	Max	0	-1	1	0	1
1932	0.100	ENVE	Max	0	-1	1	0	2
1932	0.000	ENVE	Min	0	-4	-1	0	0
1932	0.100	ENVE	Min	0	-4	-1	0	0
1933	0.000	ENVE	Max	8	1	0	0	0
1933	0.250	ENVE	Max	8	1	0	0	0
1933	0.500	ENVE	Max	8	1	0	0	0
1933	0.000	ENVE	Min	-10	0	0	0	0
1933	0.250	ENVE	Min	-10	0	0	0	0
1933	0.500	ENVE	Min	-10	0	0	0	0
1934	0.000	ENVE	Max	-8	1	-1	0	1
1934	0.750	ENVE	Max	-8	1	0	0	0
1934	1.500	ENVE	Max	-8	1	2	0	0
1934	0.000	ENVE	Min	-120	0	-2	0	0
1934	0.750	ENVE	Min	-120	0	0	0	0
1934	1.500	ENVE	Min	-121	0	1	0	-1
1935	0.000	ENVE	Max	0	0	0	0	2
1935	0.428	ENVE	Max	0	0	0	0	2
1935	0.857	ENVE	Max	0	0	0	0	2
1935	1.285	ENVE	Max	0	0	0	0	3
1935	0.000	ENVE	Min	-1	-1	0	0	0
1935	0.428	ENVE	Min	-1	-1	0	0	0
1935	0.857	ENVE	Min	-1	-1	0	0	0
1935	1.285	ENVE	Min	-1	-1	0	0	0
1936	0.000	ENVE	Max	4	0	0	0	0
1936	0.988	ENVE	Max	4	0	0	0	0
1936	1.975	ENVE	Max	4	0	0	0	0
1936	0.000	ENVE	Min	-7	0	0	0	0
1936	0.988	ENVE	Min	-7	0	0	0	0
1936	1.975	ENVE	Min	-7	0	0	0	0
1937	0.000	ENVE	Max	2	1	1	0	0
1937	0.250	ENVE	Max	2	1	1	0	0
1937	0.500	ENVE	Max	2	1	1	0	0
1937	0.000	ENVE	Min	-26	-1	-1	0	0
1937	0.250	ENVE	Min	-26	-1	-1	0	0
1937	0.500	ENVE	Min	-26	-1	-1	0	0
1938	0.000	ENVE	Max	-6	2	1	1	0

1938	0.750	ENVE	Max	-6	0	1	0	0
1938	1.500	ENVE	Max	-6	-1	1	0	0
1938	0.000	ENVE	Min	-128	1	-1	-1	0
1938	0.750	ENVE	Min	-128	0	-1	0	0
1938	1.500	ENVE	Min	-128	-2	-1	-1	0
1939	0.000	ENVE	Max	0	6	1	0	3
1939	0.100	ENVE	Max	0	6	1	0	2
1939	0.000	ENVE	Min	0	1	-1	0	0
1939	0.100	ENVE	Min	0	1	-1	0	0
1940	0.000	ENVE	Max	0	3	0	0	2
1940	0.400	ENVE	Max	0	3	0	0	1
1940	0.800	ENVE	Max	0	3	0	0	0
1940	0.000	ENVE	Min	0	0	0	0	0
1940	0.400	ENVE	Min	0	0	0	0	0
1940	0.800	ENVE	Min	0	0	0	0	0
1941	0.000	ENVE	Max	1	0	0	0	0
1941	0.015	ENVE	Max	1	0	0	0	0
1941	0.030	ENVE	Max	1	0	0	0	0
1941	0.000	ENVE	Min	0	-4	-1	0	0
1941	0.015	ENVE	Min	0	-4	-1	0	0
1941	0.030	ENVE	Min	0	-4	-1	0	0
1942	0.000	ENVE	Max	1	-1	1	0	0
1942	0.015	ENVE	Max	1	-1	1	0	0
1942	0.030	ENVE	Max	1	-1	1	0	0
1942	0.000	ENVE	Min	-1	-7	0	0	0
1942	0.015	ENVE	Min	-1	-7	0	0	0
1942	0.030	ENVE	Min	-1	-7	0	0	0
1943	0.000	ENVE	Max	-2	0	0	0	0
1943	0.525	ENVE	Max	-2	0	0	0	0
1943	1.050	ENVE	Max	-2	0	0	0	0
1943	0.000	ENVE	Min	-5	0	0	0	0
1943	0.525	ENVE	Min	-5	0	0	0	0
1943	1.050	ENVE	Min	-5	0	0	0	0
1944	0.000	ENVE	Max	-2	0	0	0	0
1944	0.525	ENVE	Max	-2	0	0	0	0
1944	1.050	ENVE	Max	-2	0	0	0	0
1944	0.000	ENVE	Min	-5	0	0	-1	0
1944	0.525	ENVE	Min	-5	0	-1	0	0
1944	1.050	ENVE	Min	-5	0	-1	0	0
1945	0.000	ENVE	Max	31	0	0	0	0
1945	0.750	ENVE	Max	31	0	0	0	0
1945	1.500	ENVE	Max	31	0	0	0	0
1945	0.000	ENVE	Min	-12	0	0	0	0
1945	0.750	ENVE	Min	-12	0	0	0	0
1945	1.500	ENVE	Min	-12	0	0	0	0
1946	0.000	ENVE	Max	23	0	0	0	0

1946	0.988	ENVE	Max	23	0	0	0	0
1946	1.975	ENVE	Max	23	0	0	0	0
1946	0.000	ENVE	Min	-29	0	0	0	0
1946	0.988	ENVE	Min	-29	0	0	0	0
1946	1.975	ENVE	Min	-29	0	0	0	0
1947	0.000	ENVE	Max	29	0	0	0	0
1947	0.750	ENVE	Max	29	0	0	0	0
1947	1.500	ENVE	Max	29	0	0	0	0
1947	0.000	ENVE	Min	-9	0	0	0	0
1947	0.750	ENVE	Min	-9	0	0	0	0
1947	1.500	ENVE	Min	-9	0	0	0	0
1948	0.000	ENVE	Max	100	0	0	0	0
1948	1.078	ENVE	Max	100	0	0	0	0
1948	2.157	ENVE	Max	100	0	0	0	0
1948	0.000	ENVE	Min	27	0	0	0	0
1948	1.078	ENVE	Min	26	0	0	0	0
1948	2.157	ENVE	Min	26	0	0	0	0
1949	0.000	ENVE	Max	115	0	0	0	0
1949	1.078	ENVE	Max	115	0	0	0	0
1949	2.157	ENVE	Max	114	0	0	0	0
1949	0.000	ENVE	Min	28	0	0	0	0
1949	1.078	ENVE	Min	28	0	0	0	0
1949	2.157	ENVE	Min	28	0	0	0	0
1950	0.000	ENVE	Max	1	0	0	0	0
1950	0.428	ENVE	Max	1	0	0	0	0
1950	0.857	ENVE	Max	1	0	0	0	0
1950	1.285	ENVE	Max	1	0	0	0	0
1950	0.000	ENVE	Min	-1	0	0	0	0
1950	0.428	ENVE	Min	-1	0	0	0	0
1950	0.857	ENVE	Min	-1	0	0	0	0
1950	1.285	ENVE	Min	-1	0	0	0	0
1951	0.000	ENVE	Max	0	0	0	0	0
1951	0.300	ENVE	Max	0	0	0	0	1
1951	0.600	ENVE	Max	0	0	0	0	1
1951	0.000	ENVE	Min	0	-2	0	0	0
1951	0.300	ENVE	Min	0	-2	0	0	0
1951	0.600	ENVE	Min	0	-2	0	0	0
1952	0.000	ENVE	Max	0	-1	1	0	1
1952	0.100	ENVE	Max	0	-1	1	0	2
1952	0.000	ENVE	Min	0	-4	-1	0	0
1952	0.100	ENVE	Min	0	-4	-1	0	0
1953	0.000	ENVE	Max	2	2	0	0	0
1953	0.250	ENVE	Max	2	2	0	0	0
1953	0.500	ENVE	Max	2	2	0	0	0
1953	0.000	ENVE	Min	0	0	0	0	0
1953	0.250	ENVE	Min	0	0	0	0	0

1953	0.500	ENVE	Min	0	0	0	0	-1
1954	0.000	ENVE	Max	-2	0	-1	0	0
1954	0.750	ENVE	Max	-2	0	0	0	0
1954	1.500	ENVE	Max	-2	0	2	0	1
1954	0.000	ENVE	Min	-125	-1	-2	0	-1
1954	0.750	ENVE	Min	-125	-1	0	0	0
1954	1.500	ENVE	Min	-125	-1	1	0	0
1955	0.000	ENVE	Max	2	5	0	0	2
1955	0.321	ENVE	Max	2	5	0	0	0
1955	0.643	ENVE	Max	2	5	0	1	0
1955	0.000	ENVE	Min	-1	1	-1	0	0
1955	0.321	ENVE	Min	-1	1	-1	0	0
1955	0.643	ENVE	Min	-1	1	-1	0	-2
1956	0.000	ENVE	Max	3	0	0	0	0
1956	0.988	ENVE	Max	3	0	0	0	0
1956	1.975	ENVE	Max	3	0	0	0	0
1956	0.000	ENVE	Min	-3	0	0	0	0
1956	0.988	ENVE	Min	-3	0	0	0	0
1956	1.975	ENVE	Min	-3	0	0	0	0
1957	0.000	ENVE	Max	3	-1	1	1	0
1957	0.321	ENVE	Max	3	-1	1	0	1
1957	0.643	ENVE	Max	3	-1	1	0	3
1957	0.000	ENVE	Min	-1	-7	0	0	-2
1957	0.321	ENVE	Min	-1	-7	0	0	0
1957	0.643	ENVE	Min	-1	-7	0	0	0
1958	0.000	ENVE	Max	2	2	1	0	0
1958	0.250	ENVE	Max	2	2	1	0	0
1958	0.500	ENVE	Max	2	2	1	0	0
1958	0.000	ENVE	Min	0	0	0	0	0
1958	0.250	ENVE	Min	0	0	0	0	0
1958	0.500	ENVE	Min	0	0	0	0	-1
1959	0.000	ENVE	Max	-5	2	1	0	0
1959	0.750	ENVE	Max	-5	0	1	0	0
1959	1.500	ENVE	Max	-6	-1	1	1	0
1959	0.000	ENVE	Min	-127	1	-1	-1	0
1959	0.750	ENVE	Min	-127	0	-1	0	-1
1959	1.500	ENVE	Min	-128	-2	-1	-1	0
1960	0.000	ENVE	Max	0	6	1	0	3
1960	0.100	ENVE	Max	0	6	1	0	2
1960	0.000	ENVE	Min	0	1	-1	0	0
1960	0.100	ENVE	Min	0	1	-1	0	0
1961	0.000	ENVE	Max	0	3	0	0	2
1961	0.400	ENVE	Max	0	3	0	0	1
1961	0.800	ENVE	Max	0	3	0	0	0
1961	0.000	ENVE	Min	0	0	0	0	0
1961	0.400	ENVE	Min	0	0	0	0	0

1961	0.800	ENVE	Min	0	0	0	0	0
1962	0.000	ENVE	Max	2	-1	2	0	0
1962	0.015	ENVE	Max	2	-1	2	0	0
1962	0.030	ENVE	Max	2	-1	2	0	0
1962	0.000	ENVE	Min	0	-10	-1	0	0
1962	0.015	ENVE	Min	0	-10	-1	0	0
1962	0.030	ENVE	Min	0	-10	-1	0	0
1963	0.000	ENVE	Max	2	-2	1	0	0
1963	0.015	ENVE	Max	2	-2	1	0	0
1963	0.030	ENVE	Max	2	-2	1	0	0
1963	0.000	ENVE	Min	0	-12	-3	0	0
1963	0.015	ENVE	Min	0	-12	-3	0	0
1963	0.030	ENVE	Min	0	-12	-3	0	0
1964	0.000	ENVE	Max	0	0	0	0	0
1964	0.616	ENVE	Max	0	0	0	0	0
1964	1.231	ENVE	Max	0	0	0	0	0
1964	0.000	ENVE	Min	-5	0	0	0	0
1964	0.616	ENVE	Min	-5	0	0	0	0
1964	1.231	ENVE	Min	-5	0	0	0	0
1965	0.000	ENVE	Max	0	0	0	0	0
1965	0.616	ENVE	Max	0	0	0	0	0
1965	1.231	ENVE	Max	0	0	0	0	0
1965	0.000	ENVE	Min	-6	0	0	0	0
1965	0.616	ENVE	Min	-6	0	0	0	0
1965	1.231	ENVE	Min	-6	0	0	0	0
1966	0.000	ENVE	Max	10	0	0	0	0
1966	0.525	ENVE	Max	10	0	0	0	0
1966	1.050	ENVE	Max	10	0	0	0	0
1966	0.000	ENVE	Min	2	0	0	0	0
1966	0.525	ENVE	Min	2	0	0	0	0
1966	1.050	ENVE	Min	2	0	0	0	0
1967	0.000	ENVE	Max	13	0	0	0	0
1967	0.525	ENVE	Max	13	0	0	0	0
1967	1.050	ENVE	Max	13	0	0	0	0
1967	0.000	ENVE	Min	2	0	-1	-1	0
1967	0.525	ENVE	Min	2	0	-1	0	0
1967	1.050	ENVE	Min	2	0	-1	0	0
1968	0.000	ENVE	Max	31	0	0	0	0
1968	0.750	ENVE	Max	31	0	0	0	0
1968	1.500	ENVE	Max	31	0	0	0	0
1968	0.000	ENVE	Min	-11	0	0	0	0
1968	0.750	ENVE	Min	-11	0	0	0	0
1968	1.500	ENVE	Min	-11	0	0	0	0
1969	0.000	ENVE	Max	22	0	0	0	0
1969	0.988	ENVE	Max	22	0	0	0	0
1969	1.975	ENVE	Max	22	0	0	0	0

1969	0.000	ENVE	Min	-20	0	0	0	0
1969	0.988	ENVE	Min	-20	0	0	0	0
1969	1.975	ENVE	Min	-20	0	0	0	0
1970	0.000	ENVE	Max	40	0	0	0	0
1970	0.750	ENVE	Max	40	0	0	0	0
1970	1.500	ENVE	Max	40	0	0	0	0
1970	0.000	ENVE	Min	-26	0	0	0	0
1970	0.750	ENVE	Min	-26	0	0	0	0
1970	1.500	ENVE	Min	-26	0	0	0	0
1971	0.000	ENVE	Max	4	0	0	0	0
1971	0.428	ENVE	Max	4	0	0	0	0
1971	0.857	ENVE	Max	4	0	0	0	0
1971	1.285	ENVE	Max	4	0	0	0	0
1971	0.000	ENVE	Min	-1	0	0	0	0
1971	0.428	ENVE	Min	-1	0	0	0	0
1971	0.857	ENVE	Min	-1	0	0	0	0
1971	1.285	ENVE	Min	-1	0	0	0	0
1972	0.000	ENVE	Max	-29	0	0	0	0
1972	1.078	ENVE	Max	-29	0	0	0	0
1972	2.157	ENVE	Max	-29	0	0	0	0
1972	0.000	ENVE	Min	-118	0	0	0	0
1972	1.078	ENVE	Min	-118	0	0	0	0
1972	2.157	ENVE	Min	-118	0	0	0	0
1973	0.000	ENVE	Max	-32	0	0	0	0
1973	1.078	ENVE	Max	-32	0	0	0	0
1973	2.157	ENVE	Max	-32	0	0	0	0
1973	0.000	ENVE	Min	-138	0	0	0	0
1973	1.078	ENVE	Min	-138	0	0	0	0
1973	2.157	ENVE	Min	-138	0	0	0	0
1974	0.000	ENVE	Max	0	0	0	0	0
1974	0.300	ENVE	Max	0	0	0	0	1
1974	0.600	ENVE	Max	0	0	0	0	1
1974	0.000	ENVE	Min	0	-2	0	0	0
1974	0.300	ENVE	Min	0	-2	0	0	0
1974	0.600	ENVE	Min	0	-2	0	0	0
1975	0.000	ENVE	Max	0	-1	1	0	1
1975	0.100	ENVE	Max	0	-1	1	0	2
1975	0.000	ENVE	Min	0	-4	-1	0	0
1975	0.100	ENVE	Min	0	-4	-1	0	0
1976	0.000	ENVE	Max	-3	0	0	0	0
1976	0.250	ENVE	Max	-3	0	0	0	0
1976	0.500	ENVE	Max	-3	0	0	0	0
1976	0.000	ENVE	Min	-9	-1	0	0	0
1976	0.250	ENVE	Min	-9	-1	0	0	0
1976	0.500	ENVE	Min	-9	-1	0	0	0
1977	0.000	ENVE	Max	1	1	-1	0	1

1977	0.750	ENVE	Max	1	1	0	0	0
1977	1.500	ENVE	Max	1	1	2	0	0
1977	0.000	ENVE	Min	-114	0	-2	0	0
1977	0.750	ENVE	Min	-114	0	0	0	0
1977	1.500	ENVE	Min	-114	0	1	0	-1
1978	0.000	ENVE	Max	0	4	0	0	2
1978	0.321	ENVE	Max	0	4	0	0	1
1978	0.643	ENVE	Max	0	4	0	0	0
1978	0.000	ENVE	Min	-1	0	0	0	0
1978	0.321	ENVE	Min	-1	0	0	0	0
1978	0.643	ENVE	Min	-1	0	0	0	-1
1979	0.000	ENVE	Max	2	0	0	0	0
1979	0.988	ENVE	Max	2	0	0	0	0
1979	1.975	ENVE	Max	2	0	0	0	0
1979	0.000	ENVE	Min	-3	0	0	0	0
1979	0.988	ENVE	Min	-3	0	0	0	0
1979	1.975	ENVE	Min	-3	0	0	0	0
1980	0.000	ENVE	Max	1	-1	0	0	0
1980	0.321	ENVE	Max	1	-1	0	0	1
1980	0.643	ENVE	Max	1	-1	0	0	3
1980	0.000	ENVE	Min	-1	-6	-1	0	-1
1980	0.321	ENVE	Min	-1	-6	-1	0	0
1980	0.643	ENVE	Min	-1	-6	-1	0	0
1981	0.000	ENVE	Max	-3	0	1	0	0
1981	0.250	ENVE	Max	-3	0	1	0	0
1981	0.500	ENVE	Max	-3	0	1	0	0
1981	0.000	ENVE	Min	-11	0	-1	0	0
1981	0.250	ENVE	Min	-11	0	-1	0	0
1981	0.500	ENVE	Min	-11	0	-1	0	0
1982	0.000	ENVE	Max	-2	2	1	1	0
1982	0.750	ENVE	Max	-2	0	1	0	0
1982	1.500	ENVE	Max	-2	-1	1	0	0
1982	0.000	ENVE	Min	-116	1	-1	-1	0
1982	0.750	ENVE	Min	-116	0	-1	0	-1
1982	1.500	ENVE	Min	-117	-2	-1	-1	0
1983	0.000	ENVE	Max	0	6	1	0	3
1983	0.100	ENVE	Max	0	6	1	0	2
1983	0.000	ENVE	Min	0	1	-1	0	0
1983	0.100	ENVE	Min	0	1	-1	0	0
1984	0.000	ENVE	Max	0	3	0	0	2
1984	0.400	ENVE	Max	0	3	0	0	1
1984	0.800	ENVE	Max	0	3	0	0	0
1984	0.000	ENVE	Min	0	0	0	0	0
1984	0.400	ENVE	Min	0	0	0	0	0
1984	0.800	ENVE	Min	0	0	0	0	0
1985	0.000	ENVE	Max	1	-1	0	0	0

1985	0.015	ENVE	Max	1	-1	0	0	0
1985	0.030	ENVE	Max	1	-1	0	0	0
1985	0.000	ENVE	Min	0	-8	-1	0	0
1985	0.015	ENVE	Min	0	-8	-1	0	0
1985	0.030	ENVE	Min	0	-8	-1	0	0
1986	0.000	ENVE	Max	1	-1	1	0	0
1986	0.015	ENVE	Max	1	-1	1	0	0
1986	0.030	ENVE	Max	1	-1	1	0	0
1986	0.000	ENVE	Min	-1	-11	-1	0	0
1986	0.015	ENVE	Min	-1	-11	-1	0	0
1986	0.030	ENVE	Min	-1	-11	-1	0	0
1987	0.000	ENVE	Max	-2	0	0	0	0
1987	0.525	ENVE	Max	-2	0	0	0	0
1987	1.050	ENVE	Max	-2	0	0	0	0
1987	0.000	ENVE	Min	-5	0	0	0	0
1987	0.525	ENVE	Min	-5	0	0	0	0
1987	1.050	ENVE	Min	-5	0	0	0	0
1988	0.000	ENVE	Max	-2	0	0	0	0
1988	0.525	ENVE	Max	-2	0	0	0	0
1988	1.050	ENVE	Max	-2	0	0	0	0
1988	0.000	ENVE	Min	-5	0	-1	-1	0
1988	0.525	ENVE	Min	-5	0	-1	0	0
1988	1.050	ENVE	Min	-4	0	-1	0	0
1989	0.000	ENVE	Max	175	0	0	0	0
1989	0.750	ENVE	Max	175	0	0	0	0
1989	1.500	ENVE	Max	175	0	0	0	0
1989	0.000	ENVE	Min	3	0	-1	-1	0
1989	0.750	ENVE	Min	3	0	-1	0	0
1989	1.500	ENVE	Min	3	0	-1	0	0
1990	0.000	ENVE	Max	18	0	0	0	0
1990	0.988	ENVE	Max	18	0	0	0	0
1990	1.975	ENVE	Max	18	0	0	0	0
1990	0.000	ENVE	Min	-19	0	0	0	0
1990	0.988	ENVE	Min	-19	0	0	0	0
1990	1.975	ENVE	Min	-19	0	0	0	0
1991	0.000	ENVE	Max	170	0	0	0	0
1991	0.750	ENVE	Max	170	0	0	0	0
1991	1.500	ENVE	Max	169	0	0	0	0
1991	0.000	ENVE	Min	17	0	0	0	0
1991	0.750	ENVE	Min	17	0	0	0	0
1991	1.500	ENVE	Min	17	0	0	0	0
1992	0.000	ENVE	Max	132	0	0	0	0
1992	1.078	ENVE	Max	132	0	0	0	0
1992	2.157	ENVE	Max	132	0	0	0	0
1992	0.000	ENVE	Min	35	0	0	0	0
1992	1.078	ENVE	Min	34	0	0	0	0

1992	2.157	ENVE	Min	34	0	0	0	0
1993	0.000	ENVE	Max	155	0	0	0	0
1993	1.078	ENVE	Max	155	0	0	0	0
1993	2.157	ENVE	Max	155	0	0	0	0
1993	0.000	ENVE	Min	38	0	0	0	0
1993	1.078	ENVE	Min	37	0	0	0	0
1993	2.157	ENVE	Min	37	0	0	0	0
1994	0.000	ENVE	Max	0	0	0	0	0
1994	0.428	ENVE	Max	0	0	0	0	0
1994	0.857	ENVE	Max	0	0	0	0	0
1994	1.285	ENVE	Max	0	0	0	0	0
1994	0.000	ENVE	Min	-3	0	0	0	0
1994	0.428	ENVE	Min	-3	0	0	0	0
1994	0.857	ENVE	Min	-3	0	0	0	0
1994	1.285	ENVE	Min	-3	0	0	0	0
1995	0.000	ENVE	Max	0	0	0	0	0
1995	0.300	ENVE	Max	0	0	0	0	1
1995	0.600	ENVE	Max	0	0	0	0	1
1995	0.000	ENVE	Min	0	-2	0	0	0
1995	0.300	ENVE	Min	0	-2	0	0	0
1995	0.600	ENVE	Min	0	-2	0	0	0
1996	0.000	ENVE	Max	0	-1	1	0	1
1996	0.100	ENVE	Max	0	-1	1	0	2
1996	0.000	ENVE	Min	0	-4	-1	0	0
1996	0.100	ENVE	Min	0	-4	-1	0	0
1997	0.000	ENVE	Max	2	1	0	0	0
1997	0.250	ENVE	Max	2	1	0	0	0
1997	0.500	ENVE	Max	2	1	0	0	0
1997	0.000	ENVE	Min	0	0	0	0	0
1997	0.250	ENVE	Min	0	0	0	0	0
1997	0.500	ENVE	Min	0	0	0	0	-1
1998	0.000	ENVE	Max	-4	0	-1	0	0
1998	0.750	ENVE	Max	-4	0	0	0	0
1998	1.500	ENVE	Max	-4	0	2	0	1
1998	0.000	ENVE	Min	-109	-1	-2	0	0
1998	0.750	ENVE	Min	-109	-1	0	0	0
1998	1.500	ENVE	Min	-109	-1	1	0	0
1999	0.000	ENVE	Max	1	3	0	0	2
1999	0.321	ENVE	Max	1	3	0	0	1
1999	0.643	ENVE	Max	1	3	0	0	0
1999	0.000	ENVE	Min	-3	0	0	0	0
1999	0.321	ENVE	Min	-3	0	0	0	0
1999	0.643	ENVE	Min	-3	0	0	0	-1
2000	0.000	ENVE	Max	4	0	0	0	0
2000	0.988	ENVE	Max	4	0	0	0	0
2000	1.975	ENVE	Max	4	0	0	0	0

2000	0.000	ENVE	Min	-7	0	0	0	0
2000	0.988	ENVE	Min	-7	0	0	0	0
2000	1.975	ENVE	Min	-7	0	0	0	0
2001	0.000	ENVE	Max	3	0	0	0	0
2001	0.321	ENVE	Max	3	0	0	0	1
2001	0.643	ENVE	Max	3	0	0	0	3
2001	0.000	ENVE	Min	-1	-5	0	0	-1
2001	0.321	ENVE	Min	-1	-5	0	0	0
2001	0.643	ENVE	Min	-1	-5	0	0	0
2002	0.000	ENVE	Max	2	1	1	0	0
2002	0.250	ENVE	Max	2	1	1	0	0
2002	0.500	ENVE	Max	2	1	1	0	0
2002	0.000	ENVE	Min	0	0	0	0	0
2002	0.250	ENVE	Min	0	0	0	0	0
2002	0.500	ENVE	Min	0	0	0	0	-1
2003	0.000	ENVE	Max	-2	2	1	0	0
2003	0.750	ENVE	Max	-2	0	1	0	0
2003	1.500	ENVE	Max	-2	-1	1	1	0
2003	0.000	ENVE	Min	-116	1	-1	-1	0
2003	0.750	ENVE	Min	-116	0	-1	0	0
2003	1.500	ENVE	Min	-116	-2	-1	-1	0
2004	0.000	ENVE	Max	0	6	1	0	3
2004	0.100	ENVE	Max	0	6	1	0	2
2004	0.000	ENVE	Min	0	1	-1	0	0
2004	0.100	ENVE	Min	0	1	-1	0	0
2005	0.000	ENVE	Max	0	3	0	0	2
2005	0.400	ENVE	Max	0	3	0	0	1
2005	0.800	ENVE	Max	0	3	0	0	0
2005	0.000	ENVE	Min	0	0	0	0	0
2005	0.400	ENVE	Min	0	0	0	0	0
2005	0.800	ENVE	Min	0	0	0	0	0
2006	0.000	ENVE	Max	1	-1	1	0	0
2006	0.015	ENVE	Max	1	-1	1	0	0
2006	0.030	ENVE	Max	1	-1	1	0	0
2006	0.000	ENVE	Min	0	-8	-3	0	0
2006	0.015	ENVE	Min	0	-8	-3	0	0
2006	0.030	ENVE	Min	0	-8	-3	0	0
2007	0.000	ENVE	Max	1	-1	1	0	0
2007	0.015	ENVE	Max	1	-1	1	0	0
2007	0.030	ENVE	Max	1	-1	1	0	0
2007	0.000	ENVE	Min	-1	-11	-3	0	0
2007	0.015	ENVE	Min	-1	-11	-3	0	0
2007	0.030	ENVE	Min	-1	-11	-3	0	0
2008	0.000	ENVE	Max	1	0	0	0	0
2008	0.616	ENVE	Max	1	0	0	0	0
2008	1.231	ENVE	Max	1	0	0	0	0

2008	0.000	ENVE	Min	-6	0	0	0	0
2008	0.616	ENVE	Min	-6	0	0	0	0
2008	1.231	ENVE	Min	-6	0	0	0	0
2009	0.000	ENVE	Max	1	0	0	0	0
2009	0.616	ENVE	Max	1	0	0	0	0
2009	1.231	ENVE	Max	1	0	0	0	0
2009	0.000	ENVE	Min	-6	0	0	0	0
2009	0.616	ENVE	Min	-6	0	0	0	0
2009	1.231	ENVE	Min	-6	0	0	0	0
2010	0.000	ENVE	Max	10	0	0	0	0
2010	0.525	ENVE	Max	10	0	0	0	0
2010	1.050	ENVE	Max	10	0	0	0	0
2010	0.000	ENVE	Min	2	0	0	0	0
2010	0.525	ENVE	Min	2	0	0	0	0
2010	1.050	ENVE	Min	2	0	0	0	0
2011	0.000	ENVE	Max	13	0	0	0	0
2011	0.525	ENVE	Max	13	0	0	0	0
2011	1.050	ENVE	Max	14	0	0	0	0
2011	0.000	ENVE	Min	2	0	-1	-1	0
2011	0.525	ENVE	Min	2	0	-1	0	0
2011	1.050	ENVE	Min	2	0	-1	0	0
2012	0.000	ENVE	Max	175	0	1	1	1
2012	0.750	ENVE	Max	175	0	1	0	0
2012	1.500	ENVE	Max	175	1	1	0	0
2012	0.000	ENVE	Min	4	0	0	0	0
2012	0.750	ENVE	Min	4	0	0	0	0
2012	1.500	ENVE	Min	4	0	0	-1	0
2013	0.000	ENVE	Max	17	0	0	0	0
2013	0.988	ENVE	Max	17	0	0	0	0
2013	1.975	ENVE	Max	17	0	0	0	0
2013	0.000	ENVE	Min	-14	0	0	0	0
2013	0.988	ENVE	Min	-14	0	0	0	0
2013	1.975	ENVE	Min	-14	0	0	0	0
2014	0.000	ENVE	Max	184	0	0	0	0
2014	0.750	ENVE	Max	184	0	0	0	0
2014	1.500	ENVE	Max	184	0	0	0	0
2014	0.000	ENVE	Min	-7	0	0	-1	0
2014	0.750	ENVE	Min	-7	0	0	0	0
2014	1.500	ENVE	Min	-7	0	-1	0	0
2015	0.000	ENVE	Max	3	0	0	0	0
2015	0.428	ENVE	Max	3	0	0	0	0
2015	0.857	ENVE	Max	3	0	0	0	0
2015	1.285	ENVE	Max	3	0	0	0	0
2015	0.000	ENVE	Min	-1	0	0	0	0
2015	0.428	ENVE	Min	-1	0	0	0	0
2015	0.857	ENVE	Min	-1	0	0	0	0

2015	1.285	ENVE	Min	-1	0	0	0	0
2016	0.000	ENVE	Max	74	0	0	0	0
2016	1.078	ENVE	Max	74	0	0	0	0
2016	2.157	ENVE	Max	74	0	0	0	0
2016	0.000	ENVE	Min	21	0	0	0	0
2016	1.078	ENVE	Min	21	0	0	0	0
2016	2.157	ENVE	Min	21	0	0	0	0
2017	0.000	ENVE	Max	104	0	0	0	0
2017	1.078	ENVE	Max	104	0	0	0	0
2017	2.157	ENVE	Max	104	0	0	0	0
2017	0.000	ENVE	Min	28	0	0	0	0
2017	1.078	ENVE	Min	28	0	0	0	0
2017	2.157	ENVE	Min	28	0	0	0	0
2018	0.000	ENVE	Max	0	0	0	0	0
2018	0.300	ENVE	Max	0	0	0	0	1
2018	0.600	ENVE	Max	0	0	0	0	1
2018	0.000	ENVE	Min	0	-2	0	0	0
2018	0.300	ENVE	Min	0	-2	0	0	0
2018	0.600	ENVE	Min	0	-2	0	0	0
2019	0.000	ENVE	Max	0	-1	1	0	1
2019	0.100	ENVE	Max	0	-1	1	0	2
2019	0.000	ENVE	Min	0	-4	-1	0	0
2019	0.100	ENVE	Min	0	-4	-1	0	0
2020	0.000	ENVE	Max	-2	0	0	0	0
2020	0.250	ENVE	Max	-2	0	0	0	0
2020	0.500	ENVE	Max	-2	0	0	0	0
2020	0.000	ENVE	Min	-9	-1	0	0	0
2020	0.250	ENVE	Min	-9	-1	0	0	0
2020	0.500	ENVE	Min	-9	-1	0	0	0
2021	0.000	ENVE	Max	15	0	-1	0	0
2021	0.750	ENVE	Max	14	0	0	0	0
2021	1.500	ENVE	Max	14	0	2	0	0
2021	0.000	ENVE	Min	-56	0	-2	0	0
2021	0.750	ENVE	Min	-57	0	0	0	0
2021	1.500	ENVE	Min	-57	0	1	0	0
2022	0.000	ENVE	Max	1	0	0	0	2
2022	0.428	ENVE	Max	1	0	0	0	2
2022	0.857	ENVE	Max	1	0	0	0	2
2022	1.285	ENVE	Max	1	0	0	0	3
2022	0.000	ENVE	Min	0	-1	0	0	0
2022	0.428	ENVE	Min	0	-1	0	0	0
2022	0.857	ENVE	Min	0	-1	0	0	0
2022	1.285	ENVE	Min	0	-1	0	0	0
2023	0.000	ENVE	Max	11	0	0	0	0
2023	0.988	ENVE	Max	11	0	0	0	0
2023	1.975	ENVE	Max	11	0	0	0	0

2023	0.000	ENVE	Min	-10	0	0	0	0
2023	0.988	ENVE	Min	-10	0	0	0	0
2023	1.975	ENVE	Min	-10	0	0	0	0
2024	0.000	ENVE	Max	-3	0	1	0	0
2024	0.250	ENVE	Max	-3	0	1	0	0
2024	0.500	ENVE	Max	-3	0	1	0	0
2024	0.000	ENVE	Min	-11	0	-1	0	0
2024	0.250	ENVE	Min	-11	0	-1	0	0
2024	0.500	ENVE	Min	-11	0	-1	0	0
2025	0.000	ENVE	Max	9	2	1	1	0
2025	0.750	ENVE	Max	9	0	1	0	0
2025	1.500	ENVE	Max	9	-1	1	0	0
2025	0.000	ENVE	Min	-55	1	-1	0	0
2025	0.750	ENVE	Min	-55	0	-1	0	0
2025	1.500	ENVE	Min	-55	-2	-1	-1	0
2026	0.000	ENVE	Max	0	6	1	0	3
2026	0.100	ENVE	Max	0	6	1	0	2
2026	0.000	ENVE	Min	0	1	-1	0	0
2026	0.100	ENVE	Min	0	1	-1	0	0
2027	0.000	ENVE	Max	0	3	0	0	2
2027	0.400	ENVE	Max	0	3	0	0	1
2027	0.800	ENVE	Max	0	3	0	0	0
2027	0.000	ENVE	Min	0	0	0	0	0
2027	0.400	ENVE	Min	0	0	0	0	0
2027	0.800	ENVE	Min	0	0	0	0	0
2028	0.000	ENVE	Max	1	0	1	0	0
2028	0.015	ENVE	Max	1	0	1	0	0
2028	0.030	ENVE	Max	1	0	1	0	0
2028	0.000	ENVE	Min	0	-4	-1	0	0
2028	0.015	ENVE	Min	0	-4	-1	0	0
2028	0.030	ENVE	Min	0	-4	-1	0	0
2029	0.000	ENVE	Max	1	-1	0	0	0
2029	0.015	ENVE	Max	1	-1	0	0	0
2029	0.030	ENVE	Max	1	-1	0	0	0
2029	0.000	ENVE	Min	-1	-7	0	0	0
2029	0.015	ENVE	Min	-1	-7	0	0	0
2029	0.030	ENVE	Min	-1	-7	0	0	0
2030	0.000	ENVE	Max	-1	0	0	0	0
2030	0.525	ENVE	Max	-1	0	0	0	0
2030	1.050	ENVE	Max	-1	0	0	0	0
2030	0.000	ENVE	Min	-4	0	0	0	0
2030	0.525	ENVE	Min	-4	0	0	0	0
2030	1.050	ENVE	Min	-4	0	0	0	0
2031	0.000	ENVE	Max	-1	0	0	0	0
2031	0.525	ENVE	Max	-1	0	0	0	0
2031	1.050	ENVE	Max	-1	0	0	0	0

2031	0.000	ENVE	Min	-4	0	-1	-1	0
2031	0.525	ENVE	Min	-4	0	-1	0	0
2031	1.050	ENVE	Min	-4	0	-1	0	0
2032	0.000	ENVE	Max	269	0	0	0	1
2032	0.750	ENVE	Max	269	0	0	0	1
2032	1.500	ENVE	Max	269	1	0	1	1
2032	0.000	ENVE	Min	13	0	-2	-1	0
2032	0.750	ENVE	Min	13	0	-2	0	0
2032	1.500	ENVE	Min	13	0	-2	0	0
2033	0.000	ENVE	Max	14	0	0	0	0
2033	0.988	ENVE	Max	14	0	0	0	0
2033	1.975	ENVE	Max	14	0	0	0	0
2033	0.000	ENVE	Min	-12	0	0	0	0
2033	0.988	ENVE	Min	-12	0	0	0	0
2033	1.975	ENVE	Min	-12	0	0	0	0
2034	0.000	ENVE	Max	266	0	0	0	0
2034	0.750	ENVE	Max	266	0	0	0	0
2034	1.500	ENVE	Max	266	0	0	0	0
2034	0.000	ENVE	Min	23	0	0	-1	0
2034	0.750	ENVE	Min	23	0	0	-1	0
2034	1.500	ENVE	Min	23	0	-1	-1	0
2035	0.000	ENVE	Max	-43	0	0	0	0
2035	1.078	ENVE	Max	-43	0	0	0	0
2035	2.157	ENVE	Max	-44	0	0	0	0
2035	0.000	ENVE	Min	-157	0	0	0	0
2035	1.078	ENVE	Min	-158	0	0	0	0
2035	2.157	ENVE	Min	-158	0	0	0	0
2036	0.000	ENVE	Max	-43	0	0	0	0
2036	1.078	ENVE	Max	-43	0	0	0	0
2036	2.157	ENVE	Max	-44	0	0	0	0
2036	0.000	ENVE	Min	-166	0	0	0	0
2036	1.078	ENVE	Min	-166	0	0	0	0
2036	2.157	ENVE	Min	-166	0	0	0	0
2037	0.000	ENVE	Max	0	0	0	0	0
2037	0.428	ENVE	Max	0	0	0	0	0
2037	0.857	ENVE	Max	0	0	0	0	0
2037	1.285	ENVE	Max	0	0	0	0	0
2037	0.000	ENVE	Min	-4	0	0	0	0
2037	0.428	ENVE	Min	-4	0	0	0	0
2037	0.857	ENVE	Min	-4	0	0	0	0
2037	1.285	ENVE	Min	-4	0	0	0	0
2038	0.000	ENVE	Max	0	0	0	0	0
2038	0.300	ENVE	Max	0	0	0	0	1
2038	0.600	ENVE	Max	0	0	0	0	1
2038	0.000	ENVE	Min	0	-2	0	0	0
2038	0.300	ENVE	Min	0	-2	0	0	0

2038	0.600	ENVE	Min	0	-2	0	0	0
2039	0.000	ENVE	Max	0	-1	1	0	1
2039	0.100	ENVE	Max	0	-1	1	0	2
2039	0.000	ENVE	Min	0	-4	-1	0	0
2039	0.100	ENVE	Min	0	-4	-1	0	0
2040	0.000	ENVE	Max	3	1	0	0	0
2040	0.250	ENVE	Max	3	1	0	0	0
2040	0.500	ENVE	Max	3	1	0	0	0
2040	0.000	ENVE	Min	0	0	0	0	0
2040	0.250	ENVE	Min	0	0	0	0	0
2040	0.500	ENVE	Min	0	0	0	0	0
2041	0.000	ENVE	Max	9	0	-1	0	0
2041	0.750	ENVE	Max	9	0	0	0	0
2041	1.500	ENVE	Max	9	0	2	0	0
2041	0.000	ENVE	Min	-50	0	-2	0	0
2041	0.750	ENVE	Min	-50	0	0	0	0
2041	1.500	ENVE	Min	-50	0	1	0	0
2042	0.000	ENVE	Max	1	3	0	0	2
2042	0.321	ENVE	Max	1	3	0	0	1
2042	0.643	ENVE	Max	1	3	0	0	0
2042	0.000	ENVE	Min	-2	0	0	0	0
2042	0.321	ENVE	Min	-2	0	0	0	0
2042	0.643	ENVE	Min	-2	0	0	0	0
2043	0.000	ENVE	Max	12	0	0	0	0
2043	0.988	ENVE	Max	12	0	0	0	0
2043	1.975	ENVE	Max	12	0	0	0	0
2043	0.000	ENVE	Min	-15	0	0	0	0
2043	0.988	ENVE	Min	-15	0	0	0	0
2043	1.975	ENVE	Min	-15	0	0	0	0
2044	0.000	ENVE	Max	2	0	0	0	0
2044	0.321	ENVE	Max	2	0	0	0	1
2044	0.643	ENVE	Max	2	0	0	0	3
2044	0.000	ENVE	Min	-1	-5	0	0	0
2044	0.321	ENVE	Min	-1	-5	0	0	0
2044	0.643	ENVE	Min	-1	-5	0	0	0
2045	0.000	ENVE	Max	3	1	1	0	0
2045	0.250	ENVE	Max	3	1	1	0	0
2045	0.500	ENVE	Max	3	1	1	0	0
2045	0.000	ENVE	Min	0	0	-1	0	0
2045	0.250	ENVE	Min	0	0	-1	0	0
2045	0.500	ENVE	Min	0	0	-1	0	0
2046	0.000	ENVE	Max	9	2	1	0	0
2046	0.750	ENVE	Max	9	0	1	0	0
2046	1.500	ENVE	Max	8	-1	1	1	0
2046	0.000	ENVE	Min	-53	1	-1	-1	0
2046	0.750	ENVE	Min	-53	0	-1	0	0

2046	1.500	ENVE	Min	-53	-2	-1	0	0
2047	0.000	ENVE	Max	0	6	1	0	3
2047	0.100	ENVE	Max	0	6	1	0	2
2047	0.000	ENVE	Min	0	1	-1	0	0
2047	0.100	ENVE	Min	0	1	-1	0	0
2048	0.000	ENVE	Max	0	3	0	0	2
2048	0.400	ENVE	Max	0	3	0	0	1
2048	0.800	ENVE	Max	0	3	0	0	0
2048	0.000	ENVE	Min	0	0	0	0	0
2048	0.400	ENVE	Min	0	0	0	0	0
2048	0.800	ENVE	Min	0	0	0	0	0
2049	0.000	ENVE	Max	1	-1	1	0	0
2049	0.015	ENVE	Max	1	-1	1	0	0
2049	0.030	ENVE	Max	1	-1	1	0	0
2049	0.000	ENVE	Min	0	-8	-2	0	0
2049	0.015	ENVE	Min	0	-8	-2	0	0
2049	0.030	ENVE	Min	0	-8	-2	0	0
2050	0.000	ENVE	Max	1	-1	1	0	0
2050	0.015	ENVE	Max	1	-1	1	0	0
2050	0.030	ENVE	Max	1	-1	1	0	0
2050	0.000	ENVE	Min	-1	-11	-2	0	0
2050	0.015	ENVE	Min	-1	-11	-2	0	0
2050	0.030	ENVE	Min	-1	-11	-2	0	0
2051	0.000	ENVE	Max	22	0	0	0	0
2051	0.616	ENVE	Max	22	0	0	0	0
2051	1.231	ENVE	Max	22	0	0	0	0
2051	0.000	ENVE	Min	-42	0	0	0	0
2051	0.616	ENVE	Min	-42	0	0	0	0
2051	1.231	ENVE	Min	-42	0	0	0	0
2052	0.000	ENVE	Max	21	0	0	0	0
2052	0.616	ENVE	Max	21	0	0	0	0
2052	1.231	ENVE	Max	22	0	0	0	0
2052	0.000	ENVE	Min	-52	0	0	0	0
2052	0.616	ENVE	Min	-52	0	0	0	0
2052	1.231	ENVE	Min	-52	0	0	0	0
2053	0.000	ENVE	Max	-17	1	0	0	1
2053	0.525	ENVE	Max	-17	1	0	0	0
2053	1.050	ENVE	Max	-17	1	0	0	0
2053	0.000	ENVE	Min	-152	0	-1	-1	0
2053	0.525	ENVE	Min	-152	0	-1	0	0
2053	1.050	ENVE	Min	-152	0	-1	0	0
2054	0.000	ENVE	Max	-20	0	0	0	0
2054	0.525	ENVE	Max	-20	0	0	0	0
2054	1.050	ENVE	Max	-20	0	0	0	0
2054	0.000	ENVE	Min	-187	-1	-1	-1	-1
2054	0.525	ENVE	Min	-187	-1	-1	0	0

2054	1.050	ENVE	Min	-187	-1	-1	0	0
2055	0.000	ENVE	Max	269	0	2	1	1
2055	0.750	ENVE	Max	269	0	2	0	1
2055	1.500	ENVE	Max	269	0	2	0	1
2055	0.000	ENVE	Min	13	-1	0	0	0
2055	0.750	ENVE	Min	13	0	0	0	0
2055	1.500	ENVE	Min	13	0	0	-1	0
2056	0.000	ENVE	Max	11	0	0	0	0
2056	0.988	ENVE	Max	11	0	0	0	0
2056	1.975	ENVE	Max	11	0	0	0	0
2056	0.000	ENVE	Min	-8	0	0	0	0
2056	0.988	ENVE	Min	-8	0	0	0	0
2056	1.975	ENVE	Min	-8	0	0	0	0
2057	0.000	ENVE	Max	276	0	1	0	0
2057	0.750	ENVE	Max	276	0	0	0	0
2057	1.500	ENVE	Max	276	0	0	0	0
2057	0.000	ENVE	Min	7	0	0	-1	0
2057	0.750	ENVE	Min	7	0	0	-1	0
2057	1.500	ENVE	Min	7	0	0	-1	0
2058	0.000	ENVE	Max	2	0	0	0	0
2058	0.428	ENVE	Max	2	0	0	0	0
2058	0.857	ENVE	Max	2	0	0	0	0
2058	1.285	ENVE	Max	2	0	0	0	0
2058	0.000	ENVE	Min	-1	0	0	0	0
2058	0.428	ENVE	Min	-1	0	0	0	0
2058	0.857	ENVE	Min	-1	0	0	0	0
2058	1.285	ENVE	Min	-1	0	0	0	0
2059	0.000	ENVE	Max	137	0	0	0	0
2059	1.078	ENVE	Max	137	0	0	0	0
2059	2.157	ENVE	Max	137	0	0	0	0
2059	0.000	ENVE	Min	40	0	0	0	0
2059	1.078	ENVE	Min	40	0	0	0	0
2059	2.157	ENVE	Min	40	0	0	0	0
2060	0.000	ENVE	Max	149	0	0	0	0
2060	1.078	ENVE	Max	149	0	0	0	0
2060	2.157	ENVE	Max	149	0	0	0	0
2060	0.000	ENVE	Min	41	0	0	0	0
2060	1.078	ENVE	Min	41	0	0	0	0
2060	2.157	ENVE	Min	42	0	0	0	0
2061	0.000	ENVE	Max	0	0	0	0	0
2061	0.300	ENVE	Max	0	0	0	0	1
2061	0.600	ENVE	Max	0	0	0	0	1
2061	0.000	ENVE	Min	0	-2	0	0	0
2061	0.300	ENVE	Min	0	-2	0	0	0
2061	0.600	ENVE	Min	0	-2	0	0	0
2062	0.000	ENVE	Max	0	-1	1	0	1

2062	0.100	ENVE	Max	0	-1	1	0	2
2062	0.000	ENVE	Min	0	-4	-1	0	0
2062	0.100	ENVE	Min	0	-4	-1	0	0
2063	0.000	ENVE	Max	-2	1	0	0	0
2063	0.250	ENVE	Max	-2	1	0	0	0
2063	0.500	ENVE	Max	-2	1	0	0	0
2063	0.000	ENVE	Min	-9	-1	0	0	0
2063	0.250	ENVE	Min	-9	-1	0	0	0
2063	0.500	ENVE	Min	-9	-1	0	0	0
2064	0.000	ENVE	Max	80	0	-1	0	0
2064	0.750	ENVE	Max	80	0	0	0	0
2064	1.500	ENVE	Max	80	0	2	0	0
2064	0.000	ENVE	Min	4	0	-2	0	-1
2064	0.750	ENVE	Min	4	0	0	0	0
2064	1.500	ENVE	Min	4	0	1	0	0
2065	0.000	ENVE	Max	0	0	0	0	2
2065	0.428	ENVE	Max	0	0	0	0	2
2065	0.857	ENVE	Max	0	0	0	0	2
2065	1.285	ENVE	Max	0	0	0	0	3
2065	0.000	ENVE	Min	0	-1	0	0	0
2065	0.428	ENVE	Min	0	-1	0	0	0
2065	0.857	ENVE	Min	0	-1	0	0	0
2065	1.285	ENVE	Min	0	-1	0	0	0
2066	0.000	ENVE	Max	20	0	0	0	0
2066	0.988	ENVE	Max	20	0	0	0	0
2066	1.975	ENVE	Max	20	0	0	0	0
2066	0.000	ENVE	Min	-17	0	0	0	0
2066	0.988	ENVE	Min	-17	0	0	0	0
2066	1.975	ENVE	Min	-17	0	0	0	0
2067	0.000	ENVE	Max	-2	0	1	0	0
2067	0.250	ENVE	Max	-2	0	1	0	0
2067	0.500	ENVE	Max	-2	0	1	0	0
2067	0.000	ENVE	Min	-11	0	-1	0	0
2067	0.250	ENVE	Min	-11	0	-1	0	0
2067	0.500	ENVE	Min	-11	0	-1	0	0
2068	0.000	ENVE	Max	84	2	1	1	0
2068	0.750	ENVE	Max	83	0	1	0	0
2068	1.500	ENVE	Max	83	-1	1	0	0
2068	0.000	ENVE	Min	5	1	-1	0	0
2068	0.750	ENVE	Min	5	0	-1	0	0
2068	1.500	ENVE	Min	5	-2	-1	-1	0
2069	0.000	ENVE	Max	0	6	1	0	3
2069	0.100	ENVE	Max	0	6	1	0	2
2069	0.000	ENVE	Min	0	1	-1	0	0
2069	0.100	ENVE	Min	0	1	-1	0	0
2070	0.000	ENVE	Max	0	3	0	0	2

2070	0.400	ENVE	Max	0	3	0	0	1
2070	0.800	ENVE	Max	0	3	0	0	0
2070	0.000	ENVE	Min	0	0	0	0	0
2070	0.400	ENVE	Min	0	0	0	0	0
2070	0.800	ENVE	Min	0	0	0	0	0
2071	0.000	ENVE	Max	1	0	1	0	0
2071	0.015	ENVE	Max	1	0	1	0	0
2071	0.030	ENVE	Max	1	0	1	0	0
2071	0.000	ENVE	Min	0	-4	-1	0	0
2071	0.015	ENVE	Min	0	-4	-1	0	0
2071	0.030	ENVE	Min	0	-4	-1	0	0
2072	0.000	ENVE	Max	1	-1	0	0	0
2072	0.015	ENVE	Max	1	-1	0	0	0
2072	0.030	ENVE	Max	1	-1	0	0	0
2072	0.000	ENVE	Min	-1	-7	0	0	0
2072	0.015	ENVE	Min	-1	-7	0	0	0
2072	0.030	ENVE	Min	-1	-7	0	0	0
2073	0.000	ENVE	Max	7	0	0	0	0
2073	0.616	ENVE	Max	7	0	0	0	0
2073	1.231	ENVE	Max	7	0	0	0	0
2073	0.000	ENVE	Min	-23	0	0	0	0
2073	0.616	ENVE	Min	-23	0	0	0	0
2073	1.231	ENVE	Min	-23	0	0	0	0
2074	0.000	ENVE	Max	16	0	0	0	0
2074	0.616	ENVE	Max	16	0	0	0	0
2074	1.231	ENVE	Max	16	0	0	0	0
2074	0.000	ENVE	Min	-8	0	0	0	0
2074	0.616	ENVE	Min	-8	0	0	0	0
2074	1.231	ENVE	Min	-8	0	0	0	0
2075	0.000	ENVE	Max	14	0	0	0	0
2075	0.525	ENVE	Max	14	0	0	0	0
2075	1.050	ENVE	Max	14	0	0	0	0
2075	0.000	ENVE	Min	-8	0	0	0	0
2075	0.525	ENVE	Min	-8	0	0	0	0
2075	1.050	ENVE	Min	-8	0	0	0	0
2076	0.000	ENVE	Max	4	0	0	0	0
2076	0.525	ENVE	Max	4	0	0	0	0
2076	1.050	ENVE	Max	4	0	0	0	0
2076	0.000	ENVE	Min	-17	0	-1	-1	0
2076	0.525	ENVE	Min	-17	0	-1	0	0
2076	1.050	ENVE	Min	-17	0	-1	0	0
2077	0.000	ENVE	Max	308	0	0	0	1
2077	0.750	ENVE	Max	308	0	0	0	1
2077	1.500	ENVE	Max	308	1	0	1	1
2077	0.000	ENVE	Min	18	0	-2	-2	0
2077	0.750	ENVE	Min	18	0	-2	0	0

2077	1.500	ENVE	Min	18	0	-2	0	0
2078	0.000	ENVE	Max	11	0	0	0	0
2078	0.988	ENVE	Max	11	0	0	0	0
2078	1.975	ENVE	Max	11	0	0	0	0
2078	0.000	ENVE	Min	-7	0	0	0	0
2078	0.988	ENVE	Min	-7	0	0	0	0
2078	1.975	ENVE	Min	-7	0	0	0	0
2079	0.000	ENVE	Max	308	0	0	0	0
2079	0.750	ENVE	Max	308	0	0	0	0
2079	1.500	ENVE	Max	308	0	0	0	0
2079	0.000	ENVE	Min	24	0	0	-1	0
2079	0.750	ENVE	Min	24	0	0	-1	0
2079	1.500	ENVE	Min	24	0	-1	-1	0
2080	0.000	ENVE	Max	-35	0	0	0	0
2080	1.078	ENVE	Max	-35	0	0	0	0
2080	2.157	ENVE	Max	-35	0	0	0	0
2080	0.000	ENVE	Min	-120	0	0	0	0
2080	1.078	ENVE	Min	-120	0	0	0	0
2080	2.157	ENVE	Min	-121	0	0	0	0
2081	0.000	ENVE	Max	-36	0	0	0	0
2081	1.078	ENVE	Max	-36	0	0	0	0
2081	2.157	ENVE	Max	-37	0	0	0	0
2081	0.000	ENVE	Min	-129	0	0	0	0
2081	1.078	ENVE	Min	-129	0	0	0	0
2081	2.157	ENVE	Min	-129	0	0	0	0
2082	0.000	ENVE	Max	0	0	0	0	0
2082	0.428	ENVE	Max	0	0	0	0	0
2082	0.857	ENVE	Max	0	0	0	0	0
2082	1.285	ENVE	Max	0	0	0	0	0
2082	0.000	ENVE	Min	-4	0	0	0	0
2082	0.428	ENVE	Min	-4	0	0	0	0
2082	0.857	ENVE	Min	-4	0	0	0	0
2082	1.285	ENVE	Min	-4	0	0	0	0
2083	0.000	ENVE	Max	0	0	0	0	0
2083	0.300	ENVE	Max	0	0	0	0	1
2083	0.600	ENVE	Max	0	0	0	0	1
2083	0.000	ENVE	Min	0	-2	0	0	0
2083	0.300	ENVE	Min	0	-2	0	0	0
2083	0.600	ENVE	Min	0	-2	0	0	0
2084	0.000	ENVE	Max	0	-1	1	0	1
2084	0.100	ENVE	Max	0	-1	1	0	2
2084	0.000	ENVE	Min	0	-4	-1	0	0
2084	0.100	ENVE	Min	0	-4	-1	0	0
2085	0.000	ENVE	Max	2	1	0	0	0
2085	0.250	ENVE	Max	3	1	0	0	0
2085	0.500	ENVE	Max	3	1	0	0	0

2085	0.000	ENVE	Min	0	0	0	0	0
2085	0.250	ENVE	Min	0	0	0	0	0
2085	0.500	ENVE	Min	0	0	0	0	0
2086	0.000	ENVE	Max	92	1	-1	0	1
2086	0.750	ENVE	Max	92	1	0	0	0
2086	1.500	ENVE	Max	92	1	1	0	0
2086	0.000	ENVE	Min	-1	0	-2	-1	0
2086	0.750	ENVE	Min	-1	0	0	0	0
2086	1.500	ENVE	Min	-2	0	0	0	-1
2087	0.000	ENVE	Max	0	3	0	0	2
2087	0.321	ENVE	Max	0	3	0	0	1
2087	0.643	ENVE	Max	0	3	0	0	0
2087	0.000	ENVE	Min	-1	0	0	0	0
2087	0.321	ENVE	Min	-1	0	0	0	0
2087	0.643	ENVE	Min	-1	0	0	0	0
2088	0.000	ENVE	Max	20	0	0	0	0
2088	0.988	ENVE	Max	20	0	0	0	0
2088	1.975	ENVE	Max	20	0	0	0	0
2088	0.000	ENVE	Min	-21	0	0	0	0
2088	0.988	ENVE	Min	-22	0	0	0	0
2088	1.975	ENVE	Min	-22	0	0	0	0
2089	0.000	ENVE	Max	1	0	0	0	0
2089	0.321	ENVE	Max	1	0	0	0	1
2089	0.643	ENVE	Max	1	0	0	0	3
2089	0.000	ENVE	Min	0	-5	0	0	0
2089	0.321	ENVE	Min	0	-5	0	0	0
2089	0.643	ENVE	Min	0	-5	0	0	0
2090	0.000	ENVE	Max	3	1	1	0	0
2090	0.250	ENVE	Max	3	1	1	0	0
2090	0.500	ENVE	Max	3	1	1	0	0
2090	0.000	ENVE	Min	0	0	-1	0	0
2090	0.250	ENVE	Min	0	0	-1	0	0
2090	0.500	ENVE	Min	0	0	-1	0	0
2091	0.000	ENVE	Max	84	2	0	0	1
2091	0.750	ENVE	Max	84	0	0	0	0
2091	1.500	ENVE	Max	84	0	0	1	0
2091	0.000	ENVE	Min	6	1	-1	-1	0
2091	0.750	ENVE	Min	6	0	-1	0	0
2091	1.500	ENVE	Min	6	-1	-1	0	0
2092	0.000	ENVE	Max	1	6	1	0	3
2092	0.100	ENVE	Max	1	6	1	0	2
2092	0.000	ENVE	Min	-1	1	-1	0	0
2092	0.100	ENVE	Min	-1	1	-1	0	0
2093	0.000	ENVE	Max	0	3	0	0	2
2093	0.400	ENVE	Max	0	3	0	0	1
2093	0.800	ENVE	Max	0	3	0	0	0

2093	0.000	ENVE	Min	0	0	0	0	0
2093	0.400	ENVE	Min	0	0	0	0	0
2093	0.800	ENVE	Min	0	0	0	0	0
2094	0.000	ENVE	Max	1	-1	1	0	0
2094	0.015	ENVE	Max	1	-1	1	0	0
2094	0.030	ENVE	Max	1	-1	1	0	0
2094	0.000	ENVE	Min	0	-8	-1	0	0
2094	0.015	ENVE	Min	0	-8	-1	0	0
2094	0.030	ENVE	Min	0	-8	-1	0	0
2095	0.000	ENVE	Max	1	-1	1	0	0
2095	0.015	ENVE	Max	1	-1	1	0	0
2095	0.030	ENVE	Max	1	-1	1	0	0
2095	0.000	ENVE	Min	-1	-11	-1	0	0
2095	0.015	ENVE	Min	-1	-11	-1	0	0
2095	0.030	ENVE	Min	-1	-11	-1	0	0
2096	0.000	ENVE	Max	2	0	0	0	0
2096	0.616	ENVE	Max	2	0	0	0	0
2096	1.231	ENVE	Max	2	0	0	0	0
2096	0.000	ENVE	Min	-3	0	0	0	0
2096	0.616	ENVE	Min	-3	0	0	0	0
2096	1.231	ENVE	Min	-3	0	0	0	0
2097	0.000	ENVE	Max	0	0	0	0	0
2097	0.616	ENVE	Max	0	0	0	0	0
2097	1.231	ENVE	Max	0	0	0	0	0
2097	0.000	ENVE	Min	-10	0	0	0	0
2097	0.616	ENVE	Min	-10	0	0	0	0
2097	1.231	ENVE	Min	-9	0	0	0	0
2098	0.000	ENVE	Max	10	0	0	0	0
2098	0.525	ENVE	Max	10	0	0	0	0
2098	1.050	ENVE	Max	10	0	0	0	0
2098	0.000	ENVE	Min	2	-1	0	0	-1
2098	0.525	ENVE	Min	2	-1	0	0	0
2098	1.050	ENVE	Min	2	-1	0	0	0
2099	0.000	ENVE	Max	13	0	0	0	0
2099	0.525	ENVE	Max	13	0	0	0	0
2099	1.050	ENVE	Max	13	0	0	0	0
2099	0.000	ENVE	Min	2	-1	-1	-1	-1
2099	0.525	ENVE	Min	2	-1	-1	0	0
2099	1.050	ENVE	Min	2	-1	-1	0	0
2100	0.000	ENVE	Max	309	0	2	2	1
2100	0.750	ENVE	Max	309	0	2	0	1
2100	1.500	ENVE	Max	309	0	2	0	1
2100	0.000	ENVE	Min	18	-1	1	0	0
2100	0.750	ENVE	Min	18	0	1	0	0
2100	1.500	ENVE	Min	18	0	1	-2	0
2101	0.000	ENVE	Max	4	0	0	0	0

2101	0.988	ENVE	Max	4	0	0	0	0
2101	1.975	ENVE	Max	4	0	0	0	0
2101	0.000	ENVE	Min	-3	0	0	0	0
2101	0.988	ENVE	Min	-3	0	0	0	0
2101	1.975	ENVE	Min	-3	0	0	0	0
2102	0.000	ENVE	Max	316	0	1	0	0
2102	0.750	ENVE	Max	316	0	0	0	0
2102	1.500	ENVE	Max	316	0	0	0	0
2102	0.000	ENVE	Min	16	0	0	-1	0
2102	0.750	ENVE	Min	16	0	0	-1	0
2102	1.500	ENVE	Min	16	0	0	-1	0
2103	0.000	ENVE	Max	1	0	0	0	0
2103	0.428	ENVE	Max	1	0	0	0	0
2103	0.857	ENVE	Max	1	0	0	0	0
2103	1.285	ENVE	Max	1	0	0	0	0
2103	0.000	ENVE	Min	-2	0	0	0	0
2103	0.428	ENVE	Min	-2	0	0	0	0
2103	0.857	ENVE	Min	-2	0	0	0	0
2103	1.285	ENVE	Min	-2	0	0	0	0
2104	0.000	ENVE	Max	103	0	0	0	0
2104	1.078	ENVE	Max	103	0	0	0	0
2104	2.157	ENVE	Max	103	0	0	0	0
2104	0.000	ENVE	Min	28	0	0	0	0
2104	1.078	ENVE	Min	28	0	0	0	0
2104	2.157	ENVE	Min	28	0	0	0	0
2105	0.000	ENVE	Max	112	0	0	0	0
2105	1.078	ENVE	Max	112	0	0	0	0
2105	2.157	ENVE	Max	112	0	0	0	0
2105	0.000	ENVE	Min	29	0	0	0	0
2105	1.078	ENVE	Min	29	0	0	0	0
2105	2.157	ENVE	Min	30	0	0	0	0
2106	0.000	ENVE	Max	0	0	0	0	0
2106	0.300	ENVE	Max	0	0	0	0	1
2106	0.600	ENVE	Max	0	0	0	0	1
2106	0.000	ENVE	Min	0	-2	0	0	0
2106	0.300	ENVE	Min	0	-2	0	0	0
2106	0.600	ENVE	Min	0	-2	0	0	0
2107	0.000	ENVE	Max	0	-1	1	0	1
2107	0.100	ENVE	Max	0	-1	1	0	2
2107	0.000	ENVE	Min	0	-4	-1	0	0
2107	0.100	ENVE	Min	0	-4	-1	0	0
2108	0.000	ENVE	Max	-2	1	0	0	0
2108	0.250	ENVE	Max	-2	1	0	0	0
2108	0.500	ENVE	Max	-2	1	0	0	0
2108	0.000	ENVE	Min	-9	-1	0	0	0
2108	0.250	ENVE	Min	-9	-1	0	0	0

2108	0.500	ENVE	Min	-9	-1	0	0	0
2109	0.000	ENVE	Max	237	0	-1	0	0
2109	0.750	ENVE	Max	237	0	0	0	0
2109	1.500	ENVE	Max	237	0	2	0	1
2109	0.000	ENVE	Min	48	-1	-2	-1	-1
2109	0.750	ENVE	Min	48	-1	0	0	0
2109	1.500	ENVE	Min	48	-1	1	-1	0
2110	0.000	ENVE	Max	0	0	0	0	2
2110	0.428	ENVE	Max	0	0	0	0	2
2110	0.857	ENVE	Max	0	0	0	0	2
2110	1.285	ENVE	Max	0	0	0	0	3
2110	0.000	ENVE	Min	-1	-1	0	0	0
2110	0.428	ENVE	Min	-1	-1	0	0	0
2110	0.857	ENVE	Min	-1	-1	0	0	0
2110	1.285	ENVE	Min	-1	-1	0	0	0
2111	0.000	ENVE	Max	28	0	0	0	0
2111	0.988	ENVE	Max	28	0	0	0	0
2111	1.975	ENVE	Max	28	0	0	0	0
2111	0.000	ENVE	Min	-24	0	0	0	0
2111	0.988	ENVE	Min	-24	0	0	0	0
2111	1.975	ENVE	Min	-24	0	0	0	0
2112	0.000	ENVE	Max	-2	0	1	0	0
2112	0.250	ENVE	Max	-2	0	1	0	0
2112	0.500	ENVE	Max	-2	0	1	0	0
2112	0.000	ENVE	Min	-12	0	-1	0	0
2112	0.250	ENVE	Min	-12	0	-1	0	0
2112	0.500	ENVE	Min	-12	0	-1	0	0
2113	0.000	ENVE	Max	266	1	1	1	0
2113	0.750	ENVE	Max	266	0	1	0	0
2113	1.500	ENVE	Max	266	-1	1	0	1
2113	0.000	ENVE	Min	33	0	0	0	0
2113	0.750	ENVE	Min	33	0	0	0	0
2113	1.500	ENVE	Min	33	-2	0	-1	0
2114	0.000	ENVE	Max	1	6	1	0	3
2114	0.100	ENVE	Max	1	6	1	0	2
2114	0.000	ENVE	Min	-1	1	-1	0	0
2114	0.100	ENVE	Min	-1	1	-1	0	0
2115	0.000	ENVE	Max	0	3	0	0	2
2115	0.400	ENVE	Max	0	3	0	0	1
2115	0.800	ENVE	Max	0	3	0	0	0
2115	0.000	ENVE	Min	0	0	0	0	0
2115	0.400	ENVE	Min	0	0	0	0	0
2115	0.800	ENVE	Min	0	0	0	0	0
2116	0.000	ENVE	Max	1	0	1	0	0
2116	0.015	ENVE	Max	1	0	1	0	0
2116	0.030	ENVE	Max	1	0	1	0	0

2116	0.000	ENVE	Min	0	-4	-1	0	0
2116	0.015	ENVE	Min	0	-4	-1	0	0
2116	0.030	ENVE	Min	0	-4	-1	0	0
2117	0.000	ENVE	Max	1	-1	1	0	0
2117	0.015	ENVE	Max	1	-1	1	0	0
2117	0.030	ENVE	Max	1	-1	1	0	0
2117	0.000	ENVE	Min	-1	-7	0	0	0
2117	0.015	ENVE	Min	-1	-7	0	0	0
2117	0.030	ENVE	Min	-1	-7	0	0	0
2118	0.000	ENVE	Max	-2	0	0	0	0
2118	0.525	ENVE	Max	-2	0	0	0	0
2118	1.050	ENVE	Max	-2	0	0	0	0
2118	0.000	ENVE	Min	-5	0	0	0	0
2118	0.525	ENVE	Min	-5	0	0	0	0
2118	1.050	ENVE	Min	-5	0	0	0	0
2119	0.000	ENVE	Max	-2	0	0	0	0
2119	0.525	ENVE	Max	-2	0	0	0	0
2119	1.050	ENVE	Max	-2	0	0	0	0
2119	0.000	ENVE	Min	-5	0	-1	-1	0
2119	0.525	ENVE	Min	-5	0	-1	0	0
2119	1.050	ENVE	Min	-5	0	-1	0	0
2120	0.000	ENVE	Max	292	0	-1	0	1
2120	0.750	ENVE	Max	292	0	-1	0	1
2120	1.500	ENVE	Max	292	1	-1	2	1
2120	0.000	ENVE	Min	17	0	-2	-2	0
2120	0.750	ENVE	Min	17	0	-2	0	0
2120	1.500	ENVE	Min	17	0	-2	0	0
2121	0.000	ENVE	Max	7	0	0	0	0
2121	0.988	ENVE	Max	7	0	0	0	0
2121	1.975	ENVE	Max	7	0	0	0	0
2121	0.000	ENVE	Min	-1	0	0	0	0
2121	0.988	ENVE	Min	-1	0	0	0	0
2121	1.975	ENVE	Min	-1	0	0	0	0
2122	0.000	ENVE	Max	295	0	0	0	0
2122	0.750	ENVE	Max	295	0	0	0	0
2122	1.500	ENVE	Max	295	0	0	0	0
2122	0.000	ENVE	Min	20	0	0	-1	0
2122	0.750	ENVE	Min	20	0	0	-1	0
2122	1.500	ENVE	Min	20	0	-1	-1	0
2123	0.000	ENVE	Max	-22	0	0	0	0
2123	1.078	ENVE	Max	-22	0	0	0	0
2123	2.157	ENVE	Max	-22	0	0	0	0
2123	0.000	ENVE	Min	-88	0	0	0	0
2123	1.078	ENVE	Min	-88	0	0	0	0
2123	2.157	ENVE	Min	-88	0	0	0	0
2124	0.000	ENVE	Max	-23	0	0	0	0

2124	1.078	ENVE	Max	-24	0	0	0	0
2124	2.157	ENVE	Max	-24	0	0	0	0
2124	0.000	ENVE	Min	-94	0	0	0	0
2124	1.078	ENVE	Min	-94	0	0	0	0
2124	2.157	ENVE	Min	-94	0	0	0	0
2125	0.000	ENVE	Max	0	0	0	0	0
2125	0.428	ENVE	Max	0	0	0	0	0
2125	0.857	ENVE	Max	0	0	0	0	0
2125	1.285	ENVE	Max	0	0	0	0	0
2125	0.000	ENVE	Min	-4	0	0	0	0
2125	0.428	ENVE	Min	-4	0	0	0	0
2125	0.857	ENVE	Min	-4	0	0	0	0
2125	1.285	ENVE	Min	-4	0	0	0	0
2126	0.000	ENVE	Max	0	0	0	0	0
2126	0.300	ENVE	Max	0	0	0	0	1
2126	0.600	ENVE	Max	0	0	0	0	1
2126	0.000	ENVE	Min	0	-2	0	0	0
2126	0.300	ENVE	Min	0	-2	0	0	0
2126	0.600	ENVE	Min	0	-2	0	0	0
2127	0.000	ENVE	Max	0	-1	1	0	1
2127	0.100	ENVE	Max	0	-1	1	0	2
2127	0.000	ENVE	Min	0	-4	-1	0	0
2127	0.100	ENVE	Min	0	-4	-1	0	0
2128	0.000	ENVE	Max	2	1	0	0	0
2128	0.250	ENVE	Max	3	1	0	0	0
2128	0.500	ENVE	Max	3	1	0	0	0
2128	0.000	ENVE	Min	0	0	0	0	0
2128	0.250	ENVE	Min	0	0	0	0	0
2128	0.500	ENVE	Min	0	0	0	0	0
2129	0.000	ENVE	Max	265	2	-1	0	2
2129	0.750	ENVE	Max	265	2	0	0	0
2129	1.500	ENVE	Max	265	2	1	0	0
2129	0.000	ENVE	Min	10	0	-3	-2	0
2129	0.750	ENVE	Min	10	0	-1	-1	0
2129	1.500	ENVE	Min	10	0	0	-1	-1
2130	0.000	ENVE	Max	0	3	0	0	2
2130	0.321	ENVE	Max	0	3	0	0	1
2130	0.643	ENVE	Max	0	3	0	0	0
2130	0.000	ENVE	Min	-1	0	0	0	0
2130	0.321	ENVE	Min	-1	0	0	0	0
2130	0.643	ENVE	Min	-1	0	0	0	0
2131	0.000	ENVE	Max	26	0	0	0	0
2131	0.988	ENVE	Max	26	0	0	0	0
2131	1.975	ENVE	Max	26	0	0	0	0
2131	0.000	ENVE	Min	-26	0	0	0	0
2131	0.988	ENVE	Min	-26	0	0	0	0

2131	1.975	ENVE	Min	-26	0	0	0	0
2132	0.000	ENVE	Max	1	0	0	0	0
2132	0.321	ENVE	Max	1	0	0	0	1
2132	0.643	ENVE	Max	1	0	0	0	3
2132	0.000	ENVE	Min	0	-5	0	0	0
2132	0.321	ENVE	Min	0	-5	0	0	0
2132	0.643	ENVE	Min	0	-5	0	0	0
2133	0.000	ENVE	Max	3	1	1	0	0
2133	0.250	ENVE	Max	3	1	1	0	0
2133	0.500	ENVE	Max	3	1	1	0	0
2133	0.000	ENVE	Min	0	0	-1	0	0
2133	0.250	ENVE	Min	0	0	-1	0	0
2133	0.500	ENVE	Min	0	0	-1	0	0
2134	0.000	ENVE	Max	267	3	1	1	2
2134	0.750	ENVE	Max	267	1	1	0	1
2134	1.500	ENVE	Max	266	0	1	1	0
2134	0.000	ENVE	Min	34	1	-1	-1	1
2134	0.750	ENVE	Min	34	0	-1	0	0
2134	1.500	ENVE	Min	33	-1	-1	0	0
2135	0.000	ENVE	Max	1	6	1	0	3
2135	0.100	ENVE	Max	1	6	1	0	2
2135	0.000	ENVE	Min	-1	1	-1	0	0
2135	0.100	ENVE	Min	-1	1	-1	0	0
2136	0.000	ENVE	Max	0	3	0	0	2
2136	0.400	ENVE	Max	0	3	0	0	1
2136	0.800	ENVE	Max	0	3	0	0	0
2136	0.000	ENVE	Min	0	0	0	0	0
2136	0.400	ENVE	Min	0	0	0	0	0
2136	0.800	ENVE	Min	0	0	0	0	0
2137	0.000	ENVE	Max	1	-1	1	0	0
2137	0.015	ENVE	Max	1	-1	1	0	0
2137	0.030	ENVE	Max	1	-1	1	0	0
2137	0.000	ENVE	Min	0	-8	-1	0	0
2137	0.015	ENVE	Min	0	-8	-1	0	0
2137	0.030	ENVE	Min	0	-8	-1	0	0
2138	0.000	ENVE	Max	1	-1	1	0	0
2138	0.015	ENVE	Max	1	-1	1	0	0
2138	0.030	ENVE	Max	1	-1	1	0	0
2138	0.000	ENVE	Min	-1	-11	-1	0	0
2138	0.015	ENVE	Min	-1	-11	-1	0	0
2138	0.030	ENVE	Min	-1	-11	-1	0	0
2139	0.000	ENVE	Max	1	0	0	0	0
2139	0.616	ENVE	Max	1	0	0	0	0
2139	1.231	ENVE	Max	1	0	0	0	0
2139	0.000	ENVE	Min	-4	0	0	0	0
2139	0.616	ENVE	Min	-4	0	0	0	0

2139	1.231	ENVE	Min	-4	0	0	0	0
2140	0.000	ENVE	Max	0	0	0	0	0
2140	0.616	ENVE	Max	0	0	0	0	0
2140	1.231	ENVE	Max	0	0	0	0	0
2140	0.000	ENVE	Min	-8	0	0	0	0
2140	0.616	ENVE	Min	-8	0	0	0	0
2140	1.231	ENVE	Min	-8	0	0	0	0
2141	0.000	ENVE	Max	10	0	0	0	0
2141	0.525	ENVE	Max	10	0	0	0	0
2141	1.050	ENVE	Max	10	0	0	0	0
2141	0.000	ENVE	Min	2	-1	0	0	-1
2141	0.525	ENVE	Min	2	-1	0	0	0
2141	1.050	ENVE	Min	2	-1	0	0	0
2142	0.000	ENVE	Max	13	0	0	0	0
2142	0.525	ENVE	Max	13	0	0	0	0
2142	1.050	ENVE	Max	13	0	0	0	0
2142	0.000	ENVE	Min	2	0	-1	-1	0
2142	0.525	ENVE	Min	2	0	-1	0	0
2142	1.050	ENVE	Min	2	0	-1	0	0
2143	0.000	ENVE	Max	293	0	2	1	1
2143	0.750	ENVE	Max	293	0	2	0	1
2143	1.500	ENVE	Max	293	0	2	0	1
2143	0.000	ENVE	Min	18	-1	0	0	0
2143	0.750	ENVE	Min	18	0	0	0	0
2143	1.500	ENVE	Min	18	0	0	-2	0
2144	0.000	ENVE	Max	5	0	0	0	0
2144	0.988	ENVE	Max	5	0	0	0	0
2144	1.975	ENVE	Max	5	0	0	0	0
2144	0.000	ENVE	Min	-7	0	0	0	0
2144	0.988	ENVE	Min	-7	0	0	0	0
2144	1.975	ENVE	Min	-7	0	0	0	0
2145	0.000	ENVE	Max	302	0	1	0	0
2145	0.750	ENVE	Max	302	0	0	0	0
2145	1.500	ENVE	Max	302	0	0	0	0
2145	0.000	ENVE	Min	20	0	0	-1	0
2145	0.750	ENVE	Min	20	0	0	-1	0
2145	1.500	ENVE	Min	20	0	0	-1	0
2146	0.000	ENVE	Max	16	0	0	0	0
2146	0.428	ENVE	Max	16	0	0	0	0
2146	0.857	ENVE	Max	16	0	0	0	0
2146	1.285	ENVE	Max	16	0	0	0	0
2146	0.000	ENVE	Min	-11	0	0	0	0
2146	0.428	ENVE	Min	-11	0	0	0	0
2146	0.857	ENVE	Min	-11	0	0	0	0
2146	1.285	ENVE	Min	-11	0	0	0	0
2147	0.000	ENVE	Max	69	0	0	0	0

2147	1.078	ENVE	Max	69	0	0	0	0
2147	2.157	ENVE	Max	70	0	0	0	0
2147	0.000	ENVE	Min	17	0	0	0	0
2147	1.078	ENVE	Min	17	0	0	0	0
2147	2.157	ENVE	Min	17	0	0	0	0
2148	0.000	ENVE	Max	74	0	0	0	0
2148	1.078	ENVE	Max	74	0	0	0	0
2148	2.157	ENVE	Max	74	0	0	0	0
2148	0.000	ENVE	Min	18	0	0	0	0
2148	1.078	ENVE	Min	18	0	0	0	0
2148	2.157	ENVE	Min	18	0	0	0	0
2149	0.000	ENVE	Max	0	0	0	0	0
2149	0.300	ENVE	Max	0	0	0	0	1
2149	0.600	ENVE	Max	0	0	0	0	1
2149	0.000	ENVE	Min	0	-2	0	0	0
2149	0.300	ENVE	Min	0	-2	0	0	0
2149	0.600	ENVE	Min	0	-2	0	0	0
2150	0.000	ENVE	Max	0	-1	1	0	1
2150	0.100	ENVE	Max	0	-1	1	0	2
2150	0.000	ENVE	Min	0	-4	-1	0	0
2150	0.100	ENVE	Min	0	-4	-1	0	0
2151	0.000	ENVE	Max	-2	1	0	0	0
2151	0.250	ENVE	Max	-2	1	0	0	0
2151	0.500	ENVE	Max	-2	1	0	0	0
2151	0.000	ENVE	Min	-9	0	0	0	0
2151	0.250	ENVE	Min	-9	0	0	0	0
2151	0.500	ENVE	Min	-9	0	0	0	0
2152	0.000	ENVE	Max	303	0	0	0	0
2152	0.750	ENVE	Max	303	0	1	0	0
2152	1.500	ENVE	Max	302	0	2	0	2
2152	0.000	ENVE	Min	26	-2	-1	-1	-1
2152	0.750	ENVE	Min	26	-2	0	-1	0
2152	1.500	ENVE	Min	26	-2	1	-2	0
2153	0.000	ENVE	Max	0	0	0	0	2
2153	0.428	ENVE	Max	0	0	0	0	2
2153	0.857	ENVE	Max	0	0	0	0	2
2153	1.285	ENVE	Max	0	0	0	0	3
2153	0.000	ENVE	Min	-1	-1	0	0	0
2153	0.428	ENVE	Min	-1	-1	0	0	0
2153	0.857	ENVE	Min	-1	-1	0	0	0
2153	1.285	ENVE	Min	-1	-1	0	0	0
2154	0.000	ENVE	Max	24	0	0	0	0
2154	0.988	ENVE	Max	24	0	0	0	0
2154	1.975	ENVE	Max	24	0	0	0	0
2154	0.000	ENVE	Min	-9	0	0	0	0
2154	0.988	ENVE	Min	-9	0	0	0	0

2154	1.975	ENVE	Min	-9	0	0	0	0
2155	0.000	ENVE	Max	-2	0	1	0	0
2155	0.250	ENVE	Max	-2	0	1	0	0
2155	0.500	ENVE	Max	-2	0	1	0	0
2155	0.000	ENVE	Min	-12	0	-1	0	0
2155	0.250	ENVE	Min	-12	0	-1	0	0
2155	0.500	ENVE	Min	-12	0	-1	0	0
2156	0.000	ENVE	Max	296	1	0	0	1
2156	0.750	ENVE	Max	295	0	0	0	1
2156	1.500	ENVE	Max	295	-1	0	1	2
2156	0.000	ENVE	Min	34	0	-1	-1	0
2156	0.750	ENVE	Min	34	-1	-1	-1	0
2156	1.500	ENVE	Min	34	-3	-1	-1	1
2157	0.000	ENVE	Max	1	6	1	0	3
2157	0.100	ENVE	Max	1	6	1	0	2
2157	0.000	ENVE	Min	-1	1	-1	0	0
2157	0.100	ENVE	Min	-1	1	-1	0	0
2158	0.000	ENVE	Max	0	3	0	0	2
2158	0.400	ENVE	Max	0	3	0	0	1
2158	0.800	ENVE	Max	0	3	0	0	0
2158	0.000	ENVE	Min	0	0	0	0	0
2158	0.400	ENVE	Min	0	0	0	0	0
2158	0.800	ENVE	Min	0	0	0	0	0
2159	0.000	ENVE	Max	1	0	1	0	0
2159	0.015	ENVE	Max	1	0	1	0	0
2159	0.030	ENVE	Max	1	0	1	0	0
2159	0.000	ENVE	Min	0	-4	-1	0	0
2159	0.015	ENVE	Min	0	-4	-1	0	0
2159	0.030	ENVE	Min	0	-4	-1	0	0
2160	0.000	ENVE	Max	1	-1	1	0	0
2160	0.015	ENVE	Max	1	-1	1	0	0
2160	0.030	ENVE	Max	1	-1	1	0	0
2160	0.000	ENVE	Min	-1	-7	0	0	0
2160	0.015	ENVE	Min	-1	-7	0	0	0
2160	0.030	ENVE	Min	-1	-7	0	0	0
2161	0.000	ENVE	Max	-2	0	0	0	0
2161	0.525	ENVE	Max	-2	0	0	0	0
2161	1.050	ENVE	Max	-2	0	0	0	0
2161	0.000	ENVE	Min	-5	0	0	0	0
2161	0.525	ENVE	Min	-5	0	0	0	0
2161	1.050	ENVE	Min	-5	0	0	0	0
2162	0.000	ENVE	Max	-1	0	0	0	0
2162	0.525	ENVE	Max	-1	0	0	0	0
2162	1.050	ENVE	Max	-1	0	0	0	0
2162	0.000	ENVE	Min	-5	0	-1	-1	0
2162	0.525	ENVE	Min	-5	0	-1	0	0

2162	1.050	ENVE	Min	-5	0	-1	0	0
2163	0.000	ENVE	Max	221	0	0	0	0
2163	0.750	ENVE	Max	221	0	0	0	0
2163	1.500	ENVE	Max	221	0	0	1	1
2163	0.000	ENVE	Min	12	-1	-2	-1	0
2163	0.750	ENVE	Min	12	0	-2	0	0
2163	1.500	ENVE	Min	12	0	-2	0	0
2164	0.000	ENVE	Max	12	0	0	0	0
2164	0.988	ENVE	Max	12	0	0	0	0
2164	1.975	ENVE	Max	12	0	0	0	0
2164	0.000	ENVE	Min	-4	0	0	0	0
2164	0.988	ENVE	Min	-4	0	0	0	0
2164	1.975	ENVE	Min	-4	0	0	0	0
2165	0.000	ENVE	Max	230	0	1	0	0
2165	0.750	ENVE	Max	230	0	0	0	0
2165	1.500	ENVE	Max	230	0	0	0	0
2165	0.000	ENVE	Min	11	0	0	0	0
2165	0.750	ENVE	Min	11	0	0	0	0
2165	1.500	ENVE	Min	11	0	0	-1	0
2166	0.000	ENVE	Max	3	0	0	0	0
2166	0.428	ENVE	Max	3	0	0	0	0
2166	0.857	ENVE	Max	3	0	0	0	0
2166	1.285	ENVE	Max	3	0	0	0	0
2166	0.000	ENVE	Min	-9	0	0	0	0
2166	0.428	ENVE	Min	-9	0	0	0	0
2166	0.857	ENVE	Min	-9	0	0	0	0
2166	1.285	ENVE	Min	-9	0	0	0	0
2167	0.000	ENVE	Max	-11	0	0	0	0
2167	1.078	ENVE	Max	-11	0	0	0	0
2167	2.157	ENVE	Max	-11	0	0	0	0
2167	0.000	ENVE	Min	-55	0	0	0	0
2167	1.078	ENVE	Min	-55	0	0	0	0
2167	2.157	ENVE	Min	-55	0	0	0	0
2168	0.000	ENVE	Max	-11	0	0	0	0
2168	1.078	ENVE	Max	-11	0	0	0	0
2168	2.157	ENVE	Max	-11	0	0	0	0
2168	0.000	ENVE	Min	-56	0	0	0	0
2168	1.078	ENVE	Min	-56	0	0	0	0
2168	2.157	ENVE	Min	-56	0	0	0	0
2169	0.000	ENVE	Max	0	0	0	0	0
2169	0.428	ENVE	Max	0	0	0	0	0
2169	0.857	ENVE	Max	0	0	0	0	0
2169	1.285	ENVE	Max	0	0	0	0	0
2169	0.000	ENVE	Min	-3	0	0	0	0
2169	0.428	ENVE	Min	-3	0	0	0	0
2169	0.857	ENVE	Min	-3	0	0	0	0

2169	1.285	ENVE	Min	-3	0	0	0	0
2170	0.000	ENVE	Max	0	0	0	0	0
2170	0.300	ENVE	Max	0	0	0	0	1
2170	0.600	ENVE	Max	0	0	0	0	1
2170	0.000	ENVE	Min	0	-2	0	0	0
2170	0.300	ENVE	Min	0	-2	0	0	0
2170	0.600	ENVE	Min	0	-2	0	0	0
2171	0.000	ENVE	Max	0	-1	1	0	1
2171	0.100	ENVE	Max	0	-1	1	0	2
2171	0.000	ENVE	Min	0	-4	-1	0	0
2171	0.100	ENVE	Min	0	-4	-1	0	0
2172	0.000	ENVE	Max	2	1	0	0	0
2172	0.250	ENVE	Max	3	1	0	0	0
2172	0.500	ENVE	Max	3	1	0	0	0
2172	0.000	ENVE	Min	0	0	0	0	0
2172	0.250	ENVE	Min	0	0	0	0	0
2172	0.500	ENVE	Min	0	0	0	0	0
2173	0.000	ENVE	Max	285	1	0	0	1
2173	0.750	ENVE	Max	285	1	1	0	0
2173	1.500	ENVE	Max	285	1	2	0	0
2173	0.000	ENVE	Min	57	0	-1	-1	0
2173	0.750	ENVE	Min	57	0	0	0	0
2173	1.500	ENVE	Min	57	0	1	-1	-1
2174	0.000	ENVE	Max	0	3	0	0	2
2174	0.321	ENVE	Max	0	3	0	0	1
2174	0.643	ENVE	Max	0	3	0	0	0
2174	0.000	ENVE	Min	-1	0	0	0	0
2174	0.321	ENVE	Min	-1	0	0	0	0
2174	0.643	ENVE	Min	-1	0	0	0	0
2175	0.000	ENVE	Max	37	0	0	0	0
2175	0.988	ENVE	Max	37	0	0	0	0
2175	1.975	ENVE	Max	37	0	0	0	0
2175	0.000	ENVE	Min	-24	0	0	0	0
2175	0.988	ENVE	Min	-24	0	0	0	0
2175	1.975	ENVE	Min	-24	0	0	0	0
2176	0.000	ENVE	Max	1	0	0	0	0
2176	0.321	ENVE	Max	1	0	0	0	1
2176	0.643	ENVE	Max	1	0	0	0	3
2176	0.000	ENVE	Min	0	-5	0	0	0
2176	0.321	ENVE	Min	0	-5	0	0	0
2176	0.643	ENVE	Min	0	-5	0	0	0
2177	0.000	ENVE	Max	3	1	1	0	0
2177	0.250	ENVE	Max	3	1	1	0	0
2177	0.500	ENVE	Max	3	1	1	0	0
2177	0.000	ENVE	Min	0	0	-1	0	0
2177	0.250	ENVE	Min	0	0	-1	0	0

2177	0.500	ENVE	Min	0	0	-1	0	0
2178	0.000	ENVE	Max	296	2	1	1	1
2178	0.750	ENVE	Max	296	0	1	0	0
2178	1.500	ENVE	Max	296	-1	1	0	1
2178	0.000	ENVE	Min	35	1	0	0	0
2178	0.750	ENVE	Min	35	0	0	0	0
2178	1.500	ENVE	Min	35	-2	0	-1	0
2179	0.000	ENVE	Max	1	6	1	0	3
2179	0.100	ENVE	Max	1	6	1	0	2
2179	0.000	ENVE	Min	-1	1	-1	0	0
2179	0.100	ENVE	Min	-1	1	-1	0	0
2180	0.000	ENVE	Max	0	3	0	0	2
2180	0.400	ENVE	Max	0	3	0	0	1
2180	0.800	ENVE	Max	0	3	0	0	0
2180	0.000	ENVE	Min	0	0	0	0	0
2180	0.400	ENVE	Min	0	0	0	0	0
2180	0.800	ENVE	Min	0	0	0	0	0
2181	0.000	ENVE	Max	1	-1	0	0	0
2181	0.015	ENVE	Max	1	-1	0	0	0
2181	0.030	ENVE	Max	1	-1	0	0	0
2181	0.000	ENVE	Min	0	-8	-1	0	0
2181	0.015	ENVE	Min	0	-8	-1	0	0
2181	0.030	ENVE	Min	0	-8	-1	0	0
2182	0.000	ENVE	Max	1	-1	0	0	0
2182	0.015	ENVE	Max	1	-1	0	0	0
2182	0.030	ENVE	Max	1	-1	0	0	0
2182	0.000	ENVE	Min	-1	-11	-1	0	0
2182	0.015	ENVE	Min	-1	-11	-1	0	0
2182	0.030	ENVE	Min	-1	-11	-1	0	0
2183	0.000	ENVE	Max	0	0	0	0	0
2183	0.616	ENVE	Max	0	0	0	0	0
2183	1.231	ENVE	Max	0	0	0	0	0
2183	0.000	ENVE	Min	-4	0	0	0	0
2183	0.616	ENVE	Min	-4	0	0	0	0
2183	1.231	ENVE	Min	-4	0	0	0	0
2184	0.000	ENVE	Max	0	0	0	0	0
2184	0.616	ENVE	Max	0	0	0	0	0
2184	1.231	ENVE	Max	0	0	0	0	0
2184	0.000	ENVE	Min	-7	0	0	0	0
2184	0.616	ENVE	Min	-7	0	0	0	0
2184	1.231	ENVE	Min	-7	0	0	0	0
2185	0.000	ENVE	Max	10	0	0	0	0
2185	0.525	ENVE	Max	10	0	0	0	0
2185	1.050	ENVE	Max	10	0	0	0	0
2185	0.000	ENVE	Min	2	0	0	0	0
2185	0.525	ENVE	Min	2	0	0	0	0

2185	1.050	ENVE	Min	2	0	0	0	0
2186	0.000	ENVE	Max	13	0	0	0	0
2186	0.525	ENVE	Max	13	0	0	0	0
2186	1.050	ENVE	Max	13	0	0	0	0
2186	0.000	ENVE	Min	2	0	-1	-1	0
2186	0.525	ENVE	Min	2	0	-1	0	0
2186	1.050	ENVE	Min	2	0	-1	0	0
2187	0.000	ENVE	Max	222	0	1	1	0
2187	0.750	ENVE	Max	222	0	1	0	0
2187	1.500	ENVE	Max	222	0	1	0	0
2187	0.000	ENVE	Min	12	0	0	0	0
2187	0.750	ENVE	Min	12	0	0	0	0
2187	1.500	ENVE	Min	12	0	0	-1	0
2188	0.000	ENVE	Max	7	0	0	0	0
2188	0.988	ENVE	Max	7	0	0	0	0
2188	1.975	ENVE	Max	7	0	0	0	0
2188	0.000	ENVE	Min	-12	0	0	0	0
2188	0.988	ENVE	Min	-12	0	0	0	0
2188	1.975	ENVE	Min	-12	0	0	0	0
2189	0.000	ENVE	Max	235	0	0	0	0
2189	0.750	ENVE	Max	235	0	0	0	0
2189	1.500	ENVE	Max	235	0	0	0	0
2189	0.000	ENVE	Min	20	0	0	0	0
2189	0.750	ENVE	Min	20	0	0	0	0
2189	1.500	ENVE	Min	20	0	-1	0	0
2190	0.000	ENVE	Max	0	0	0	0	0
2190	0.428	ENVE	Max	0	0	0	0	0
2190	0.857	ENVE	Max	0	0	0	0	0
2190	1.285	ENVE	Max	0	0	0	0	0
2190	0.000	ENVE	Min	-2	0	0	0	0
2190	0.428	ENVE	Min	-2	0	0	0	0
2190	0.857	ENVE	Min	-2	0	0	0	0
2190	1.285	ENVE	Min	-2	0	0	0	0
2191	0.000	ENVE	Max	37	0	0	0	0
2191	1.078	ENVE	Max	37	0	0	0	0
2191	2.157	ENVE	Max	37	0	0	0	0
2191	0.000	ENVE	Min	6	0	0	0	0
2191	1.078	ENVE	Min	6	0	0	0	0
2191	2.157	ENVE	Min	6	0	0	0	0
2192	0.000	ENVE	Max	37	0	0	0	0
2192	1.078	ENVE	Max	38	0	0	0	0
2192	2.157	ENVE	Max	38	0	0	0	0
2192	0.000	ENVE	Min	6	0	0	0	0
2192	1.078	ENVE	Min	6	0	0	0	0
2192	2.157	ENVE	Min	7	0	0	0	0
2193	0.000	ENVE	Max	0	0	0	0	0

2193	0.300	ENVE	Max	0	0	0	0	1
2193	0.600	ENVE	Max	0	0	0	0	1
2193	0.000	ENVE	Min	0	-2	0	0	0
2193	0.300	ENVE	Min	0	-2	0	0	0
2193	0.600	ENVE	Min	0	-2	0	0	0
2194	0.000	ENVE	Max	0	-1	1	0	1
2194	0.100	ENVE	Max	0	-1	1	0	2
2194	0.000	ENVE	Min	0	-4	-1	0	0
2194	0.100	ENVE	Min	0	-4	-1	0	0
2195	0.000	ENVE	Max	-2	1	0	0	0
2195	0.250	ENVE	Max	-2	1	0	0	0
2195	0.500	ENVE	Max	-2	1	0	0	0
2195	0.000	ENVE	Min	-9	0	0	0	0
2195	0.250	ENVE	Min	-9	0	0	0	0
2195	0.500	ENVE	Min	-9	0	0	0	0
2196	0.000	ENVE	Max	83	0	-1	0	0
2196	0.750	ENVE	Max	83	0	0	0	0
2196	1.500	ENVE	Max	83	0	2	0	1
2196	0.000	ENVE	Min	-5	-1	-2	0	0
2196	0.750	ENVE	Min	-5	-1	0	0	0
2196	1.500	ENVE	Min	-5	-1	1	-1	0
2197	0.000	ENVE	Max	0	0	0	0	2
2197	0.428	ENVE	Max	0	0	0	0	2
2197	0.857	ENVE	Max	0	0	0	0	2
2197	1.285	ENVE	Max	0	0	0	0	3
2197	0.000	ENVE	Min	-1	-1	0	0	0
2197	0.428	ENVE	Min	-1	-1	0	0	0
2197	0.857	ENVE	Min	-1	-1	0	0	0
2197	1.285	ENVE	Min	-1	-1	0	0	0
2198	0.000	ENVE	Max	23	0	0	0	0
2198	0.988	ENVE	Max	23	0	0	0	0
2198	1.975	ENVE	Max	23	0	0	0	0
2198	0.000	ENVE	Min	-26	0	0	0	0
2198	0.988	ENVE	Min	-26	0	0	0	0
2198	1.975	ENVE	Min	-26	0	0	0	0
2199	0.000	ENVE	Max	-2	0	1	0	0
2199	0.250	ENVE	Max	-2	0	1	0	0
2199	0.500	ENVE	Max	-2	0	1	0	0
2199	0.000	ENVE	Min	-11	0	-1	0	0
2199	0.250	ENVE	Min	-11	0	-1	0	0
2199	0.500	ENVE	Min	-11	0	-1	0	0
2200	0.000	ENVE	Max	72	1	1	1	0
2200	0.750	ENVE	Max	72	0	1	0	0
2200	1.500	ENVE	Max	71	-1	1	1	1
2200	0.000	ENVE	Min	8	1	-1	0	0
2200	0.750	ENVE	Min	7	0	-1	0	0

2200	1.500	ENVE	Min	7	-2	-1	0	0
2201	0.000	ENVE	Max	0	6	1	0	3
2201	0.100	ENVE	Max	0	6	1	0	2
2201	0.000	ENVE	Min	0	1	-1	0	0
2201	0.100	ENVE	Min	0	1	-1	0	0
2202	0.000	ENVE	Max	0	3	0	0	2
2202	0.400	ENVE	Max	0	3	0	0	1
2202	0.800	ENVE	Max	0	3	0	0	0
2202	0.000	ENVE	Min	0	0	0	0	0
2202	0.400	ENVE	Min	0	0	0	0	0
2202	0.800	ENVE	Min	0	0	0	0	0
2203	0.000	ENVE	Max	1	-1	1	0	0
2203	0.015	ENVE	Max	1	-1	1	0	0
2203	0.030	ENVE	Max	1	-1	1	0	0
2203	0.000	ENVE	Min	0	-4	-1	0	0
2203	0.015	ENVE	Min	0	-4	-1	0	0
2203	0.030	ENVE	Min	0	-4	-1	0	0
2204	0.000	ENVE	Max	1	-1	1	0	0
2204	0.015	ENVE	Max	1	-1	1	0	0
2204	0.030	ENVE	Max	1	-1	1	0	0
2204	0.000	ENVE	Min	-1	-7	0	0	0
2204	0.015	ENVE	Min	-1	-7	0	0	0
2204	0.030	ENVE	Min	-1	-7	0	0	0
2205	0.000	ENVE	Max	-1	0	0	0	0
2205	0.525	ENVE	Max	-1	0	0	0	0
2205	1.050	ENVE	Max	-1	0	0	0	0
2205	0.000	ENVE	Min	-5	0	0	0	0
2205	0.525	ENVE	Min	-5	0	0	0	0
2205	1.050	ENVE	Min	-5	0	0	0	0
2206	0.000	ENVE	Max	-1	0	0	0	0
2206	0.525	ENVE	Max	-1	0	0	0	0
2206	1.050	ENVE	Max	-1	0	0	0	0
2206	0.000	ENVE	Min	-5	0	-1	-1	0
2206	0.525	ENVE	Min	-5	0	-1	0	0
2206	1.050	ENVE	Min	-5	0	-1	0	0
2207	0.000	ENVE	Max	97	0	0	0	0
2207	0.750	ENVE	Max	97	0	0	0	0
2207	1.500	ENVE	Max	97	0	0	1	0
2207	0.000	ENVE	Min	3	-1	-1	0	0
2207	0.750	ENVE	Min	3	0	-1	0	0
2207	1.500	ENVE	Min	3	0	-1	0	0
2208	0.000	ENVE	Max	15	0	0	0	0
2208	0.988	ENVE	Max	15	0	0	0	0
2208	1.975	ENVE	Max	15	0	0	0	0
2208	0.000	ENVE	Min	-8	0	0	0	0
2208	0.988	ENVE	Min	-8	0	0	0	0

2208	1.975	ENVE	Min	-8	0	0	0	0
2209	0.000	ENVE	Max	110	0	1	0	0
2209	0.750	ENVE	Max	110	0	0	0	0
2209	1.500	ENVE	Max	110	0	0	0	0
2209	0.000	ENVE	Min	-3	0	0	0	0
2209	0.750	ENVE	Min	-3	0	0	0	0
2209	1.500	ENVE	Min	-3	0	0	0	0
2210	0.000	ENVE	Max	1	0	0	0	0
2210	1.078	ENVE	Max	1	0	0	0	0
2210	2.157	ENVE	Max	1	0	0	0	0
2210	0.000	ENVE	Min	-22	0	0	0	0
2210	1.078	ENVE	Min	-22	0	0	0	0
2210	2.157	ENVE	Min	-22	0	0	0	0
2211	0.000	ENVE	Max	1	0	0	0	0
2211	1.078	ENVE	Max	0	0	0	0	0
2211	2.157	ENVE	Max	0	0	0	0	0
2211	0.000	ENVE	Min	-20	0	0	0	0
2211	1.078	ENVE	Min	-20	0	0	0	0
2211	2.157	ENVE	Min	-20	0	0	0	0
2212	0.000	ENVE	Max	2	0	0	0	0
2212	0.428	ENVE	Max	2	0	0	0	0
2212	0.857	ENVE	Max	2	0	0	0	0
2212	1.285	ENVE	Max	2	0	0	0	0
2212	0.000	ENVE	Min	-4	0	0	0	0
2212	0.428	ENVE	Min	-4	0	0	0	0
2212	0.857	ENVE	Min	-4	0	0	0	0
2212	1.285	ENVE	Min	-4	0	0	0	0
2213	0.000	ENVE	Max	0	0	0	0	0
2213	0.300	ENVE	Max	0	0	0	0	1
2213	0.600	ENVE	Max	0	0	0	0	1
2213	0.000	ENVE	Min	0	-2	0	0	0
2213	0.300	ENVE	Min	0	-2	0	0	0
2213	0.600	ENVE	Min	0	-2	0	0	0
2214	0.000	ENVE	Max	0	-1	1	0	1
2214	0.100	ENVE	Max	0	-1	1	0	2
2214	0.000	ENVE	Min	0	-4	-1	0	0
2214	0.100	ENVE	Min	0	-4	-1	0	0
2215	0.000	ENVE	Max	3	1	0	0	0
2215	0.250	ENVE	Max	3	1	0	0	0
2215	0.500	ENVE	Max	3	1	0	0	0
2215	0.000	ENVE	Min	0	0	0	0	0
2215	0.250	ENVE	Min	0	0	0	0	0
2215	0.500	ENVE	Min	0	0	0	0	0
2216	0.000	ENVE	Max	73	0	-1	0	0
2216	0.750	ENVE	Max	73	0	0	0	0
2216	1.500	ENVE	Max	73	0	2	0	0

2216	0.000	ENVE	Min	1	0	-2	0	0
2216	0.750	ENVE	Min	1	0	0	0	0
2216	1.500	ENVE	Min	1	0	1	0	0
2217	0.000	ENVE	Max	0	3	0	0	2
2217	0.321	ENVE	Max	0	3	0	0	1
2217	0.643	ENVE	Max	0	3	0	0	0
2217	0.000	ENVE	Min	-1	0	0	0	0
2217	0.321	ENVE	Min	-1	0	0	0	0
2217	0.643	ENVE	Min	-1	0	0	0	0
2218	0.000	ENVE	Max	24	0	0	0	0
2218	0.988	ENVE	Max	24	0	0	0	0
2218	1.975	ENVE	Max	24	0	0	0	0
2218	0.000	ENVE	Min	-21	0	0	0	0
2218	0.988	ENVE	Min	-21	0	0	0	0
2218	1.975	ENVE	Min	-21	0	0	0	0
2219	0.000	ENVE	Max	1	0	0	0	0
2219	0.321	ENVE	Max	1	0	0	0	1
2219	0.643	ENVE	Max	1	0	0	0	3
2219	0.000	ENVE	Min	0	-5	0	0	0
2219	0.321	ENVE	Min	0	-5	0	0	0
2219	0.643	ENVE	Min	0	-5	0	0	0
2220	0.000	ENVE	Max	3	1	1	0	0
2220	0.250	ENVE	Max	3	1	1	0	0
2220	0.500	ENVE	Max	3	1	1	0	0
2220	0.000	ENVE	Min	0	0	-1	0	0
2220	0.250	ENVE	Min	0	0	-1	0	0
2220	0.500	ENVE	Min	0	0	-1	0	0
2221	0.000	ENVE	Max	72	2	0	0	0
2221	0.750	ENVE	Max	72	0	0	0	0
2221	1.500	ENVE	Max	72	-1	0	1	0
2221	0.000	ENVE	Min	9	1	-1	-1	0
2221	0.750	ENVE	Min	9	0	-1	0	0
2221	1.500	ENVE	Min	9	-2	-1	0	0
2222	0.000	ENVE	Max	0	6	1	0	3
2222	0.100	ENVE	Max	0	6	1	0	2
2222	0.000	ENVE	Min	0	1	-1	0	0
2222	0.100	ENVE	Min	0	1	-1	0	0
2223	0.000	ENVE	Max	0	3	0	0	2
2223	0.400	ENVE	Max	0	3	0	0	1
2223	0.800	ENVE	Max	0	3	0	0	0
2223	0.000	ENVE	Min	0	0	0	0	0
2223	0.400	ENVE	Min	0	0	0	0	0
2223	0.800	ENVE	Min	0	0	0	0	0
2224	0.000	ENVE	Max	1	-1	0	0	0
2224	0.015	ENVE	Max	1	-1	0	0	0
2224	0.030	ENVE	Max	1	-1	0	0	0

2224	0.000	ENVE	Min	0	-8	-1	0	0
2224	0.015	ENVE	Min	0	-8	-1	0	0
2224	0.030	ENVE	Min	0	-8	-1	0	0
2225	0.000	ENVE	Max	1	-1	0	0	0
2225	0.015	ENVE	Max	1	-1	0	0	0
2225	0.030	ENVE	Max	1	-1	0	0	0
2225	0.000	ENVE	Min	-1	-11	-1	0	0
2225	0.015	ENVE	Min	-1	-11	-1	0	0
2225	0.030	ENVE	Min	-1	-11	-1	0	0
2226	0.000	ENVE	Max	0	0	0	0	0
2226	0.616	ENVE	Max	0	0	0	0	0
2226	1.231	ENVE	Max	0	0	0	0	0
2226	0.000	ENVE	Min	-4	0	0	0	0
2226	0.616	ENVE	Min	-4	0	0	0	0
2226	1.231	ENVE	Min	-4	0	0	0	0
2227	0.000	ENVE	Max	0	0	0	0	0
2227	0.616	ENVE	Max	0	0	0	0	0
2227	1.231	ENVE	Max	0	0	0	0	0
2227	0.000	ENVE	Min	-7	0	0	0	0
2227	0.616	ENVE	Min	-7	0	0	0	0
2227	1.231	ENVE	Min	-7	0	0	0	0
2228	0.000	ENVE	Max	10	0	0	0	0
2228	0.525	ENVE	Max	10	0	0	0	0
2228	1.050	ENVE	Max	10	0	0	0	0
2228	0.000	ENVE	Min	1	0	0	0	0
2228	0.525	ENVE	Min	1	0	0	0	0
2228	1.050	ENVE	Min	1	0	0	0	0
2229	0.000	ENVE	Max	13	0	0	0	0
2229	0.525	ENVE	Max	13	0	0	0	0
2229	1.050	ENVE	Max	13	0	0	0	0
2229	0.000	ENVE	Min	2	0	-1	-1	0
2229	0.525	ENVE	Min	2	0	-1	0	0
2229	1.050	ENVE	Min	2	0	-1	0	0
2230	0.000	ENVE	Max	2	0	0	0	0
2230	0.428	ENVE	Max	2	0	0	0	0
2230	0.857	ENVE	Max	2	0	0	0	0
2230	1.285	ENVE	Max	2	0	0	0	0
2230	0.000	ENVE	Min	-1	0	0	0	0
2230	0.428	ENVE	Min	-1	0	0	0	0
2230	0.857	ENVE	Min	-1	0	0	0	0
2230	1.285	ENVE	Min	-1	0	0	0	0
2231	0.000	ENVE	Max	5	0	0	0	0
2231	1.078	ENVE	Max	5	0	0	0	0
2231	2.157	ENVE	Max	6	0	0	0	0
2231	0.000	ENVE	Min	-5	0	0	0	0
2231	1.078	ENVE	Min	-5	0	0	0	0

2231	2.157	ENVE	Min	-5	0	0	0	0
2232	0.000	ENVE	Max	4	0	0	0	0
2232	1.078	ENVE	Max	4	0	0	0	0
2232	2.157	ENVE	Max	4	0	0	0	0
2232	0.000	ENVE	Min	-6	0	0	0	0
2232	1.078	ENVE	Min	-6	0	0	0	0
2232	2.157	ENVE	Min	-6	0	0	0	0
2233	0.000	ENVE	Max	0	0	0	0	0
2233	0.300	ENVE	Max	0	0	0	0	1
2233	0.600	ENVE	Max	0	0	0	0	1
2233	0.000	ENVE	Min	0	-2	0	0	0
2233	0.300	ENVE	Min	0	-2	0	0	0
2233	0.600	ENVE	Min	0	-2	0	0	0
2234	0.000	ENVE	Max	0	-1	1	0	1
2234	0.100	ENVE	Max	0	-1	1	0	2
2234	0.000	ENVE	Min	0	-4	-1	0	0
2234	0.100	ENVE	Min	0	-4	-1	0	0
2235	0.000	ENVE	Max	-2	0	0	0	0
2235	0.250	ENVE	Max	-2	0	0	0	0
2235	0.500	ENVE	Max	-2	0	0	0	0
2235	0.000	ENVE	Min	-8	0	0	0	0
2235	0.250	ENVE	Min	-8	0	0	0	0
2235	0.500	ENVE	Min	-8	0	0	0	0
2236	0.000	ENVE	Max	-10	0	-1	0	1
2236	0.750	ENVE	Max	-10	0	0	0	0
2236	1.500	ENVE	Max	-10	0	2	0	0
2236	0.000	ENVE	Min	-103	0	-2	0	0
2236	0.750	ENVE	Min	-103	0	0	0	0
2236	1.500	ENVE	Min	-103	0	1	0	0
2237	0.000	ENVE	Max	0	0	0	0	2
2237	0.428	ENVE	Max	0	0	0	0	2
2237	0.857	ENVE	Max	0	0	0	0	2
2237	1.285	ENVE	Max	0	0	0	0	3
2237	0.000	ENVE	Min	-1	-1	0	0	0
2237	0.428	ENVE	Min	-1	-1	0	0	0
2237	0.857	ENVE	Min	-1	-1	0	0	0
2237	1.285	ENVE	Min	-1	-1	0	0	0
2238	0.000	ENVE	Max	15	0	0	0	0
2238	0.988	ENVE	Max	15	0	0	0	0
2238	1.975	ENVE	Max	15	0	0	0	0
2238	0.000	ENVE	Min	-19	0	0	0	0
2238	0.988	ENVE	Min	-19	0	0	0	0
2238	1.975	ENVE	Min	-19	0	0	0	0
2239	0.000	ENVE	Max	-2	0	1	0	0
2239	0.250	ENVE	Max	-2	0	1	0	0
2239	0.500	ENVE	Max	-2	0	1	0	0

2239	0.000	ENVE	Min	-11	0	-1	0	0
2239	0.250	ENVE	Min	-11	0	-1	0	0
2239	0.500	ENVE	Min	-11	0	-1	0	0
2240	0.000	ENVE	Max	2	1	1	1	0
2240	0.750	ENVE	Max	2	0	1	0	0
2240	1.500	ENVE	Max	2	-1	1	0	0
2240	0.000	ENVE	Min	-113	1	-1	-1	0
2240	0.750	ENVE	Min	-113	0	-1	0	0
2240	1.500	ENVE	Min	-113	-2	-1	-1	0
2241	0.000	ENVE	Max	0	6	1	0	3
2241	0.100	ENVE	Max	0	6	1	0	2
2241	0.000	ENVE	Min	0	1	-1	0	0
2241	0.100	ENVE	Min	0	1	-1	0	0
2242	0.000	ENVE	Max	0	3	1	0	2
2242	0.400	ENVE	Max	0	3	1	0	1
2242	0.800	ENVE	Max	0	3	1	0	0
2242	0.000	ENVE	Min	0	0	-1	0	0
2242	0.400	ENVE	Min	0	0	-1	0	0
2242	0.800	ENVE	Min	0	0	-1	0	0
2243	0.000	ENVE	Max	1	-1	0	0	0
2243	0.015	ENVE	Max	1	-1	0	0	0
2243	0.030	ENVE	Max	1	-1	0	0	0
2243	0.000	ENVE	Min	0	-4	-1	0	0
2243	0.015	ENVE	Min	0	-4	-1	0	0
2243	0.030	ENVE	Min	0	-4	-1	0	0
2244	0.000	ENVE	Max	1	-1	1	0	0
2244	0.015	ENVE	Max	1	-1	1	0	0
2244	0.030	ENVE	Max	1	-1	1	0	0
2244	0.000	ENVE	Min	-1	-7	0	0	0
2244	0.015	ENVE	Min	-1	-7	0	0	0
2244	0.030	ENVE	Min	-1	-7	0	0	0
2245	0.000	ENVE	Max	-1	0	0	0	0
2245	0.525	ENVE	Max	-1	0	0	0	0
2245	1.050	ENVE	Max	-1	0	0	0	0
2245	0.000	ENVE	Min	-5	0	0	0	0
2245	0.525	ENVE	Min	-5	0	0	0	0
2245	1.050	ENVE	Min	-5	0	0	0	0
2246	0.000	ENVE	Max	-1	0	0	0	0
2246	0.525	ENVE	Max	-1	0	0	0	0
2246	1.050	ENVE	Max	-1	0	0	0	0
2246	0.000	ENVE	Min	-5	0	-1	-1	0
2246	0.525	ENVE	Min	-5	0	-1	0	0
2246	1.050	ENVE	Min	-5	0	-1	0	0
2247	0.000	ENVE	Max	21	0	0	0	0
2247	1.078	ENVE	Max	20	0	0	0	0
2247	2.157	ENVE	Max	20	0	0	0	0

2247	0.000	ENVE	Min	-2	0	0	0	0
2247	1.078	ENVE	Min	-2	0	0	0	0
2247	2.157	ENVE	Min	-2	0	0	0	0
2248	0.000	ENVE	Max	25	0	0	0	0
2248	1.078	ENVE	Max	25	0	0	0	0
2248	2.157	ENVE	Max	25	0	0	0	0
2248	0.000	ENVE	Min	-1	0	0	0	0
2248	1.078	ENVE	Min	-1	0	0	0	0
2248	2.157	ENVE	Min	-1	0	0	0	0
2249	0.000	ENVE	Max	0	0	0	0	0
2249	0.300	ENVE	Max	0	0	0	0	1
2249	0.600	ENVE	Max	0	0	0	0	1
2249	0.000	ENVE	Min	0	-2	0	0	0
2249	0.300	ENVE	Min	0	-2	0	0	0
2249	0.600	ENVE	Min	0	-2	0	0	0
2250	0.000	ENVE	Max	0	-1	1	0	1
2250	0.100	ENVE	Max	0	-1	1	0	2
2250	0.000	ENVE	Min	0	-4	-1	0	0
2250	0.100	ENVE	Min	0	-4	-1	0	0
2251	0.000	ENVE	Max	0	2	0	0	0
2251	0.250	ENVE	Max	0	2	0	0	1
2251	0.500	ENVE	Max	0	2	0	0	1
2251	0.000	ENVE	Min	-26	-2	0	0	0
2251	0.250	ENVE	Min	-26	-2	0	0	0
2251	0.500	ENVE	Min	-26	-2	0	0	-1
2252	0.000	ENVE	Max	12	0	-1	0	0
2252	0.750	ENVE	Max	12	0	0	0	0
2252	1.500	ENVE	Max	12	0	2	0	1
2252	0.000	ENVE	Min	-124	-1	-2	-1	-1
2252	0.750	ENVE	Min	-124	-1	0	0	0
2252	1.500	ENVE	Min	-124	-1	0	0	0
2253	0.000	ENVE	Max	0	3	0	0	2
2253	0.321	ENVE	Max	0	3	0	0	1
2253	0.643	ENVE	Max	0	3	0	0	0
2253	0.000	ENVE	Min	-1	0	0	0	0
2253	0.321	ENVE	Min	-1	0	0	0	0
2253	0.643	ENVE	Min	-1	0	0	0	0
2254	0.000	ENVE	Max	14	0	0	0	0
2254	0.988	ENVE	Max	14	0	0	0	0
2254	1.975	ENVE	Max	14	0	0	0	0
2254	0.000	ENVE	Min	-14	0	0	0	0
2254	0.988	ENVE	Min	-14	0	0	0	0
2254	1.975	ENVE	Min	-14	0	0	0	0
2255	0.000	ENVE	Max	1	0	0	0	0
2255	0.321	ENVE	Max	1	0	0	0	1
2255	0.643	ENVE	Max	1	0	0	0	3

2255	0.000	ENVE	Min	-1	-5	0	0	0
2255	0.321	ENVE	Min	-1	-5	0	0	0
2255	0.643	ENVE	Min	-1	-5	0	0	0
2256	0.000	ENVE	Max	0	2	1	0	0
2256	0.250	ENVE	Max	0	2	1	0	1
2256	0.500	ENVE	Max	0	2	1	0	1
2256	0.000	ENVE	Min	-30	-2	0	0	0
2256	0.250	ENVE	Min	-30	-2	-1	0	0
2256	0.500	ENVE	Min	-30	-2	-1	0	-1
2257	0.000	ENVE	Max	2	2	1	0	1
2257	0.750	ENVE	Max	2	0	1	0	0
2257	1.500	ENVE	Max	2	0	1	1	0
2257	0.000	ENVE	Min	-112	1	-1	-1	0
2257	0.750	ENVE	Min	-112	0	-1	0	0
2257	1.500	ENVE	Min	-112	-2	-1	-1	0
2258	0.000	ENVE	Max	0	6	1	0	3
2258	0.100	ENVE	Max	0	6	1	0	2
2258	0.000	ENVE	Min	0	1	-1	0	0
2258	0.100	ENVE	Min	0	1	-1	0	0
2259	0.000	ENVE	Max	0	3	0	0	2
2259	0.400	ENVE	Max	0	3	0	0	1
2259	0.800	ENVE	Max	0	3	0	0	0
2259	0.000	ENVE	Min	0	0	0	0	0
2259	0.400	ENVE	Min	0	0	0	0	0
2259	0.800	ENVE	Min	0	0	0	0	0
2260	0.000	ENVE	Max	1	-1	0	0	0
2260	0.015	ENVE	Max	1	-1	0	0	0
2260	0.030	ENVE	Max	1	-1	0	0	0
2260	0.000	ENVE	Min	0	-8	-1	0	0
2260	0.015	ENVE	Min	0	-8	-1	0	0
2260	0.030	ENVE	Min	0	-8	-1	0	0
2261	0.000	ENVE	Max	1	-1	1	0	0
2261	0.015	ENVE	Max	1	-1	1	0	0
2261	0.030	ENVE	Max	1	-1	1	0	0
2261	0.000	ENVE	Min	-1	-11	-1	0	0
2261	0.015	ENVE	Min	-1	-11	-1	0	0
2261	0.030	ENVE	Min	-1	-11	-1	0	0
2262	0.000	ENVE	Max	0	0	0	0	0
2262	0.616	ENVE	Max	0	0	0	0	0
2262	1.231	ENVE	Max	0	0	0	0	0
2262	0.000	ENVE	Min	-3	0	0	0	0
2262	0.616	ENVE	Min	-3	0	0	0	0
2262	1.231	ENVE	Min	-3	0	0	0	0
2263	0.000	ENVE	Max	0	0	0	0	0
2263	0.616	ENVE	Max	0	0	0	0	0
2263	1.231	ENVE	Max	0	0	0	0	0

2263	0.000	ENVE	Min	-7	0	0	0	0
2263	0.616	ENVE	Min	-7	0	0	0	0
2263	1.231	ENVE	Min	-7	0	0	0	0
2264	0.000	ENVE	Max	10	0	0	0	0
2264	0.525	ENVE	Max	10	0	0	0	0
2264	1.050	ENVE	Max	10	0	0	0	0
2264	0.000	ENVE	Min	1	0	0	0	0
2264	0.525	ENVE	Min	1	0	0	0	0
2264	1.050	ENVE	Min	1	0	0	0	0
2265	0.000	ENVE	Max	13	0	0	0	0
2265	0.525	ENVE	Max	13	0	0	0	0
2265	1.050	ENVE	Max	13	0	0	0	0
2265	0.000	ENVE	Min	2	0	-1	-1	0
2265	0.525	ENVE	Min	2	0	-1	0	0
2265	1.050	ENVE	Min	2	0	-1	0	0
2266	0.000	ENVE	Max	4	0	0	0	0
2266	0.428	ENVE	Max	4	0	0	0	0
2266	0.857	ENVE	Max	4	0	0	0	0
2266	1.285	ENVE	Max	4	0	0	0	0
2266	0.000	ENVE	Min	-1	0	0	0	0
2266	0.428	ENVE	Min	-1	0	0	0	0
2266	0.857	ENVE	Min	-1	0	0	0	0
2266	1.285	ENVE	Min	-1	0	0	0	0
2267	0.000	ENVE	Max	101	0	0	0	0
2267	0.877	ENVE	Max	101	0	0	0	0
2267	1.754	ENVE	Max	101	0	0	0	0
2267	0.000	ENVE	Min	3	0	0	0	0
2267	0.877	ENVE	Min	3	0	0	0	0
2267	1.754	ENVE	Min	3	0	0	0	0
2268	0.000	ENVE	Max	18	0	0	0	0
2268	1.087	ENVE	Max	19	0	0	0	0
2268	2.174	ENVE	Max	19	0	0	0	0
2268	0.000	ENVE	Min	-23	0	0	0	0
2268	1.087	ENVE	Min	-23	0	0	0	0
2268	2.174	ENVE	Min	-23	0	0	0	0
2269	0.000	ENVE	Max	111	0	0	0	0
2269	0.877	ENVE	Max	111	0	0	0	0
2269	1.754	ENVE	Max	111	0	0	0	0
2269	0.000	ENVE	Min	20	0	0	0	0
2269	0.877	ENVE	Min	20	0	0	0	0
2269	1.754	ENVE	Min	20	0	0	0	0
2270	0.000	ENVE	Max	-4	0	0	0	0
2270	1.078	ENVE	Max	-4	0	0	0	0
2270	2.157	ENVE	Max	-4	0	0	0	0
2270	0.000	ENVE	Min	-36	0	0	0	0
2270	1.078	ENVE	Min	-36	0	0	0	0

2270	2.157	ENVE	Min	-36	0	0	0	0
2271	0.000	ENVE	Max	-5	0	0	0	0
2271	1.078	ENVE	Max	-5	0	0	0	0
2271	2.157	ENVE	Max	-5	0	0	0	0
2271	0.000	ENVE	Min	-43	0	0	0	0
2271	1.078	ENVE	Min	-43	0	0	0	0
2271	2.157	ENVE	Min	-43	0	0	0	0
2272	0.000	ENVE	Max	0	0	0	0	0
2272	0.300	ENVE	Max	0	0	0	0	1
2272	0.600	ENVE	Max	0	0	0	0	1
2272	0.000	ENVE	Min	0	-2	0	0	0
2272	0.300	ENVE	Min	0	-2	0	0	0
2272	0.600	ENVE	Min	0	-2	0	0	0
2273	0.000	ENVE	Max	0	-1	1	0	1
2273	0.100	ENVE	Max	0	-1	1	0	2
2273	0.000	ENVE	Min	0	-4	-1	0	0
2273	0.100	ENVE	Min	0	-4	-1	0	0
2274	0.000	ENVE	Max	-16	1	0	0	1
2274	0.750	ENVE	Max	-16	1	1	1	0
2274	1.500	ENVE	Max	-16	1	2	0	0
2274	0.000	ENVE	Min	-228	0	-1	0	0
2274	0.750	ENVE	Min	-228	0	0	0	0
2274	1.500	ENVE	Min	-228	0	1	-1	-1
2275	0.000	ENVE	Max	0	0	0	0	2
2275	0.428	ENVE	Max	0	0	0	0	2
2275	0.857	ENVE	Max	0	0	0	0	2
2275	1.285	ENVE	Max	0	0	0	0	3
2275	0.000	ENVE	Min	-1	-1	0	0	0
2275	0.428	ENVE	Min	-1	-1	0	0	0
2275	0.857	ENVE	Min	-1	-1	0	0	0
2275	1.285	ENVE	Min	-1	-1	0	0	0
2276	0.000	ENVE	Max	8	0	0	0	0
2276	0.988	ENVE	Max	8	0	0	0	0
2276	1.975	ENVE	Max	8	0	0	0	0
2276	0.000	ENVE	Min	-12	0	0	0	0
2276	0.988	ENVE	Min	-12	0	0	0	0
2276	1.975	ENVE	Min	-12	0	0	0	0
2277	0.000	ENVE	Max	-9	1	1	1	0
2277	0.750	ENVE	Max	-10	0	1	0	0
2277	1.500	ENVE	Max	-10	-1	1	0	1
2277	0.000	ENVE	Min	-234	0	-1	-1	0
2277	0.750	ENVE	Min	-234	-1	-1	0	-1
2277	1.500	ENVE	Min	-234	-2	-1	-1	0
2278	0.000	ENVE	Max	0	6	1	0	3
2278	0.100	ENVE	Max	0	6	1	0	2
2278	0.000	ENVE	Min	0	1	-1	0	0

2278	0.100	ENVE	Min	0	1	-1	0	0
2279	0.000	ENVE	Max	0	3	1	0	2
2279	0.400	ENVE	Max	0	3	1	0	1
2279	0.800	ENVE	Max	0	3	1	0	0
2279	0.000	ENVE	Min	0	0	-1	0	0
2279	0.400	ENVE	Min	0	0	-1	0	0
2279	0.800	ENVE	Min	0	0	-1	0	0
2280	0.000	ENVE	Max	1	-1	1	0	0
2280	0.015	ENVE	Max	1	-1	1	0	0
2280	0.030	ENVE	Max	1	-1	1	0	0
2280	0.000	ENVE	Min	0	-4	-1	0	0
2280	0.015	ENVE	Min	0	-4	-1	0	0
2280	0.030	ENVE	Min	0	-4	-1	0	0
2281	0.000	ENVE	Max	1	-1	1	0	0
2281	0.015	ENVE	Max	1	-1	1	0	0
2281	0.030	ENVE	Max	1	-1	1	0	0
2281	0.000	ENVE	Min	-1	-7	0	0	0
2281	0.015	ENVE	Min	-1	-7	0	0	0
2281	0.030	ENVE	Min	-1	-7	0	0	0
2282	0.000	ENVE	Max	-1	0	0	0	0
2282	0.525	ENVE	Max	-1	0	0	0	0
2282	1.050	ENVE	Max	-1	0	0	0	0
2282	0.000	ENVE	Min	-5	0	0	0	0
2282	0.525	ENVE	Min	-5	0	0	0	0
2282	1.050	ENVE	Min	-5	0	0	0	0
2283	0.000	ENVE	Max	-1	0	0	0	0
2283	0.525	ENVE	Max	-1	0	0	0	0
2283	1.050	ENVE	Max	-1	0	0	0	0
2283	0.000	ENVE	Min	-5	0	-1	-1	0
2283	0.525	ENVE	Min	-5	0	-1	0	0
2283	1.050	ENVE	Min	-5	0	-1	0	0
2284	0.000	ENVE	Max	53	0	0	0	0
2284	1.078	ENVE	Max	53	0	0	0	0
2284	2.157	ENVE	Max	53	0	0	0	0
2284	0.000	ENVE	Min	8	0	0	0	0
2284	1.078	ENVE	Min	7	0	0	0	0
2284	2.157	ENVE	Min	7	0	0	0	0
2285	0.000	ENVE	Max	62	0	0	0	0
2285	1.078	ENVE	Max	62	0	0	0	0
2285	2.157	ENVE	Max	62	0	0	0	0
2285	0.000	ENVE	Min	9	0	0	0	0
2285	1.078	ENVE	Min	9	0	0	0	0
2285	2.157	ENVE	Min	9	0	0	0	0
2286	0.000	ENVE	Max	0	0	0	0	0
2286	0.300	ENVE	Max	0	0	0	0	1
2286	0.600	ENVE	Max	0	0	0	0	1

2286	0.000	ENVE	Min	0	-2	0	0	0
2286	0.300	ENVE	Min	0	-2	0	0	0
2286	0.600	ENVE	Min	0	-2	0	0	0
2287	0.000	ENVE	Max	0	-1	1	0	1
2287	0.100	ENVE	Max	0	-1	1	0	2
2287	0.000	ENVE	Min	0	-4	-1	0	0
2287	0.100	ENVE	Min	0	-4	-1	0	0
2288	0.000	ENVE	Max	-4	0	-1	0	0
2288	0.750	ENVE	Max	-4	0	0	1	0
2288	1.500	ENVE	Max	-4	0	2	0	1
2288	0.000	ENVE	Min	-235	-2	-2	0	-1
2288	0.750	ENVE	Min	-235	-2	0	0	0
2288	1.500	ENVE	Min	-235	-2	0	0	0
2289	0.000	ENVE	Max	3	4	0	0	2
2289	0.321	ENVE	Max	3	4	0	0	1
2289	0.643	ENVE	Max	3	4	0	0	0
2289	0.000	ENVE	Min	-3	0	0	0	0
2289	0.321	ENVE	Min	-3	0	0	0	0
2289	0.643	ENVE	Min	-3	0	0	0	-1
2290	0.000	ENVE	Max	5	0	0	0	0
2290	0.988	ENVE	Max	5	0	0	0	0
2290	1.975	ENVE	Max	5	0	0	0	0
2290	0.000	ENVE	Min	-8	0	0	0	0
2290	0.988	ENVE	Min	-8	0	0	0	0
2290	1.975	ENVE	Min	-8	0	0	0	0
2291	0.000	ENVE	Max	3	-1	0	0	0
2291	0.321	ENVE	Max	3	-1	0	0	1
2291	0.643	ENVE	Max	3	-1	0	0	3
2291	0.000	ENVE	Min	-4	-6	0	0	-1
2291	0.321	ENVE	Min	-4	-6	0	0	0
2291	0.643	ENVE	Min	-4	-6	0	0	0
2292	0.000	ENVE	Max	-9	2	1	0	0
2292	0.750	ENVE	Max	-9	0	1	0	0
2292	1.500	ENVE	Max	-9	0	1	1	0
2292	0.000	ENVE	Min	-233	1	-1	-1	0
2292	0.750	ENVE	Min	-233	0	-1	0	-1
2292	1.500	ENVE	Min	-233	-2	-1	-1	0
2293	0.000	ENVE	Max	0	6	1	0	3
2293	0.100	ENVE	Max	0	6	1	0	2
2293	0.000	ENVE	Min	0	1	-1	0	0
2293	0.100	ENVE	Min	0	1	-1	0	0
2294	0.000	ENVE	Max	0	3	0	0	2
2294	0.400	ENVE	Max	0	3	0	0	1
2294	0.800	ENVE	Max	0	3	0	0	0
2294	0.000	ENVE	Min	0	0	0	0	0
2294	0.400	ENVE	Min	0	0	0	0	0

2294	0.800	ENVE	Min	0	0	0	0	0
2295	0.000	ENVE	Max	1	-1	3	0	0
2295	0.015	ENVE	Max	1	-1	3	0	0
2295	0.030	ENVE	Max	1	-1	3	0	0
2295	0.000	ENVE	Min	0	-8	-3	0	0
2295	0.015	ENVE	Min	0	-8	-3	0	0
2295	0.030	ENVE	Min	0	-8	-3	0	0
2296	0.000	ENVE	Max	1	-1	4	0	0
2296	0.015	ENVE	Max	1	-1	4	0	0
2296	0.030	ENVE	Max	1	-1	4	0	0
2296	0.000	ENVE	Min	-1	-11	-3	0	0
2296	0.015	ENVE	Min	-1	-11	-3	0	0
2296	0.030	ENVE	Min	-1	-11	-3	0	0
2297	0.000	ENVE	Max	0	0	0	0	0
2297	0.616	ENVE	Max	0	0	0	0	0
2297	1.231	ENVE	Max	0	0	0	0	0
2297	0.000	ENVE	Min	-3	0	0	0	0
2297	0.616	ENVE	Min	-3	0	0	0	0
2297	1.231	ENVE	Min	-3	0	0	0	0
2298	0.000	ENVE	Max	0	0	0	0	0
2298	0.616	ENVE	Max	0	0	0	0	0
2298	1.231	ENVE	Max	0	0	0	0	0
2298	0.000	ENVE	Min	-7	0	0	0	0
2298	0.616	ENVE	Min	-7	0	0	0	0
2298	1.231	ENVE	Min	-7	0	0	0	0
2299	0.000	ENVE	Max	10	0	0	0	0
2299	0.525	ENVE	Max	10	0	0	0	0
2299	1.050	ENVE	Max	10	0	0	0	0
2299	0.000	ENVE	Min	1	0	0	0	0
2299	0.525	ENVE	Min	1	0	0	0	0
2299	1.050	ENVE	Min	1	0	0	0	0
2300	0.000	ENVE	Max	13	0	0	0	0
2300	0.525	ENVE	Max	13	0	0	0	0
2300	1.050	ENVE	Max	13	0	0	0	0
2300	0.000	ENVE	Min	2	0	-1	-1	0
2300	0.525	ENVE	Min	2	0	-1	0	0
2300	1.050	ENVE	Min	2	0	-1	0	0
2301	0.000	ENVE	Max	5	0	0	0	0
2301	0.428	ENVE	Max	5	0	0	0	0
2301	0.857	ENVE	Max	5	0	0	0	0
2301	1.285	ENVE	Max	5	0	0	0	0
2301	0.000	ENVE	Min	0	0	0	0	0
2301	0.428	ENVE	Min	0	0	0	0	0
2301	0.857	ENVE	Min	0	0	0	0	0
2301	1.285	ENVE	Min	0	0	0	0	0
2302	0.000	ENVE	Max	-1	60	0	0	0

2302	0.050	ENVE	Max	-1	60	0	0	3
2302	0.100	ENVE	Max	-1	60	0	0	5
2302	0.000	ENVE	Min	-93	-53	0	0	0
2302	0.050	ENVE	Min	-93	-53	0	0	-3
2302	0.100	ENVE	Min	-93	-53	0	0	-6
2303	0.000	ENVE	Max	-13	0	0	0	0
2303	1.078	ENVE	Max	-13	0	0	0	0
2303	2.157	ENVE	Max	-13	0	0	0	0
2303	0.000	ENVE	Min	-71	0	0	0	0
2303	1.078	ENVE	Min	-71	0	0	0	0
2303	2.157	ENVE	Min	-71	0	0	0	0
2304	0.000	ENVE	Max	-4	52	0	0	0
2304	0.050	ENVE	Max	-4	52	0	0	3
2304	0.100	ENVE	Max	-4	52	0	0	6
2304	0.000	ENVE	Min	-117	-59	0	0	0
2304	0.050	ENVE	Min	-117	-59	0	0	-3
2304	0.100	ENVE	Min	-117	-59	0	0	-5
2305	0.000	ENVE	Max	-15	0	0	0	0
2305	1.078	ENVE	Max	-15	0	0	0	0
2305	2.157	ENVE	Max	-14	0	0	0	0
2305	0.000	ENVE	Min	-83	0	0	0	0
2305	1.078	ENVE	Min	-82	0	0	0	0
2305	2.157	ENVE	Min	-82	0	0	0	0
2306	0.000	ENVE	Max	-17	2	0	0	1
2306	0.750	ENVE	Max	-17	2	0	1	0
2306	1.500	ENVE	Max	-17	2	2	0	0
2306	0.000	ENVE	Min	-297	0	-2	0	0
2306	0.750	ENVE	Min	-298	0	0	0	0
2306	1.500	ENVE	Min	-298	0	1	0	-1
2307	0.000	ENVE	Max	1	0	0	0	0
2307	0.988	ENVE	Max	1	0	0	0	0
2307	1.975	ENVE	Max	1	0	0	0	0
2307	0.000	ENVE	Min	-3	0	0	0	0
2307	0.988	ENVE	Min	-3	0	0	0	0
2307	1.975	ENVE	Min	-3	0	0	0	0
2308	0.000	ENVE	Max	-17	2	1	1	0
2308	0.750	ENVE	Max	-17	0	1	0	0
2308	1.500	ENVE	Max	-17	-1	1	0	0
2308	0.000	ENVE	Min	-300	0	-1	-1	0
2308	0.750	ENVE	Min	-300	0	-1	0	-1
2308	1.500	ENVE	Min	-300	-2	-1	-1	0
2309	0.000	ENVE	Max	1	0	0	0	0
2309	0.300	ENVE	Max	1	0	0	0	1
2309	0.600	ENVE	Max	1	0	0	0	1
2309	0.000	ENVE	Min	-1	-2	0	0	0
2309	0.300	ENVE	Min	-1	-2	0	0	0

2309	0.600	ENVE	Min	-1	-2	0	0	0
2310	0.000	ENVE	Max	1	0	0	0	1
2310	0.100	ENVE	Max	1	0	0	0	2
2310	0.000	ENVE	Min	-1	-4	0	0	0
2310	0.100	ENVE	Min	-1	-4	0	0	0
2311	0.000	ENVE	Max	66	3	0	0	2
2311	0.321	ENVE	Max	66	3	0	0	1
2311	0.643	ENVE	Max	66	3	0	0	0
2311	0.000	ENVE	Min	-54	-2	0	0	-1
2311	0.321	ENVE	Min	-54	-3	0	0	-1
2311	0.643	ENVE	Min	-54	-3	0	0	-1
2312	0.000	ENVE	Max	63	3	0	0	0
2312	0.321	ENVE	Max	63	3	0	0	1
2312	0.643	ENVE	Max	63	3	0	0	2
2312	0.000	ENVE	Min	-61	-4	0	0	-1
2312	0.321	ENVE	Min	-61	-4	0	0	-1
2312	0.643	ENVE	Min	-61	-4	0	0	-1
2313	0.000	ENVE	Max	1	6	1	0	3
2313	0.100	ENVE	Max	1	6	1	0	2
2313	0.000	ENVE	Min	-1	1	-1	0	0
2313	0.100	ENVE	Min	-1	1	-1	0	0
2314	0.000	ENVE	Max	1	3	0	0	2
2314	0.400	ENVE	Max	1	3	0	0	1
2314	0.800	ENVE	Max	1	3	0	0	0
2314	0.000	ENVE	Min	-1	0	0	0	0
2314	0.400	ENVE	Min	-1	0	0	0	0
2314	0.800	ENVE	Min	-1	0	0	0	0
2315	0.000	ENVE	Max	-1	0	0	0	0
2315	0.525	ENVE	Max	-1	0	0	0	0
2315	1.050	ENVE	Max	-1	0	0	0	0
2315	0.000	ENVE	Min	-5	0	0	0	0
2315	0.525	ENVE	Min	-5	0	0	0	0
2315	1.050	ENVE	Min	-5	0	0	0	0
2316	0.000	ENVE	Max	-1	0	0	0	0
2316	0.525	ENVE	Max	-1	0	0	0	0
2316	1.050	ENVE	Max	-1	0	0	0	0
2316	0.000	ENVE	Min	-5	0	-1	-1	0
2316	0.525	ENVE	Min	-5	0	-1	0	0
2316	1.050	ENVE	Min	-5	0	-1	0	0
2317	0.000	ENVE	Max	86	0	0	0	0
2317	1.078	ENVE	Max	86	0	0	0	0
2317	2.157	ENVE	Max	86	0	0	0	0
2317	0.000	ENVE	Min	17	0	0	0	0
2317	1.078	ENVE	Min	16	0	0	0	0
2317	2.157	ENVE	Min	16	0	0	0	0
2318	0.000	ENVE	Max	101	0	0	0	0

2318	1.078	ENVE	Max	100	0	0	0	0
2318	2.157	ENVE	Max	100	0	0	0	0
2318	0.000	ENVE	Min	18	0	0	0	0
2318	1.078	ENVE	Min	18	0	0	0	0
2318	2.157	ENVE	Min	18	0	0	0	0
2319	0.000	ENVE	Max	-17	0	-1	0	0
2319	0.750	ENVE	Max	-17	0	0	1	0
2319	1.500	ENVE	Max	-17	0	2	0	1
2319	0.000	ENVE	Min	-295	-2	-2	0	-2
2319	0.750	ENVE	Min	-295	-2	0	0	0
2319	1.500	ENVE	Min	-295	-2	0	0	0
2320	0.000	ENVE	Max	2	0	0	0	0
2320	0.988	ENVE	Max	2	0	0	0	0
2320	1.975	ENVE	Max	2	0	0	0	0
2320	0.000	ENVE	Min	-6	0	0	0	0
2320	0.988	ENVE	Min	-6	0	0	0	0
2320	1.975	ENVE	Min	-6	0	0	0	0
2321	0.000	ENVE	Max	-16	2	1	0	0
2321	0.750	ENVE	Max	-17	0	1	0	0
2321	1.500	ENVE	Max	-17	0	1	1	0
2321	0.000	ENVE	Min	-299	1	-1	-1	0
2321	0.750	ENVE	Min	-299	0	-1	0	-1
2321	1.500	ENVE	Min	-299	-2	-1	-1	0
2322	0.000	ENVE	Max	0	0	0	0	0
2322	0.616	ENVE	Max	0	0	0	0	0
2322	1.231	ENVE	Max	0	0	0	0	0
2322	0.000	ENVE	Min	-4	0	0	0	0
2322	0.616	ENVE	Min	-4	0	0	0	0
2322	1.231	ENVE	Min	-4	0	0	0	0
2323	0.000	ENVE	Max	0	0	0	0	0
2323	0.616	ENVE	Max	0	0	0	0	0
2323	1.231	ENVE	Max	0	0	0	0	0
2323	0.000	ENVE	Min	-7	0	0	0	0
2323	0.616	ENVE	Min	-7	0	0	0	0
2323	1.231	ENVE	Min	-6	0	0	0	0
2324	0.000	ENVE	Max	10	0	0	0	0
2324	0.525	ENVE	Max	10	0	0	0	0
2324	1.050	ENVE	Max	10	0	0	0	0
2324	0.000	ENVE	Min	2	0	0	0	0
2324	0.525	ENVE	Min	2	0	0	0	0
2324	1.050	ENVE	Min	2	0	0	0	0
2325	0.000	ENVE	Max	13	0	0	0	0
2325	0.525	ENVE	Max	13	0	0	0	0
2325	1.050	ENVE	Max	14	0	0	0	0
2325	0.000	ENVE	Min	2	0	-1	-1	0
2325	0.525	ENVE	Min	2	0	-1	0	0

2325	1.050	ENVE	Min	2	0	-1	0	0
2326	0.000	ENVE	Max	6	0	0	0	0
2326	0.428	ENVE	Max	6	0	0	0	0
2326	0.857	ENVE	Max	6	0	0	0	0
2326	1.285	ENVE	Max	6	0	0	0	0
2326	0.000	ENVE	Min	0	0	0	0	0
2326	0.428	ENVE	Min	0	0	0	0	0
2326	0.857	ENVE	Min	0	0	0	0	0
2326	1.285	ENVE	Min	0	0	0	0	0
2327	0.000	ENVE	Max	-14	2	0	0	2
2327	0.750	ENVE	Max	-14	2	0	1	0
2327	1.500	ENVE	Max	-14	2	2	0	0
2327	0.000	ENVE	Min	-312	0	-2	0	0
2327	0.750	ENVE	Min	-312	0	0	0	0
2327	1.500	ENVE	Min	-312	0	1	0	-2
2328	0.000	ENVE	Max	9	0	0	0	0
2328	0.988	ENVE	Max	9	0	0	0	0
2328	1.975	ENVE	Max	9	0	0	0	0
2328	0.000	ENVE	Min	-9	0	0	0	0
2328	0.988	ENVE	Min	-9	0	0	0	0
2328	1.975	ENVE	Min	-9	0	0	0	0
2329	0.000	ENVE	Max	-20	2	1	1	0
2329	0.750	ENVE	Max	-20	0	1	0	0
2329	1.500	ENVE	Max	-20	-1	1	0	0
2329	0.000	ENVE	Min	-311	0	-1	-1	0
2329	0.750	ENVE	Min	-311	0	-1	0	-1
2329	1.500	ENVE	Min	-311	-2	-1	-1	0
2330	0.000	ENVE	Max	-1	0	0	0	0
2330	0.525	ENVE	Max	-1	0	0	0	0
2330	1.050	ENVE	Max	-1	0	0	0	0
2330	0.000	ENVE	Min	-5	0	0	0	0
2330	0.525	ENVE	Min	-5	0	0	0	0
2330	1.050	ENVE	Min	-4	0	0	0	0
2331	0.000	ENVE	Max	-1	0	0	0	0
2331	0.525	ENVE	Max	-1	0	0	0	0
2331	1.050	ENVE	Max	-1	0	0	0	0
2331	0.000	ENVE	Min	-4	0	-1	-1	0
2331	0.525	ENVE	Min	-4	0	-1	0	0
2331	1.050	ENVE	Min	-4	0	-1	0	0
2332	0.000	ENVE	Max	16	13	0	0	5
2332	0.304	ENVE	Max	16	13	0	0	4
2332	0.608	ENVE	Max	16	13	0	0	6
2332	0.000	ENVE	Min	-17	-13	0	0	-3
2332	0.304	ENVE	Min	-17	-13	0	0	-3
2332	0.608	ENVE	Min	-17	-13	0	0	-5
2333	0.000	ENVE	Max	23	0	0	0	0

2333	0.442	ENVE	Max	23	0	0	0	0
2333	0.885	ENVE	Max	23	0	0	0	0
2333	0.000	ENVE	Min	-28	0	0	0	0
2333	0.442	ENVE	Min	-28	0	0	0	0
2333	0.885	ENVE	Min	-28	0	0	0	0
2334	0.000	ENVE	Max	25	0	0	0	0
2334	0.442	ENVE	Max	25	0	0	0	0
2334	0.885	ENVE	Max	25	0	0	0	0
2334	0.000	ENVE	Min	-22	0	0	0	0
2334	0.442	ENVE	Min	-22	0	0	0	0
2334	0.885	ENVE	Min	-22	0	0	0	0
2335	0.000	ENVE	Max	14	5	0	0	2
2335	0.304	ENVE	Max	14	5	0	0	1
2335	0.608	ENVE	Max	14	5	0	0	0
2335	0.000	ENVE	Min	-21	-9	0	0	-5
2335	0.304	ENVE	Min	-20	-9	0	0	-3
2335	0.608	ENVE	Min	-20	-9	0	0	-1
2336	0.000	ENVE	Max	-26	0	-1	0	0
2336	0.750	ENVE	Max	-26	0	0	1	0
2336	1.500	ENVE	Max	-26	0	2	0	2
2336	0.000	ENVE	Min	-299	-2	-2	0	-1
2336	0.750	ENVE	Min	-299	-2	0	0	0
2336	1.500	ENVE	Min	-299	-2	0	0	0
2337	0.000	ENVE	Max	8	0	0	0	0
2337	0.988	ENVE	Max	8	0	0	0	0
2337	1.975	ENVE	Max	8	0	0	0	0
2337	0.000	ENVE	Min	-15	0	0	0	0
2337	0.988	ENVE	Min	-15	0	0	0	0
2337	1.975	ENVE	Min	-15	0	0	0	0
2338	0.000	ENVE	Max	-20	2	1	0	0
2338	0.750	ENVE	Max	-20	0	1	0	0
2338	1.500	ENVE	Max	-20	0	1	1	0
2338	0.000	ENVE	Min	-310	1	-1	-1	0
2338	0.750	ENVE	Min	-310	0	-1	0	-1
2338	1.500	ENVE	Min	-310	-2	-1	-1	0
2339	0.000	ENVE	Max	4	0	0	0	0
2339	0.616	ENVE	Max	4	0	0	0	0
2339	1.231	ENVE	Max	4	0	0	0	0
2339	0.000	ENVE	Min	-11	0	0	0	0
2339	0.616	ENVE	Min	-11	0	0	0	0
2339	1.231	ENVE	Min	-11	0	0	0	0
2340	0.000	ENVE	Max	5	0	0	0	0
2340	0.616	ENVE	Max	5	0	0	0	0
2340	1.231	ENVE	Max	5	0	0	0	0
2340	0.000	ENVE	Min	-9	0	0	0	0
2340	0.616	ENVE	Min	-9	0	0	0	0

2340	1.231	ENVE	Min	-9	0	0	0	0
2341	0.000	ENVE	Max	2	1	0	0	1
2341	0.525	ENVE	Max	2	1	0	0	0
2341	1.050	ENVE	Max	2	1	0	0	0
2341	0.000	ENVE	Min	-20	-1	0	0	-1
2341	0.525	ENVE	Min	-20	-1	0	0	0
2341	1.050	ENVE	Min	-20	-1	0	0	0
2342	0.000	ENVE	Max	2	1	0	0	1
2342	0.525	ENVE	Max	2	1	0	0	1
2342	1.050	ENVE	Max	2	1	0	0	0
2342	0.000	ENVE	Min	-20	-1	-1	-1	-1
2342	0.525	ENVE	Min	-20	-1	-1	0	0
2342	1.050	ENVE	Min	-20	-1	-1	0	0
2343	0.000	ENVE	Max	6	0	0	0	0
2343	0.428	ENVE	Max	6	0	0	0	0
2343	0.857	ENVE	Max	6	0	0	0	0
2343	1.285	ENVE	Max	6	0	0	0	0
2343	0.000	ENVE	Min	0	0	0	0	0
2343	0.428	ENVE	Min	0	0	0	0	0
2343	0.857	ENVE	Min	0	0	0	0	0
2343	1.285	ENVE	Min	0	0	0	0	0
2344	0.000	ENVE	Max	-18	0	0	0	0
2344	0.991	ENVE	Max	-18	0	0	0	0
2344	1.982	ENVE	Max	-18	0	0	0	0
2344	0.000	ENVE	Min	-91	0	0	0	0
2344	0.991	ENVE	Min	-91	0	0	0	0
2344	1.982	ENVE	Min	-91	0	0	0	0
2345	0.000	ENVE	Max	-21	0	0	0	0
2345	0.991	ENVE	Max	-21	0	0	0	0
2345	1.982	ENVE	Max	-21	0	0	0	0
2345	0.000	ENVE	Min	-116	0	0	0	0
2345	0.991	ENVE	Min	-116	0	0	0	0
2345	1.982	ENVE	Min	-116	0	0	0	0
2346	0.000	ENVE	Max	-8	2	0	0	1
2346	0.750	ENVE	Max	-8	2	0	1	0
2346	1.500	ENVE	Max	-8	2	2	0	0
2346	0.000	ENVE	Min	-269	0	-2	0	0
2346	0.750	ENVE	Min	-270	0	0	0	0
2346	1.500	ENVE	Min	-270	0	1	0	-1
2347	0.000	ENVE	Max	17	0	0	0	0
2347	0.988	ENVE	Max	17	0	0	0	0
2347	1.975	ENVE	Max	17	0	0	0	0
2347	0.000	ENVE	Min	-15	0	0	0	0
2347	0.988	ENVE	Min	-15	0	0	0	0
2347	1.975	ENVE	Min	-15	0	0	0	0
2348	0.000	ENVE	Max	-20	2	1	1	0

2348	0.750	ENVE	Max	-20	0	1	0	0
2348	1.500	ENVE	Max	-20	-1	1	0	0
2348	0.000	ENVE	Min	-267	0	-1	0	0
2348	0.750	ENVE	Min	-267	0	-1	0	-1
2348	1.500	ENVE	Min	-267	-2	-1	-1	0
2349	0.000	ENVE	Max	-31	0	-1	0	0
2349	0.750	ENVE	Max	-31	0	0	1	0
2349	1.500	ENVE	Max	-31	0	2	0	1
2349	0.000	ENVE	Min	-247	-2	-2	0	-1
2349	0.750	ENVE	Min	-247	-2	-1	0	0
2349	1.500	ENVE	Min	-247	-2	0	0	0
2350	0.000	ENVE	Max	15	0	0	0	0
2350	0.988	ENVE	Max	15	0	0	0	0
2350	1.975	ENVE	Max	15	0	0	0	0
2350	0.000	ENVE	Min	-23	0	0	0	0
2350	0.988	ENVE	Min	-23	0	0	0	0
2350	1.975	ENVE	Min	-23	0	0	0	0
2351	0.000	ENVE	Max	-19	2	1	0	0
2351	0.750	ENVE	Max	-19	1	1	0	0
2351	1.500	ENVE	Max	-20	0	1	1	0
2351	0.000	ENVE	Min	-266	1	-1	-1	0
2351	0.750	ENVE	Min	-267	0	-1	0	-1
2351	1.500	ENVE	Min	-267	-1	-1	0	0
2352	0.000	ENVE	Max	16	0	0	0	0
2352	0.428	ENVE	Max	16	0	0	0	0
2352	0.857	ENVE	Max	16	0	0	0	0
2352	1.285	ENVE	Max	16	0	0	0	0
2352	0.000	ENVE	Min	-17	0	0	0	0
2352	0.428	ENVE	Min	-17	0	0	0	0
2352	0.857	ENVE	Min	-17	0	0	0	0
2352	1.285	ENVE	Min	-17	0	0	0	0
2353	0.000	ENVE	Max	5	0	0	0	0
2353	0.428	ENVE	Max	5	0	0	0	0
2353	0.857	ENVE	Max	5	0	0	0	0
2353	1.285	ENVE	Max	5	0	0	0	0
2353	0.000	ENVE	Min	0	0	0	0	0
2353	0.428	ENVE	Min	0	0	0	0	0
2353	0.857	ENVE	Min	0	0	0	0	0
2353	1.285	ENVE	Min	0	0	0	0	0
2354	0.000	ENVE	Max	3	1	-1	0	1
2354	0.750	ENVE	Max	3	1	0	1	0
2354	1.500	ENVE	Max	3	1	2	0	0
2354	0.000	ENVE	Min	-173	0	-2	0	0
2354	0.750	ENVE	Min	-173	0	0	0	0
2354	1.500	ENVE	Min	-173	0	1	0	-1
2355	0.000	ENVE	Max	26	0	0	0	0

2355	0.988	ENVE	Max	26	0	0	0	0
2355	1.975	ENVE	Max	26	0	0	0	0
2355	0.000	ENVE	Min	-23	0	0	0	0
2355	0.988	ENVE	Min	-23	0	0	0	0
2355	1.975	ENVE	Min	-23	0	0	0	0
2356	0.000	ENVE	Max	-15	1	1	1	0
2356	0.750	ENVE	Max	-15	0	1	0	0
2356	1.500	ENVE	Max	-15	-1	1	0	0
2356	0.000	ENVE	Min	-168	1	-1	0	0
2356	0.750	ENVE	Min	-168	0	-1	0	-1
2356	1.500	ENVE	Min	-168	-2	-1	-1	0
2357	0.000	ENVE	Max	-1	21	0	0	6
2357	0.150	ENVE	Max	-1	21	0	0	3
2357	0.300	ENVE	Max	-1	21	0	0	0
2357	0.000	ENVE	Min	-3	-17	0	0	-5
2357	0.150	ENVE	Min	-3	-17	0	0	-3
2357	0.300	ENVE	Min	-3	-17	0	0	0
2358	0.000	ENVE	Max	-1	1	0	0	0
2358	0.150	ENVE	Max	-1	1	0	0	0
2358	0.300	ENVE	Max	-1	1	0	0	0
2358	0.000	ENVE	Min	-3	-2	0	0	-1
2358	0.150	ENVE	Min	-3	-2	0	0	0
2358	0.300	ENVE	Min	-3	-2	0	0	0
2359	0.000	ENVE	Max	-32	0	-1	0	0
2359	0.750	ENVE	Max	-32	0	0	0	0
2359	1.500	ENVE	Max	-32	0	1	0	1
2359	0.000	ENVE	Min	-140	-1	-2	-1	0
2359	0.750	ENVE	Min	-140	-1	-1	0	0
2359	1.500	ENVE	Min	-140	-1	0	0	0
2360	0.000	ENVE	Max	23	0	0	0	0
2360	0.988	ENVE	Max	23	0	0	0	0
2360	1.975	ENVE	Max	23	0	0	0	0
2360	0.000	ENVE	Min	-31	0	0	0	0
2360	0.988	ENVE	Min	-31	0	0	0	0
2360	1.975	ENVE	Min	-31	0	0	0	0
2361	0.000	ENVE	Max	-15	2	0	0	1
2361	0.750	ENVE	Max	-15	1	0	0	0
2361	1.500	ENVE	Max	-15	0	0	1	0
2361	0.000	ENVE	Min	-167	1	-1	0	0
2361	0.750	ENVE	Min	-168	0	-1	0	0
2361	1.500	ENVE	Min	-168	-1	-1	0	0
2362	0.000	ENVE	Max	22	0	-1	0	0
2362	0.441	ENVE	Max	22	0	0	0	0
2362	0.881	ENVE	Max	22	0	0	1	0
2362	1.322	ENVE	Max	22	0	1	0	0
2362	1.762	ENVE	Max	22	0	2	0	0

2362	0.000	ENVE	Min	-26	0	-2	0	0
2362	0.441	ENVE	Min	-26	0	-1	0	0
2362	0.881	ENVE	Min	-26	0	0	0	0
2362	1.322	ENVE	Min	-26	0	1	0	0
2362	1.762	ENVE	Min	-26	0	1	-1	0
2363	0.000	ENVE	Max	32	0	0	0	0
2363	0.436	ENVE	Max	32	0	0	0	0
2363	0.872	ENVE	Max	32	0	0	0	0
2363	1.308	ENVE	Max	32	0	0	0	0
2363	1.745	ENVE	Max	32	0	0	0	0
2363	2.181	ENVE	Max	32	0	0	0	0
2363	0.000	ENVE	Min	-28	0	0	0	0
2363	0.436	ENVE	Min	-28	0	0	0	0
2363	0.872	ENVE	Min	-28	0	0	0	0
2363	1.308	ENVE	Min	-28	0	0	0	0
2363	1.745	ENVE	Min	-28	0	0	0	0
2363	2.181	ENVE	Min	-28	0	0	0	0
2364	0.000	ENVE	Max	4	0	0	0	0
2364	0.428	ENVE	Max	4	0	0	0	0
2364	0.857	ENVE	Max	4	0	0	0	0
2364	1.285	ENVE	Max	4	0	0	0	0
2364	0.000	ENVE	Min	0	0	0	0	0
2364	0.428	ENVE	Min	0	0	0	0	0
2364	0.857	ENVE	Min	0	0	0	0	0
2364	1.285	ENVE	Min	0	0	0	0	0
2365	0.000	ENVE	Max	1	2	0	0	0
2365	0.441	ENVE	Max	1	1	0	0	0
2365	0.881	ENVE	Max	1	0	0	0	0
2365	1.322	ENVE	Max	1	-1	0	0	0
2365	1.762	ENVE	Max	1	-1	0	0	1
2365	0.000	ENVE	Min	-1	1	0	0	0
2365	0.441	ENVE	Min	-1	0	0	0	0
2365	0.881	ENVE	Min	-1	0	0	0	-1
2365	1.322	ENVE	Min	-1	-1	0	0	0
2365	1.762	ENVE	Min	-1	-2	0	0	0

Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1	WIND+Y	LinStatic	0.000000	0.000000	0.000000	-0.002535	-2.691E-06	0.000000
1	WIND-Y	LinStatic	0.000000	0.000000	0.000000	0.002535	9.060E-08	0.000000
1	WIND+X	LinStatic	0.000000	0.000000	0.000000	-2.487E-06	0.001600	0.000000
1	WIND-X	LinStatic	0.000000	0.000000	0.000000	2.657E-06	-0.001652	0.000000
1	def-250	Combination	0.000000	0.000000	0.000000	0.000671	-0.000040	0.000000
1	def-350	Combination	0.000000	0.000000	0.000000	0.000367	-0.000022	0.000000
2	WIND+Y	LinStatic	0.000000	0.000000	0.000000	-0.002296	3.224E-06	0.000000
2	WIND-Y	LinStatic	0.000000	0.000000	0.000000	0.002296	-5.623E-06	0.000000
2	WIND+X	LinStatic	0.000000	0.000000	0.000000	-2.550E-06	0.001049	0.000000
2	WIND-X	LinStatic	0.000000	0.000000	0.000000	2.533E-06	-0.001098	0.000000
2	def-250	Combination	0.000000	0.000000	0.000000	0.000564	-0.000199	0.000000
2	def-350	Combination	0.000000	0.000000	0.000000	0.000309	-0.000109	0.000000
3	WIND+Y	LinStatic	0.000000	0.000000	0.000000	-0.002059	9.873E-07	0.000000
3	WIND-Y	LinStatic	0.000000	0.000000	0.000000	0.002059	-3.259E-06	0.000000
3	WIND+X	LinStatic	0.000000	0.000000	0.000000	-2.522E-06	0.000693	0.000000
3	WIND-X	LinStatic	0.000000	0.000000	0.000000	2.477E-06	-0.000739	0.000000
3	def-250	Combination	0.000000	0.000000	0.000000	0.000642	-0.000204	0.000000
3	def-350	Combination	0.000000	0.000000	0.000000	0.000321	-0.000122	0.000000
4	WIND+Y	LinStatic	0.000000	0.000000	0.000000	-0.002912	-9.782E-06	0.000000
4	WIND-Y	LinStatic	0.000000	0.000000	0.000000	0.002912	7.686E-06	0.000000
4	WIND+X	LinStatic	0.000000	0.000000	0.000000	-2.302E-06	0.000555	0.000000
4	WIND-X	LinStatic	0.000000	0.000000	0.000000	2.484E-06	-0.000597	0.000000
4	def-250	Combination	0.000000	0.000000	0.000000	0.000583	-0.000182	0.000000
4	def-350	Combination	0.000000	0.000000	0.000000	0.000329	-0.000102	0.000000
5	WIND+Y	LinStatic	0.000000	0.000000	0.000000	-0.001566	-0.000010	0.000000
5	WIND-Y	LinStatic	0.000000	0.000000	0.000000	0.001566	9.348E-06	0.000000
5	WIND+X	LinStatic	0.000000	0.000000	0.000000	-7.015E-06	0.000417	0.000000
5	WIND-X	LinStatic	0.000000	0.000000	0.000000	6.783E-06	-0.000446	0.000000
5	def-250	Combination	0.000000	0.000000	0.000000	0.000492	-0.000377	0.000000
5	def-350	Combination	0.000000	0.000000	0.000000	0.000275	-0.000211	0.000000
6	WIND+Y	LinStatic	0.000000	0.000000	0.000000	-0.001566	0.000017	0.000000
6	WIND-Y	LinStatic	0.000000	0.000000	0.000000	0.001566	-0.000018	0.000000
6	WIND+X	LinStatic	0.000000	0.000000	0.000000	9.498E-06	0.000418	0.000000
6	WIND-X	LinStatic	0.000000	0.000000	0.000000	-9.556E-06	-0.000447	0.000000
6	def-250	Combination	0.000000	0.000000	0.000000	-0.000472	-0.000400	0.000000
6	def-350	Combination	0.000000	0.000000	0.000000	-0.000257	-0.000226	0.000000
7	WIND+Y	LinStatic	0.000000	0.000000	0.000000	-0.002912	6.812E-06	0.000000
7	WIND-Y	LinStatic	0.000000	0.000000	0.000000	0.002912	-8.856E-06	0.000000
7	WIND+X	LinStatic	0.000000	0.000000	0.000000	-4.063E-08	0.000554	0.000000
7	WIND-X	LinStatic	0.000000	0.000000	0.000000	1.897E-07	-0.000597	0.000000
7	def-250	Combination	0.000000	0.000000	0.000000	-0.000555	-0.000168	0.000000
7	def-350	Combination	0.000000	0.000000	0.000000	-0.000308	-0.000093	0.000000
8	WIND+Y	LinStatic	0.000000	0.000000	0.000000	-0.002059	-2.699E-06	0.000000
8	WIND-Y	LinStatic	0.000000	0.000000	0.000000	0.002059	4.505E-07	0.000000
8	WIND+X	LinStatic	0.000000	0.000000	0.000000	3.026E-06	0.000693	0.000000
8	WIND-X	LinStatic	0.000000	0.000000	0.000000	-3.114E-06	-0.000739	0.000000
8	def-250	Combination	0.000000	0.000000	0.000000	-0.000632	-0.000202	0.000000
8	def-350	Combination	0.000000	0.000000	0.000000	-0.000312	-0.000121	0.000000
9	WIND+Y	LinStatic	0.000000	0.000000	0.000000	-0.002296	1.833E-07	0.000000
9	WIND-Y	LinStatic	0.000000	0.000000	0.000000	0.002296	-2.604E-06	0.000000
9	WIND+X	LinStatic	0.000000	0.000000	0.000000	2.577E-06	0.001049	0.000000
9	WIND-X	LinStatic	0.000000	0.000000	0.000000	-2.479E-06	-0.001098	0.000000
9	def-250	Combination	0.000000	0.000000	0.000000	-0.000558	-0.000207	0.000000
9	def-350	Combination	0.000000	0.000000	0.000000	-0.000304	-0.000114	0.000000
10	WIND+Y	LinStatic	0.000000	0.000000	0.000000	-0.002535	2.023E-06	0.000000
10	WIND-Y	LinStatic	0.000000	0.000000	0.000000	0.002535	-4.587E-06	0.000000
10	WIND+X	LinStatic	0.000000	0.000000	0.000000	2.327E-06	0.001600	0.000000

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
10	WIND-X	LinStatic	0.000000	0.000000	0.000000	-2.530E-06	-0.001652	0.000000
10	def-250	Combination	0.000000	0.000000	0.000000	-0.000663	-0.000036	0.000000
10	def-350	Combination	0.000000	0.000000	0.000000	-0.000360	-0.000020	0.000000
11	WIND+Y	LinStatic	-2.691E-07	0.000264	0.000014	-0.002434	-2.691E-06	1.508E-06
11	WIND-Y	LinStatic	9.062E-09	-0.000264	-0.000014	0.002434	9.060E-08	-1.503E-06
11	WIND+X	LinStatic	0.000161	2.589E-07	4.933E-08	-2.385E-06	0.001599	0.000149
11	WIND-X	LinStatic	-0.000167	-2.766E-07	-5.306E-08	2.548E-06	-0.001651	-0.000149
11	def-250	Combination	-4.016E-06	-0.000070	-0.000014	0.000641	-0.000040	1.049E-06
11	def-350	Combination	-2.201E-06	-0.000038	-7.064E-06	0.000352	-0.000022	6.917E-07
12	WIND+Y	LinStatic	3.224E-07	0.000239	0.000011	-0.002205	3.224E-06	-5.587E-07
12	WIND-Y	LinStatic	-5.623E-07	-0.000239	-0.000011	0.002205	-5.623E-06	5.554E-07
12	WIND+X	LinStatic	0.000106	2.645E-07	5.291E-08	-2.456E-06	0.001048	0.000129
12	WIND-X	LinStatic	-0.000111	-2.627E-07	-5.198E-08	2.439E-06	-0.001098	-0.000129
12	def-250	Combination	-0.000020	-0.000059	-0.000012	0.000541	-0.000199	-1.977E-07
12	def-350	Combination	-0.000011	-0.000032	-5.954E-06	0.000298	-0.000109	-1.111E-07
13	WIND+Y	LinStatic	9.873E-08	0.000215	0.000011	-0.001971	9.873E-07	-9.999E-07
13	WIND-Y	LinStatic	-3.259E-07	-0.000215	-0.000011	0.001971	-3.259E-06	1.003E-06
13	WIND+X	LinStatic	0.000070	2.635E-07	5.544E-08	-2.409E-06	0.000693	0.000104
13	WIND-X	LinStatic	-0.000075	-2.588E-07	-5.529E-08	2.367E-06	-0.000739	-0.000104
13	def-250	Combination	-0.000020	-0.000067	-0.000013	0.000611	-0.000204	6.536E-07
13	def-350	Combination	-0.000012	-0.000034	-6.144E-06	0.000306	-0.000122	3.682E-07
14	WIND+Y	LinStatic	-9.782E-07	0.000300	0.000011	-0.002802	-9.782E-06	1.709E-06
14	WIND-Y	LinStatic	7.686E-07	-0.000300	-0.000011	0.002802	7.686E-06	-1.699E-06
14	WIND+X	LinStatic	0.000056	2.368E-07	3.163E-08	-2.224E-06	0.000554	0.000109
14	WIND-X	LinStatic	-0.000060	-2.556E-07	-3.296E-08	2.398E-06	-0.000597	-0.000110
14	def-250	Combination	-0.000018	-0.000060	-0.000013	0.000564	-0.000182	1.721E-06
14	def-350	Combination	-0.000010	-0.000034	-7.002E-06	0.000319	-0.000102	1.193E-06
15	WIND+Y	LinStatic	-1.046E-06	0.000165	8.417E-06	-0.001464	-0.000010	4.532E-07
15	WIND-Y	LinStatic	9.348E-07	-0.000165	-8.413E-06	0.001464	9.348E-06	-4.506E-07
15	WIND+X	LinStatic	0.000042	7.349E-07	2.352E-07	-6.617E-06	0.000417	0.000070
15	WIND-X	LinStatic	-0.000045	-7.106E-07	-2.320E-07	6.400E-06	-0.000446	-0.000070
15	def-250	Combination	-0.000038	-0.000052	-0.000013	0.000463	-0.000377	-1.243E-07
15	def-350	Combination	-0.000021	-0.000029	-7.118E-06	0.000259	-0.000211	4.096E-08
16	WIND+Y	LinStatic	1.669E-06	0.000165	-8.415E-06	-0.001464	0.000017	2.716E-07
16	WIND-Y	LinStatic	-1.815E-06	-0.000165	8.412E-06	0.001464	-0.000018	-2.717E-07
16	WIND+X	LinStatic	0.000042	-9.968E-07	2.437E-07	8.939E-06	0.000418	-0.000072
16	WIND-X	LinStatic	-0.000045	1.003E-06	-2.419E-07	-8.992E-06	-0.000447	0.000072
16	def-250	Combination	-0.000040	0.000050	-0.000015	-0.000442	-0.000400	3.930E-07
16	def-350	Combination	-0.000023	0.000027	-8.325E-06	-0.000242	-0.000226	3.440E-07
17	WIND+Y	LinStatic	6.812E-07	0.000300	-0.000011	-0.002802	6.812E-06	2.144E-06
17	WIND-Y	LinStatic	-8.856E-07	-0.000300	0.000011	0.002802	-8.856E-06	-2.149E-06
17	WIND+X	LinStatic	0.000056	5.704E-09	2.036E-08	-2.111E-08	0.000554	-0.000109
17	WIND-X	LinStatic	-0.000060	-2.116E-08	-1.981E-08	1.637E-07	-0.000596	0.000109
17	def-250	Combination	-0.000017	0.000057	-0.000015	-0.000537	-0.000168	2.900E-06
17	def-350	Combination	-9.253E-06	0.000032	-8.089E-06	-0.000299	-0.000093	1.813E-06
18	WIND+Y	LinStatic	-2.699E-07	0.000215	-0.000011	-0.001971	-2.699E-06	-8.015E-07
18	WIND-Y	LinStatic	4.505E-08	-0.000215	0.000011	0.001971	4.505E-07	8.122E-07
18	WIND+X	LinStatic	0.000070	-3.165E-07	5.998E-08	2.887E-06	0.000693	-0.000103
18	WIND-X	LinStatic	-0.000075	3.258E-07	-6.102E-08	-2.971E-06	-0.000739	0.000103
18	def-250	Combination	-0.000020	0.000066	-0.000014	-0.000601	-0.000202	5.119E-07
18	def-350	Combination	-0.000012	0.000033	-6.996E-06	-0.000297	-0.000121	2.878E-07
19	WIND+Y	LinStatic	1.833E-08	0.000239	-0.000011	-0.002205	1.833E-07	-6.051E-07
19	WIND-Y	LinStatic	-2.604E-07	-0.000239	0.000011	0.002205	-2.604E-06	6.028E-07
19	WIND+X	LinStatic	0.000106	-2.672E-07	5.258E-08	2.481E-06	0.001048	-0.000129
19	WIND-X	LinStatic	-0.000111	2.571E-07	-5.114E-08	-2.388E-06	-0.001098	0.000129
19	def-250	Combination	-0.000021	0.000058	-0.000012	-0.000535	-0.000207	-9.944E-08
19	def-350	Combination	-0.000011	0.000032	-6.679E-06	-0.000293	-0.000114	-4.835E-08
20	WIND+Y	LinStatic	2.023E-07	0.000264	-0.000014	-0.002434	2.023E-06	1.600E-06
20	WIND-Y	LinStatic	-4.587E-07	-0.000264	0.000014	0.002434	-4.587E-06	-1.597E-06
20	WIND+X	LinStatic	0.000161	-2.422E-07	4.862E-08	2.232E-06	0.001599	-0.000149

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
20	WIND-X	LinStatic	-0.000167	2.633E-07	-5.246E-08	-2.426E-06	-0.001651	0.000149
20	def-250	Combination	-3.638E-06	0.000069	-0.000014	-0.000633	-0.000036	1.324E-06
20	def-350	Combination	-2.047E-06	0.000037	-7.675E-06	-0.000345	-0.000020	8.403E-07
21	WIND+Y	LinStatic	-0.000020	0.000395	0.000112	0.000577	-8.886E-06	8.629E-06
21	WIND-Y	LinStatic	0.000018	-0.000395	-0.000112	-0.000577	7.784E-06	-8.578E-06
21	WIND+X	LinStatic	0.000744	3.036E-06	4.449E-06	3.396E-06	0.000269	-0.000393
21	WIND-X	LinStatic	-0.000799	-2.963E-06	-4.392E-06	-3.300E-06	-0.000298	0.000394
21	def-250	Combination	-0.000731	-0.000204	-0.000244	-0.000227	-0.000378	-2.366E-06
21	def-350	Combination	-0.000409	-0.000116	-0.000129	-0.000127	-0.000211	7.798E-07
22	WIND+Y	LinStatic	0.000032	0.000395	-0.000112	0.000578	0.000016	5.171E-06
22	WIND-Y	LinStatic	-0.000035	-0.000395	0.000112	-0.000578	-0.000017	-5.173E-06
22	WIND+X	LinStatic	0.000746	-3.715E-06	4.497E-06	-4.354E-06	0.000275	0.000368
22	WIND-X	LinStatic	-0.000802	3.717E-06	-4.459E-06	4.369E-06	-0.000304	-0.000367
22	def-250	Combination	-0.000775	0.000189	-0.000282	0.000217	-0.000401	7.482E-06
22	def-350	Combination	-0.000439	0.000103	-0.000160	0.000119	-0.000228	6.550E-06
23	WIND+Y	LinStatic	-0.000144	0.000259	0.000069	-0.000238	0.000056	-0.000347
23	WIND-Y	LinStatic	0.000143	-0.000254	-0.000066	0.000250	-0.000052	0.000344
23	WIND+X	LinStatic	0.000219	0.000031	0.000090	0.000545	0.000173	0.000060
23	WIND-X	LinStatic	-0.000219	-0.000031	-0.000085	-0.000574	-0.000166	-0.000065
23	def-250	Combination	0.000073	-0.000024	-0.001514	-0.000470	-0.002074	-0.000048
23	def-350	Combination	0.000040	-0.000016	-0.000850	-0.000271	-0.001156	-0.000022
24	WIND+Y	LinStatic	0.000150	0.000249	-0.000061	-0.000561	-0.000043	-0.000397
24	WIND-Y	LinStatic	-0.000150	-0.000246	0.000060	0.000920	0.000042	0.000464
24	WIND+X	LinStatic	0.000220	0.000033	0.000092	0.000231	0.000176	-1.027E-06
24	WIND-X	LinStatic	-0.000221	-0.000033	-0.000087	-0.000240	-0.000169	-6.368E-07
24	def-250	Combination	0.000093	-0.000025	-0.001623	0.000275	-0.002213	0.000095
24	def-350	Combination	0.000056	-0.000018	-0.000936	0.000183	-0.001266	0.000065
25	WIND+Y	LinStatic	0.000000	0.000000	0.000000	-0.000279	-0.000966	0.000000
25	WIND-Y	LinStatic	0.000000	0.000000	0.000000	0.000266	0.000968	0.000000
25	WIND+X	LinStatic	0.000000	0.000000	0.000000	-4.846E-07	0.001668	0.000000
25	WIND-X	LinStatic	0.000000	0.000000	0.000000	4.735E-07	-0.001667	0.000000
25	def-250	Combination	0.000000	0.000000	0.000000	-0.000045	-0.001632	0.000000
25	def-350	Combination	0.000000	0.000000	0.000000	-0.000036	-0.000923	0.000000
26	WIND+Y	LinStatic	0.000000	0.000000	0.000000	-0.000273	0.000968	0.000000
26	WIND-Y	LinStatic	0.000000	0.000000	0.000000	0.000258	-0.000966	0.000000
26	WIND+X	LinStatic	0.000000	0.000000	0.000000	-8.649E-07	0.001679	0.000000
26	WIND-X	LinStatic	0.000000	0.000000	0.000000	8.539E-07	-0.001680	0.000000
26	def-250	Combination	0.000000	0.000000	0.000000	-0.000058	-0.001597	0.000000
26	def-350	Combination	0.000000	0.000000	0.000000	-0.000048	-0.000892	0.000000
27	WIND+Y	LinStatic	-0.000197	0.000828	0.000095	-0.000239	0.000023	-0.000387
27	WIND-Y	LinStatic	0.000197	-0.000821	-0.000089	0.000251	-0.000021	0.000386
27	WIND+X	LinStatic	0.000350	-0.000079	0.000450	0.000529	0.000263	-0.000065
27	WIND-X	LinStatic	-0.000357	0.000087	-0.000437	-0.000557	-0.000264	0.000069
27	def-250	Combination	-0.000225	5.073E-06	-0.004544	-0.000462	-0.001941	0.000184
27	def-350	Combination	-0.000126	-7.979E-06	-0.002535	-0.000267	-0.001085	0.000111
28	WIND+Y	LinStatic	-0.000105	0.000034	0.000010	-0.000263	-0.000948	-0.000059
28	WIND-Y	LinStatic	0.000105	-0.000032	-0.000010	0.000251	0.000949	0.000060
28	WIND+X	LinStatic	0.000179	4.918E-08	-0.000015	-4.923E-07	0.001641	-1.878E-07
28	WIND-X	LinStatic	-0.000179	-4.914E-08	0.000015	4.806E-07	-0.001640	2.279E-07
28	def-250	Combination	-0.000160	5.144E-06	9.286E-06	-0.000041	-0.001633	0.000017
28	def-350	Combination	-0.000091	4.125E-06	5.372E-06	-0.000034	-0.000924	0.000013
29	WIND+Y	LinStatic	0.000185	0.000896	-0.000058	-0.000553	-2.736E-06	-0.000344
29	WIND-Y	LinStatic	-0.000185	-0.000992	0.000055	0.000903	1.887E-06	0.000296
29	WIND+X	LinStatic	0.000353	8.127E-06	0.000455	0.000227	0.000265	-0.000019
29	WIND-X	LinStatic	-0.000360	-5.784E-06	-0.000443	-0.000236	-0.000266	0.000020
29	def-250	Combination	-0.000213	-0.000192	-0.004837	0.000265	-0.002052	0.000057
29	def-350	Combination	-0.000116	-0.000130	-0.002769	0.000176	-0.001172	0.000034
30	WIND+Y	LinStatic	0.000105	0.000031	-0.000010	-0.000265	0.000949	-0.000058
30	WIND-Y	LinStatic	-0.000105	-0.000029	0.000010	0.000250	-0.000948	0.000060
30	WIND+X	LinStatic	0.000181	9.484E-08	-0.000015	-8.564E-07	0.001652	-3.310E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
30	WIND-X	LinStatic	-0.000181	-9.399E-08	0.000015	8.479E-07	-0.001652	3.807E-07
30	def-250	Combination	-0.000156	4.967E-06	7.555E-06	-0.000061	-0.001601	-0.000017
30	def-350	Combination	-0.000087	4.216E-06	3.925E-06	-0.000051	-0.000894	-0.000013
31	WIND+Y	LinStatic	-0.000182	0.001445	0.000168	-0.000234	0.000045	-0.000364
31	WIND-Y	LinStatic	0.000183	-0.001438	-0.000159	0.000246	-0.000044	0.000362
31	WIND+X	LinStatic	0.000467	0.000023	0.000750	0.000526	0.000130	-0.000043
31	WIND-X	LinStatic	-0.000482	-0.000023	-0.000743	-0.000554	-0.000129	0.000045
31	def-250	Combination	-0.000661	-0.000261	-0.007224	-0.000486	-0.001663	0.000014
31	def-350	Combination	-0.000371	-0.000168	-0.004039	-0.000281	-0.000929	0.000013
32	WIND+Y	LinStatic	0.000190	0.001435	-0.000107	-0.000549	-0.000032	-0.000333
32	WIND-Y	LinStatic	-0.000191	-0.001432	0.000103	0.000899	0.000031	0.000287
32	WIND+X	LinStatic	0.000471	0.000026	0.000758	0.000225	0.000131	-0.000021
32	WIND-X	LinStatic	-0.000486	-0.000026	-0.000751	-0.000233	-0.000130	0.000023
32	def-250	Combination	-0.000678	-0.000267	-0.007673	0.000255	-0.001764	0.000030
32	def-350	Combination	-0.000384	-0.000171	-0.004395	0.000171	-0.001010	0.000019
33	WIND+Y	LinStatic	-0.000169	0.001956	0.000225	-0.000227	0.000061	-0.000304
33	WIND-Y	LinStatic	0.000170	-0.001948	-0.000215	0.000239	-0.000060	0.000303
33	WIND+X	LinStatic	0.000569	-0.000070	0.000868	0.000520	0.000090	-0.000042
33	WIND-X	LinStatic	-0.000590	0.000077	-0.000854	-0.000548	-0.000090	0.000045
33	def-250	Combination	-0.001061	-0.000051	-0.009452	-0.000489	-0.001327	0.000118
33	def-350	Combination	-0.000594	-0.000055	-0.005276	-0.000283	-0.000740	0.000073
34	WIND+Y	LinStatic	0.000169	0.002007	-0.000147	-0.000541	-0.000051	-0.000282
34	WIND-Y	LinStatic	-0.000171	-0.002060	0.000143	0.000893	0.000051	0.000256
34	WIND+X	LinStatic	0.000573	0.000014	0.000876	0.000223	0.000090	-0.000018
34	WIND-X	LinStatic	-0.000595	-0.000013	-0.000862	-0.000231	-0.000090	0.000019
34	def-250	Combination	-0.001092	-0.000361	-0.010042	0.000248	-0.001410	0.000033
34	def-350	Combination	-0.000618	-0.000236	-0.005747	0.000166	-0.000807	0.000022
35	WIND+Y	LinStatic	-0.000467	0.000126	0.000214	-0.000254	-0.000846	-0.000118
35	WIND-Y	LinStatic	0.000469	-0.000119	-0.000205	0.000242	0.000847	0.000120
35	WIND+X	LinStatic	0.000666	3.815E-07	-0.000054	-9.958E-07	0.001488	-5.547E-07
35	WIND-X	LinStatic	-0.000666	-3.771E-07	0.000054	9.927E-07	-0.001487	6.446E-07
35	def-250	Combination	-0.000625	0.000022	-0.000449	0.000998	-0.001646	0.000072
35	def-350	Combination	-0.000345	0.000018	-0.000311	0.000682	-0.000930	0.000053
36	WIND+Y	LinStatic	-0.000396	0.000126	0.000061	-0.000254	-0.000846	-0.000118
36	WIND-Y	LinStatic	0.000397	-0.000119	-0.000060	0.000242	0.000847	0.000120
36	WIND+X	LinStatic	0.000667	3.815E-07	-0.000055	-9.958E-07	0.001488	-5.547E-07
36	WIND-X	LinStatic	-0.000667	-3.771E-07	0.000055	9.927E-07	-0.001487	6.446E-07
36	def-250	Combination	-0.000669	0.000022	0.000029	0.000282	-0.001646	0.000072
36	def-350	Combination	-0.000377	0.000018	0.000014	0.000189	-0.000930	0.000053
37	WIND+Y	LinStatic	-0.000384	0.000126	0.000036	-0.000254	-0.000846	-0.000118
37	WIND-Y	LinStatic	0.000385	-0.000119	-0.000036	0.000242	0.000847	0.000120
37	WIND+X	LinStatic	0.000667	3.815E-07	-0.000055	-9.958E-07	0.001488	-5.547E-07
37	WIND-X	LinStatic	-0.000667	-3.771E-07	0.000055	9.927E-07	-0.001487	6.446E-07
37	def-250	Combination	-0.000676	0.000022	0.000051	5.163E-06	-0.001646	0.000072
37	def-350	Combination	-0.000382	0.000018	0.000029	-3.022E-06	-0.000930	0.000053
38	WIND+Y	LinStatic	-6.149E-06	0.000147	-0.000010	0.000030	6.846E-07	-0.000833
38	WIND-Y	LinStatic	5.597E-06	-0.000139	8.325E-06	-0.000025	5.656E-07	0.000832
38	WIND+X	LinStatic	0.000669	5.204E-07	-0.000055	4.303E-10	0.001493	-4.939E-06
38	WIND-X	LinStatic	-0.000669	-5.142E-07	0.000055	4.515E-08	-0.001493	5.466E-06
38	def-250	Combination	-0.000704	0.000031	0.000051	0.000026	-0.001633	-0.000010
38	def-350	Combination	-0.000403	0.000026	0.000029	0.000021	-0.000919	-9.914E-06
39	WIND+Y	LinStatic	0.000384	0.000131	-0.000036	-0.000281	0.000847	-0.000116
39	WIND-Y	LinStatic	-0.000384	-0.000123	0.000036	0.000264	-0.000846	0.000118
39	WIND+X	LinStatic	0.000671	4.602E-07	-0.000055	-1.125E-06	0.001498	-7.089E-07
39	WIND-X	LinStatic	-0.000672	-4.541E-07	0.000055	1.121E-06	-0.001498	8.080E-07
39	def-250	Combination	-0.000663	0.000033	0.000047	-0.000151	-0.001621	-0.000092
39	def-350	Combination	-0.000370	0.000027	0.000025	-0.000117	-0.000907	-0.000068
40	WIND+Y	LinStatic	0.000396	0.000131	-0.000064	-0.000281	0.000847	-0.000116
40	WIND-Y	LinStatic	-0.000396	-0.000123	0.000062	0.000264	-0.000846	0.000118
40	WIND+X	LinStatic	0.000671	4.602E-07	-0.000055	-1.125E-06	0.001498	-7.089E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
40	WIND-X	LinStatic	-0.000672	-4.541E-07	0.000055	1.121E-06	-0.001498	8.080E-07
40	def-250	Combination	-0.000654	0.000033	-3.703E-08	-0.000602	-0.001621	-0.000092
40	def-350	Combination	-0.000364	0.000027	-9.769E-06	-0.000446	-0.000907	-0.000068
41	WIND+Y	LinStatic	0.000489	0.000131	-0.000289	-0.000281	0.000847	-0.000116
41	WIND-Y	LinStatic	-0.000491	-0.000123	0.000274	0.000264	-0.000846	0.000118
41	WIND+X	LinStatic	0.000672	4.602E-07	-0.000056	-1.125E-06	0.001498	-7.089E-07
41	WIND-X	LinStatic	-0.000672	-4.541E-07	0.000056	1.121E-06	-0.001498	8.080E-07
41	def-250	Combination	-0.000580	0.000033	-0.001374	-0.002205	-0.001621	-0.000092
41	def-350	Combination	-0.000309	0.000027	-0.001016	-0.001615	-0.000907	-0.000068
42	WIND+Y	LinStatic	-0.000123	0.002405	0.000326	-0.000219	0.000037	-0.000235
42	WIND-Y	LinStatic	0.000123	-0.002399	-0.000316	0.000231	-0.000037	0.000235
42	WIND+X	LinStatic	0.000663	0.000024	0.001001	0.000514	0.000043	-0.000049
42	WIND-X	LinStatic	-0.000693	-0.000026	-0.000994	-0.000542	-0.000044	0.000052
42	def-250	Combination	-0.001492	-0.000407	-0.011065	-0.000506	-0.000818	0.000047
42	def-350	Combination	-0.000837	-0.000265	-0.006182	-0.000293	-0.000455	0.000030
43	WIND+Y	LinStatic	0.000130	0.002398	-0.000236	-0.000532	-0.000031	-0.000205
43	WIND-Y	LinStatic	-0.000132	-0.002395	0.000233	0.000883	0.000031	0.000179
43	WIND+X	LinStatic	0.000668	0.000027	0.001009	0.000220	0.000042	-0.000019
43	WIND-X	LinStatic	-0.000698	-0.000029	-0.001002	-0.000229	-0.000043	0.000020
43	def-250	Combination	-0.001543	-0.000415	-0.011755	0.000239	-0.000870	0.000013
43	def-350	Combination	-0.000876	-0.000269	-0.006731	0.000161	-0.000498	9.080E-06
44	WIND+Y	LinStatic	-0.000061	0.000834	0.000120	-0.000099	0.000045	0.000023
44	WIND-Y	LinStatic	0.000079	-0.000797	-0.000114	0.000092	-0.000036	-7.217E-06
44	WIND+X	LinStatic	0.000310	5.647E-06	0.000033	0.000088	0.000244	-0.000043
44	WIND-X	LinStatic	-0.000308	-5.535E-06	-0.000027	-0.000090	-0.000242	0.000043
44	def-250	Combination	0.000141	0.000026	-0.002506	0.001731	-0.000534	0.000328
44	def-350	Combination	0.000200	0.000029	-0.001555	0.001201	-0.000124	0.000218
45	WIND+Y	LinStatic	-0.000075	0.000834	0.000061	-0.000099	0.000045	0.000023
45	WIND-Y	LinStatic	0.000084	-0.000797	-0.000058	0.000092	-0.000036	-7.217E-06
45	WIND+X	LinStatic	0.000335	5.647E-06	0.000086	0.000088	0.000244	-0.000043
45	WIND-X	LinStatic	-0.000334	-5.535E-06	-0.000082	-0.000090	-0.000242	0.000043
45	def-250	Combination	-0.000056	0.000026	-0.001589	0.001015	-0.000534	0.000328
45	def-350	Combination	0.000069	0.000029	-0.000918	0.000707	-0.000124	0.000218
46	WIND+Y	LinStatic	-0.000077	0.000834	0.000051	-0.000099	0.000045	0.000023
46	WIND-Y	LinStatic	0.000084	-0.000797	-0.000049	0.000092	-0.000036	-7.217E-06
46	WIND+X	LinStatic	0.000339	5.647E-06	0.000095	0.000088	0.000244	-0.000043
46	WIND-X	LinStatic	-0.000339	-5.535E-06	-0.000091	-0.000090	-0.000242	0.000043
46	def-250	Combination	-0.000088	0.000026	-0.001494	0.000737	-0.000534	0.000328
46	def-350	Combination	0.000048	0.000029	-0.000852	0.000515	-0.000124	0.000218
47	WIND+Y	LinStatic	5.614E-06	0.000837	2.413E-06	-0.000064	4.054E-06	-0.000204
47	WIND-Y	LinStatic	-4.150E-06	-0.000799	-3.485E-06	0.000062	-1.826E-06	0.000208
47	WIND+X	LinStatic	0.000357	5.530E-06	0.000136	2.689E-07	0.000249	-4.707E-06
47	WIND-X	LinStatic	-0.000357	-5.419E-06	-0.000133	-2.478E-07	-0.000246	4.883E-06
47	def-250	Combination	-0.000169	0.000026	-0.001425	-0.000034	-0.000299	-0.000258
47	def-350	Combination	3.993E-06	0.000029	-0.000804	-0.000028	0.000072	-0.000214
48	WIND+Y	LinStatic	0.000088	0.000834	-0.000044	-0.000095	-0.000037	0.000027
48	WIND-Y	LinStatic	-0.000092	-0.000796	0.000043	0.000095	0.000032	-7.926E-06
48	WIND+X	LinStatic	0.000350	5.690E-06	0.000096	-0.000085	0.000253	0.000013
48	WIND-X	LinStatic	-0.000349	-5.580E-06	-0.000092	0.000087	-0.000251	-0.000013
48	def-250	Combination	0.000242	0.000026	-0.001645	-0.001377	-0.000064	-0.000837
48	def-350	Combination	0.000321	0.000029	-0.000973	-0.001026	0.000267	-0.000636
49	WIND+Y	LinStatic	0.000085	0.000834	-0.000053	-0.000095	-0.000037	0.000027
49	WIND-Y	LinStatic	-0.000091	-0.000796	0.000052	0.000095	0.000032	-7.926E-06
49	WIND+X	LinStatic	0.000348	5.690E-06	0.000087	-0.000085	0.000253	0.000013
49	WIND-X	LinStatic	-0.000348	-5.580E-06	-0.000083	0.000087	-0.000251	-0.000013
49	def-250	Combination	0.000325	0.000026	-0.001814	-0.001828	-0.000064	-0.000837
49	def-350	Combination	0.000384	0.000029	-0.001099	-0.001355	0.000267	-0.000636
50	WIND+Y	LinStatic	0.000063	0.000834	-0.000130	-0.000095	-0.000037	0.000027
50	WIND-Y	LinStatic	-0.000085	-0.000796	0.000128	0.000095	0.000032	-7.926E-06
50	WIND+X	LinStatic	0.000338	5.690E-06	0.000020	-0.000085	0.000253	0.000013

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
50	WIND-X	LinStatic	-0.000338	-5.580E-06	-0.000014	0.000087	-0.000251	-0.000013
50	def-250	Combination	0.000994	0.000026	-0.004168	-0.003430	-0.000064	-0.000837
50	def-350	Combination	0.000893	0.000029	-0.002832	-0.002524	0.000267	-0.000636
51	WIND+Y	LinStatic	-0.000077	0.000833	0.000052	-0.000762	0.000045	0.000087
51	WIND-Y	LinStatic	0.000084	-0.000796	-0.000050	0.000720	-0.000036	-0.000068
51	WIND+X	LinStatic	0.000340	6.734E-06	0.000102	0.000033	0.000244	-0.000038
51	WIND-X	LinStatic	-0.000339	-6.638E-06	-0.000098	-0.000034	-0.000242	0.000039
51	def-250	Combination	-0.000089	0.000015	-0.001507	-0.000017	-0.000540	0.000391
51	def-350	Combination	0.000048	0.000021	-0.000853	-0.000029	-0.000129	0.000263
52	WIND+Y	LinStatic	0.000088	0.000833	-0.000045	-0.000774	-0.000037	0.000092
52	WIND-Y	LinStatic	-0.000092	-0.000796	0.000044	0.000730	0.000032	-0.000069
52	WIND+X	LinStatic	0.000350	5.570E-06	0.000103	0.000033	0.000254	2.324E-06
52	WIND-X	LinStatic	-0.000350	-5.454E-06	-0.000099	-0.000033	-0.000251	-2.518E-06
52	def-250	Combination	0.000242	0.000055	-0.001642	-0.000246	-0.000072	-0.000929
52	def-350	Combination	0.000322	0.000051	-0.000961	-0.000196	0.000261	-0.000703
53	WIND+Y	LinStatic	-0.000084	0.002703	0.000339	-0.000209	0.000033	-0.000146
53	WIND-Y	LinStatic	0.000084	-0.002696	-0.000329	0.000221	-0.000033	0.000146
53	WIND+X	LinStatic	0.000745	-0.000057	0.000986	0.000509	3.612E-06	-0.000040
53	WIND-X	LinStatic	-0.000782	0.000063	-0.000973	-0.000537	-4.815E-06	0.000043
53	def-250	Combination	-0.001854	-0.000104	-0.011849	-0.000516	-0.000308	0.000052
53	def-350	Combination	-0.001041	-0.000095	-0.006609	-0.000299	-0.000169	0.000032
54	WIND+Y	LinStatic	0.000091	0.002747	-0.000242	-0.000522	-0.000030	-0.000122
54	WIND-Y	LinStatic	-0.000094	-0.002809	0.000240	0.000872	0.000030	0.000093
54	WIND+X	LinStatic	0.000751	0.000016	0.000993	0.000218	3.000E-06	-0.000019
54	WIND-X	LinStatic	-0.000787	-0.000016	-0.000981	-0.000226	-4.241E-06	0.000020
54	def-250	Combination	-0.001913	-0.000457	-0.012594	0.000230	-0.000334	-7.407E-06
54	def-350	Combination	-0.001085	-0.000302	-0.007209	0.000155	-0.000192	-4.659E-06
55	WIND+Y	LinStatic	-0.000375	0.001128	0.000193	-0.000138	-0.000020	-0.000242
55	WIND-Y	LinStatic	0.000329	-0.001173	-0.000184	0.000133	0.000022	0.000174
55	WIND+X	LinStatic	0.000482	-0.000025	0.000435	-1.408E-06	0.000220	0.000033
55	WIND-X	LinStatic	-0.000491	0.000030	-0.000423	1.506E-06	-0.000219	-0.000036
55	def-250	Combination	-0.000687	-0.000048	-0.006328	0.002896	-0.000943	-0.000138
55	def-350	Combination	-0.000362	-0.000024	-0.003801	0.002031	-0.000441	-0.000123
56	WIND+Y	LinStatic	-0.000230	0.001128	0.000111	-0.000138	-0.000020	-0.000242
56	WIND-Y	LinStatic	0.000224	-0.001173	-0.000104	0.000133	0.000022	0.000174
56	WIND+X	LinStatic	0.000463	-0.000025	0.000435	-1.408E-06	0.000220	0.000033
56	WIND-X	LinStatic	-0.000469	0.000030	-0.000422	1.506E-06	-0.000219	-0.000036
56	def-250	Combination	-0.000605	-0.000048	-0.004712	0.002181	-0.000943	-0.000138
56	def-350	Combination	-0.000288	-0.000024	-0.002666	0.001538	-0.000441	-0.000123
57	WIND+Y	LinStatic	-0.000206	0.001128	0.000097	-0.000138	-0.000020	-0.000242
57	WIND-Y	LinStatic	0.000207	-0.001173	-0.000090	0.000133	0.000022	0.000174
57	WIND+X	LinStatic	0.000459	-0.000025	0.000434	-1.408E-06	0.000220	0.000033
57	WIND-X	LinStatic	-0.000466	0.000030	-0.000422	1.506E-06	-0.000219	-0.000036
57	def-250	Combination	-0.000591	-0.000048	-0.004500	0.001903	-0.000943	-0.000138
57	def-350	Combination	-0.000276	-0.000024	-0.002517	0.001346	-0.000441	-0.000123
58	WIND+Y	LinStatic	0.000196	0.001129	-0.000060	-0.000139	0.000023	-0.000366
58	WIND-Y	LinStatic	-0.000196	-0.001175	0.000057	0.000130	-0.000025	0.000438
58	WIND+X	LinStatic	0.000463	-0.000025	0.000440	8.063E-06	0.000222	-0.000037
58	WIND-X	LinStatic	-0.000470	0.000030	-0.000427	-8.248E-06	-0.000221	0.000041
58	def-250	Combination	-0.000261	-0.000048	-0.004838	-0.002825	-0.000462	-0.000386
58	def-350	Combination	-5.914E-07	-0.000024	-0.002789	-0.002085	-0.000038	-0.000313
59	WIND+Y	LinStatic	0.000232	0.001129	-0.000074	-0.000139	0.000023	-0.000366
59	WIND-Y	LinStatic	-0.000240	-0.001175	0.000070	0.000130	-0.000025	0.000438
59	WIND+X	LinStatic	0.000467	-0.000025	0.000441	8.063E-06	0.000222	-0.000037
59	WIND-X	LinStatic	-0.000474	0.000030	-0.000428	-8.248E-06	-0.000221	0.000041
59	def-250	Combination	-0.000222	-0.000048	-0.005153	-0.003276	-0.000462	-0.000386
59	def-350	Combination	0.000031	-0.000024	-0.003021	-0.002414	-0.000038	-0.000313
60	WIND+Y	LinStatic	0.000525	0.001129	-0.000184	-0.000139	0.000023	-0.000366
60	WIND-Y	LinStatic	-0.000590	-0.001175	0.000174	0.000130	-0.000025	0.000438
60	WIND+X	LinStatic	0.000496	-0.000025	0.000447	8.063E-06	0.000222	-0.000037

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
60	WIND-X	LinStatic	-0.000506	0.000030	-0.000435	-8.248E-06	-0.000221	0.000041
60	def-250	Combination	0.000086	-0.000048	-0.008666	-0.004878	-0.000462	-0.000386
60	def-350	Combination	0.000281	-0.000024	-0.005602	-0.003583	-0.000038	-0.000313
61	WIND+Y	LinStatic	-0.000206	0.001136	0.000096	-0.000571	-0.000020	-0.000205
61	WIND-Y	LinStatic	0.000207	-0.001178	-0.000090	0.000603	0.000022	0.000132
61	WIND+X	LinStatic	0.000460	-0.000026	0.000441	-0.000074	0.000220	0.000039
61	WIND-X	LinStatic	-0.000466	0.000031	-0.000428	0.000076	-0.000219	-0.000043
61	def-250	Combination	-0.000593	-0.000049	-0.004527	0.000143	-0.000946	6.748E-06
61	def-350	Combination	-0.000277	-0.000024	-0.002529	0.000058	-0.000443	-0.000017
62	WIND+Y	LinStatic	0.000196	0.001141	-0.000059	-0.000566	0.000023	-0.000332
62	WIND-Y	LinStatic	-0.000197	-0.001188	0.000056	0.000537	-0.000024	0.000407
62	WIND+X	LinStatic	0.000463	-0.000024	0.000446	0.000032	0.000222	-0.000040
62	WIND-X	LinStatic	-0.000470	0.000028	-0.000434	-0.000033	-0.000221	0.000044
62	def-250	Combination	-0.000262	-0.000030	-0.004849	-0.000420	-0.000467	-0.000583
62	def-350	Combination	-5.364E-07	-9.416E-06	-0.002788	-0.000316	-0.000042	-0.000458
63	WIND+Y	LinStatic	-0.000034	0.002895	0.000414	-0.000200	0.000023	-0.000060
63	WIND-Y	LinStatic	0.000034	-0.002890	-0.000406	0.000212	-0.000023	0.000060
63	WIND+X	LinStatic	0.000821	0.000028	0.001003	0.000503	-0.000027	-0.000049
63	WIND-X	LinStatic	-0.000866	-0.000030	-0.000998	-0.000531	0.000026	0.000051
63	def-250	Combination	-0.002153	-0.000441	-0.011952	-0.000525	0.000171	0.000071
63	def-350	Combination	-0.001210	-0.000289	-0.006668	-0.000305	0.000099	0.000041
64	WIND+Y	LinStatic	0.000039	0.002889	-0.000315	-0.000511	-0.000022	-0.000034
64	WIND-Y	LinStatic	-0.000041	-0.002887	0.000312	0.000862	0.000022	5.411E-06
64	WIND+X	LinStatic	0.000827	0.000030	0.001009	0.000215	-0.000028	-0.000019
64	WIND-X	LinStatic	-0.000871	-0.000033	-0.001005	-0.000224	0.000026	0.000020
64	def-250	Combination	-0.002220	-0.000449	-0.012721	0.000221	0.000170	-0.000028
64	def-350	Combination	-0.001260	-0.000293	-0.007286	0.000150	0.000097	-0.000019
65	WIND+Y	LinStatic	-0.000122	0.002044	0.000317	-0.000225	0.000079	-0.000030
65	WIND-Y	LinStatic	0.000129	-0.002026	-0.000299	0.000212	-0.000075	0.000035
65	WIND+X	LinStatic	0.000545	0.000017	0.000734	7.564E-06	0.000163	-4.444E-06
65	WIND-X	LinStatic	-0.000559	-0.000017	-0.000726	-8.104E-06	-0.000163	4.590E-06
65	def-250	Combination	-0.000497	-0.000233	-0.008072	0.001508	-0.000216	0.000256
65	def-350	Combination	-0.000181	-0.000156	-0.004621	0.001016	0.000046	0.000155
66	WIND+Y	LinStatic	-0.000105	0.002044	0.000181	-0.000225	0.000079	-0.000030
66	WIND-Y	LinStatic	0.000108	-0.002026	-0.000171	0.000212	-0.000075	0.000035
66	WIND+X	LinStatic	0.000547	0.000017	0.000738	7.564E-06	0.000163	-4.444E-06
66	WIND-X	LinStatic	-0.000562	-0.000017	-0.000731	-8.104E-06	-0.000163	4.590E-06
66	def-250	Combination	-0.000651	-0.000233	-0.007289	0.000792	-0.000216	0.000256
66	def-350	Combination	-0.000274	-0.000156	-0.004095	0.000522	0.000046	0.000155
67	WIND+Y	LinStatic	-0.000102	0.002044	0.000159	-0.000225	0.000079	-0.000030
67	WIND-Y	LinStatic	0.000105	-0.002026	-0.000150	0.000212	-0.000075	0.000035
67	WIND+X	LinStatic	0.000548	0.000017	0.000739	7.564E-06	0.000163	-4.444E-06
67	WIND-X	LinStatic	-0.000562	-0.000017	-0.000732	-8.104E-06	-0.000163	4.590E-06
67	def-250	Combination	-0.000676	-0.000233	-0.007216	0.000515	-0.000216	0.000256
67	def-350	Combination	-0.000290	-0.000156	-0.004047	0.000330	0.000046	0.000155
68	WIND+Y	LinStatic	6.859E-06	0.002047	0.000029	-0.000191	3.673E-06	-0.000236
68	WIND-Y	LinStatic	-6.056E-06	-0.002029	-0.000028	0.000182	-1.809E-06	0.000239
68	WIND+X	LinStatic	0.000550	0.000017	0.000744	5.946E-06	0.000164	-3.609E-06
68	WIND-X	LinStatic	-0.000565	-0.000017	-0.000737	-6.072E-06	-0.000164	3.842E-06
68	def-250	Combination	-0.000741	-0.000233	-0.007301	-0.000306	0.000052	-0.000253
68	def-350	Combination	-0.000319	-0.000157	-0.004126	-0.000244	0.000270	-0.000213
69	WIND+Y	LinStatic	0.000113	0.002044	-0.000099	-0.000221	-0.000072	-0.000021
69	WIND-Y	LinStatic	-0.000115	-0.002026	0.000095	0.000214	0.000071	0.000028
69	WIND+X	LinStatic	0.000553	0.000017	0.000747	4.846E-06	0.000165	-6.175E-06
69	WIND-X	LinStatic	-0.000568	-0.000017	-0.000740	-4.532E-06	-0.000164	6.325E-06
69	def-250	Combination	-0.000326	-0.000233	-0.007712	-0.001680	0.000320	-0.000878
69	def-350	Combination	5.038E-06	-0.000156	-0.004442	-0.001256	0.000495	-0.000682
70	WIND+Y	LinStatic	0.000115	0.002044	-0.000121	-0.000221	-0.000072	-0.000021
70	WIND-Y	LinStatic	-0.000118	-0.002026	0.000116	0.000214	0.000071	0.000028
70	WIND+X	LinStatic	0.000554	0.000017	0.000747	4.846E-06	0.000165	-6.175E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
70	WIND-X	LinStatic	-0.000568	-0.000017	-0.000740	-4.532E-06	-0.000164	6.325E-06
70	def-250	Combination	-0.000239	-0.000233	-0.007912	-0.002131	0.000320	-0.000878
70	def-350	Combination	0.000073	-0.000156	-0.004592	-0.001584	0.000495	-0.000682
71	WIND+Y	LinStatic	0.000132	0.002044	-0.000298	-0.000221	-0.000072	-0.000021
71	WIND-Y	LinStatic	-0.000140	-0.002026	0.000288	0.000214	0.000071	0.000028
71	WIND+X	LinStatic	0.000559	0.000017	0.000751	4.846E-06	0.000165	-6.175E-06
71	WIND-X	LinStatic	-0.000573	-0.000017	-0.000744	-4.532E-06	-0.000164	6.325E-06
71	def-250	Combination	0.000464	-0.000233	-0.010509	-0.003733	0.000320	-0.000878
71	def-350	Combination	0.000618	-0.000156	-0.006509	-0.002754	0.000495	-0.000682
72	WIND+Y	LinStatic	-0.000101	0.002045	0.000161	-0.000856	0.000079	0.000031
72	WIND-Y	LinStatic	0.000104	-0.002027	-0.000153	0.000837	-0.000075	-0.000025
72	WIND+X	LinStatic	0.000548	0.000017	0.000744	9.626E-06	0.000163	-4.652E-06
72	WIND-X	LinStatic	-0.000563	-0.000018	-0.000737	-9.395E-06	-0.000163	4.728E-06
72	def-250	Combination	-0.000676	-0.000241	-0.007219	-0.000089	-0.000222	0.000304
72	def-350	Combination	-0.000289	-0.000161	-0.004044	-0.000065	0.000041	0.000186
73	WIND+Y	LinStatic	0.000113	0.002045	-0.000101	-0.000866	-0.000072	0.000041
73	WIND-Y	LinStatic	-0.000114	-0.002027	0.000097	0.000845	0.000072	-0.000032
73	WIND+X	LinStatic	0.000553	0.000017	0.000752	0.000013	0.000165	-6.962E-06
73	WIND-X	LinStatic	-0.000568	-0.000018	-0.000745	-0.000013	-0.000164	7.133E-06
73	def-250	Combination	-0.000325	-0.000202	-0.007698	-0.000324	0.000312	-0.000991
73	def-350	Combination	6.497E-06	-0.000133	-0.004424	-0.000235	0.000489	-0.000767
74	WIND+Y	LinStatic	8.119E-06	0.002933	0.000396	-0.000190	5.127E-06	0.000025
74	WIND-Y	LinStatic	-8.945E-06	-0.002928	-0.000388	0.000202	-5.834E-06	-0.000025
74	WIND+X	LinStatic	0.000887	-0.000045	0.000896	0.000498	-0.000050	-0.000039
74	WIND-X	LinStatic	-0.000939	0.000050	-0.000886	-0.000526	0.000049	0.000042
74	def-250	Combination	-0.002392	-0.000133	-0.011317	-0.000544	0.000596	-0.000019
74	def-350	Combination	-0.001344	-0.000111	-0.006300	-0.000315	0.000338	-0.000012
75	WIND+Y	LinStatic	3.854E-06	0.002977	-0.000298	-0.000501	-7.402E-06	0.000051
75	WIND-Y	LinStatic	-6.821E-06	-0.003039	0.000297	0.000851	7.620E-06	-0.000079
75	WIND+X	LinStatic	0.000892	0.000020	0.000902	0.000213	-0.000051	-0.000018
75	WIND-X	LinStatic	-0.000944	-0.000021	-0.000892	-0.000222	0.000049	0.000019
75	def-250	Combination	-0.002461	-0.000425	-0.012067	0.000212	0.000614	-0.000053
75	def-350	Combination	-0.001395	-0.000283	-0.006910	0.000144	0.000349	-0.000034
76	WIND+Y	LinStatic	-0.000327	0.002265	0.000437	-0.000303	7.040E-08	-0.000226
76	WIND-Y	LinStatic	0.000294	-0.002296	-0.000421	0.000293	1.485E-06	0.000177
76	WIND+X	LinStatic	0.000648	-0.000019	0.000860	1.183E-06	0.000114	0.000032
76	WIND-X	LinStatic	-0.000672	0.000022	-0.000846	-1.114E-06	-0.000114	-0.000036
76	def-250	Combination	-0.001259	-0.000140	-0.011123	0.002679	-0.000395	-0.000146
76	def-350	Combination	-0.000679	-0.000078	-0.006441	0.001855	-0.000133	-0.000123
77	WIND+Y	LinStatic	-0.000191	0.002265	0.000256	-0.000303	7.040E-08	-0.000226
77	WIND-Y	LinStatic	0.000188	-0.002296	-0.000244	0.000293	1.485E-06	0.000177
77	WIND+X	LinStatic	0.000629	-0.000019	0.000860	1.183E-06	0.000114	0.000032
77	WIND-X	LinStatic	-0.000650	0.000022	-0.000846	-1.114E-06	-0.000114	-0.000036
77	def-250	Combination	-0.001171	-0.000140	-0.009637	0.001963	-0.000395	-0.000146
77	def-350	Combination	-0.000605	-0.000078	-0.005412	0.001362	-0.000133	-0.000123
78	WIND+Y	LinStatic	-0.000169	0.002265	0.000225	-0.000303	7.040E-08	-0.000226
78	WIND-Y	LinStatic	0.000170	-0.002296	-0.000215	0.000293	1.485E-06	0.000177
78	WIND+X	LinStatic	0.000625	-0.000019	0.000860	1.183E-06	0.000114	0.000032
78	WIND-X	LinStatic	-0.000647	0.000022	-0.000847	-1.114E-06	-0.000114	-0.000036
78	def-250	Combination	-0.001156	-0.000140	-0.009447	0.001686	-0.000395	-0.000146
78	def-350	Combination	-0.000593	-0.000078	-0.005280	0.001170	-0.000133	-0.000123
79	WIND+Y	LinStatic	0.000169	0.002266	-0.000147	-0.000300	-8.335E-09	-0.000287
79	WIND-Y	LinStatic	-0.000170	-0.002297	0.000144	0.000290	-8.884E-07	0.000340
79	WIND+X	LinStatic	0.000630	-0.000018	0.000869	9.719E-06	0.000114	-0.000038
79	WIND-X	LinStatic	-0.000652	0.000022	-0.000855	-0.000010	-0.000114	0.000042
79	def-250	Combination	-0.000858	-0.000140	-0.010084	-0.003059	0.000106	-0.000337
79	def-350	Combination	-0.000341	-0.000078	-0.005791	-0.002270	0.000286	-0.000281
80	WIND+Y	LinStatic	0.000197	0.002266	-0.000177	-0.000300	-8.335E-09	-0.000287
80	WIND-Y	LinStatic	-0.000204	-0.002297	0.000173	0.000290	-8.884E-07	0.000340
80	WIND+X	LinStatic	0.000634	-0.000018	0.000870	9.719E-06	0.000114	-0.000038

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
80	WIND-X	LinStatic	-0.000656	0.000022	-0.000856	-0.000010	-0.000114	0.000042
80	def-250	Combination	-0.000824	-0.000140	-0.010421	-0.003509	0.000106	-0.000337
80	def-350	Combination	-0.000313	-0.000078	-0.006041	-0.002599	0.000286	-0.000281
81	WIND+Y	LinStatic	0.000427	0.002266	-0.000417	-0.000300	-8.335E-09	-0.000287
81	WIND-Y	LinStatic	-0.000477	-0.002297	0.000405	0.000290	-8.884E-07	0.000340
81	WIND+X	LinStatic	0.000665	-0.000018	0.000877	9.719E-06	0.000114	-0.000038
81	WIND-X	LinStatic	-0.000690	0.000022	-0.000864	-0.000010	-0.000114	0.000042
81	def-250	Combination	-0.000554	-0.000140	-0.014121	-0.005112	0.000106	-0.000337
81	def-350	Combination	-0.000088	-0.000078	-0.008770	-0.003768	0.000286	-0.000281
82	WIND+Y	LinStatic	-0.000169	0.002273	0.000225	-0.000620	1.051E-07	-0.000200
82	WIND-Y	LinStatic	0.000170	-0.002302	-0.000215	0.000645	1.447E-06	0.000146
82	WIND+X	LinStatic	0.000626	-0.000020	0.000864	-0.000067	0.000114	0.000038
82	WIND-X	LinStatic	-0.000647	0.000024	-0.000850	0.000069	-0.000114	-0.000042
82	def-250	Combination	-0.001157	-0.000139	-0.009457	0.000183	-0.000398	-0.000023
82	def-350	Combination	-0.000593	-0.000077	-0.005283	0.000055	-0.000135	-0.000031
83	WIND+Y	LinStatic	0.000169	0.002275	-0.000147	-0.000581	-4.300E-08	-0.000265
83	WIND-Y	LinStatic	-0.000170	-0.002308	0.000144	0.000590	-8.509E-07	0.000317
83	WIND+X	LinStatic	0.000630	-0.000017	0.000872	0.000029	0.000114	-0.000041
83	WIND-X	LinStatic	-0.000652	0.000021	-0.000858	-0.000031	-0.000114	0.000045
83	def-250	Combination	-0.000857	-0.000122	-0.010078	-0.000549	0.000102	-0.000543
83	def-350	Combination	-0.000340	-0.000064	-0.005780	-0.000408	0.000282	-0.000434
84	WIND+Y	LinStatic	0.000042	0.002872	0.000436	-0.000182	0.000013	0.000100
84	WIND-Y	LinStatic	-0.000043	-0.002869	-0.000430	0.000193	-0.000014	-0.000101
84	WIND+X	LinStatic	0.000949	0.000030	0.000841	0.000491	-0.000073	-0.000047
84	WIND-X	LinStatic	-0.001008	-0.000034	-0.000839	-0.000520	0.000072	0.000050
84	def-250	Combination	-0.002489	-0.000350	-0.010153	-0.000545	0.000977	0.000091
84	def-350	Combination	-0.001399	-0.000231	-0.005648	-0.000317	0.000551	0.000048
85	WIND+Y	LinStatic	-0.000041	0.002866	-0.000343	-0.000491	-0.000018	0.000126
85	WIND-Y	LinStatic	0.000038	-0.002866	0.000341	0.000841	0.000018	-0.000155
85	WIND+X	LinStatic	0.000953	0.000033	0.000846	0.000211	-0.000074	-0.000018
85	WIND-X	LinStatic	-0.001013	-0.000037	-0.000844	-0.000219	0.000072	0.000019
85	def-250	Combination	-0.002555	-0.000354	-0.010868	0.000204	0.001011	-0.000053
85	def-350	Combination	-0.001449	-0.000233	-0.006232	0.000139	0.000576	-0.000036
86	WIND+Y	LinStatic	-0.000111	0.002887	0.000632	-0.000445	0.000051	-0.000051
86	WIND-Y	LinStatic	0.000113	-0.002877	-0.000613	0.000432	-0.000049	0.000052
86	WIND+X	LinStatic	0.000696	0.000023	0.000991	8.511E-06	0.000069	-2.615E-06
86	WIND-X	LinStatic	-0.000725	-0.000025	-0.000983	-9.140E-06	-0.000069	2.851E-06
86	def-250	Combination	-0.001033	-0.000386	-0.011828	0.001320	0.000444	0.000220
86	def-350	Combination	-0.000495	-0.000264	-0.006683	0.000864	0.000413	0.000123
87	WIND+Y	LinStatic	-0.000080	0.002887	0.000365	-0.000445	0.000051	-0.000051
87	WIND-Y	LinStatic	0.000082	-0.002877	-0.000354	0.000432	-0.000049	0.000052
87	WIND+X	LinStatic	0.000697	0.000023	0.000996	8.511E-06	0.000069	-2.615E-06
87	WIND-X	LinStatic	-0.000727	-0.000025	-0.000989	-9.140E-06	-0.000069	2.851E-06
87	def-250	Combination	-0.001165	-0.000386	-0.011157	0.000604	0.000444	0.000220
87	def-350	Combination	-0.000569	-0.000264	-0.006249	0.000371	0.000413	0.000123
88	WIND+Y	LinStatic	-0.000075	0.002887	0.000321	-0.000445	0.000051	-0.000051
88	WIND-Y	LinStatic	0.000076	-0.002877	-0.000311	0.000432	-0.000049	0.000052
88	WIND+X	LinStatic	0.000697	0.000023	0.000997	8.511E-06	0.000069	-2.615E-06
88	WIND-X	LinStatic	-0.000727	-0.000025	-0.000989	-9.140E-06	-0.000069	2.851E-06
88	def-250	Combination	-0.001187	-0.000386	-0.011103	0.000327	0.000444	0.000220
88	def-350	Combination	-0.000581	-0.000264	-0.006216	0.000179	0.000413	0.000123
89	WIND+Y	LinStatic	6.025E-06	0.002889	0.000043	-0.000425	3.800E-06	-0.000163
89	WIND-Y	LinStatic	-5.927E-06	-0.002879	-0.000042	0.000414	-2.242E-06	0.000165
89	WIND+X	LinStatic	0.000700	0.000023	0.001002	6.325E-06	0.000068	-3.587E-06
89	WIND-X	LinStatic	-0.000729	-0.000025	-0.000995	-6.507E-06	-0.000068	3.873E-06
89	def-250	Combination	-0.001247	-0.000387	-0.011312	-0.000500	0.000740	-0.000247
89	def-350	Combination	-0.000605	-0.000265	-0.006394	-0.000400	0.000660	-0.000209
90	WIND+Y	LinStatic	0.000086	0.002887	-0.000231	-0.000438	-0.000043	-0.000046
90	WIND-Y	LinStatic	-0.000087	-0.002877	0.000228	0.000432	0.000044	0.000049
90	WIND+X	LinStatic	0.000702	0.000023	0.001005	4.034E-06	0.000068	-3.791E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
90	WIND-X	LinStatic	-0.000732	-0.000025	-0.000998	-3.756E-06	-0.000068	4.030E-06
90	def-250	Combination	-0.000828	-0.000386	-0.011846	-0.001867	0.001036	-0.000913
90	def-350	Combination	-0.000276	-0.000264	-0.006809	-0.001406	0.000906	-0.000713
91	WIND+Y	LinStatic	0.000091	0.002887	-0.000275	-0.000438	-0.000043	-0.000046
91	WIND-Y	LinStatic	-0.000092	-0.002877	0.000271	0.000432	0.000044	0.000049
91	WIND+X	LinStatic	0.000702	0.000023	0.001005	4.034E-06	0.000068	-3.791E-06
91	WIND-X	LinStatic	-0.000732	-0.000025	-0.000998	-3.756E-06	-0.000068	4.030E-06
91	def-250	Combination	-0.000736	-0.000386	-0.012065	-0.002318	0.001036	-0.000913
91	def-350	Combination	-0.000205	-0.000264	-0.006973	-0.001735	0.000906	-0.000713
92	WIND+Y	LinStatic	0.000128	0.002887	-0.000626	-0.000438	-0.000043	-0.000046
92	WIND-Y	LinStatic	-0.000132	-0.002877	0.000616	0.000432	0.000044	0.000049
92	WIND+X	LinStatic	0.000705	0.000023	0.001008	4.034E-06	0.000068	-3.791E-06
92	WIND-X	LinStatic	-0.000735	-0.000025	-0.001001	-3.756E-06	-0.000068	4.030E-06
92	def-250	Combination	-5.528E-06	-0.000386	-0.014811	-0.003920	0.001036	-0.000913
92	def-350	Combination	0.000366	-0.000264	-0.009011	-0.002904	0.000906	-0.000713
93	WIND+Y	LinStatic	-0.000075	0.002890	0.000322	-0.000786	0.000051	-0.000019
93	WIND-Y	LinStatic	0.000076	-0.002879	-0.000312	0.000777	-0.000049	0.000019
93	WIND+X	LinStatic	0.000698	0.000023	0.000999	3.581E-06	0.000069	-2.159E-06
93	WIND-X	LinStatic	-0.000727	-0.000025	-0.000991	-3.505E-06	-0.000069	2.331E-06
93	def-250	Combination	-0.001186	-0.000393	-0.011087	-0.000150	0.000439	0.000255
93	def-350	Combination	-0.000580	-0.000267	-0.006201	-0.000109	0.000409	0.000143
94	WIND+Y	LinStatic	0.000086	0.002889	-0.000233	-0.000793	-0.000043	-0.000012
94	WIND-Y	LinStatic	-0.000087	-0.002879	0.000229	0.000782	0.000045	0.000016
94	WIND+X	LinStatic	0.000702	0.000023	0.001007	6.853E-06	0.000068	-4.037E-06
94	WIND-X	LinStatic	-0.000732	-0.000025	-0.001000	-6.980E-06	-0.000068	4.311E-06
94	def-250	Combination	-0.000825	-0.000353	-0.011811	-0.000389	0.001028	-0.001038
94	def-350	Combination	-0.000273	-0.000238	-0.006779	-0.000281	0.000900	-0.000809
95	WIND+Y	LinStatic	-0.000033	0.000879	0.000228	0.001094	-1.062E-06	0.000055
95	WIND-Y	LinStatic	0.000026	-0.000879	-0.000228	-0.001094	-9.797E-07	-0.000054
95	WIND+X	LinStatic	0.001441	1.246E-06	8.979E-07	1.133E-06	0.000192	-0.000570
95	WIND-X	LinStatic	-0.001579	-1.313E-06	-9.345E-07	-1.203E-06	-0.000235	0.000568
95	def-250	Combination	-0.000593	-0.000468	-0.000375	-0.000275	-0.000174	0.000055
95	def-350	Combination	-0.000331	-0.000261	-0.000197	-0.000161	-0.000096	0.000038
96	WIND+Y	LinStatic	0.000023	0.000879	-0.000229	0.001094	-4.124E-06	0.000069
96	WIND-Y	LinStatic	-0.000030	-0.000879	0.000229	-0.001094	2.106E-06	-0.000069
96	WIND+X	LinStatic	0.001439	-4.839E-07	6.247E-07	-2.236E-07	0.000189	0.000587
96	WIND-X	LinStatic	-0.001577	4.435E-07	-6.109E-07	1.689E-07	-0.000231	-0.000588
96	def-250	Combination	-0.000544	0.000455	-0.000432	0.000245	-0.000183	0.000093
96	def-350	Combination	-0.000300	0.000251	-0.000244	0.000137	-0.000102	0.000058
97	WIND+Y	LinStatic	-0.000034	0.000739	0.000124	-0.001949	-7.758E-06	0.000014
97	WIND-Y	LinStatic	0.000031	-0.000739	-0.000124	0.001949	6.663E-06	-0.000014
97	WIND+X	LinStatic	0.001164	-1.169E-06	8.506E-06	2.221E-06	0.000165	-0.000725
97	WIND-X	LinStatic	-0.001257	1.233E-06	-8.407E-06	-2.407E-06	-0.000194	0.000728
97	def-250	Combination	-0.001228	0.000048	-0.000465	-0.000061	-0.000378	-3.974E-06
97	def-350	Combination	-0.000688	0.000030	-0.000247	-0.000040	-0.000211	1.310E-06
98	WIND+Y	LinStatic	0.000054	0.000739	-0.000124	-0.001950	0.000015	8.685E-06
98	WIND-Y	LinStatic	-0.000059	-0.000739	0.000124	0.001949	-0.000017	-8.688E-06
98	WIND+X	LinStatic	0.001167	5.949E-08	8.475E-06	9.537E-07	0.000174	0.000684
98	WIND-X	LinStatic	-0.001261	1.737E-08	-8.395E-06	-1.158E-06	-0.000204	-0.000681
98	def-250	Combination	-0.001302	-0.000024	-0.000530	0.000027	-0.000402	0.000013
98	def-350	Combination	-0.000737	-0.000010	-0.000300	0.000013	-0.000229	0.000011
99	WIND+Y	LinStatic	0.000071	0.002687	0.000411	-0.000175	-0.000016	0.000156
99	WIND-Y	LinStatic	-0.000073	-0.002683	-0.000406	0.000186	0.000015	-0.000157
99	WIND+X	LinStatic	0.001000	-0.000033	0.000670	0.000487	-0.000090	-0.000038
99	WIND-X	LinStatic	-0.001067	0.000037	-0.000663	-0.000515	0.000088	0.000040
99	def-250	Combination	-0.002538	-0.000127	-0.008404	-0.000571	0.001276	-0.000091
99	def-350	Combination	-0.001426	-0.000096	-0.004657	-0.000332	0.000718	-0.000056
100	WIND+Y	LinStatic	-0.000056	0.002729	-0.000329	-0.000483	8.217E-06	0.000185
100	WIND-Y	LinStatic	0.000052	-0.002792	0.000328	0.000833	-8.068E-06	-0.000214
100	WIND+X	LinStatic	0.001005	0.000021	0.000674	0.000208	-0.000090	-0.000017

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
100	WIND-X	LinStatic	-0.001072	-0.000024	-0.000668	-0.000217	0.000088	0.000018
100	def-250	Combination	-0.002602	-0.000297	-0.009052	0.000194	0.001326	-0.000091
100	def-350	Combination	-0.001475	-0.000199	-0.005193	0.000133	0.000756	-0.000059
101	WIND+Y	LinStatic	-0.000151	0.003051	0.000662	-0.000461	1.104E-06	-0.000096
101	WIND-Y	LinStatic	0.000114	-0.003087	-0.000647	0.000454	-3.922E-07	0.000044
101	WIND+X	LinStatic	0.000781	-0.000013	0.000983	1.358E-06	0.000030	0.000029
101	WIND-X	LinStatic	-0.000820	0.000016	-0.000971	-1.371E-06	-0.000031	-0.000033
101	def-250	Combination	-0.001677	-0.000177	-0.013490	0.002561	0.000357	-0.000143
101	def-350	Combination	-0.000912	-0.000099	-0.007736	0.001757	0.000292	-0.000119
102	WIND+Y	LinStatic	-0.000093	0.003051	0.000386	-0.000461	1.104E-06	-0.000096
102	WIND-Y	LinStatic	0.000088	-0.003087	-0.000375	0.000454	-3.922E-07	0.000044
102	WIND+X	LinStatic	0.000763	-0.000013	0.000984	1.358E-06	0.000030	0.000029
102	WIND-X	LinStatic	-0.000800	0.000016	-0.000971	-1.371E-06	-0.000031	-0.000033
102	def-250	Combination	-0.001591	-0.000177	-0.012075	0.001845	0.000357	-0.000143
102	def-350	Combination	-0.000840	-0.000099	-0.006765	0.001264	0.000292	-0.000119
103	WIND+Y	LinStatic	-0.000083	0.003051	0.000339	-0.000461	1.104E-06	-0.000096
103	WIND-Y	LinStatic	0.000083	-0.003087	-0.000330	0.000454	-3.922E-07	0.000044
103	WIND+X	LinStatic	0.000760	-0.000013	0.000984	1.358E-06	0.000030	0.000029
103	WIND-X	LinStatic	-0.000797	0.000016	-0.000972	-1.371E-06	-0.000031	-0.000033
103	def-250	Combination	-0.001577	-0.000177	-0.011897	0.001568	0.000357	-0.000143
103	def-350	Combination	-0.000829	-0.000099	-0.006643	0.001072	0.000292	-0.000119
104	WIND+Y	LinStatic	0.000090	0.003051	-0.000243	-0.000460	-1.712E-06	-0.000165
104	WIND-Y	LinStatic	-0.000093	-0.003089	0.000240	0.000452	1.090E-06	0.000221
104	WIND+X	LinStatic	0.000765	-0.000013	0.000992	8.475E-06	0.000030	-0.000036
104	WIND-X	LinStatic	-0.000802	0.000016	-0.000979	-8.885E-06	-0.000031	0.000040
104	def-250	Combination	-0.001295	-0.000178	-0.012692	-0.003183	0.000879	-0.000315
104	def-350	Combination	-0.000590	-0.000099	-0.007284	-0.002371	0.000725	-0.000266
105	WIND+Y	LinStatic	0.000107	0.003051	-0.000289	-0.000460	-1.712E-06	-0.000165
105	WIND-Y	LinStatic	-0.000115	-0.003089	0.000285	0.000452	1.090E-06	0.000221
105	WIND+X	LinStatic	0.000769	-0.000013	0.000992	8.475E-06	0.000030	-0.000036
105	WIND-X	LinStatic	-0.000806	0.000016	-0.000980	-8.885E-06	-0.000031	0.000040
105	def-250	Combination	-0.001264	-0.000178	-0.013042	-0.003634	0.000879	-0.000315
105	def-350	Combination	-0.000564	-0.000099	-0.007545	-0.002700	0.000725	-0.000266
106	WIND+Y	LinStatic	0.000238	0.003051	-0.000657	-0.000460	-1.712E-06	-0.000165
106	WIND-Y	LinStatic	-0.000291	-0.003089	0.000647	0.000452	1.090E-06	0.000221
106	WIND+X	LinStatic	0.000798	-0.000013	0.000999	8.475E-06	0.000030	-0.000036
106	WIND-X	LinStatic	-0.000839	0.000016	-0.000987	-8.885E-06	-0.000031	0.000040
106	def-250	Combination	-0.001011	-0.000178	-0.016841	-0.005236	0.000879	-0.000315
106	def-350	Combination	-0.000351	-0.000099	-0.010354	-0.003870	0.000725	-0.000266
107	WIND+Y	LinStatic	-0.000083	0.003055	0.000339	-0.000678	1.129E-06	-0.000078
107	WIND-Y	LinStatic	0.000083	-0.003090	-0.000330	0.000708	-4.197E-07	0.000021
107	WIND+X	LinStatic	0.000761	-0.000014	0.000985	-0.000056	0.000030	0.000034
107	WIND-X	LinStatic	-0.000797	0.000017	-0.000973	0.000058	-0.000031	-0.000038
107	def-250	Combination	-0.001576	-0.000177	-0.011885	0.000144	0.000354	-0.000026
107	def-350	Combination	-0.000828	-0.000098	-0.006633	0.000012	0.000290	-0.000032
108	WIND+Y	LinStatic	0.000090	0.003058	-0.000243	-0.000662	-1.737E-06	-0.000149
108	WIND-Y	LinStatic	-0.000093	-0.003096	0.000240	0.000669	1.117E-06	0.000205
108	WIND+X	LinStatic	0.000766	-0.000012	0.000992	0.000025	0.000030	-0.000038
108	WIND-X	LinStatic	-0.000802	0.000014	-0.000980	-0.000027	-0.000031	0.000042
108	def-250	Combination	-0.001293	-0.000161	-0.012662	-0.000658	0.000875	-0.000522
108	def-350	Combination	-0.000589	-0.000085	-0.007260	-0.000494	0.000722	-0.000420
109	WIND+Y	LinStatic	3.828E-06	0.000759	0.000254	0.000101	-3.920E-06	-0.000033
109	WIND-Y	LinStatic	-0.000011	-0.000759	-0.000254	-0.000101	1.663E-06	0.000033
109	WIND+X	LinStatic	0.001923	1.155E-06	1.752E-06	5.064E-07	0.000318	-0.000373
109	WIND-X	LinStatic	-0.002079	-1.138E-06	-1.748E-06	-5.133E-07	-0.000364	0.000372
109	def-250	Combination	-0.000686	-0.000298	-0.000405	-0.000112	-0.000200	0.000022
109	def-350	Combination	-0.000410	-0.000148	-0.000189	-0.000060	-0.000120	0.000012
110	WIND+Y	LinStatic	-9.491E-06	0.000758	-0.000254	0.000101	1.235E-06	-0.000027
110	WIND-Y	LinStatic	1.926E-06	-0.000758	0.000254	-0.000101	-3.535E-06	0.000027
110	WIND+X	LinStatic	0.001923	-1.357E-06	1.887E-06	-4.837E-07	0.000317	0.000381

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
110	WIND-X	LinStatic	-0.002079	1.394E-06	-1.919E-06	4.846E-07	-0.000363	-0.000382
110	def-250	Combination	-0.000679	0.000286	-0.000450	0.000105	-0.000204	0.000017
110	def-350	Combination	-0.000407	0.000137	-0.000226	0.000054	-0.000122	9.584E-06
111	WIND+Y	LinStatic	-0.000403	0.000313	0.000050	-0.000606	0.000517	-0.000335
111	WIND-Y	LinStatic	0.000406	-0.000293	-0.000049	0.000548	-0.000512	0.000368
111	WIND+X	LinStatic	0.000860	1.398E-06	-0.000070	-3.449E-06	-0.000554	-3.064E-06
111	WIND-X	LinStatic	-0.000859	-1.379E-06	0.000070	3.406E-06	0.000555	3.507E-06
111	def-250	Combination	-0.001996	0.000065	0.000158	-0.000134	-0.001831	0.000083
111	def-350	Combination	-0.001124	0.000054	0.000089	-0.000108	-0.001026	0.000074
112	WIND+Y	LinStatic	0.000408	0.000281	-0.000050	-0.000193	-0.000505	-0.000556
112	WIND-Y	LinStatic	-0.000408	-0.000267	0.000049	0.000207	0.000502	0.000550
112	WIND+X	LinStatic	0.000866	1.242E-06	-0.000071	-1.357E-06	-0.000557	-4.191E-06
112	WIND-X	LinStatic	-0.000866	-1.232E-06	0.000071	1.429E-06	0.000559	4.577E-06
112	def-250	Combination	-0.002022	0.000062	0.000154	7.942E-07	-0.001934	0.000023
112	def-350	Combination	-0.001142	0.000051	0.000086	-4.299E-06	-0.001106	8.078E-06
113	WIND+Y	LinStatic	0.000069	0.002457	0.000410	-0.000169	5.320E-06	0.000194
113	WIND-Y	LinStatic	-0.000072	-0.002455	-0.000407	0.000181	-6.168E-06	-0.000194
113	WIND+X	LinStatic	0.001049	0.000032	0.000567	0.000480	-0.000098	-0.000046
113	WIND-X	LinStatic	-0.001124	-0.000036	-0.000569	-0.000509	0.000097	0.000049
113	def-250	Combination	-0.002380	-0.000121	-0.006418	-0.000566	0.001380	0.000101
113	def-350	Combination	-0.001338	-0.000086	-0.003547	-0.000329	0.000774	0.000052
114	WIND+Y	LinStatic	-0.000074	0.002450	-0.000340	-0.000478	-0.000016	0.000208
114	WIND-Y	LinStatic	0.000070	-0.002451	0.000339	0.000828	0.000016	-0.000233
114	WIND+X	LinStatic	0.001053	0.000034	0.000570	0.000206	-0.000098	-0.000021
114	WIND-X	LinStatic	-0.001128	-0.000039	-0.000573	-0.000215	0.000097	0.000022
114	def-250	Combination	-0.002432	-0.000118	-0.006989	0.000181	0.001435	-0.000152
114	def-350	Combination	-0.001378	-0.000084	-0.004020	0.000126	0.000820	-0.000093
115	WIND+Y	LinStatic	0.000015	0.003337	0.000813	-0.000574	0.000031	0.000029
115	WIND-Y	LinStatic	-0.000014	-0.003331	-0.000797	0.000563	-0.000030	-0.000028
115	WIND+X	LinStatic	0.000818	0.000027	0.000998	7.399E-06	-3.835E-06	-2.474E-06
115	WIND-X	LinStatic	-0.000863	-0.000030	-0.000993	-8.124E-06	2.909E-06	2.733E-06
115	def-250	Combination	-0.001317	-0.000400	-0.012727	0.001258	0.001211	0.000219
115	def-350	Combination	-0.000655	-0.000271	-0.007162	0.000810	0.000845	0.000122
116	WIND+Y	LinStatic	-2.459E-06	0.003337	0.000469	-0.000574	0.000031	0.000029
116	WIND-Y	LinStatic	2.626E-06	-0.003331	-0.000459	0.000563	-0.000030	-0.000028
116	WIND+X	LinStatic	0.000820	0.000027	0.001003	7.399E-06	-3.835E-06	-2.474E-06
116	WIND-X	LinStatic	-0.000864	-0.000030	-0.000998	-8.124E-06	2.909E-06	2.733E-06
116	def-250	Combination	-0.001448	-0.000400	-0.012093	0.000542	0.001211	0.000219
116	def-350	Combination	-0.000728	-0.000271	-0.006760	0.000317	0.000845	0.000122
117	WIND+Y	LinStatic	-5.318E-06	0.003337	0.000411	-0.000574	0.000031	0.000029
117	WIND-Y	LinStatic	5.454E-06	-0.003331	-0.000403	0.000563	-0.000030	-0.000028
117	WIND+X	LinStatic	0.000820	0.000027	0.001004	7.399E-06	-3.835E-06	-2.474E-06
117	WIND-X	LinStatic	-0.000865	-0.000030	-0.000999	-8.124E-06	2.909E-06	2.733E-06
117	def-250	Combination	-0.001470	-0.000400	-0.012045	0.000265	0.001211	0.000219
117	def-350	Combination	-0.000740	-0.000271	-0.006733	0.000125	0.000845	0.000122
118	WIND+Y	LinStatic	4.705E-06	0.003338	0.000048	-0.000560	3.734E-06	-0.000037
118	WIND-Y	LinStatic	-5.408E-06	-0.003332	-0.000046	0.000552	-2.418E-06	0.000039
118	WIND+X	LinStatic	0.000822	0.000028	0.001008	5.058E-06	-4.607E-06	-3.533E-06
118	WIND-X	LinStatic	-0.000867	-0.000030	-0.001004	-5.334E-06	3.688E-06	3.838E-06
118	def-250	Combination	-0.001531	-0.000402	-0.012294	-0.000562	0.001517	-0.000243
118	def-350	Combination	-0.000765	-0.000272	-0.006946	-0.000454	0.001099	-0.000206
119	WIND+Y	LinStatic	0.000014	0.003337	-0.000312	-0.000566	-0.000024	0.000033
119	WIND-Y	LinStatic	-0.000016	-0.003331	0.000310	0.000562	0.000025	-0.000031
119	WIND+X	LinStatic	0.000824	0.000028	0.001010	2.550E-06	-5.379E-06	-3.408E-06
119	WIND-X	LinStatic	-0.000869	-0.000030	-0.001006	-2.363E-06	4.468E-06	3.673E-06
119	def-250	Combination	-0.001114	-0.000400	-0.012868	-0.001928	0.001823	-0.000914
119	def-350	Combination	-0.000437	-0.000271	-0.007396	-0.001459	0.001354	-0.000714
120	WIND+Y	LinStatic	0.000010	0.003337	-0.000369	-0.000566	-0.000024	0.000033
120	WIND-Y	LinStatic	-0.000013	-0.003331	0.000366	0.000562	0.000025	-0.000031
120	WIND+X	LinStatic	0.000824	0.000028	0.001010	2.550E-06	-5.379E-06	-3.408E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
120	WIND-X	LinStatic	-0.000870	-0.000030	-0.001006	-2.363E-06	4.468E-06	3.673E-06
120	def-250	Combination	-0.001022	-0.000400	-0.013093	-0.002379	0.001823	-0.000914
120	def-350	Combination	-0.000366	-0.000271	-0.007565	-0.001788	0.001354	-0.000714
121	WIND+Y	LinStatic	-0.000016	0.003337	-0.000822	-0.000566	-0.000024	0.000033
121	WIND-Y	LinStatic	0.000012	-0.003331	0.000815	0.000562	0.000025	-0.000031
121	WIND+X	LinStatic	0.000827	0.000028	0.001012	2.550E-06	-5.379E-06	-3.408E-06
121	WIND-X	LinStatic	-0.000872	-0.000030	-0.001008	-2.363E-06	4.468E-06	3.673E-06
121	def-250	Combination	-0.000291	-0.000400	-0.015888	-0.003981	0.001823	-0.000914
121	def-350	Combination	0.000205	-0.000271	-0.009646	-0.002958	0.001354	-0.000714
122	WIND+Y	LinStatic	-5.245E-06	0.003337	0.000412	-0.000774	0.000031	0.000048
122	WIND-Y	LinStatic	5.384E-06	-0.003331	-0.000404	0.000768	-0.000030	-0.000048
122	WIND+X	LinStatic	0.000820	0.000028	0.001004	1.896E-06	-3.828E-06	-1.963E-06
122	WIND-X	LinStatic	-0.000864	-0.000030	-0.000999	-1.927E-06	2.901E-06	2.159E-06
122	def-250	Combination	-0.001467	-0.000407	-0.012006	-0.000198	0.001205	0.000252
122	def-350	Combination	-0.000738	-0.000275	-0.006705	-0.000151	0.000840	0.000141
123	WIND+Y	LinStatic	0.000014	0.003337	-0.000313	-0.000779	-0.000024	0.000053
123	WIND-Y	LinStatic	-0.000016	-0.003331	0.000311	0.000771	0.000025	-0.000051
123	WIND+X	LinStatic	0.000824	0.000028	0.001010	4.673E-06	-5.373E-06	-3.588E-06
123	WIND-X	LinStatic	-0.000869	-0.000030	-0.001005	-4.914E-06	4.461E-06	3.889E-06
123	def-250	Combination	-0.001109	-0.000368	-0.012809	-0.000436	0.001815	-0.001040
123	def-350	Combination	-0.000434	-0.000246	-0.007352	-0.000322	0.001348	-0.000811
124	WIND+Y	LinStatic	-0.000036	0.001202	0.000133	-0.001143	-0.000106	0.000015
124	WIND-Y	LinStatic	0.000032	-0.001202	-0.000133	0.001143	0.000105	-0.000015
124	WIND+X	LinStatic	0.001196	-1.527E-06	8.988E-06	-1.921E-06	-0.000068	-0.000403
124	WIND-X	LinStatic	-0.001295	1.636E-06	-8.883E-06	1.804E-06	0.000065	0.000406
124	def-250	Combination	-0.001303	0.000052	-0.000490	0.000090	0.000055	-4.222E-06
124	def-350	Combination	-0.000730	0.000033	-0.000260	0.000036	0.000020	1.392E-06
125	WIND+Y	LinStatic	0.000057	0.001202	-0.000133	-0.001142	0.000109	9.228E-06
125	WIND-Y	LinStatic	-0.000063	-0.001202	0.000133	0.001142	-0.000109	-9.232E-06
125	WIND+X	LinStatic	0.001201	-3.414E-07	8.951E-06	3.085E-06	-0.000074	0.000359
125	WIND-X	LinStatic	-0.001301	4.650E-07	-8.866E-06	-3.135E-06	0.000072	-0.000356
125	def-250	Combination	-0.001382	-0.000021	-0.000561	-0.000214	0.000219	0.000013
125	def-350	Combination	-0.000782	-8.328E-06	-0.000318	-0.000137	0.000132	0.000012
126	WIND+Y	LinStatic	0.000012	0.000789	0.000305	0.000326	4.935E-07	-0.000019
126	WIND-Y	LinStatic	-0.000020	-0.000789	-0.000305	-0.000326	-2.909E-06	0.000019
126	WIND+X	LinStatic	0.003072	1.385E-06	1.751E-06	9.083E-07	0.000530	-0.000365
126	WIND-X	LinStatic	-0.003246	-1.369E-06	-1.719E-06	-8.918E-07	-0.000580	0.000366
126	def-250	Combination	-0.000698	-0.000316	-0.000374	-0.000196	-0.000200	-6.854E-06
126	def-350	Combination	-0.000381	-0.000171	-0.000193	-0.000112	-0.000109	-3.854E-06
127	WIND+Y	LinStatic	3.381E-07	0.000789	-0.000306	0.000326	3.140E-06	-0.000021
127	WIND-Y	LinStatic	-8.820E-06	-0.000789	0.000306	-0.000326	-5.550E-06	0.000021
127	WIND+X	LinStatic	0.003072	-1.398E-06	1.735E-06	-9.137E-07	0.000531	0.000361
127	WIND-X	LinStatic	-0.003246	1.352E-06	-1.688E-06	8.893E-07	-0.000580	-0.000360
127	def-250	Combination	-0.000724	0.000306	-0.000412	0.000190	-0.000206	-3.448E-06
127	def-350	Combination	-0.000398	0.000164	-0.000224	0.000107	-0.000113	-1.676E-06
128	WIND+Y	LinStatic	0.000066	0.002169	0.000398	-0.000167	-0.000033	0.000191
128	WIND-Y	LinStatic	-0.000070	-0.002166	-0.000395	0.000178	0.000032	-0.000193
128	WIND+X	LinStatic	0.001089	-0.000023	0.000370	0.000476	-0.000100	-0.000036
128	WIND-X	LinStatic	-0.001172	0.000026	-0.000367	-0.000505	0.000098	0.000038
128	def-250	Combination	-0.002217	-0.000071	-0.004369	-0.000598	0.001297	-0.000148
128	def-350	Combination	-0.001245	-0.000047	-0.002393	-0.000347	0.000726	-0.000090
129	WIND+Y	LinStatic	-0.000049	0.002237	-0.000348	-0.000475	0.000020	0.000206
129	WIND-Y	LinStatic	0.000044	-0.002313	0.000347	0.000825	-0.000020	-0.000226
129	WIND+X	LinStatic	0.001093	0.000030	0.000374	0.000203	-0.000100	-0.000021
129	WIND-X	LinStatic	-0.001176	-0.000035	-0.000372	-0.000212	0.000099	0.000023
129	def-250	Combination	-0.002266	0.000099	-0.004853	0.000171	0.001357	-0.000188
129	def-350	Combination	-0.001284	0.000041	-0.002794	0.000119	0.000776	-0.000114
130	WIND+Y	LinStatic	0.000036	0.003312	0.000780	-0.000548	-1.460E-06	0.000040
130	WIND-Y	LinStatic	-0.000074	-0.003352	-0.000768	0.000542	1.761E-06	-0.000093
130	WIND+X	LinStatic	0.000891	-7.150E-06	0.000898	8.555E-07	-0.000031	0.000027

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
130	WIND-X	LinStatic	-0.000946	8.867E-06	-0.000888	-9.692E-07	0.000030	-0.000031
130	def-250	Combination	-0.001842	-0.000155	-0.013002	0.002550	0.001086	-0.000127
130	def-350	Combination	-0.001004	-0.000080	-0.007446	0.001744	0.000703	-0.000109
131	WIND+Y	LinStatic	0.000012	0.003312	0.000451	-0.000548	-1.460E-06	0.000040
131	WIND-Y	LinStatic	-0.000018	-0.003352	-0.000443	0.000542	1.761E-06	-0.000093
131	WIND+X	LinStatic	0.000875	-7.150E-06	0.000899	8.555E-07	-0.000031	0.000027
131	WIND-X	LinStatic	-0.000927	8.867E-06	-0.000889	-9.692E-07	0.000030	-0.000031
131	def-250	Combination	-0.001766	-0.000155	-0.011593	0.001834	0.001086	-0.000127
131	def-350	Combination	-0.000938	-0.000080	-0.006484	0.001251	0.000703	-0.000109
132	WIND+Y	LinStatic	7.842E-06	0.003312	0.000396	-0.000548	-1.460E-06	0.000040
132	WIND-Y	LinStatic	-8.580E-06	-0.003352	-0.000389	0.000542	1.761E-06	-0.000093
132	WIND+X	LinStatic	0.000872	-7.150E-06	0.000899	8.555E-07	-0.000031	0.000027
132	WIND-X	LinStatic	-0.000924	8.867E-06	-0.000889	-9.692E-07	0.000030	-0.000031
132	def-250	Combination	-0.001753	-0.000155	-0.011417	0.001557	0.001086	-0.000127
132	def-350	Combination	-0.000928	-0.000080	-0.006363	0.001059	0.000703	-0.000109
133	WIND+Y	LinStatic	4.364E-06	0.003313	-0.000299	-0.000547	1.929E-06	-0.000027
133	WIND-Y	LinStatic	-7.566E-06	-0.003353	0.000297	0.000540	-2.527E-06	0.000083
133	WIND+X	LinStatic	0.000877	-6.722E-06	0.000905	6.609E-06	-0.000032	-0.000034
133	WIND-X	LinStatic	-0.000929	8.382E-06	-0.000895	-7.140E-06	0.000030	0.000038
133	def-250	Combination	-0.001474	-0.000155	-0.012217	-0.003184	0.001623	-0.000325
133	def-350	Combination	-0.000692	-0.000080	-0.007015	-0.002379	0.001147	-0.000271
134	WIND+Y	LinStatic	7.101E-06	0.003313	-0.000353	-0.000547	1.929E-06	-0.000027
134	WIND-Y	LinStatic	-0.000016	-0.003353	0.000351	0.000540	-2.527E-06	0.000083
134	WIND+X	LinStatic	0.000880	-6.722E-06	0.000905	6.609E-06	-0.000032	-0.000034
134	WIND-X	LinStatic	-0.000933	8.382E-06	-0.000896	-7.140E-06	0.000030	0.000038
134	def-250	Combination	-0.001441	-0.000155	-0.012567	-0.003635	0.001623	-0.000325
134	def-350	Combination	-0.000664	-0.000080	-0.007277	-0.002708	0.001147	-0.000271
135	WIND+Y	LinStatic	0.000029	0.003313	-0.000791	-0.000547	1.929E-06	-0.000027
135	WIND-Y	LinStatic	-0.000082	-0.003353	0.000784	0.000540	-2.527E-06	0.000083
135	WIND+X	LinStatic	0.000907	-6.722E-06	0.000911	6.609E-06	-0.000032	-0.000034
135	WIND-X	LinStatic	-0.000964	8.382E-06	-0.000901	-7.140E-06	0.000030	0.000038
135	def-250	Combination	-0.001181	-0.000155	-0.016368	-0.005237	0.001623	-0.000325
135	def-350	Combination	-0.000447	-0.000080	-0.010093	-0.003877	0.001147	-0.000271
136	WIND+Y	LinStatic	7.838E-06	0.003312	0.000396	-0.000724	-1.441E-06	0.000055
136	WIND-Y	LinStatic	-8.575E-06	-0.003350	-0.000389	0.000757	1.739E-06	-0.000113
136	WIND+X	LinStatic	0.000872	-8.031E-06	0.000898	-0.000044	-0.000031	0.000032
136	WIND-X	LinStatic	-0.000924	9.864E-06	-0.000888	0.000047	0.000030	-0.000036
136	def-250	Combination	-0.001750	-0.000155	-0.011383	0.000052	0.001083	-4.058E-06
136	def-350	Combination	-0.000926	-0.000080	-0.006341	-0.000051	0.000701	-0.000018
137	WIND+Y	LinStatic	4.370E-06	0.003315	-0.000299	-0.000706	1.910E-06	-0.000015
137	WIND-Y	LinStatic	-7.573E-06	-0.003357	0.000297	0.000717	-2.504E-06	0.000070
137	WIND+X	LinStatic	0.000877	-5.660E-06	0.000904	0.000022	-0.000032	-0.000036
137	WIND-X	LinStatic	-0.000929	7.188E-06	-0.000894	-0.000024	0.000030	0.000040
137	def-250	Combination	-0.001470	-0.000138	-0.012166	-0.000649	0.001618	-0.000533
137	def-350	Combination	-0.000689	-0.000066	-0.006979	-0.000498	0.001144	-0.000425
138	WIND+Y	LinStatic	-0.000010	0.000822	0.000392	0.000339	3.963E-06	0.000050
138	WIND-Y	LinStatic	1.049E-06	-0.000822	-0.000392	-0.000339	-6.542E-06	-0.000050
138	WIND+X	LinStatic	0.004924	1.124E-06	1.675E-06	6.385E-07	0.000943	-0.000357
138	WIND-X	LinStatic	-0.005109	-1.202E-06	-1.803E-06	-6.848E-07	-0.000995	0.000356
138	def-250	Combination	-0.000144	-0.000305	-0.000456	-0.000170	-0.000036	0.000035
138	def-350	Combination	-0.000079	-0.000164	-0.000238	-0.000096	-0.000019	0.000023
139	WIND+Y	LinStatic	7.983E-06	0.000822	-0.000392	0.000339	-5.083E-06	0.000054
139	WIND-Y	LinStatic	-0.000017	-0.000822	0.000392	-0.000339	2.510E-06	-0.000054
139	WIND+X	LinStatic	0.004924	-1.066E-06	1.658E-06	-6.221E-07	0.000943	0.000358
139	WIND-X	LinStatic	-0.005109	1.156E-06	-1.788E-06	6.720E-07	-0.000994	-0.000359
139	def-250	Combination	-0.000129	0.000304	-0.000487	0.000165	-0.000042	0.000045
139	def-350	Combination	-0.000073	0.000162	-0.000264	0.000091	-0.000024	0.000028
140	WIND+Y	LinStatic	-0.000033	0.001634	0.000378	-0.000802	-0.000277	0.000491
140	WIND-Y	LinStatic	0.000029	-0.001634	-0.000377	0.000798	0.000276	-0.000490
140	WIND+X	LinStatic	0.001182	-0.000014	0.000067	3.595E-06	-0.000115	-0.000022

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
140	WIND-X	LinStatic	-0.001282	0.000016	-0.000066	-4.216E-06	0.000117	0.000025
140	def-250	Combination	-0.001371	0.000029	-0.001104	-0.000208	0.000512	0.000010
140	def-350	Combination	-0.000767	0.000025	-0.000577	-0.000168	0.000251	0.000013
141	WIND+Y	LinStatic	0.000055	0.001628	-0.000376	-0.000677	0.000270	0.000467
141	WIND-Y	LinStatic	-0.000060	-0.001628	0.000376	0.000678	-0.000269	-0.000467
141	WIND+X	LinStatic	0.001186	-0.000014	0.000070	2.107E-06	-0.000120	-0.000022
141	WIND-X	LinStatic	-0.001286	0.000016	-0.000070	-2.247E-06	0.000124	0.000025
141	def-250	Combination	-0.001435	0.000032	-0.001416	-0.000273	0.000838	0.000035
141	def-350	Combination	-0.000812	0.000027	-0.000820	-0.000208	0.000497	0.000027
142	WIND+Y	LinStatic	5.688E-06	0.001937	0.000349	-0.000167	-4.770E-06	0.000166
142	WIND-Y	LinStatic	-9.273E-06	-0.001935	-0.000348	0.000178	4.061E-06	-0.000166
142	WIND+X	LinStatic	0.001128	0.000031	0.000261	0.000469	-0.000100	-0.000045
142	WIND-X	LinStatic	-0.001219	-0.000036	-0.000266	-0.000498	0.000099	0.000048
142	def-250	Combination	-0.001794	0.000265	-0.002562	-0.000595	0.001213	0.000016
142	def-350	Combination	-0.001008	0.000154	-0.001390	-0.000346	0.000674	7.715E-07
143	WIND+Y	LinStatic	-0.000017	0.001929	-0.000318	-0.000468	-0.000014	0.000246
143	WIND-Y	LinStatic	0.000013	-0.001930	0.000317	0.000814	0.000014	-0.000316
143	WIND+X	LinStatic	0.001132	0.000032	0.000264	0.000203	-0.000100	6.565E-06
143	WIND-X	LinStatic	-0.001223	-0.000038	-0.000270	-0.000212	0.000098	-9.731E-06
143	def-250	Combination	-0.001826	0.000276	-0.002965	0.000181	0.001258	0.000029
143	def-350	Combination	-0.001032	0.000160	-0.001718	0.000124	0.000722	7.460E-07
144	WIND+Y	LinStatic	0.000175	0.003346	0.000862	-0.000613	0.000028	0.000150
144	WIND-Y	LinStatic	-0.000175	-0.003342	-0.000850	0.000604	-0.000027	-0.000150
144	WIND+X	LinStatic	0.000921	0.000031	0.000841	6.228E-06	-0.000053	-2.136E-06
144	WIND-X	LinStatic	-0.000981	-0.000035	-0.000839	-7.064E-06	0.000052	2.367E-06
144	def-250	Combination	-0.001338	-0.000317	-0.010998	0.001296	0.001842	0.000221
144	def-350	Combination	-0.000662	-0.000209	-0.006184	0.000834	0.001202	0.000127
145	WIND+Y	LinStatic	0.000085	0.003346	0.000494	-0.000613	0.000028	0.000150
145	WIND-Y	LinStatic	-0.000086	-0.003342	-0.000487	0.000604	-0.000027	-0.000150
145	WIND+X	LinStatic	0.000922	0.000031	0.000845	6.228E-06	-0.000053	-2.136E-06
145	WIND-X	LinStatic	-0.000982	-0.000035	-0.000843	-7.064E-06	0.000052	2.367E-06
145	def-250	Combination	-0.001470	-0.000317	-0.010342	0.000580	0.001842	0.000221
145	def-350	Combination	-0.000738	-0.000209	-0.005768	0.000341	0.001202	0.000127
146	WIND+Y	LinStatic	0.000070	0.003346	0.000433	-0.000613	0.000028	0.000150
146	WIND-Y	LinStatic	-0.000071	-0.003342	-0.000427	0.000604	-0.000027	-0.000150
146	WIND+X	LinStatic	0.000922	0.000031	0.000845	6.228E-06	-0.000053	-2.136E-06
146	WIND-X	LinStatic	-0.000983	-0.000035	-0.000844	-7.064E-06	0.000052	2.367E-06
146	def-250	Combination	-0.001492	-0.000317	-0.010291	0.000303	0.001842	0.000221
146	def-350	Combination	-0.000751	-0.000209	-0.005738	0.000149	0.001202	0.000127
147	WIND+Y	LinStatic	2.703E-06	0.003347	0.000044	-0.000599	3.499E-06	0.000082
147	WIND-Y	LinStatic	-4.292E-06	-0.003343	-0.000044	0.000593	-2.345E-06	-0.000081
147	WIND+X	LinStatic	0.000924	0.000031	0.000849	3.638E-06	-0.000054	-3.161E-06
147	WIND-X	LinStatic	-0.000985	-0.000035	-0.000848	-4.027E-06	0.000053	3.456E-06
147	def-250	Combination	-0.001552	-0.000319	-0.010514	-0.000521	0.002152	-0.000247
147	def-350	Combination	-0.000777	-0.000210	-0.005935	-0.000428	0.001458	-0.000208
148	WIND+Y	LinStatic	-0.000065	0.003346	-0.000340	-0.000605	-0.000021	0.000154
148	WIND-Y	LinStatic	0.000063	-0.003342	0.000339	0.000603	0.000022	-0.000152
148	WIND+X	LinStatic	0.000926	0.000031	0.000850	8.404E-07	-0.000055	-2.715E-06
148	WIND-X	LinStatic	-0.000987	-0.000035	-0.000849	-7.634E-07	0.000054	2.948E-06
148	def-250	Combination	-0.001133	-0.000317	-0.011061	-0.001885	0.002462	-0.000914
148	def-350	Combination	-0.000449	-0.000209	-0.006368	-0.001433	0.001714	-0.000710
149	WIND+Y	LinStatic	-0.000081	0.003346	-0.000401	-0.000605	-0.000021	0.000154
149	WIND-Y	LinStatic	0.000078	-0.003342	0.000399	0.000603	0.000022	-0.000152
149	WIND+X	LinStatic	0.000926	0.000031	0.000850	8.404E-07	-0.000055	-2.715E-06
149	WIND-X	LinStatic	-0.000987	-0.000035	-0.000849	-7.634E-07	0.000054	2.948E-06
149	def-250	Combination	-0.001041	-0.000317	-0.011281	-0.002336	0.002462	-0.000914
149	def-350	Combination	-0.000378	-0.000209	-0.006535	-0.001762	0.001714	-0.000710
150	WIND+Y	LinStatic	-0.000204	0.003346	-0.000885	-0.000605	-0.000021	0.000154
150	WIND-Y	LinStatic	0.000200	-0.003342	0.000881	0.000603	0.000022	-0.000152
150	WIND+X	LinStatic	0.000928	0.000031	0.000851	8.404E-07	-0.000055	-2.715E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
150	WIND-X	LinStatic	-0.000989	-0.000035	-0.000850	-7.634E-07	0.000054	2.948E-06
150	def-250	Combination	-0.000310	-0.000317	-0.014042	-0.003938	0.002462	-0.000914
150	def-350	Combination	0.000190	-0.000209	-0.008593	-0.002931	0.001714	-0.000710
151	WIND+Y	LinStatic	0.000070	0.003343	0.000434	-0.000819	0.000028	0.000170
151	WIND-Y	LinStatic	-0.000071	-0.003339	-0.000428	0.000814	-0.000027	-0.000170
151	WIND+X	LinStatic	0.000922	0.000031	0.000844	2.977E-07	-0.000053	-1.586E-06
151	WIND-X	LinStatic	-0.000982	-0.000035	-0.000842	-3.795E-07	0.000052	1.748E-06
151	def-250	Combination	-0.001487	-0.000324	-0.010232	-0.000173	0.001836	0.000255
151	def-350	Combination	-0.000748	-0.000213	-0.005699	-0.000146	0.001198	0.000148
152	WIND+Y	LinStatic	-0.000222	0.000584	0.000035	-0.000830	0.000644	-0.000317
152	WIND-Y	LinStatic	0.000226	-0.000534	-0.000034	0.000746	-0.000640	0.000352
152	WIND+X	LinStatic	0.000655	2.883E-06	-0.000054	-4.657E-06	-0.000735	-2.958E-06
152	WIND-X	LinStatic	-0.000654	-2.825E-06	0.000054	4.576E-06	0.000737	3.381E-06
152	def-250	Combination	-0.002540	0.000127	0.000202	-0.000180	-0.001847	0.000088
152	def-350	Combination	-0.001429	0.000105	0.000113	-0.000147	-0.001033	0.000078
153	WIND+Y	LinStatic	-0.000065	0.003343	-0.000341	-0.000823	-0.000021	0.000176
153	WIND-Y	LinStatic	0.000063	-0.003339	0.000339	0.000817	0.000022	-0.000173
153	WIND+X	LinStatic	0.000926	0.000031	0.000848	2.569E-06	-0.000055	-2.853E-06
153	WIND-X	LinStatic	-0.000986	-0.000035	-0.000847	-2.867E-06	0.000054	3.118E-06
153	def-250	Combination	-0.001126	-0.000285	-0.010983	-0.000406	0.002454	-0.001040
153	def-350	Combination	-0.000444	-0.000184	-0.006313	-0.000314	0.001708	-0.000805
154	WIND+Y	LinStatic	-0.000218	0.000588	0.000035	-0.000830	0.000644	-0.000317
154	WIND-Y	LinStatic	0.000223	-0.000538	-0.000034	0.000746	-0.000640	0.000352
154	WIND+X	LinStatic	0.000652	2.905E-06	-0.000053	-4.657E-06	-0.000735	-2.958E-06
154	WIND-X	LinStatic	-0.000650	-2.847E-06	0.000053	4.576E-06	0.000737	3.381E-06
154	def-250	Combination	-0.002549	0.000128	0.000203	-0.000180	-0.001847	0.000088
154	def-350	Combination	-0.001434	0.000106	0.000114	-0.000147	-0.001033	0.000078
155	WIND+Y	LinStatic	0.000228	0.000332	-0.000035	-0.000207	-0.000625	-0.000554
155	WIND-Y	LinStatic	-0.000229	-0.000326	0.000034	0.000232	0.000622	0.000548
155	WIND+X	LinStatic	0.000656	1.631E-06	-0.000054	-1.543E-06	-0.000740	-4.163E-06
155	WIND-X	LinStatic	-0.000655	-1.644E-06	0.000054	1.637E-06	0.000742	4.546E-06
155	def-250	Combination	-0.002610	0.000063	0.000202	2.834E-07	-0.001963	0.000023
155	def-350	Combination	-0.001478	0.000053	0.000113	-4.790E-06	-0.001124	8.145E-06
156	WIND+Y	LinStatic	-0.000061	0.001456	0.000144	-0.000619	-0.000106	0.000016
156	WIND-Y	LinStatic	0.000057	-0.001455	-0.000144	0.000618	0.000105	-0.000016
156	WIND+X	LinStatic	0.001179	-1.093E-06	9.554E-06	-1.300E-06	-0.000067	-0.000024
156	WIND-X	LinStatic	-0.001279	1.228E-06	-9.443E-06	1.247E-06	0.000063	0.000027
156	def-250	Combination	-0.001291	0.000033	-0.000519	0.000031	0.000055	-4.514E-06
156	def-350	Combination	-0.000725	0.000026	-0.000276	3.723E-06	0.000020	1.488E-06
157	WIND+Y	LinStatic	0.000083	0.001456	-0.000144	-0.000618	0.000109	9.866E-06
157	WIND-Y	LinStatic	-0.000088	-0.001455	0.000144	0.000617	-0.000109	-9.870E-06
157	WIND+X	LinStatic	0.001183	-1.024E-06	9.510E-06	1.575E-06	-0.000073	-0.000022
157	WIND-X	LinStatic	-0.001283	1.158E-06	-9.420E-06	-1.582E-06	0.000070	0.000026
157	def-250	Combination	-0.001331	0.000028	-0.000597	-0.000155	0.000219	0.000014
157	def-350	Combination	-0.000752	0.000023	-0.000339	-0.000105	0.000132	0.000012
158	WIND+Y	LinStatic	-0.000210	0.000921	0.000039	-0.000847	0.000017	-0.000405
158	WIND-Y	LinStatic	0.000214	-0.000875	-0.000037	0.000760	-0.000014	0.000415
158	WIND+X	LinStatic	0.000661	2.095E-06	0.000121	-2.578E-06	0.000224	2.336E-06
158	WIND-X	LinStatic	-0.000659	-1.866E-06	-0.000118	-2.680E-06	-0.000218	-5.595E-06
158	def-250	Combination	-0.002661	0.000099	-0.001282	-0.000104	-0.002116	0.000102
158	def-350	Combination	-0.001496	0.000088	-0.000714	-0.000110	-0.001159	0.000061
159	WIND+Y	LinStatic	0.000225	0.000918	-0.000033	-0.000185	-3.312E-06	-0.000767
159	WIND-Y	LinStatic	-0.000227	-0.000877	0.000031	0.000340	2.639E-06	0.000795
159	WIND+X	LinStatic	0.000666	1.115E-06	0.000123	2.090E-06	0.000227	2.726E-06
159	WIND-X	LinStatic	-0.000664	-1.076E-06	-0.000120	-2.435E-06	-0.000221	-3.033E-06
159	def-250	Combination	-0.002730	0.000114	-0.001374	-6.792E-08	-0.002248	-0.000066
159	def-350	Combination	-0.001547	0.000099	-0.000787	-3.351E-06	-0.001265	-0.000057
160	WIND+Y	LinStatic	-0.000058	0.002005	0.000369	-0.000649	0.000169	-0.000708
160	WIND-Y	LinStatic	0.000054	-0.002004	-0.000369	0.000645	-0.000169	0.000708
160	WIND+X	LinStatic	0.001180	0.000021	1.011E-06	-5.996E-06	0.000017	-0.000021

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
160	WIND-X	LinStatic	-0.001281	-0.000024	-8.967E-06	6.267E-06	-0.000031	0.000024
160	def-250	Combination	-0.001307	0.000028	-0.001462	-0.000098	-0.000659	0.000020
160	def-350	Combination	-0.000733	0.000020	-0.000774	-0.000115	-0.000340	0.000019
161	WIND+Y	LinStatic	0.000082	0.002006	-0.000358	-0.000681	-0.000149	-0.000704
161	WIND-Y	LinStatic	-0.000087	-0.002006	0.000358	0.000684	0.000148	0.000704
161	WIND+X	LinStatic	0.001183	0.000021	-5.953E-06	-6.193E-06	8.509E-06	-0.000021
161	WIND-X	LinStatic	-0.001285	-0.000024	-1.420E-06	7.065E-06	-0.000022	0.000025
161	def-250	Combination	-0.001348	0.000033	-0.001659	-0.000210	-0.000757	0.000016
161	def-350	Combination	-0.000762	0.000023	-0.000959	-0.000173	-0.000447	0.000017
162	WIND+Y	LinStatic	-0.000048	0.001771	0.000381	-0.000176	-1.319E-06	0.000023
162	WIND-Y	LinStatic	0.000044	-0.001770	-0.000380	0.000188	6.826E-07	-0.000024
162	WIND+X	LinStatic	0.001160	-0.000015	0.000069	0.000465	-0.000089	-0.000033
162	WIND-X	LinStatic	-0.001258	0.000017	-0.000068	-0.000494	0.000088	0.000035
162	def-250	Combination	-0.001400	0.000059	-0.001110	-0.000598	0.000470	0.000118
162	def-350	Combination	-0.000787	0.000050	-0.000580	-0.000347	0.000262	0.000063
163	WIND+Y	LinStatic	0.000068	0.001743	-0.000379	-0.000483	-5.921E-06	0.000031
163	WIND-Y	LinStatic	-0.000073	-0.001743	0.000379	0.000833	5.974E-06	-0.000051
163	WIND+X	LinStatic	0.001163	-0.000014	0.000072	0.000199	-0.000093	-0.000017
163	WIND-X	LinStatic	-0.001262	0.000016	-0.000072	-0.000208	0.000092	0.000018
163	def-250	Combination	-0.001432	0.000074	-0.001426	0.000174	0.000567	0.000030
163	def-350	Combination	-0.000808	0.000059	-0.000826	0.000121	0.000330	0.000013
164	WIND+Y	LinStatic	0.000160	0.003090	0.000820	-0.000584	-4.196E-06	0.000130
164	WIND-Y	LinStatic	-0.000198	-0.003130	-0.000813	0.000580	4.270E-06	-0.000181
164	WIND+X	LinStatic	0.000983	-2.927E-06	0.000675	7.443E-07	-0.000069	0.000025
164	WIND-X	LinStatic	-0.001053	3.839E-06	-0.000668	-9.798E-07	0.000067	-0.000028
164	def-250	Combination	-0.001735	-0.000070	-0.010170	0.002617	0.001559	-0.000101
164	def-350	Combination	-0.000944	-0.000021	-0.005857	0.001794	0.000970	-0.000095
165	WIND+Y	LinStatic	0.000082	0.003090	0.000470	-0.000584	-4.196E-06	0.000130
165	WIND-Y	LinStatic	-0.000089	-0.003130	-0.000464	0.000580	4.270E-06	-0.000181
165	WIND+X	LinStatic	0.000969	-2.927E-06	0.000675	7.443E-07	-0.000069	0.000025
165	WIND-X	LinStatic	-0.001037	3.839E-06	-0.000669	-9.798E-07	0.000067	-0.000028
165	def-250	Combination	-0.001675	-0.000070	-0.008721	0.001901	0.001559	-0.000101
165	def-350	Combination	-0.000887	-0.000021	-0.004865	0.001301	0.000970	-0.000095
166	WIND+Y	LinStatic	0.000069	0.003090	0.000412	-0.000584	-4.196E-06	0.000130
166	WIND-Y	LinStatic	-0.000071	-0.003130	-0.000406	0.000580	4.270E-06	-0.000181
166	WIND+X	LinStatic	0.000966	-2.927E-06	0.000675	7.443E-07	-0.000069	0.000025
166	WIND-X	LinStatic	-0.001034	3.839E-06	-0.000669	-9.798E-07	0.000067	-0.000028
166	def-250	Combination	-0.001664	-0.000070	-0.008538	0.001624	0.001559	-0.000101
166	def-350	Combination	-0.000878	-0.000021	-0.004739	0.001109	0.000970	-0.000095
167	WIND+Y	LinStatic	-0.000053	0.003091	-0.000329	-0.000582	5.856E-06	0.000068
167	WIND-Y	LinStatic	0.000049	-0.003131	0.000329	0.000578	-6.423E-06	-0.000015
167	WIND+X	LinStatic	0.000970	-2.539E-06	0.000679	5.220E-06	-0.000070	-0.000030
167	WIND-X	LinStatic	-0.001038	3.398E-06	-0.000674	-5.884E-06	0.000068	0.000035
167	def-250	Combination	-0.001377	-0.000070	-0.009236	-0.003100	0.002105	-0.000359
167	def-350	Combination	-0.000636	-0.000021	-0.005317	-0.002319	0.001421	-0.000291
168	WIND+Y	LinStatic	-0.000060	0.003091	-0.000388	-0.000582	5.856E-06	0.000068
168	WIND-Y	LinStatic	0.000051	-0.003131	0.000386	0.000578	-6.423E-06	-0.000015
168	WIND+X	LinStatic	0.000973	-2.539E-06	0.000680	5.220E-06	-0.000070	-0.000030
168	WIND-X	LinStatic	-0.001042	3.398E-06	-0.000674	-5.884E-06	0.000068	0.000035
168	def-250	Combination	-0.001341	-0.000070	-0.009578	-0.003551	0.002105	-0.000359
168	def-350	Combination	-0.000607	-0.000021	-0.005573	-0.002648	0.001421	-0.000291
169	WIND+Y	LinStatic	-0.000115	0.003091	-0.000853	-0.000582	5.856E-06	0.000068
169	WIND-Y	LinStatic	0.000063	-0.003131	0.000849	0.000578	-6.423E-06	-0.000015
169	WIND+X	LinStatic	0.000998	-2.539E-06	0.000684	5.220E-06	-0.000070	-0.000030
169	WIND-X	LinStatic	-0.001069	3.398E-06	-0.000679	-5.884E-06	0.000068	0.000035
169	def-250	Combination	-0.001054	-0.000070	-0.013311	-0.005153	0.002105	-0.000359
169	def-350	Combination	-0.000374	-0.000021	-0.008341	-0.003817	0.001421	-0.000291
170	WIND+Y	LinStatic	0.000069	0.003088	0.000411	-0.000762	-4.178E-06	0.000145
170	WIND-Y	LinStatic	-0.000071	-0.003126	-0.000406	0.000794	4.249E-06	-0.000200
170	WIND+X	LinStatic	0.000966	-3.718E-06	0.000673	-0.000032	-0.000069	0.000028

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
170	WIND-X	LinStatic	-0.001034	4.742E-06	-0.000667	0.000035	0.000067	-0.000032
170	def-250	Combination	-0.001660	-0.000071	-0.008490	-0.000074	0.001556	0.000039
170	def-350	Combination	-0.000875	-0.000021	-0.004709	-0.000121	0.000968	6.481E-06
171	WIND+Y	LinStatic	-0.000053	0.003090	-0.000329	-0.000742	5.838E-06	0.000081
171	WIND-Y	LinStatic	0.000049	-0.003132	0.000328	0.000749	-6.402E-06	-0.000028
171	WIND+X	LinStatic	0.000970	-1.586E-06	0.000677	0.000020	-0.000070	-0.000032
171	WIND-X	LinStatic	-0.001038	2.317E-06	-0.000672	-0.000023	0.000068	0.000037
171	def-250	Combination	-0.001372	-0.000052	-0.009171	-0.000590	0.002100	-0.000566
171	def-350	Combination	-0.000632	-6.987E-06	-0.005273	-0.000462	0.001417	-0.000444
172	WIND+Y	LinStatic	-0.000217	0.001636	0.000097	-0.000850	0.000052	-0.000397
172	WIND-Y	LinStatic	0.000221	-0.001593	-0.000091	0.000765	-0.000049	0.000409
172	WIND+X	LinStatic	0.000691	8.888E-07	0.000423	-2.717E-06	0.000214	-4.950E-06
172	WIND-X	LinStatic	-0.000696	7.802E-06	-0.000410	-2.149E-06	-0.000215	6.480E-06
172	def-250	Combination	-0.002776	-0.000056	-0.004361	-0.000118	-0.001914	-0.000035
172	def-350	Combination	-0.001562	0.000010	-0.002427	-0.000119	-0.001075	-0.000024
173	WIND+Y	LinStatic	0.000211	0.001854	-0.000060	-0.000174	-0.000032	-0.000394
173	WIND-Y	LinStatic	-0.000213	-0.001991	0.000058	0.000323	0.000031	0.000379
173	WIND+X	LinStatic	0.000696	-3.098E-06	0.000428	1.525E-06	0.000216	-4.330E-06
173	WIND-X	LinStatic	-0.000701	3.727E-06	-0.000416	-1.836E-06	-0.000217	4.670E-06
173	def-250	Combination	-0.002842	0.000165	-0.004649	1.814E-06	-0.002026	0.000010
173	def-350	Combination	-0.001611	0.000146	-0.002659	-2.039E-06	-0.001163	2.202E-06
174	WIND+Y	LinStatic	-0.000063	0.002098	0.000371	-0.000201	0.000043	-0.000362
174	WIND-Y	LinStatic	0.000059	-0.002097	-0.000371	0.000212	-0.000043	0.000362
174	WIND+X	LinStatic	0.001186	0.000022	6.114E-07	0.000458	-0.000054	-0.000043
174	WIND-X	LinStatic	-0.001290	-0.000025	-8.304E-06	-0.000487	0.000052	0.000044
174	def-250	Combination	-0.001287	0.000041	-0.001469	-0.000600	-0.000839	0.000235
174	def-350	Combination	-0.000719	0.000037	-0.000777	-0.000348	-0.000459	0.000141
175	WIND+Y	LinStatic	0.000091	0.002105	-0.000360	-0.000506	-0.000028	-0.000351
175	WIND-Y	LinStatic	-0.000096	-0.002106	0.000360	0.000855	0.000029	0.000324
175	WIND+X	LinStatic	0.001188	0.000022	-6.223E-06	0.000196	-0.000058	-0.000021
175	WIND-X	LinStatic	-0.001293	-0.000025	-9.025E-07	-0.000205	0.000057	0.000021
175	def-250	Combination	-0.001325	0.000066	-0.001667	0.000178	-0.000871	0.000177
175	def-350	Combination	-0.000750	0.000050	-0.000963	0.000124	-0.000501	0.000106
176	WIND+Y	LinStatic	0.000276	0.003009	0.000821	-0.000592	0.000038	0.000239
176	WIND-Y	LinStatic	-0.000278	-0.003007	-0.000812	0.000585	-0.000037	-0.000239
176	WIND+X	LinStatic	0.001009	0.000036	0.000569	5.681E-06	-0.000080	-4.661E-07
176	WIND-X	LinStatic	-0.001085	-0.000040	-0.000570	-6.618E-06	0.000079	6.572E-07
176	def-250	Combination	-0.001126	-0.000181	-0.007358	0.001406	0.002097	0.000191
176	def-350	Combination	-0.000532	-0.000104	-0.004152	0.000918	0.001348	0.000121
177	WIND+Y	LinStatic	0.000133	0.003009	0.000465	-0.000592	0.000038	0.000239
177	WIND-Y	LinStatic	-0.000135	-0.003007	-0.000461	0.000585	-0.000037	-0.000239
177	WIND+X	LinStatic	0.001009	0.000036	0.000572	5.681E-06	-0.000080	-4.661E-07
177	WIND-X	LinStatic	-0.001085	-0.000040	-0.000574	-6.618E-06	0.000079	6.572E-07
177	def-250	Combination	-0.001241	-0.000181	-0.006635	0.000690	0.002097	0.000191
177	def-350	Combination	-0.000605	-0.000104	-0.003685	0.000425	0.001348	0.000121
178	WIND+Y	LinStatic	0.000109	0.003009	0.000406	-0.000592	0.000038	0.000239
178	WIND-Y	LinStatic	-0.000111	-0.003007	-0.000402	0.000585	-0.000037	-0.000239
178	WIND+X	LinStatic	0.001009	0.000036	0.000573	5.681E-06	-0.000080	-4.661E-07
178	WIND-X	LinStatic	-0.001085	-0.000040	-0.000575	-6.618E-06	0.000079	6.572E-07
178	def-250	Combination	-0.001260	-0.000181	-0.006573	0.000412	0.002097	0.000191
178	def-350	Combination	-0.000617	-0.000104	-0.003647	0.000233	0.001348	0.000121
179	WIND+Y	LinStatic	-3.196E-08	0.003010	0.000033	-0.000573	3.197E-06	0.000136
179	WIND-Y	LinStatic	-2.410E-06	-0.003008	-0.000034	0.000569	-2.112E-06	-0.000135
179	WIND+X	LinStatic	0.001011	0.000036	0.000576	3.047E-06	-0.000081	-2.394E-06
179	WIND-X	LinStatic	-0.001087	-0.000040	-0.000579	-3.537E-06	0.000080	2.662E-06
179	def-250	Combination	-0.001307	-0.000183	-0.006726	-0.000410	0.002412	-0.000262
179	def-350	Combination	-0.000638	-0.000105	-0.003790	-0.000342	0.001605	-0.000216
180	WIND+Y	LinStatic	-0.000110	0.003009	-0.000336	-0.000585	-0.000032	0.000244
180	WIND-Y	LinStatic	0.000107	-0.003007	0.000335	0.000585	0.000033	-0.000241
180	WIND+X	LinStatic	0.001012	0.000036	0.000577	-1.005E-07	-0.000082	-9.121E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
180	WIND-X	LinStatic	-0.001088	-0.000040	-0.000579	7.809E-08	0.000081	1.125E-06
180	def-250	Combination	-0.000875	-0.000181	-0.007200	-0.001768	0.002728	-0.000947
180	def-350	Combination	-0.000305	-0.000104	-0.004166	-0.001345	0.001862	-0.000718
181	WIND+Y	LinStatic	-0.000134	0.003009	-0.000394	-0.000585	-0.000032	0.000244
181	WIND-Y	LinStatic	0.000131	-0.003007	0.000394	0.000585	0.000033	-0.000241
181	WIND+X	LinStatic	0.001012	0.000036	0.000577	-1.005E-07	-0.000082	-9.121E-07
181	WIND-X	LinStatic	-0.001088	-0.000040	-0.000579	7.809E-08	0.000081	1.125E-06
181	def-250	Combination	-0.000780	-0.000181	-0.007409	-0.002219	0.002728	-0.000947
181	def-350	Combination	-0.000233	-0.000104	-0.004324	-0.001673	0.001862	-0.000718
182	WIND+Y	LinStatic	-0.000329	0.003009	-0.000863	-0.000585	-0.000032	0.000244
182	WIND-Y	LinStatic	0.000324	-0.003007	0.000862	0.000585	0.000033	-0.000241
182	WIND+X	LinStatic	0.001013	0.000036	0.000577	-1.005E-07	-0.000082	-9.121E-07
182	WIND-X	LinStatic	-0.001089	-0.000040	-0.000579	7.809E-08	0.000081	1.125E-06
182	def-250	Combination	-0.000023	-0.000181	-0.010076	-0.003822	0.002728	-0.000947
182	def-350	Combination	0.000341	-0.000104	-0.006312	-0.002843	0.001862	-0.000718
183	WIND+Y	LinStatic	0.000109	0.003003	0.000407	-0.000903	0.000038	0.000269
183	WIND-Y	LinStatic	-0.000111	-0.003001	-0.000404	0.000900	-0.000037	-0.000269
183	WIND+X	LinStatic	0.001009	0.000036	0.000570	-3.225E-06	-0.000080	3.697E-07
183	WIND-X	LinStatic	-0.001085	-0.000040	-0.000573	3.070E-06	0.000079	-2.497E-07
183	def-250	Combination	-0.001255	-0.000187	-0.006507	-0.000017	0.002091	0.000222
183	def-350	Combination	-0.000614	-0.000108	-0.003604	-0.000065	0.001344	0.000142
184	WIND+Y	LinStatic	-0.000110	0.003002	-0.000337	-0.000909	-0.000032	0.000275
184	WIND-Y	LinStatic	0.000107	-0.003000	0.000336	0.000904	0.000033	-0.000272
184	WIND+X	LinStatic	0.001012	0.000036	0.000574	-1.515E-06	-0.000082	-7.555E-07
184	WIND-X	LinStatic	-0.001088	-0.000040	-0.000577	1.140E-06	0.000081	9.986E-07
184	def-250	Combination	-0.000868	-0.000148	-0.007114	-0.000239	0.002720	-0.001077
184	def-350	Combination	-0.000300	-0.000079	-0.004107	-0.000227	0.001856	-0.000813
185	WIND+Y	LinStatic	-0.000179	0.002296	0.000168	-0.000850	0.000038	-0.000345
185	WIND-Y	LinStatic	0.000182	-0.002264	-0.000159	0.000767	-0.000037	0.000355
185	WIND+X	LinStatic	0.000721	9.818E-06	0.000730	-1.553E-06	0.000142	3.546E-06
185	WIND-X	LinStatic	-0.000735	-0.000010	-0.000723	-3.398E-06	-0.000142	-3.015E-06
185	def-250	Combination	-0.002842	0.000105	-0.007007	-0.000110	-0.001670	0.000086
185	def-350	Combination	-0.001598	0.000112	-0.003912	-0.000115	-0.000931	0.000046
186	WIND+Y	LinStatic	0.000195	0.002293	-0.000108	-0.000188	-0.000024	-0.000333
186	WIND-Y	LinStatic	-0.000197	-0.002266	0.000104	0.000335	0.000024	0.000319
186	WIND+X	LinStatic	0.000726	0.000010	0.000738	1.558E-06	0.000143	-4.142E-06
186	WIND-X	LinStatic	-0.000740	-0.000011	-0.000731	-1.890E-06	-0.000143	4.473E-06
186	def-250	Combination	-0.002915	0.000123	-0.007441	-3.082E-06	-0.001770	4.245E-06
186	def-350	Combination	-0.001652	0.000123	-0.004256	-5.934E-06	-0.001012	-1.290E-06
187	WIND+Y	LinStatic	-0.000135	0.002667	0.000503	-0.000200	0.000059	-0.000392
187	WIND-Y	LinStatic	0.000130	-0.002667	-0.000503	0.000212	-0.000060	0.000391
187	WIND+X	LinStatic	0.001209	-9.576E-06	-0.000109	0.000452	-0.000042	-0.000038
187	WIND-X	LinStatic	-0.001321	0.000014	0.000106	-0.000481	0.000040	0.000040
187	def-250	Combination	-0.001019	-0.000457	-0.003269	-0.000615	-0.001340	0.000216
187	def-350	Combination	-0.000567	-0.000262	-0.001764	-0.000357	-0.000742	0.000134
188	WIND+Y	LinStatic	0.000137	0.002669	-0.000467	-0.000502	-0.000043	-0.000348
188	WIND-Y	LinStatic	-0.000143	-0.002671	0.000467	0.000850	0.000043	0.000309
188	WIND+X	LinStatic	0.001210	-8.809E-06	-0.000116	0.000194	-0.000041	-0.000012
188	WIND-X	LinStatic	-0.001322	0.000013	0.000114	-0.000203	0.000040	0.000012
188	def-250	Combination	-0.001029	-0.000450	-0.003686	0.000167	-0.001508	0.000162
188	def-350	Combination	-0.000580	-0.000258	-0.002124	0.000117	-0.000869	0.000099
189	WIND+Y	LinStatic	0.000165	0.002608	0.000811	-0.000589	-3.455E-06	0.000142
189	WIND-Y	LinStatic	-0.000214	-0.002662	-0.000807	0.000589	3.686E-06	-0.000208
189	WIND+X	LinStatic	0.001068	6.447E-06	0.000376	9.993E-07	-0.000084	0.000030
189	WIND-X	LinStatic	-0.001155	-7.298E-06	-0.000373	-1.226E-06	0.000083	-0.000034
189	def-250	Combination	-0.001381	0.000092	-0.006205	0.002719	0.001547	-0.000046
189	def-350	Combination	-0.000746	0.000083	-0.003655	0.001884	0.000962	-0.000066
190	WIND+Y	LinStatic	0.000080	0.002608	0.000457	-0.000589	-3.455E-06	0.000142
190	WIND-Y	LinStatic	-0.000089	-0.002662	-0.000454	0.000589	3.686E-06	-0.000208
190	WIND+X	LinStatic	0.001051	6.447E-06	0.000376	9.993E-07	-0.000084	0.000030

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
190	WIND-X	LinStatic	-0.001134	-7.298E-06	-0.000373	-1.226E-06	0.000083	-0.000034
190	def-250	Combination	-0.001354	0.000092	-0.004695	0.002003	0.001547	-0.000046
190	def-350	Combination	-0.000707	0.000083	-0.002609	0.001390	0.000962	-0.000066
191	WIND+Y	LinStatic	0.000065	0.002608	0.000398	-0.000589	-3.455E-06	0.000142
191	WIND-Y	LinStatic	-0.000068	-0.002662	-0.000395	0.000589	3.686E-06	-0.000208
191	WIND+X	LinStatic	0.001048	6.447E-06	0.000376	9.993E-07	-0.000084	0.000030
191	WIND-X	LinStatic	-0.001131	-7.298E-06	-0.000374	-1.226E-06	0.000083	-0.000034
191	def-250	Combination	-0.001349	0.000092	-0.004502	0.001725	0.001547	-0.000046
191	def-350	Combination	-0.000700	0.000083	-0.002475	0.001198	0.000962	-0.000066
192	WIND+Y	LinStatic	-0.000047	0.002609	-0.000348	-0.000587	5.513E-06	0.000042
192	WIND-Y	LinStatic	0.000042	-0.002664	0.000347	0.000586	-6.356E-06	0.000025
192	WIND+X	LinStatic	0.001051	6.904E-06	0.000380	4.320E-06	-0.000085	-0.000034
192	WIND-X	LinStatic	-0.001135	-7.825E-06	-0.000378	-5.083E-06	0.000083	0.000040
192	def-250	Combination	-0.001048	0.000093	-0.005036	-0.002946	0.002089	-0.000436
192	def-350	Combination	-0.000448	0.000083	-0.002918	-0.002200	0.001413	-0.000336
193	WIND+Y	LinStatic	-0.000051	0.002609	-0.000407	-0.000587	5.513E-06	0.000042
193	WIND-Y	LinStatic	0.000039	-0.002664	0.000406	0.000586	-6.356E-06	0.000025
193	WIND+X	LinStatic	0.001055	6.904E-06	0.000381	4.320E-06	-0.000085	-0.000034
193	WIND-X	LinStatic	-0.001139	-7.825E-06	-0.000379	-5.083E-06	0.000083	0.000040
193	def-250	Combination	-0.001005	0.000093	-0.005362	-0.003397	0.002089	-0.000436
193	def-350	Combination	-0.000415	0.000083	-0.003162	-0.002529	0.001413	-0.000336
194	WIND+Y	LinStatic	-0.000085	0.002609	-0.000877	-0.000587	5.513E-06	0.000042
194	WIND-Y	LinStatic	0.000019	-0.002664	0.000875	0.000586	-6.356E-06	0.000025
194	WIND+X	LinStatic	0.001082	6.904E-06	0.000384	4.320E-06	-0.000085	-0.000034
194	WIND-X	LinStatic	-0.001170	-7.825E-06	-0.000383	-5.083E-06	0.000083	0.000040
194	def-250	Combination	-0.000656	0.000093	-0.008972	-0.004999	0.002089	-0.000436
194	def-350	Combination	-0.000146	0.000083	-0.005835	-0.003698	0.001413	-0.000336
195	WIND+Y	LinStatic	0.000065	0.002605	0.000398	-0.000814	-3.432E-06	0.000162
195	WIND-Y	LinStatic	-0.000068	-0.002657	-0.000395	0.000859	3.659E-06	-0.000233
195	WIND+X	LinStatic	0.001048	5.494E-06	0.000374	-0.000027	-0.000084	0.000033
195	WIND-X	LinStatic	-0.001131	-6.198E-06	-0.000371	0.000030	0.000083	-0.000038
195	def-250	Combination	-0.001345	0.000089	-0.004454	-0.000228	0.001544	0.000116
195	def-350	Combination	-0.000698	0.000082	-0.002445	-0.000197	0.000960	0.000050
196	WIND+Y	LinStatic	-0.000047	0.002609	-0.000348	-0.000782	5.490E-06	0.000057
196	WIND-Y	LinStatic	0.000042	-0.002666	0.000347	0.000807	-6.328E-06	9.456E-06
196	WIND+X	LinStatic	0.001051	7.987E-06	0.000378	0.000014	-0.000085	-0.000036
196	WIND-X	LinStatic	-0.001134	-9.069E-06	-0.000376	-0.000018	0.000083	0.000041
196	def-250	Combination	-0.001043	0.000114	-0.004971	-0.000183	0.002084	-0.000664
196	def-350	Combination	-0.000445	0.000099	-0.002874	-0.000225	0.001410	-0.000499
197	WIND+Y	LinStatic	-0.000162	0.002876	0.000225	-0.000850	0.000063	-0.000290
197	WIND-Y	LinStatic	0.000164	-0.002844	-0.000215	0.000768	-0.000062	0.000300
197	WIND+X	LinStatic	0.000745	-1.008E-06	0.000855	-1.785E-06	0.000087	-4.856E-06
197	WIND-X	LinStatic	-0.000767	8.756E-06	-0.000841	-3.156E-06	-0.000087	5.558E-06
197	def-250	Combination	-0.002771	-0.000169	-0.009338	-0.000123	-0.001326	-0.000029
197	def-350	Combination	-0.001559	-0.000031	-0.005208	-0.000122	-0.000740	-0.000021
198	WIND+Y	LinStatic	0.000162	0.002937	-0.000147	-0.000209	-0.000053	-0.000353
198	WIND-Y	LinStatic	-0.000164	-0.003071	0.000144	0.000354	0.000053	0.000345
198	WIND+X	LinStatic	0.000750	7.967E-06	0.000863	1.747E-06	0.000087	-2.059E-06
198	WIND-X	LinStatic	-0.000772	-8.236E-06	-0.000850	-2.101E-06	-0.000087	2.364E-06
198	def-250	Combination	-0.002838	0.000159	-0.009927	-9.019E-06	-0.001409	-0.000014
198	def-350	Combination	-0.001609	0.000157	-0.005680	-0.000011	-0.000807	-0.000017
199	WIND+Y	LinStatic	-0.000152	0.003319	0.000520	-0.000200	1.714E-06	-0.000423
199	WIND-Y	LinStatic	0.000146	-0.003319	-0.000521	0.000211	-1.935E-06	0.000422
199	WIND+X	LinStatic	0.001241	0.000024	-0.000131	0.000446	-0.000032	-0.000036
199	WIND-X	LinStatic	-0.001362	-0.000028	0.000119	-0.000475	0.000031	0.000038
199	def-250	Combination	-0.001061	-0.000353	-0.005286	-0.000647	-0.001361	-4.606E-06
199	def-350	Combination	-0.000590	-0.000216	-0.002890	-0.000375	-0.000758	5.009E-06
200	WIND+Y	LinStatic	0.000179	0.003313	-0.000463	-0.000505	0.000013	-0.000432
200	WIND-Y	LinStatic	-0.000185	-0.003316	0.000462	0.000857	-0.000013	0.000449
200	WIND+X	LinStatic	0.001240	0.000025	-0.000139	0.000189	-0.000032	-0.000034

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
200	WIND-X	LinStatic	-0.001361	-0.000029	0.000129	-0.000198	0.000031	0.000039
200	def-250	Combination	-0.001086	-0.000349	-0.005892	0.000137	-0.001467	-0.000077
200	def-350	Combination	-0.000615	-0.000213	-0.003393	0.000101	-0.000838	-0.000034
201	WIND+Y	LinStatic	0.000227	0.002591	0.000711	-0.000527	0.000066	0.000224
201	WIND-Y	LinStatic	-0.000230	-0.002589	-0.000705	0.000522	-0.000065	-0.000223
201	WIND+X	LinStatic	0.001089	0.000038	0.000263	5.485E-06	-0.000082	1.632E-06
201	WIND-X	LinStatic	-0.001180	-0.000043	-0.000268	-6.372E-06	0.000082	-1.260E-06
201	def-250	Combination	-0.000817	-0.000055	-0.003563	0.001530	0.001725	0.000082
201	def-350	Combination	-0.000343	5.866E-06	-0.002058	0.001028	0.001144	0.000074
202	WIND+Y	LinStatic	0.000093	0.002591	0.000394	-0.000527	0.000066	0.000224
202	WIND-Y	LinStatic	-0.000096	-0.002589	-0.000392	0.000522	-0.000065	-0.000223
202	WIND+X	LinStatic	0.001088	0.000038	0.000266	5.485E-06	-0.000082	1.632E-06
202	WIND-X	LinStatic	-0.001179	-0.000043	-0.000272	-6.372E-06	0.000082	-1.260E-06
202	def-250	Combination	-0.000866	-0.000055	-0.002766	0.000814	0.001725	0.000082
202	def-350	Combination	-0.000388	5.866E-06	-0.001525	0.000534	0.001144	0.000074
203	WIND+Y	LinStatic	0.000071	0.002591	0.000341	-0.000527	0.000066	0.000224
203	WIND-Y	LinStatic	-0.000074	-0.002589	-0.000340	0.000522	-0.000065	-0.000223
203	WIND+X	LinStatic	0.001088	0.000038	0.000267	5.485E-06	-0.000082	1.632E-06
203	WIND-X	LinStatic	-0.001179	-0.000043	-0.000272	-6.372E-06	0.000082	-1.260E-06
203	def-250	Combination	-0.000874	-0.000055	-0.002692	0.000537	0.001725	0.000082
203	def-350	Combination	-0.000395	5.866E-06	-0.001476	0.000342	0.001144	0.000074
204	WIND+Y	LinStatic	-3.293E-06	0.002594	0.000014	-0.000501	2.771E-06	0.000063
204	WIND-Y	LinStatic	-4.028E-07	-0.002591	-0.000015	0.000499	-1.719E-06	-0.000062
204	WIND+X	LinStatic	0.001088	0.000038	0.000270	2.840E-06	-0.000084	-1.430E-06
204	WIND-X	LinStatic	-0.001180	-0.000043	-0.000276	-3.266E-06	0.000083	1.695E-06
204	def-250	Combination	-0.000885	-0.000057	-0.002768	-0.000287	0.002067	-0.000296
204	def-350	Combination	-0.000399	4.409E-06	-0.001550	-0.000232	0.001410	-0.000235
205	WIND+Y	LinStatic	-0.000080	0.002591	-0.000311	-0.000523	-0.000061	0.000231
205	WIND-Y	LinStatic	0.000076	-0.002589	0.000310	0.000524	0.000062	-0.000231
205	WIND+X	LinStatic	0.001088	0.000038	0.000270	-7.683E-07	-0.000086	2.262E-06
205	WIND-X	LinStatic	-0.001180	-0.000043	-0.000276	7.748E-07	0.000085	-1.957E-06
205	def-250	Combination	-0.000410	-0.000055	-0.003156	-0.001623	0.002409	-0.001071
205	def-350	Combination	-0.000045	5.894E-06	-0.001852	-0.001224	0.001675	-0.000772
206	WIND+Y	LinStatic	-0.000103	0.002591	-0.000363	-0.000523	-0.000061	0.000231
206	WIND-Y	LinStatic	0.000099	-0.002589	0.000362	0.000524	0.000062	-0.000231
206	WIND+X	LinStatic	0.001088	0.000038	0.000270	-7.683E-07	-0.000086	2.262E-06
206	WIND-X	LinStatic	-0.001180	-0.000043	-0.000276	7.748E-07	0.000085	-1.957E-06
206	def-250	Combination	-0.000303	-0.000055	-0.003350	-0.002073	0.002409	-0.001071
206	def-350	Combination	0.000032	5.894E-06	-0.001998	-0.001553	0.001675	-0.000772
207	WIND+Y	LinStatic	-0.000288	0.002591	-0.000781	-0.000523	-0.000061	0.000231
207	WIND-Y	LinStatic	0.000283	-0.002589	0.000782	0.000524	0.000062	-0.000231
207	WIND+X	LinStatic	0.001086	0.000038	0.000270	-7.683E-07	-0.000086	2.262E-06
207	WIND-X	LinStatic	-0.001178	-0.000043	-0.000276	7.748E-07	0.000085	-1.957E-06
207	def-250	Combination	0.000553	-0.000055	-0.005901	-0.003676	0.002409	-0.001071
207	def-350	Combination	0.000650	5.894E-06	-0.003890	-0.002722	0.001675	-0.000772
208	WIND+Y	LinStatic	0.000071	0.002585	0.000343	-0.001011	0.000066	0.000270
208	WIND-Y	LinStatic	-0.000074	-0.002583	-0.000342	0.001010	-0.000065	-0.000270
208	WIND+X	LinStatic	0.001088	0.000038	0.000265	-7.962E-06	-0.000082	2.902E-06
208	WIND-X	LinStatic	-0.001179	-0.000043	-0.000270	7.359E-06	0.000082	-2.553E-06
208	def-250	Combination	-0.000870	-0.000058	-0.002637	0.000355	0.001719	0.000089
208	def-350	Combination	-0.000392	3.237E-06	-0.001440	0.000139	0.001139	0.000086
209	WIND+Y	LinStatic	-0.000080	0.002585	-0.000313	-0.001019	-0.000061	0.000279
209	WIND-Y	LinStatic	0.000076	-0.002583	0.000312	0.001016	0.000062	-0.000278
209	WIND+X	LinStatic	0.001088	0.000038	0.000268	-6.751E-06	-0.000086	2.893E-06
209	WIND-X	LinStatic	-0.001180	-0.000043	-0.000274	5.921E-06	0.000085	-2.515E-06
209	def-250	Combination	-0.000404	-0.000018	-0.003079	0.000146	0.002401	-0.001224
209	def-350	Combination	-0.000041	0.000032	-0.001798	-0.000017	0.001670	-0.000876
210	WIND+Y	LinStatic	-0.000110	0.003361	0.000326	-0.000847	0.000037	-0.000210
210	WIND-Y	LinStatic	0.000112	-0.003337	-0.000316	0.000767	-0.000037	0.000219
210	WIND+X	LinStatic	0.000771	0.000016	0.000994	-5.690E-07	0.000043	4.272E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
210	WIND-X	LinStatic	-0.000801	-0.000017	-0.000987	-4.368E-06	-0.000044	-3.496E-06
210	def-250	Combination	-0.002630	0.000143	-0.010935	-0.000121	-0.000819	0.000018
210	def-350	Combination	-0.001478	0.000158	-0.006104	-0.000122	-0.000456	6.698E-06
211	WIND+Y	LinStatic	0.000124	0.003355	-0.000236	-0.000222	-0.000030	-0.000282
211	WIND-Y	LinStatic	-0.000127	-0.003337	0.000233	0.000365	0.000031	0.000273
211	WIND+X	LinStatic	0.000775	0.000017	0.001002	1.766E-06	0.000043	-2.035E-06
211	WIND-X	LinStatic	-0.000805	-0.000018	-0.000995	-2.140E-06	-0.000044	2.352E-06
211	def-250	Combination	-0.002697	0.000162	-0.011614	-0.000014	-0.000870	-0.000022
211	def-350	Combination	-0.001528	0.000170	-0.006645	-0.000015	-0.000498	-0.000021
212	WIND+Y	LinStatic	-0.000167	0.003960	0.000558	-0.000196	0.000039	-0.000411
212	WIND-Y	LinStatic	0.000161	-0.003959	-0.000558	0.000207	-0.000039	0.000411
212	WIND+X	LinStatic	0.001268	-0.000012	-0.000210	0.000440	-0.000022	-0.000037
212	WIND-X	LinStatic	-0.001397	0.000016	0.000204	-0.000469	0.000021	0.000039
212	def-250	Combination	-0.001109	-0.000495	-0.007359	-0.000644	-0.001382	0.000204
212	def-350	Combination	-0.000615	-0.000306	-0.004042	-0.000374	-0.000773	0.000123
213	WIND+Y	LinStatic	0.000177	0.004017	-0.000479	-0.000497	-0.000027	-0.000380
213	WIND-Y	LinStatic	-0.000183	-0.004103	0.000479	0.000844	0.000027	0.000343
213	WIND+X	LinStatic	0.001267	0.000025	-0.000218	0.000188	-0.000022	-0.000012
213	WIND-X	LinStatic	-0.001395	-0.000029	0.000213	-0.000197	0.000021	0.000012
213	def-250	Combination	-0.001133	-0.000464	-0.008121	0.000143	-0.001483	0.000109
213	def-350	Combination	-0.000640	-0.000296	-0.004662	0.000103	-0.000847	0.000066
214	WIND+Y	LinStatic	-0.000263	0.002109	0.000835	-0.000632	0.000038	-0.000350
214	WIND-Y	LinStatic	0.000254	-0.002107	-0.000833	0.000629	-0.000036	0.000339
214	WIND+X	LinStatic	0.001127	-0.000017	0.000071	4.366E-06	-0.000077	9.246E-06
214	WIND-X	LinStatic	-0.001227	0.000019	-0.000071	-4.873E-06	0.000077	-0.000011
214	def-250	Combination	-0.000605	0.000229	-0.001945	0.001403	0.000631	0.000665
214	def-350	Combination	-0.000216	0.000175	-0.001148	0.000961	0.000420	0.000511
215	WIND+Y	LinStatic	-0.000054	0.002109	0.000456	-0.000632	0.000038	-0.000350
215	WIND-Y	LinStatic	0.000050	-0.002107	-0.000455	0.000629	-0.000036	0.000339
215	WIND+X	LinStatic	0.001122	-0.000017	0.000074	4.366E-06	-0.000077	9.246E-06
215	WIND-X	LinStatic	-0.001220	0.000019	-0.000074	-4.873E-06	0.000077	-0.000011
215	def-250	Combination	-0.001004	0.000229	-0.001224	0.000687	0.000631	0.000665
215	def-350	Combination	-0.000523	0.000175	-0.000655	0.000467	0.000420	0.000511
216	WIND+Y	LinStatic	-0.000019	0.002109	0.000393	-0.000632	0.000038	-0.000350
216	WIND-Y	LinStatic	0.000016	-0.002107	-0.000392	0.000629	-0.000036	0.000339
216	WIND+X	LinStatic	0.001121	-0.000017	0.000074	4.366E-06	-0.000077	9.246E-06
216	WIND-X	LinStatic	-0.001219	0.000019	-0.000074	-4.873E-06	0.000077	-0.000011
216	def-250	Combination	-0.001071	0.000229	-0.001162	0.000410	0.000631	0.000665
216	def-350	Combination	-0.000574	0.000175	-0.000613	0.000275	0.000420	0.000511
217	WIND+Y	LinStatic	0.000130	0.002107	-7.061E-06	-0.000613	0.000038	-0.000076
217	WIND-Y	LinStatic	-0.000128	-0.002106	6.555E-06	0.000611	-0.000036	0.000077
217	WIND+X	LinStatic	0.001117	-0.000017	0.000077	2.737E-06	-0.000079	-1.931E-06
217	WIND-X	LinStatic	-0.001215	0.000019	-0.000077	-3.062E-06	0.000078	2.135E-06
217	def-250	Combination	-0.001352	0.000228	-0.001273	-0.000196	0.000768	-0.000099
217	def-350	Combination	-0.000788	0.000175	-0.000698	-0.000151	0.000530	-0.000085
218	WIND+Y	LinStatic	0.000109	0.002108	-0.000398	-0.000611	0.000038	0.000056
218	WIND-Y	LinStatic	-0.000112	-0.002107	0.000397	0.000611	-0.000036	-0.000044
218	WIND+X	LinStatic	0.001123	-0.000017	0.000078	1.366E-06	-0.000080	-0.000011
218	WIND-X	LinStatic	-0.001221	0.000019	-0.000078	-1.526E-06	0.000080	0.000013
218	def-250	Combination	-0.000925	0.000228	-0.001523	-0.001383	0.000904	-0.000952
218	def-350	Combination	-0.000453	0.000175	-0.000892	-0.001036	0.000640	-0.000738
219	WIND+Y	LinStatic	0.000104	0.002108	-0.000459	-0.000611	0.000038	0.000056
219	WIND-Y	LinStatic	-0.000108	-0.002107	0.000458	0.000611	-0.000036	-0.000044
219	WIND+X	LinStatic	0.001124	-0.000017	0.000078	1.366E-06	-0.000080	-0.000011
219	WIND-X	LinStatic	-0.001223	0.000019	-0.000078	-1.526E-06	0.000080	0.000013
219	def-250	Combination	-0.000829	0.000228	-0.001693	-0.001833	0.000904	-0.000952
219	def-350	Combination	-0.000379	0.000175	-0.001020	-0.001365	0.000640	-0.000738
220	WIND+Y	LinStatic	0.000059	0.002108	-0.000948	-0.000611	0.000038	0.000056
220	WIND-Y	LinStatic	-0.000073	-0.002107	0.000947	0.000611	-0.000036	-0.000044
220	WIND+X	LinStatic	0.001132	-0.000017	0.000079	1.366E-06	-0.000080	-0.000011

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
220	WIND-X	LinStatic	-0.001233	0.000019	-0.000079	-1.526E-06	0.000080	0.000013
220	def-250	Combination	-0.000068	0.000228	-0.004052	-0.003436	0.000904	-0.000952
220	def-350	Combination	0.000211	0.000175	-0.002761	-0.002534	0.000640	-0.000738
221	WIND+Y	LinStatic	-0.000018	0.002121	0.000394	-0.000781	0.000038	-0.000342
221	WIND-Y	LinStatic	0.000016	-0.002119	-0.000393	0.000778	-0.000036	0.000331
221	WIND+X	LinStatic	0.001120	-0.000017	0.000072	6.177E-06	-0.000077	9.144E-06
221	WIND-X	LinStatic	-0.001219	0.000019	-0.000072	-6.797E-06	0.000077	-0.000011
221	def-250	Combination	-0.001069	0.000209	-0.001140	-0.000280	0.000625	0.000717
221	def-350	Combination	-0.000573	0.000160	-0.000598	-0.000203	0.000415	0.000547
222	WIND+Y	LinStatic	0.000109	0.002108	-0.000397	-0.000760	0.000038	0.000065
222	WIND-Y	LinStatic	-0.000112	-0.002107	0.000396	0.000759	-0.000036	-0.000053
222	WIND+X	LinStatic	0.001122	-0.000016	0.000075	3.905E-06	-0.000080	-0.000011
222	WIND-X	LinStatic	-0.001221	0.000019	-0.000076	-4.258E-06	0.000080	0.000013
222	def-250	Combination	-0.000922	0.000260	-0.001491	-0.000466	0.000896	-0.001026
222	def-350	Combination	-0.000451	0.000199	-0.000870	-0.000350	0.000633	-0.000793
223	WIND+Y	LinStatic	-0.000077	0.003712	0.000340	-0.000844	0.000033	-0.000128
223	WIND-Y	LinStatic	0.000078	-0.003687	-0.000330	0.000766	-0.000034	0.000137
223	WIND+X	LinStatic	0.000793	-4.696E-06	0.000984	-8.521E-07	3.412E-06	-4.758E-06
223	WIND-X	LinStatic	-0.000830	0.000011	-0.000971	-4.096E-06	-4.614E-06	5.442E-06
223	def-250	Combination	-0.002404	-0.000158	-0.011831	-0.000126	-0.000308	-2.530E-06
223	def-350	Combination	-0.001351	-2.259E-06	-0.006595	-0.000124	-0.000169	-4.071E-06
224	WIND+Y	LinStatic	0.000084	0.003816	-0.000243	-0.000233	-0.000030	-0.000174
224	WIND-Y	LinStatic	-0.000086	-0.003958	0.000241	0.000373	0.000030	0.000164
224	WIND+X	LinStatic	0.000796	0.000014	0.000991	1.789E-06	2.797E-06	-1.975E-06
224	WIND-X	LinStatic	-0.000834	-0.000015	-0.000979	-2.180E-06	-4.035E-06	2.313E-06
224	def-250	Combination	-0.002464	0.000221	-0.012579	-0.000018	-0.000334	-0.000015
224	def-350	Combination	-0.001396	0.000218	-0.007198	-0.000018	-0.000192	-0.000015
225	WIND+Y	LinStatic	-0.000137	0.004580	0.000601	-0.000190	6.780E-06	-0.000365
225	WIND-Y	LinStatic	0.000131	-0.004581	-0.000602	0.000201	-6.956E-06	0.000364
225	WIND+X	LinStatic	0.001304	0.000024	-0.000202	0.000434	-0.000011	-0.000034
225	WIND-X	LinStatic	-0.001441	-0.000027	0.000189	-0.000463	9.981E-06	0.000036
225	def-250	Combination	-0.001365	-0.000601	-0.009389	-0.000675	-0.001339	5.172E-07
225	def-350	Combination	-0.000759	-0.000376	-0.005184	-0.000391	-0.000749	6.340E-06
226	WIND+Y	LinStatic	0.000164	0.004573	-0.000508	-0.000489	2.516E-06	-0.000334
226	WIND-Y	LinStatic	-0.000171	-0.004578	0.000507	0.000836	-2.625E-06	0.000296
226	WIND+X	LinStatic	0.001302	0.000025	-0.000210	0.000185	-0.000011	-0.000011
226	WIND-X	LinStatic	-0.001439	-0.000028	0.000197	-0.000194	9.539E-06	0.000011
226	def-250	Combination	-0.001411	-0.000603	-0.010298	0.000130	-0.001434	0.000075
226	def-350	Combination	-0.000801	-0.000377	-0.005910	0.000095	-0.000820	0.000046
227	WIND+Y	LinStatic	-0.000172	0.002435	0.000796	-0.000585	-0.000047	-0.000104
227	WIND-Y	LinStatic	0.000158	-0.002435	-0.000794	0.000582	0.000050	0.000086
227	WIND+X	LinStatic	0.001171	0.000025	6.823E-06	1.607E-07	-0.000066	0.000030
227	WIND-X	LinStatic	-0.001277	-0.000029	-0.000015	6.473E-08	0.000064	-0.000031
227	def-250	Combination	-0.001093	0.000120	-0.002322	0.001337	0.000529	-0.000280
227	def-350	Combination	-0.000487	0.000112	-0.001352	0.000920	0.000361	-0.000021
228	WIND+Y	LinStatic	-0.000109	0.002435	0.000445	-0.000585	-0.000047	-0.000104
228	WIND-Y	LinStatic	0.000107	-0.002435	-0.000445	0.000582	0.000050	0.000086
228	WIND+X	LinStatic	0.001153	0.000025	6.919E-06	1.607E-07	-0.000066	0.000030
228	WIND-X	LinStatic	-0.001258	-0.000029	-0.000015	6.473E-08	0.000064	-0.000031
228	def-250	Combination	-0.000925	0.000120	-0.001641	0.000621	0.000529	-0.000280
228	def-350	Combination	-0.000474	0.000112	-0.000884	0.000426	0.000361	-0.000021
229	WIND+Y	LinStatic	-0.000099	0.002435	0.000386	-0.000585	-0.000047	-0.000104
229	WIND-Y	LinStatic	0.000098	-0.002435	-0.000387	0.000582	0.000050	0.000086
229	WIND+X	LinStatic	0.001150	0.000025	6.935E-06	1.607E-07	-0.000066	0.000030
229	WIND-X	LinStatic	-0.001255	-0.000029	-0.000015	6.473E-08	0.000064	-0.000031
229	def-250	Combination	-0.000897	0.000120	-0.001586	0.000344	0.000529	-0.000280
229	def-350	Combination	-0.000472	0.000112	-0.000846	0.000235	0.000361	-0.000021
230	WIND+Y	LinStatic	-0.000040	0.002434	0.000012	-0.000589	-0.000019	-0.000129
230	WIND-Y	LinStatic	0.000046	-0.002434	-0.000014	0.000588	0.000022	0.000129
230	WIND+X	LinStatic	0.001137	0.000025	6.128E-06	-5.010E-06	-0.000067	-5.990E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
230	WIND-X	LinStatic	-0.001241	-0.000029	-0.000014	5.417E-06	0.000065	6.798E-07
230	def-250	Combination	-0.000747	0.000120	-0.001712	-0.000104	0.000659	-0.000095
230	def-350	Combination	-0.000444	0.000112	-0.000943	-0.000105	0.000468	-0.000078
231	WIND+Y	LinStatic	0.000094	0.002435	-0.000373	-0.000609	9.294E-06	-0.000285
231	WIND-Y	LinStatic	-0.000096	-0.002435	0.000372	0.000611	-5.796E-06	0.000305
231	WIND+X	LinStatic	0.001151	0.000025	4.579E-07	-0.000010	-0.000068	-0.000032
231	WIND-X	LinStatic	-0.001256	-0.000029	-7.521E-06	0.000011	0.000066	0.000034
231	def-250	Combination	-0.000769	0.000121	-0.001826	-0.001120	0.000790	0.000065
231	def-350	Combination	-0.000367	0.000112	-0.001065	-0.000896	0.000575	-0.000159
232	WIND+Y	LinStatic	0.000122	0.002435	-0.000434	-0.000609	9.294E-06	-0.000285
232	WIND-Y	LinStatic	-0.000126	-0.002435	0.000433	0.000611	-5.796E-06	0.000305
232	WIND+X	LinStatic	0.001154	0.000025	-5.812E-07	-0.000010	-0.000068	-0.000032
232	WIND-X	LinStatic	-0.001260	-0.000029	-6.422E-06	0.000011	0.000066	0.000034
232	def-250	Combination	-0.000776	0.000121	-0.001969	-0.001571	0.000790	0.000065
232	def-350	Combination	-0.000351	0.000112	-0.001178	-0.001225	0.000575	-0.000159
233	WIND+Y	LinStatic	0.000350	0.002435	-0.000921	-0.000609	9.294E-06	-0.000285
233	WIND-Y	LinStatic	-0.000370	-0.002435	0.000922	0.000611	-5.796E-06	0.000305
233	WIND+X	LinStatic	0.001180	0.000025	-8.894E-06	-0.000010	-0.000068	-0.000032
233	WIND-X	LinStatic	-0.001287	-0.000029	2.374E-06	0.000011	0.000066	0.000034
233	def-250	Combination	-0.000828	0.000121	-0.004118	-0.003173	0.000790	0.000065
233	def-350	Combination	-0.000224	0.000112	-0.002808	-0.002395	0.000575	-0.000159
234	WIND+Y	LinStatic	-0.000099	0.002440	0.000385	-0.000726	-0.000047	-0.000096
234	WIND-Y	LinStatic	0.000098	-0.002439	-0.000385	0.000723	0.000050	0.000078
234	WIND+X	LinStatic	0.001150	0.000024	4.962E-06	-3.200E-06	-0.000066	0.000030
234	WIND-X	LinStatic	-0.001255	-0.000028	-0.000013	3.594E-06	0.000064	-0.000032
234	def-250	Combination	-0.000895	0.000127	-0.001566	-0.000177	0.000522	-0.000235
234	def-350	Combination	-0.000471	0.000112	-0.000832	-0.000148	0.000357	0.000010
235	WIND+Y	LinStatic	0.000094	0.002446	-0.000373	-0.000746	9.309E-06	-0.000277
235	WIND-Y	LinStatic	-0.000096	-0.002446	0.000372	0.000748	-5.816E-06	0.000298
235	WIND+X	LinStatic	0.001151	0.000026	-1.579E-06	-0.000011	-0.000068	-0.000032
235	WIND-X	LinStatic	-0.001256	-0.000030	-5.532E-06	0.000011	0.000066	0.000034
235	def-250	Combination	-0.000767	0.000122	-0.001797	-0.000140	0.000782	-0.000017
235	def-350	Combination	-0.000365	0.000119	-0.001044	-0.000172	0.000569	-0.000219
236	WIND+Y	LinStatic	-0.000027	0.003947	0.000415	-0.000841	0.000022	-0.000035
236	WIND-Y	LinStatic	0.000026	-0.003929	-0.000407	0.000764	-0.000023	0.000043
236	WIND+X	LinStatic	0.000817	0.000022	0.001005	3.635E-07	-0.000027	4.368E-06
236	WIND-X	LinStatic	-0.000863	-0.000024	-0.001000	-5.305E-06	0.000026	-3.561E-06
236	def-250	Combination	-0.002106	0.000193	-0.011921	-0.000132	0.000171	-0.000045
236	def-350	Combination	-0.001182	0.000207	-0.006645	-0.000128	0.000099	-0.000027
237	WIND+Y	LinStatic	0.000038	0.003940	-0.000316	-0.000244	-0.000022	-0.000083
237	WIND-Y	LinStatic	-0.000040	-0.003928	0.000314	0.000383	0.000022	0.000074
237	WIND+X	LinStatic	0.000821	0.000023	0.001011	1.742E-06	-0.000028	-2.748E-06
237	WIND-X	LinStatic	-0.000867	-0.000025	-0.001007	-2.149E-06	0.000026	3.143E-06
237	def-250	Combination	-0.002161	0.000212	-0.012680	-0.000022	0.000170	-6.546E-06
237	def-350	Combination	-0.001224	0.000218	-0.007256	-0.000021	0.000096	-8.568E-06
238	WIND+Y	LinStatic	-0.000112	0.005085	0.000600	-0.000181	0.000029	-0.000293
238	WIND-Y	LinStatic	0.000105	-0.005086	-0.000601	0.000192	-0.000029	0.000292
238	WIND+X	LinStatic	0.001336	-0.000015	-0.000251	0.000428	-2.849E-06	-0.000035
238	WIND-X	LinStatic	-0.001480	0.000020	0.000243	-0.000457	2.289E-06	0.000037
238	def-250	Combination	-0.001611	-0.000502	-0.011289	-0.000676	-0.001177	0.000148
238	def-350	Combination	-0.000896	-0.000327	-0.006241	-0.000393	-0.000659	0.000089
239	WIND+Y	LinStatic	0.000129	0.005127	-0.000494	-0.000480	-0.000022	-0.000270
239	WIND-Y	LinStatic	-0.000135	-0.005190	0.000493	0.000827	0.000022	0.000243
239	WIND+X	LinStatic	0.001333	0.000014	-0.000257	0.000182	-2.284E-06	-0.000015
239	WIND-X	LinStatic	-0.001477	-0.000015	0.000250	-0.000191	1.684E-06	0.000016
239	def-250	Combination	-0.001669	-0.000719	-0.012330	0.000117	-0.001257	0.000038
239	def-350	Combination	-0.000946	-0.000456	-0.007067	0.000087	-0.000718	0.000024
240	WIND+Y	LinStatic	-0.000281	0.003089	0.001034	-0.000758	-0.000011	-0.000200
240	WIND-Y	LinStatic	0.000251	-0.003122	-0.001033	0.000756	0.000012	0.000163
240	WIND+X	LinStatic	0.001195	-2.194E-06	-0.000102	-4.955E-06	-0.000046	0.000012

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
240	WIND-X	LinStatic	-0.001309	4.926E-06	0.000098	5.387E-06	0.000044	-0.000014
240	def-250	Combination	-0.001020	-0.000180	-0.005026	0.002763	-9.771E-06	-0.000141
240	def-350	Combination	-0.000538	-0.000062	-0.002984	0.001911	0.000085	-0.000116
241	WIND+Y	LinStatic	-0.000161	0.003089	0.000579	-0.000758	-0.000011	-0.000200
241	WIND-Y	LinStatic	0.000153	-0.003122	-0.000579	0.000756	0.000012	0.000163
241	WIND+X	LinStatic	0.001188	-2.194E-06	-0.000105	-4.955E-06	-0.000046	0.000012
241	WIND-X	LinStatic	-0.001301	4.926E-06	0.000102	5.387E-06	0.000044	-0.000014
241	def-250	Combination	-0.000936	-0.000180	-0.003489	0.002047	-9.771E-06	-0.000141
241	def-350	Combination	-0.000468	-0.000062	-0.001921	0.001418	0.000085	-0.000116
242	WIND+Y	LinStatic	-0.000141	0.003089	0.000504	-0.000758	-0.000011	-0.000200
242	WIND-Y	LinStatic	0.000136	-0.003122	-0.000504	0.000756	0.000012	0.000163
242	WIND+X	LinStatic	0.001186	-2.194E-06	-0.000105	-4.955E-06	-0.000046	0.000012
242	WIND-X	LinStatic	-0.001299	4.926E-06	0.000102	5.387E-06	0.000044	-0.000014
242	def-250	Combination	-0.000922	-0.000180	-0.003291	0.001770	-9.771E-06	-0.000141
242	def-350	Combination	-0.000456	-0.000062	-0.001783	0.001226	0.000085	-0.000116
243	WIND+Y	LinStatic	0.000140	0.003090	-0.000467	-0.000762	5.732E-06	-0.000235
243	WIND-Y	LinStatic	-0.000146	-0.003123	0.000467	0.000768	-6.672E-06	0.000271
243	WIND+X	LinStatic	0.001186	-2.009E-06	-0.000113	-7.513E-06	-0.000047	-0.000011
243	WIND-X	LinStatic	-0.001299	4.715E-06	0.000110	8.303E-06	0.000045	0.000013
243	def-250	Combination	-0.000596	-0.000181	-0.003756	-0.002915	0.000509	-0.000363
243	def-350	Combination	-0.000191	-0.000062	-0.002184	-0.002179	0.000515	-0.000297
244	WIND+Y	LinStatic	0.000164	0.003090	-0.000543	-0.000762	5.732E-06	-0.000235
244	WIND-Y	LinStatic	-0.000173	-0.003123	0.000544	0.000768	-6.672E-06	0.000271
244	WIND+X	LinStatic	0.001187	-2.009E-06	-0.000113	-7.513E-06	-0.000047	-0.000011
244	WIND-X	LinStatic	-0.001301	4.715E-06	0.000111	8.303E-06	0.000045	0.000013
244	def-250	Combination	-0.000560	-0.000181	-0.004080	-0.003366	0.000509	-0.000363
244	def-350	Combination	-0.000161	-0.000062	-0.002425	-0.002508	0.000515	-0.000297
245	WIND+Y	LinStatic	0.000351	0.003090	-0.001153	-0.000762	5.732E-06	-0.000235
245	WIND-Y	LinStatic	-0.000389	-0.003123	0.001158	0.000768	-6.672E-06	0.000271
245	WIND+X	LinStatic	0.001197	-2.009E-06	-0.000119	-7.513E-06	-0.000047	-0.000011
245	WIND-X	LinStatic	-0.001311	4.715E-06	0.000118	8.303E-06	0.000045	0.000013
245	def-250	Combination	-0.000269	-0.000181	-0.007664	-0.004968	0.000509	-0.000363
245	def-350	Combination	0.000076	-0.000062	-0.005081	-0.003677	0.000515	-0.000297
246	WIND+Y	LinStatic	-0.000141	0.003097	0.000503	-0.000861	-0.000011	-0.000192
246	WIND-Y	LinStatic	0.000136	-0.003129	-0.000503	0.000886	0.000012	0.000152
246	WIND+X	LinStatic	0.001186	-2.568E-06	-0.000106	-2.061E-06	-0.000046	0.000012
246	WIND-X	LinStatic	-0.001299	5.355E-06	0.000103	4.011E-06	0.000044	-0.000014
246	def-250	Combination	-0.000921	-0.000181	-0.003290	-0.000529	-0.000013	0.000048
246	def-350	Combination	-0.000456	-0.000062	-0.001780	-0.000376	0.000083	0.000015
247	WIND+Y	LinStatic	0.000140	0.003098	-0.000467	-0.000895	5.720E-06	-0.000224
247	WIND-Y	LinStatic	-0.000146	-0.003133	0.000467	0.000995	-6.653E-06	0.000253
247	WIND+X	LinStatic	0.001186	-1.622E-06	-0.000114	-0.000026	-0.000047	-0.000010
247	WIND-X	LinStatic	-0.001299	4.272E-06	0.000112	0.000031	0.000045	0.000012
247	def-250	Combination	-0.000594	-0.000163	-0.003738	-0.000642	0.000504	-0.000549
247	def-350	Combination	-0.000189	-0.000048	-0.002166	-0.000482	0.000511	-0.000436
248	WIND+Y	LinStatic	9.623E-06	0.004028	0.000397	-0.000838	4.968E-06	0.000052
248	WIND-Y	LinStatic	-0.000011	-0.004008	-0.000389	0.000763	-5.675E-06	-0.000044
248	WIND+X	LinStatic	0.000840	-8.863E-06	0.000902	7.358E-08	-0.000050	-4.745E-06
248	WIND-X	LinStatic	-0.000894	0.000015	-0.000892	-5.028E-06	0.000049	5.428E-06
248	def-250	Combination	-0.001815	-0.000049	-0.011392	-0.000129	0.000596	0.000030
248	def-350	Combination	-0.001018	0.000077	-0.006338	-0.000126	0.000338	0.000017
249	WIND+Y	LinStatic	3.076E-06	0.004126	-0.000299	-0.000256	-7.247E-06	2.180E-06
249	WIND-Y	LinStatic	-6.327E-06	-0.004277	0.000298	0.000393	7.464E-06	-0.000011
249	WIND+X	LinStatic	0.000843	0.000021	0.000907	1.799E-06	-0.000051	-2.263E-06
249	WIND-X	LinStatic	-0.000897	-0.000023	-0.000898	-2.226E-06	0.000049	2.658E-06
249	def-250	Combination	-0.001863	0.000250	-0.012147	-0.000026	0.000614	-8.871E-06
249	def-350	Combination	-0.001055	0.000251	-0.006953	-0.000025	0.000349	-8.717E-06
250	WIND+Y	LinStatic	-0.000057	0.005491	0.000659	-0.000171	6.297E-06	-0.000204
250	WIND-Y	LinStatic	0.000050	-0.005493	-0.000661	0.000182	-6.357E-06	0.000203
250	WIND+X	LinStatic	0.001375	0.000021	-0.000217	0.000422	4.151E-06	-0.000033

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
250	WIND-X	LinStatic	-0.001528	-0.000024	0.000203	-0.000451	-4.542E-06	0.000035
250	def-250	Combination	-0.001948	-0.000746	-0.012766	-0.000700	-0.000778	0.000030
250	def-350	Combination	-0.001087	-0.000472	-0.007076	-0.000406	-0.000436	0.000021
251	WIND+Y	LinStatic	0.000082	0.005485	-0.000546	-0.000468	-1.990E-06	-0.000180
251	WIND-Y	LinStatic	-0.000090	-0.005490	0.000545	0.000816	1.959E-06	0.000154
251	WIND+X	LinStatic	0.001373	0.000022	-0.000223	0.000179	4.582E-06	-0.000014
251	WIND-X	LinStatic	-0.001525	-0.000025	0.000210	-0.000188	-4.996E-06	0.000015
251	def-250	Combination	-0.002025	-0.000751	-0.013907	0.000105	-0.000829	0.000014
251	def-350	Combination	-0.001149	-0.000474	-0.007971	0.000080	-0.000473	9.113E-06
252	WIND+Y	LinStatic	-0.000229	0.003888	0.001057	-0.000773	0.000030	-0.000155
252	WIND-Y	LinStatic	0.000224	-0.003889	-0.001056	0.000769	-0.000029	0.000155
252	WIND+X	LinStatic	0.001222	0.000025	-0.000125	-3.841E-06	-0.000036	-8.035E-07
252	WIND-X	LinStatic	-0.001344	-0.000029	0.000114	3.950E-06	0.000035	8.719E-07
252	def-250	Combination	-0.000600	-0.000147	-0.006078	0.001378	0.000267	0.000325
252	def-350	Combination	-0.000221	-0.000067	-0.003408	0.000896	0.000321	0.000207
253	WIND+Y	LinStatic	-0.000136	0.003888	0.000594	-0.000773	0.000030	-0.000155
253	WIND-Y	LinStatic	0.000131	-0.003889	-0.000594	0.000769	-0.000029	0.000155
253	WIND+X	LinStatic	0.001223	0.000025	-0.000127	-3.841E-06	-0.000036	-8.035E-07
253	WIND-X	LinStatic	-0.001344	-0.000029	0.000116	3.950E-06	0.000035	8.719E-07
253	def-250	Combination	-0.000795	-0.000147	-0.005372	0.000662	0.000267	0.000325
253	def-350	Combination	-0.000345	-0.000067	-0.002954	0.000403	0.000321	0.000207
254	WIND+Y	LinStatic	-0.000120	0.003888	0.000516	-0.000773	0.000030	-0.000155
254	WIND-Y	LinStatic	0.000115	-0.003889	-0.000517	0.000769	-0.000029	0.000155
254	WIND+X	LinStatic	0.001223	0.000025	-0.000128	-3.841E-06	-0.000036	-8.035E-07
254	WIND-X	LinStatic	-0.001344	-0.000029	0.000116	3.950E-06	0.000035	8.719E-07
254	def-250	Combination	-0.000828	-0.000147	-0.005313	0.000385	0.000267	0.000325
254	def-350	Combination	-0.000366	-0.000067	-0.002918	0.000211	0.000321	0.000207
255	WIND+Y	LinStatic	0.000015	0.003889	0.000027	-0.000756	1.937E-06	-0.000238
255	WIND-Y	LinStatic	-0.000020	-0.003891	-0.000029	0.000756	-7.576E-07	0.000238
255	WIND+X	LinStatic	0.001223	0.000025	-0.000131	-6.642E-06	-0.000036	4.211E-07
255	WIND-X	LinStatic	-0.001345	-0.000029	0.000120	7.216E-06	0.000035	-4.523E-07
255	def-250	Combination	-0.000915	-0.000147	-0.005477	-0.000424	0.000518	-0.000235
255	def-350	Combination	-0.000414	-0.000067	-0.003071	-0.000355	0.000534	-0.000195
256	WIND+Y	LinStatic	0.000150	0.003888	-0.000459	-0.000764	-0.000026	-0.000151
256	WIND-Y	LinStatic	-0.000155	-0.003889	0.000459	0.000768	0.000027	0.000152
256	WIND+X	LinStatic	0.001223	0.000025	-0.000136	-9.117E-06	-0.000036	-4.378E-07
256	WIND-X	LinStatic	-0.001344	-0.000029	0.000126	0.000010	0.000035	4.916E-07
256	def-250	Combination	-0.000520	-0.000147	-0.005963	-0.001798	0.000769	-0.000820
256	def-350	Combination	-0.000107	-0.000067	-0.003458	-0.001368	0.000748	-0.000635
257	WIND+Y	LinStatic	0.000165	0.003888	-0.000536	-0.000764	-0.000026	-0.000151
257	WIND-Y	LinStatic	-0.000170	-0.003889	0.000535	0.000768	0.000027	0.000152
257	WIND+X	LinStatic	0.001223	0.000025	-0.000137	-9.117E-06	-0.000036	-4.378E-07
257	WIND-X	LinStatic	-0.001344	-0.000029	0.000127	0.000010	0.000035	4.916E-07
257	def-250	Combination	-0.000438	-0.000147	-0.006174	-0.002249	0.000769	-0.000820
257	def-350	Combination	-0.000044	-0.000067	-0.003618	-0.001697	0.000748	-0.000635
258	WIND+Y	LinStatic	0.000285	0.003888	-0.001147	-0.000764	-0.000026	-0.000151
258	WIND-Y	LinStatic	-0.000291	-0.003889	0.001150	0.000768	0.000027	0.000152
258	WIND+X	LinStatic	0.001223	0.000025	-0.000145	-9.117E-06	-0.000036	-4.378E-07
258	WIND-X	LinStatic	-0.001345	-0.000029	0.000135	0.000010	0.000035	4.916E-07
258	def-250	Combination	0.000218	-0.000147	-0.008866	-0.003852	0.000769	-0.000820
258	def-350	Combination	0.000464	-0.000067	-0.005626	-0.002867	0.000748	-0.000635
259	WIND+Y	LinStatic	-0.000120	0.003894	0.000517	-0.001025	0.000030	-0.000131
259	WIND-Y	LinStatic	0.000115	-0.003896	-0.000518	0.001026	-0.000029	0.000130
259	WIND+X	LinStatic	0.001223	0.000025	-0.000129	-3.612E-06	-0.000036	-8.489E-07
259	WIND-X	LinStatic	-0.001344	-0.000029	0.000117	3.988E-06	0.000035	8.957E-07
259	def-250	Combination	-0.000827	-0.000158	-0.005301	-0.000358	0.000261	0.000386
259	def-350	Combination	-0.000365	-0.000073	-0.002906	-0.000281	0.000316	0.000247
260	WIND+Y	LinStatic	0.000150	0.003894	-0.000460	-0.001030	-0.000026	-0.000125
260	WIND-Y	LinStatic	-0.000155	-0.003895	0.000459	0.001030	0.000028	0.000126
260	WIND+X	LinStatic	0.001223	0.000025	-0.000137	-2.817E-06	-0.000036	-1.013E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
260	WIND-X	LinStatic	-0.001344	-0.000029	0.000127	2.960E-06	0.000035	1.145E-06
260	def-250	Combination	-0.000518	-0.000118	-0.005935	-0.000578	0.000761	-0.000920
260	def-350	Combination	-0.000105	-0.000044	-0.003432	-0.000442	0.000742	-0.000712
261	WIND+Y	LinStatic	0.000043	0.004004	0.000436	-0.000835	0.000013	0.000129
261	WIND-Y	LinStatic	-0.000045	-0.003990	-0.000430	0.000762	-0.000013	-0.000122
261	WIND+X	LinStatic	0.000867	0.000027	0.000849	1.286E-06	-0.000073	4.337E-06
261	WIND-X	LinStatic	-0.000929	-0.000030	-0.000848	-6.234E-06	0.000072	-3.538E-06
261	def-250	Combination	-0.001469	0.000236	-0.010201	-0.000142	0.000977	-0.000101
261	def-350	Combination	-0.000823	0.000244	-0.005670	-0.000134	0.000551	-0.000056
262	WIND+Y	LinStatic	-0.000036	0.003997	-0.000344	-0.000269	-0.000018	0.000088
262	WIND-Y	LinStatic	0.000033	-0.003989	0.000342	0.000402	0.000018	-0.000103
262	WIND+X	LinStatic	0.000871	0.000028	0.000854	1.981E-06	-0.000074	-2.738E-07
262	WIND-X	LinStatic	-0.000933	-0.000031	-0.000853	-2.450E-06	0.000072	3.973E-07
262	def-250	Combination	-0.001509	0.000251	-0.010909	-0.000032	0.001012	-0.000025
262	def-350	Combination	-0.000854	0.000254	-0.006249	-0.000029	0.000576	-0.000016
263	WIND+Y	LinStatic	-0.000011	0.005731	0.000623	-0.000160	9.319E-06	-0.000103
263	WIND-Y	LinStatic	3.114E-06	-0.005732	-0.000624	0.000170	-9.344E-06	0.000102
263	WIND+X	LinStatic	0.001410	-0.000020	-0.000245	0.000416	0.000010	-0.000034
263	WIND-X	LinStatic	-0.001570	0.000026	0.000237	-0.000445	-0.000010	0.000036
263	def-250	Combination	-0.002231	-0.000505	-0.013573	-0.000709	-0.000365	0.000084
263	def-350	Combination	-0.001245	-0.000336	-0.007521	-0.000412	-0.000204	0.000049
264	WIND+Y	LinStatic	0.000032	0.005775	-0.000505	-0.000456	-7.500E-06	-0.000078
264	WIND-Y	LinStatic	-0.000040	-0.005844	0.000504	0.000803	7.504E-06	0.000049
264	WIND+X	LinStatic	0.001407	0.000013	-0.000250	0.000177	0.000010	-0.000013
264	WIND-X	LinStatic	-0.001567	-0.000014	0.000243	-0.000185	-0.000011	0.000014
264	def-250	Combination	-0.002317	-0.000795	-0.014766	0.000094	-0.000390	7.353E-06
264	def-350	Combination	-0.001314	-0.000508	-0.008457	0.000074	-0.000222	3.303E-06
265	WIND+Y	LinStatic	-0.000330	0.004449	0.001128	-0.000814	-5.633E-06	-0.000229
265	WIND-Y	LinStatic	0.000283	-0.004499	-0.001130	0.000817	5.653E-06	0.000170
265	WIND+X	LinStatic	0.001272	4.738E-06	-0.000203	-6.840E-06	-0.000025	0.000023
265	WIND-X	LinStatic	-0.001404	-4.122E-06	0.000197	7.696E-06	0.000023	-0.000027
265	def-250	Combination	-0.001205	-0.000212	-0.008918	0.002512	-0.000325	-0.000051
265	def-350	Combination	-0.000638	-0.000091	-0.005115	0.001720	-0.000093	-0.000064
266	WIND+Y	LinStatic	-0.000192	0.004449	0.000639	-0.000814	-5.633E-06	-0.000229
266	WIND-Y	LinStatic	0.000181	-0.004499	-0.000640	0.000817	5.653E-06	0.000170
266	WIND+X	LinStatic	0.001258	4.738E-06	-0.000207	-6.840E-06	-0.000025	0.000023
266	WIND-X	LinStatic	-0.001388	-4.122E-06	0.000201	7.696E-06	0.000023	-0.000027
266	def-250	Combination	-0.001174	-0.000212	-0.007532	0.001796	-0.000325	-0.000051
266	def-350	Combination	-0.000600	-0.000091	-0.004167	0.001227	-0.000093	-0.000064
267	WIND+Y	LinStatic	-0.000169	0.004449	0.000558	-0.000814	-5.633E-06	-0.000229
267	WIND-Y	LinStatic	0.000164	-0.004499	-0.000558	0.000817	5.653E-06	0.000170
267	WIND+X	LinStatic	0.001256	4.738E-06	-0.000208	-6.840E-06	-0.000025	0.000023
267	WIND-X	LinStatic	-0.001385	-4.122E-06	0.000202	7.696E-06	0.000023	-0.000027
267	def-250	Combination	-0.001169	-0.000212	-0.007359	0.001519	-0.000325	-0.000051
267	def-350	Combination	-0.000593	-0.000091	-0.004048	0.001035	-0.000093	-0.000064
268	WIND+Y	LinStatic	0.000177	0.004449	-0.000479	-0.000812	1.465E-06	-0.000306
268	WIND-Y	LinStatic	-0.000184	-0.004501	0.000479	0.000810	-1.909E-06	0.000365
268	WIND+X	LinStatic	0.001255	5.050E-06	-0.000216	-4.601E-06	-0.000025	-0.000021
268	WIND-X	LinStatic	-0.001383	-4.498E-06	0.000211	4.764E-06	0.000024	0.000025
268	def-250	Combination	-0.000869	-0.000212	-0.008167	-0.003178	0.000166	-0.000424
268	def-350	Combination	-0.000347	-0.000091	-0.004708	-0.002378	0.000320	-0.000325
269	WIND+Y	LinStatic	0.000208	0.004449	-0.000560	-0.000812	1.465E-06	-0.000306
269	WIND-Y	LinStatic	-0.000220	-0.004501	0.000560	0.000810	-1.909E-06	0.000365
269	WIND+X	LinStatic	0.001257	5.050E-06	-0.000216	-4.601E-06	-0.000025	-0.000021
269	WIND-X	LinStatic	-0.001386	-4.498E-06	0.000211	4.764E-06	0.000024	0.000025
269	def-250	Combination	-0.000826	-0.000212	-0.008517	-0.003629	0.000166	-0.000424
269	def-350	Combination	-0.000315	-0.000091	-0.004969	-0.002707	0.000320	-0.000325
270	WIND+Y	LinStatic	0.000453	0.004449	-0.001210	-0.000812	1.465E-06	-0.000306
270	WIND-Y	LinStatic	-0.000512	-0.004501	0.001208	0.000810	-1.909E-06	0.000365
270	WIND+X	LinStatic	0.001273	5.050E-06	-0.000220	-4.601E-06	-0.000025	-0.000021

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
270	WIND-X	LinStatic	-0.001406	-4.498E-06	0.000215	4.764E-06	0.000024	0.000025
270	def-250	Combination	-0.000487	-0.000212	-0.012312	-0.005232	0.000166	-0.000424
270	def-350	Combination	-0.000055	-0.000091	-0.007784	-0.003876	0.000320	-0.000325
271	WIND+Y	LinStatic	-0.000169	0.004458	0.000558	-0.000980	-5.617E-06	-0.000215
271	WIND-Y	LinStatic	0.000164	-0.004506	-0.000558	0.001022	5.634E-06	0.000151
271	WIND+X	LinStatic	0.001256	4.030E-06	-0.000209	-0.000010	-0.000025	0.000024
271	WIND-X	LinStatic	-0.001385	-3.268E-06	0.000203	0.000014	0.000023	-0.000029
271	def-250	Combination	-0.001170	-0.000215	-0.007367	-0.000466	-0.000328	0.000114
271	def-350	Combination	-0.000593	-0.000092	-0.004050	-0.000368	-0.000095	0.000052
272	WIND+Y	LinStatic	0.000177	0.004461	-0.000479	-0.000944	1.449E-06	-0.000296
272	WIND-Y	LinStatic	-0.000184	-0.004514	0.000479	0.000936	-1.891E-06	0.000357
272	WIND+X	LinStatic	0.001255	5.728E-06	-0.000217	0.000017	-0.000025	-0.000023
272	WIND-X	LinStatic	-0.001383	-5.319E-06	0.000211	-0.000022	0.000024	0.000028
272	def-250	Combination	-0.000868	-0.000191	-0.008160	-0.000694	0.000161	-0.000629
272	def-350	Combination	-0.000346	-0.000075	-0.004696	-0.000547	0.000316	-0.000476
273	WIND+Y	LinStatic	0.000068	0.003856	0.000412	-0.000834	-0.000016	0.000191
273	WIND-Y	LinStatic	-0.000070	-0.003840	-0.000407	0.000763	0.000016	-0.000184
273	WIND+X	LinStatic	0.000894	-0.000013	0.000680	9.971E-07	-0.000090	-4.758E-06
273	WIND-X	LinStatic	-0.000963	0.000018	-0.000674	-5.960E-06	0.000088	5.422E-06
273	def-250	Combination	-0.001228	0.000141	-0.008540	-0.000131	0.001275	0.000069
273	def-350	Combination	-0.000687	0.000194	-0.004729	-0.000128	0.000717	0.000041
274	WIND+Y	LinStatic	-0.000050	0.003942	-0.000330	-0.000283	8.830E-06	0.000150
274	WIND-Y	LinStatic	0.000046	-0.004084	0.000329	0.000414	-8.681E-06	-0.000163
274	WIND+X	LinStatic	0.000897	0.000022	0.000684	1.990E-06	-0.000090	-3.663E-07
274	WIND-X	LinStatic	-0.000967	-0.000025	-0.000679	-2.477E-06	0.000088	5.185E-07
274	def-250	Combination	-0.001264	0.000320	-0.009193	-0.000036	0.001326	-0.000017
274	def-350	Combination	-0.000714	0.000299	-0.005271	-0.000032	0.000756	-0.000011
275	WIND+Y	LinStatic	0.000049	0.005836	0.000674	-0.000148	2.811E-06	2.054E-06
275	WIND-Y	LinStatic	-0.000057	-0.005838	-0.000675	0.000159	-2.812E-06	-2.997E-06
275	WIND+X	LinStatic	0.001453	0.000018	-0.000194	0.000410	0.000015	-0.000031
275	WIND-X	LinStatic	-0.001621	-0.000020	0.000181	-0.000439	-0.000015	0.000034
275	def-250	Combination	-0.002503	-0.000783	-0.013803	-0.000725	0.000082	0.000059
275	def-350	Combination	-0.001400	-0.000495	-0.007655	-0.000421	0.000047	0.000033
276	WIND+Y	LinStatic	-0.000027	0.005831	-0.000555	-0.000444	-3.440E-06	0.000027
276	WIND-Y	LinStatic	0.000019	-0.005835	0.000554	0.000790	3.490E-06	-0.000055
276	WIND+X	LinStatic	0.001450	0.000019	-0.000199	0.000174	0.000015	-0.000013
276	WIND-X	LinStatic	-0.001618	-0.000022	0.000186	-0.000183	-0.000015	0.000014
276	def-250	Combination	-0.002599	-0.000789	-0.015016	0.000082	0.000084	-0.000013
276	def-350	Combination	-0.001474	-0.000498	-0.008602	0.000067	0.000048	-0.000010
277	WIND+Y	LinStatic	-0.000210	0.005173	0.001208	-0.000871	0.000029	-0.000144
277	WIND-Y	LinStatic	0.000204	-0.005174	-0.001207	0.000868	-0.000027	0.000144
277	WIND+X	LinStatic	0.001296	0.000025	-0.000198	-3.168E-06	-0.000017	-1.004E-07
277	WIND-X	LinStatic	-0.001433	-0.000028	0.000185	3.242E-06	0.000016	1.111E-07
277	def-250	Combination	-0.000955	-0.000374	-0.010017	0.001148	0.000230	0.000290
277	def-350	Combination	-0.000429	-0.000217	-0.005580	0.000726	0.000295	0.000179
278	WIND+Y	LinStatic	-0.000123	0.005173	0.000686	-0.000871	0.000029	-0.000144
278	WIND-Y	LinStatic	0.000118	-0.005174	-0.000686	0.000868	-0.000027	0.000144
278	WIND+X	LinStatic	0.001296	0.000025	-0.000200	-3.168E-06	-0.000017	-1.004E-07
278	WIND-X	LinStatic	-0.001433	-0.000028	0.000187	3.242E-06	0.000016	1.111E-07
278	def-250	Combination	-0.001129	-0.000374	-0.009449	0.000432	0.000230	0.000290
278	def-350	Combination	-0.000536	-0.000217	-0.005229	0.000233	0.000295	0.000179
279	WIND+Y	LinStatic	-0.000109	0.005173	0.000598	-0.000871	0.000029	-0.000144
279	WIND-Y	LinStatic	0.000103	-0.005174	-0.000600	0.000868	-0.000027	0.000144
279	WIND+X	LinStatic	0.001296	0.000025	-0.000201	-3.168E-06	-0.000017	-1.004E-07
279	WIND-X	LinStatic	-0.001433	-0.000028	0.000187	3.242E-06	0.000016	1.111E-07
279	def-250	Combination	-0.001158	-0.000374	-0.009413	0.000155	0.000230	0.000290
279	def-350	Combination	-0.000554	-0.000217	-0.005210	0.000041	0.000295	0.000179
280	WIND+Y	LinStatic	0.000015	0.005174	0.000044	-0.000856	1.975E-06	-0.000216
280	WIND-Y	LinStatic	-0.000020	-0.005175	-0.000047	0.000856	-7.023E-07	0.000216
280	WIND+X	LinStatic	0.001295	0.000025	-0.000203	-5.916E-06	-0.000017	1.074E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
280	WIND-X	LinStatic	-0.001432	-0.000028	0.000190	6.456E-06	0.000016	-1.166E-06
280	def-250	Combination	-0.001240	-0.000375	-0.009728	-0.000663	0.000495	-0.000229
280	def-350	Combination	-0.000598	-0.000218	-0.005474	-0.000532	0.000521	-0.000191
281	WIND+Y	LinStatic	0.000138	0.005173	-0.000506	-0.000863	-0.000025	-0.000140
281	WIND-Y	LinStatic	-0.000144	-0.005174	0.000504	0.000867	0.000026	0.000142
281	WIND+X	LinStatic	0.001295	0.000025	-0.000208	-8.330E-06	-0.000016	-2.870E-08
281	WIND-X	LinStatic	-0.001432	-0.000028	0.000195	9.300E-06	0.000015	6.721E-08
281	def-250	Combination	-0.000842	-0.000374	-0.010368	-0.002036	0.000761	-0.000849
281	def-350	Combination	-0.000287	-0.000217	-0.005975	-0.001543	0.000747	-0.000660
282	WIND+Y	LinStatic	0.000152	0.005173	-0.000592	-0.000863	-0.000025	-0.000140
282	WIND-Y	LinStatic	-0.000158	-0.005174	0.000591	0.000867	0.000026	0.000142
282	WIND+X	LinStatic	0.001295	0.000025	-0.000209	-8.330E-06	-0.000016	-2.870E-08
282	WIND-X	LinStatic	-0.001432	-0.000028	0.000196	9.300E-06	0.000015	6.721E-08
282	def-250	Combination	-0.000757	-0.000374	-0.010604	-0.002487	0.000761	-0.000849
282	def-350	Combination	-0.000221	-0.000217	-0.006153	-0.001871	0.000747	-0.000660
283	WIND+Y	LinStatic	0.000263	0.005173	-0.001283	-0.000863	-0.000025	-0.000140
283	WIND-Y	LinStatic	-0.000271	-0.005174	0.001284	0.000867	0.000026	0.000142
283	WIND+X	LinStatic	0.001295	0.000025	-0.000216	-8.330E-06	-0.000016	-2.870E-08
283	WIND-X	LinStatic	-0.001432	-0.000028	0.000204	9.300E-06	0.000015	6.721E-08
283	def-250	Combination	-0.000078	-0.000374	-0.013485	-0.004089	0.000761	-0.000849
283	def-350	Combination	0.000307	-0.000217	-0.008300	-0.003041	0.000747	-0.000660
284	WIND+Y	LinStatic	-0.000109	0.005179	0.000599	-0.001092	0.000029	-0.000123
284	WIND-Y	LinStatic	0.000103	-0.005181	-0.000600	0.001091	-0.000027	0.000123
284	WIND+X	LinStatic	0.001296	0.000025	-0.000201	-2.809E-06	-0.000017	-1.580E-07
284	WIND-X	LinStatic	-0.001433	-0.000028	0.000188	3.102E-06	0.000016	1.518E-07
284	def-250	Combination	-0.001157	-0.000383	-0.009402	-0.000471	0.000224	0.000339
284	def-350	Combination	-0.000553	-0.000223	-0.005199	-0.000358	0.000291	0.000209
285	WIND+Y	LinStatic	0.000138	0.005179	-0.000506	-0.001097	-0.000025	-0.000117
285	WIND-Y	LinStatic	-0.000144	-0.005181	0.000505	0.001095	0.000026	0.000120
285	WIND+X	LinStatic	0.001295	0.000025	-0.000209	-1.937E-06	-0.000016	-6.245E-07
285	WIND-X	LinStatic	-0.001432	-0.000028	0.000196	1.994E-06	0.000015	7.473E-07
285	def-250	Combination	-0.000840	-0.000344	-0.010341	-0.000700	0.000753	-0.000960
285	def-350	Combination	-0.000285	-0.000194	-0.005950	-0.000524	0.000741	-0.000746
286	WIND+Y	LinStatic	0.000066	0.003651	0.000411	-0.000835	6.250E-06	0.000227
286	WIND-Y	LinStatic	-0.000069	-0.003642	-0.000407	0.000766	-7.093E-06	-0.000220
286	WIND+X	LinStatic	0.000926	0.000032	0.000578	2.215E-06	-0.000098	4.399E-06
286	WIND-X	LinStatic	-0.001004	-0.000036	-0.000580	-7.175E-06	0.000097	-3.656E-06
286	def-250	Combination	-0.000961	0.000254	-0.006499	-0.000151	0.001383	-0.000149
286	def-350	Combination	-0.000538	0.000260	-0.003587	-0.000140	0.000776	-0.000081
287	WIND+Y	LinStatic	-0.000065	0.003645	-0.000340	-0.000301	-0.000017	0.000159
287	WIND-Y	LinStatic	0.000061	-0.003642	0.000340	0.000433	0.000017	-0.000144
287	WIND+X	LinStatic	0.000929	0.000034	0.000582	1.200E-06	-0.000098	-0.000010
287	WIND-X	LinStatic	-0.001007	-0.000038	-0.000585	-1.615E-06	0.000097	0.000011
287	def-250	Combination	-0.000985	0.000262	-0.007062	-0.000031	0.001437	0.000089
287	def-350	Combination	-0.000555	0.000266	-0.004055	-0.000031	0.000821	0.000049
288	WIND+Y	LinStatic	0.000100	0.005763	0.000620	-0.000137	-8.610E-06	0.000105
288	WIND-Y	LinStatic	-0.000109	-0.005763	-0.000621	0.000148	8.642E-06	-0.000106
288	WIND+X	LinStatic	0.001490	-0.000026	-0.000207	0.000404	0.000019	-0.000033
288	WIND-X	LinStatic	-0.001665	0.000032	0.000201	-0.000433	-0.000018	0.000035
288	def-250	Combination	-0.002715	-0.000494	-0.013289	-0.000742	0.000522	0.000020
288	def-350	Combination	-0.001519	-0.000327	-0.007359	-0.000431	0.000294	8.929E-06
289	WIND+Y	LinStatic	-0.000075	0.005806	-0.000504	-0.000431	5.517E-06	0.000129
289	WIND-Y	LinStatic	0.000066	-0.005874	0.000503	0.000777	-5.436E-06	-0.000157
289	WIND+X	LinStatic	0.001487	8.877E-06	-0.000211	0.000171	0.000019	-0.000013
289	WIND-X	LinStatic	-0.001662	-9.717E-06	0.000205	-0.000180	-0.000019	0.000014
289	def-250	Combination	-0.002817	-0.000777	-0.014477	0.000071	0.000548	-0.000033
289	def-350	Combination	-0.001598	-0.000494	-0.008290	0.000059	0.000313	-0.000023
290	WIND+Y	LinStatic	-0.000221	0.005606	0.001202	-0.000859	-4.482E-06	-0.000153
290	WIND-Y	LinStatic	0.000177	-0.005653	-0.001204	0.000861	4.812E-06	0.000100
290	WIND+X	LinStatic	0.001347	5.279E-07	-0.000246	-5.545E-06	-7.691E-06	0.000021

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
290	WIND-X	LinStatic	-0.001494	9.414E-07	0.000238	6.237E-06	7.001E-06	-0.000025
290	def-250	Combination	-0.001632	-0.000324	-0.012727	0.002318	-0.000100	-0.000103
290	def-350	Combination	-0.000875	-0.000160	-0.007220	0.001573	0.000033	-0.000090
291	WIND+Y	LinStatic	-0.000129	0.005606	0.000687	-0.000859	-4.482E-06	-0.000153
291	WIND-Y	LinStatic	0.000117	-0.005653	-0.000688	0.000861	4.812E-06	0.000100
291	WIND+X	LinStatic	0.001334	5.279E-07	-0.000249	-5.545E-06	-7.691E-06	0.000021
291	WIND-X	LinStatic	-0.001479	9.414E-07	0.000241	6.237E-06	7.001E-06	-0.000025
291	def-250	Combination	-0.001570	-0.000324	-0.011458	0.001602	-0.000100	-0.000103
291	def-350	Combination	-0.000821	-0.000160	-0.006360	0.001080	0.000033	-0.000090
292	WIND+Y	LinStatic	-0.000114	0.005606	0.000601	-0.000859	-4.482E-06	-0.000153
292	WIND-Y	LinStatic	0.000107	-0.005653	-0.000602	0.000861	4.812E-06	0.000100
292	WIND+X	LinStatic	0.001332	5.279E-07	-0.000250	-5.545E-06	-7.691E-06	0.000021
292	WIND-X	LinStatic	-0.001476	9.414E-07	0.000242	6.237E-06	7.001E-06	-0.000025
292	def-250	Combination	-0.001560	-0.000324	-0.011304	0.001324	-0.000100	-0.000103
292	def-350	Combination	-0.000812	-0.000160	-0.006257	0.000888	0.000033	-0.000090
293	WIND+Y	LinStatic	0.000129	0.005606	-0.000495	-0.000858	1.719E-06	-0.000219
293	WIND-Y	LinStatic	-0.000136	-0.005654	0.000494	0.000859	-2.235E-06	0.000271
293	WIND+X	LinStatic	0.001330	8.133E-07	-0.000256	-4.279E-06	-7.435E-06	-0.000018
293	WIND-X	LinStatic	-0.001474	6.007E-07	0.000249	4.560E-06	6.729E-06	0.000022
293	def-250	Combination	-0.001289	-0.000324	-0.012392	-0.003406	0.000400	-0.000333
293	def-350	Combination	-0.000587	-0.000160	-0.007122	-0.002544	0.000453	-0.000271
294	WIND+Y	LinStatic	0.000151	0.005606	-0.000581	-0.000858	1.719E-06	-0.000219
294	WIND-Y	LinStatic	-0.000163	-0.005654	0.000580	0.000859	-2.235E-06	0.000271
294	WIND+X	LinStatic	0.001332	8.133E-07	-0.000256	-4.279E-06	-7.435E-06	-0.000018
294	WIND-X	LinStatic	-0.001476	6.007E-07	0.000249	4.560E-06	6.729E-06	0.000022
294	def-250	Combination	-0.001255	-0.000324	-0.012765	-0.003857	0.000400	-0.000333
294	def-350	Combination	-0.000560	-0.000160	-0.007400	-0.002873	0.000453	-0.000271
295	WIND+Y	LinStatic	0.000326	0.005606	-0.001267	-0.000858	1.719E-06	-0.000219
295	WIND-Y	LinStatic	-0.000381	-0.005654	0.001267	0.000859	-2.235E-06	0.000271
295	WIND+X	LinStatic	0.001346	8.133E-07	-0.000260	-4.279E-06	-7.435E-06	-0.000018
295	WIND-X	LinStatic	-0.001494	6.007E-07	0.000253	4.560E-06	6.729E-06	0.000022
295	def-250	Combination	-0.000989	-0.000324	-0.016743	-0.005459	0.000400	-0.000333
295	def-350	Combination	-0.000343	-0.000160	-0.010348	-0.004042	0.000453	-0.000271
296	WIND+Y	LinStatic	-0.000114	0.005613	0.000601	-0.001037	-4.463E-06	-0.000138
296	WIND-Y	LinStatic	0.000107	-0.005658	-0.000601	0.001075	4.790E-06	0.000081
296	WIND+X	LinStatic	0.001332	-1.357E-07	-0.000250	-0.000011	-7.692E-06	0.000022
296	WIND-X	LinStatic	-0.001476	1.731E-06	0.000242	0.000014	7.001E-06	-0.000027
296	def-250	Combination	-0.001560	-0.000324	-0.011306	-0.000331	-0.000103	0.000033
296	def-350	Combination	-0.000812	-0.000159	-0.006254	-0.000313	0.000031	8.584E-06
297	WIND+Y	LinStatic	0.000129	0.005615	-0.000495	-0.001022	1.700E-06	-0.000206
297	WIND-Y	LinStatic	-0.000136	-0.005664	0.000494	0.001044	-2.212E-06	0.000258
297	WIND+X	LinStatic	0.001330	1.408E-06	-0.000256	6.320E-06	-7.434E-06	-0.000020
297	WIND-X	LinStatic	-0.001474	-1.140E-07	0.000249	-7.946E-06	6.728E-06	0.000023
297	def-250	Combination	-0.001287	-0.000306	-0.012378	-0.000914	0.000395	-0.000538
297	def-350	Combination	-0.000586	-0.000145	-0.007107	-0.000693	0.000449	-0.000423
298	WIND+Y	LinStatic	0.000065	0.003398	0.000398	-0.000839	-0.000039	0.000234
298	WIND-Y	LinStatic	-0.000069	-0.003385	-0.000395	0.000771	0.000038	-0.000229
298	WIND+X	LinStatic	0.000960	-0.000018	0.000382	2.013E-06	-0.000099	-3.658E-06
298	WIND-X	LinStatic	-0.001045	0.000022	-0.000379	-6.995E-06	0.000098	4.159E-06
298	def-250	Combination	-0.000926	0.000394	-0.004504	-0.000134	0.001282	0.000101
298	def-350	Combination	-0.000517	0.000341	-0.002465	-0.000130	0.000718	0.000061
299	WIND+Y	LinStatic	-0.000044	0.003539	-0.000347	-0.000319	0.000025	0.000172
299	WIND-Y	LinStatic	0.000039	-0.003741	0.000347	0.000449	-0.000025	-0.000162
299	WIND+X	LinStatic	0.000962	0.000046	0.000386	1.390E-06	-0.000100	-8.062E-06
299	WIND-X	LinStatic	-0.001047	-0.000052	-0.000384	-1.841E-06	0.000098	9.135E-06
299	def-250	Combination	-0.000951	0.000125	-0.004992	-0.000038	0.001347	0.000064
299	def-350	Combination	-0.000535	0.000195	-0.002872	-0.000035	0.000770	0.000036
300	WIND+Y	LinStatic	0.000147	0.005561	0.000649	-0.000126	-1.337E-06	0.000200
300	WIND-Y	LinStatic	-0.000156	-0.005562	-0.000650	0.000137	1.385E-06	-0.000201
300	WIND+X	LinStatic	0.001535	0.000014	-0.000145	0.000398	0.000021	-0.000030

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
300	WIND-X	LinStatic	-0.001719	-0.000016	0.000134	-0.000427	-0.000021	0.000033
300	def-250	Combination	-0.002828	-0.000712	-0.012224	-0.000751	0.000920	0.000088
300	def-350	Combination	-0.001583	-0.000446	-0.006767	-0.000436	0.000517	0.000046
301	WIND+Y	LinStatic	-0.000129	0.005555	-0.000539	-0.000419	-4.330E-06	0.000224
301	WIND-Y	LinStatic	0.000120	-0.005559	0.000538	0.000765	4.447E-06	-0.000254
301	WIND+X	LinStatic	0.001533	0.000015	-0.000149	0.000168	0.000021	-0.000012
301	WIND-X	LinStatic	-0.001716	-0.000017	0.000138	-0.000177	-0.000021	0.000012
301	def-250	Combination	-0.002933	-0.000717	-0.013358	0.000060	0.000973	-0.000036
301	def-350	Combination	-0.001662	-0.000448	-0.007654	0.000053	0.000557	-0.000027
302	WIND+Y	LinStatic	-0.000062	0.006090	0.001319	-0.000946	0.000023	-0.000038
302	WIND-Y	LinStatic	0.000055	-0.006092	-0.001318	0.000942	-0.000021	0.000038
302	WIND+X	LinStatic	0.001375	0.000023	-0.000215	-1.985E-06	-1.972E-06	1.114E-06
302	WIND-X	LinStatic	-0.001528	-0.000026	0.000201	1.983E-06	1.701E-06	-1.227E-06
302	def-250	Combination	-0.001379	-0.000537	-0.013296	0.000968	0.000624	0.000249
302	def-350	Combination	-0.000675	-0.000326	-0.007395	0.000594	0.000514	0.000149
303	WIND+Y	LinStatic	-0.000039	0.006090	0.000752	-0.000946	0.000023	-0.000038
303	WIND-Y	LinStatic	0.000032	-0.006092	-0.000753	0.000942	-0.000021	0.000038
303	WIND+X	LinStatic	0.001374	0.000023	-0.000217	-1.985E-06	-1.972E-06	1.114E-06
303	WIND-X	LinStatic	-0.001527	-0.000026	0.000202	1.983E-06	1.701E-06	-1.227E-06
303	def-250	Combination	-0.001529	-0.000537	-0.012836	0.000252	0.000624	0.000249
303	def-350	Combination	-0.000764	-0.000326	-0.007122	0.000101	0.000514	0.000149
304	WIND+Y	LinStatic	-0.000035	0.006090	0.000657	-0.000946	0.000023	-0.000038
304	WIND-Y	LinStatic	0.000028	-0.006092	-0.000659	0.000942	-0.000021	0.000038
304	WIND+X	LinStatic	0.001374	0.000023	-0.000217	-1.985E-06	-1.972E-06	1.114E-06
304	WIND-X	LinStatic	-0.001527	-0.000026	0.000203	1.983E-06	1.701E-06	-1.227E-06
304	def-250	Combination	-0.001554	-0.000537	-0.012817	-0.000025	0.000624	0.000249
304	def-350	Combination	-0.000779	-0.000326	-0.007117	-0.000091	0.000514	0.000149
305	WIND+Y	LinStatic	0.000014	0.006090	0.000055	-0.000932	2.054E-06	-0.000094
305	WIND-Y	LinStatic	-0.000020	-0.006093	-0.000058	0.000933	-6.970E-07	0.000094
305	WIND+X	LinStatic	0.001373	0.000023	-0.000219	-4.598E-06	-1.631E-06	1.618E-06
305	WIND-X	LinStatic	-0.001526	-0.000026	0.000204	5.046E-06	1.342E-06	-1.767E-06
305	def-250	Combination	-0.001630	-0.000539	-0.013251	-0.000850	0.000915	-0.000224
305	def-350	Combination	-0.000818	-0.000327	-0.007468	-0.000669	0.000758	-0.000188
306	WIND+Y	LinStatic	0.000062	0.006089	-0.000544	-0.000937	-0.000019	-0.000034
306	WIND-Y	LinStatic	-0.000069	-0.006092	0.000543	0.000940	0.000020	0.000036
306	WIND+X	LinStatic	0.001372	0.000023	-0.000223	-7.075E-06	-1.290E-06	1.206E-06
306	WIND-X	LinStatic	-0.001525	-0.000026	0.000209	7.960E-06	9.822E-07	-1.301E-06
306	def-250	Combination	-0.001226	-0.000537	-0.014010	-0.002216	0.001206	-0.000887
306	def-350	Combination	-0.000503	-0.000326	-0.008056	-0.001674	0.001002	-0.000689
307	WIND+Y	LinStatic	0.000065	0.006089	-0.000638	-0.000937	-0.000019	-0.000034
307	WIND-Y	LinStatic	-0.000072	-0.006092	0.000637	0.000940	0.000020	0.000036
307	WIND+X	LinStatic	0.001372	0.000023	-0.000223	-7.075E-06	-1.290E-06	1.206E-06
307	WIND-X	LinStatic	-0.001525	-0.000026	0.000210	7.960E-06	9.822E-07	-1.301E-06
307	def-250	Combination	-0.001138	-0.000537	-0.014264	-0.002667	0.001206	-0.000887
307	def-350	Combination	-0.000434	-0.000326	-0.008247	-0.002003	0.001002	-0.000689
308	WIND+Y	LinStatic	0.000093	0.006089	-0.001387	-0.000937	-0.000019	-0.000034
308	WIND-Y	LinStatic	-0.000101	-0.006092	0.001389	0.000940	0.000020	0.000036
308	WIND+X	LinStatic	0.001371	0.000023	-0.000229	-7.075E-06	-1.290E-06	1.206E-06
308	WIND-X	LinStatic	-0.001524	-0.000026	0.000216	7.960E-06	9.822E-07	-1.301E-06
308	def-250	Combination	-0.000428	-0.000537	-0.017289	-0.004269	0.001206	-0.000887
308	def-350	Combination	0.000117	-0.000326	-0.010499	-0.003173	0.001002	-0.000689
309	WIND+Y	LinStatic	-0.000035	0.006093	0.000658	-0.001116	0.000023	-0.000022
309	WIND-Y	LinStatic	0.000028	-0.006095	-0.000659	0.001116	-0.000021	0.000021
309	WIND+X	LinStatic	0.001374	0.000023	-0.000217	-3.632E-06	-1.966E-06	1.249E-06
309	WIND-X	LinStatic	-0.001527	-0.000026	0.000203	4.051E-06	1.694E-06	-1.399E-06
309	def-250	Combination	-0.001552	-0.000544	-0.012795	-0.000516	0.000619	0.000286
309	def-350	Combination	-0.000778	-0.000330	-0.007099	-0.000390	0.000510	0.000170
310	WIND+Y	LinStatic	0.000062	0.006093	-0.000545	-0.001120	-0.000019	-0.000017
310	WIND-Y	LinStatic	-0.000068	-0.006095	0.000543	0.001119	0.000020	0.000019
310	WIND+X	LinStatic	0.001372	0.000023	-0.000223	-2.682E-06	-1.283E-06	8.057E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
310	WIND-X	LinStatic	-0.001525	-0.000026	0.000209	2.868E-06	9.746E-07	-8.377E-07
310	def-250	Combination	-0.001223	-0.000505	-0.013970	-0.000750	0.001198	-0.001010
310	def-350	Combination	-0.000500	-0.000301	-0.008022	-0.000559	0.000996	-0.000784
311	WIND+Y	LinStatic	0.000014	0.003169	0.000347	-0.000844	0.000016	0.000219
311	WIND-Y	LinStatic	-0.000018	-0.003162	-0.000346	0.000778	-0.000017	-0.000210
311	WIND+X	LinStatic	0.001001	0.000035	0.000273	3.033E-06	-0.000101	3.109E-06
311	WIND-X	LinStatic	-0.001094	-0.000039	-0.000278	-8.000E-06	0.000100	-2.372E-06
311	def-250	Combination	-0.000909	0.000230	-0.002603	-0.000156	0.001263	-0.000144
311	def-350	Combination	-0.000510	0.000247	-0.001408	-0.000143	0.000702	-0.000076
312	WIND+Y	LinStatic	-0.000020	0.003165	-0.000317	-0.000330	-0.000032	0.000275
312	WIND-Y	LinStatic	0.000015	-0.003163	0.000316	0.000447	0.000032	-0.000391
312	WIND+X	LinStatic	0.001002	0.000037	0.000276	4.978E-06	-0.000100	0.000035
312	WIND-X	LinStatic	-0.001095	-0.000042	-0.000282	-5.900E-06	0.000099	-0.000040
312	def-250	Combination	-0.000924	0.000228	-0.002996	-0.000069	0.001289	-0.000262
312	def-350	Combination	-0.000518	0.000247	-0.001729	-0.000054	0.000740	-0.000142
313	WIND+Y	LinStatic	0.000186	0.005205	0.000592	-0.000117	-0.000029	0.000278
313	WIND-Y	LinStatic	-0.000196	-0.005205	-0.000592	0.000128	0.000029	-0.000278
313	WIND+X	LinStatic	0.001575	-0.000031	-0.000151	0.000391	0.000023	-0.000032
313	WIND-X	LinStatic	-0.001766	0.000038	0.000147	-0.000421	-0.000023	0.000034
313	def-250	Combination	-0.002889	-0.000475	-0.010517	-0.000775	0.001292	-0.000042
313	def-350	Combination	-0.001617	-0.000302	-0.005803	-0.000451	0.000724	-0.000029
314	WIND+Y	LinStatic	-0.000158	0.005248	-0.000493	-0.000409	0.000021	0.000303
314	WIND-Y	LinStatic	0.000149	-0.005312	0.000492	0.000754	-0.000021	-0.000333
314	WIND+X	LinStatic	0.001573	2.553E-06	-0.000154	0.000165	0.000023	-0.000011
314	WIND-X	LinStatic	-0.001763	-2.518E-06	0.000151	-0.000174	-0.000023	0.000012
314	def-250	Combination	-0.002997	-0.000674	-0.011545	0.000048	0.001374	-0.000059
314	def-350	Combination	-0.001698	-0.000421	-0.006613	0.000046	0.000786	-0.000041
315	WIND+Y	LinStatic	-0.000011	0.006277	0.001244	-0.000886	-3.320E-06	1.527E-06
315	WIND-Y	LinStatic	-0.000035	-0.006325	-0.001246	0.000888	3.678E-06	-0.000056
315	WIND+X	LinStatic	0.001428	-2.771E-06	-0.000241	-4.758E-06	5.157E-06	0.000022
315	WIND-X	LinStatic	-0.001591	4.585E-06	0.000233	5.408E-06	-5.421E-06	-0.000027
315	def-250	Combination	-0.001982	-0.000354	-0.014973	0.002208	0.000446	-0.000104
315	def-350	Combination	-0.001071	-0.000179	-0.008465	0.001492	0.000342	-0.000089
316	WIND+Y	LinStatic	-0.000012	0.006277	0.000712	-0.000886	-3.320E-06	1.527E-06
316	WIND-Y	LinStatic	-1.112E-06	-0.006325	-0.000714	0.000888	3.678E-06	-0.000056
316	WIND+X	LinStatic	0.001415	-2.771E-06	-0.000244	-4.758E-06	5.157E-06	0.000022
316	WIND-X	LinStatic	-0.001575	4.585E-06	0.000237	5.408E-06	-5.421E-06	-0.000027
316	def-250	Combination	-0.001919	-0.000354	-0.013770	0.001492	0.000446	-0.000104
316	def-350	Combination	-0.001017	-0.000179	-0.007654	0.000999	0.000342	-0.000089
317	WIND+Y	LinStatic	-0.000012	0.006277	0.000624	-0.000886	-3.320E-06	1.527E-06
317	WIND-Y	LinStatic	4.490E-06	-0.006325	-0.000625	0.000888	3.678E-06	-0.000056
317	WIND+X	LinStatic	0.001413	-2.771E-06	-0.000245	-4.758E-06	5.157E-06	0.000022
317	WIND-X	LinStatic	-0.001572	4.585E-06	0.000237	5.408E-06	-5.421E-06	-0.000027
317	def-250	Combination	-0.001909	-0.000354	-0.013628	0.001215	0.000446	-0.000104
317	def-350	Combination	-0.001008	-0.000179	-0.007558	0.000807	0.000342	-0.000089
318	WIND+Y	LinStatic	0.000033	0.006278	-0.000505	-0.000885	2.418E-06	-0.000065
318	WIND-Y	LinStatic	-0.000041	-0.006326	0.000505	0.000885	-2.826E-06	0.000119
318	WIND+X	LinStatic	0.001410	-2.476E-06	-0.000250	-2.971E-06	5.433E-06	-0.000019
318	WIND-X	LinStatic	-0.001570	4.234E-06	0.000243	3.156E-06	-5.704E-06	0.000023
318	def-250	Combination	-0.001657	-0.000355	-0.014869	-0.003527	0.000963	-0.000305
318	def-350	Combination	-0.000797	-0.000179	-0.008535	-0.002631	0.000772	-0.000253
319	WIND+Y	LinStatic	0.000040	0.006278	-0.000594	-0.000885	2.418E-06	-0.000065
319	WIND-Y	LinStatic	-0.000053	-0.006326	0.000593	0.000885	-2.826E-06	0.000119
319	WIND+X	LinStatic	0.001412	-2.476E-06	-0.000250	-2.971E-06	5.433E-06	-0.000019
319	WIND-X	LinStatic	-0.001572	4.234E-06	0.000243	3.156E-06	-5.704E-06	0.000023
319	def-250	Combination	-0.001627	-0.000355	-0.015253	-0.003978	0.000963	-0.000305
319	def-350	Combination	-0.000771	-0.000179	-0.008822	-0.002960	0.000772	-0.000253
320	WIND+Y	LinStatic	0.000092	0.006278	-0.001302	-0.000885	2.418E-06	-0.000065
320	WIND-Y	LinStatic	-0.000148	-0.006326	0.001301	0.000885	-2.826E-06	0.000119
320	WIND+X	LinStatic	0.001427	-2.476E-06	-0.000252	-2.971E-06	5.433E-06	-0.000019

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
320	WIND-X	LinStatic	-0.001590	4.234E-06	0.000246	3.156E-06	-5.704E-06	0.000023
320	def-250	Combination	-0.001383	-0.000355	-0.019328	-0.005581	0.000963	-0.000305
320	def-350	Combination	-0.000569	-0.000179	-0.011840	-0.004130	0.000772	-0.000253
321	WIND+Y	LinStatic	-0.000012	0.006279	0.000624	-0.001066	-3.301E-06	0.000017
321	WIND-Y	LinStatic	4.500E-06	-0.006325	-0.000625	0.001104	3.656E-06	-0.000076
321	WIND+X	LinStatic	0.001413	-3.471E-06	-0.000245	-0.000014	5.157E-06	0.000024
321	WIND-X	LinStatic	-0.001572	5.415E-06	0.000237	0.000017	-5.421E-06	-0.000028
321	def-250	Combination	-0.001908	-0.000354	-0.013613	-0.000289	0.000443	0.000019
321	def-350	Combination	-0.001007	-0.000178	-0.007547	-0.000301	0.000340	1.769E-06
322	WIND+Y	LinStatic	0.000033	0.006282	-0.000505	-0.001047	2.399E-06	-0.000053
322	WIND-Y	LinStatic	-0.000041	-0.006332	0.000505	0.001063	-2.804E-06	0.000106
322	WIND+X	LinStatic	0.001410	-1.867E-06	-0.000250	9.411E-06	5.434E-06	-0.000020
322	WIND-X	LinStatic	-0.001570	3.502E-06	0.000243	-0.000012	-5.704E-06	0.000024
322	def-250	Combination	-0.001655	-0.000337	-0.014837	-0.000993	0.000958	-0.000513
322	def-350	Combination	-0.000795	-0.000165	-0.008510	-0.000750	0.000768	-0.000407
323	WIND+Y	LinStatic	-0.000054	0.001738	0.000230	-0.003182	4.667E-06	0.000090
323	WIND-Y	LinStatic	0.000042	-0.001738	-0.000230	0.003182	-6.674E-06	-0.000089
323	WIND+X	LinStatic	0.001841	7.966E-07	1.614E-06	-2.060E-06	-0.000027	-0.001019
323	WIND-X	LinStatic	-0.002067	-9.268E-07	-1.667E-06	2.293E-06	-0.000016	0.001016
323	def-250	Combination	-0.000971	0.000080	-0.000725	-0.000066	-0.000168	0.000090
323	def-350	Combination	-0.000542	0.000058	-0.000386	-0.000049	-0.000092	0.000063
324	WIND+Y	LinStatic	0.000038	0.001738	-0.000230	-0.003181	-0.000011	0.000113
324	WIND-Y	LinStatic	-0.000049	-0.001738	0.000230	0.003181	9.308E-06	-0.000113
324	WIND+X	LinStatic	0.001839	8.997E-07	1.308E-06	-1.121E-06	-0.000032	0.001047
324	WIND-X	LinStatic	-0.002064	-1.032E-06	-1.298E-06	1.356E-06	-0.000010	-0.001050
324	def-250	Combination	-0.000890	0.000015	-0.000819	0.000014	-0.000192	0.000152
324	def-350	Combination	-0.000491	0.000022	-0.000464	3.520E-06	-0.000108	0.000095
325	WIND+Y	LinStatic	-0.000019	0.003015	0.000426	-0.000860	0.000018	0.000073
325	WIND-Y	LinStatic	0.000014	-0.003011	-0.000425	0.000796	-0.000018	-0.000066
325	WIND+X	LinStatic	0.001044	-0.000024	0.000078	3.313E-06	-0.000087	8.889E-07
325	WIND-X	LinStatic	-0.001144	0.000027	-0.000078	-8.321E-06	0.000086	-6.237E-07
325	def-250	Combination	-0.001242	0.000666	-0.001113	-0.000146	0.000357	0.000014
325	def-350	Combination	-0.000695	0.000492	-0.000576	-0.000137	0.000200	0.000013
326	WIND+Y	LinStatic	0.000039	0.002978	-0.000419	-0.000371	-0.000026	0.000010
326	WIND-Y	LinStatic	-0.000044	-0.002977	0.000419	0.000495	0.000026	-0.000021
326	WIND+X	LinStatic	0.001044	-0.000023	0.000083	2.257E-06	-0.000091	2.034E-06
326	WIND-X	LinStatic	-0.001144	0.000025	-0.000083	-2.854E-06	0.000090	-2.235E-06
326	def-250	Combination	-0.001260	0.000644	-0.001487	-0.000053	0.000421	-0.000016
326	def-350	Combination	-0.000709	0.000478	-0.000860	-0.000046	0.000243	-8.092E-06
327	WIND+Y	LinStatic	0.000200	0.004769	0.000583	-0.000109	-3.801E-06	0.000335
327	WIND-Y	LinStatic	-0.000210	-0.004770	-0.000584	0.000120	3.930E-06	-0.000336
327	WIND+X	LinStatic	0.001622	9.878E-06	-0.000085	0.000385	0.000021	-0.000029
327	WIND-X	LinStatic	-0.001821	-0.000011	0.000076	-0.000415	-0.000021	0.000032
327	def-250	Combination	-0.002780	-0.000541	-0.008468	-0.000776	0.001402	0.000122
327	def-350	Combination	-0.001556	-0.000330	-0.004661	-0.000451	0.000785	0.000063
328	WIND+Y	LinStatic	-0.000188	0.004763	-0.000497	-0.000401	-7.249E-06	0.000356
328	WIND-Y	LinStatic	0.000178	-0.004767	0.000497	0.000747	7.395E-06	-0.000375
328	WIND+X	LinStatic	0.001620	0.000011	-0.000088	0.000162	0.000022	-0.000017
328	WIND-X	LinStatic	-0.001818	-0.000013	0.000080	-0.000171	-0.000021	0.000019
328	def-250	Combination	-0.002881	-0.000542	-0.009362	0.000035	0.001500	-0.000103
328	def-350	Combination	-0.001630	-0.000331	-0.005368	0.000038	0.000858	-0.000066
329	WIND+Y	LinStatic	0.000157	0.006445	0.001347	-0.000964	0.000021	0.000124
329	WIND-Y	LinStatic	-0.000165	-0.006447	-0.001346	0.000960	-0.000020	-0.000125
329	WIND+X	LinStatic	0.001458	0.000020	-0.000193	-1.089E-06	8.835E-06	1.705E-06
329	WIND-X	LinStatic	-0.001626	-0.000022	0.000180	1.040E-06	-8.720E-06	-1.859E-06
329	def-250	Combination	-0.001638	-0.000575	-0.014336	0.000912	0.001239	0.000241
329	def-350	Combination	-0.000823	-0.000350	-0.007971	0.000554	0.000861	0.000142
330	WIND+Y	LinStatic	0.000083	0.006445	0.000768	-0.000964	0.000021	0.000124
330	WIND-Y	LinStatic	-0.000090	-0.006447	-0.000770	0.000960	-0.000020	-0.000125
330	WIND+X	LinStatic	0.001457	0.000020	-0.000194	-1.089E-06	8.835E-06	1.705E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
330	WIND-X	LinStatic	-0.001625	-0.000022	0.000181	1.040E-06	-8.720E-06	-1.859E-06
330	def-250	Combination	-0.001782	-0.000575	-0.013911	0.000196	0.001239	0.000241
330	def-350	Combination	-0.000908	-0.000350	-0.007723	0.000061	0.000861	0.000142
331	WIND+Y	LinStatic	0.000070	0.006445	0.000672	-0.000964	0.000021	0.000124
331	WIND-Y	LinStatic	-0.000078	-0.006447	-0.000674	0.000960	-0.000020	-0.000125
331	WIND+X	LinStatic	0.001457	0.000020	-0.000194	-1.089E-06	8.835E-06	1.705E-06
331	WIND-X	LinStatic	-0.001625	-0.000022	0.000181	1.040E-06	-8.720E-06	-1.859E-06
331	def-250	Combination	-0.001806	-0.000575	-0.013898	-0.000082	0.001239	0.000241
331	def-350	Combination	-0.000922	-0.000350	-0.007721	-0.000131	0.000861	0.000142
332	WIND+Y	LinStatic	0.000012	0.006445	0.000057	-0.000951	2.020E-06	0.000073
332	WIND-Y	LinStatic	-0.000020	-0.006448	-0.000060	0.000951	-5.930E-07	-0.000073
332	WIND+X	LinStatic	0.001456	0.000020	-0.000195	-3.625E-06	9.040E-06	1.883E-06
332	WIND-X	LinStatic	-0.001624	-0.000022	0.000182	4.024E-06	-8.932E-06	-2.054E-06
332	def-250	Combination	-0.001882	-0.000577	-0.014369	-0.000908	0.001544	-0.000219
332	def-350	Combination	-0.000960	-0.000351	-0.008099	-0.000710	0.001113	-0.000186
333	WIND+Y	LinStatic	-0.000046	0.006445	-0.000553	-0.000955	-0.000017	0.000129
333	WIND-Y	LinStatic	0.000039	-0.006447	0.000552	0.000959	0.000018	-0.000127
333	WIND+X	LinStatic	0.001455	0.000020	-0.000199	-6.115E-06	9.245E-06	1.739E-06
333	WIND-X	LinStatic	-0.001622	-0.000022	0.000186	6.954E-06	-9.143E-06	-1.873E-06
333	def-250	Combination	-0.001480	-0.000575	-0.015165	-0.002273	0.001848	-0.000893
333	def-350	Combination	-0.000646	-0.000350	-0.008713	-0.001715	0.001366	-0.000694
334	WIND+Y	LinStatic	-0.000059	0.006445	-0.000649	-0.000955	-0.000017	0.000129
334	WIND-Y	LinStatic	0.000051	-0.006447	0.000648	0.000959	0.000018	-0.000127
334	WIND+X	LinStatic	0.001455	0.000020	-0.000199	-6.115E-06	9.245E-06	1.739E-06
334	WIND-X	LinStatic	-0.001622	-0.000022	0.000187	6.954E-06	-9.143E-06	-1.873E-06
334	def-250	Combination	-0.001390	-0.000575	-0.015424	-0.002724	0.001848	-0.000893
334	def-350	Combination	-0.000576	-0.000350	-0.008908	-0.002044	0.001366	-0.000694
335	WIND+Y	LinStatic	-0.000162	0.006445	-0.001413	-0.000955	-0.000017	0.000129
335	WIND-Y	LinStatic	0.000153	-0.006447	0.001415	0.000959	0.000018	-0.000127
335	WIND+X	LinStatic	0.001453	0.000020	-0.000204	-6.115E-06	9.245E-06	1.739E-06
335	WIND-X	LinStatic	-0.001621	-0.000022	0.000192	6.954E-06	-9.143E-06	-1.873E-06
335	def-250	Combination	-0.000676	-0.000575	-0.018495	-0.004326	0.001848	-0.000893
335	def-350	Combination	-0.000021	-0.000350	-0.011193	-0.003213	0.001366	-0.000694
336	WIND+Y	LinStatic	0.000070	0.006443	0.000673	-0.001120	0.000021	0.000140
336	WIND-Y	LinStatic	-0.000078	-0.006445	-0.000674	0.001120	-0.000020	-0.000140
336	WIND+X	LinStatic	0.001457	0.000020	-0.000194	-3.651E-06	8.841E-06	1.929E-06
336	WIND-X	LinStatic	-0.001625	-0.000022	0.000181	4.079E-06	-8.727E-06	-2.125E-06
336	def-250	Combination	-0.001803	-0.000582	-0.013857	-0.000536	0.001233	0.000274
336	def-350	Combination	-0.000920	-0.000354	-0.007693	-0.000405	0.000856	0.000161
337	WIND+Y	LinStatic	-0.000046	0.006443	-0.000554	-0.001124	-0.000017	0.000145
337	WIND-Y	LinStatic	0.000039	-0.006445	0.000552	0.001123	0.000018	-0.000143
337	WIND+X	LinStatic	0.001455	0.000020	-0.000199	-2.619E-06	9.251E-06	1.425E-06
337	WIND-X	LinStatic	-0.001622	-0.000022	0.000186	2.816E-06	-9.150E-06	-1.501E-06
337	def-250	Combination	-0.001475	-0.000543	-0.015105	-0.000772	0.001841	-0.001020
337	def-350	Combination	-0.000642	-0.000325	-0.008669	-0.000575	0.001360	-0.000791
338	WIND+Y	LinStatic	-0.000080	0.003259	0.000407	-0.000892	0.000017	-0.000270
338	WIND-Y	LinStatic	0.000076	-0.003255	-0.000407	0.000830	-0.000017	0.000273
338	WIND+X	LinStatic	0.001097	0.000032	0.000012	3.586E-06	-0.000053	-1.402E-06
338	WIND-X	LinStatic	-0.001205	-0.000036	-0.000020	-8.611E-06	0.000052	1.506E-06
338	def-250	Combination	-0.001736	0.000281	-0.001613	-0.000145	-0.000859	0.000059
338	def-350	Combination	-0.000970	0.000277	-0.000851	-0.000137	-0.000472	0.000031
339	WIND+Y	LinStatic	0.000107	0.003288	-0.000399	-0.000423	-5.561E-06	-0.000382
339	WIND-Y	LinStatic	-0.000112	-0.003289	0.000398	0.000553	5.778E-06	0.000485
339	WIND+X	LinStatic	0.001095	0.000034	6.295E-06	-1.010E-06	-0.000058	-0.000038
339	WIND-X	LinStatic	-0.001203	-0.000038	-0.000013	8.209E-07	0.000057	0.000043
339	def-250	Combination	-0.001753	0.000288	-0.001866	-0.000037	-0.000862	0.000229
339	def-350	Combination	-0.000990	0.000283	-0.001078	-0.000039	-0.000495	0.000122
340	WIND+Y	LinStatic	-0.000053	0.002451	0.000239	-0.001341	0.000104	0.000093
340	WIND-Y	LinStatic	0.000041	-0.002451	-0.000239	0.001341	-0.000104	-0.000093
340	WIND+X	LinStatic	0.001834	1.277E-06	1.673E-06	-6.863E-07	-0.000057	-0.000545

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
340	WIND-X	LinStatic	-0.002068	-1.460E-06	-1.729E-06	7.773E-07	0.000068	0.000542
340	def-250	Combination	-0.001005	0.000085	-0.000749	0.000061	-0.000825	0.000094
340	def-350	Combination	-0.000560	0.000063	-0.000398	0.000013	-0.000461	0.000065
341	WIND+Y	LinStatic	0.000036	0.002451	-0.000240	-0.001348	-0.000073	0.000117
341	WIND-Y	LinStatic	-0.000047	-0.002451	0.000240	0.001349	0.000073	-0.000117
341	WIND+X	LinStatic	0.001831	1.130E-06	1.352E-06	-5.980E-07	-0.000055	0.000573
341	WIND-X	LinStatic	-0.002065	-1.315E-06	-1.342E-06	7.103E-07	0.000065	-0.000577
341	def-250	Combination	-0.000929	0.000020	-0.000849	-0.000225	-0.000994	0.000158
341	def-350	Combination	-0.000512	0.000026	-0.000482	-0.000151	-0.000571	0.000099
342	WIND+Y	LinStatic	0.000212	0.004244	0.000544	-0.000104	-0.000046	0.000365
342	WIND-Y	LinStatic	-0.000222	-0.004243	-0.000545	0.000115	0.000046	-0.000366
342	WIND+X	LinStatic	0.001664	-0.000037	-0.000093	0.000379	0.000021	-0.000030
342	WIND-X	LinStatic	-0.001869	0.000044	0.000093	-0.000409	-0.000020	0.000032
342	def-250	Combination	-0.002668	-0.000462	-0.006371	-0.000807	0.001399	-0.000092
342	def-350	Combination	-0.001492	-0.000275	-0.003483	-0.000469	0.000781	-0.000059
343	WIND+Y	LinStatic	-0.000181	0.004296	-0.000479	-0.000395	0.000033	0.000382
343	WIND-Y	LinStatic	0.000171	-0.004381	0.000479	0.000740	-0.000032	-0.000402
343	WIND+X	LinStatic	0.001661	0.000011	-0.000096	0.000159	0.000021	-0.000017
343	WIND-X	LinStatic	-0.001867	-0.000012	0.000096	-0.000168	-0.000020	0.000018
343	def-250	Combination	-0.002769	-0.000381	-0.007107	0.000022	0.001506	-0.000134
343	def-350	Combination	-0.001567	-0.000236	-0.004075	0.000030	0.000860	-0.000084
344	WIND+Y	LinStatic	0.000220	0.006318	0.001238	-0.000883	-2.218E-06	0.000172
344	WIND-Y	LinStatic	-0.000267	-0.006365	-0.001241	0.000884	2.639E-06	-0.000227
344	WIND+X	LinStatic	0.001513	-7.081E-06	-0.000205	-4.210E-06	0.000014	0.000023
344	WIND-X	LinStatic	-0.001691	9.387E-06	0.000198	4.840E-06	-0.000014	-0.000027
344	def-250	Combination	-0.002144	-0.000338	-0.014735	0.002209	0.001085	-0.000097
344	def-350	Combination	-0.001162	-0.000167	-0.008331	0.001495	0.000703	-0.000085
345	WIND+Y	LinStatic	0.000117	0.006318	0.000709	-0.000883	-2.218E-06	0.000172
345	WIND-Y	LinStatic	-0.000131	-0.006365	-0.000710	0.000884	2.639E-06	-0.000227
345	WIND+X	LinStatic	0.001499	-7.081E-06	-0.000207	-4.210E-06	0.000014	0.000023
345	WIND-X	LinStatic	-0.001675	9.387E-06	0.000201	4.840E-06	-0.000014	-0.000027
345	def-250	Combination	-0.002086	-0.000338	-0.013531	0.001493	0.001085	-0.000097
345	def-350	Combination	-0.001111	-0.000167	-0.007518	0.001001	0.000703	-0.000085
346	WIND+Y	LinStatic	0.000100	0.006318	0.000621	-0.000883	-2.218E-06	0.000172
346	WIND-Y	LinStatic	-0.000108	-0.006365	-0.000622	0.000884	2.639E-06	-0.000227
346	WIND+X	LinStatic	0.001497	-7.081E-06	-0.000208	-4.210E-06	0.000014	0.000023
346	WIND-X	LinStatic	-0.001672	9.387E-06	0.000201	4.840E-06	-0.000014	-0.000027
346	def-250	Combination	-0.002076	-0.000338	-0.013389	0.001216	0.001085	-0.000097
346	def-350	Combination	-0.001102	-0.000167	-0.007422	0.000810	0.000703	-0.000085
347	WIND+Y	LinStatic	-0.000074	0.006318	-0.000505	-0.000882	3.224E-06	0.000105
347	WIND-Y	LinStatic	0.000065	-0.006366	0.000504	0.000882	-3.558E-06	-0.000051
347	WIND+X	LinStatic	0.001494	-6.781E-06	-0.000212	-2.159E-06	0.000014	-0.000019
347	WIND-X	LinStatic	-0.001669	9.030E-06	0.000206	2.327E-06	-0.000014	0.000023
347	def-250	Combination	-0.001832	-0.000338	-0.014627	-0.003525	0.001621	-0.000301
347	def-350	Combination	-0.000895	-0.000167	-0.008395	-0.002628	0.001145	-0.000251
348	WIND+Y	LinStatic	-0.000084	0.006318	-0.000593	-0.000882	3.224E-06	0.000105
348	WIND-Y	LinStatic	0.000070	-0.006366	0.000592	0.000882	-3.558E-06	-0.000051
348	WIND+X	LinStatic	0.001496	-6.781E-06	-0.000212	-2.159E-06	0.000014	-0.000019
348	WIND-X	LinStatic	-0.001672	9.030E-06	0.000206	2.327E-06	-0.000014	0.000023
348	def-250	Combination	-0.001801	-0.000338	-0.015011	-0.003976	0.001621	-0.000301
348	def-350	Combination	-0.000870	-0.000167	-0.008681	-0.002957	0.001145	-0.000251
349	WIND+Y	LinStatic	-0.000168	0.006318	-0.001298	-0.000882	3.224E-06	0.000105
349	WIND-Y	LinStatic	0.000111	-0.006366	0.001298	0.000882	-3.558E-06	-0.000051
349	WIND+X	LinStatic	0.001512	-6.781E-06	-0.000214	-2.159E-06	0.000014	-0.000019
349	WIND-X	LinStatic	-0.001690	9.030E-06	0.000208	2.327E-06	-0.000014	0.000023
349	def-250	Combination	-0.001561	-0.000338	-0.019084	-0.005578	0.001621	-0.000301
349	def-350	Combination	-0.000670	-0.000167	-0.011696	-0.004126	0.001145	-0.000251
350	WIND+Y	LinStatic	0.000100	0.006315	0.000621	-0.001059	-2.200E-06	0.000187
350	WIND-Y	LinStatic	-0.000108	-0.006360	-0.000621	0.001098	2.618E-06	-0.000246
350	WIND+X	LinStatic	0.001497	-7.800E-06	-0.000207	-0.000015	0.000014	0.000024

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
350	WIND-X	LinStatic	-0.001672	0.000010	0.000201	0.000019	-0.000014	-0.000029
350	def-250	Combination	-0.002073	-0.000338	-0.013355	-0.000300	0.001082	0.000027
350	def-350	Combination	-0.001101	-0.000167	-0.007400	-0.000306	0.000701	6.540E-06
351	WIND+Y	LinStatic	-0.000074	0.006317	-0.000504	-0.001042	3.205E-06	0.000118
351	WIND-Y	LinStatic	0.000065	-0.006367	0.000504	0.001057	-3.537E-06	-0.000064
351	WIND+X	LinStatic	0.001494	-6.164E-06	-0.000211	0.000010	0.000014	-0.000021
351	WIND-X	LinStatic	-0.001669	8.291E-06	0.000206	-0.000012	-0.000014	0.000025
351	def-250	Combination	-0.001827	-0.000320	-0.014576	-0.000990	0.001616	-0.000509
351	def-350	Combination	-0.000892	-0.000153	-0.008359	-0.000747	0.001141	-0.000405
352	WIND+Y	LinStatic	-0.000149	0.003956	0.000503	-0.000910	0.000047	-0.000438
352	WIND-Y	LinStatic	0.000144	-0.003948	-0.000503	0.000850	-0.000048	0.000444
352	WIND+X	LinStatic	0.001138	-0.000023	-0.000102	4.196E-06	-0.000043	3.882E-07
352	WIND-X	LinStatic	-0.001253	0.000026	0.000099	-9.195E-06	0.000042	7.387E-08
352	def-250	Combination	-0.002121	0.000609	-0.003205	-0.000158	-0.001220	-0.000066
352	def-350	Combination	-0.001187	0.000477	-0.001724	-0.000145	-0.000676	-0.000042
353	WIND+Y	LinStatic	0.000143	0.004060	-0.000466	-0.000447	-0.000029	-0.000439
353	WIND-Y	LinStatic	-0.000148	-0.004277	0.000466	0.000564	0.000029	0.000411
353	WIND+X	LinStatic	0.001137	0.000049	-0.000109	2.652E-06	-0.000043	6.398E-06
353	WIND-X	LinStatic	-0.001252	-0.000056	0.000107	-3.333E-06	0.000041	-7.146E-06
353	def-250	Combination	-0.002165	0.000232	-0.003621	-0.000066	-0.001362	-0.000062
353	def-350	Combination	-0.001225	0.000266	-0.002085	-0.000056	-0.000781	-0.000041
354	WIND+Y	LinStatic	0.000172	0.003732	0.000494	-0.000104	8.639E-06	0.000339
354	WIND-Y	LinStatic	-0.000183	-0.003732	-0.000494	0.000114	-8.535E-06	-0.000339
354	WIND+X	LinStatic	0.001712	5.964E-06	-0.000031	0.000373	0.000019	-0.000030
354	WIND-X	LinStatic	-0.001926	-6.947E-06	0.000025	-0.000402	-0.000018	0.000032
354	def-250	Combination	-0.002338	-0.000281	-0.004366	-0.000803	0.001249	0.000130
354	def-350	Combination	-0.001306	-0.000161	-0.002372	-0.000467	0.000695	0.000068
355	WIND+Y	LinStatic	-0.000166	0.003724	-0.000449	-0.000390	-0.000026	0.000398
355	WIND-Y	LinStatic	0.000156	-0.003727	0.000449	0.000730	0.000026	-0.000471
355	WIND+X	LinStatic	0.001710	7.481E-06	-0.000033	0.000159	0.000019	0.000014
355	WIND-X	LinStatic	-0.001924	-8.737E-06	0.000028	-0.000168	-0.000018	-0.000018
355	def-250	Combination	-0.002414	-0.000275	-0.004950	0.000031	0.001343	0.000098
355	def-350	Combination	-0.001364	-0.000158	-0.002847	0.000035	0.000767	0.000043
356	WIND+Y	LinStatic	0.000371	0.006177	0.001299	-0.000932	0.000023	0.000287
356	WIND-Y	LinStatic	-0.000380	-0.006179	-0.001298	0.000929	-0.000021	-0.000288
356	WIND+X	LinStatic	0.001544	0.000016	-0.000146	-4.619E-07	0.000015	1.824E-06
356	WIND-X	LinStatic	-0.001728	-0.000018	0.000134	4.055E-07	-0.000015	-1.954E-06
356	def-250	Combination	-0.001651	-0.000501	-0.012842	0.000971	0.001841	0.000256
356	def-350	Combination	-0.000829	-0.000301	-0.007139	0.000599	0.001201	0.000152
357	WIND+Y	LinStatic	0.000199	0.006177	0.000740	-0.000932	0.000023	0.000287
357	WIND-Y	LinStatic	-0.000207	-0.006179	-0.000741	0.000929	-0.000021	-0.000288
357	WIND+X	LinStatic	0.001543	0.000016	-0.000146	-4.619E-07	0.000015	1.824E-06
357	WIND-X	LinStatic	-0.001726	-0.000018	0.000134	4.055E-07	-0.000015	-1.954E-06
357	def-250	Combination	-0.001805	-0.000501	-0.012381	0.000255	0.001841	0.000256
357	def-350	Combination	-0.000920	-0.000301	-0.006863	0.000106	0.001201	0.000152
358	WIND+Y	LinStatic	0.000170	0.006177	0.000647	-0.000932	0.000023	0.000287
358	WIND-Y	LinStatic	-0.000178	-0.006179	-0.000648	0.000929	-0.000021	-0.000288
358	WIND+X	LinStatic	0.001543	0.000016	-0.000146	-4.619E-07	0.000015	1.824E-06
358	WIND-X	LinStatic	-0.001726	-0.000018	0.000134	4.055E-07	-0.000015	-1.954E-06
358	def-250	Combination	-0.001830	-0.000501	-0.012362	-0.000023	0.001841	0.000256
358	def-350	Combination	-0.000935	-0.000301	-0.006857	-0.000086	0.001201	0.000152
359	WIND+Y	LinStatic	0.000010	0.006178	0.000053	-0.000919	1.891E-06	0.000230
359	WIND-Y	LinStatic	-0.000018	-0.006180	-0.000056	0.000919	-4.048E-07	-0.000230
359	WIND+X	LinStatic	0.001542	0.000016	-0.000147	-2.962E-06	0.000015	1.938E-06
359	WIND-X	LinStatic	-0.001725	-0.000018	0.000135	3.358E-06	-0.000015	-2.105E-06
359	def-250	Combination	-0.001910	-0.000503	-0.012794	-0.000846	0.002151	-0.000217
359	def-350	Combination	-0.000976	-0.000302	-0.007205	-0.000663	0.001456	-0.000185
360	WIND+Y	LinStatic	-0.000150	0.006177	-0.000537	-0.000924	-0.000019	0.000291
360	WIND-Y	LinStatic	0.000142	-0.006179	0.000536	0.000927	0.000020	-0.000290
360	WIND+X	LinStatic	0.001540	0.000016	-0.000150	-5.426E-06	0.000015	1.799E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
360	WIND-X	LinStatic	-0.001724	-0.000018	0.000139	6.260E-06	-0.000015	-1.908E-06
360	def-250	Combination	-0.001512	-0.000501	-0.013551	-0.002212	0.002461	-0.000878
360	def-350	Combination	-0.000663	-0.000301	-0.007789	-0.001669	0.001712	-0.000685
361	WIND+Y	LinStatic	-0.000179	0.006177	-0.000630	-0.000924	-0.000019	0.000291
361	WIND-Y	LinStatic	0.000171	-0.006179	0.000629	0.000927	0.000020	-0.000290
361	WIND+X	LinStatic	0.001540	0.000016	-0.000150	-5.426E-06	0.000015	1.799E-06
361	WIND-X	LinStatic	-0.001723	-0.000018	0.000139	6.260E-06	-0.000015	-1.908E-06
361	def-250	Combination	-0.001424	-0.000501	-0.013804	-0.002663	0.002461	-0.000878
361	def-350	Combination	-0.000595	-0.000301	-0.007980	-0.001998	0.001712	-0.000685
362	WIND+Y	LinStatic	-0.000412	0.006177	-0.001368	-0.000924	-0.000019	0.000291
362	WIND-Y	LinStatic	0.000403	-0.006179	0.001371	0.000927	0.000020	-0.000290
362	WIND+X	LinStatic	0.001539	0.000016	-0.000155	-5.426E-06	0.000015	1.799E-06
362	WIND-X	LinStatic	-0.001722	-0.000018	0.000144	6.260E-06	-0.000015	-1.908E-06
362	def-250	Combination	-0.000722	-0.000501	-0.016826	-0.004265	0.002461	-0.000878
362	def-350	Combination	-0.000047	-0.000301	-0.010227	-0.003167	0.001712	-0.000685
363	WIND+Y	LinStatic	0.000170	0.006171	0.000648	-0.001105	0.000023	0.000304
363	WIND-Y	LinStatic	-0.000178	-0.006173	-0.000649	0.001105	-0.000021	-0.000305
363	WIND+X	LinStatic	0.001543	0.000016	-0.000146	-3.147E-06	0.000015	2.059E-06
363	WIND-X	LinStatic	-0.001726	-0.000018	0.000134	3.509E-06	-0.000015	-2.226E-06
363	def-250	Combination	-0.001826	-0.000509	-0.012304	-0.000517	0.001835	0.000293
363	def-350	Combination	-0.000932	-0.000305	-0.006819	-0.000388	0.001196	0.000173
364	WIND+Y	LinStatic	-0.000150	0.006171	-0.000538	-0.001109	-0.000019	0.000309
364	WIND-Y	LinStatic	0.000142	-0.006173	0.000537	0.001108	0.000020	-0.000307
364	WIND+X	LinStatic	0.001541	0.000016	-0.000149	-2.022E-06	0.000016	1.492E-06
364	WIND-X	LinStatic	-0.001724	-0.000018	0.000138	2.155E-06	-0.000015	-1.538E-06
364	def-250	Combination	-0.001506	-0.000469	-0.013473	-0.000751	0.002453	-0.001001
364	def-350	Combination	-0.000659	-0.000276	-0.007735	-0.000556	0.001706	-0.000779
365	WIND+Y	LinStatic	6.508E-06	0.001559	0.000326	-0.000089	-7.434E-06	-0.000056
365	WIND-Y	LinStatic	-0.000019	-0.001559	-0.000326	0.000089	5.188E-06	0.000057
365	WIND+X	LinStatic	0.002414	5.403E-07	3.234E-06	6.304E-07	-0.000045	-0.000700
365	WIND-X	LinStatic	-0.002678	-4.749E-07	-3.234E-06	-6.452E-07	-2.005E-06	0.000698
365	def-250	Combination	-0.001163	-0.000157	-0.000740	-0.000158	-0.000198	0.000037
365	def-350	Combination	-0.000694	-0.000069	-0.000348	-0.000087	-0.000118	0.000021
366	WIND+Y	LinStatic	-0.000016	0.001559	-0.000326	-0.000089	4.051E-06	-0.000045
366	WIND-Y	LinStatic	3.281E-06	-0.001559	0.000326	0.000089	-6.390E-06	0.000046
366	WIND+X	LinStatic	0.002414	-1.085E-06	3.430E-06	-5.497E-07	-0.000047	0.000713
366	WIND-X	LinStatic	-0.002677	1.163E-06	-3.481E-06	5.437E-07	6.399E-07	-0.000715
366	def-250	Combination	-0.001151	0.000215	-0.000816	0.000103	-0.000206	0.000029
366	def-350	Combination	-0.000689	0.000117	-0.000410	0.000041	-0.000123	0.000016
367	WIND+Y	LinStatic	-0.000155	0.004695	0.000520	-0.000912	5.419E-06	-0.000407
367	WIND-Y	LinStatic	0.000150	-0.004694	-0.000520	0.000853	-5.600E-06	0.000413
367	WIND+X	LinStatic	0.001187	0.000031	-0.000125	4.513E-06	-0.000032	-1.367E-06
367	WIND-X	LinStatic	-0.001311	-0.000035	0.000114	-9.524E-06	0.000030	1.717E-06
367	def-250	Combination	-0.002526	0.000334	-0.005128	-0.000140	-0.001392	0.000181
367	def-350	Combination	-0.001412	0.000332	-0.002796	-0.000135	-0.000775	0.000101
368	WIND+Y	LinStatic	0.000184	0.004688	-0.000462	-0.000467	8.464E-06	-0.000448
368	WIND-Y	LinStatic	-0.000190	-0.004692	0.000462	0.000581	-8.652E-06	0.000406
368	WIND+X	LinStatic	0.001186	0.000033	-0.000134	3.105E-06	-0.000032	0.000012
368	WIND-X	LinStatic	-0.001309	-0.000037	0.000123	-3.892E-06	0.000031	-0.000013
368	def-250	Combination	-0.002607	0.000340	-0.005719	-0.000069	-0.001505	-0.000054
368	def-350	Combination	-0.001477	0.000337	-0.003287	-0.000059	-0.000861	-0.000036
369	WIND+Y	LinStatic	-0.000025	0.002767	0.000276	-0.000600	0.000102	0.000130
369	WIND-Y	LinStatic	0.000013	-0.002767	-0.000276	0.000597	-0.000101	-0.000129
369	WIND+X	LinStatic	0.001819	3.204E-06	9.670E-06	5.331E-07	-0.000063	0.000012
369	WIND-X	LinStatic	-0.002051	-3.827E-06	-0.000011	-5.678E-07	0.000076	-0.000015
369	def-250	Combination	-0.001204	0.000084	-0.000779	0.000030	-0.000848	0.000083
369	def-350	Combination	-0.000672	0.000069	-0.000410	-0.000016	-0.000476	0.000060
370	WIND+Y	LinStatic	0.000015	0.002772	-0.000281	-0.000745	-0.000065	0.000170
370	WIND-Y	LinStatic	-0.000026	-0.002772	0.000281	0.000749	0.000065	-0.000171
370	WIND+X	LinStatic	0.001816	3.568E-06	8.982E-06	-2.549E-06	-0.000061	0.000017

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
370	WIND-X	LinStatic	-0.002048	-4.210E-06	-0.000010	3.044E-06	0.000073	-0.000020
370	def-250	Combination	-0.001169	0.000092	-0.000893	-0.000216	-0.001003	0.000166
370	def-350	Combination	-0.000650	0.000073	-0.000510	-0.000144	-0.000575	0.000102
371	WIND+Y	LinStatic	-0.000028	0.002750	0.000251	-0.000794	0.000104	0.000097
371	WIND-Y	LinStatic	0.000017	-0.002750	-0.000251	0.000794	-0.000104	-0.000097
371	WIND+X	LinStatic	0.001819	1.425E-06	1.743E-06	-1.920E-07	-0.000055	0.000013
371	WIND-X	LinStatic	-0.002051	-1.627E-06	-1.801E-06	2.426E-07	0.000066	-0.000016
371	def-250	Combination	-0.001199	0.000072	-0.000777	6.000E-06	-0.000825	0.000098
371	def-350	Combination	-0.000669	0.000061	-0.000413	-0.000017	-0.000461	0.000068
372	WIND+Y	LinStatic	0.000019	0.002752	-0.000251	-0.000801	-0.000073	0.000122
372	WIND-Y	LinStatic	-0.000030	-0.002752	0.000251	0.000802	0.000073	-0.000122
372	WIND+X	LinStatic	0.001816	1.270E-06	1.405E-06	-5.512E-07	-0.000053	0.000017
372	WIND-X	LinStatic	-0.002048	-1.479E-06	-1.393E-06	6.264E-07	0.000063	-0.000021
372	def-250	Combination	-0.001162	0.000071	-0.000885	-0.000171	-0.000994	0.000165
372	def-350	Combination	-0.000646	0.000060	-0.000503	-0.000121	-0.000571	0.000103
373	WIND+Y	LinStatic	0.000136	0.003236	0.000487	-0.000100	-0.000118	0.000354
373	WIND-Y	LinStatic	-0.000147	-0.003236	-0.000487	0.000110	0.000118	-0.000355
373	WIND+X	LinStatic	0.001755	-0.000041	-0.000045	0.000367	0.000016	-0.000027
373	WIND-X	LinStatic	-0.001976	0.000048	0.000048	-0.000397	-0.000015	0.000029
373	def-250	Combination	-0.002019	-0.000432	-0.002486	-0.000835	0.001461	-0.000094
373	def-350	Combination	-0.001126	-0.000234	-0.001328	-0.000486	0.000798	-0.000065
374	WIND+Y	LinStatic	-0.000104	0.003236	-0.000473	-0.000390	0.000098	0.000348
374	WIND-Y	LinStatic	0.000093	-0.003238	0.000474	0.000735	-0.000098	-0.000366
374	WIND+X	LinStatic	0.001752	-0.000040	-0.000047	0.000154	0.000016	-0.000016
374	WIND-X	LinStatic	-0.001973	0.000047	0.000050	-0.000162	-0.000015	0.000017
374	def-250	Combination	-0.002079	-0.000423	-0.002871	-3.173E-06	0.001686	-0.000197
374	def-350	Combination	-0.001174	-0.000229	-0.001651	0.000015	0.000974	-0.000123
375	WIND+Y	LinStatic	0.000398	0.005751	0.001188	-0.000851	-2.145E-06	0.000303
375	WIND-Y	LinStatic	-0.000445	-0.005798	-0.001190	0.000853	2.651E-06	-0.000356
375	WIND+X	LinStatic	0.001600	-0.000012	-0.000149	-3.778E-06	0.000018	0.000023
375	WIND-X	LinStatic	-0.001793	0.000015	0.000144	4.406E-06	-0.000017	-0.000027
375	def-250	Combination	-0.002060	-0.000278	-0.012078	0.002322	0.001584	-0.000083
375	def-350	Combination	-0.001116	-0.000127	-0.006855	0.001582	0.000984	-0.000078
376	WIND+Y	LinStatic	0.000216	0.005751	0.000677	-0.000851	-2.145E-06	0.000303
376	WIND-Y	LinStatic	-0.000231	-0.005798	-0.000678	0.000853	2.651E-06	-0.000356
376	WIND+X	LinStatic	0.001586	-0.000012	-0.000151	-3.778E-06	0.000018	0.000023
376	WIND-X	LinStatic	-0.001777	0.000015	0.000147	4.406E-06	-0.000017	-0.000027
376	def-250	Combination	-0.002011	-0.000278	-0.010806	0.001606	0.001584	-0.000083
376	def-350	Combination	-0.001069	-0.000127	-0.005990	0.001088	0.000984	-0.000078
377	WIND+Y	LinStatic	0.000186	0.005751	0.000592	-0.000851	-2.145E-06	0.000303
377	WIND-Y	LinStatic	-0.000195	-0.005798	-0.000593	0.000853	2.651E-06	-0.000356
377	WIND+X	LinStatic	0.001584	-0.000012	-0.000152	-3.778E-06	0.000018	0.000023
377	WIND-X	LinStatic	-0.001774	0.000015	0.000148	4.406E-06	-0.000017	-0.000027
377	def-250	Combination	-0.002002	-0.000278	-0.010652	0.001329	0.001584	-0.000083
377	def-350	Combination	-0.001061	-0.000127	-0.005886	0.000896	0.000984	-0.000078
378	WIND+Y	LinStatic	-0.000156	0.005752	-0.000493	-0.000850	4.797E-06	0.000238
378	WIND-Y	LinStatic	0.000147	-0.005799	0.000493	0.000851	-5.129E-06	-0.000185
378	WIND+X	LinStatic	0.001581	-0.000012	-0.000155	-1.788E-06	0.000018	-0.000019
378	WIND-X	LinStatic	-0.001772	0.000015	0.000152	2.016E-06	-0.000018	0.000022
378	def-250	Combination	-0.001753	-0.000278	-0.011731	-0.003398	0.002143	-0.000319
378	def-350	Combination	-0.000849	-0.000127	-0.006738	-0.002534	0.001441	-0.000262
379	WIND+Y	LinStatic	-0.000180	0.005752	-0.000578	-0.000850	4.797E-06	0.000238
379	WIND-Y	LinStatic	0.000165	-0.005799	0.000578	0.000851	-5.129E-06	-0.000185
379	WIND+X	LinStatic	0.001583	-0.000012	-0.000155	-1.788E-06	0.000018	-0.000019
379	WIND-X	LinStatic	-0.001774	0.000015	0.000152	2.016E-06	-0.000018	0.000022
379	def-250	Combination	-0.001721	-0.000278	-0.012103	-0.003849	0.002143	-0.000319
379	def-350	Combination	-0.000823	-0.000127	-0.007015	-0.002863	0.001441	-0.000262
380	WIND+Y	LinStatic	-0.000370	0.005752	-0.001258	-0.000850	4.797E-06	0.000238
380	WIND-Y	LinStatic	0.000313	-0.005799	0.001259	0.000851	-5.129E-06	-0.000185
380	WIND+X	LinStatic	0.001598	-0.000012	-0.000157	-1.788E-06	0.000018	-0.000019

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
380	WIND-X	LinStatic	-0.001792	0.000015	0.000153	2.016E-06	-0.000018	0.000022
380	def-250	Combination	-0.001466	-0.000278	-0.016074	-0.005451	0.002143	-0.000319
380	def-350	Combination	-0.000614	-0.000127	-0.009955	-0.004032	0.001441	-0.000262
381	WIND+Y	LinStatic	0.000186	0.005744	0.000592	-0.001024	-2.127E-06	0.000318
381	WIND-Y	LinStatic	-0.000195	-0.005789	-0.000593	0.001062	2.629E-06	-0.000376
381	WIND+X	LinStatic	0.001584	-0.000013	-0.000151	-0.000017	0.000018	0.000024
381	WIND-X	LinStatic	-0.001774	0.000016	0.000147	0.000020	-0.000017	-0.000029
381	def-250	Combination	-0.001998	-0.000279	-0.010603	-0.000363	0.001581	0.000056
381	def-350	Combination	-0.001059	-0.000127	-0.005855	-0.000327	0.000982	0.000023
382	WIND+Y	LinStatic	-0.000156	0.005747	-0.000493	-0.001005	4.779E-06	0.000250
382	WIND-Y	LinStatic	0.000147	-0.005796	0.000493	0.001027	-5.108E-06	-0.000197
382	WIND+X	LinStatic	0.001582	-0.000011	-0.000155	8.264E-06	0.000018	-0.000020
382	WIND-X	LinStatic	-0.001772	0.000014	0.000151	-9.966E-06	-0.000018	0.000024
382	def-250	Combination	-0.001747	-0.000260	-0.011664	-0.000914	0.002138	-0.000523
382	def-350	Combination	-0.000846	-0.000113	-0.006693	-0.000687	0.001437	-0.000414
383	WIND+Y	LinStatic	-0.000171	0.005409	0.000558	-0.000915	0.000038	-0.000397
383	WIND-Y	LinStatic	0.000165	-0.005403	-0.000559	0.000858	-0.000038	0.000401
383	WIND+X	LinStatic	0.001230	-0.000022	-0.000206	5.150E-06	-0.000022	7.409E-07
383	WIND-X	LinStatic	-0.001360	0.000026	0.000200	-0.000010	0.000021	-4.066E-07
383	def-250	Combination	-0.002705	0.000343	-0.007254	-0.000163	-0.001374	-0.000061
383	def-350	Combination	-0.001515	0.000347	-0.003979	-0.000148	-0.000769	-0.000036
384	WIND+Y	LinStatic	0.000175	0.005503	-0.000479	-0.000484	-0.000026	-0.000431
384	WIND-Y	LinStatic	-0.000181	-0.005649	0.000479	0.000600	0.000026	0.000427
384	WIND+X	LinStatic	0.001229	0.000023	-0.000214	2.025E-06	-0.000022	-1.614E-06
384	WIND-X	LinStatic	-0.001359	-0.000025	0.000208	-2.663E-06	0.000021	1.879E-06
384	def-250	Combination	-0.002793	0.000380	-0.008014	-0.000068	-0.001474	0.000013
384	def-350	Combination	-0.001583	0.000372	-0.004598	-0.000060	-0.000841	2.934E-06
385	WIND+Y	LinStatic	-0.000025	0.003098	0.000512	-0.000821	0.000097	-0.000291
385	WIND-Y	LinStatic	0.000013	-0.003098	-0.000511	0.000818	-0.000097	0.000291
385	WIND+X	LinStatic	0.001821	-0.000022	-6.310E-06	3.404E-06	0.000028	0.000017
385	WIND-X	LinStatic	-0.002053	0.000027	0.000011	-4.266E-06	-0.000032	-0.000021
385	def-250	Combination	-0.001237	-0.000142	-0.002043	-0.000353	-0.000504	0.000188
385	def-350	Combination	-0.000689	-0.000076	-0.001094	-0.000272	-0.000262	0.000122
386	WIND+Y	LinStatic	0.000013	0.003098	-0.000506	-0.000818	-0.000121	-0.000299
386	WIND-Y	LinStatic	-0.000024	-0.003098	0.000506	0.000821	0.000121	0.000299
386	WIND+X	LinStatic	0.001818	-0.000022	-4.243E-06	9.418E-07	0.000030	0.000015
386	WIND-X	LinStatic	-0.002050	0.000027	8.162E-06	-1.381E-06	-0.000035	-0.000019
386	def-250	Combination	-0.001225	-0.000139	-0.002542	-0.000408	-0.000765	0.000168
386	def-350	Combination	-0.000683	-0.000075	-0.001471	-0.000304	-0.000454	0.000113
387	WIND+Y	LinStatic	0.000011	0.002870	0.000277	-0.000124	6.514E-06	0.000021
387	WIND-Y	LinStatic	-0.000022	-0.002870	-0.000277	0.000134	-6.434E-06	-0.000022
387	WIND+X	LinStatic	0.001804	3.268E-06	0.000011	0.000360	0.000016	-0.000038
387	WIND-X	LinStatic	-0.002033	-3.921E-06	-0.000013	-0.000390	-0.000016	0.000041
387	def-250	Combination	-0.001409	0.000078	-0.000773	-0.000846	0.000194	-0.000055
387	def-350	Combination	-0.000786	0.000071	-0.000406	-0.000491	0.000104	-0.000032
388	WIND+Y	LinStatic	-0.000011	0.002902	-0.000282	-0.000411	-0.000012	0.000049
388	WIND-Y	LinStatic	-8.693E-08	-0.002903	0.000282	0.000754	0.000011	-0.000078
388	WIND+X	LinStatic	0.001802	4.234E-06	0.000010	0.000150	0.000017	-0.000019
388	WIND-X	LinStatic	-0.002031	-5.003E-06	-0.000012	-0.000159	-0.000018	0.000021
388	def-250	Combination	-0.001404	0.000131	-0.000888	-6.960E-06	0.000142	-0.000121
388	def-350	Combination	-0.000785	0.000098	-0.000507	0.000014	0.000080	-0.000071
389	WIND+Y	LinStatic	0.000514	0.005409	0.001173	-0.000848	0.000030	0.000404
389	WIND-Y	LinStatic	-0.000524	-0.005410	-0.001172	0.000845	-0.000028	-0.000404
389	WIND+X	LinStatic	0.001632	0.000011	-0.000086	5.073E-08	0.000017	1.497E-06
389	WIND-X	LinStatic	-0.001830	-0.000013	0.000077	-8.842E-08	-0.000016	-1.533E-06
389	def-250	Combination	-0.001381	-0.000306	-0.009241	0.001155	0.002202	0.000305
389	def-350	Combination	-0.000669	-0.000170	-0.005144	0.000737	0.001406	0.000187
390	WIND+Y	LinStatic	0.000272	0.005409	0.000664	-0.000848	0.000030	0.000404
390	WIND-Y	LinStatic	-0.000281	-0.005410	-0.000665	0.000845	-0.000028	-0.000404
390	WIND+X	LinStatic	0.001631	0.000011	-0.000086	5.073E-08	0.000017	1.497E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
390	WIND-X	LinStatic	-0.001829	-0.000013	0.000077	-8.842E-08	-0.000016	-1.533E-06
390	def-250	Combination	-0.001564	-0.000306	-0.008669	0.000439	0.002202	0.000305
390	def-350	Combination	-0.000781	-0.000170	-0.004786	0.000244	0.001406	0.000187
391	WIND+Y	LinStatic	0.000232	0.005409	0.000580	-0.000848	0.000030	0.000404
391	WIND-Y	LinStatic	-0.000241	-0.005410	-0.000581	0.000845	-0.000028	-0.000404
391	WIND+X	LinStatic	0.001631	0.000011	-0.000086	5.073E-08	0.000017	1.497E-06
391	WIND-X	LinStatic	-0.001829	-0.000013	0.000077	-8.842E-08	-0.000016	-1.533E-06
391	def-250	Combination	-0.001594	-0.000306	-0.008632	0.000161	0.002202	0.000305
391	def-350	Combination	-0.000800	-0.000170	-0.004766	0.000052	0.001406	0.000187
392	WIND+Y	LinStatic	7.572E-06	0.005410	0.000041	-0.000832	1.638E-06	0.000322
392	WIND-Y	LinStatic	-0.000017	-0.005412	-0.000043	0.000832	-1.075E-07	-0.000322
392	WIND+X	LinStatic	0.001630	0.000011	-0.000086	-2.484E-06	0.000017	1.810E-06
392	WIND-X	LinStatic	-0.001828	-0.000013	0.000077	2.912E-06	-0.000017	-1.949E-06
392	def-250	Combination	-0.001685	-0.000307	-0.008943	-0.000655	0.002504	-0.000215
392	def-350	Combination	-0.000848	-0.000170	-0.005023	-0.000520	0.001655	-0.000184
393	WIND+Y	LinStatic	-0.000218	0.005409	-0.000494	-0.000840	-0.000027	0.000408
393	WIND-Y	LinStatic	0.000208	-0.005410	0.000494	0.000844	0.000028	-0.000407
393	WIND+X	LinStatic	0.001629	0.000011	-0.000089	-4.924E-06	0.000017	1.504E-06
393	WIND-X	LinStatic	-0.001827	-0.000013	0.000080	5.785E-06	-0.000017	-1.533E-06
393	def-250	Combination	-0.001298	-0.000306	-0.009578	-0.002028	0.002806	-0.000830
393	def-350	Combination	-0.000543	-0.000170	-0.005516	-0.001530	0.001905	-0.000650
394	WIND+Y	LinStatic	-0.000258	0.005409	-0.000578	-0.000840	-0.000027	0.000408
394	WIND-Y	LinStatic	0.000249	-0.005410	0.000578	0.000844	0.000028	-0.000407
394	WIND+X	LinStatic	0.001629	0.000011	-0.000089	-4.924E-06	0.000017	1.504E-06
394	WIND-X	LinStatic	-0.001827	-0.000013	0.000081	5.785E-06	-0.000017	-1.533E-06
394	def-250	Combination	-0.001215	-0.000306	-0.009812	-0.002478	0.002806	-0.000830
394	def-350	Combination	-0.000478	-0.000170	-0.005692	-0.001859	0.001905	-0.000650
395	WIND+Y	LinStatic	-0.000585	0.005409	-0.001250	-0.000840	-0.000027	0.000408
395	WIND-Y	LinStatic	0.000575	-0.005410	0.001253	0.000844	0.000028	-0.000407
395	WIND+X	LinStatic	0.001627	0.000011	-0.000093	-4.924E-06	0.000017	1.504E-06
395	WIND-X	LinStatic	-0.001825	-0.000013	0.000086	5.785E-06	-0.000017	-1.533E-06
395	def-250	Combination	-0.000550	-0.000306	-0.012687	-0.004081	0.002806	-0.000830
395	def-350	Combination	0.000042	-0.000170	-0.007829	-0.003029	0.001905	-0.000650
396	WIND+Y	LinStatic	0.000232	0.005399	0.000581	-0.001093	0.000030	0.000427
396	WIND-Y	LinStatic	-0.000241	-0.005400	-0.000581	0.001092	-0.000028	-0.000428
396	WIND+X	LinStatic	0.001631	0.000011	-0.000085	-2.099E-06	0.000017	1.681E-06
396	WIND-X	LinStatic	-0.001829	-0.000013	0.000076	2.293E-06	-0.000016	-1.735E-06
396	def-250	Combination	-0.001589	-0.000316	-0.008563	-0.000477	0.002196	0.000355
396	def-350	Combination	-0.000796	-0.000175	-0.004722	-0.000355	0.001401	0.000218
397	WIND+Y	LinStatic	-0.000218	0.005398	-0.000495	-0.001098	-0.000027	0.000433
397	WIND-Y	LinStatic	0.000208	-0.005400	0.000494	0.001096	0.000028	-0.000431
397	WIND+X	LinStatic	0.001629	0.000011	-0.000088	-8.675E-07	0.000017	1.138E-06
397	WIND-X	LinStatic	-0.001827	-0.000013	0.000080	8.308E-07	-0.000017	-1.084E-06
397	def-250	Combination	-0.001290	-0.000276	-0.009489	-0.000704	0.002798	-0.000941
397	def-350	Combination	-0.000538	-0.000146	-0.005455	-0.000520	0.001899	-0.000735
398	WIND+Y	LinStatic	-0.000137	0.006085	0.000602	-0.000914	7.303E-06	-0.000340
398	WIND-Y	LinStatic	0.000131	-0.006083	-0.000603	0.000859	-7.477E-06	0.000345
398	WIND+X	LinStatic	0.001280	0.000030	-0.000199	5.474E-06	-0.000011	-9.356E-07
398	WIND-X	LinStatic	-0.001418	-0.000033	0.000185	-0.000010	9.969E-06	1.230E-06
398	def-250	Combination	-0.002863	0.000344	-0.009228	-0.000150	-0.001340	0.000127
398	def-350	Combination	-0.001603	0.000356	-0.005088	-0.000141	-0.000750	0.000072
399	WIND+Y	LinStatic	0.000165	0.006078	-0.000509	-0.000499	1.962E-06	-0.000377
399	WIND-Y	LinStatic	-0.000172	-0.006082	0.000508	0.000613	-2.069E-06	0.000377
399	WIND+X	LinStatic	0.001279	0.000031	-0.000207	1.947E-06	-0.000011	-2.767E-06
399	WIND-X	LinStatic	-0.001417	-0.000035	0.000194	-2.583E-06	9.523E-06	3.297E-06
399	def-250	Combination	-0.002964	0.000357	-0.010122	-0.000074	-0.001436	1.456E-06
399	def-350	Combination	-0.001681	0.000365	-0.005803	-0.000064	-0.000821	-2.756E-06
400	WIND+Y	LinStatic	-0.000034	0.003219	0.000513	-0.000149	0.000113	-0.000321
400	WIND-Y	LinStatic	0.000022	-0.003219	-0.000512	0.000159	-0.000113	0.000320
400	WIND+X	LinStatic	0.001828	-0.000023	-6.906E-06	0.000355	8.173E-06	-0.000029

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
400	WIND-X	LinStatic	-0.002062	0.000028	0.000012	-0.000384	-8.734E-06	0.000032
400	def-250	Combination	-0.001225	-0.000088	-0.002045	-0.000843	-0.001230	0.000115
400	def-350	Combination	-0.000679	-0.000034	-0.001095	-0.000489	-0.000679	0.000076
401	WIND+Y	LinStatic	0.000015	0.003218	-0.000507	-0.000432	-0.000098	-0.000274
401	WIND-Y	LinStatic	-0.000026	-0.003219	0.000507	0.000775	0.000098	0.000236
401	WIND+X	LinStatic	0.001827	-0.000022	-4.884E-06	0.000149	9.599E-06	-8.360E-06
401	WIND-X	LinStatic	-0.002060	0.000027	8.945E-06	-0.000157	-0.000011	8.817E-06
401	def-250	Combination	-0.001238	-0.000076	-0.002542	2.386E-06	-0.001461	0.000075
401	def-350	Combination	-0.000692	-0.000028	-0.001471	0.000019	-0.000854	0.000049
402	WIND+Y	LinStatic	0.000454	0.004775	0.001107	-0.000804	-2.668E-06	0.000347
402	WIND-Y	LinStatic	-0.000505	-0.004826	-0.001109	0.000807	3.069E-06	-0.000406
402	WIND+X	LinStatic	0.001691	-0.000014	-0.000091	-4.057E-06	0.000017	0.000027
402	WIND-X	LinStatic	-0.001900	0.000016	0.000090	4.807E-06	-0.000017	-0.000031
402	def-250	Combination	-0.001725	-0.000142	-0.008081	0.002522	0.001716	-0.000012
402	def-350	Combination	-0.000928	-0.000042	-0.004648	0.001735	0.001056	-0.000040
403	WIND+Y	LinStatic	0.000246	0.004775	0.000625	-0.000804	-2.668E-06	0.000347
403	WIND-Y	LinStatic	-0.000262	-0.004826	-0.000625	0.000807	3.069E-06	-0.000406
403	WIND+X	LinStatic	0.001675	-0.000014	-0.000094	-4.057E-06	0.000017	0.000027
403	WIND-X	LinStatic	-0.001881	0.000016	0.000093	4.807E-06	-0.000017	-0.000031
403	def-250	Combination	-0.001717	-0.000142	-0.006689	0.001806	0.001716	-0.000012
403	def-350	Combination	-0.000904	-0.000042	-0.003691	0.001242	0.001056	-0.000040
404	WIND+Y	LinStatic	0.000211	0.004775	0.000545	-0.000804	-2.668E-06	0.000347
404	WIND-Y	LinStatic	-0.000221	-0.004826	-0.000545	0.000807	3.069E-06	-0.000406
404	WIND+X	LinStatic	0.001672	-0.000014	-0.000094	-4.057E-06	0.000017	0.000027
404	WIND-X	LinStatic	-0.001878	0.000016	0.000093	4.807E-06	-0.000017	-0.000031
404	def-250	Combination	-0.001716	-0.000142	-0.006515	0.001529	0.001716	-0.000012
404	def-350	Combination	-0.000900	-0.000042	-0.003571	0.001050	0.001056	-0.000040
405	WIND+Y	LinStatic	-0.000179	0.004776	-0.000479	-0.000802	6.165E-06	0.000269
405	WIND-Y	LinStatic	0.000169	-0.004827	0.000480	0.000802	-6.251E-06	-0.000210
405	WIND+X	LinStatic	0.001670	-0.000013	-0.000097	-2.937E-07	0.000018	-0.000023
405	WIND-X	LinStatic	-0.001875	0.000016	0.000097	3.757E-07	-0.000017	0.000028
405	def-250	Combination	-0.001450	-0.000142	-0.007305	-0.003161	0.002293	-0.000407
405	def-350	Combination	-0.000676	-0.000042	-0.004206	-0.002359	0.001526	-0.000314
406	WIND+Y	LinStatic	-0.000206	0.004776	-0.000559	-0.000802	6.165E-06	0.000269
406	WIND-Y	LinStatic	0.000190	-0.004827	0.000560	0.000802	-6.251E-06	-0.000210
406	WIND+X	LinStatic	0.001672	-0.000013	-0.000097	-2.937E-07	0.000018	-0.000023
406	WIND-X	LinStatic	-0.001878	0.000016	0.000097	3.757E-07	-0.000017	0.000028
406	def-250	Combination	-0.001410	-0.000142	-0.007653	-0.003612	0.002293	-0.000407
406	def-350	Combination	-0.000645	-0.000042	-0.004466	-0.002688	0.001526	-0.000314
407	WIND+Y	LinStatic	-0.000421	0.004776	-0.001201	-0.000802	6.165E-06	0.000269
407	WIND-Y	LinStatic	0.000358	-0.004827	0.001201	0.000802	-6.251E-06	-0.000210
407	WIND+X	LinStatic	0.001691	-0.000013	-0.000097	-2.937E-07	0.000018	-0.000023
407	WIND-X	LinStatic	-0.001900	0.000016	0.000097	3.757E-07	-0.000017	0.000028
407	def-250	Combination	-0.001084	-0.000142	-0.011434	-0.005214	0.002293	-0.000407
407	def-350	Combination	-0.000394	-0.000042	-0.007266	-0.003857	0.001526	-0.000314
408	WIND+Y	LinStatic	0.000211	0.004767	0.000544	-0.000982	-2.649E-06	0.000363
408	WIND-Y	LinStatic	-0.000221	-0.004815	-0.000545	0.001025	3.048E-06	-0.000426
408	WIND+X	LinStatic	0.001672	-0.000014	-0.000094	-0.000021	0.000017	0.000029
408	WIND-X	LinStatic	-0.001878	0.000017	0.000093	0.000025	-0.000017	-0.000034
408	def-250	Combination	-0.001712	-0.000146	-0.006462	-0.000527	0.001713	0.000159
408	def-350	Combination	-0.000898	-0.000044	-0.003538	-0.000395	0.001054	0.000080
409	WIND+Y	LinStatic	-0.000179	0.004770	-0.000479	-0.000958	6.147E-06	0.000281
409	WIND-Y	LinStatic	0.000169	-0.004823	0.000479	0.000951	-6.231E-06	-0.000220
409	WIND+X	LinStatic	0.001670	-0.000012	-0.000097	0.000023	0.000018	-0.000026
409	WIND-X	LinStatic	-0.001875	0.000015	0.000096	-0.000027	-0.000017	0.000031
409	def-250	Combination	-0.001445	-0.000121	-0.007233	-0.000673	0.002288	-0.000613
409	def-350	Combination	-0.000672	-0.000026	-0.004159	-0.000528	0.001522	-0.000465
410	WIND+Y	LinStatic	0.000020	0.001665	0.000423	-0.000633	-1.562E-06	-0.000034
410	WIND-Y	LinStatic	-0.000035	-0.001665	-0.000423	0.000633	-8.654E-07	0.000033
410	WIND+X	LinStatic	0.003825	1.282E-07	3.334E-06	-2.140E-07	-0.000099	-0.000702

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
410	WIND-X	LinStatic	-0.004126	-1.613E-07	-3.269E-06	2.241E-07	0.000049	0.000705
410	def-250	Combination	-0.001209	-9.845E-07	-0.000711	0.000026	-0.000201	-0.000012
410	def-350	Combination	-0.000659	5.660E-06	-0.000371	9.637E-06	-0.000110	-6.672E-06
411	WIND+Y	LinStatic	5.726E-07	0.001665	-0.000423	-0.000633	5.366E-06	-0.000036
411	WIND-Y	LinStatic	-0.000015	-0.001665	0.000423	0.000633	-7.768E-06	0.000036
411	WIND+X	LinStatic	0.003825	-1.243E-07	3.304E-06	2.047E-07	-0.000098	0.000696
411	WIND-X	LinStatic	-0.004126	8.637E-08	-3.220E-06	-1.859E-07	0.000048	-0.000694
411	def-250	Combination	-0.001254	0.000046	-0.000776	-0.000059	-0.000206	-5.969E-06
411	def-350	Combination	-0.000689	0.000032	-0.000425	-0.000037	-0.000113	-2.902E-06
412	WIND+Y	LinStatic	-0.000114	0.006641	0.000601	-0.000912	0.000029	-0.000263
412	WIND-Y	LinStatic	0.000108	-0.006636	-0.000602	0.000858	-0.000029	0.000267
412	WIND+X	LinStatic	0.001324	-0.000022	-0.000248	6.095E-06	-2.858E-06	9.886E-07
412	WIND-X	LinStatic	-0.001469	0.000026	0.000241	-0.000011	2.299E-06	-6.848E-07
412	def-250	Combination	-0.002863	0.000173	-0.011212	-0.000166	-0.001177	-0.000035
412	def-350	Combination	-0.001603	0.000266	-0.006194	-0.000150	-0.000659	-0.000020
413	WIND+Y	LinStatic	0.000127	0.006740	-0.000495	-0.000512	-0.000022	-0.000295
413	WIND-Y	LinStatic	-0.000134	-0.006907	0.000494	0.000622	0.000022	0.000284
413	WIND+X	LinStatic	0.001322	0.000028	-0.000255	2.300E-06	-2.291E-06	1.302E-06
413	WIND-X	LinStatic	-0.001467	-0.000031	0.000248	-3.013E-06	1.692E-06	-1.461E-06
413	def-250	Combination	-0.002964	0.000389	-0.012252	-0.000078	-0.001257	-5.930E-07
413	def-350	Combination	-0.001681	0.000393	-0.007021	-0.000067	-0.000718	-3.222E-06
414	WIND+Y	LinStatic	-0.000080	0.003686	0.000512	-0.000144	-0.000011	-0.000305
414	WIND-Y	LinStatic	0.000068	-0.003684	-0.000512	0.000154	0.000011	0.000303
414	WIND+X	LinStatic	0.001865	9.080E-06	0.000037	0.000350	0.000013	-0.000027
414	WIND-X	LinStatic	-0.002107	-0.000012	-0.000039	-0.000379	-0.000014	0.000029
414	def-250	Combination	-0.001146	0.000064	-0.003769	-0.000856	-0.001177	0.000076
414	def-350	Combination	-0.000634	0.000040	-0.002070	-0.000497	-0.000667	0.000051
415	WIND+Y	LinStatic	0.000091	0.003678	-0.000481	-0.000431	0.000028	-0.000313
415	WIND-Y	LinStatic	-0.000103	-0.003680	0.000481	0.000778	-0.000028	0.000327
415	WIND+X	LinStatic	0.001864	0.000010	0.000040	0.000145	0.000013	-0.000029
415	WIND-X	LinStatic	-0.002106	-0.000013	-0.000043	-0.000153	-0.000014	0.000034
415	def-250	Combination	-0.001183	0.000074	-0.004396	-0.000014	-0.001221	-0.000052
415	def-350	Combination	-0.000664	0.000046	-0.002557	0.000010	-0.000711	-0.000020
416	WIND+Y	LinStatic	0.000504	0.004400	0.001008	-0.000742	0.000044	0.000410
416	WIND-Y	LinStatic	-0.000515	-0.004401	-0.001006	0.000739	-0.000042	-0.000411
416	WIND+X	LinStatic	0.001720	7.345E-06	-0.000032	5.950E-07	0.000015	1.462E-06
416	WIND-X	LinStatic	-0.001934	-8.463E-06	0.000026	-6.468E-07	-0.000014	-1.502E-06
416	def-250	Combination	-0.000962	-0.000059	-0.005297	0.001393	0.002087	0.000341
416	def-350	Combination	-0.000423	-4.444E-06	-0.002976	0.000916	0.001341	0.000217
417	WIND+Y	LinStatic	0.000258	0.004400	0.000563	-0.000742	0.000044	0.000410
417	WIND-Y	LinStatic	-0.000268	-0.004401	-0.000563	0.000739	-0.000042	-0.000411
417	WIND+X	LinStatic	0.001720	7.345E-06	-0.000032	5.950E-07	0.000015	1.462E-06
417	WIND-X	LinStatic	-0.001933	-8.463E-06	0.000026	-6.468E-07	-0.000014	-1.502E-06
417	def-250	Combination	-0.001167	-0.000059	-0.004582	0.000677	0.002087	0.000341
417	def-350	Combination	-0.000553	-4.444E-06	-0.002510	0.000423	0.001341	0.000217
418	WIND+Y	LinStatic	0.000217	0.004400	0.000488	-0.000742	0.000044	0.000410
418	WIND-Y	LinStatic	-0.000227	-0.004401	-0.000489	0.000739	-0.000042	-0.000411
418	WIND+X	LinStatic	0.001719	7.345E-06	-0.000032	5.950E-07	0.000015	1.462E-06
418	WIND-X	LinStatic	-0.001933	-8.463E-06	0.000026	-6.468E-07	-0.000014	-1.502E-06
418	def-250	Combination	-0.001201	-0.000059	-0.004521	0.000400	0.002087	0.000341
418	def-350	Combination	-0.000575	-4.444E-06	-0.002472	0.000231	0.001341	0.000217
419	WIND+Y	LinStatic	4.487E-06	0.004401	0.000020	-0.000720	1.516E-06	0.000293
419	WIND-Y	LinStatic	-0.000014	-0.004403	-0.000022	0.000721	5.184E-08	-0.000293
419	WIND+X	LinStatic	0.001719	7.349E-06	-0.000032	-1.893E-06	0.000015	1.588E-06
419	WIND-X	LinStatic	-0.001932	-8.467E-06	0.000026	2.309E-06	-0.000014	-1.704E-06
419	def-250	Combination	-0.001296	-0.000058	-0.004675	-0.000409	0.002373	-0.000223
419	def-350	Combination	-0.000628	-4.554E-06	-0.002612	-0.000336	0.001579	-0.000189
420	WIND+Y	LinStatic	-0.000210	0.004400	-0.000444	-0.000734	-0.000041	0.000416
420	WIND-Y	LinStatic	0.000200	-0.004401	0.000444	0.000738	0.000042	-0.000415
420	WIND+X	LinStatic	0.001717	7.358E-06	-0.000034	-4.332E-06	0.000015	1.300E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
420	WIND-X	LinStatic	-0.001931	-8.478E-06	0.000029	5.189E-06	-0.000014	-1.305E-06
420	def-250	Combination	-0.000913	-0.000058	-0.005153	-0.001788	0.002659	-0.000795
420	def-350	Combination	-0.000327	-4.417E-06	-0.002988	-0.001351	0.001817	-0.000621
421	WIND+Y	LinStatic	-0.000252	0.004400	-0.000517	-0.000734	-0.000041	0.000416
421	WIND-Y	LinStatic	0.000242	-0.004401	0.000518	0.000738	0.000042	-0.000415
421	WIND+X	LinStatic	0.001717	7.358E-06	-0.000035	-4.332E-06	0.000015	1.300E-06
421	WIND-X	LinStatic	-0.001931	-8.478E-06	0.000029	5.189E-06	-0.000014	-1.305E-06
421	def-250	Combination	-0.000833	-0.000058	-0.005364	-0.002239	0.002659	-0.000795
421	def-350	Combination	-0.000265	-4.417E-06	-0.003146	-0.001680	0.001817	-0.000621
422	WIND+Y	LinStatic	-0.000585	0.004400	-0.001104	-0.000734	-0.000041	0.000416
422	WIND-Y	LinStatic	0.000574	-0.004401	0.001108	0.000738	0.000042	-0.000415
422	WIND+X	LinStatic	0.001716	7.358E-06	-0.000038	-4.332E-06	0.000015	1.300E-06
422	WIND-X	LinStatic	-0.001930	-8.478E-06	0.000033	5.189E-06	-0.000014	-1.305E-06
422	def-250	Combination	-0.000197	-0.000058	-0.008047	-0.003841	0.002659	-0.000795
422	def-350	Combination	0.000232	-4.417E-06	-0.005140	-0.002849	0.001817	-0.000621
423	WIND+Y	LinStatic	0.000217	0.004389	0.000490	-0.001090	0.000044	0.000443
423	WIND-Y	LinStatic	-0.000227	-0.004390	-0.000490	0.001091	-0.000042	-0.000445
423	WIND+X	LinStatic	0.001719	7.298E-06	-0.000031	-1.983E-06	0.000015	1.687E-06
423	WIND-X	LinStatic	-0.001933	-8.415E-06	0.000025	2.235E-06	-0.000014	-1.752E-06
423	def-250	Combination	-0.001195	-0.000070	-0.004455	-0.000373	0.002081	0.000405
423	def-350	Combination	-0.000572	-0.000011	-0.002430	-0.000283	0.001337	0.000259
424	WIND+Y	LinStatic	-0.000210	0.004389	-0.000445	-0.001097	-0.000041	0.000451
424	WIND-Y	LinStatic	0.000200	-0.004390	0.000445	0.001096	0.000042	-0.000450
424	WIND+X	LinStatic	0.001718	7.332E-06	-0.000034	-7.358E-07	0.000015	9.700E-07
424	WIND-X	LinStatic	-0.001931	-8.455E-06	0.000028	7.703E-07	-0.000014	-8.988E-07
424	def-250	Combination	-0.000906	-0.000030	-0.005069	-0.000590	0.002651	-0.000893
424	def-350	Combination	-0.000322	0.000017	-0.002930	-0.000442	0.001811	-0.000695
425	WIND+Y	LinStatic	-0.000057	0.007085	0.000661	-0.000908	6.464E-06	-0.000164
425	WIND-Y	LinStatic	0.000050	-0.007084	-0.000662	0.000856	-6.525E-06	0.000168
425	WIND+X	LinStatic	0.001374	0.000027	-0.000216	6.428E-06	4.153E-06	-5.858E-07
425	WIND-X	LinStatic	-0.001527	-0.000030	0.000202	-0.000011	-4.543E-06	8.413E-07
425	def-250	Combination	-0.002812	0.000362	-0.012659	-0.000161	-0.000779	0.000063
425	def-350	Combination	-0.001574	0.000380	-0.007010	-0.000147	-0.000436	0.000037
426	WIND+Y	LinStatic	0.000083	0.007077	-0.000547	-0.000523	-2.160E-06	-0.000195
426	WIND-Y	LinStatic	-0.000091	-0.007082	0.000546	0.000631	2.130E-06	0.000184
426	WIND+X	LinStatic	0.001372	0.000029	-0.000222	2.366E-06	4.585E-06	1.900E-06
426	WIND-X	LinStatic	-0.001525	-0.000032	0.000208	-3.106E-06	-4.998E-06	-2.140E-06
426	def-250	Combination	-0.002916	0.000379	-0.013788	-0.000083	-0.000829	-4.304E-06
426	def-350	Combination	-0.001654	0.000391	-0.007897	-0.000071	-0.000473	-4.144E-06
427	WIND+Y	LinStatic	-0.000121	0.004198	0.000577	-0.000145	0.000046	-0.000354
427	WIND-Y	LinStatic	0.000109	-0.004196	-0.000576	0.000155	-0.000046	0.000354
427	WIND+X	LinStatic	0.001897	-0.000027	0.000023	0.000344	0.000011	-0.000028
427	WIND-X	LinStatic	-0.002146	0.000032	-0.000019	-0.000373	-0.000011	0.000031
427	def-250	Combination	-0.001085	-0.000210	-0.005711	-0.000852	-0.001349	0.000252
427	def-350	Combination	-0.000599	-0.000126	-0.003163	-0.000494	-0.000764	0.000151
428	WIND+Y	LinStatic	0.000111	0.004246	-0.000523	-0.000428	-0.000033	-0.000324
428	WIND-Y	LinStatic	-0.000123	-0.004323	0.000523	0.000770	0.000033	0.000287
428	WIND+X	LinStatic	0.001896	8.801E-06	0.000026	0.000144	0.000011	-7.599E-06
428	WIND-X	LinStatic	-0.002145	-0.000012	-0.000022	-0.000153	-0.000011	7.477E-06
428	def-250	Combination	-0.001124	-0.000084	-0.006446	-2.948E-06	-0.001427	0.000160
428	def-350	Combination	-0.000629	-0.000061	-0.003744	0.000016	-0.000828	0.000095
429	WIND+Y	LinStatic	0.000278	0.003704	0.001013	-0.000752	3.361E-06	0.000200
429	WIND-Y	LinStatic	-0.000315	-0.003737	-0.001012	0.000750	-2.378E-06	-0.000237
429	WIND+X	LinStatic	0.001768	-0.000031	-0.000044	-1.342E-06	0.000012	0.000010
429	WIND-X	LinStatic	-0.001990	0.000036	0.000047	1.631E-06	-0.000012	-0.000012
429	def-250	Combination	-0.001378	-0.000122	-0.004344	0.002781	0.001261	-0.000124
429	def-350	Combination	-0.000736	-0.000022	-0.002615	0.001936	0.000797	-0.000106
430	WIND+Y	LinStatic	0.000159	0.003704	0.000562	-0.000752	3.361E-06	0.000200
430	WIND-Y	LinStatic	-0.000173	-0.003737	-0.000561	0.000750	-2.378E-06	-0.000237
430	WIND+X	LinStatic	0.001762	-0.000031	-0.000045	-1.342E-06	0.000012	0.000010

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
430	WIND-X	LinStatic	-0.001983	0.000036	0.000048	1.631E-06	-0.000012	-0.000012
430	def-250	Combination	-0.001303	-0.000122	-0.002797	0.002065	0.001261	-0.000124
430	def-350	Combination	-0.000673	-0.000022	-0.001537	0.001443	0.000797	-0.000106
431	WIND+Y	LinStatic	0.000139	0.003704	0.000487	-0.000752	3.361E-06	0.000200
431	WIND-Y	LinStatic	-0.000149	-0.003737	-0.000486	0.000750	-2.378E-06	-0.000237
431	WIND+X	LinStatic	0.001761	-0.000031	-0.000045	-1.342E-06	0.000012	0.000010
431	WIND-X	LinStatic	-0.001981	0.000036	0.000048	1.631E-06	-0.000012	-0.000012
431	def-250	Combination	-0.001291	-0.000122	-0.002597	0.001788	0.001261	-0.000124
431	def-350	Combination	-0.000662	-0.000022	-0.001397	0.001251	0.000797	-0.000106
432	WIND+Y	LinStatic	-0.000105	0.003704	-0.000472	-0.000753	-1.731E-07	0.000189
432	WIND-Y	LinStatic	0.000094	-0.003738	0.000473	0.000760	-7.605E-07	-0.000153
432	WIND+X	LinStatic	0.001759	-0.000031	-0.000047	-3.141E-06	0.000014	-7.021E-06
432	WIND-X	LinStatic	-0.001979	0.000036	0.000051	3.797E-06	-0.000013	8.618E-06
432	def-250	Combination	-0.000995	-0.000123	-0.003034	-0.002894	0.001823	-0.000329
432	def-350	Combination	-0.000416	-0.000022	-0.001763	-0.002153	0.001258	-0.000275
433	WIND+Y	LinStatic	-0.000124	0.003704	-0.000548	-0.000753	-1.731E-07	0.000189
433	WIND-Y	LinStatic	0.000109	-0.003738	0.000549	0.000760	-7.605E-07	-0.000153
433	WIND+X	LinStatic	0.001760	-0.000031	-0.000048	-3.141E-06	0.000014	-7.021E-06
433	WIND-X	LinStatic	-0.001980	0.000036	0.000051	3.797E-06	-0.000013	8.618E-06
433	def-250	Combination	-0.000962	-0.000123	-0.003355	-0.003345	0.001823	-0.000329
433	def-350	Combination	-0.000388	-0.000022	-0.002002	-0.002482	0.001258	-0.000275
434	WIND+Y	LinStatic	-0.000275	0.003704	-0.001150	-0.000753	-1.731E-07	0.000189
434	WIND-Y	LinStatic	0.000232	-0.003738	0.001157	0.000760	-7.605E-07	-0.000153
434	WIND+X	LinStatic	0.001765	-0.000031	-0.000050	-3.141E-06	0.000014	-7.021E-06
434	WIND-X	LinStatic	-0.001987	0.000036	0.000054	3.797E-06	-0.000013	8.618E-06
434	def-250	Combination	-0.000698	-0.000123	-0.006923	-0.004947	0.001823	-0.000329
434	def-350	Combination	-0.000169	-0.000022	-0.004637	-0.003651	0.001258	-0.000275
435	WIND+Y	LinStatic	0.000139	0.003700	0.000487	-0.000906	3.379E-06	0.000213
435	WIND-Y	LinStatic	-0.000149	-0.003732	-0.000486	0.000932	-2.404E-06	-0.000253
435	WIND+X	LinStatic	0.001761	-0.000031	-0.000045	-0.000011	0.000012	0.000011
435	WIND-X	LinStatic	-0.001981	0.000036	0.000048	0.000012	-0.000012	-0.000014
435	def-250	Combination	-0.001288	-0.000123	-0.002558	-0.000599	0.001259	0.000072
435	def-350	Combination	-0.000660	-0.000022	-0.001372	-0.000406	0.000795	0.000031
436	WIND+Y	LinStatic	-0.000105	0.003700	-0.000472	-0.000917	-1.919E-07	0.000202
436	WIND-Y	LinStatic	0.000094	-0.003736	0.000473	0.001018	-7.348E-07	-0.000173
436	WIND+X	LinStatic	0.001759	-0.000030	-0.000047	-0.000028	0.000014	-5.219E-06
436	WIND-X	LinStatic	-0.001979	0.000035	0.000050	0.000033	-0.000013	6.502E-06
436	def-250	Combination	-0.000990	-0.000106	-0.002976	-0.000688	0.001818	-0.000510
436	def-350	Combination	-0.000413	-8.486E-06	-0.001723	-0.000496	0.001255	-0.000410
437	WIND+Y	LinStatic	-0.000018	0.001864	0.000571	-0.000566	9.446E-06	0.000091
437	WIND-Y	LinStatic	1.892E-06	-0.001864	-0.000571	0.000566	-0.000012	-0.000090
437	WIND+X	LinStatic	0.006456	4.272E-07	3.169E-06	1.260E-07	7.165E-06	-0.000680
437	WIND-X	LinStatic	-0.006784	-4.458E-07	-3.413E-06	-1.404E-07	-0.000059	0.000678
437	def-250	Combination	-0.000254	-0.000085	-0.000860	-0.000052	-0.000032	0.000062
437	def-350	Combination	-0.000139	-0.000043	-0.000452	-0.000032	-0.000016	0.000041
438	WIND+Y	LinStatic	0.000014	0.001864	-0.000571	-0.000566	-0.000011	0.000097
438	WIND-Y	LinStatic	-0.000030	-0.001864	0.000571	0.000566	8.357E-06	-0.000097
438	WIND+X	LinStatic	0.006456	-3.056E-07	3.150E-06	-1.584E-07	6.873E-06	0.000683
438	WIND-X	LinStatic	-0.006784	3.471E-07	-3.394E-06	1.673E-07	-0.000059	-0.000685
438	def-250	Combination	-0.000228	0.000123	-0.000916	0.000028	-0.000047	0.000081
438	def-350	Combination	-0.000128	0.000074	-0.000498	0.000013	-0.000027	0.000051
439	WIND+Y	LinStatic	-0.000012	0.007350	0.000625	-0.000903	9.380E-06	-0.000054
439	WIND-Y	LinStatic	4.110E-06	-0.007345	-0.000626	0.000853	-9.405E-06	0.000059
439	WIND+X	LinStatic	0.001418	-0.000024	-0.000244	7.051E-06	0.000010	1.368E-06
439	WIND-X	LinStatic	-0.001578	0.000028	0.000236	-0.000012	-0.000010	-1.111E-06
439	def-250	Combination	-0.002642	0.000106	-0.013567	-0.000169	-0.000365	-4.671E-06
439	def-350	Combination	-0.001477	0.000239	-0.007513	-0.000152	-0.000204	2.513E-08
440	WIND+Y	LinStatic	0.000032	0.007447	-0.000506	-0.000533	-7.560E-06	-0.000085
440	WIND-Y	LinStatic	-0.000040	-0.007609	0.000506	0.000639	7.564E-06	0.000077
440	WIND+X	LinStatic	0.001416	0.000022	-0.000249	2.305E-06	0.000010	9.463E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
440	WIND-X	LinStatic	-0.001576	-0.000025	0.000242	-3.050E-06	-0.000011	-1.010E-06
440	def-250	Combination	-0.002740	0.000417	-0.014761	-0.000087	-0.000390	7.708E-07
440	def-350	Combination	-0.001554	0.000419	-0.008452	-0.000074	-0.000222	6.208E-07
441	WIND+Y	LinStatic	-0.000114	0.004749	0.000605	-0.000140	4.759E-06	-0.000339
441	WIND-Y	LinStatic	0.000101	-0.004749	-0.000605	0.000150	-4.734E-06	0.000338
441	WIND+X	LinStatic	0.001933	7.423E-06	0.000064	0.000338	0.000011	-0.000027
441	WIND-X	LinStatic	-0.002190	-0.000010	-0.000067	-0.000368	-0.000011	0.000030
441	def-250	Combination	-0.001279	-0.000284	-0.007759	-0.000880	-0.001401	0.000031
441	def-350	Combination	-0.000709	-0.000178	-0.004332	-0.000510	-0.000796	0.000024
442	WIND+Y	LinStatic	0.000125	0.004743	-0.000535	-0.000423	5.964E-06	-0.000316
442	WIND-Y	LinStatic	-0.000137	-0.004745	0.000535	0.000765	-5.891E-06	0.000283
442	WIND+X	LinStatic	0.001933	8.605E-06	0.000067	0.000141	0.000010	-8.439E-06
442	WIND-X	LinStatic	-0.002190	-0.000012	-0.000070	-0.000150	-0.000011	8.556E-06
442	def-250	Combination	-0.001335	-0.000282	-0.008600	-0.000012	-0.001473	0.000127
442	def-350	Combination	-0.000753	-0.000177	-0.004999	0.000011	-0.000856	0.000076
443	WIND+Y	LinStatic	0.000040	0.003221	0.000659	-0.000485	-0.000074	0.000143
443	WIND-Y	LinStatic	-0.000060	-0.003221	-0.000658	0.000483	0.000077	-0.000160
443	WIND+X	LinStatic	0.001810	4.411E-06	0.000011	-1.152E-06	8.819E-06	2.338E-06
443	WIND-X	LinStatic	-0.002040	-5.299E-06	-0.000013	1.064E-06	-7.439E-06	-4.344E-06
443	def-250	Combination	-0.001776	0.000147	-0.001624	0.001115	0.001279	-0.001851
443	def-350	Combination	-0.000884	0.000129	-0.000994	0.000821	0.000774	-0.000917
444	WIND+Y	LinStatic	-0.000046	0.003221	0.000368	-0.000485	-0.000074	0.000143
444	WIND-Y	LinStatic	0.000036	-0.003221	-0.000368	0.000483	0.000077	-0.000160
444	WIND+X	LinStatic	0.001809	4.411E-06	9.961E-06	-1.152E-06	8.819E-06	2.338E-06
444	WIND-X	LinStatic	-0.002037	-5.299E-06	-0.000012	1.064E-06	-7.439E-06	-4.344E-06
444	def-250	Combination	-0.000665	0.000147	-0.001076	0.000399	0.001279	-0.001851
444	def-350	Combination	-0.000334	0.000129	-0.000585	0.000328	0.000774	-0.000917
445	WIND+Y	LinStatic	-0.000060	0.003221	0.000319	-0.000485	-0.000074	0.000143
445	WIND-Y	LinStatic	0.000052	-0.003221	-0.000320	0.000483	0.000077	-0.000160
445	WIND+X	LinStatic	0.001809	4.411E-06	9.846E-06	-1.152E-06	8.819E-06	2.338E-06
445	WIND-X	LinStatic	-0.002037	-5.299E-06	-0.000012	1.064E-06	-7.439E-06	-4.344E-06
445	def-250	Combination	-0.000480	0.000147	-0.001043	0.000122	0.001279	-0.001851
445	def-350	Combination	-0.000242	0.000129	-0.000557	0.000136	0.000774	-0.000917
446	WIND+Y	LinStatic	-0.000159	0.003219	0.000011	-0.000490	-0.000052	0.000031
446	WIND-Y	LinStatic	0.000158	-0.003219	-0.000013	0.000490	0.000055	-0.000032
446	WIND+X	LinStatic	0.001808	4.423E-06	9.214E-06	-5.838E-07	9.306E-06	1.290E-06
446	WIND-X	LinStatic	-0.002035	-5.311E-06	-0.000011	7.340E-07	-8.054E-06	-1.390E-06
446	def-250	Combination	0.000373	0.000148	-0.001263	-0.000056	0.001399	-0.000112
446	def-350	Combination	0.000185	0.000129	-0.000689	-0.000053	0.000877	-0.000093
447	WIND+Y	LinStatic	-0.000036	0.003221	-0.000316	-0.000527	-0.000029	-0.000389
447	WIND-Y	LinStatic	0.000028	-0.003222	0.000316	0.000530	0.000033	0.000405
447	WIND+X	LinStatic	0.001807	4.440E-06	9.083E-06	-8.348E-08	9.793E-06	2.000E-07
447	WIND-X	LinStatic	-0.002035	-5.328E-06	-0.000011	4.941E-07	-8.669E-06	1.618E-06
447	def-250	Combination	-0.000315	0.000151	-0.001222	-0.000805	0.001519	0.001528
447	def-350	Combination	-0.000105	0.000131	-0.000710	-0.000697	0.000980	0.000645
448	WIND+Y	LinStatic	3.366E-06	0.003221	-0.000369	-0.000527	-0.000029	-0.000389
448	WIND-Y	LinStatic	-0.000013	-0.003222	0.000369	0.000530	0.000033	0.000405
448	WIND+X	LinStatic	0.001807	4.440E-06	9.075E-06	-8.348E-08	9.793E-06	2.000E-07
448	WIND-X	LinStatic	-0.002035	-5.328E-06	-0.000011	4.941E-07	-8.669E-06	1.618E-06
448	def-250	Combination	-0.000468	0.000151	-0.001334	-0.001256	0.001519	0.001528
448	def-350	Combination	-0.000169	0.000131	-0.000803	-0.001026	0.000980	0.000645
449	WIND+Y	LinStatic	0.000315	0.003221	-0.000791	-0.000527	-0.000029	-0.000389
449	WIND-Y	LinStatic	-0.000337	-0.003222	0.000793	0.000530	0.000033	0.000405
449	WIND+X	LinStatic	0.001807	4.440E-06	9.008E-06	-8.348E-08	9.793E-06	2.000E-07
449	WIND-X	LinStatic	-0.002037	-5.328E-06	-0.000011	4.941E-07	-8.669E-06	1.618E-06
449	def-250	Combination	-0.001691	0.000151	-0.003231	-0.002858	0.001519	0.001528
449	def-350	Combination	-0.000685	0.000131	-0.002273	-0.002195	0.000980	0.000645
450	WIND+Y	LinStatic	-0.000061	0.003218	0.000317	-0.000761	-0.000074	0.000159
450	WIND-Y	LinStatic	0.000052	-0.003218	-0.000317	0.000760	0.000077	-0.000176
450	WIND+X	LinStatic	0.001809	4.341E-06	0.000010	-1.513E-06	8.818E-06	2.396E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
450	WIND-X	LinStatic	-0.002037	-5.168E-06	-0.000012	1.688E-06	-7.438E-06	-4.421E-06
450	def-250	Combination	-0.000477	0.000202	-0.001001	-0.000344	0.001271	-0.001806
450	def-350	Combination	-0.000240	0.000156	-0.000531	-0.000224	0.000769	-0.000884
451	WIND+Y	LinStatic	-0.000036	0.003235	-0.000317	-0.000800	-0.000029	-0.000375
451	WIND-Y	LinStatic	0.000028	-0.003236	0.000317	0.000802	0.000033	0.000391
451	WIND+X	LinStatic	0.001807	4.438E-06	9.376E-06	-9.858E-07	9.792E-06	2.531E-07
451	WIND-X	LinStatic	-0.002035	-5.383E-06	-0.000011	1.542E-06	-8.669E-06	1.548E-06
451	def-250	Combination	-0.000311	0.000108	-0.001171	0.000058	0.001510	0.001446
451	def-350	Combination	-0.000102	0.000114	-0.000676	-0.000047	0.000973	0.000585
452	WIND+Y	LinStatic	0.000049	0.007468	0.000676	-0.000898	2.780E-06	0.000060
452	WIND-Y	LinStatic	-0.000057	-0.007467	-0.000677	0.000849	-2.781E-06	-0.000056
452	WIND+X	LinStatic	0.001468	0.000023	-0.000194	7.376E-06	0.000015	-2.993E-07
452	WIND-X	LinStatic	-0.001636	-0.000026	0.000180	-0.000012	-0.000015	5.208E-07
452	def-250	Combination	-0.002411	0.000382	-0.013775	-0.000171	0.000082	1.209E-06
452	def-350	Combination	-0.001347	0.000397	-0.007635	-0.000153	0.000047	5.094E-06
453	WIND+Y	LinStatic	-0.000026	0.007460	-0.000556	-0.000542	-3.408E-06	0.000030
453	WIND-Y	LinStatic	0.000018	-0.007465	0.000555	0.000647	3.458E-06	-0.000039
453	WIND+X	LinStatic	0.001466	0.000024	-0.000199	2.356E-06	0.000015	1.355E-06
453	WIND-X	LinStatic	-0.001634	-0.000028	0.000186	-3.125E-06	-0.000015	-1.467E-06
453	def-250	Combination	-0.002504	0.000399	-0.014978	-0.000091	0.000084	1.927E-06
453	def-350	Combination	-0.001420	0.000408	-0.008574	-0.000078	0.000048	2.942E-06
454	WIND+Y	LinStatic	-0.000107	0.005234	0.000625	-0.000134	0.000034	-0.000297
454	WIND-Y	LinStatic	0.000095	-0.005231	-0.000624	0.000144	-0.000034	0.000296
454	WIND+X	LinStatic	0.001965	-0.000028	0.000049	0.000333	8.640E-06	-0.000027
454	WIND-X	LinStatic	-0.002229	0.000033	-0.000045	-0.000362	-9.157E-06	0.000030
454	def-250	Combination	-0.001475	-0.000276	-0.009835	-0.000876	-0.001329	0.000194
454	def-350	Combination	-0.000819	-0.000179	-0.005506	-0.000508	-0.000756	0.000116
455	WIND+Y	LinStatic	0.000105	0.005278	-0.000539	-0.000415	-0.000026	-0.000274
455	WIND-Y	LinStatic	-0.000118	-0.005343	0.000540	0.000758	0.000026	0.000247
455	WIND+X	LinStatic	0.001965	3.677E-07	0.000051	0.000139	8.314E-06	-0.000012
455	WIND-X	LinStatic	-0.002229	-1.658E-06	-0.000048	-0.000147	-8.728E-06	0.000013
455	def-250	Combination	-0.001537	-0.000449	-0.010788	-0.000023	-0.001401	0.000071
455	def-350	Combination	-0.000869	-0.000284	-0.006266	4.457E-06	-0.000814	0.000044
456	WIND+Y	LinStatic	-0.000106	0.003630	0.001084	-0.000810	-9.058E-06	-0.000098
456	WIND-Y	LinStatic	0.000089	-0.003630	-0.001083	0.000808	0.000011	0.000086
456	WIND+X	LinStatic	0.001839	-0.000023	-9.140E-06	2.395E-06	0.000011	8.434E-06
456	WIND-X	LinStatic	-0.002074	0.000029	0.000014	-3.121E-06	-0.000011	-0.000010
456	def-250	Combination	-0.000634	0.000139	-0.002760	0.001280	0.000148	0.000719
456	def-350	Combination	-0.000225	0.000131	-0.001583	0.000873	0.000140	0.000546
457	WIND+Y	LinStatic	-0.000048	0.003630	0.000599	-0.000810	-9.058E-06	-0.000098
457	WIND-Y	LinStatic	0.000037	-0.003630	-0.000598	0.000808	0.000011	0.000086
457	WIND+X	LinStatic	0.001834	-0.000023	-7.702E-06	2.395E-06	0.000011	8.434E-06
457	WIND-X	LinStatic	-0.002068	0.000029	0.000012	-3.121E-06	-0.000011	-0.000010
457	def-250	Combination	-0.001066	0.000139	-0.002113	0.000564	0.000148	0.000719
457	def-350	Combination	-0.000552	0.000131	-0.001143	0.000379	0.000140	0.000546
458	WIND+Y	LinStatic	-0.000038	0.003630	0.000518	-0.000810	-9.058E-06	-0.000098
458	WIND-Y	LinStatic	0.000029	-0.003630	-0.000517	0.000808	0.000011	0.000086
458	WIND+X	LinStatic	0.001833	-0.000023	-7.463E-06	2.395E-06	0.000011	8.434E-06
458	WIND-X	LinStatic	-0.002067	0.000029	0.000012	-3.121E-06	-0.000011	-0.000010
458	def-250	Combination	-0.001138	0.000139	-0.002063	0.000287	0.000148	0.000719
458	def-350	Combination	-0.000607	0.000131	-0.001110	0.000188	0.000140	0.000546
459	WIND+Y	LinStatic	6.873E-06	0.003629	-1.144E-07	-0.000801	3.700E-06	-0.000043
459	WIND-Y	LinStatic	-0.000011	-0.003630	-3.590E-07	0.000801	-1.511E-06	0.000042
459	WIND+X	LinStatic	0.001829	-0.000023	-6.078E-06	1.592E-06	0.000011	1.019E-06
459	WIND-X	LinStatic	-0.002062	0.000029	0.000010	-2.126E-06	-0.000011	-1.071E-06
459	def-250	Combination	-0.001441	0.000138	-0.002256	-0.000331	0.000263	-0.000098
459	def-350	Combination	-0.000834	0.000131	-0.001253	-0.000247	0.000236	-0.000082
460	WIND+Y	LinStatic	0.000028	0.003630	-0.000513	-0.000798	0.000016	-0.000040
460	WIND-Y	LinStatic	-0.000037	-0.003630	0.000512	0.000799	-0.000014	0.000051
460	WIND+X	LinStatic	0.001832	-0.000023	-5.407E-06	8.431E-07	0.000012	-5.978E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
460	WIND-X	LinStatic	-0.002065	0.000029	9.426E-06	-1.204E-06	-0.000012	7.387E-06
460	def-250	Combination	-0.000998	0.000138	-0.002597	-0.001527	0.000378	-0.000980
460	def-350	Combination	-0.000493	0.000131	-0.001512	-0.001138	0.000332	-0.000748
461	WIND+Y	LinStatic	0.000032	0.003630	-0.000592	-0.000798	0.000016	-0.000040
461	WIND-Y	LinStatic	-0.000042	-0.003630	0.000592	0.000799	-0.000014	0.000051
461	WIND+X	LinStatic	0.001832	-0.000023	-5.322E-06	8.431E-07	0.000012	-5.978E-06
461	WIND-X	LinStatic	-0.002066	0.000029	9.305E-06	-1.204E-06	-0.000012	7.387E-06
461	def-250	Combination	-0.000900	0.000138	-0.002781	-0.001978	0.000378	-0.000980
461	def-350	Combination	-0.000418	0.000131	-0.001649	-0.001467	0.000332	-0.000748
462	WIND+Y	LinStatic	0.000063	0.003630	-0.001231	-0.000798	0.000016	-0.000040
462	WIND-Y	LinStatic	-0.000083	-0.003630	0.001231	0.000799	-0.000014	0.000051
462	WIND+X	LinStatic	0.001837	-0.000023	-4.648E-06	8.431E-07	0.000012	-5.978E-06
462	WIND-X	LinStatic	-0.002072	0.000029	8.342E-06	-1.204E-06	-0.000012	7.387E-06
462	def-250	Combination	-0.000117	0.000138	-0.005255	-0.003580	0.000378	-0.000980
462	def-350	Combination	0.000180	0.000131	-0.003472	-0.002636	0.000332	-0.000748
463	WIND+Y	LinStatic	-0.000038	0.003635	0.000517	-0.000857	-9.068E-06	-0.000095
463	WIND-Y	LinStatic	0.000029	-0.003635	-0.000517	0.000856	0.000011	0.000084
463	WIND+X	LinStatic	0.001833	-0.000024	-7.141E-06	2.675E-06	0.000011	8.415E-06
463	WIND-X	LinStatic	-0.002067	0.000029	0.000012	-3.529E-06	-0.000011	-0.000010
463	def-250	Combination	-0.001137	0.000117	-0.002055	-0.000382	0.000142	0.000770
463	def-350	Combination	-0.000606	0.000115	-0.001103	-0.000274	0.000135	0.000581
464	WIND+Y	LinStatic	0.000028	0.003633	-0.000512	-0.000847	0.000016	-0.000037
464	WIND-Y	LinStatic	-0.000037	-0.003633	0.000512	0.000848	-0.000014	0.000048
464	WIND+X	LinStatic	0.001832	-0.000023	-5.061E-06	1.483E-06	0.000012	-6.016E-06
464	WIND-X	LinStatic	-0.002065	0.000028	9.069E-06	-2.058E-06	-0.000012	7.438E-06
464	def-250	Combination	-0.000997	0.000171	-0.002580	-0.000583	0.000369	-0.001055
464	def-350	Combination	-0.000492	0.000156	-0.001498	-0.000431	0.000325	-0.000804
465	WIND+Y	LinStatic	0.000101	0.007392	0.000622	-0.000892	-8.719E-06	0.000173
465	WIND-Y	LinStatic	-0.000109	-0.007387	-0.000622	0.000845	8.752E-06	-0.000169
465	WIND+X	LinStatic	0.001511	-0.000026	-0.000208	7.989E-06	0.000019	1.519E-06
465	WIND-X	LinStatic	-0.001686	0.000031	0.000201	-0.000013	-0.000018	-1.278E-06
465	def-250	Combination	-0.002139	0.000135	-0.013364	-0.000172	0.000522	0.000028
465	def-350	Combination	-0.001193	0.000256	-0.007398	-0.000154	0.000294	0.000022
466	WIND+Y	LinStatic	-0.000074	0.007491	-0.000506	-0.000552	5.625E-06	0.000144
466	WIND-Y	LinStatic	0.000065	-0.007653	0.000505	0.000654	-5.544E-06	-0.000153
466	WIND+X	LinStatic	0.001509	0.000018	-0.000212	2.392E-06	0.000019	1.582E-06
466	WIND-X	LinStatic	-0.001684	-0.000020	0.000206	-3.184E-06	-0.000019	-1.736E-06
466	def-250	Combination	-0.002224	0.000433	-0.014557	-0.000096	0.000548	3.203E-06
466	def-350	Combination	-0.001261	0.000429	-0.008333	-0.000081	0.000313	5.554E-06
467	WIND+Y	LinStatic	-0.000068	0.005659	0.000675	-0.000125	5.245E-06	-0.000233
467	WIND-Y	LinStatic	0.000054	-0.005658	-0.000675	0.000135	-5.224E-06	0.000232
467	WIND+X	LinStatic	0.002001	6.636E-06	0.000085	0.000327	7.411E-06	-0.000027
467	WIND-X	LinStatic	-0.002274	-9.507E-06	-0.000088	-0.000357	-7.944E-06	0.000029
467	def-250	Combination	-0.001798	-0.000496	-0.011580	-0.000899	-0.000980	0.000047
467	def-350	Combination	-0.001004	-0.000312	-0.006508	-0.000521	-0.000560	0.000030
468	WIND+Y	LinStatic	0.000077	0.005653	-0.000581	-0.000405	2.770E-07	-0.000208
468	WIND-Y	LinStatic	-0.000090	-0.005655	0.000582	0.000748	-1.954E-07	0.000180
468	WIND+X	LinStatic	0.002001	7.830E-06	0.000087	0.000136	7.124E-06	-0.000012
468	WIND-X	LinStatic	-0.002274	-0.000011	-0.000090	-0.000145	-7.564E-06	0.000012
468	def-250	Combination	-0.001875	-0.000499	-0.012625	-0.000031	-0.001028	0.000037
468	def-350	Combination	-0.001065	-0.000314	-0.007337	-8.577E-07	-0.000598	0.000023
469	WIND+Y	LinStatic	-0.000063	0.004280	0.001053	-0.000780	0.000032	-0.000024
469	WIND-Y	LinStatic	0.000051	-0.004280	-0.001051	0.000777	-0.000030	0.000022
469	WIND+X	LinStatic	0.001871	8.497E-06	0.000033	4.181E-06	0.000011	7.208E-07
469	WIND-X	LinStatic	-0.002113	-0.000011	-0.000035	-5.281E-06	-0.000011	-7.838E-07
469	def-250	Combination	-0.000783	-0.000117	-0.004561	0.001368	0.000414	0.000125
469	def-350	Combination	-0.000321	-0.000028	-0.002603	0.000912	0.000396	0.000098
470	WIND+Y	LinStatic	-0.000049	0.004280	0.000585	-0.000780	0.000032	-0.000024
470	WIND-Y	LinStatic	0.000038	-0.004280	-0.000585	0.000777	-0.000030	0.000022
470	WIND+X	LinStatic	0.001870	8.497E-06	0.000036	4.181E-06	0.000011	7.208E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
470	WIND-X	LinStatic	-0.002112	-0.000011	-0.000038	-5.281E-06	-0.000011	-7.838E-07
470	def-250	Combination	-0.000858	-0.000117	-0.003862	0.000652	0.000414	0.000125
470	def-350	Combination	-0.000380	-0.000028	-0.002140	0.000418	0.000396	0.000098
471	WIND+Y	LinStatic	-0.000046	0.004280	0.000507	-0.000780	0.000032	-0.000024
471	WIND-Y	LinStatic	0.000036	-0.004280	-0.000507	0.000777	-0.000030	0.000022
471	WIND+X	LinStatic	0.001870	8.497E-06	0.000036	4.181E-06	0.000011	7.208E-07
471	WIND-X	LinStatic	-0.002112	-0.000011	-0.000038	-5.281E-06	-0.000011	-7.838E-07
471	def-250	Combination	-0.000871	-0.000117	-0.003803	0.000375	0.000414	0.000125
471	def-350	Combination	-0.000389	-0.000028	-0.002102	0.000226	0.000396	0.000098
472	WIND+Y	LinStatic	6.926E-06	0.004281	0.000013	-0.000762	1.873E-06	-0.000112
472	WIND-Y	LinStatic	-0.000017	-0.004281	-0.000015	0.000762	-4.068E-07	0.000112
472	WIND+X	LinStatic	0.001870	8.502E-06	0.000039	2.198E-06	0.000011	7.011E-07
472	WIND-X	LinStatic	-0.002112	-0.000011	-0.000041	-2.849E-06	-0.000011	-7.089E-07
472	def-250	Combination	-0.000899	-0.000119	-0.003985	-0.000457	0.000732	-0.000274
472	def-350	Combination	-0.000405	-0.000029	-0.002251	-0.000353	0.000646	-0.000218
473	WIND+Y	LinStatic	0.000059	0.004280	-0.000477	-0.000772	-0.000028	-0.000020
473	WIND-Y	LinStatic	-0.000070	-0.004280	0.000477	0.000775	0.000030	0.000022
473	WIND+X	LinStatic	0.001869	8.507E-06	0.000039	2.261E-07	0.000011	4.305E-07
473	WIND-X	LinStatic	-0.002111	-0.000011	-0.000042	-4.170E-07	-0.000012	-4.214E-07
473	def-250	Combination	-0.000446	-0.000117	-0.004488	-0.001807	0.001050	-0.001018
473	def-350	Combination	-0.000065	-0.000028	-0.002634	-0.001352	0.000896	-0.000743
474	WIND+Y	LinStatic	0.000061	0.004280	-0.000555	-0.000772	-0.000028	-0.000020
474	WIND-Y	LinStatic	-0.000073	-0.004280	0.000555	0.000775	0.000030	0.000022
474	WIND+X	LinStatic	0.001869	8.507E-06	0.000039	2.261E-07	0.000011	4.305E-07
474	WIND-X	LinStatic	-0.002111	-0.000011	-0.000042	-4.170E-07	-0.000012	-4.214E-07
474	def-250	Combination	-0.000344	-0.000117	-0.004700	-0.002258	0.001050	-0.001018
474	def-350	Combination	9.161E-06	-0.000028	-0.002792	-0.001681	0.000896	-0.000743
475	WIND+Y	LinStatic	0.000077	0.004280	-0.001172	-0.000772	-0.000028	-0.000020
475	WIND-Y	LinStatic	-0.000090	-0.004280	0.001175	0.000775	0.000030	0.000022
475	WIND+X	LinStatic	0.001869	8.507E-06	0.000039	2.261E-07	0.000011	4.305E-07
475	WIND-X	LinStatic	-0.002111	-0.000011	-0.000043	-4.170E-07	-0.000012	-4.214E-07
475	def-250	Combination	0.000471	-0.000117	-0.007399	-0.003860	0.001050	-0.001018
475	def-350	Combination	0.000604	-0.000028	-0.004787	-0.002850	0.000896	-0.000743
476	WIND+Y	LinStatic	-0.000046	0.004282	0.000508	-0.001048	0.000032	1.869E-06
476	WIND-Y	LinStatic	0.000035	-0.004282	-0.000508	0.001049	-0.000030	-3.678E-06
476	WIND+X	LinStatic	0.001870	8.464E-06	0.000037	1.881E-06	0.000011	9.238E-07
476	WIND-X	LinStatic	-0.002112	-0.000011	-0.000039	-2.311E-06	-0.000011	-1.047E-06
476	def-250	Combination	-0.000869	-0.000121	-0.003788	0.000117	0.000408	0.000139
476	def-350	Combination	-0.000388	-0.000031	-0.002088	-5.824E-06	0.000392	0.000113
477	WIND+Y	LinStatic	0.000059	0.004282	-0.000478	-0.001055	-0.000028	7.431E-06
477	WIND-Y	LinStatic	-0.000070	-0.004282	0.000478	0.001054	0.000030	-4.757E-06
477	WIND+X	LinStatic	0.001869	8.496E-06	0.000039	2.795E-06	0.000011	1.864E-07
477	WIND-X	LinStatic	-0.002111	-0.000011	-0.000042	-3.424E-06	-0.000012	-1.356E-07
477	def-250	Combination	-0.000443	-0.000081	-0.004452	-0.000094	0.001042	-0.001166
477	def-350	Combination	-0.000063	-2.050E-06	-0.002603	-0.000162	0.000890	-0.000845
478	WIND+Y	LinStatic	0.000146	0.007177	0.000650	-0.000888	-1.600E-06	0.000275
478	WIND-Y	LinStatic	-0.000155	-0.007176	-0.000652	0.000843	1.648E-06	-0.000271
478	WIND+X	LinStatic	0.001561	0.000018	-0.000146	8.309E-06	0.000021	-1.971E-07
478	WIND-X	LinStatic	-0.001744	-0.000020	0.000134	-0.000013	-0.000021	4.052E-07
478	def-250	Combination	-0.001814	0.000396	-0.012272	-0.000182	0.000921	-0.000059
478	def-350	Combination	-0.001011	0.000400	-0.006789	-0.000160	0.000517	-0.000026
479	WIND+Y	LinStatic	-0.000128	0.007169	-0.000540	-0.000563	-4.061E-06	0.000250
479	WIND-Y	LinStatic	0.000119	-0.007174	0.000539	0.000663	4.178E-06	-0.000256
479	WIND+X	LinStatic	0.001558	0.000020	-0.000150	2.340E-06	0.000021	7.528E-07
479	WIND-X	LinStatic	-0.001741	-0.000022	0.000139	-3.137E-06	-0.000021	-7.201E-07
479	def-250	Combination	-0.001885	0.000412	-0.013399	-0.000100	0.000974	6.935E-06
479	def-350	Combination	-0.001069	0.000410	-0.007670	-0.000084	0.000557	9.721E-06
480	WIND+Y	LinStatic	-0.000034	0.005951	0.000653	-0.000115	0.000014	-0.000150
480	WIND-Y	LinStatic	0.000020	-0.005949	-0.000652	0.000125	-0.000014	0.000149
480	WIND+X	LinStatic	0.002033	-0.000029	0.000065	0.000321	5.906E-06	-0.000027

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
480	WIND-X	LinStatic	-0.002313	0.000034	-0.000062	-0.000351	-6.410E-06	0.000029
480	def-250	Combination	-0.002072	-0.000305	-0.012723	-0.000902	-0.000604	0.000124
480	def-350	Combination	-0.001161	-0.000204	-0.007156	-0.000524	-0.000348	0.000073
481	WIND+Y	LinStatic	0.000037	0.005994	-0.000551	-0.000394	-0.000011	-0.000127
481	WIND-Y	LinStatic	-0.000051	-0.006059	0.000553	0.000736	0.000011	0.000099
481	WIND+X	LinStatic	0.002033	1.026E-06	0.000066	0.000134	5.607E-06	-0.000011
481	WIND-X	LinStatic	-0.002313	-2.673E-06	-0.000064	-0.000143	-6.019E-06	0.000012
481	def-250	Combination	-0.002154	-0.000568	-0.013823	-0.000038	-0.000634	0.000035
481	def-350	Combination	-0.001226	-0.000362	-0.008032	-4.752E-06	-0.000370	0.000020
482	WIND+Y	LinStatic	-0.000223	0.004707	0.001180	-0.000861	-6.027E-06	-0.000142
482	WIND-Y	LinStatic	0.000164	-0.004764	-0.001181	0.000863	6.570E-06	0.000075
482	WIND+X	LinStatic	0.001917	-8.874E-06	0.000022	8.500E-07	0.000011	0.000021
482	WIND-X	LinStatic	-0.002169	0.000010	-0.000018	-1.195E-06	-0.000011	-0.000026
482	def-250	Combination	-0.001130	0.000024	-0.007288	0.002529	-0.000232	-0.000045
482	def-350	Combination	-0.000600	0.000056	-0.004259	0.001748	-0.000050	-0.000063
483	WIND+Y	LinStatic	-0.000138	0.004707	0.000663	-0.000861	-6.027E-06	-0.000142
483	WIND-Y	LinStatic	0.000119	-0.004764	-0.000663	0.000863	6.570E-06	0.000075
483	WIND+X	LinStatic	0.001904	-8.874E-06	0.000023	8.500E-07	0.000011	0.000021
483	WIND-X	LinStatic	-0.002154	0.000010	-0.000018	-1.195E-06	-0.000011	-0.000026
483	def-250	Combination	-0.001103	0.000024	-0.005892	0.001813	-0.000232	-0.000045
483	def-350	Combination	-0.000562	0.000056	-0.003294	0.001255	-0.000050	-0.000063
484	WIND+Y	LinStatic	-0.000124	0.004707	0.000577	-0.000861	-6.027E-06	-0.000142
484	WIND-Y	LinStatic	0.000112	-0.004764	-0.000577	0.000863	6.570E-06	0.000075
484	WIND+X	LinStatic	0.001902	-8.874E-06	0.000023	8.500E-07	0.000011	0.000021
484	WIND-X	LinStatic	-0.002151	0.000010	-0.000019	-1.195E-06	-0.000011	-0.000026
484	def-250	Combination	-0.001099	0.000024	-0.005717	0.001536	-0.000232	-0.000045
484	def-350	Combination	-0.000556	0.000056	-0.003173	0.001063	-0.000050	-0.000063
485	WIND+Y	LinStatic	0.000112	0.004708	-0.000523	-0.000861	1.078E-06	-0.000221
485	WIND-Y	LinStatic	-0.000124	-0.004766	0.000523	0.000862	-1.480E-06	0.000287
485	WIND+X	LinStatic	0.001901	-8.580E-06	0.000026	3.195E-06	0.000011	-0.000020
485	WIND-X	LinStatic	-0.002151	9.776E-06	-0.000022	-4.056E-06	-0.000012	0.000025
485	def-250	Combination	-0.000804	0.000025	-0.006500	-0.003144	0.000278	-0.000428
485	def-350	Combination	-0.000310	0.000057	-0.003794	-0.002340	0.000373	-0.000330
486	WIND+Y	LinStatic	0.000134	0.004708	-0.000609	-0.000861	1.078E-06	-0.000221
486	WIND-Y	LinStatic	-0.000153	-0.004766	0.000610	0.000862	-1.480E-06	0.000287
486	WIND+X	LinStatic	0.001903	-8.580E-06	0.000026	3.195E-06	0.000011	-0.000020
486	WIND-X	LinStatic	-0.002153	9.776E-06	-0.000022	-4.056E-06	-0.000012	0.000025
486	def-250	Combination	-0.000761	0.000025	-0.006846	-0.003595	0.000278	-0.000428
486	def-350	Combination	-0.000277	0.000057	-0.004051	-0.002669	0.000373	-0.000330
487	WIND+Y	LinStatic	0.000311	0.004708	-0.001297	-0.000861	1.078E-06	-0.000221
487	WIND-Y	LinStatic	-0.000382	-0.004766	0.001299	0.000862	-1.480E-06	0.000287
487	WIND+X	LinStatic	0.001919	-8.580E-06	0.000028	3.195E-06	0.000011	-0.000020
487	WIND-X	LinStatic	-0.002173	9.776E-06	-0.000026	-4.056E-06	-0.000012	0.000025
487	def-250	Combination	-0.000419	0.000025	-0.010614	-0.005197	0.000278	-0.000428
487	def-350	Combination	-0.000013	0.000057	-0.006836	-0.003838	0.000373	-0.000330
488	WIND+Y	LinStatic	-0.000124	0.004714	0.000577	-0.001007	-6.012E-06	-0.000129
488	WIND-Y	LinStatic	0.000112	-0.004768	-0.000576	0.001055	6.551E-06	0.000056
488	WIND+X	LinStatic	0.001902	-9.549E-06	0.000023	-0.000015	0.000011	0.000023
488	WIND-X	LinStatic	-0.002151	0.000011	-0.000019	0.000018	-0.000011	-0.000028
488	def-250	Combination	-0.001099	0.000022	-0.005722	-0.000372	-0.000235	0.000113
488	def-350	Combination	-0.000556	0.000055	-0.003173	-0.000303	-0.000052	0.000050
489	WIND+Y	LinStatic	0.000112	0.004717	-0.000523	-0.000995	1.063E-06	-0.000211
489	WIND-Y	LinStatic	-0.000124	-0.004777	0.000523	0.001023	-1.460E-06	0.000276
489	WIND+X	LinStatic	0.001901	-7.943E-06	0.000026	0.000014	0.000011	-0.000022
489	WIND-X	LinStatic	-0.002151	8.986E-06	-0.000022	-0.000017	-0.000012	0.000027
489	def-250	Combination	-0.000803	0.000046	-0.006489	-0.000413	0.000273	-0.000654
489	def-350	Combination	-0.000309	0.000072	-0.003780	-0.000376	0.000369	-0.000492
490	WIND+Y	LinStatic	0.000186	0.006798	0.000592	-0.000885	-0.000029	0.000362
490	WIND-Y	LinStatic	-0.000196	-0.006793	-0.000593	0.000841	0.000029	-0.000358
490	WIND+X	LinStatic	0.001603	-0.000029	-0.000152	8.916E-06	0.000023	1.549E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
490	WIND-X	LinStatic	-0.001793	0.000035	0.000148	-0.000014	-0.000023	-1.315E-06
490	def-250	Combination	-0.001540	0.000255	-0.010655	-0.000175	0.001291	0.000061
490	def-350	Combination	-0.000856	0.000315	-0.005876	-0.000156	0.000724	0.000044
491	WIND+Y	LinStatic	-0.000154	0.006892	-0.000494	-0.000575	0.000021	0.000336
491	WIND-Y	LinStatic	0.000145	-0.007059	0.000494	0.000673	-0.000021	-0.000343
491	WIND+X	LinStatic	0.001600	0.000015	-0.000155	2.377E-06	0.000023	9.933E-07
491	WIND-X	LinStatic	-0.001790	-0.000016	0.000152	-3.198E-06	-0.000023	-1.012E-06
491	def-250	Combination	-0.001600	0.000438	-0.011690	-0.000104	0.001374	5.462E-06
491	def-350	Combination	-0.000906	0.000422	-0.006693	-0.000088	0.000786	0.000010
492	WIND+Y	LinStatic	0.000019	0.006132	0.000701	-0.000104	2.391E-06	-0.000059
492	WIND-Y	LinStatic	-0.000033	-0.006131	-0.000700	0.000114	-2.359E-06	0.000058
492	WIND+X	LinStatic	0.002069	6.732E-06	0.000097	0.000316	4.336E-06	-0.000026
492	WIND-X	LinStatic	-0.002357	-9.797E-06	-0.000100	-0.000346	-4.823E-06	0.000029
492	def-250	Combination	-0.002365	-0.000579	-0.013327	-0.000917	-0.000177	0.000069
492	def-350	Combination	-0.001330	-0.000364	-0.007513	-0.000532	-0.000105	0.000039
493	WIND+Y	LinStatic	-0.000012	0.006126	-0.000597	-0.000382	-1.604E-06	-0.000037
493	WIND-Y	LinStatic	-2.113E-06	-0.006128	0.000598	0.000724	1.651E-06	8.868E-06
493	WIND+X	LinStatic	0.002069	7.936E-06	0.000098	0.000131	4.071E-06	-0.000011
493	WIND-X	LinStatic	-0.002357	-0.000011	-0.000102	-0.000140	-4.472E-06	0.000012
493	def-250	Combination	-0.002457	-0.000585	-0.014458	-0.000046	-0.000184	0.000012
493	def-350	Combination	-0.001401	-0.000367	-0.008409	-9.647E-06	-0.000111	4.759E-06
494	WIND+Y	LinStatic	-0.000147	0.005367	0.001228	-0.000895	0.000030	-0.000090
494	WIND-Y	LinStatic	0.000134	-0.005368	-0.001226	0.000892	-0.000028	0.000089
494	WIND+X	LinStatic	0.001938	7.943E-06	0.000061	4.056E-06	8.797E-06	7.742E-07
494	WIND-X	LinStatic	-0.002196	-0.000011	-0.000063	-5.103E-06	-9.187E-06	-8.684E-07
494	def-250	Combination	-0.000942	-0.000228	-0.008422	0.001201	0.000210	0.000216
494	def-350	Combination	-0.000422	-0.000116	-0.004759	0.000772	0.000275	0.000139
495	WIND+Y	LinStatic	-0.000093	0.005367	0.000692	-0.000895	0.000030	-0.000090
495	WIND-Y	LinStatic	0.000081	-0.005368	-0.000691	0.000892	-0.000028	0.000089
495	WIND+X	LinStatic	0.001938	7.943E-06	0.000063	4.056E-06	8.797E-06	7.742E-07
495	WIND-X	LinStatic	-0.002195	-0.000011	-0.000066	-5.103E-06	-9.187E-06	-8.684E-07
495	def-250	Combination	-0.001071	-0.000228	-0.007822	0.000485	0.000210	0.000216
495	def-350	Combination	-0.000506	-0.000116	-0.004380	0.000279	0.000275	0.000139
496	WIND+Y	LinStatic	-0.000084	0.005367	0.000602	-0.000895	0.000030	-0.000090
496	WIND-Y	LinStatic	0.000072	-0.005368	-0.000602	0.000892	-0.000028	0.000089
496	WIND+X	LinStatic	0.001938	7.943E-06	0.000064	4.056E-06	8.797E-06	7.742E-07
496	WIND-X	LinStatic	-0.002195	-0.000011	-0.000067	-5.103E-06	-9.187E-06	-8.684E-07
496	def-250	Combination	-0.001093	-0.000228	-0.007781	0.000208	0.000210	0.000216
496	def-350	Combination	-0.000520	-0.000116	-0.004356	0.000087	0.000275	0.000139
497	WIND+Y	LinStatic	6.925E-06	0.005368	0.000033	-0.000879	1.708E-06	-0.000166
497	WIND-Y	LinStatic	-0.000019	-0.005369	-0.000035	0.000879	-2.429E-07	0.000166
497	WIND+X	LinStatic	0.001937	7.953E-06	0.000066	2.217E-06	8.720E-06	3.550E-07
497	WIND-X	LinStatic	-0.002195	-0.000011	-0.000069	-2.830E-06	-9.074E-06	-3.158E-07
497	def-250	Combination	-0.001153	-0.000230	-0.008066	-0.000617	0.000507	-0.000244
497	def-350	Combination	-0.000551	-0.000117	-0.004593	-0.000490	0.000517	-0.000201
498	WIND+Y	LinStatic	0.000096	0.005367	-0.000532	-0.000887	-0.000026	-0.000085
498	WIND-Y	LinStatic	-0.000108	-0.005368	0.000532	0.000891	0.000028	0.000086
498	WIND+X	LinStatic	0.001937	7.953E-06	0.000067	2.583E-07	8.643E-06	7.730E-07
498	WIND-X	LinStatic	-0.002194	-0.000011	-0.000070	-3.967E-07	-8.960E-06	-8.739E-07
498	def-250	Combination	-0.000732	-0.000228	-0.008674	-0.001979	0.000804	-0.000926
498	def-350	Combination	-0.000227	-0.000116	-0.005066	-0.001495	0.000760	-0.000702
499	WIND+Y	LinStatic	0.000105	0.005367	-0.000621	-0.000887	-0.000026	-0.000085
499	WIND-Y	LinStatic	-0.000117	-0.005368	0.000621	0.000891	0.000028	0.000086
499	WIND+X	LinStatic	0.001937	7.953E-06	0.000067	2.583E-07	8.643E-06	7.730E-07
499	WIND-X	LinStatic	-0.002194	-0.000011	-0.000070	-3.967E-07	-8.960E-06	-8.739E-07
499	def-250	Combination	-0.000640	-0.000228	-0.008904	-0.002430	0.000804	-0.000926
499	def-350	Combination	-0.000157	-0.000116	-0.005239	-0.001824	0.000760	-0.000702
500	WIND+Y	LinStatic	0.000173	0.005367	-0.001330	-0.000887	-0.000026	-0.000085
500	WIND-Y	LinStatic	-0.000185	-0.005368	0.001334	0.000891	0.000028	0.000086
500	WIND+X	LinStatic	0.001936	7.953E-06	0.000067	2.583E-07	8.643E-06	7.730E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
500	WIND-X	LinStatic	-0.002194	-0.000011	-0.000070	-3.967E-07	-8.960E-06	-8.739E-07
500	def-250	Combination	0.000101	-0.000228	-0.011740	-0.004033	0.000804	-0.000926
500	def-350	Combination	0.000405	-0.000116	-0.007347	-0.002993	0.000760	-0.000702
501	WIND+Y	LinStatic	-0.000084	0.005372	0.000603	-0.001127	0.000030	-0.000068
501	WIND-Y	LinStatic	0.000072	-0.005373	-0.000603	0.001128	-0.000028	0.000067
501	WIND+X	LinStatic	0.001938	7.906E-06	0.000064	4.489E-07	8.802E-06	1.104E-06
501	WIND-X	LinStatic	-0.002195	-0.000011	-0.000067	-5.308E-07	-9.193E-06	-1.287E-06
501	def-250	Combination	-0.001092	-0.000235	-0.007771	-0.000239	0.000204	0.000248
501	def-350	Combination	-0.000519	-0.000120	-0.004345	-0.000220	0.000271	0.000161
502	WIND+Y	LinStatic	0.000096	0.005371	-0.000533	-0.001132	-0.000026	-0.000062
502	WIND-Y	LinStatic	-0.000108	-0.005372	0.000533	0.001132	0.000028	0.000063
502	WIND+X	LinStatic	0.001937	7.929E-06	0.000067	1.428E-06	8.648E-06	6.803E-07
502	WIND-X	LinStatic	-0.002194	-0.000011	-0.000070	-1.728E-06	-8.966E-06	-7.704E-07
502	def-250	Combination	-0.000730	-0.000195	-0.008645	-0.000463	0.000797	-0.001055
502	def-350	Combination	-0.000225	-0.000091	-0.005039	-0.000383	0.000754	-0.000796
503	WIND+Y	LinStatic	0.000197	0.006328	0.000584	-0.000884	-5.060E-06	0.000420
503	WIND-Y	LinStatic	-0.000206	-0.006327	-0.000584	0.000842	5.189E-06	-0.000417
503	WIND+X	LinStatic	0.001651	0.000013	-0.000086	9.221E-06	0.000021	-3.590E-07
503	WIND-X	LinStatic	-0.001849	-0.000015	0.000077	-0.000014	-0.000021	5.915E-07
503	def-250	Combination	-0.001235	0.000406	-0.008559	-0.000192	0.001406	-0.000121
503	def-350	Combination	-0.000686	0.000392	-0.004707	-0.000166	0.000787	-0.000059
504	WIND+Y	LinStatic	-0.000184	0.006321	-0.000498	-0.000590	-5.929E-06	0.000390
504	WIND-Y	LinStatic	0.000175	-0.006326	0.000497	0.000685	6.072E-06	-0.000408
504	WIND+X	LinStatic	0.001648	0.000015	-0.000089	2.667E-06	0.000022	4.304E-06
504	WIND-X	LinStatic	-0.001846	-0.000017	0.000080	-3.563E-06	-0.000021	-4.974E-06
504	def-250	Combination	-0.001272	0.000418	-0.009447	-0.000108	0.001505	9.938E-06
504	def-350	Combination	-0.000720	0.000400	-0.005409	-0.000091	0.000861	0.000013
505	WIND+Y	LinStatic	0.000063	0.006151	0.000656	-0.000093	-2.607E-06	0.000036
505	WIND-Y	LinStatic	-0.000078	-0.006149	-0.000655	0.000103	2.627E-06	-0.000036
505	WIND+X	LinStatic	0.002101	-0.000028	0.000073	0.000310	2.704E-06	-0.000026
505	WIND-X	LinStatic	-0.002396	0.000033	-0.000070	-0.000340	-3.182E-06	0.000028
505	def-250	Combination	-0.002600	-0.000306	-0.013208	-0.000928	0.000259	0.000056
505	def-350	Combination	-0.001465	-0.000202	-0.007444	-0.000539	0.000143	0.000031
506	WIND+Y	LinStatic	-0.000056	0.006195	-0.000552	-0.000370	1.113E-06	0.000058
506	WIND-Y	LinStatic	0.000042	-0.006261	0.000554	0.000712	-1.073E-06	-0.000086
506	WIND+X	LinStatic	0.002101	1.678E-06	0.000073	0.000129	2.418E-06	-0.000011
506	WIND-X	LinStatic	-0.002396	-3.610E-06	-0.000070	-0.000138	-2.806E-06	0.000012
506	def-250	Combination	-0.002696	-0.000593	-0.014328	-0.000054	0.000274	-9.745E-06
506	def-350	Combination	-0.001539	-0.000375	-0.008337	-0.000014	0.000154	-9.234E-06
507	WIND+Y	LinStatic	-0.000203	0.005774	0.001265	-0.000913	-5.000E-06	-0.000133
507	WIND-Y	LinStatic	0.000153	-0.005817	-0.001266	0.000915	5.362E-06	0.000080
507	WIND+X	LinStatic	0.001980	-0.000014	0.000048	6.774E-07	8.146E-06	0.000016
507	WIND-X	LinStatic	-0.002248	0.000016	-0.000044	-9.273E-07	-8.652E-06	-0.000020
507	def-250	Combination	-0.001523	-0.000110	-0.011314	0.002382	-0.000171	-0.000092
507	def-350	Combination	-0.000820	-0.000025	-0.006516	0.001622	-0.000017	-0.000086
508	WIND+Y	LinStatic	-0.000123	0.005774	0.000717	-0.000913	-5.000E-06	-0.000133
508	WIND-Y	LinStatic	0.000105	-0.005817	-0.000716	0.000915	5.362E-06	0.000080
508	WIND+X	LinStatic	0.001971	-0.000014	0.000048	6.774E-07	8.146E-06	0.000016
508	WIND-X	LinStatic	-0.002236	0.000016	-0.000045	-9.273E-07	-8.652E-06	-0.000020
508	def-250	Combination	-0.001468	-0.000110	-0.010006	0.001667	-0.000171	-0.000092
508	def-350	Combination	-0.000768	-0.000025	-0.005627	0.001129	-0.000017	-0.000086
509	WIND+Y	LinStatic	-0.000110	0.005774	0.000625	-0.000913	-5.000E-06	-0.000133
509	WIND-Y	LinStatic	0.000097	-0.005817	-0.000625	0.000915	5.362E-06	0.000080
509	WIND+X	LinStatic	0.001969	-0.000014	0.000048	6.774E-07	8.146E-06	0.000016
509	WIND-X	LinStatic	-0.002234	0.000016	-0.000045	-9.273E-07	-8.652E-06	-0.000020
509	def-250	Combination	-0.001459	-0.000110	-0.009846	0.001389	-0.000171	-0.000092
509	def-350	Combination	-0.000760	-0.000025	-0.005518	0.000937	-0.000017	-0.000086
510	WIND+Y	LinStatic	0.000106	0.005774	-0.000540	-0.000912	1.227E-06	-0.000197
510	WIND-Y	LinStatic	-0.000119	-0.005818	0.000541	0.000912	-1.510E-06	0.000249
510	WIND+X	LinStatic	0.001969	-0.000014	0.000051	2.637E-06	8.269E-06	-0.000016

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
510	WIND-X	LinStatic	-0.002234	0.000016	-0.000048	-3.320E-06	-8.791E-06	0.000020
510	def-250	Combination	-0.001185	-0.000110	-0.010847	-0.003336	0.000343	-0.000349
510	def-350	Combination	-0.000531	-0.000025	-0.006319	-0.002492	0.000411	-0.000281
511	WIND+Y	LinStatic	0.000125	0.005774	-0.000631	-0.000912	1.227E-06	-0.000197
511	WIND-Y	LinStatic	-0.000143	-0.005818	0.000632	0.000912	-1.510E-06	0.000249
511	WIND+X	LinStatic	0.001971	-0.000014	0.000051	2.637E-06	8.269E-06	-0.000016
511	WIND-X	LinStatic	-0.002236	0.000016	-0.000048	-3.320E-06	-8.791E-06	0.000020
511	def-250	Combination	-0.001151	-0.000110	-0.011212	-0.003787	0.000343	-0.000349
511	def-350	Combination	-0.000503	-0.000025	-0.006591	-0.002821	0.000411	-0.000281
512	WIND+Y	LinStatic	0.000283	0.005774	-0.001360	-0.000912	1.227E-06	-0.000197
512	WIND-Y	LinStatic	-0.000343	-0.005818	0.001362	0.000912	-1.510E-06	0.000249
512	WIND+X	LinStatic	0.001983	-0.000014	0.000053	2.637E-06	8.269E-06	-0.000016
512	WIND-X	LinStatic	-0.002252	0.000016	-0.000051	-3.320E-06	-8.791E-06	0.000020
512	def-250	Combination	-0.000871	-0.000110	-0.015134	-0.005389	0.000343	-0.000349
512	def-350	Combination	-0.000278	-0.000025	-0.009498	-0.003990	0.000411	-0.000281
513	WIND+Y	LinStatic	-0.000110	0.005780	0.000625	-0.001075	-4.983E-06	-0.000119
513	WIND-Y	LinStatic	0.000097	-0.005822	-0.000625	0.001112	5.343E-06	0.000062
513	WIND+X	LinStatic	0.001969	-0.000014	0.000049	-0.000012	8.146E-06	0.000018
513	WIND-X	LinStatic	-0.002234	0.000017	-0.000045	0.000015	-8.652E-06	-0.000022
513	def-250	Combination	-0.001460	-0.000111	-0.009849	-0.000291	-0.000174	0.000047
513	def-350	Combination	-0.000760	-0.000024	-0.005517	-0.000280	-0.000019	0.000015
514	WIND+Y	LinStatic	0.000106	0.005782	-0.000540	-0.001053	1.210E-06	-0.000187
514	WIND-Y	LinStatic	-0.000119	-0.005828	0.000541	0.001065	-1.490E-06	0.000238
514	WIND+X	LinStatic	0.001969	-0.000013	0.000051	0.000012	8.269E-06	-0.000017
514	WIND-X	LinStatic	-0.002234	0.000015	-0.000048	-0.000014	-8.791E-06	0.000021
514	def-250	Combination	-0.001184	-0.000092	-0.010834	-0.000814	0.000338	-0.000556
514	def-350	Combination	-0.000530	-0.000010	-0.006304	-0.000627	0.000407	-0.000435
515	WIND+Y	LinStatic	0.000210	0.005769	0.000544	-0.000885	-0.000043	0.000459
515	WIND-Y	LinStatic	-0.000221	-0.005764	-0.000545	0.000845	0.000044	-0.000456
515	WIND+X	LinStatic	0.001691	-0.000032	-0.000094	9.820E-06	0.000020	1.294E-06
515	WIND-X	LinStatic	-0.001895	0.000039	0.000093	-0.000015	-0.000020	-1.008E-06
515	def-250	Combination	-0.001112	0.000471	-0.006525	-0.000178	0.001383	0.000090
515	def-350	Combination	-0.000617	0.000421	-0.003566	-0.000158	0.000772	0.000063
516	WIND+Y	LinStatic	-0.000175	0.005880	-0.000479	-0.000606	0.000029	0.000424
516	WIND-Y	LinStatic	0.000165	-0.006026	0.000479	0.000699	-0.000029	-0.000437
516	WIND+X	LinStatic	0.001689	3.499E-06	-0.000097	2.545E-06	0.000021	2.611E-06
516	WIND-X	LinStatic	-0.001893	-3.656E-06	0.000097	-3.434E-06	-0.000020	-2.970E-06
516	def-250	Combination	-0.001143	0.000442	-0.007271	-0.000114	0.001485	-9.526E-07
516	def-350	Combination	-0.000646	0.000410	-0.004165	-0.000096	0.000848	7.688E-06
517	WIND+Y	LinStatic	0.000110	0.006050	0.000689	-0.000082	6.311E-07	0.000126
517	WIND-Y	LinStatic	-0.000125	-0.006049	-0.000689	0.000092	-6.288E-07	-0.000127
517	WIND+X	LinStatic	0.002136	7.376E-06	0.000100	0.000304	9.158E-07	-0.000025
517	WIND-X	LinStatic	-0.002440	-0.000011	-0.000103	-0.000335	-1.377E-06	0.000028
517	def-250	Combination	-0.002762	-0.000543	-0.012525	-0.000935	0.000673	0.000095
517	def-350	Combination	-0.001560	-0.000336	-0.007068	-0.000543	0.000380	0.000050
518	WIND+Y	LinStatic	-0.000107	0.006045	-0.000589	-0.000358	-4.320E-06	0.000151
518	WIND-Y	LinStatic	0.000092	-0.006047	0.000591	0.000700	4.351E-06	-0.000181
518	WIND+X	LinStatic	0.002137	8.588E-06	0.000100	0.000127	6.503E-07	-9.976E-06
518	WIND-X	LinStatic	-0.002440	-0.000012	-0.000103	-0.000136	-1.021E-06	0.000011
518	def-250	Combination	-0.002860	-0.000548	-0.013610	-0.000061	0.000712	-0.000019
518	def-350	Combination	-0.001635	-0.000339	-0.007931	-0.000019	0.000409	-0.000017
519	WIND+Y	LinStatic	-0.000072	0.006282	0.001362	-0.000985	0.000023	-0.000040
519	WIND-Y	LinStatic	0.000059	-0.006282	-0.001360	0.000982	-0.000021	0.000039
519	WIND+X	LinStatic	0.002005	7.067E-06	0.000082	3.329E-06	6.128E-06	3.150E-07
519	WIND-X	LinStatic	-0.002277	-0.000010	-0.000085	-4.150E-06	-6.463E-06	-3.099E-07
519	def-250	Combination	-0.001305	-0.000348	-0.012153	0.001042	0.000496	0.000235
519	def-350	Combination	-0.000640	-0.000203	-0.006857	0.000645	0.000434	0.000140
520	WIND+Y	LinStatic	-0.000048	0.006282	0.000772	-0.000985	0.000023	-0.000040
520	WIND-Y	LinStatic	0.000036	-0.006282	-0.000771	0.000982	-0.000021	0.000039
520	WIND+X	LinStatic	0.002004	7.067E-06	0.000084	3.329E-06	6.128E-06	3.150E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
520	WIND-X	LinStatic	-0.002277	-0.000010	-0.000087	-4.150E-06	-6.463E-06	-3.099E-07
520	def-250	Combination	-0.001446	-0.000348	-0.011649	0.000326	0.000496	0.000235
520	def-350	Combination	-0.000724	-0.000203	-0.006554	0.000152	0.000434	0.000140
521	WIND+Y	LinStatic	-0.000044	0.006282	0.000673	-0.000985	0.000023	-0.000040
521	WIND-Y	LinStatic	0.000032	-0.006282	-0.000673	0.000982	-0.000021	0.000039
521	WIND+X	LinStatic	0.002004	7.067E-06	0.000085	3.329E-06	6.128E-06	3.150E-07
521	WIND-X	LinStatic	-0.002277	-0.000010	-0.000088	-4.150E-06	-6.463E-06	-3.099E-07
521	def-250	Combination	-0.001470	-0.000348	-0.011623	0.000049	0.000496	0.000235
521	def-350	Combination	-0.000738	-0.000203	-0.006543	-0.000040	0.000434	0.000140
522	WIND+Y	LinStatic	6.044E-06	0.006283	0.000045	-0.000972	1.768E-06	-0.000098
522	WIND-Y	LinStatic	-0.000018	-0.006283	-0.000046	0.000972	-3.048E-07	0.000098
522	WIND+X	LinStatic	0.002004	7.076E-06	0.000087	1.493E-06	6.057E-06	3.683E-08
522	WIND-X	LinStatic	-0.002277	-0.000010	-0.000090	-1.875E-06	-6.365E-06	4.505E-08
522	def-250	Combination	-0.001540	-0.000349	-0.012010	-0.000776	0.000794	-0.000229
522	def-350	Combination	-0.000773	-0.000204	-0.006862	-0.000618	0.000682	-0.000192
523	WIND+Y	LinStatic	0.000056	0.006282	-0.000579	-0.000976	-0.000019	-0.000036
523	WIND-Y	LinStatic	-0.000068	-0.006282	0.000579	0.000980	0.000021	0.000037
523	WIND+X	LinStatic	0.002004	7.078E-06	0.000087	-4.132E-07	5.986E-06	2.113E-07
523	WIND-X	LinStatic	-0.002277	-0.000010	-0.000090	4.907E-07	-6.267E-06	-1.887E-07
523	def-250	Combination	-0.001131	-0.000348	-0.012721	-0.002140	0.001093	-0.000902
523	def-350	Combination	-0.000454	-0.000203	-0.007417	-0.001623	0.000929	-0.000698
524	WIND+Y	LinStatic	0.000059	0.006282	-0.000676	-0.000976	-0.000019	-0.000036
524	WIND-Y	LinStatic	-0.000072	-0.006282	0.000677	0.000980	0.000021	0.000037
524	WIND+X	LinStatic	0.002004	7.078E-06	0.000087	-4.132E-07	5.986E-06	2.113E-07
524	WIND-X	LinStatic	-0.002277	-0.000010	-0.000090	4.907E-07	-6.267E-06	-1.887E-07
524	def-250	Combination	-0.001041	-0.000348	-0.012966	-0.002591	0.001093	-0.000902
524	def-350	Combination	-0.000384	-0.000203	-0.007603	-0.001951	0.000929	-0.000698
525	WIND+Y	LinStatic	0.000088	0.006282	-0.001457	-0.000976	-0.000019	-0.000036
525	WIND-Y	LinStatic	-0.000102	-0.006282	0.001462	0.000980	0.000021	0.000037
525	WIND+X	LinStatic	0.002004	7.078E-06	0.000086	-4.132E-07	5.986E-06	2.113E-07
525	WIND-X	LinStatic	-0.002277	-0.000010	-0.000090	4.907E-07	-6.267E-06	-1.887E-07
525	def-250	Combination	-0.000319	-0.000348	-0.015931	-0.004193	0.001093	-0.000902
525	def-350	Combination	0.000174	-0.000203	-0.009814	-0.003121	0.000929	-0.000698
526	WIND+Y	LinStatic	-0.000044	0.006285	0.000674	-0.001162	0.000023	-0.000023
526	WIND-Y	LinStatic	0.000032	-0.006286	-0.000674	0.001162	-0.000021	0.000022
526	WIND+X	LinStatic	0.002004	7.047E-06	0.000085	2.654E-07	6.132E-06	5.932E-07
526	WIND-X	LinStatic	-0.002277	-0.000010	-0.000088	-3.180E-07	-6.469E-06	-6.580E-07
526	def-250	Combination	-0.001468	-0.000355	-0.011604	-0.000413	0.000490	0.000268
526	def-350	Combination	-0.000737	-0.000207	-0.006528	-0.000326	0.000430	0.000160
527	WIND+Y	LinStatic	0.000056	0.006285	-0.000579	-0.001166	-0.000019	-0.000017
527	WIND-Y	LinStatic	-0.000068	-0.006285	0.000580	0.001165	0.000021	0.000019
527	WIND+X	LinStatic	0.002004	7.073E-06	0.000087	1.253E-06	5.990E-06	6.662E-08
527	WIND-X	LinStatic	-0.002277	-0.000010	-0.000090	-1.525E-06	-6.272E-06	-1.418E-08
527	def-250	Combination	-0.001128	-0.000315	-0.012683	-0.000645	0.001085	-0.001029
527	def-350	Combination	-0.000452	-0.000178	-0.007386	-0.000494	0.000923	-0.000794
528	WIND+Y	LinStatic	0.000169	0.005208	0.000492	-0.000891	-6.434E-06	0.000428
528	WIND-Y	LinStatic	-0.000180	-0.005207	-0.000493	0.000853	6.510E-06	-0.000425
528	WIND+X	LinStatic	0.001736	8.667E-06	-0.000032	0.000010	0.000019	-8.264E-07
528	WIND-X	LinStatic	-0.001949	-0.000010	0.000026	-0.000015	-0.000018	1.113E-06
528	def-250	Combination	-0.000994	0.000412	-0.004437	-0.000202	0.001318	-0.000169
528	def-350	Combination	-0.000555	0.000376	-0.002407	-0.000171	0.000732	-0.000085
529	WIND+Y	LinStatic	-0.000164	0.005201	-0.000447	-0.000622	-9.606E-06	0.000461
529	WIND-Y	LinStatic	0.000154	-0.005206	0.000447	0.000717	9.760E-06	-0.000436
529	WIND+X	LinStatic	0.001735	0.000010	-0.000034	1.757E-06	0.000019	-7.146E-06
529	WIND-X	LinStatic	-0.001947	-0.000012	0.000029	-2.492E-06	-0.000019	8.889E-06
529	def-250	Combination	-0.001009	0.000416	-0.005015	-0.000114	0.001431	0.000053
529	def-350	Combination	-0.000570	0.000380	-0.002877	-0.000096	0.000818	0.000044
530	WIND+Y	LinStatic	0.000149	0.005799	0.000639	-0.000072	-0.000020	0.000206
530	WIND-Y	LinStatic	-0.000164	-0.005797	-0.000638	0.000082	0.000020	-0.000207
530	WIND+X	LinStatic	0.002168	-0.000028	0.000070	0.000299	-6.978E-07	-0.000025

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
530	WIND-X	LinStatic	-0.002478	0.000032	-0.000067	-0.000329	1.993E-07	0.000028
530	def-250	Combination	-0.002869	-0.000289	-0.011167	-0.000953	0.001071	-8.239E-06
530	def-350	Combination	-0.001623	-0.000179	-0.006293	-0.000553	0.000607	-9.333E-06
531	WIND+Y	LinStatic	-0.000140	0.005840	-0.000547	-0.000347	0.000014	0.000230
531	WIND-Y	LinStatic	0.000124	-0.005901	0.000548	0.000689	-0.000014	-0.000260
531	WIND+X	LinStatic	0.002168	7.266E-07	0.000070	0.000124	-1.012E-06	-9.912E-06
531	WIND-X	LinStatic	-0.002479	-2.491E-06	-0.000066	-0.000133	6.156E-07	0.000011
531	def-250	Combination	-0.002971	-0.000514	-0.012168	-0.000069	0.001138	-0.000041
531	def-350	Combination	-0.001700	-0.000316	-0.007096	-0.000023	0.000657	-0.000031
532	WIND+Y	LinStatic	-0.000050	0.006520	0.001315	-0.000945	-3.777E-06	-0.000020
532	WIND-Y	LinStatic	-2.448E-06	-0.006566	-0.001316	0.000947	4.200E-06	-0.000035
532	WIND+X	LinStatic	0.002047	-0.000013	0.000065	-5.615E-08	5.317E-06	0.000017
532	WIND-X	LinStatic	-0.002330	0.000015	-0.000062	2.833E-08	-5.788E-06	-0.000021
532	def-250	Combination	-0.001903	-0.000171	-0.014161	0.002278	0.000283	-0.000103
532	def-350	Combination	-0.001035	-0.000061	-0.008126	0.001538	0.000244	-0.000090
533	WIND+Y	LinStatic	-0.000037	0.006520	0.000748	-0.000945	-3.777E-06	-0.000020
533	WIND-Y	LinStatic	0.000018	-0.006566	-0.000748	0.000947	4.200E-06	-0.000035
533	WIND+X	LinStatic	0.002037	-0.000013	0.000065	-5.615E-08	5.317E-06	0.000017
533	WIND-X	LinStatic	-0.002318	0.000015	-0.000062	2.833E-08	-5.788E-06	-0.000021
533	def-250	Combination	-0.001841	-0.000171	-0.012915	0.001562	0.000283	-0.000103
533	def-350	Combination	-0.000981	-0.000061	-0.007287	0.001045	0.000244	-0.000090
534	WIND+Y	LinStatic	-0.000035	0.006520	0.000654	-0.000945	-3.777E-06	-0.000020
534	WIND-Y	LinStatic	0.000022	-0.006566	-0.000653	0.000947	4.200E-06	-0.000035
534	WIND+X	LinStatic	0.002036	-0.000013	0.000065	-5.615E-08	5.317E-06	0.000017
534	WIND-X	LinStatic	-0.002316	0.000015	-0.000062	2.833E-08	-5.788E-06	-0.000021
534	def-250	Combination	-0.001831	-0.000171	-0.012766	0.001284	0.000283	-0.000103
534	def-350	Combination	-0.000972	-0.000061	-0.007187	0.000853	0.000244	-0.000090
535	WIND+Y	LinStatic	0.000037	0.006520	-0.000552	-0.000944	1.864E-06	-0.000087
535	WIND-Y	LinStatic	-0.000051	-0.006567	0.000553	0.000945	-2.207E-06	0.000141
535	WIND+X	LinStatic	0.002036	-0.000013	0.000066	1.939E-06	5.383E-06	-0.000017
535	WIND-X	LinStatic	-0.002316	0.000015	-0.000063	-2.400E-06	-5.855E-06	0.000021
535	def-250	Combination	-0.001574	-0.000172	-0.013914	-0.003453	0.000803	-0.000315
535	def-350	Combination	-0.000756	-0.000061	-0.008103	-0.002584	0.000675	-0.000259
536	WIND+Y	LinStatic	0.000046	0.006520	-0.000646	-0.000944	1.864E-06	-0.000087
536	WIND-Y	LinStatic	-0.000065	-0.006567	0.000648	0.000945	-2.207E-06	0.000141
536	WIND+X	LinStatic	0.002038	-0.000013	0.000067	1.939E-06	5.383E-06	-0.000017
536	WIND-X	LinStatic	-0.002318	0.000015	-0.000064	-2.400E-06	-5.855E-06	0.000021
536	def-250	Combination	-0.001543	-0.000172	-0.014291	-0.003904	0.000803	-0.000315
536	def-350	Combination	-0.000730	-0.000061	-0.008385	-0.002912	0.000675	-0.000259
537	WIND+Y	LinStatic	0.000116	0.006520	-0.001402	-0.000944	1.864E-06	-0.000087
537	WIND-Y	LinStatic	-0.000178	-0.006567	0.001404	0.000945	-2.207E-06	0.000141
537	WIND+X	LinStatic	0.002051	-0.000013	0.000068	1.939E-06	5.383E-06	-0.000017
537	WIND-X	LinStatic	-0.002335	0.000015	-0.000066	-2.400E-06	-5.855E-06	0.000021
537	def-250	Combination	-0.001291	-0.000172	-0.018307	-0.005507	0.000803	-0.000315
537	def-350	Combination	-0.000523	-0.000061	-0.011365	-0.004082	0.000675	-0.000259
538	WIND+Y	LinStatic	-0.000035	0.006523	0.000654	-0.001116	-3.759E-06	-5.436E-06
538	WIND-Y	LinStatic	0.000022	-0.006567	-0.000653	0.001155	4.179E-06	-0.000054
538	WIND+X	LinStatic	0.002036	-0.000014	0.000065	-0.000013	5.317E-06	0.000018
538	WIND-X	LinStatic	-0.002316	0.000016	-0.000062	0.000016	-5.788E-06	-0.000022
538	def-250	Combination	-0.001830	-0.000171	-0.012756	-0.000251	0.000280	0.000023
538	def-350	Combination	-0.000971	-0.000060	-0.007179	-0.000272	0.000242	2.311E-06
539	WIND+Y	LinStatic	0.000037	0.006525	-0.000552	-0.001099	1.846E-06	-0.000075
539	WIND-Y	LinStatic	-0.000051	-0.006574	0.000553	0.001118	-2.186E-06	0.000129
539	WIND+X	LinStatic	0.002036	-0.000013	0.000067	0.000011	5.382E-06	-0.000018
539	WIND-X	LinStatic	-0.002316	0.000014	-0.000064	-0.000014	-5.855E-06	0.000023
539	def-250	Combination	-0.001572	-0.000154	-0.013888	-0.000910	0.000798	-0.000523
539	def-350	Combination	-0.000754	-0.000047	-0.008081	-0.000698	0.000672	-0.000414
540	WIND+Y	LinStatic	0.000143	0.004669	0.000485	-0.000891	-0.000062	0.000482
540	WIND-Y	LinStatic	-0.000154	-0.004662	-0.000485	0.000855	0.000062	-0.000480
540	WIND+X	LinStatic	0.001774	-0.000035	-0.000045	0.000011	0.000015	2.079E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
540	WIND-X	LinStatic	-0.001994	0.000042	0.000048	-0.000016	-0.000014	-1.822E-06
540	def-250	Combination	-0.001157	0.000766	-0.002580	-0.000182	0.001200	0.000100
540	def-350	Combination	-0.000647	0.000566	-0.001377	-0.000160	0.000658	0.000074
541	WIND+Y	LinStatic	-0.000107	0.004700	-0.000471	-0.000646	0.000038	0.000409
541	WIND-Y	LinStatic	0.000096	-0.004918	0.000472	0.000737	-0.000038	-0.000398
541	WIND+X	LinStatic	0.001773	0.000017	-0.000047	2.188E-06	0.000015	-2.125E-06
541	WIND-X	LinStatic	-0.001993	-0.000021	0.000050	-3.022E-06	-0.000014	2.919E-06
541	def-250	Combination	-0.001187	0.000328	-0.002969	-0.000116	0.001359	0.000073
541	def-350	Combination	-0.000670	0.000314	-0.001704	-0.000099	0.000780	0.000055
542	WIND+Y	LinStatic	0.000171	0.005459	0.000645	-0.000064	9.735E-07	0.000270
542	WIND-Y	LinStatic	-0.000187	-0.005459	-0.000645	0.000073	-9.677E-07	-0.000271
542	WIND+X	LinStatic	0.002203	8.504E-06	0.000091	0.000293	-3.500E-06	-0.000025
542	WIND-X	LinStatic	-0.002522	-0.000012	-0.000095	-0.000324	3.180E-06	0.000027
542	def-250	Combination	-0.002827	-0.000399	-0.009403	-0.000952	0.001253	0.000125
542	def-350	Combination	-0.001603	-0.000237	-0.005297	-0.000553	0.000714	0.000065
543	WIND+Y	LinStatic	-0.000174	0.005454	-0.000562	-0.000338	-8.870E-06	0.000286
543	WIND-Y	LinStatic	0.000158	-0.005456	0.000564	0.000680	8.856E-06	-0.000304
543	WIND+X	LinStatic	0.002204	9.724E-06	0.000091	0.000121	-3.712E-06	-0.000014
543	WIND-X	LinStatic	-0.002522	-0.000014	-0.000094	-0.000131	3.470E-06	0.000016
543	def-250	Combination	-0.002924	-0.000401	-0.010292	-0.000078	0.001336	-0.000076
543	def-350	Combination	-0.001675	-0.000238	-0.006014	-0.000029	0.000776	-0.000050
544	WIND+Y	LinStatic	0.000103	0.006766	0.001411	-0.001017	0.000022	0.000090
544	WIND-Y	LinStatic	-0.000117	-0.006766	-0.001408	0.001014	-0.000020	-0.000091
544	WIND+X	LinStatic	0.002071	7.063E-06	0.000095	2.632E-06	3.049E-06	-8.936E-08
544	WIND-X	LinStatic	-0.002359	-0.000010	-0.000098	-3.240E-06	-3.333E-06	1.728E-07
544	def-250	Combination	-0.001590	-0.000397	-0.013893	0.000976	0.001057	0.000241
544	def-350	Combination	-0.000806	-0.000235	-0.007849	0.000593	0.000755	0.000141
545	WIND+Y	LinStatic	0.000049	0.006766	0.000800	-0.001017	0.000022	0.000090
545	WIND-Y	LinStatic	-0.000062	-0.006766	-0.000800	0.001014	-0.000020	-0.000091
545	WIND+X	LinStatic	0.002071	7.063E-06	0.000097	2.632E-06	3.049E-06	-8.936E-08
545	WIND-X	LinStatic	-0.002359	-0.000010	-0.000100	-3.240E-06	-3.333E-06	1.728E-07
545	def-250	Combination	-0.001734	-0.000397	-0.013429	0.000260	0.001057	0.000241
545	def-350	Combination	-0.000891	-0.000235	-0.007577	0.000100	0.000755	0.000141
546	WIND+Y	LinStatic	0.000040	0.006766	0.000699	-0.001017	0.000022	0.000090
546	WIND-Y	LinStatic	-0.000053	-0.006766	-0.000699	0.001014	-0.000020	-0.000091
546	WIND+X	LinStatic	0.002071	7.063E-06	0.000097	2.632E-06	3.049E-06	-8.936E-08
546	WIND-X	LinStatic	-0.002359	-0.000010	-0.000100	-3.240E-06	-3.333E-06	1.728E-07
546	def-250	Combination	-0.001758	-0.000397	-0.013410	-0.000018	0.001057	0.000241
546	def-350	Combination	-0.000905	-0.000235	-0.007571	-0.000092	0.000755	0.000141
547	WIND+Y	LinStatic	4.627E-06	0.006766	0.000050	-0.001004	1.856E-06	0.000038
547	WIND-Y	LinStatic	-0.000018	-0.006767	-0.000051	0.001005	-4.068E-07	-0.000038
547	WIND+X	LinStatic	0.002071	7.069E-06	0.000099	7.767E-07	3.029E-06	-1.887E-07
547	WIND-X	LinStatic	-0.002359	-0.000010	-0.000102	-9.386E-07	-3.304E-06	2.922E-07
547	def-250	Combination	-0.001833	-0.000398	-0.013839	-0.000844	0.001361	-0.000222
547	def-350	Combination	-0.000942	-0.000236	-0.007923	-0.000671	0.001007	-0.000188
548	WIND+Y	LinStatic	-0.000032	0.006766	-0.000595	-0.001008	-0.000018	0.000094
548	WIND-Y	LinStatic	0.000018	-0.006766	0.000596	0.001012	0.000019	-0.000093
548	WIND+X	LinStatic	0.002071	7.073E-06	0.000098	-1.095E-06	3.010E-06	-1.815E-07
548	WIND-X	LinStatic	-0.002359	-0.000010	-0.000102	1.383E-06	-3.275E-06	2.785E-07
548	def-250	Combination	-0.001429	-0.000397	-0.014594	-0.002208	0.001664	-0.000894
548	def-350	Combination	-0.000626	-0.000235	-0.008512	-0.001675	0.001259	-0.000695
549	WIND+Y	LinStatic	-0.000041	0.006766	-0.000696	-0.001008	-0.000018	0.000094
549	WIND-Y	LinStatic	0.000027	-0.006766	0.000697	0.001012	0.000019	-0.000093
549	WIND+X	LinStatic	0.002071	7.073E-06	0.000098	-1.095E-06	3.010E-06	-1.815E-07
549	WIND-X	LinStatic	-0.002359	-0.000010	-0.000102	1.383E-06	-3.275E-06	2.785E-07
549	def-250	Combination	-0.001340	-0.000397	-0.014847	-0.002659	0.001664	-0.000894
549	def-350	Combination	-0.000556	-0.000235	-0.008703	-0.002004	0.001259	-0.000695
550	WIND+Y	LinStatic	-0.000116	0.006766	-0.001502	-0.001008	-0.000018	0.000094
550	WIND-Y	LinStatic	0.000102	-0.006766	0.001507	0.001012	0.000019	-0.000093
550	WIND+X	LinStatic	0.002071	7.073E-06	0.000097	-1.095E-06	3.010E-06	-1.815E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
550	WIND-X	LinStatic	-0.002359	-0.000010	-0.000100	1.383E-06	-3.275E-06	2.785E-07
550	def-250	Combination	-0.000625	-0.000397	-0.017866	-0.004262	0.001664	-0.000894
550	def-350	Combination	1.522E-07	-0.000235	-0.010956	-0.003173	0.001259	-0.000695
551	WIND+Y	LinStatic	0.000040	0.006765	0.000699	-0.001176	0.000022	0.000105
551	WIND-Y	LinStatic	-0.000053	-0.006765	-0.000699	0.001176	-0.000020	-0.000106
551	WIND+X	LinStatic	0.002071	7.057E-06	0.000097	1.060E-07	3.053E-06	1.371E-07
551	WIND-X	LinStatic	-0.002359	-0.000010	-0.000101	-1.152E-07	-3.339E-06	-1.073E-07
551	def-250	Combination	-0.001755	-0.000403	-0.013375	-0.000480	0.001051	0.000275
551	def-350	Combination	-0.000903	-0.000238	-0.007546	-0.000370	0.000751	0.000160
552	WIND+Y	LinStatic	-0.000032	0.006765	-0.000595	-0.001180	-0.000018	0.000111
552	WIND-Y	LinStatic	0.000018	-0.006765	0.000596	0.001179	0.000019	-0.000109
552	WIND+X	LinStatic	0.002071	7.083E-06	0.000098	1.111E-06	3.014E-06	-3.771E-07
552	WIND-X	LinStatic	-0.002359	-0.000010	-0.000102	-1.342E-06	-3.280E-06	5.201E-07
552	def-250	Combination	-0.001425	-0.000364	-0.014540	-0.000716	0.001656	-0.001020
552	def-350	Combination	-0.000622	-0.000209	-0.008471	-0.000540	0.001253	-0.000792
553	WIND+Y	LinStatic	8.433E-06	0.002456	0.000289	-0.002027	-9.951E-06	-0.000073
553	WIND-Y	LinStatic	-0.000025	-0.002456	-0.000289	0.002027	7.713E-06	0.000073
553	WIND+X	LinStatic	0.002392	-5.940E-07	4.313E-06	4.905E-07	-0.000193	-0.000951
553	WIND-X	LinStatic	-0.002734	7.250E-07	-4.320E-06	-5.967E-07	0.000146	0.000948
553	def-250	Combination	-0.001504	0.000117	-0.000979	-0.000078	-0.000196	0.000048
553	def-350	Combination	-0.000898	0.000088	-0.000463	-0.000055	-0.000118	0.000027
554	WIND+Y	LinStatic	-0.000021	0.002456	-0.000289	-0.002027	6.069E-06	-0.000059
554	WIND-Y	LinStatic	4.255E-06	-0.002456	0.000289	0.002027	-8.434E-06	0.000059
554	WIND+X	LinStatic	0.002392	-3.970E-07	4.522E-06	3.048E-07	-0.000195	0.000968
554	WIND-X	LinStatic	-0.002734	5.264E-07	-4.584E-06	-4.082E-07	0.000149	-0.000970
554	def-250	Combination	-0.001490	0.000070	-0.001077	-4.112E-06	-0.000207	0.000037
554	def-350	Combination	-0.000892	0.000065	-0.000544	-0.000012	-0.000124	0.000021
555	WIND+Y	LinStatic	0.000039	0.004190	0.000381	-0.000925	0.000015	0.000125
555	WIND-Y	LinStatic	-0.000050	-0.004187	-0.000381	0.000890	-0.000015	-0.000120
555	WIND+X	LinStatic	0.001818	5.260E-06	8.590E-06	0.000011	0.000016	-6.118E-06
555	WIND-X	LinStatic	-0.002045	-6.442E-06	-0.000011	-0.000016	-0.000015	6.872E-06
555	def-250	Combination	-0.001371	0.000313	-0.001223	-0.000189	0.000211	0.000055
555	def-350	Combination	-0.000771	0.000291	-0.000640	-0.000165	0.000114	0.000036
556	WIND+Y	LinStatic	-0.000041	0.004251	-0.000394	-0.000688	-0.000020	0.000128
556	WIND-Y	LinStatic	0.000029	-0.004254	0.000394	0.000766	0.000019	-0.000247
556	WIND+X	LinStatic	0.001817	6.714E-06	7.837E-06	4.156E-06	0.000017	0.000022
556	WIND-X	LinStatic	-0.002045	-8.199E-06	-9.817E-06	-5.483E-06	-0.000017	-0.000026
556	def-250	Combination	-0.001409	0.000353	-0.001458	-0.000140	0.000138	-0.000166
556	def-350	Combination	-0.000797	0.000318	-0.000838	-0.000115	0.000077	-0.000093
557	WIND+Y	LinStatic	0.000190	0.005020	0.000613	-0.000057	-0.000030	0.000309
557	WIND-Y	LinStatic	-0.000206	-0.005018	-0.000612	0.000066	0.000030	-0.000310
557	WIND+X	LinStatic	0.002234	-0.000027	0.000054	0.000288	-5.078E-06	-0.000024
557	WIND-X	LinStatic	-0.002560	0.000031	-0.000051	-0.000318	4.667E-06	0.000026
557	def-250	Combination	-0.002772	-0.000268	-0.007463	-0.000978	0.001315	-0.000063
557	def-350	Combination	-0.001574	-0.000146	-0.004182	-0.000568	0.000754	-0.000042
558	WIND+Y	LinStatic	-0.000179	0.005077	-0.000545	-0.000331	0.000020	0.000325
558	WIND-Y	LinStatic	0.000163	-0.005160	0.000546	0.000673	-0.000020	-0.000345
558	WIND+X	LinStatic	0.002234	0.000011	0.000053	0.000119	-5.262E-06	-0.000014
558	WIND-X	LinStatic	-0.002560	-0.000015	-0.000050	-0.000128	4.914E-06	0.000016
558	def-250	Combination	-0.002871	-0.000270	-0.008218	-0.000086	0.001406	-0.000106
558	def-350	Combination	-0.001648	-0.000161	-0.004801	-0.000034	0.000821	-0.000067
559	WIND+Y	LinStatic	0.000153	0.006732	0.001319	-0.000947	-1.372E-06	0.000129
559	WIND-Y	LinStatic	-0.000206	-0.006777	-0.001320	0.000950	1.757E-06	-0.000184
559	WIND+X	LinStatic	0.002113	-0.000013	0.000073	-7.305E-07	2.118E-06	0.000017
559	WIND-X	LinStatic	-0.002411	0.000014	-0.000070	9.085E-07	-2.564E-06	-0.000021
559	def-250	Combination	-0.002124	-0.000177	-0.014678	0.002262	0.000899	-0.000102
559	def-350	Combination	-0.001163	-0.000061	-0.008430	0.001526	0.000598	-0.000089
560	WIND+Y	LinStatic	0.000076	0.006732	0.000751	-0.000947	-1.372E-06	0.000129
560	WIND-Y	LinStatic	-0.000096	-0.006777	-0.000750	0.000950	1.757E-06	-0.000184
560	WIND+X	LinStatic	0.002103	-0.000013	0.000073	-7.305E-07	2.118E-06	0.000017

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
560	WIND-X	LinStatic	-0.002399	0.000014	-0.000070	9.085E-07	-2.564E-06	-0.000021
560	def-250	Combination	-0.002064	-0.000177	-0.013442	0.001546	0.000899	-0.000102
560	def-350	Combination	-0.001110	-0.000061	-0.007599	0.001032	0.000598	-0.000089
561	WIND+Y	LinStatic	0.000063	0.006732	0.000656	-0.000947	-1.372E-06	0.000129
561	WIND-Y	LinStatic	-0.000077	-0.006777	-0.000655	0.000950	1.757E-06	-0.000184
561	WIND+X	LinStatic	0.002102	-0.000013	0.000073	-7.305E-07	2.118E-06	0.000017
561	WIND-X	LinStatic	-0.002397	0.000014	-0.000070	9.085E-07	-2.564E-06	-0.000021
561	def-250	Combination	-0.002053	-0.000177	-0.013294	0.001269	0.000899	-0.000102
561	def-350	Combination	-0.001101	-0.000061	-0.007500	0.000840	0.000598	-0.000089
562	WIND+Y	LinStatic	-0.000056	0.006732	-0.000553	-0.000946	1.709E-06	0.000063
562	WIND-Y	LinStatic	0.000041	-0.006778	0.000554	0.000947	-2.052E-06	-8.828E-06
562	WIND+X	LinStatic	0.002102	-0.000013	0.000073	1.345E-06	2.163E-06	-0.000017
562	WIND-X	LinStatic	-0.002398	0.000014	-0.000070	-1.614E-06	-2.603E-06	0.000021
562	def-250	Combination	-0.001804	-0.000177	-0.014465	-0.003472	0.001431	-0.000304
562	def-350	Combination	-0.000890	-0.000061	-0.008434	-0.002598	0.001038	-0.000252
563	WIND+Y	LinStatic	-0.000062	0.006732	-0.000647	-0.000946	1.709E-06	0.000063
563	WIND-Y	LinStatic	0.000042	-0.006778	0.000649	0.000947	-2.052E-06	-8.828E-06
563	WIND+X	LinStatic	0.002104	-0.000013	0.000073	1.345E-06	2.163E-06	-0.000017
563	WIND-X	LinStatic	-0.002400	0.000014	-0.000070	-1.614E-06	-2.603E-06	0.000021
563	def-250	Combination	-0.001774	-0.000177	-0.014844	-0.003923	0.001431	-0.000304
563	def-350	Combination	-0.000864	-0.000061	-0.008717	-0.002927	0.001038	-0.000252
564	WIND+Y	LinStatic	-0.000112	0.006732	-0.001404	-0.000946	1.709E-06	0.000063
564	WIND-Y	LinStatic	0.000049	-0.006778	0.001407	0.000947	-2.052E-06	-8.828E-06
564	WIND+X	LinStatic	0.002118	-0.000013	0.000074	1.345E-06	2.163E-06	-0.000017
564	WIND-X	LinStatic	-0.002417	0.000014	-0.000072	-1.614E-06	-2.603E-06	0.000021
564	def-250	Combination	-0.001531	-0.000177	-0.018874	-0.005526	0.001431	-0.000304
564	def-350	Combination	-0.000663	-0.000061	-0.011709	-0.004096	0.001038	-0.000252
565	WIND+Y	LinStatic	0.000063	0.006730	0.000656	-0.001117	-1.353E-06	0.000144
565	WIND-Y	LinStatic	-0.000077	-0.006774	-0.000655	0.001156	1.736E-06	-0.000203
565	WIND+X	LinStatic	0.002102	-0.000013	0.000073	-0.000014	2.118E-06	0.000018
565	WIND-X	LinStatic	-0.002397	0.000015	-0.000070	0.000017	-2.565E-06	-0.000022
565	def-250	Combination	-0.002051	-0.000177	-0.013266	-0.000245	0.000896	0.000023
565	def-350	Combination	-0.001099	-0.000060	-0.007481	-0.000269	0.000596	2.003E-06
566	WIND+Y	LinStatic	-0.000056	0.006733	-0.000553	-0.001098	1.691E-06	0.000074
566	WIND-Y	LinStatic	0.000041	-0.006780	0.000554	0.001113	-2.031E-06	-0.000021
566	WIND+X	LinStatic	0.002102	-0.000012	0.000073	0.000011	2.162E-06	-0.000018
566	WIND-X	LinStatic	-0.002398	0.000013	-0.000070	-0.000014	-2.603E-06	0.000023
566	def-250	Combination	-0.001801	-0.000160	-0.014419	-0.000943	0.001426	-0.000511
566	def-350	Combination	-0.000887	-0.000047	-0.008401	-0.000719	0.001034	-0.000407
567	WIND+Y	LinStatic	-0.000047	0.004553	0.000527	-0.000963	0.000056	-0.000294
567	WIND-Y	LinStatic	0.000036	-0.004552	-0.000527	0.000930	-0.000056	0.000297
567	WIND+X	LinStatic	0.001848	-0.000026	-8.020E-06	0.000012	9.363E-06	-2.411E-09
567	WIND-X	LinStatic	-0.002082	0.000032	0.000013	-0.000017	-9.984E-06	7.073E-07
567	def-250	Combination	-0.001797	0.000674	-0.001989	-0.000200	-0.000973	-0.000046
567	def-350	Combination	-0.001013	0.000513	-0.001059	-0.000173	-0.000542	-0.000034
568	WIND+Y	LinStatic	0.000021	0.004541	-0.000520	-0.000740	-0.000037	-0.000263
568	WIND-Y	LinStatic	-0.000032	-0.004542	0.000520	0.000825	0.000037	0.000257
568	WIND+X	LinStatic	0.001847	-0.000026	-5.842E-06	2.325E-06	0.000011	-8.783E-07
568	WIND-X	LinStatic	-0.002082	0.000031	9.825E-06	-3.226E-06	-0.000012	1.351E-06
568	def-250	Combination	-0.001856	0.000658	-0.002523	-0.000131	-0.001133	5.656E-06
568	def-350	Combination	-0.001055	0.000506	-0.001457	-0.000111	-0.000660	-4.220E-06
569	WIND+Y	LinStatic	6.443E-06	0.002922	0.000297	-0.001312	0.000112	-0.000075
569	WIND-Y	LinStatic	-0.000024	-0.002922	-0.000297	0.001312	-0.000112	0.000075
569	WIND+X	LinStatic	0.002352	-6.769E-07	4.424E-06	4.692E-07	-0.000017	-0.000511
569	WIND-X	LinStatic	-0.002703	8.317E-07	-4.431E-06	-5.777E-07	0.000012	0.000508
569	def-250	Combination	-0.001543	0.000127	-0.001002	0.000018	-0.000067	0.000049
569	def-350	Combination	-0.000921	0.000096	-0.000473	-0.000016	0.000066	0.000028
570	WIND+Y	LinStatic	-0.000020	0.002922	-0.000297	-0.001308	-0.000098	-0.000060
570	WIND-Y	LinStatic	2.568E-06	-0.002922	0.000297	0.001308	0.000097	0.000061
570	WIND+X	LinStatic	0.002351	-4.939E-07	4.642E-06	3.180E-07	-0.000015	0.000528

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
570	WIND-X	LinStatic	-0.002702	6.469E-07	-4.706E-06	-4.248E-07	0.000010	-0.000530
570	def-250	Combination	-0.001531	0.000076	-0.001106	-0.000194	-0.000218	0.000038
570	def-350	Combination	-0.000916	0.000070	-0.000559	-0.000128	-0.000044	0.000022
571	WIND+Y	LinStatic	0.000169	0.004563	0.000585	-0.000053	-1.230E-06	0.000320
571	WIND-Y	LinStatic	-0.000186	-0.004562	-0.000584	0.000062	1.114E-06	-0.000320
571	WIND+X	LinStatic	0.002269	9.424E-06	0.000071	0.000282	-6.211E-06	-0.000025
571	WIND-X	LinStatic	-0.002603	-0.000013	-0.000075	-0.000312	5.437E-06	0.000027
571	def-250	Combination	-0.002513	-0.000161	-0.005499	-0.000971	0.001319	0.000138
571	def-350	Combination	-0.001431	-0.000080	-0.003059	-0.000564	0.000759	0.000072
572	WIND+Y	LinStatic	-0.000179	0.004558	-0.000531	-0.000322	-9.891E-06	0.000374
572	WIND-Y	LinStatic	0.000162	-0.004559	0.000533	0.000660	9.832E-06	-0.000448
572	WIND+X	LinStatic	0.002270	0.000011	0.000070	0.000119	-6.260E-06	9.420E-06
572	WIND-X	LinStatic	-0.002604	-0.000015	-0.000073	-0.000128	5.507E-06	-0.000013
572	def-250	Combination	-0.002594	-0.000157	-0.006113	-0.000079	0.001423	0.000055
572	def-350	Combination	-0.001492	-0.000077	-0.003571	-0.000031	0.000839	0.000015
573	WIND+Y	LinStatic	0.000295	0.006683	0.001389	-0.001002	0.000022	0.000234
573	WIND-Y	LinStatic	-0.000310	-0.006683	-0.001387	0.000999	-0.000021	-0.000235
573	WIND+X	LinStatic	0.002136	7.677E-06	0.000099	1.973E-06	-3.888E-07	-3.738E-07
573	WIND-X	LinStatic	-0.002439	-0.000011	-0.000102	-2.374E-06	1.433E-07	5.130E-07
573	def-250	Combination	-0.001675	-0.000359	-0.013158	0.001010	0.001668	0.000250
573	def-350	Combination	-0.000857	-0.000207	-0.007446	0.000619	0.001107	0.000147
574	WIND+Y	LinStatic	0.000155	0.006683	0.000788	-0.001002	0.000022	0.000234
574	WIND-Y	LinStatic	-0.000169	-0.006683	-0.000787	0.000999	-0.000021	-0.000235
574	WIND+X	LinStatic	0.002136	7.677E-06	0.000100	1.973E-06	-3.888E-07	-3.738E-07
574	WIND-X	LinStatic	-0.002440	-0.000011	-0.000103	-2.374E-06	1.433E-07	5.130E-07
574	def-250	Combination	-0.001825	-0.000359	-0.012674	0.000294	0.001668	0.000250
574	def-350	Combination	-0.000945	-0.000207	-0.007159	0.000125	0.001107	0.000147
575	WIND+Y	LinStatic	0.000131	0.006683	0.000687	-0.001002	0.000022	0.000234
575	WIND-Y	LinStatic	-0.000145	-0.006683	-0.000687	0.000999	-0.000021	-0.000235
575	WIND+X	LinStatic	0.002136	7.677E-06	0.000100	1.973E-06	-3.888E-07	-3.738E-07
575	WIND-X	LinStatic	-0.002440	-0.000011	-0.000103	-2.374E-06	1.433E-07	5.130E-07
575	def-250	Combination	-0.001850	-0.000359	-0.012651	0.000017	0.001668	0.000250
575	def-350	Combination	-0.000959	-0.000207	-0.007151	-0.000067	0.001107	0.000147
576	WIND+Y	LinStatic	2.601E-06	0.006683	0.000048	-0.000990	2.010E-06	0.000183
576	WIND-Y	LinStatic	-0.000017	-0.006683	-0.000049	0.000991	-5.828E-07	-0.000183
576	WIND+X	LinStatic	0.002137	7.681E-06	0.000101	9.817E-08	-3.554E-07	-3.355E-07
576	WIND-X	LinStatic	-0.002440	-0.000011	-0.000105	-4.664E-08	1.020E-07	4.459E-07
576	def-250	Combination	-0.001928	-0.000360	-0.013058	-0.000808	0.001976	-0.000220
576	def-350	Combination	-0.000998	-0.000208	-0.007487	-0.000645	0.001362	-0.000187
577	WIND+Y	LinStatic	-0.000127	0.006682	-0.000588	-0.000993	-0.000018	0.000238
577	WIND-Y	LinStatic	0.000112	-0.006683	0.000589	0.000997	0.000020	-0.000237
577	WIND+X	LinStatic	0.002137	7.688E-06	0.000100	-1.749E-06	-3.221E-07	-4.879E-07
577	WIND-X	LinStatic	-0.002440	-0.000011	-0.000103	2.243E-06	6.060E-08	6.454E-07
577	def-250	Combination	-0.001527	-0.000359	-0.013790	-0.002174	0.002284	-0.000884
577	def-350	Combination	-0.000683	-0.000207	-0.008059	-0.001650	0.001617	-0.000690
578	WIND+Y	LinStatic	-0.000151	0.006682	-0.000687	-0.000993	-0.000018	0.000238
578	WIND-Y	LinStatic	0.000136	-0.006683	0.000688	0.000997	0.000020	-0.000237
578	WIND+X	LinStatic	0.002137	7.688E-06	0.000100	-1.749E-06	-3.221E-07	-4.879E-07
578	WIND-X	LinStatic	-0.002440	-0.000011	-0.000103	2.243E-06	6.060E-08	6.454E-07
578	def-250	Combination	-0.001439	-0.000359	-0.014039	-0.002625	0.002284	-0.000884
578	def-350	Combination	-0.000614	-0.000207	-0.008248	-0.001979	0.001617	-0.000690
579	WIND+Y	LinStatic	-0.000341	0.006682	-0.001482	-0.000993	-0.000018	0.000238
579	WIND-Y	LinStatic	0.000326	-0.006683	0.001486	0.000997	0.000020	-0.000237
579	WIND+X	LinStatic	0.002137	7.688E-06	0.000098	-1.749E-06	-3.221E-07	-4.879E-07
579	WIND-X	LinStatic	-0.002441	-0.000011	-0.000101	2.243E-06	6.060E-08	6.454E-07
579	def-250	Combination	-0.000732	-0.000359	-0.017031	-0.004227	0.002284	-0.000884
579	def-350	Combination	-0.000063	-0.000207	-0.010480	-0.003148	0.001617	-0.000690
580	WIND+Y	LinStatic	0.000131	0.006678	0.000688	-0.001155	0.000022	0.000249
580	WIND-Y	LinStatic	-0.000145	-0.006678	-0.000688	0.001155	-0.000021	-0.000250
580	WIND+X	LinStatic	0.002136	7.683E-06	0.000100	-1.208E-07	-3.842E-07	-1.890E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
580	WIND-X	LinStatic	-0.002440	-0.000011	-0.000103	1.664E-07	1.377E-07	2.891E-07
580	def-250	Combination	-0.001846	-0.000366	-0.012598	-0.000470	0.001662	0.000286
580	def-350	Combination	-0.000957	-0.000211	-0.007116	-0.000360	0.001103	0.000167
581	WIND+Y	LinStatic	-0.000127	0.006678	-0.000588	-0.001159	-0.000018	0.000254
581	WIND-Y	LinStatic	0.000113	-0.006678	0.000589	0.001158	0.000020	-0.000252
581	WIND+X	LinStatic	0.002137	7.709E-06	0.000100	8.949E-07	-3.175E-07	-7.265E-07
581	WIND-X	LinStatic	-0.002440	-0.000011	-0.000103	-1.072E-06	5.487E-08	9.449E-07
581	def-250	Combination	-0.001521	-0.000326	-0.013717	-0.000704	0.002276	-0.001008
581	def-350	Combination	-0.000679	-0.000182	-0.008007	-0.000529	0.001611	-0.000785
582	WIND+Y	LinStatic	-0.000084	0.005101	0.000510	-0.000967	-3.697E-06	-0.000296
582	WIND-Y	LinStatic	0.000072	-0.005098	-0.000510	0.000936	3.558E-06	0.000296
582	WIND+X	LinStatic	0.001883	5.663E-06	0.000036	0.000012	0.000013	-4.593E-07
582	WIND-X	LinStatic	-0.002126	-7.565E-06	-0.000039	-0.000017	-0.000014	8.102E-07
582	def-250	Combination	-0.002293	0.000353	-0.003635	-0.000186	-0.001262	0.000153
582	def-350	Combination	-0.001291	0.000342	-0.001989	-0.000164	-0.000713	0.000085
583	WIND+Y	LinStatic	0.000095	0.005094	-0.000480	-0.000770	0.000020	-0.000399
583	WIND-Y	LinStatic	-0.000107	-0.005097	0.000480	0.000862	-0.000019	0.000499
583	WIND+X	LinStatic	0.001882	6.777E-06	0.000039	8.256E-07	0.000013	-0.000019
583	WIND-X	LinStatic	-0.002125	-8.946E-06	-0.000042	-1.385E-06	-0.000014	0.000024
583	def-250	Combination	-0.002360	0.000353	-0.004248	-0.000119	-0.001304	0.000205
583	def-350	Combination	-0.001345	0.000344	-0.002465	-0.000105	-0.000760	0.000111
584	WIND+Y	LinStatic	0.000062	0.003598	0.000484	-0.000792	-0.000115	0.000544
584	WIND-Y	LinStatic	-0.000079	-0.003597	-0.000483	0.000789	0.000115	-0.000543
584	WIND+X	LinStatic	0.002346	0.000011	0.000034	-7.954E-07	-0.000046	9.654E-06
584	WIND-X	LinStatic	-0.002697	-0.000015	-0.000036	1.258E-06	0.000055	-0.000013
584	def-250	Combination	-0.001682	0.000169	-0.001762	-0.000114	0.000338	0.000033
584	def-350	Combination	-0.000973	0.000123	-0.000903	-0.000128	0.000189	0.000022
585	WIND+Y	LinStatic	-0.000073	0.003598	-0.000474	-0.000785	0.000086	0.000538
585	WIND-Y	LinStatic	0.000056	-0.003597	0.000474	0.000788	-0.000086	-0.000538
585	WIND+X	LinStatic	0.002345	0.000011	0.000033	-1.147E-06	-0.000045	8.021E-06
585	WIND-X	LinStatic	-0.002697	-0.000015	-0.000035	1.470E-06	0.000053	-0.000011
585	def-250	Combination	-0.001722	0.000176	-0.001996	-0.000251	0.000467	0.000070
585	def-350	Combination	-0.001008	0.000126	-0.001113	-0.000198	0.000309	0.000041
586	WIND+Y	LinStatic	0.000150	0.004104	0.000582	-0.000053	-0.000034	0.000274
586	WIND-Y	LinStatic	-0.000167	-0.004104	-0.000582	0.000063	0.000034	-0.000275
586	WIND+X	LinStatic	0.002300	-0.000025	0.000027	0.000276	-0.000013	-0.000021
586	WIND-X	LinStatic	-0.002641	0.000029	-0.000024	-0.000307	0.000014	0.000023
586	def-250	Combination	-0.002255	-0.000237	-0.003540	-0.000999	0.001314	-0.000074
586	def-350	Combination	-0.001287	-0.000105	-0.001923	-0.000580	0.000758	-0.000052
587	WIND+Y	LinStatic	-0.000140	0.004107	-0.000550	-0.000326	0.000017	0.000282
587	WIND-Y	LinStatic	0.000123	-0.004108	0.000551	0.000667	-0.000017	-0.000299
587	WIND+X	LinStatic	0.002300	-0.000024	0.000026	0.000114	-0.000013	-0.000012
587	WIND-X	LinStatic	-0.002641	0.000028	-0.000023	-0.000124	0.000014	0.000014
587	def-250	Combination	-0.002328	-0.000230	-0.003968	-0.000103	0.001462	-0.000159
587	def-350	Combination	-0.001344	-0.000101	-0.002294	-0.000044	0.000872	-0.000099
588	WIND+Y	LinStatic	0.000333	0.006370	0.001289	-0.000929	1.329E-06	0.000261
588	WIND-Y	LinStatic	-0.000386	-0.006415	-0.001290	0.000931	-9.243E-07	-0.000315
588	WIND+X	LinStatic	0.002178	-0.000012	0.000071	-1.301E-06	-1.457E-06	0.000016
588	WIND-X	LinStatic	-0.002492	0.000013	-0.000069	1.668E-06	1.026E-06	-0.000020
588	def-250	Combination	-0.002116	-0.000135	-0.012736	0.002347	0.001444	-0.000091
588	def-350	Combination	-0.001161	-0.000030	-0.007346	0.001590	0.000914	-0.000084
589	WIND+Y	LinStatic	0.000176	0.006370	0.000732	-0.000929	1.329E-06	0.000261
589	WIND-Y	LinStatic	-0.000197	-0.006415	-0.000731	0.000931	-9.243E-07	-0.000315
589	WIND+X	LinStatic	0.002169	-0.000012	0.000070	-1.301E-06	-1.457E-06	0.000016
589	WIND-X	LinStatic	-0.002480	0.000013	-0.000068	1.668E-06	1.026E-06	-0.000020
589	def-250	Combination	-0.002061	-0.000135	-0.011449	0.001631	0.001444	-0.000091
589	def-350	Combination	-0.001110	-0.000030	-0.006477	0.001097	0.000914	-0.000084
590	WIND+Y	LinStatic	0.000150	0.006370	0.000639	-0.000929	1.329E-06	0.000261
590	WIND-Y	LinStatic	-0.000165	-0.006415	-0.000638	0.000931	-9.243E-07	-0.000315
590	WIND+X	LinStatic	0.002167	-0.000012	0.000070	-1.301E-06	-1.457E-06	0.000016

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
590	WIND-X	LinStatic	-0.002478	0.000013	-0.000067	1.668E-06	1.026E-06	-0.000020
590	def-250	Combination	-0.002052	-0.000135	-0.011292	0.001354	0.001444	-0.000091
590	def-350	Combination	-0.001102	-0.000030	-0.006371	0.000905	0.000914	-0.000084
591	WIND+Y	LinStatic	-0.000139	0.006371	-0.000547	-0.000928	1.512E-06	0.000196
591	WIND-Y	LinStatic	0.000124	-0.006416	0.000549	0.000930	-1.941E-06	-0.000143
591	WIND+X	LinStatic	0.002167	-0.000012	0.000070	5.416E-07	-1.383E-06	-0.000017
591	WIND-X	LinStatic	-0.002478	0.000013	-0.000067	-5.596E-07	9.528E-07	0.000021
591	def-250	Combination	-0.001800	-0.000135	-0.012344	-0.003378	0.001994	-0.000316
591	def-350	Combination	-0.000888	-0.000030	-0.007217	-0.002528	0.001366	-0.000260
592	WIND+Y	LinStatic	-0.000159	0.006371	-0.000640	-0.000928	1.512E-06	0.000196
592	WIND-Y	LinStatic	0.000138	-0.006416	0.000642	0.000930	-1.941E-06	-0.000143
592	WIND+X	LinStatic	0.002169	-0.000012	0.000070	5.416E-07	-1.383E-06	-0.000017
592	WIND-X	LinStatic	-0.002480	0.000013	-0.000067	-5.596E-07	9.528E-07	0.000021
592	def-250	Combination	-0.001768	-0.000135	-0.012713	-0.003828	0.001994	-0.000316
592	def-350	Combination	-0.000862	-0.000030	-0.007493	-0.002857	0.001366	-0.000260
593	WIND+Y	LinStatic	-0.000316	0.006371	-0.001382	-0.000928	1.512E-06	0.000196
593	WIND-Y	LinStatic	0.000253	-0.006416	0.001386	0.000930	-1.941E-06	-0.000143
593	WIND+X	LinStatic	0.002183	-0.000012	0.000070	5.416E-07	-1.383E-06	-0.000017
593	WIND-X	LinStatic	-0.002497	0.000013	-0.000067	-5.596E-07	9.528E-07	0.000021
593	def-250	Combination	-0.001516	-0.000135	-0.016668	-0.005431	0.001994	-0.000316
593	def-350	Combination	-0.000655	-0.000030	-0.010428	-0.004027	0.001366	-0.000260
594	WIND+Y	LinStatic	0.000150	0.006365	0.000639	-0.001080	1.346E-06	0.000274
594	WIND-Y	LinStatic	-0.000165	-0.006408	-0.000638	0.001119	-9.444E-07	-0.000332
594	WIND+X	LinStatic	0.002167	-0.000013	0.000070	-0.000014	-1.457E-06	0.000018
594	WIND-X	LinStatic	-0.002478	0.000014	-0.000067	0.000017	1.026E-06	-0.000022
594	def-250	Combination	-0.002048	-0.000136	-0.011248	-0.000282	0.001441	0.000044
594	def-350	Combination	-0.001100	-0.000030	-0.006343	-0.000277	0.000912	0.000013
595	WIND+Y	LinStatic	-0.000139	0.006367	-0.000547	-0.001067	1.495E-06	0.000207
595	WIND-Y	LinStatic	0.000124	-0.006414	0.000549	0.001090	-1.921E-06	-0.000155
595	WIND+X	LinStatic	0.002167	-0.000011	0.000070	8.592E-06	-1.383E-06	-0.000018
595	WIND-X	LinStatic	-0.002478	0.000012	-0.000067	-0.000011	9.531E-07	0.000022
595	def-250	Combination	-0.001795	-0.000118	-0.012281	-0.000876	0.001990	-0.000521
595	def-350	Combination	-0.000885	-0.000016	-0.007174	-0.000669	0.001362	-0.000413
596	WIND+Y	LinStatic	-0.000126	0.005694	0.000576	-0.000974	0.000045	-0.000332
596	WIND-Y	LinStatic	0.000114	-0.005688	-0.000576	0.000945	-0.000046	0.000336
596	WIND+X	LinStatic	0.001913	-0.000028	0.000023	0.000012	0.000011	-9.280E-07
596	WIND-X	LinStatic	-0.002163	0.000034	-0.000019	-0.000017	-0.000011	1.490E-06
596	def-250	Combination	-0.002540	0.000475	-0.005617	-0.000208	-0.001327	-0.000080
596	def-350	Combination	-0.001434	0.000423	-0.003105	-0.000177	-0.000753	-0.000048
597	WIND+Y	LinStatic	0.000109	0.005824	-0.000522	-0.000784	-0.000032	-0.000331
597	WIND-Y	LinStatic	-0.000121	-0.006032	0.000523	0.000863	0.000032	0.000305
597	WIND+X	LinStatic	0.001913	0.000012	0.000026	2.728E-06	0.000011	3.596E-06
597	WIND-X	LinStatic	-0.002163	-0.000015	-0.000022	-3.766E-06	-0.000011	-4.295E-06
597	def-250	Combination	-0.002608	0.000300	-0.006353	-0.000144	-0.001407	-0.000054
597	def-350	Combination	-0.001488	0.000328	-0.003687	-0.000121	-0.000816	-0.000035
598	WIND+Y	LinStatic	0.000033	0.003222	0.000308	-0.000893	0.000112	-0.000077
598	WIND-Y	LinStatic	-0.000050	-0.003221	-0.000308	0.000893	-0.000112	0.000078
598	WIND+X	LinStatic	0.002346	-7.894E-07	4.554E-06	5.742E-07	-0.000015	7.075E-06
598	WIND-X	LinStatic	-0.002698	9.693E-07	-4.560E-06	-6.650E-07	9.955E-06	-0.000010
598	def-250	Combination	-0.001559	0.000124	-0.001030	-0.000016	-0.000067	0.000051
598	def-350	Combination	-0.000906	0.000100	-0.000486	-0.000033	0.000066	0.000028
599	WIND+Y	LinStatic	-0.000043	0.003220	-0.000307	-0.000888	-0.000098	-0.000062
599	WIND-Y	LinStatic	0.000025	-0.003220	0.000307	0.000888	0.000097	0.000063
599	WIND+X	LinStatic	0.002346	-5.633E-07	4.784E-06	6.969E-08	-0.000013	0.000011
599	WIND-X	LinStatic	-0.002697	7.410E-07	-4.850E-06	-1.563E-07	7.953E-06	-0.000013
599	def-250	Combination	-0.001582	0.000121	-0.001141	-0.000159	-0.000218	0.000040
599	def-350	Combination	-0.000927	0.000099	-0.000577	-0.000110	-0.000044	0.000022
600	WIND+Y	LinStatic	0.000038	0.003307	0.000424	-0.000959	0.000158	-0.000216
600	WIND-Y	LinStatic	-0.000056	-0.003307	-0.000424	0.000955	-0.000158	0.000216
600	WIND+X	LinStatic	0.002346	-2.978E-06	3.688E-06	1.571E-06	-5.758E-06	7.410E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
600	WIND-X	LinStatic	-0.002698	3.976E-06	-5.357E-06	-2.054E-06	-1.729E-06	-0.000010
600	def-250	Combination	-0.001567	0.000109	-0.001319	-0.000095	-0.000140	0.000057
600	def-350	Combination	-0.000906	0.000093	-0.000591	-0.000091	0.000048	0.000034
601	WIND+Y	LinStatic	-0.000047	0.003300	-0.000419	-0.000790	-0.000133	-0.000212
601	WIND-Y	LinStatic	0.000030	-0.003300	0.000418	0.000794	0.000133	0.000212
601	WIND+X	LinStatic	0.002346	-3.161E-06	4.449E-06	3.953E-07	-3.980E-06	8.835E-06
601	WIND-X	LinStatic	-0.002698	4.143E-06	-6.337E-06	-5.024E-07	-4.046E-06	-0.000012
601	def-250	Combination	-0.001597	0.000115	-0.001543	-0.000247	-0.000349	0.000040
601	def-350	Combination	-0.000933	0.000096	-0.000770	-0.000185	-0.000109	0.000025
602	WIND+Y	LinStatic	0.000066	0.003726	0.000484	-0.000048	-0.000082	0.000292
602	WIND-Y	LinStatic	-0.000084	-0.003725	-0.000484	0.000058	0.000081	-0.000293
602	WIND+X	LinStatic	0.002335	0.000011	0.000035	0.000270	-2.580E-06	-0.000032
602	WIND-X	LinStatic	-0.002684	-0.000015	-0.000037	-0.000301	-4.485E-07	0.000036
602	def-250	Combination	-0.001726	0.000185	-0.001761	-0.001006	0.001001	-0.000037
602	def-350	Combination	-0.000993	0.000142	-0.000903	-0.000583	0.000576	-0.000022
603	WIND+Y	LinStatic	-0.000085	0.003725	-0.000474	-0.000317	0.000072	0.000333
603	WIND-Y	LinStatic	0.000068	-0.003725	0.000474	0.000657	-0.000073	-0.000364
603	WIND+X	LinStatic	0.002335	0.000011	0.000034	0.000111	-1.644E-06	-0.000018
603	WIND-X	LinStatic	-0.002684	-0.000015	-0.000036	-0.000121	-1.659E-06	0.000019
603	def-250	Combination	-0.001756	0.000216	-0.001996	-0.000105	0.001066	-0.000112
603	def-350	Combination	-0.001018	0.000157	-0.001114	-0.000045	0.000646	-0.000069
604	WIND+Y	LinStatic	0.000429	0.006073	0.001306	-0.000947	0.000024	0.000336
604	WIND-Y	LinStatic	-0.000444	-0.006073	-0.001303	0.000944	-0.000022	-0.000337
604	WIND+X	LinStatic	0.002201	8.611E-06	0.000091	1.314E-06	-4.224E-06	-6.854E-07
604	WIND-X	LinStatic	-0.002519	-0.000012	-0.000095	-1.498E-06	4.021E-06	9.033E-07
604	def-250	Combination	-0.001498	-0.000213	-0.010172	0.001160	0.002103	0.000281
604	def-350	Combination	-0.000753	-0.000108	-0.005772	0.000730	0.001364	0.000169
605	WIND+Y	LinStatic	0.000227	0.006073	0.000738	-0.000947	0.000024	0.000336
605	WIND-Y	LinStatic	-0.000242	-0.006073	-0.000737	0.000944	-0.000022	-0.000337
605	WIND+X	LinStatic	0.002201	8.611E-06	0.000092	1.314E-06	-4.224E-06	-6.854E-07
605	WIND-X	LinStatic	-0.002520	-0.000012	-0.000095	-1.498E-06	4.021E-06	9.033E-07
605	def-250	Combination	-0.001666	-0.000213	-0.009598	0.000444	0.002103	0.000281
605	def-350	Combination	-0.000854	-0.000108	-0.005418	0.000237	0.001364	0.000169
606	WIND+Y	LinStatic	0.000194	0.006073	0.000643	-0.000947	0.000024	0.000336
606	WIND-Y	LinStatic	-0.000209	-0.006073	-0.000643	0.000944	-0.000022	-0.000337
606	WIND+X	LinStatic	0.002201	8.611E-06	0.000092	1.314E-06	-4.224E-06	-6.854E-07
606	WIND-X	LinStatic	-0.002520	-0.000012	-0.000096	-1.498E-06	4.021E-06	9.033E-07
606	def-250	Combination	-0.001694	-0.000213	-0.009560	0.000167	0.002103	0.000281
606	def-350	Combination	-0.000871	-0.000108	-0.005399	0.000045	0.001364	0.000169
607	WIND+Y	LinStatic	4.629E-08	0.006074	0.000039	-0.000934	2.244E-06	0.000284
607	WIND-Y	LinStatic	-0.000015	-0.006074	-0.000040	0.000935	-8.478E-07	-0.000284
607	WIND+X	LinStatic	0.002202	8.612E-06	0.000093	-6.059E-07	-4.101E-06	-4.157E-07
607	WIND-X	LinStatic	-0.002520	-0.000012	-0.000096	8.899E-07	3.856E-06	5.215E-07
607	def-250	Combination	-0.001778	-0.000214	-0.009868	-0.000653	0.002409	-0.000221
607	def-350	Combination	-0.000914	-0.000108	-0.005661	-0.000529	0.001616	-0.000188
608	WIND+Y	LinStatic	-0.000194	0.006073	-0.000560	-0.000938	-0.000019	0.000340
608	WIND-Y	LinStatic	0.000179	-0.006073	0.000562	0.000942	0.000021	-0.000339
608	WIND+X	LinStatic	0.002202	8.621E-06	0.000091	-2.433E-06	-3.978E-06	-7.504E-07
608	WIND-X	LinStatic	-0.002521	-0.000012	-0.000094	3.150E-06	3.692E-06	9.741E-07
608	def-250	Combination	-0.001383	-0.000213	-0.010502	-0.002023	0.002714	-0.000854
608	def-350	Combination	-0.000603	-0.000108	-0.006160	-0.001538	0.001868	-0.000668
609	WIND+Y	LinStatic	-0.000228	0.006073	-0.000654	-0.000938	-0.000019	0.000340
609	WIND-Y	LinStatic	0.000213	-0.006073	0.000656	0.000942	0.000021	-0.000339
609	WIND+X	LinStatic	0.002202	8.621E-06	0.000091	-2.433E-06	-3.978E-06	-7.504E-07
609	WIND-X	LinStatic	-0.002521	-0.000012	-0.000094	3.150E-06	3.692E-06	9.741E-07
609	def-250	Combination	-0.001298	-0.000213	-0.010736	-0.002474	0.002714	-0.000854
609	def-350	Combination	-0.000537	-0.000108	-0.006337	-0.001867	0.001868	-0.000668
610	WIND+Y	LinStatic	-0.000501	0.006073	-0.001405	-0.000938	-0.000019	0.000340
610	WIND-Y	LinStatic	0.000484	-0.006073	0.001409	0.000942	0.000021	-0.000339
610	WIND+X	LinStatic	0.002202	8.621E-06	0.000089	-2.433E-06	-3.978E-06	-7.504E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
610	WIND-X	LinStatic	-0.002522	-0.000012	-0.000092	3.150E-06	3.692E-06	9.741E-07
610	def-250	Combination	-0.000615	-0.000213	-0.013607	-0.004076	0.002714	-0.000854
610	def-350	Combination	-2.407E-06	-0.000108	-0.008480	-0.003036	0.001868	-0.000668
611	WIND+Y	LinStatic	0.000194	0.006066	0.000644	-0.001102	0.000024	0.000351
611	WIND-Y	LinStatic	-0.000209	-0.006065	-0.000643	0.001102	-0.000022	-0.000352
611	WIND+X	LinStatic	0.002201	8.628E-06	0.000092	-1.448E-07	-4.220E-06	-5.620E-07
611	WIND-X	LinStatic	-0.002520	-0.000012	-0.000095	1.719E-07	4.015E-06	7.637E-07
611	def-250	Combination	-0.001689	-0.000222	-0.009494	-0.000415	0.002097	0.000326
611	def-350	Combination	-0.000867	-0.000113	-0.005356	-0.000319	0.001359	0.000196
612	WIND+Y	LinStatic	-0.000194	0.006065	-0.000561	-0.001106	-0.000019	0.000357
612	WIND-Y	LinStatic	0.000179	-0.006065	0.000562	0.001105	0.000021	-0.000355
612	WIND+X	LinStatic	0.002202	8.652E-06	0.000091	8.896E-07	-3.973E-06	-1.052E-06
612	WIND-X	LinStatic	-0.002521	-0.000012	-0.000094	-1.089E-06	3.686E-06	1.360E-06
612	def-250	Combination	-0.001376	-0.000182	-0.010416	-0.000644	0.002706	-0.000969
612	def-350	Combination	-0.000599	-0.000084	-0.006100	-0.000485	0.001863	-0.000756
613	WIND+Y	LinStatic	-0.000114	0.006306	0.000605	-0.000977	5.558E-06	-0.000309
613	WIND-Y	LinStatic	0.000102	-0.006305	-0.000605	0.000949	-5.536E-06	0.000312
613	WIND+X	LinStatic	0.001948	5.193E-06	0.000064	0.000013	0.000011	-9.943E-07
613	WIND-X	LinStatic	-0.002206	-7.393E-06	-0.000067	-0.000018	-0.000011	1.484E-06
613	def-250	Combination	-0.002775	0.000425	-0.007598	-0.000193	-0.001406	0.000131
613	def-350	Combination	-0.001567	0.000404	-0.004235	-0.000169	-0.000799	0.000074
614	WIND+Y	LinStatic	0.000125	0.006299	-0.000535	-0.000801	5.078E-06	-0.000307
614	WIND-Y	LinStatic	-0.000138	-0.006304	0.000535	0.000878	-5.009E-06	0.000276
614	WIND+X	LinStatic	0.001948	6.323E-06	0.000067	2.790E-06	0.000010	4.141E-06
614	WIND-X	LinStatic	-0.002206	-8.799E-06	-0.000070	-3.861E-06	-0.000011	-4.999E-06
614	def-250	Combination	-0.002856	0.000435	-0.008426	-0.000151	-0.001478	-0.000078
614	def-350	Combination	-0.001631	0.000411	-0.004892	-0.000125	-0.000859	-0.000048
615	WIND+Y	LinStatic	0.000037	0.003463	0.000427	-0.000073	0.000035	-0.000074
615	WIND-Y	LinStatic	-0.000054	-0.003462	-0.000427	0.000082	-0.000035	0.000073
615	WIND+X	LinStatic	0.002347	-3.158E-06	3.695E-06	0.000265	-0.000017	-0.000021
615	WIND-X	LinStatic	-0.002701	4.206E-06	-5.197E-06	-0.000296	0.000017	0.000024
615	def-250	Combination	-0.001480	0.000122	-0.001338	-0.001007	-0.000827	0.000046
615	def-350	Combination	-0.000845	0.000106	-0.000601	-0.000583	-0.000368	0.000031
616	WIND+Y	LinStatic	-0.000039	0.003426	-0.000422	-0.000342	-0.000037	-0.000045
616	WIND-Y	LinStatic	0.000022	-0.003427	0.000422	0.000682	0.000037	0.000016
616	WIND+X	LinStatic	0.002347	-3.116E-06	4.433E-06	0.000110	-0.000016	-8.766E-06
616	WIND-X	LinStatic	-0.002701	4.082E-06	-6.146E-06	-0.000119	0.000016	0.000010
616	def-250	Combination	-0.001530	0.000155	-0.001563	-0.000105	-0.000825	-0.000057
616	def-350	Combination	-0.000884	0.000126	-0.000782	-0.000044	-0.000380	-0.000029
617	WIND+Y	LinStatic	0.000421	0.005566	0.001247	-0.000906	3.177E-06	0.000328
617	WIND-Y	LinStatic	-0.000479	-0.005615	-0.001248	0.000909	-2.955E-06	-0.000387
617	WIND+X	LinStatic	0.002245	-8.417E-06	0.000057	-2.254E-06	-5.353E-06	0.000019
617	WIND-X	LinStatic	-0.002574	8.785E-06	-0.000054	2.899E-06	4.922E-06	-0.000024
617	def-250	Combination	-0.001858	-0.000023	-0.009169	0.002517	0.001689	-0.000035
617	def-350	Combination	-0.001018	0.000042	-0.005337	0.001720	0.001062	-0.000055
618	WIND+Y	LinStatic	0.000225	0.005566	0.000703	-0.000906	3.177E-06	0.000328
618	WIND-Y	LinStatic	-0.000247	-0.005615	-0.000703	0.000909	-2.955E-06	-0.000387
618	WIND+X	LinStatic	0.002233	-8.417E-06	0.000055	-2.254E-06	-5.353E-06	0.000019
618	WIND-X	LinStatic	-0.002560	8.785E-06	-0.000052	2.899E-06	4.922E-06	-0.000024
618	def-250	Combination	-0.001837	-0.000023	-0.007780	0.001801	0.001689	-0.000035
618	def-350	Combination	-0.000985	0.000042	-0.004389	0.001227	0.001062	-0.000055
619	WIND+Y	LinStatic	0.000192	0.005566	0.000613	-0.000906	3.177E-06	0.000328
619	WIND-Y	LinStatic	-0.000208	-0.005615	-0.000612	0.000909	-2.955E-06	-0.000387
619	WIND+X	LinStatic	0.002231	-8.417E-06	0.000055	-2.254E-06	-5.353E-06	0.000019
619	WIND-X	LinStatic	-0.002557	8.785E-06	-0.000052	2.899E-06	4.922E-06	-0.000024
619	def-250	Combination	-0.001833	-0.000023	-0.007606	0.001524	0.001689	-0.000035
619	def-350	Combination	-0.000979	0.000042	-0.004270	0.001035	0.001062	-0.000055
620	WIND+Y	LinStatic	-0.000178	0.005566	-0.000545	-0.000903	2.273E-06	0.000254
620	WIND-Y	LinStatic	0.000162	-0.005616	0.000547	0.000903	-2.526E-06	-0.000195
620	WIND+X	LinStatic	0.002232	-8.142E-06	0.000054	7.615E-07	-5.334E-06	-0.000020

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
620	WIND-X	LinStatic	-0.002558	8.448E-06	-0.000051	-7.715E-07	4.909E-06	0.000024
620	def-250	Combination	-0.001568	-0.000022	-0.008413	-0.003177	0.002260	-0.000386
620	def-350	Combination	-0.000756	0.000042	-0.004933	-0.002381	0.001528	-0.000300
621	WIND+Y	LinStatic	-0.000204	0.005566	-0.000635	-0.000903	2.273E-06	0.000254
621	WIND-Y	LinStatic	0.000181	-0.005616	0.000637	0.000903	-2.526E-06	-0.000195
621	WIND+X	LinStatic	0.002234	-8.142E-06	0.000054	7.615E-07	-5.334E-06	-0.000020
621	WIND-X	LinStatic	-0.002560	8.448E-06	-0.000051	-7.715E-07	4.909E-06	0.000024
621	def-250	Combination	-0.001530	-0.000022	-0.008762	-0.003628	0.002260	-0.000386
621	def-350	Combination	-0.000726	0.000042	-0.005194	-0.002710	0.001528	-0.000300
622	WIND+Y	LinStatic	-0.000406	0.005566	-0.001358	-0.000903	2.273E-06	0.000254
622	WIND-Y	LinStatic	0.000338	-0.005616	0.001359	0.000903	-2.526E-06	-0.000195
622	WIND+X	LinStatic	0.002250	-8.142E-06	0.000055	7.615E-07	-5.334E-06	-0.000020
622	WIND-X	LinStatic	-0.002580	8.448E-06	-0.000051	-7.715E-07	4.909E-06	0.000024
622	def-250	Combination	-0.001221	-0.000022	-0.012557	-0.005231	0.002260	-0.000386
622	def-350	Combination	-0.000486	0.000042	-0.008012	-0.003879	0.001528	-0.000300
623	WIND+Y	LinStatic	0.000026	0.002649	0.000434	-0.000183	-3.109E-06	-0.000044
623	WIND-Y	LinStatic	-0.000046	-0.002649	-0.000434	0.000183	6.730E-07	0.000044
623	WIND+X	LinStatic	0.003459	8.765E-07	4.289E-06	4.417E-07	-0.000485	-0.000969
623	WIND-X	LinStatic	-0.003856	-9.156E-07	-4.204E-06	-4.291E-07	0.000436	0.000972
623	def-250	Combination	-0.001593	-0.000118	-0.000909	-0.000116	-0.000202	-0.000016
623	def-350	Combination	-0.000869	-0.000044	-0.000476	-0.000074	-0.000110	-8.793E-06
624	WIND+Y	LinStatic	0.000192	0.005558	0.000613	-0.001018	3.188E-06	0.000338
624	WIND-Y	LinStatic	-0.000208	-0.005605	-0.000612	0.001060	-2.968E-06	-0.000401
624	WIND+X	LinStatic	0.002231	-9.023E-06	0.000055	-0.000017	-5.353E-06	-0.000021
624	WIND-X	LinStatic	-0.002557	9.531E-06	-0.000052	0.000020	4.922E-06	-0.000026
624	def-250	Combination	-0.001829	-0.000025	-0.007554	-0.000403	0.001687	0.000125
624	def-350	Combination	-0.000977	0.000041	-0.004237	-0.000322	0.001060	0.000057
625	WIND+Y	LinStatic	-0.000178	0.005561	-0.000545	-0.000981	2.262E-06	0.000259
625	WIND-Y	LinStatic	0.000162	-0.005613	0.000547	0.000973	-2.513E-06	-0.000199
625	WIND+X	LinStatic	0.002232	-7.510E-06	0.000054	0.000019	-5.334E-06	-0.000022
625	WIND-X	LinStatic	-0.002558	7.670E-06	-0.000050	-0.000023	4.909E-06	0.000027
625	def-250	Combination	-0.001563	-2.527E-06	-0.008342	-0.000671	0.002255	-0.000593
625	def-350	Combination	-0.000752	0.000057	-0.004885	-0.000533	0.001525	-0.000452
626	WIND+Y	LinStatic	7.456E-07	0.002649	-0.000434	-0.000182	7.042E-06	-0.000048
626	WIND-Y	LinStatic	-0.000020	-0.002649	0.000434	0.000182	-9.438E-06	0.000048
626	WIND+X	LinStatic	0.003460	-8.319E-07	4.250E-06	-4.784E-07	-0.000484	0.000960
626	WIND-X	LinStatic	-0.003856	7.535E-07	-4.143E-06	4.747E-07	0.000434	-0.000958
626	def-250	Combination	-0.001653	0.000263	-0.000994	0.000044	-0.000206	-7.867E-06
626	def-350	Combination	-0.000908	0.000165	-0.000546	0.000014	-0.000113	-3.825E-06
627	WIND+Y	LinStatic	-0.000111	0.006848	0.000626	-0.000977	0.000034	-0.000262
627	WIND-Y	LinStatic	0.000098	-0.006842	-0.000625	0.000951	-0.000034	0.000264
627	WIND+X	LinStatic	0.001978	-0.000028	0.000048	0.000013	8.634E-06	-9.763E-07
627	WIND-X	LinStatic	-0.002243	0.000034	-0.000045	-0.000018	-9.149E-06	1.481E-06
627	def-250	Combination	-0.002838	0.000325	-0.009749	-0.000211	-0.001328	-0.000049
627	def-350	Combination	-0.001603	0.000356	-0.005452	-0.000179	-0.000756	-0.000030
628	WIND+Y	LinStatic	0.000103	0.006938	-0.000540	-0.000818	-0.000026	-0.000278
628	WIND-Y	LinStatic	-0.000116	-0.007088	0.000541	0.000895	0.000026	0.000276
628	WIND+X	LinStatic	0.001978	1.196E-06	0.000051	2.390E-06	8.309E-06	-9.131E-07
628	WIND-X	LinStatic	-0.002243	-2.615E-06	-0.000048	-3.380E-06	-8.721E-06	1.272E-06
628	def-250	Combination	-0.002921	0.000516	-0.010703	-0.000148	-0.001401	7.581E-06
628	def-350	Combination	-0.001669	0.000470	-0.006215	-0.000125	-0.000814	1.641E-06
629	WIND+Y	LinStatic	-0.000029	0.003879	0.000584	-0.000092	0.000124	-0.000335
629	WIND-Y	LinStatic	0.000011	-0.003876	-0.000584	0.000101	-0.000124	0.000334
629	WIND+X	LinStatic	0.002364	0.000016	-0.000011	0.000260	-0.000017	-0.000021
629	WIND-X	LinStatic	-0.002726	-0.000022	0.000011	-0.000291	0.000021	0.000023
629	def-250	Combination	-0.001268	0.000312	-0.003901	-0.001008	-0.001870	0.000123
629	def-350	Combination	-0.000705	0.000197	-0.001854	-0.000583	-0.000947	0.000088
630	WIND+Y	LinStatic	0.000060	0.003867	-0.000585	-0.000362	-0.000120	-0.000336
630	WIND-Y	LinStatic	-0.000078	-0.003867	0.000584	0.000703	0.000120	0.000311
630	WIND+X	LinStatic	0.002365	0.000017	-0.000011	0.000108	-0.000018	-9.614E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
630	WIND-X	LinStatic	-0.002726	-0.000023	0.000010	-0.000117	0.000021	0.000010
630	def-250	Combination	-0.001304	0.000396	-0.004121	-0.000098	-0.001914	0.000062
630	def-350	Combination	-0.000737	0.000242	-0.002088	-0.000039	-0.001014	0.000052
631	WIND+Y	LinStatic	0.000424	0.005134	0.001195	-0.000875	0.000022	0.000334
631	WIND-Y	LinStatic	-0.000441	-0.005135	-0.001192	0.000872	-0.000020	-0.000335
631	WIND+X	LinStatic	0.002265	0.000010	0.000071	8.760E-07	-8.311E-06	-4.547E-07
631	WIND-X	LinStatic	-0.002599	-0.000014	-0.000075	-9.106E-07	8.116E-06	6.013E-07
631	def-250	Combination	-0.001149	-6.847E-06	-0.006416	0.001368	0.002129	0.000304
631	def-350	Combination	-0.000548	0.000031	-0.003645	0.000886	0.001391	0.000189
632	WIND+Y	LinStatic	0.000223	0.005134	0.000670	-0.000875	0.000022	0.000334
632	WIND-Y	LinStatic	-0.000240	-0.005135	-0.000669	0.000872	-0.000020	-0.000335
632	WIND+X	LinStatic	0.002265	0.000010	0.000072	8.760E-07	-8.311E-06	-4.547E-07
632	WIND-X	LinStatic	-0.002599	-0.000014	-0.000075	-9.106E-07	8.116E-06	6.013E-07
632	def-250	Combination	-0.001331	-6.847E-06	-0.005717	0.000652	0.002129	0.000304
632	def-350	Combination	-0.000661	0.000031	-0.003198	0.000393	0.001391	0.000189
633	WIND+Y	LinStatic	0.000190	0.005134	0.000582	-0.000875	0.000022	0.000334
633	WIND-Y	LinStatic	-0.000206	-0.005135	-0.000582	0.000872	-0.000020	-0.000335
633	WIND+X	LinStatic	0.002265	0.000010	0.000072	8.760E-07	-8.311E-06	-4.547E-07
633	WIND-X	LinStatic	-0.002599	-0.000014	-0.000075	-9.106E-07	8.116E-06	6.013E-07
633	def-250	Combination	-0.001362	-6.847E-06	-0.005658	0.000375	0.002129	0.000304
633	def-350	Combination	-0.000680	0.000031	-0.003163	0.000201	0.001391	0.000189
634	WIND+Y	LinStatic	-3.126E-06	0.005135	0.000024	-0.000863	2.657E-06	0.000284
634	WIND-Y	LinStatic	-0.000013	-0.005135	-0.000025	0.000863	-1.296E-06	-0.000284
634	WIND+X	LinStatic	0.002266	0.000010	0.000072	-9.823E-07	-8.182E-06	-3.659E-07
634	WIND-X	LinStatic	-0.002600	-0.000014	-0.000076	1.399E-06	7.927E-06	4.333E-07
634	def-250	Combination	-0.001447	-7.256E-06	-0.005830	-0.000436	0.002428	-0.000228
634	def-350	Combination	-0.000725	0.000031	-0.003323	-0.000368	0.001638	-0.000193
635	WIND+Y	LinStatic	-0.000197	0.005134	-0.000529	-0.000866	-0.000016	0.000338
635	WIND-Y	LinStatic	0.000181	-0.005135	0.000530	0.000870	0.000018	-0.000336
635	WIND+X	LinStatic	0.002266	0.000010	0.000071	-2.796E-06	-8.053E-06	-6.349E-07
635	WIND-X	LinStatic	-0.002600	-0.000014	-0.000074	3.636E-06	7.739E-06	8.258E-07
635	def-250	Combination	-0.001053	-6.809E-06	-0.006323	-0.001807	0.002727	-0.000834
635	def-350	Combination	-0.000416	0.000031	-0.003717	-0.001378	0.001886	-0.000649
636	WIND+Y	LinStatic	-0.000231	0.005134	-0.000616	-0.000866	-0.000016	0.000338
636	WIND-Y	LinStatic	0.000215	-0.005135	0.000617	0.000870	0.000018	-0.000336
636	WIND+X	LinStatic	0.002266	0.000010	0.000070	-2.796E-06	-8.053E-06	-6.349E-07
636	WIND-X	LinStatic	-0.002600	-0.000014	-0.000073	3.636E-06	7.739E-06	8.258E-07
636	def-250	Combination	-0.000969	-6.809E-06	-0.006536	-0.002258	0.002727	-0.000834
636	def-350	Combination	-0.000351	0.000031	-0.003879	-0.001707	0.001886	-0.000649
637	WIND+Y	LinStatic	-0.000501	0.005134	-0.001308	-0.000866	-0.000016	0.000338
637	WIND-Y	LinStatic	0.000484	-0.005135	0.001313	0.000870	0.000018	-0.000336
637	WIND+X	LinStatic	0.002266	0.000010	0.000068	-2.796E-06	-8.053E-06	-6.349E-07
637	WIND-X	LinStatic	-0.002601	-0.000014	-0.000070	3.636E-06	7.739E-06	8.258E-07
637	def-250	Combination	-0.000302	-6.809E-06	-0.009234	-0.003860	0.002727	-0.000834
637	def-350	Combination	0.000168	0.000031	-0.005894	-0.002876	0.001886	-0.000649
638	WIND+Y	LinStatic	0.000190	0.005126	0.000583	-0.001021	0.000022	0.000348
638	WIND-Y	LinStatic	-0.000206	-0.005127	-0.000583	0.001022	-0.000020	-0.000350
638	WIND+X	LinStatic	0.002265	0.000010	0.000072	-9.951E-07	-8.307E-06	-2.914E-07
638	WIND-X	LinStatic	-0.002599	-0.000014	-0.000075	1.222E-06	8.110E-06	4.166E-07
638	def-250	Combination	-0.001356	-0.000017	-0.005591	-0.000296	0.002123	0.000358
638	def-350	Combination	-0.000676	0.000025	-0.003119	-0.000237	0.001387	0.000224
639	WIND+Y	LinStatic	-0.000197	0.005126	-0.000530	-0.001024	-0.000016	0.000353
639	WIND-Y	LinStatic	0.000181	-0.005127	0.000531	0.001024	0.000018	-0.000351
639	WIND+X	LinStatic	0.002266	0.000010	0.000070	-1.322E-08	-8.048E-06	-8.913E-07
639	WIND-X	LinStatic	-0.002600	-0.000014	-0.000073	2.489E-08	7.733E-06	1.159E-06
639	def-250	Combination	-0.001046	0.000023	-0.006237	-0.000516	0.002719	-0.000941
639	def-350	Combination	-0.000412	0.000054	-0.003658	-0.000398	0.001880	-0.000731
640	WIND+Y	LinStatic	-0.000068	0.007318	0.000676	-0.000975	5.499E-06	-0.000188
640	WIND-Y	LinStatic	0.000055	-0.007316	-0.000676	0.000950	-5.478E-06	0.000190
640	WIND+X	LinStatic	0.002012	5.014E-06	0.000085	0.000014	7.410E-06	-1.322E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
640	WIND-X	LinStatic	-0.002285	-7.477E-06	-0.000088	-0.000019	-7.943E-06	1.843E-06
640	def-250	Combination	-0.002857	0.000472	-0.011457	-0.000203	-0.000981	0.000080
640	def-350	Combination	-0.001614	0.000449	-0.006432	-0.000175	-0.000561	0.000046
641	WIND+Y	LinStatic	0.000078	0.007311	-0.000582	-0.000831	1.667E-08	-0.000204
641	WIND-Y	LinStatic	-0.000091	-0.007314	0.000582	0.000906	6.495E-08	0.000204
641	WIND+X	LinStatic	0.002012	6.134E-06	0.000087	2.378E-06	7.122E-06	-1.266E-06
641	WIND-X	LinStatic	-0.002285	-8.872E-06	-0.000091	-3.382E-06	-7.561E-06	1.700E-06
641	def-250	Combination	-0.002947	0.000487	-0.012491	-0.000152	-0.001029	0.000014
641	def-350	Combination	-0.001685	0.000459	-0.007253	-0.000128	-0.000599	6.126E-06
642	WIND+Y	LinStatic	-0.000090	0.004360	0.000725	-0.000089	0.000039	-0.000336
642	WIND-Y	LinStatic	0.000073	-0.004359	-0.000725	0.000098	-0.000039	0.000336
642	WIND+X	LinStatic	0.002381	-3.446E-06	-0.000042	0.000255	-1.252E-06	-0.000022
642	WIND-X	LinStatic	-0.002750	5.025E-06	0.000049	-0.000286	-1.675E-07	0.000025
642	def-250	Combination	-0.001142	-0.000018	-0.006261	-0.001006	-0.001422	0.000241
642	def-350	Combination	-0.000621	-0.000014	-0.003100	-0.000582	-0.000774	0.000146
643	WIND+Y	LinStatic	0.000098	0.004362	-0.000707	-0.000356	-0.000025	-0.000305
643	WIND-Y	LinStatic	-0.000116	-0.004363	0.000707	0.000695	0.000025	0.000267
643	WIND+X	LinStatic	0.002382	-2.887E-06	-0.000043	0.000106	-1.080E-06	-6.567E-06
643	WIND-X	LinStatic	-0.002750	4.254E-06	0.000049	-0.000116	-3.927E-07	6.378E-06
643	def-250	Combination	-0.001152	-0.000013	-0.006636	-0.000090	-0.001546	0.000196
643	def-350	Combination	-0.000636	-0.000011	-0.003471	-0.000036	-0.000869	0.000116
644	WIND+Y	LinStatic	0.000327	0.004591	0.001198	-0.000881	2.282E-06	0.000250
644	WIND-Y	LinStatic	-0.000371	-0.004624	-0.001197	0.000880	-1.525E-06	-0.000288
644	WIND+X	LinStatic	0.002300	-0.000017	0.000029	-8.194E-07	-9.896E-06	6.615E-06
644	WIND-X	LinStatic	-0.002642	0.000019	-0.000026	1.154E-06	9.537E-06	-8.380E-06
644	def-250	Combination	-0.001529	0.000019	-0.005393	0.002755	0.001412	-0.000107
644	def-350	Combination	-0.000829	0.000079	-0.003196	0.001903	0.000917	-0.000093
645	WIND+Y	LinStatic	0.000177	0.004591	0.000670	-0.000881	2.282E-06	0.000250
645	WIND-Y	LinStatic	-0.000198	-0.004624	-0.000669	0.000880	-1.525E-06	-0.000288
645	WIND+X	LinStatic	0.002296	-0.000017	0.000029	-8.194E-07	-9.896E-06	6.615E-06
645	WIND-X	LinStatic	-0.002637	0.000019	-0.000026	1.154E-06	9.537E-06	-8.380E-06
645	def-250	Combination	-0.001464	0.000019	-0.003862	0.002039	0.001412	-0.000107
645	def-350	Combination	-0.000773	0.000079	-0.002139	0.001410	0.000917	-0.000093
646	WIND+Y	LinStatic	0.000152	0.004591	0.000582	-0.000881	2.282E-06	0.000250
646	WIND-Y	LinStatic	-0.000169	-0.004624	-0.000581	0.000880	-1.525E-06	-0.000288
646	WIND+X	LinStatic	0.002295	-0.000017	0.000028	-8.194E-07	-9.896E-06	6.615E-06
646	WIND-X	LinStatic	-0.002636	0.000019	-0.000025	1.154E-06	9.537E-06	-8.380E-06
646	def-250	Combination	-0.001454	0.000019	-0.003664	0.001761	0.001412	-0.000107
646	def-350	Combination	-0.000764	0.000079	-0.002002	0.001218	0.000917	-0.000093
647	WIND+Y	LinStatic	-0.000137	0.004592	-0.000550	-0.000886	6.493E-06	0.000205
647	WIND-Y	LinStatic	0.000120	-0.004625	0.000552	0.000893	-7.694E-06	-0.000168
647	WIND+X	LinStatic	0.002295	-0.000017	0.000027	-2.209E-06	-9.208E-06	-6.848E-06
647	WIND-X	LinStatic	-0.002637	0.000019	-0.000024	2.910E-06	8.651E-06	8.587E-06
647	def-250	Combination	-0.001163	0.000019	-0.004144	-0.002925	0.001984	-0.000343
647	def-350	Combination	-0.000523	0.000079	-0.002416	-0.002189	0.001386	-0.000283
648	WIND+Y	LinStatic	-0.000158	0.004592	-0.000639	-0.000886	6.493E-06	0.000205
648	WIND-Y	LinStatic	0.000137	-0.004625	0.000641	0.000893	-7.694E-06	-0.000168
648	WIND+X	LinStatic	0.002296	-0.000017	0.000027	-2.209E-06	-9.208E-06	-6.848E-06
648	WIND-X	LinStatic	-0.002638	0.000019	-0.000023	2.910E-06	8.651E-06	8.587E-06
648	def-250	Combination	-0.001129	0.000019	-0.004469	-0.003376	0.001984	-0.000343
648	def-350	Combination	-0.000494	0.000079	-0.002659	-0.002518	0.001386	-0.000283
649	WIND+Y	LinStatic	-0.000321	0.004592	-0.001347	-0.000886	6.493E-06	0.000205
649	WIND-Y	LinStatic	0.000271	-0.004625	0.001355	0.000893	-7.694E-06	-0.000168
649	WIND+X	LinStatic	0.002302	-0.000017	0.000025	-2.209E-06	-9.208E-06	-6.848E-06
649	WIND-X	LinStatic	-0.002644	0.000019	-0.000021	2.910E-06	8.651E-06	8.587E-06
649	def-250	Combination	-0.000855	0.000019	-0.008062	-0.004979	0.001984	-0.000343
649	def-350	Combination	-0.000268	0.000079	-0.005323	-0.003687	0.001386	-0.000283
650	WIND+Y	LinStatic	0.000152	0.004586	0.000582	-0.000923	2.288E-06	0.000254
650	WIND-Y	LinStatic	-0.000169	-0.004618	-0.000581	0.000950	-1.539E-06	-0.000296
650	WIND+X	LinStatic	0.002295	-0.000017	0.000028	-7.896E-06	-9.894E-06	7.362E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
650	WIND-X	LinStatic	-0.002636	0.000020	-0.000025	9.450E-06	9.535E-06	-9.270E-06
650	def-250	Combination	-0.001450	0.000018	-0.003621	-0.000479	0.001409	0.000077
650	def-350	Combination	-0.000761	0.000079	-0.001974	-0.000339	0.000915	0.000035
651	WIND+Y	LinStatic	-0.000137	0.004588	-0.000550	-0.000968	6.486E-06	0.000211
651	WIND-Y	LinStatic	0.000120	-0.004623	0.000551	0.001071	-7.681E-06	-0.000181
651	WIND+X	LinStatic	0.002295	-0.000017	0.000027	-0.000021	-9.209E-06	-5.479E-06
651	WIND-X	LinStatic	-0.002637	0.000019	-0.000023	0.000026	8.653E-06	6.911E-06
651	def-250	Combination	-0.001158	0.000036	-0.004082	-0.000607	0.001979	-0.000533
651	def-350	Combination	-0.000519	0.000093	-0.002373	-0.000456	0.001382	-0.000426
652	WIND+Y	LinStatic	-0.000036	0.007642	0.000655	-0.000971	0.000014	-0.000097
652	WIND-Y	LinStatic	0.000022	-0.007636	-0.000654	0.000949	-0.000014	0.000099
652	WIND+X	LinStatic	0.002041	-0.000028	0.000065	0.000014	5.906E-06	-1.359E-06
652	WIND-X	LinStatic	-0.002322	0.000033	-0.000062	-0.000019	-6.410E-06	1.905E-06
652	def-250	Combination	-0.002735	0.000245	-0.012696	-0.000213	-0.000604	-0.000010
652	def-350	Combination	-0.001544	0.000324	-0.007136	-0.000181	-0.000348	-4.767E-06
653	WIND+Y	LinStatic	0.000036	0.007743	-0.000553	-0.000842	-0.000011	-0.000107
653	WIND-Y	LinStatic	-0.000049	-0.007907	0.000554	0.000915	0.000011	0.000100
653	WIND+X	LinStatic	0.002041	3.747E-06	0.000067	2.475E-06	5.607E-06	-3.028E-07
653	WIND-X	LinStatic	-0.002322	-6.052E-06	-0.000064	-3.520E-06	-6.019E-06	4.824E-07
653	def-250	Combination	-0.002825	0.000520	-0.013798	-0.000157	-0.000634	2.948E-06
653	def-350	Combination	-0.001615	0.000487	-0.008015	-0.000132	-0.000370	1.795E-06
654	WIND+Y	LinStatic	-0.000106	0.004927	0.000730	-0.000089	-9.564E-07	-0.000379
654	WIND-Y	LinStatic	0.000088	-0.004925	-0.000730	0.000098	9.115E-07	0.000377
654	WIND+X	LinStatic	0.002403	0.000018	-0.000025	0.000249	1.761E-06	-0.000020
654	WIND-X	LinStatic	-0.002780	-0.000024	0.000023	-0.000281	-3.136E-06	0.000023
654	def-250	Combination	-0.001273	-1.283E-06	-0.008427	-0.001030	-0.001473	0.000038
654	def-350	Combination	-0.000686	-9.213E-06	-0.004289	-0.000597	-0.000808	0.000028
655	WIND+Y	LinStatic	0.000135	0.004922	-0.000694	-0.000358	0.000013	-0.000385
655	WIND-Y	LinStatic	-0.000153	-0.004923	0.000693	0.000702	-0.000013	0.000399
655	WIND+X	LinStatic	0.002403	0.000018	-0.000025	0.000103	1.857E-06	-0.000020
655	WIND-X	LinStatic	-0.002780	-0.000025	0.000023	-0.000112	-3.233E-06	0.000025
655	def-250	Combination	-0.001298	6.645E-07	-0.008973	-0.000110	-0.001580	-0.000011
655	def-350	Combination	-0.000713	-7.607E-06	-0.004787	-0.000048	-0.000890	-1.400E-06
656	WIND+Y	LinStatic	0.000140	0.004144	0.001008	-0.000742	-0.000020	0.000128
656	WIND-Y	LinStatic	-0.000166	-0.004143	-0.001006	0.000740	0.000023	-0.000145
656	WIND+X	LinStatic	0.002340	0.000012	0.000035	3.217E-06	-0.000019	0.000024
656	WIND-X	LinStatic	-0.002693	-0.000016	-0.000037	-4.461E-06	0.000021	-0.000034
656	def-250	Combination	-0.001328	0.000275	-0.002639	0.001277	0.001176	-0.000483
656	def-350	Combination	-0.000613	0.000224	-0.001493	0.000889	0.000752	-0.000102
657	WIND+Y	LinStatic	0.000063	0.004144	0.000562	-0.000742	-0.000020	0.000128
657	WIND-Y	LinStatic	-0.000079	-0.004143	-0.000562	0.000740	0.000023	-0.000145
657	WIND+X	LinStatic	0.002325	0.000012	0.000037	3.217E-06	-0.000019	0.000024
657	WIND-X	LinStatic	-0.002673	-0.000016	-0.000040	-4.461E-06	0.000021	-0.000034
657	def-250	Combination	-0.001038	0.000275	-0.001994	0.000561	0.001176	-0.000483
657	def-350	Combination	-0.000552	0.000224	-0.001044	0.000396	0.000752	-0.000102
658	WIND+Y	LinStatic	0.000050	0.004144	0.000488	-0.000742	-0.000020	0.000128
658	WIND-Y	LinStatic	-0.000064	-0.004143	-0.000488	0.000740	0.000023	-0.000145
658	WIND+X	LinStatic	0.002323	0.000012	0.000037	3.217E-06	-0.000019	0.000024
658	WIND-X	LinStatic	-0.002670	-0.000016	-0.000041	-4.461E-06	0.000021	-0.000034
658	def-250	Combination	-0.000990	0.000275	-0.001945	0.000284	0.001176	-0.000483
658	def-350	Combination	-0.000542	0.000224	-0.001009	0.000204	0.000752	-0.000102
659	WIND+Y	LinStatic	-0.000034	0.004144	0.000012	-0.000748	-8.637E-06	0.000113
659	WIND-Y	LinStatic	0.000027	-0.004143	-0.000013	0.000748	0.000012	-0.000113
659	WIND+X	LinStatic	0.002312	0.000012	0.000039	-7.884E-07	-0.000018	-1.806E-07
659	WIND-X	LinStatic	-0.002655	-0.000016	-0.000042	1.122E-06	0.000021	1.617E-07
659	def-250	Combination	-0.000744	0.000276	-0.002103	-0.000125	0.001303	-0.000101
659	def-350	Combination	-0.000474	0.000224	-0.001123	-0.000120	0.000859	-0.000084
660	WIND+Y	LinStatic	-0.000085	0.004144	-0.000475	-0.000765	2.545E-06	0.000050
660	WIND-Y	LinStatic	0.000071	-0.004143	0.000475	0.000767	8.541E-07	-0.000034
660	WIND+X	LinStatic	0.002323	0.000012	0.000036	-4.842E-06	-0.000018	-0.000025

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
660	WIND-X	LinStatic	-0.002670	-0.000016	-0.000039	6.767E-06	0.000020	0.000034
660	def-250	Combination	-0.000860	0.000277	-0.002211	-0.001100	0.001430	0.000279
660	def-350	Combination	-0.000432	0.000224	-0.001247	-0.000894	0.000966	-0.000074
661	WIND+Y	LinStatic	-0.000090	0.004144	-0.000551	-0.000765	2.545E-06	0.000050
661	WIND-Y	LinStatic	0.000075	-0.004143	0.000552	0.000767	8.541E-07	-0.000034
661	WIND+X	LinStatic	0.002325	0.000012	0.000036	-4.842E-06	-0.000018	-0.000025
661	WIND-X	LinStatic	-0.002673	-0.000016	-0.000038	6.767E-06	0.000020	0.000034
661	def-250	Combination	-0.000888	0.000277	-0.002353	-0.001551	0.001430	0.000279
661	def-350	Combination	-0.000425	0.000224	-0.001360	-0.001223	0.000966	-0.000074
662	WIND+Y	LinStatic	-0.000130	0.004144	-0.001163	-0.000765	2.545E-06	0.000050
662	WIND-Y	LinStatic	0.000102	-0.004143	0.001165	0.000767	8.541E-07	-0.000034
662	WIND+X	LinStatic	0.002345	0.000012	0.000032	-4.842E-06	-0.000018	-0.000025
662	WIND-X	LinStatic	-0.002701	-0.000016	-0.000033	6.767E-06	0.000020	0.000034
662	def-250	Combination	-0.001111	0.000277	-0.004486	-0.003154	0.001430	0.000279
662	def-350	Combination	-0.000365	0.000224	-0.002988	-0.002393	0.000966	-0.000074
663	WIND+Y	LinStatic	0.000050	0.004142	0.000488	-0.000839	-0.000020	0.000135
663	WIND-Y	LinStatic	-0.000064	-0.004141	-0.000488	0.000837	0.000023	-0.000152
663	WIND+X	LinStatic	0.002323	0.000011	0.000037	1.558E-06	-0.000019	0.000024
663	WIND-X	LinStatic	-0.002670	-0.000015	-0.000040	-2.190E-06	0.000021	-0.000034
663	def-250	Combination	-0.000987	0.000289	-0.001906	-0.000213	0.001169	-0.000438
663	def-350	Combination	-0.000540	0.000226	-0.000983	-0.000165	0.000748	-0.000071
664	WIND+Y	LinStatic	-0.000085	0.004145	-0.000475	-0.000856	2.560E-06	0.000056
664	WIND-Y	LinStatic	0.000071	-0.004144	0.000475	0.000858	8.337E-07	-0.000041
664	WIND+X	LinStatic	0.002323	0.000013	0.000036	-4.062E-06	-0.000018	-0.000025
664	WIND-X	LinStatic	-0.002670	-0.000017	-0.000039	5.623E-06	0.000020	0.000034
664	def-250	Combination	-0.000856	0.000271	-0.002163	-0.000123	0.001421	0.000196
664	def-350	Combination	-0.000430	0.000229	-0.001214	-0.000168	0.000960	-0.000135
665	WIND+Y	LinStatic	0.000019	0.007842	0.000702	-0.000967	2.430E-06	5.125E-06
665	WIND-Y	LinStatic	-0.000033	-0.007840	-0.000702	0.000946	-2.399E-06	-3.423E-06
665	WIND+X	LinStatic	0.002075	5.701E-06	0.000098	0.000015	4.336E-06	-1.644E-06
665	WIND-X	LinStatic	-0.002364	-8.539E-06	-0.000101	-0.000020	-4.823E-06	2.194E-06
665	def-250	Combination	-0.002556	0.000494	-0.013276	-0.000213	-0.000177	0.000025
665	def-350	Combination	-0.001442	0.000471	-0.007478	-0.000181	-0.000105	0.000018
666	WIND+Y	LinStatic	-0.000012	0.007835	-0.000598	-0.000853	-1.645E-06	-2.908E-06
666	WIND-Y	LinStatic	-1.751E-06	-0.007839	0.000599	0.000923	1.691E-06	-5.081E-06
666	WIND+X	LinStatic	0.002075	6.812E-06	0.000099	2.505E-06	4.071E-06	-1.443E-07
666	WIND-X	LinStatic	-0.002364	-9.925E-06	-0.000102	-3.574E-06	-4.472E-06	2.695E-07
666	def-250	Combination	-0.002645	0.000511	-0.014397	-0.000162	-0.000184	0.0089E-06
666	def-350	Combination	-0.001512	0.000482	-0.008367	-0.000136	-0.000111	4.070E-06
667	WIND+Y	LinStatic	-0.000025	0.003117	0.000620	-0.000716	0.000014	0.000122
667	WIND-Y	LinStatic	2.573E-06	-0.003117	-0.000620	0.000716	-0.000016	-0.000122
667	WIND+X	LinStatic	0.005905	5.439E-07	4.232E-06	-1.517E-07	-0.000706	-0.000940
667	WIND-X	LinStatic	-0.006346	-5.604E-07	-4.559E-06	1.576E-07	0.000654	0.000937
667	def-250	Combination	-0.000341	-0.000057	-0.001144	6.859E-06	-0.000029	0.000084
667	def-350	Combination	-0.000187	-0.000014	-0.000604	-3.138E-06	-0.000015	0.000056
668	WIND+Y	LinStatic	0.000019	0.003117	-0.000620	-0.000716	-0.000016	0.000131
668	WIND-Y	LinStatic	-0.000041	-0.003117	0.000620	0.000716	0.000013	-0.000130
668	WIND+X	LinStatic	0.005905	-3.590E-07	4.217E-06	1.140E-07	-0.000706	0.000943
668	WIND-X	LinStatic	-0.006345	4.074E-07	-4.544E-06	-1.252E-07	0.000655	-0.000946
668	def-250	Combination	-0.000307	0.000176	-0.001221	-0.000055	-0.000051	0.000109
668	def-350	Combination	-0.000172	0.000112	-0.000668	-0.000036	-0.000030	0.000069
669	WIND+Y	LinStatic	-0.000120	0.005487	0.000763	-0.000085	0.000037	-0.000365
669	WIND-Y	LinStatic	0.000101	-0.005485	-0.000763	0.000094	-0.000037	0.000365
669	WIND+X	LinStatic	0.002422	-3.469E-06	-0.000041	0.000244	3.824E-06	-0.000021
669	WIND-X	LinStatic	-0.002806	5.301E-06	0.000045	-0.000276	-5.119E-06	0.000024
669	def-250	Combination	-0.001409	-0.000068	-0.010638	-0.001021	-0.001453	0.000224
669	def-350	Combination	-0.000754	-0.000061	-0.005506	-0.000592	-0.000808	0.000134
670	WIND+Y	LinStatic	0.000133	0.005539	-0.000708	-0.000350	-0.000026	-0.000337
670	WIND-Y	LinStatic	-0.000151	-0.005616	0.000708	0.000690	0.000026	0.000300
670	WIND+X	LinStatic	0.002422	0.000018	-0.000041	0.000102	3.954E-06	-6.553E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
670	WIND-X	LinStatic	-0.002806	-0.000024	0.000044	-0.000112	-5.248E-06	6.509E-06
670	def-250	Combination	-0.001435	-0.000116	-0.011342	-0.000103	-0.001558	0.000114
670	def-350	Combination	-0.000782	-0.000088	-0.006125	-0.000044	-0.000886	0.000069
671	WIND+Y	LinStatic	-0.000128	0.003866	0.000943	-0.000714	0.000021	-0.000277
671	WIND-Y	LinStatic	0.000100	-0.003866	-0.000942	0.000712	-0.000021	0.000261
671	WIND+X	LinStatic	0.002357	-3.789E-06	1.910E-06	3.216E-06	-9.111E-07	0.000014
671	WIND-X	LinStatic	-0.002716	4.937E-06	-2.738E-06	-3.950E-06	-2.516E-06	-0.000018
671	def-250	Combination	-0.001799	0.000290	-0.002024	0.001378	-0.000851	0.000425
671	def-350	Combination	-0.000840	0.000229	-0.001096	0.000959	-0.000361	0.000421
672	WIND+Y	LinStatic	0.000038	0.003866	0.000515	-0.000714	0.000021	-0.000277
672	WIND-Y	LinStatic	-0.000056	-0.003866	-0.000515	0.000712	-0.000021	0.000261
672	WIND+X	LinStatic	0.002349	-3.789E-06	3.839E-06	3.216E-06	-9.111E-07	0.000014
672	WIND-X	LinStatic	-0.002705	4.937E-06	-5.108E-06	-3.950E-06	-2.516E-06	-0.000018
672	def-250	Combination	-0.002054	0.000290	-0.001319	0.000662	-0.000851	0.000425
672	def-350	Combination	-0.001093	0.000229	-0.000605	0.000465	-0.000361	0.000421
673	WIND+Y	LinStatic	0.000066	0.003866	0.000443	-0.000714	0.000021	-0.000277
673	WIND-Y	LinStatic	-0.000083	-0.003866	-0.000443	0.000712	-0.000021	0.000261
673	WIND+X	LinStatic	0.002347	-3.789E-06	4.161E-06	3.216E-06	-9.111E-07	0.000014
673	WIND-X	LinStatic	-0.002703	4.937E-06	-5.503E-06	-3.950E-06	-2.516E-06	-0.000018
673	def-250	Combination	-0.002097	0.000290	-0.001259	0.000385	-0.000851	0.000425
673	def-350	Combination	-0.001135	0.000229	-0.000563	0.000274	-0.000361	0.000421
674	WIND+Y	LinStatic	0.000136	0.003864	-6.358E-06	-0.000683	5.997E-06	0.000110
674	WIND-Y	LinStatic	-0.000146	-0.003864	5.419E-06	0.000683	-6.164E-06	-0.000110
674	WIND+X	LinStatic	0.002341	-3.792E-06	5.758E-06	6.934E-07	-1.025E-06	-1.889E-08
674	WIND-X	LinStatic	-0.002695	4.939E-06	-7.467E-06	-8.622E-07	-2.501E-06	1.923E-08
674	def-250	Combination	-0.002303	0.000289	-0.001366	-0.000117	-0.000817	0.000033
674	def-350	Combination	-0.001337	0.000228	-0.000638	-0.000091	-0.000345	0.000037
675	WIND+Y	LinStatic	-0.000032	0.003865	-0.000439	-0.000677	-8.659E-06	0.000293
675	WIND-Y	LinStatic	0.000015	-0.003865	0.000439	0.000679	8.324E-06	-0.000276
675	WIND+X	LinStatic	0.002347	-3.806E-06	5.070E-06	-1.731E-06	-1.139E-06	-0.000014
675	WIND-X	LinStatic	-0.002703	4.956E-06	-6.632E-06	2.110E-06	-2.486E-06	0.000017
675	def-250	Combination	-0.002108	0.000290	-0.001519	-0.001206	-0.000783	-0.000512
675	def-350	Combination	-0.001160	0.000229	-0.000766	-0.000919	-0.000330	-0.000453
676	WIND+Y	LinStatic	-0.000061	0.003865	-0.000507	-0.000677	-8.659E-06	0.000293
676	WIND-Y	LinStatic	0.000043	-0.003865	0.000507	0.000679	8.324E-06	-0.000276
676	WIND+X	LinStatic	0.002348	-3.806E-06	4.897E-06	-1.731E-06	-1.139E-06	-0.000014
676	WIND-X	LinStatic	-0.002705	4.956E-06	-6.421E-06	2.110E-06	-2.486E-06	0.000017
676	def-250	Combination	-0.002056	0.000290	-0.001671	-0.001657	-0.000783	-0.000512
676	def-350	Combination	-0.001115	0.000229	-0.000882	-0.001248	-0.000330	-0.000453
677	WIND+Y	LinStatic	-0.000295	0.003865	-0.001049	-0.000677	-8.659E-06	0.000293
677	WIND-Y	LinStatic	0.000264	-0.003865	0.001050	0.000679	8.324E-06	-0.000276
677	WIND+X	LinStatic	0.002359	-3.806E-06	3.513E-06	-1.731E-06	-1.139E-06	-0.000014
677	WIND-X	LinStatic	-0.002719	4.956E-06	-4.734E-06	2.110E-06	-2.486E-06	0.000017
677	def-250	Combination	-0.001647	0.000290	-0.003889	-0.003259	-0.000783	-0.000512
677	def-350	Combination	-0.000752	0.000229	-0.002530	-0.002418	-0.000330	-0.000453
678	WIND+Y	LinStatic	0.000066	0.003876	0.000444	-0.000920	0.000021	-0.000265
678	WIND-Y	LinStatic	-0.000083	-0.003876	-0.000444	0.000919	-0.000021	0.000250
678	WIND+X	LinStatic	0.002347	-4.222E-06	4.131E-06	3.228E-06	-9.059E-07	0.000014
678	WIND-X	LinStatic	-0.002703	5.479E-06	-5.574E-06	-3.930E-06	-2.522E-06	-0.000018
678	def-250	Combination	-0.002099	0.000277	-0.001281	-0.000314	-0.000857	0.000478
678	def-350	Combination	-0.001136	0.000216	-0.000571	-0.000216	-0.000366	0.000458
679	WIND+Y	LinStatic	-0.000032	0.003859	-0.000440	-0.000887	-8.720E-06	0.000305
679	WIND-Y	LinStatic	0.000015	-0.003859	0.000439	0.000888	8.380E-06	-0.000289
679	WIND+X	LinStatic	0.002347	-3.399E-06	5.033E-06	-4.672E-08	-1.133E-06	-0.000014
679	WIND-X	LinStatic	-0.002703	4.444E-06	-6.703E-06	8.959E-08	-2.492E-06	0.000017
679	def-250	Combination	-0.002109	0.000309	-0.001537	-0.000396	-0.000792	-0.000581
679	def-350	Combination	-0.001160	0.000245	-0.000772	-0.000304	-0.000336	-0.000505
680	WIND+Y	LinStatic	0.000065	0.007864	0.000657	-0.000962	-2.655E-06	0.000110
680	WIND-Y	LinStatic	-0.000079	-0.007858	-0.000656	0.000943	2.675E-06	-0.000109
680	WIND+X	LinStatic	0.002104	-0.000026	0.000073	0.000015	2.705E-06	-1.630E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
680	WIND-X	LinStatic	-0.002400	0.000031	-0.000070	-0.000020	-3.183E-06	2.193E-06
680	def-250	Combination	-0.002312	0.000238	-0.013259	-0.000215	0.000259	0.000026
680	def-350	Combination	-0.001301	0.000325	-0.007470	-0.000182	0.000143	0.000020
681	WIND+Y	LinStatic	-0.000057	0.007961	-0.000553	-0.000863	1.161E-06	0.000102
681	WIND-Y	LinStatic	0.000043	-0.008120	0.000555	0.000932	-1.121E-06	-0.000108
681	WIND+X	LinStatic	0.002104	3.849E-06	0.000074	2.486E-06	2.419E-06	-5.733E-07
681	WIND-X	LinStatic	-0.002400	-6.337E-06	-0.000071	-3.568E-06	-2.807E-06	7.887E-07
681	def-250	Combination	-0.002396	0.000543	-0.014384	-0.000165	0.000274	0.000013
681	def-350	Combination	-0.001369	0.000505	-0.008366	-0.000139	0.000154	0.000011
682	WIND+Y	LinStatic	-0.000093	0.006025	0.000806	-0.000078	5.190E-06	-0.000322
682	WIND-Y	LinStatic	0.000074	-0.006024	-0.000806	0.000087	-5.181E-06	0.000321
682	WIND+X	LinStatic	0.002445	0.000019	-0.000017	0.000239	5.525E-06	-0.000019
682	WIND-X	LinStatic	-0.002838	-0.000025	0.000013	-0.000271	-6.781E-06	0.000022
682	def-250	Combination	-0.001717	-0.000237	-0.012653	-0.001044	-0.001206	0.000042
682	def-350	Combination	-0.000922	-0.000159	-0.006638	-0.000605	-0.000677	0.000028
683	WIND+Y	LinStatic	0.000120	0.006019	-0.000737	-0.000343	3.341E-06	-0.000297
683	WIND-Y	LinStatic	-0.000139	-0.006022	0.000737	0.000683	-3.286E-06	0.000265
683	WIND+X	LinStatic	0.002445	0.000020	-0.000016	0.000099	5.672E-06	-6.940E-06
683	WIND-X	LinStatic	-0.002838	-0.000026	0.000012	-0.000110	-6.924E-06	7.103E-06
683	def-250	Combination	-0.001764	-0.000241	-0.013501	-0.000108	-0.001287	0.000087
683	def-350	Combination	-0.000965	-0.000160	-0.007361	-0.000047	-0.000737	0.000052
684	WIND+Y	LinStatic	0.000017	0.004338	0.001227	-0.000914	0.000109	-0.000046
684	WIND-Y	LinStatic	-0.000049	-0.004336	-0.001225	-0.000912	-0.000109	0.000024
684	WIND+X	LinStatic	0.002343	0.000016	-7.846E-06	-3.507E-06	-0.000021	-0.000013
684	WIND-X	LinStatic	-0.002698	-0.000022	6.379E-06	4.482E-06	0.000025	0.000018
684	def-250	Combination	-0.002789	0.000414	-0.004486	0.001096	-0.001290	-0.001148
684	def-350	Combination	-0.001350	0.000296	-0.002267	0.000769	-0.000611	-0.000420
685	WIND+Y	LinStatic	0.000044	0.004338	0.000678	-0.000914	0.000109	-0.000046
685	WIND-Y	LinStatic	-0.000063	-0.004336	-0.000678	0.000912	-0.000109	0.000024
685	WIND+X	LinStatic	0.002351	0.000016	-9.951E-06	-3.507E-06	-0.000021	-0.000013
685	WIND-X	LinStatic	-0.002709	-0.000022	9.068E-06	4.482E-06	0.000025	0.000018
685	def-250	Combination	-0.002100	0.000414	-0.003949	0.000381	-0.001290	-0.001148
685	def-350	Combination	-0.001097	0.000296	-0.001890	0.000275	-0.000611	-0.000420
686	WIND+Y	LinStatic	0.000049	0.004338	0.000587	-0.000914	0.000109	-0.000046
686	WIND-Y	LinStatic	-0.000065	-0.004336	-0.000587	0.000912	-0.000109	0.000024
686	WIND+X	LinStatic	0.002352	0.000016	-0.000010	-3.507E-06	-0.000021	-0.000013
686	WIND-X	LinStatic	-0.002711	-0.000022	9.516E-06	4.482E-06	0.000025	0.000018
686	def-250	Combination	-0.001985	0.000414	-0.003918	0.000103	-0.001290	-0.001148
686	def-350	Combination	-0.001055	0.000296	-0.001866	0.000084	-0.000611	-0.000420
687	WIND+Y	LinStatic	0.000040	0.004337	6.782E-07	-0.000913	-0.000011	0.000077
687	WIND-Y	LinStatic	-0.000047	-0.004335	-1.972E-06	0.000912	0.000011	-0.000077
687	WIND+X	LinStatic	0.002358	0.000016	-0.000012	-1.497E-07	-0.000021	1.019E-07
687	WIND-X	LinStatic	-0.002719	-0.000022	0.000012	-2.230E-07	0.000025	-6.892E-08
687	def-250	Combination	-0.001455	0.000416	-0.004155	-0.000096	-0.001266	9.891E-06
687	def-350	Combination	-0.000862	0.000296	-0.002037	-0.000123	-0.000604	0.000025
688	WIND+Y	LinStatic	-0.000026	0.004338	-0.000587	-0.000917	-0.000132	0.000087
688	WIND-Y	LinStatic	9.610E-06	-0.004336	0.000586	0.000919	0.000132	-0.000064
688	WIND+X	LinStatic	0.002352	0.000016	-0.000010	3.174E-06	-0.000021	0.000013
688	WIND-X	LinStatic	-0.002711	-0.000022	9.236E-06	-4.896E-06	0.000025	-0.000018
688	def-250	Combination	-0.002001	0.000417	-0.004146	-0.000858	-0.001241	0.001181
688	def-350	Combination	-0.001087	0.000297	-0.002108	-0.000777	-0.000597	0.000465
689	WIND+Y	LinStatic	-0.000035	0.004338	-0.000679	-0.000917	-0.000132	0.000087
689	WIND-Y	LinStatic	0.000016	-0.004336	0.000678	0.000919	0.000132	-0.000064
689	WIND+X	LinStatic	0.002351	0.000016	-0.000010	3.174E-06	-0.000021	0.000013
689	WIND-X	LinStatic	-0.002709	-0.000022	8.746E-06	-4.896E-06	0.000025	-0.000018
689	def-250	Combination	-0.002119	0.000417	-0.004264	-0.001309	-0.001241	0.001181
689	def-350	Combination	-0.001133	0.000297	-0.002209	-0.001106	-0.000597	0.000465
690	WIND+Y	LinStatic	-0.000104	0.004338	-0.001413	-0.000917	-0.000132	0.000087
690	WIND-Y	LinStatic	0.000068	-0.004336	0.001414	0.000919	0.000132	-0.000064
690	WIND+X	LinStatic	0.002341	0.000016	-7.643E-06	3.174E-06	-0.000021	0.000013

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
690	WIND-X	LinStatic	-0.002695	-0.000022	4.829E-06	-4.896E-06	0.000025	-0.000018
690	def-250	Combination	-0.003064	0.000417	-0.006203	-0.002912	-0.001241	0.001181
690	def-350	Combination	-0.001506	0.000297	-0.003744	-0.002276	-0.000597	0.000465
691	WIND+Y	LinStatic	0.000049	0.004342	0.000590	-0.000961	0.000109	-0.000045
691	WIND-Y	LinStatic	-0.000066	-0.004339	-0.000590	0.000959	-0.000109	0.000023
691	WIND+X	LinStatic	0.002352	0.000017	-0.000011	-2.374E-06	-0.000021	-0.000013
691	WIND-X	LinStatic	-0.002711	-0.000023	0.000010	2.777E-06	0.000025	0.000018
691	def-250	Combination	-0.001988	0.000447	-0.003952	-0.000285	-0.001297	-0.001107
691	def-350	Combination	-0.001057	0.000308	-0.001882	-0.000219	-0.000616	-0.000392
692	WIND+Y	LinStatic	-0.000026	0.004337	-0.000591	-0.000963	-0.000132	0.000088
692	WIND-Y	LinStatic	9.938E-06	-0.004336	0.000590	0.000964	0.000132	-0.000065
692	WIND+X	LinStatic	0.002352	0.000016	-0.000011	1.487E-06	-0.000021	0.000013
692	WIND-X	LinStatic	-0.002711	-0.000022	9.989E-06	-2.670E-06	0.000025	-0.000018
692	def-250	Combination	-0.002004	0.000385	-0.004178	0.000047	-0.001251	0.001100
692	def-350	Combination	-0.001088	0.000285	-0.002121	-0.000088	-0.000603	0.000405
693	WIND+Y	LinStatic	0.000112	0.007752	0.000690	-0.000958	4.834E-07	0.000212
693	WIND-Y	LinStatic	-0.000127	-0.007749	-0.000690	0.000941	-4.815E-07	-0.000211
693	WIND+X	LinStatic	0.002137	6.981E-06	0.000100	0.000016	9.166E-07	-1.873E-06
693	WIND-X	LinStatic	-0.002441	-0.000010	-0.000104	-0.000021	-1.377E-06	2.430E-06
693	def-250	Combination	-0.002014	0.000497	-0.012551	-0.000223	0.000674	-0.000032
693	def-350	Combination	-0.001131	0.000473	-0.007078	-0.000186	0.000380	-0.000011
694	WIND+Y	LinStatic	-0.000109	0.007744	-0.000590	-0.000874	-4.173E-06	0.000203
694	WIND-Y	LinStatic	0.000094	-0.007748	0.000592	0.000941	4.204E-06	-0.000206
694	WIND+X	LinStatic	0.002138	8.084E-06	0.000101	2.437E-06	6.506E-07	-1.376E-06
694	WIND-X	LinStatic	-0.002442	-0.000012	-0.000104	-3.523E-06	-1.021E-06	1.786E-06
694	def-250	Combination	-0.002087	0.000514	-0.013628	-0.000169	0.000713	0.000018
694	def-350	Combination	-0.001191	0.000484	-0.007934	-0.000142	0.000409	0.000016
695	WIND+Y	LinStatic	-0.000070	0.006458	0.000799	-0.000070	0.000023	-0.000256
695	WIND-Y	LinStatic	0.000051	-0.006456	-0.000799	0.000079	-0.000023	0.000255
695	WIND+X	LinStatic	0.002465	-3.307E-06	-0.000028	0.000233	6.603E-06	-0.000020
695	WIND-X	LinStatic	-0.002865	5.256E-06	0.000030	-0.000265	-7.751E-06	0.000022
695	def-250	Combination	-0.001987	-0.000085	-0.014186	-0.001041	-0.000889	0.000163
695	def-350	Combination	-0.001069	-0.000081	-0.007499	-0.000604	-0.000507	0.000096
696	WIND+Y	LinStatic	0.000089	0.006501	-0.000718	-0.000334	-0.000016	-0.000235
696	WIND-Y	LinStatic	-0.000108	-0.006566	0.000719	0.000674	0.000016	0.000208
696	WIND+X	LinStatic	0.002465	0.000015	-0.000028	0.000097	6.758E-06	-8.599E-06
696	WIND-X	LinStatic	-0.002865	-0.000019	0.000029	-0.000107	-7.909E-06	9.529E-06
696	def-250	Combination	-0.002041	-0.000344	-0.015131	-0.000114	-0.000945	0.000050
696	def-350	Combination	-0.001117	-0.000230	-0.008296	-0.000051	-0.000548	0.000029
697	WIND+Y	LinStatic	-0.000208	0.004899	0.001507	-0.001115	-0.000015	-0.000156
697	WIND-Y	LinStatic	0.000189	-0.004899	-0.001506	0.001115	0.000015	0.000155
697	WIND+X	LinStatic	0.002380	-4.397E-06	-0.000042	-4.548E-08	-2.360E-06	9.814E-08
697	WIND-X	LinStatic	-0.002749	6.049E-06	0.000049	-4.360E-07	1.082E-06	-1.869E-07
697	def-250	Combination	-0.001203	0.000221	-0.008034	0.002804	-0.000209	-0.000084
697	def-350	Combination	-0.000613	0.000178	-0.004312	0.001907	-4.369E-06	-0.000083
698	WIND+Y	LinStatic	-0.000114	0.004899	0.000838	-0.001115	-0.000015	-0.000156
698	WIND-Y	LinStatic	0.000096	-0.004899	-0.000837	0.001115	0.000015	0.000155
698	WIND+X	LinStatic	0.002380	-4.397E-06	-0.000042	-4.548E-08	-2.360E-06	9.814E-08
698	WIND-X	LinStatic	-0.002749	6.049E-06	0.000049	-4.360E-07	1.082E-06	-1.869E-07
698	def-250	Combination	-0.001152	0.000221	-0.006473	0.002088	-0.000209	-0.000084
698	def-350	Combination	-0.000563	0.000178	-0.003251	0.001414	-4.369E-06	-0.000083
699	WIND+Y	LinStatic	-0.000098	0.004899	0.000726	-0.001115	-0.000015	-0.000156
699	WIND-Y	LinStatic	0.000081	-0.004899	-0.000726	0.001115	0.000015	0.000155
699	WIND+X	LinStatic	0.002380	-4.397E-06	-0.000042	-4.548E-08	-2.360E-06	9.814E-08
699	WIND-X	LinStatic	-0.002749	6.049E-06	0.000049	-4.360E-07	1.082E-06	-1.869E-07
699	def-250	Combination	-0.001144	0.000221	-0.006271	0.001811	-0.000209	-0.000084
699	def-350	Combination	-0.000555	0.000178	-0.003114	0.001222	-4.369E-06	-0.000083
700	WIND+Y	LinStatic	0.000102	0.004899	-0.000707	-0.001115	7.894E-06	-0.000158
700	WIND-Y	LinStatic	-0.000120	-0.004899	0.000707	0.001115	-7.858E-06	0.000160
700	WIND+X	LinStatic	0.002380	-4.392E-06	-0.000042	-7.582E-09	-2.301E-06	-4.928E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
700	WIND-X	LinStatic	-0.002750	6.043E-06	0.000049	-4.896E-07	9.467E-07	6.185E-07
700	def-250	Combination	-0.000817	0.000221	-0.006695	-0.002888	0.000312	-0.000423
700	def-350	Combination	-0.000290	0.000179	-0.003526	-0.002191	0.000428	-0.000330
701	WIND+Y	LinStatic	0.000118	0.004899	-0.000819	-0.001115	7.894E-06	-0.000158
701	WIND-Y	LinStatic	-0.000136	-0.004899	0.000819	0.001115	-7.858E-06	0.000160
701	WIND+X	LinStatic	0.002380	-4.392E-06	-0.000042	-7.582E-09	-2.301E-06	-4.928E-07
701	WIND-X	LinStatic	-0.002750	6.043E-06	0.000049	-4.896E-07	9.467E-07	6.185E-07
701	def-250	Combination	-0.000775	0.000221	-0.007016	-0.003339	0.000312	-0.000423
701	def-350	Combination	-0.000257	0.000179	-0.003769	-0.002520	0.000428	-0.000330
702	WIND+Y	LinStatic	0.000245	0.004899	-0.001711	-0.001115	7.894E-06	-0.000158
702	WIND-Y	LinStatic	-0.000264	-0.004899	0.001710	0.001115	-7.858E-06	0.000160
702	WIND+X	LinStatic	0.002381	-4.392E-06	-0.000042	-7.582E-09	-2.301E-06	-4.928E-07
702	WIND-X	LinStatic	-0.002750	6.043E-06	0.000048	-4.896E-07	9.467E-07	6.185E-07
702	def-250	Combination	-0.000436	0.000221	-0.010579	-0.004942	0.000312	-0.000423
702	def-350	Combination	6.599E-06	0.000179	-0.006435	-0.003690	0.000428	-0.000330
703	WIND+Y	LinStatic	-0.000099	0.004906	0.000726	-0.001109	-0.000015	-0.000157
703	WIND-Y	LinStatic	0.000081	-0.004907	-0.000725	0.001110	0.000015	0.000155
703	WIND+X	LinStatic	0.002380	-4.400E-06	-0.000042	2.147E-06	-2.360E-06	-7.571E-08
703	WIND-X	LinStatic	-0.002749	6.057E-06	0.000049	-2.416E-06	1.082E-06	-3.297E-08
703	def-250	Combination	-0.001144	0.000219	-0.006276	-0.000392	-0.000212	0.000098
703	def-350	Combination	-0.000555	0.000178	-0.003113	-0.000328	-6.370E-06	0.000045
704	WIND+Y	LinStatic	0.000102	0.004907	-0.000707	-0.001107	7.898E-06	-0.000159
704	WIND-Y	LinStatic	-0.000120	-0.004907	0.000707	0.001107	-7.862E-06	0.000161
704	WIND+X	LinStatic	0.002380	-4.377E-06	-0.000042	2.603E-06	-2.301E-06	-7.126E-07
704	WIND-X	LinStatic	-0.002750	6.025E-06	0.000049	-3.057E-06	9.464E-07	8.365E-07
704	def-250	Combination	-0.000816	0.000241	-0.006683	-0.000635	0.000307	-0.000610
704	def-350	Combination	-0.000289	0.000194	-0.003511	-0.000507	0.000424	-0.000469
705	WIND+Y	LinStatic	0.000154	0.007471	0.000639	-0.000954	-0.000020	0.000303
705	WIND-Y	LinStatic	-0.000169	-0.007465	-0.000639	0.000939	0.000020	-0.000302
705	WIND+X	LinStatic	0.002166	-0.000025	0.000071	0.000016	-6.851E-07	-1.799E-06
705	WIND-X	LinStatic	-0.002477	0.000029	-0.000068	-0.000021	1.824E-07	2.357E-06
705	def-250	Combination	-0.001738	0.000315	-0.011287	-0.000218	0.001071	0.000060
705	def-350	Combination	-0.000970	0.000361	-0.006358	-0.000184	0.000607	0.000043
706	WIND+Y	LinStatic	-0.000140	0.007573	-0.000547	-0.000886	0.000014	0.000297
706	WIND-Y	LinStatic	0.000125	-0.007739	0.000549	0.000950	-0.000014	-0.000300
706	WIND+X	LinStatic	0.002166	6.830E-06	0.000071	2.477E-06	-1.000E-06	-1.098E-06
706	WIND-X	LinStatic	-0.002477	-0.000010	-0.000068	-3.590E-06	6.005E-07	1.423E-06
706	def-250	Combination	-0.001802	0.000532	-0.012294	-0.000174	0.001138	0.000017
706	def-350	Combination	-0.001024	0.000493	-0.007167	-0.000145	0.000657	0.000017
707	WIND+Y	LinStatic	-0.000021	0.006799	0.000852	-0.000060	7.260E-06	-0.000173
707	WIND-Y	LinStatic	1.686E-06	-0.006799	-0.000852	0.000069	-7.298E-06	0.000172
707	WIND+X	LinStatic	0.002489	0.000019	-2.616E-07	0.000228	7.985E-06	-0.000019
707	WIND-X	LinStatic	-0.002897	-0.000025	-5.680E-06	-0.000260	-9.169E-06	0.000021
707	def-250	Combination	-0.002320	-0.000361	-0.015250	-0.001056	-0.000515	0.000069
707	def-350	Combination	-0.001255	-0.000236	-0.008119	-0.000613	-0.000302	0.000040
708	WIND+Y	LinStatic	0.000046	0.006793	-0.000764	-0.000324	-3.043E-06	-0.000152
708	WIND-Y	LinStatic	-0.000066	-0.006796	0.000764	0.000663	3.059E-06	0.000124
708	WIND+X	LinStatic	0.002489	0.000020	5.724E-07	0.000095	8.146E-06	-8.176E-06
708	WIND-X	LinStatic	-0.002897	-0.000027	-7.170E-06	-0.000106	-9.333E-06	9.059E-06
708	def-250	Combination	-0.002390	-0.000367	-0.016270	-0.000120	-0.000553	0.000025
708	def-350	Combination	-0.001313	-0.000239	-0.008968	-0.000054	-0.000331	0.000014
709	WIND+Y	LinStatic	-0.000188	0.005579	0.001509	-0.001115	0.000011	-0.000137
709	WIND-Y	LinStatic	0.000169	-0.005579	-0.001507	0.001112	-9.171E-06	0.000135
709	WIND+X	LinStatic	0.002403	0.000018	-0.000025	1.314E-06	-3.821E-07	3.323E-08
709	WIND-X	LinStatic	-0.002780	-0.000024	0.000025	-2.267E-06	-7.244E-07	-1.535E-07
709	def-250	Combination	-0.000877	0.000151	-0.009246	0.001427	0.000168	0.000306
709	def-350	Combination	-0.000348	0.000118	-0.004807	0.000900	0.000279	0.000195
710	WIND+Y	LinStatic	-0.000105	0.005579	0.000840	-0.001115	0.000011	-0.000137
710	WIND-Y	LinStatic	0.000088	-0.005579	-0.000840	0.001112	-9.171E-06	0.000135
710	WIND+X	LinStatic	0.002403	0.000018	-0.000024	1.314E-06	-3.821E-07	3.323E-08

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
710	WIND-X	LinStatic	-0.002780	-0.000024	0.000023	-2.267E-06	-7.244E-07	-1.535E-07
710	def-250	Combination	-0.001060	0.000151	-0.008511	0.000711	0.000168	0.000306
710	def-350	Combination	-0.000465	0.000118	-0.004350	0.000407	0.000279	0.000195
711	WIND+Y	LinStatic	-0.000092	0.005579	0.000728	-0.001115	0.000011	-0.000137
711	WIND-Y	LinStatic	0.000075	-0.005579	-0.000729	0.001112	-9.171E-06	0.000135
711	WIND+X	LinStatic	0.002403	0.000018	-0.000024	1.314E-06	-3.821E-07	3.323E-08
711	WIND-X	LinStatic	-0.002780	-0.000024	0.000023	-2.267E-06	-7.244E-07	-1.535E-07
711	def-250	Combination	-0.001091	0.000151	-0.008447	0.000434	0.000168	0.000306
711	def-350	Combination	-0.000485	0.000118	-0.004314	0.000215	0.000279	0.000195
712	WIND+Y	LinStatic	0.000016	0.005580	0.000016	-0.001103	2.028E-06	-0.000182
712	WIND-Y	LinStatic	-0.000032	-0.005579	-0.000018	0.001103	-5.390E-07	0.000182
712	WIND+X	LinStatic	0.002403	0.000018	-0.000024	-2.065E-08	-3.414E-07	-1.144E-07
712	WIND-X	LinStatic	-0.002780	-0.000024	0.000022	-4.930E-07	-7.585E-07	1.043E-07
712	def-250	Combination	-0.001172	0.000151	-0.008581	-0.000378	0.000427	-0.000241
712	def-350	Combination	-0.000529	0.000118	-0.004465	-0.000353	0.000498	-0.000198
713	WIND+Y	LinStatic	0.000123	0.005579	-0.000692	-0.001106	-6.668E-06	-0.000134
713	WIND-Y	LinStatic	-0.000140	-0.005579	0.000692	0.001110	8.094E-06	0.000136
713	WIND+X	LinStatic	0.002403	0.000018	-0.000024	-1.389E-06	-3.007E-07	-1.785E-07
713	WIND-X	LinStatic	-0.002780	-0.000024	0.000023	1.342E-06	-7.927E-07	1.416E-07
713	def-250	Combination	-0.000772	0.000151	-0.009037	-0.001752	0.000685	-0.000834
713	def-350	Combination	-0.000219	0.000118	-0.004851	-0.001366	0.000717	-0.000644
714	WIND+Y	LinStatic	0.000136	0.005579	-0.000803	-0.001106	-6.668E-06	-0.000134
714	WIND-Y	LinStatic	-0.000154	-0.005579	0.000803	0.001110	8.094E-06	0.000136
714	WIND+X	LinStatic	0.002403	0.000018	-0.000024	-1.389E-06	-3.007E-07	-1.785E-07
714	WIND-X	LinStatic	-0.002780	-0.000024	0.000023	1.342E-06	-7.927E-07	1.416E-07
714	def-250	Combination	-0.000689	0.000151	-0.009244	-0.002203	0.000685	-0.000834
714	def-350	Combination	-0.000154	0.000118	-0.005011	-0.001695	0.000717	-0.000644
715	WIND+Y	LinStatic	0.000243	0.005579	-0.001688	-0.001106	-6.668E-06	-0.000134
715	WIND-Y	LinStatic	-0.000263	-0.005579	0.001690	0.001110	8.094E-06	0.000136
715	WIND+X	LinStatic	0.002403	0.000018	-0.000026	-1.389E-06	-3.007E-07	-1.785E-07
715	WIND-X	LinStatic	-0.002781	-0.000024	0.000024	1.342E-06	-7.927E-07	1.416E-07
715	def-250	Combination	-0.000021	0.000151	-0.011899	-0.003805	0.000685	-0.000834
715	def-350	Combination	0.000361	0.000118	-0.007016	-0.002864	0.000717	-0.000644
716	WIND+Y	LinStatic	-0.000092	0.005586	0.000729	-0.001255	0.000011	-0.000123
716	WIND-Y	LinStatic	0.000075	-0.005585	-0.000729	0.001255	-9.188E-06	0.000122
716	WIND+X	LinStatic	0.002403	0.000018	-0.000024	-6.101E-07	-3.788E-07	2.068E-07
716	WIND-X	LinStatic	-0.002780	-0.000024	0.000023	4.788E-07	-7.288E-07	-4.024E-07
716	def-250	Combination	-0.001090	0.000141	-0.008438	-0.000273	0.000163	0.000363
716	def-350	Combination	-0.000484	0.000112	-0.004303	-0.000252	0.000275	0.000233
717	WIND+Y	LinStatic	0.000123	0.005585	-0.000692	-0.001258	-6.698E-06	-0.000120
717	WIND-Y	LinStatic	-0.000140	-0.005585	0.000692	0.001258	8.115E-06	0.000122
717	WIND+X	LinStatic	0.002403	0.000018	-0.000024	-1.143E-07	-2.974E-07	-3.018E-07
717	WIND-X	LinStatic	-0.002780	-0.000024	0.000023	-2.215E-07	-7.970E-07	2.925E-07
717	def-250	Combination	-0.000770	0.000180	-0.009012	-0.000496	0.000677	-0.000937
717	def-350	Combination	-0.000217	0.000141	-0.004826	-0.000415	0.000711	-0.000723
718	WIND+Y	LinStatic	0.000174	0.007089	0.000646	-0.000952	6.907E-07	0.000376
718	WIND-Y	LinStatic	-0.000190	-0.007087	-0.000645	0.000939	-6.849E-07	-0.000375
718	WIND+X	LinStatic	0.002198	8.592E-06	0.000093	0.000016	-3.518E-06	-2.085E-06
718	WIND-X	LinStatic	-0.002518	-0.000012	-0.000096	-0.000022	3.207E-06	2.645E-06
718	def-250	Combination	-0.001425	0.000491	-0.009482	-0.000233	0.001255	-0.000092
718	def-350	Combination	-0.000791	0.000459	-0.005338	-0.000193	0.000715	-0.000042
719	WIND+Y	LinStatic	-0.000176	0.007082	-0.000563	-0.000898	-8.603E-06	0.000377
719	WIND-Y	LinStatic	0.000160	-0.007085	0.000564	0.000959	8.586E-06	-0.000392
719	WIND+X	LinStatic	0.002199	9.683E-06	0.000092	2.694E-06	-3.728E-06	1.330E-06
719	WIND-X	LinStatic	-0.002518	-0.000014	-0.000095	-3.881E-06	3.496E-06	-1.658E-06
719	def-250	Combination	-0.001469	0.000504	-0.010365	-0.000178	0.001339	0.000018
719	def-350	Combination	-0.000829	0.000468	-0.006050	-0.000149	0.000778	0.000019
720	WIND+Y	LinStatic	0.000035	0.004548	0.000491	-0.000896	3.263E-06	0.000203
720	WIND-Y	LinStatic	-0.000053	-0.004546	-0.000491	0.000895	-3.457E-06	-0.000201
720	WIND+X	LinStatic	0.002337	7.825E-06	0.000021	2.882E-06	-0.000030	0.000013

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
720	WIND-X	LinStatic	-0.002691	-0.000011	-0.000021	-3.599E-06	0.000035	-0.000017
720	def-250	Combination	-0.001805	0.000331	-0.001423	-0.000368	0.000680	-0.000135
720	def-350	Combination	-0.000980	0.000296	-0.000697	-0.000264	0.000415	-0.000060
721	WIND+Y	LinStatic	-0.000037	0.004549	-0.000486	-0.000899	-0.000015	0.000233
721	WIND-Y	LinStatic	0.000020	-0.004551	0.000486	0.000897	0.000014	-0.000236
721	WIND+X	LinStatic	0.002337	8.317E-06	0.000020	2.360E-06	-0.000029	0.000012
721	WIND-X	LinStatic	-0.002691	-0.000011	-0.000021	-3.030E-06	0.000033	-0.000017
721	def-250	Combination	-0.001826	0.000347	-0.001674	-0.000351	0.000697	-0.000134
721	def-350	Combination	-0.001005	0.000306	-0.000910	-0.000260	0.000446	-0.000065
722	WIND+Y	LinStatic	0.000021	0.006986	0.000822	-0.000049	9.507E-06	-0.000081
722	WIND-Y	LinStatic	-0.000041	-0.006984	-0.000822	0.000058	-9.533E-06	0.000080
722	WIND+X	LinStatic	0.002511	-3.472E-06	-8.456E-06	0.000223	8.272E-06	-0.000019
722	WIND-X	LinStatic	-0.002926	5.630E-06	7.996E-06	-0.000255	-9.246E-06	0.000021
722	def-250	Combination	-0.002600	-0.000090	-0.015660	-0.001061	-0.000092	0.000096
722	def-350	Combination	-0.001410	-0.000084	-0.008367	-0.000616	-0.000070	0.000055
723	WIND+Y	LinStatic	2.464E-06	0.007030	-0.000729	-0.000312	-7.504E-06	-0.000059
723	WIND-Y	LinStatic	-0.000022	-0.007095	0.000730	0.000651	7.491E-06	0.000031
723	WIND+X	LinStatic	0.002510	0.000016	-7.306E-06	0.000093	8.456E-06	-7.800E-06
723	WIND-X	LinStatic	-0.002926	-0.000021	6.164E-06	-0.000104	-9.445E-06	8.581E-06
723	def-250	Combination	-0.002677	-0.000397	-0.016717	-0.000123	-0.000108	0.000016
723	def-350	Combination	-0.001474	-0.000262	-0.009246	-0.000057	-0.000081	6.719E-06
724	WIND+Y	LinStatic	-0.000236	0.006132	0.001570	-0.001151	-0.000010	-0.000159
724	WIND-Y	LinStatic	0.000171	-0.006189	-0.001571	0.001153	0.000011	0.000092
724	WIND+X	LinStatic	0.002433	7.599E-06	-0.000041	-4.609E-07	2.278E-06	0.000014
724	WIND-X	LinStatic	-0.002821	-9.892E-06	0.000045	2.215E-07	-3.514E-06	-0.000018
724	def-250	Combination	-0.001530	0.000110	-0.012234	0.002565	-0.000327	-0.000085
724	def-350	Combination	-0.000786	0.000110	-0.006582	0.001724	-0.000087	-0.000081
725	WIND+Y	LinStatic	-0.000141	0.006132	0.000879	-0.001151	-0.000010	-0.000159
725	WIND-Y	LinStatic	0.000116	-0.006189	-0.000879	0.001153	0.000011	0.000092
725	WIND+X	LinStatic	0.002425	7.599E-06	-0.000041	-4.609E-07	2.278E-06	0.000014
725	WIND-X	LinStatic	-0.002810	-9.892E-06	0.000045	2.215E-07	-3.514E-06	-0.000018
725	def-250	Combination	-0.001479	0.000110	-0.010816	0.001849	-0.000327	-0.000085
725	def-350	Combination	-0.000737	0.000110	-0.005632	0.001231	-0.000087	-0.000081
726	WIND+Y	LinStatic	-0.000125	0.006132	0.000764	-0.001151	-0.000010	-0.000159
726	WIND-Y	LinStatic	0.000107	-0.006189	-0.000764	0.001153	0.000011	0.000092
726	WIND+X	LinStatic	0.002423	7.599E-06	-0.000041	-4.609E-07	2.278E-06	0.000014
726	WIND-X	LinStatic	-0.002808	-9.892E-06	0.000045	2.215E-07	-3.514E-06	-0.000018
726	def-250	Combination	-0.001470	0.000110	-0.010638	0.001572	-0.000327	-0.000085
726	def-350	Combination	-0.000729	0.000110	-0.005513	0.001039	-0.000087	-0.000081
727	WIND+Y	LinStatic	0.000136	0.006133	-0.000708	-0.001150	5.764E-06	-0.000242
727	WIND-Y	LinStatic	-0.000154	-0.006191	0.000709	0.001152	-6.145E-06	0.000308
727	WIND+X	LinStatic	0.002424	7.795E-06	-0.000041	6.967E-07	2.393E-06	-0.000014
727	WIND-X	LinStatic	-0.002808	-0.000010	0.000044	-1.452E-06	-3.655E-06	0.000019
727	def-250	Combination	-0.001170	0.000110	-0.011389	-0.003135	0.000169	-0.000394
727	def-350	Combination	-0.000484	0.000110	-0.006172	-0.002378	0.000330	-0.000309
728	WIND+Y	LinStatic	0.000160	0.006133	-0.000823	-0.001150	5.764E-06	-0.000242
728	WIND-Y	LinStatic	-0.000185	-0.006191	0.000824	0.001152	-6.145E-06	0.000308
728	WIND+X	LinStatic	0.002425	7.795E-06	-0.000041	6.967E-07	2.393E-06	-0.000014
728	WIND-X	LinStatic	-0.002810	-0.000010	0.000044	-1.452E-06	-3.655E-06	0.000019
728	def-250	Combination	-0.001130	0.000110	-0.011734	-0.003586	0.000169	-0.000394
728	def-350	Combination	-0.000453	0.000110	-0.006433	-0.002707	0.000330	-0.000309
729	WIND+Y	LinStatic	0.000354	0.006133	-0.001743	-0.001150	5.764E-06	-0.000242
729	WIND-Y	LinStatic	-0.000432	-0.006191	0.001745	0.001152	-6.145E-06	0.000308
729	WIND+X	LinStatic	0.002436	7.795E-06	-0.000040	6.967E-07	2.393E-06	-0.000014
729	WIND-X	LinStatic	-0.002825	-0.000010	0.000043	-1.452E-06	-3.655E-06	0.000019
729	def-250	Combination	-0.000815	0.000110	-0.015494	-0.005188	0.000169	-0.000394
729	def-350	Combination	-0.000206	0.000110	-0.009248	-0.003876	0.000330	-0.000309
730	WIND+Y	LinStatic	-0.000125	0.006139	0.000764	-0.001282	-0.000010	-0.000147
730	WIND-Y	LinStatic	0.000107	-0.006194	-0.000764	0.001331	0.000011	0.000075
730	WIND+X	LinStatic	0.002423	7.167E-06	-0.000041	-8.268E-06	2.278E-06	0.000014

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
730	WIND-X	LinStatic	-0.002808	-9.304E-06	0.000045	0.000012	-3.514E-06	-0.000020
730	def-250	Combination	-0.001471	0.000108	-0.010646	-0.000291	-0.000330	0.000069
730	def-350	Combination	-0.000729	0.000110	-0.005514	-0.000299	-0.000089	0.000029
731	WIND+Y	LinStatic	0.000136	0.006143	-0.000708	-0.001265	5.751E-06	-0.000234
731	WIND-Y	LinStatic	-0.000154	-0.006203	0.000709	0.001295	-6.128E-06	0.000299
731	WIND+X	LinStatic	0.002424	8.231E-06	-0.000041	6.654E-06	2.393E-06	-0.000014
731	WIND-X	LinStatic	-0.002808	-0.000011	0.000044	-9.755E-06	-3.654E-06	0.000020
731	def-250	Combination	-0.001169	0.000130	-0.011381	-0.000611	0.000164	-0.000602
731	def-350	Combination	-0.000483	0.000125	-0.006160	-0.000519	-0.000326	-0.000462
732	WIND+Y	LinStatic	0.000050	0.004418	0.000466	-0.001064	-0.000081	-0.000141
732	WIND-Y	LinStatic	-0.000068	-0.004417	-0.000466	0.001062	0.000079	0.000133
732	WIND+X	LinStatic	0.002344	-5.290E-06	4.842E-06	2.428E-06	-0.000013	6.704E-06
732	WIND-X	LinStatic	-0.002702	6.760E-06	-6.289E-06	-2.938E-06	0.000013	-8.283E-06
732	def-250	Combination	-0.002306	0.000508	-0.001247	-0.000451	0.000549	0.000229
732	def-350	Combination	-0.001227	0.000384	-0.000549	-0.000324	0.000291	0.000221
733	WIND+Y	LinStatic	-0.000040	0.004392	-0.000457	-0.001005	0.000034	0.000122
733	WIND-Y	LinStatic	0.000022	-0.004393	0.000457	0.001009	-0.000036	-0.000100
733	WIND+X	LinStatic	0.002345	-4.369E-06	5.885E-06	1.458E-06	-0.000012	-9.626E-06
733	WIND-X	LinStatic	-0.002702	5.614E-06	-7.571E-06	-1.689E-06	0.000012	0.000012
733	def-250	Combination	-0.002343	0.000517	-0.001529	-0.000424	0.000513	-0.000260
733	def-350	Combination	-0.001275	0.000397	-0.000768	-0.000308	0.000283	-0.000231
734	WIND+Y	LinStatic	0.000196	0.006594	0.000613	-0.000952	-0.000030	0.000425
734	WIND-Y	LinStatic	-0.000212	-0.006588	-0.000612	0.000940	-0.000030	-0.000424
734	WIND+X	LinStatic	0.002226	-0.000023	0.000056	0.000017	-4.982E-06	-1.937E-06
734	WIND-X	LinStatic	-0.002552	0.000027	-0.000053	-0.000022	4.528E-06	2.499E-06
734	def-250	Combination	-0.001259	0.000483	-0.007615	-0.000221	0.001304	0.000089
734	def-350	Combination	-0.000690	0.000443	-0.004266	-0.000186	0.000748	0.000061
735	WIND+Y	LinStatic	-0.000177	0.006683	-0.000545	-0.000913	0.000020	0.000424
735	WIND-Y	LinStatic	0.000161	-0.006827	0.000547	0.000973	-0.000020	-0.000435
735	WIND+X	LinStatic	0.002226	3.983E-06	0.000055	2.611E-06	-5.169E-06	1.129E-07
735	WIND-X	LinStatic	-0.002553	-6.480E-06	-0.000052	-3.794E-06	4.777E-06	-1.532E-07
735	def-250	Combination	-0.001295	0.000525	-0.008378	-0.000183	0.001395	0.000011
735	def-350	Combination	-0.000723	0.000476	-0.004892	-0.000153	0.000815	0.000016
736	WIND+Y	LinStatic	0.000051	0.004536	0.000460	-0.001064	5.393E-06	-0.000226
736	WIND-Y	LinStatic	-0.000069	-0.004534	-0.000460	0.001062	-5.491E-06	0.000224
736	WIND+X	LinStatic	0.002345	2.426E-07	5.320E-06	2.932E-07	-9.681E-07	-0.000015
736	WIND-X	LinStatic	-0.002703	-6.237E-07	-8.343E-06	-3.642E-07	-2.303E-06	0.000020
736	def-250	Combination	-0.002405	0.000507	-0.001853	-0.000360	-0.001519	0.000032
736	def-350	Combination	-0.001273	0.000385	-0.000802	-0.000286	-0.000727	0.000020
737	WIND+Y	LinStatic	-0.000039	0.004516	-0.000447	-0.001039	2.587E-06	-0.000246
737	WIND-Y	LinStatic	0.000022	-0.004516	0.000446	0.001041	-3.188E-06	0.000245
737	WIND+X	LinStatic	0.002345	8.322E-07	6.012E-06	9.954E-08	-1.902E-06	-0.000014
737	WIND-X	LinStatic	-0.002703	-1.330E-06	-9.328E-06	-5.220E-08	-1.515E-06	0.000019
737	def-250	Combination	-0.002440	0.000498	-0.002098	-0.000333	-0.001431	0.000077
737	def-350	Combination	-0.001322	0.000389	-0.001007	-0.000255	-0.000703	0.000041
738	WIND+Y	LinStatic	0.000054	0.004653	0.000475	-0.001056	0.000092	-0.000226
738	WIND-Y	LinStatic	-0.000071	-0.004651	-0.000475	0.001054	-0.000091	0.000225
738	WIND+X	LinStatic	0.002346	5.776E-06	3.406E-06	-6.206E-08	-0.000011	-0.000015
738	WIND-X	LinStatic	-0.002704	-8.008E-06	-7.021E-06	-1.096E-07	0.000011	0.000020
738	def-250	Combination	-0.002500	0.000507	-0.002418	-0.000255	-0.001854	0.000023
738	def-350	Combination	-0.001322	0.000387	-0.001100	-0.000232	-0.000912	0.000015
739	WIND+Y	LinStatic	-0.000041	0.004640	-0.000461	-0.001043	-0.000098	-0.000246
739	WIND-Y	LinStatic	0.000023	-0.004640	0.000461	0.001044	0.000098	0.000245
739	WIND+X	LinStatic	0.002346	6.034E-06	3.757E-06	-8.967E-07	-0.000011	-0.000014
739	WIND-X	LinStatic	-0.002704	-8.275E-06	-7.722E-06	1.051E-06	0.000012	0.000018
739	def-250	Combination	-0.002536	0.000480	-0.002637	-0.000271	-0.001815	0.000072
739	def-350	Combination	-0.001373	0.000382	-0.001302	-0.000225	-0.000928	0.000039
740	WIND+Y	LinStatic	0.000072	0.007053	0.000869	-0.000039	5.293E-06	0.000013
740	WIND-Y	LinStatic	-0.000093	-0.007052	-0.000870	0.000048	-5.322E-06	-0.000014
740	WIND+X	LinStatic	0.002535	0.000020	0.000021	0.000217	8.143E-06	-0.000018

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
740	WIND-X	LinStatic	-0.002959	-0.000026	-0.000028	-0.000250	-9.012E-06	0.000020
740	def-250	Combination	-0.002844	-0.000372	-0.015464	-0.001069	0.000373	0.000093
740	def-350	Combination	-0.001549	-0.000239	-0.008294	-0.000620	0.000187	0.000050
741	WIND+Y	LinStatic	-0.000051	0.007047	-0.000775	-0.000300	-5.557E-06	0.000035
741	WIND-Y	LinStatic	0.000030	-0.007049	0.000776	0.000640	5.522E-06	-0.000063
741	WIND+X	LinStatic	0.002535	0.000021	0.000022	0.000091	8.324E-06	-7.610E-06
741	WIND-X	LinStatic	-0.002959	-0.000027	-0.000030	-0.000102	-9.212E-06	8.414E-06
741	def-250	Combination	-0.002927	-0.000379	-0.016529	-0.000128	0.000381	-5.252E-06
741	def-350	Combination	-0.001616	-0.000242	-0.009174	-0.000060	0.000195	-7.184E-06
742	WIND+Y	LinStatic	-0.000139	0.006753	0.001650	-0.001208	0.000020	-0.000097
742	WIND-Y	LinStatic	0.000121	-0.006754	-0.001648	0.001205	-0.000018	0.000096
742	WIND+X	LinStatic	0.002447	0.000019	-0.000018	1.612E-06	3.434E-06	8.484E-10
742	WIND-X	LinStatic	-0.002840	-0.000025	0.000015	-2.567E-06	-4.459E-06	-8.527E-08
742	def-250	Combination	-0.001290	-0.000069	-0.013319	0.001195	0.000298	0.000270
742	def-350	Combination	-0.000585	-0.000027	-0.007038	0.000727	0.000333	0.000165
743	WIND+Y	LinStatic	-0.000081	0.006753	0.000925	-0.001208	0.000020	-0.000097
743	WIND-Y	LinStatic	0.000063	-0.006754	-0.000925	0.001205	-0.000018	0.000096
743	WIND+X	LinStatic	0.002447	0.000019	-0.000017	1.612E-06	3.434E-06	8.484E-10
743	WIND-X	LinStatic	-0.002840	-0.000025	0.000013	-2.567E-06	-4.459E-06	-8.527E-08
743	def-250	Combination	-0.001452	-0.000069	-0.012723	0.000479	0.000298	0.000270
743	def-350	Combination	-0.000684	-0.000027	-0.006686	0.000234	0.000333	0.000165
744	WIND+Y	LinStatic	-0.000071	0.006753	0.000804	-0.001208	0.000020	-0.000097
744	WIND-Y	LinStatic	0.000053	-0.006754	-0.000804	0.001205	-0.000018	0.000096
744	WIND+X	LinStatic	0.002447	0.000019	-0.000017	1.612E-06	3.434E-06	8.484E-10
744	WIND-X	LinStatic	-0.002840	-0.000025	0.000013	-2.567E-06	-4.459E-06	-8.527E-08
744	def-250	Combination	-0.001479	-0.000069	-0.012682	0.000201	0.000298	0.000270
744	def-350	Combination	-0.000700	-0.000027	-0.006667	0.000042	0.000333	0.000165
745	WIND+Y	LinStatic	0.000015	0.006754	0.000032	-0.001195	2.304E-06	-0.000154
745	WIND-Y	LinStatic	-0.000033	-0.006755	-0.000034	0.001196	-8.528E-07	0.000154
745	WIND+X	LinStatic	0.002447	0.000019	-0.000016	2.844E-07	3.450E-06	-4.895E-08
745	WIND-X	LinStatic	-0.002840	-0.000025	0.000012	-7.951E-07	-4.453E-06	2.529E-08
745	def-250	Combination	-0.001555	-0.000070	-0.012968	-0.000618	0.000572	-0.000235
745	def-350	Combination	-0.000740	-0.000028	-0.006931	-0.000532	0.000565	-0.000195
746	WIND+Y	LinStatic	0.000101	0.006753	-0.000735	-0.001200	-0.000015	-0.000092
746	WIND-Y	LinStatic	-0.000119	-0.006754	0.000736	0.001204	0.000017	0.000093
746	WIND+X	LinStatic	0.002447	0.000019	-0.000016	-1.064E-06	3.466E-06	6.779E-08
746	WIND-X	LinStatic	-0.002840	-0.000025	0.000012	1.016E-06	-4.447E-06	-1.583E-07
746	def-250	Combination	-0.001150	-0.000069	-0.013578	-0.001987	0.000846	-0.000869
746	def-350	Combination	-0.000425	-0.000027	-0.007431	-0.001540	0.000797	-0.000674
747	WIND+Y	LinStatic	0.000110	0.006753	-0.000855	-0.001200	-0.000015	-0.000092
747	WIND-Y	LinStatic	-0.000128	-0.006754	0.000856	0.001204	0.000017	0.000093
747	WIND+X	LinStatic	0.002447	0.000019	-0.000016	-1.064E-06	3.466E-06	6.779E-08
747	WIND-X	LinStatic	-0.002840	-0.000025	0.000012	1.016E-06	-4.447E-06	-1.583E-07
747	def-250	Combination	-0.001063	-0.000069	-0.013809	-0.002438	0.000846	-0.000869
747	def-350	Combination	-0.000358	-0.000027	-0.007609	-0.001869	0.000797	-0.000674
748	WIND+Y	LinStatic	0.000184	0.006753	-0.001815	-0.001200	-0.000015	-0.000092
748	WIND-Y	LinStatic	-0.000203	-0.006754	0.001819	0.001204	0.000017	0.000093
748	WIND+X	LinStatic	0.002447	0.000019	-0.000017	-1.064E-06	3.466E-06	6.779E-08
748	WIND-X	LinStatic	-0.002840	-0.000025	0.000013	1.016E-06	-4.447E-06	-1.583E-07
748	def-250	Combination	-0.000368	-0.000069	-0.016652	-0.004041	0.000846	-0.000869
748	def-350	Combination	0.000182	-0.000027	-0.009754	-0.003038	0.000797	-0.000674
749	WIND+Y	LinStatic	-0.000071	0.006759	0.000804	-0.001383	0.000020	-0.000080
749	WIND-Y	LinStatic	0.000053	-0.006760	-0.000805	0.001384	-0.000018	0.000079
749	WIND+X	LinStatic	0.002447	0.000019	-0.000017	-2.314E-07	3.437E-06	1.663E-07
749	WIND-X	LinStatic	-0.002840	-0.000025	0.000013	2.063E-08	-4.464E-06	-3.184E-07
749	def-250	Combination	-0.001478	-0.000077	-0.012670	-0.000381	0.000292	0.000315
749	def-350	Combination	-0.000699	-0.000032	-0.006654	-0.000324	0.000329	0.000192
750	WIND+Y	LinStatic	0.000101	0.006759	-0.000736	-0.001387	-0.000015	-0.000074
750	WIND-Y	LinStatic	-0.000119	-0.006759	0.000736	0.001387	0.000017	0.000076
750	WIND+X	LinStatic	0.002447	0.000019	-0.000016	3.501E-07	3.470E-06	-5.399E-08

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
750	WIND-X	LinStatic	-0.002840	-0.000025	0.000012	-7.844E-07	-4.451E-06	-4.187E-09
750	def-250	Combination	-0.001148	-0.000038	-0.013549	-0.000612	0.000838	-0.000984
750	def-350	Combination	-0.000423	-2.682E-06	-0.007404	-0.000491	0.000791	-0.000763
751	WIND+Y	LinStatic	0.000054	0.004770	0.000529	-0.001049	0.000178	-0.000227
751	WIND-Y	LinStatic	-0.000072	-0.004767	-0.000529	0.001046	-0.000177	0.000225
751	WIND+X	LinStatic	0.002346	0.000011	-2.715E-06	-4.173E-07	-0.000020	-0.000015
751	WIND-X	LinStatic	-0.002704	-0.000015	2.381E-07	1.450E-07	0.000025	0.000020
751	def-250	Combination	-0.002547	0.000506	-0.003237	-0.000149	-0.002188	0.000014
751	def-350	Combination	-0.001344	0.000388	-0.001482	-0.000177	-0.001097	0.000011
752	WIND+Y	LinStatic	-0.000041	0.004764	-0.000520	-0.001046	-0.000199	-0.000246
752	WIND-Y	LinStatic	0.000023	-0.004764	0.000520	0.001047	0.000199	0.000244
752	WIND+X	LinStatic	0.002346	0.000011	-2.690E-06	-1.893E-06	-0.000021	-0.000014
752	WIND-X	LinStatic	-0.002704	-0.000015	-1.996E-07	2.155E-06	0.000025	0.000018
752	def-250	Combination	-0.002583	0.000461	-0.003452	-0.000208	-0.002199	0.000067
752	def-350	Combination	-0.001396	0.000374	-0.001699	-0.000195	-0.001153	0.000036
753	WIND+Y	LinStatic	0.000056	0.004887	0.000604	-0.001038	-0.000117	-0.000183
753	WIND-Y	LinStatic	-0.000073	-0.004884	-0.000603	0.001034	0.000115	0.000172
753	WIND+X	LinStatic	0.002346	0.000017	-0.000011	-3.241E-08	5.983E-06	-5.775E-06
753	WIND-X	LinStatic	-0.002705	-0.000023	0.000011	-5.611E-07	-0.000011	8.087E-06
753	def-250	Combination	-0.002590	0.000505	-0.004013	-0.000086	-0.000182	-0.000513
753	def-350	Combination	-0.001369	0.000390	-0.001910	-0.000139	-0.000121	-0.000183
754	WIND+Y	LinStatic	-0.000042	0.004888	-0.000605	-0.001040	0.000124	-0.000136
754	WIND-Y	LinStatic	0.000025	-0.004887	0.000604	0.001043	-0.000126	0.000147
754	WIND+X	LinStatic	0.002346	0.000016	-0.000012	-1.196E-06	6.595E-06	6.833E-06
754	WIND-X	LinStatic	-0.002705	-0.000022	0.000011	9.656E-07	-0.000012	-9.461E-06
754	def-250	Combination	-0.002628	0.000443	-0.004238	-0.000106	-0.000209	0.000539
754	def-350	Combination	-0.001424	0.000367	-0.002152	-0.000151	-0.000127	0.000195
755	WIND+Y	LinStatic	0.000171	0.006074	0.000584	-0.000956	-9.307E-07	0.000435
755	WIND-Y	LinStatic	-0.000187	-0.006072	-0.000584	0.000945	7.933E-07	-0.000434
755	WIND+X	LinStatic	0.002258	0.000011	0.000073	0.000017	-6.635E-06	-2.418E-06
755	WIND-X	LinStatic	-0.002593	-0.000015	-0.000077	-0.000022	6.053E-06	2.978E-06
755	def-250	Combination	-0.001089	0.000482	-0.005580	-0.000243	0.001361	-0.000142
755	def-350	Combination	-0.000591	0.000437	-0.003102	-0.000198	0.000782	-0.000069
756	WIND+Y	LinStatic	-0.000178	0.006066	-0.000531	-0.000933	-0.000010	0.000417
756	WIND-Y	LinStatic	0.000161	-0.006070	0.000532	0.000994	0.000010	-0.000388
756	WIND+X	LinStatic	0.002258	0.000012	0.000072	2.039E-06	-6.677E-06	-7.023E-06
756	WIND-X	LinStatic	-0.002593	-0.000016	-0.000075	-3.076E-06	6.118E-06	8.986E-06
756	def-250	Combination	-0.001105	0.000488	-0.006189	-0.000183	0.001467	0.000062
756	def-350	Combination	-0.000607	0.000443	-0.003610	-0.000154	0.000864	0.000046
757	WIND+Y	LinStatic	0.000031	0.005067	0.000565	-0.001060	-0.000055	-0.000285
757	WIND-Y	LinStatic	-0.000049	-0.005063	-0.000565	0.001057	0.000054	0.000285
757	WIND+X	LinStatic	0.002350	0.000010	-9.115E-06	2.035E-06	-2.576E-06	0.000014
757	WIND-X	LinStatic	-0.002710	-0.000013	6.526E-06	-3.407E-06	4.999E-07	-0.000020
757	def-250	Combination	-0.002502	0.000341	-0.004169	9.880E-06	-0.000388	0.000333
757	def-350	Combination	-0.001330	0.000297	-0.001998	-0.000098	-0.000209	0.000197
758	WIND+Y	LinStatic	-0.000012	0.005070	-0.000561	-0.001066	0.000071	-0.000290
758	WIND-Y	LinStatic	-5.632E-06	-0.005071	0.000560	0.001068	-0.000071	0.000292
758	WIND+X	LinStatic	0.002350	0.000011	-9.146E-06	-1.393E-06	-2.069E-06	0.000011
758	WIND-X	LinStatic	-0.002710	-0.000014	6.024E-06	1.216E-06	-1.196E-07	-0.000016
758	def-250	Combination	-0.002548	0.000355	-0.004406	-0.000160	-0.000408	0.000193
758	def-350	Combination	-0.001386	0.000305	-0.002243	-0.000168	-0.000212	0.000140
759	WIND+Y	LinStatic	0.000116	0.006958	0.000825	-0.000028	-9.366E-06	0.000102
759	WIND-Y	LinStatic	-0.000137	-0.006957	-0.000825	0.000037	9.332E-06	-0.000103
759	WIND+X	LinStatic	0.002557	-3.883E-06	0.000012	0.000212	7.720E-06	-0.000018
759	WIND-X	LinStatic	-0.002988	6.311E-06	-0.000014	-0.000245	-8.472E-06	0.000020
759	def-250	Combination	-0.003026	-0.000075	-0.014512	-0.001081	0.000821	0.000028
759	def-350	Combination	-0.001652	-0.000064	-0.007787	-0.000628	0.000436	0.000012
760	WIND+Y	LinStatic	-0.000089	0.007002	-0.000733	-0.000289	6.844E-06	0.000124
760	WIND-Y	LinStatic	0.000068	-0.007067	0.000734	0.000628	-6.900E-06	-0.000152
760	WIND+X	LinStatic	0.002557	0.000016	0.000014	0.000089	7.904E-06	-7.483E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
760	WIND-X	LinStatic	-0.002988	-0.000021	-0.000016	-0.000100	-8.685E-06	8.311E-06
760	def-250	Combination	-0.003112	-0.000348	-0.015542	-0.000133	0.000853	-0.000030
760	def-350	Combination	-0.001721	-0.000225	-0.008644	-0.000063	0.000461	-0.000023
761	WIND+Y	LinStatic	-0.000138	0.007140	0.001632	-0.001188	-6.067E-06	-0.000092
761	WIND-Y	LinStatic	0.000082	-0.007184	-0.001633	0.001191	6.389E-06	0.000040
761	WIND+X	LinStatic	0.002476	5.453E-06	-0.000028	-7.376E-08	5.186E-06	0.000011
761	WIND-X	LinStatic	-0.002878	-6.652E-06	0.000030	-2.131E-07	-6.303E-06	-0.000015
761	def-250	Combination	-0.001949	0.000023	-0.015689	0.002396	0.000034	-0.000114
761	def-350	Combination	-0.001016	0.000060	-0.008500	0.001597	0.000103	-0.000096
762	WIND+Y	LinStatic	-0.000082	0.007140	0.000919	-0.001188	-6.067E-06	-0.000092
762	WIND-Y	LinStatic	0.000058	-0.007184	-0.000919	0.001191	6.389E-06	0.000040
762	WIND+X	LinStatic	0.002469	5.453E-06	-0.000028	-7.376E-08	5.186E-06	0.000011
762	WIND-X	LinStatic	-0.002870	-6.652E-06	0.000030	-2.131E-07	-6.303E-06	-0.000015
762	def-250	Combination	-0.001880	0.000023	-0.014372	0.001680	0.000034	-0.000114
762	def-350	Combination	-0.000959	0.000060	-0.007626	0.001104	0.000103	-0.000096
763	WIND+Y	LinStatic	-0.000073	0.007140	0.000800	-0.001188	-6.067E-06	-0.000092
763	WIND-Y	LinStatic	0.000054	-0.007184	-0.000800	0.001191	6.389E-06	0.000040
763	WIND+X	LinStatic	0.002468	5.453E-06	-0.000028	-7.376E-08	5.186E-06	0.000011
763	WIND-X	LinStatic	-0.002868	-6.652E-06	0.000030	-2.131E-07	-6.303E-06	-0.000015
763	def-250	Combination	-0.001869	0.000023	-0.014211	0.001403	0.000034	-0.000114
763	def-350	Combination	-0.000949	0.000060	-0.007520	0.000912	0.000103	-0.000096
764	WIND+Y	LinStatic	0.000091	0.007141	-0.000719	-0.001187	4.063E-06	-0.000156
764	WIND-Y	LinStatic	-0.000110	-0.007185	0.000720	0.001188	-4.367E-06	0.000208
764	WIND+X	LinStatic	0.002468	5.607E-06	-0.000028	1.077E-06	5.282E-06	-0.000011
764	WIND-X	LinStatic	-0.002868	-6.859E-06	0.000029	-1.802E-06	-6.406E-06	0.000015
764	def-250	Combination	-0.001593	0.000023	-0.015204	-0.003335	0.000538	-0.000331
764	def-350	Combination	-0.000722	0.000060	-0.008357	-0.002523	0.000526	-0.000270
765	WIND+Y	LinStatic	0.000106	0.007141	-0.000838	-0.001187	4.063E-06	-0.000156
765	WIND-Y	LinStatic	-0.000131	-0.007185	0.000838	0.001188	-4.367E-06	0.000208
765	WIND+X	LinStatic	0.002469	5.607E-06	-0.000028	1.077E-06	5.282E-06	-0.000011
765	WIND-X	LinStatic	-0.002870	-6.859E-06	0.000029	-1.802E-06	-6.406E-06	0.000015
765	def-250	Combination	-0.001559	0.000023	-0.015569	-0.003786	0.000538	-0.000331
765	def-350	Combination	-0.000695	0.000060	-0.008633	-0.002852	0.000526	-0.000270
766	WIND+Y	LinStatic	0.000231	0.007141	-0.001787	-0.001187	4.063E-06	-0.000156
766	WIND-Y	LinStatic	-0.000297	-0.007185	0.001789	0.001188	-4.367E-06	0.000208
766	WIND+X	LinStatic	0.002478	5.607E-06	-0.000027	1.077E-06	5.282E-06	-0.000011
766	WIND-X	LinStatic	-0.002881	-6.859E-06	0.000027	-1.802E-06	-6.406E-06	0.000015
766	def-250	Combination	-0.001295	0.000023	-0.019489	-0.005388	0.000538	-0.000331
766	def-350	Combination	-0.000478	0.000060	-0.011564	-0.004021	0.000526	-0.000270
767	WIND+Y	LinStatic	-0.000073	0.007146	0.000800	-0.001356	-6.049E-06	-0.000078
767	WIND-Y	LinStatic	0.000054	-0.007188	-0.000799	0.001393	6.369E-06	0.000022
767	WIND+X	LinStatic	0.002468	5.110E-06	-0.000028	-6.605E-06	5.186E-06	0.000012
767	WIND-X	LinStatic	-0.002868	-6.186E-06	0.000030	9.055E-06	-6.303E-06	-0.000016
767	def-250	Combination	-0.001869	0.000023	-0.014208	-0.000197	0.000031	0.000017
767	def-350	Combination	-0.000949	0.000060	-0.007515	-0.000263	0.000101	1.220E-06
768	WIND+Y	LinStatic	0.000091	0.007149	-0.000719	-0.001336	4.046E-06	-0.000145
768	WIND-Y	LinStatic	-0.000110	-0.007195	0.000720	0.001348	-4.347E-06	0.000197
768	WIND+X	LinStatic	0.002468	5.950E-06	-0.000028	7.631E-06	5.282E-06	-0.000012
768	WIND-X	LinStatic	-0.002868	-7.321E-06	0.000029	-0.000011	-6.406E-06	0.000016
768	def-250	Combination	-0.001591	0.000041	-0.015185	-0.000853	0.000534	-0.000535
768	def-350	Combination	-0.000720	0.000074	-0.008339	-0.000678	0.000522	-0.000422
769	WIND+Y	LinStatic	0.000154	0.005534	0.000581	-0.000959	-0.000037	0.000438
769	WIND-Y	LinStatic	-0.000172	-0.005526	-0.000580	0.000951	0.000037	-0.000439
769	WIND+X	LinStatic	0.002285	-0.000021	0.000030	0.000018	-0.000012	-6.829E-07
769	WIND-X	LinStatic	-0.002627	0.000025	-0.000027	-0.000023	0.000012	1.099E-06
769	def-250	Combination	-0.001165	0.000741	-0.003661	-0.000226	0.001146	0.000088
769	def-350	Combination	-0.000624	0.000568	-0.001991	-0.000189	0.000668	0.000063
770	WIND+Y	LinStatic	-0.000130	0.005669	-0.000550	-0.000954	0.000021	0.000404
770	WIND-Y	LinStatic	0.000113	-0.005890	0.000551	0.001011	-0.000021	-0.000388
770	WIND+X	LinStatic	0.002286	0.000019	0.000028	2.382E-06	-0.000012	-3.075E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
770	WIND-X	LinStatic	-0.002627	-0.000026	-0.000025	-3.520E-06	0.000012	4.063E-06
770	def-250	Combination	-0.001184	0.000405	-0.004095	-0.000187	0.001287	0.000070
770	def-350	Combination	-0.000642	0.000389	-0.002368	-0.000157	0.000772	0.000050
771	WIND+Y	LinStatic	0.000151	0.006758	0.000847	-0.000019	7.221E-07	0.000182
771	WIND-Y	LinStatic	-0.000172	-0.006758	-0.000847	0.000027	-7.388E-07	-0.000183
771	WIND+X	LinStatic	0.002582	0.000020	0.000039	0.000207	6.153E-06	-0.000017
771	WIND-X	LinStatic	-0.003022	-0.000026	-0.000048	-0.000240	-6.636E-06	0.000019
771	def-250	Combination	-0.003088	-0.000264	-0.013026	-0.001081	0.001160	0.000115
771	def-350	Combination	-0.001690	-0.000163	-0.006998	-0.000628	0.000625	0.000059
772	WIND+Y	LinStatic	-0.000133	0.006752	-0.000760	-0.000279	-5.748E-06	0.000203
772	WIND-Y	LinStatic	0.000112	-0.006754	0.000760	0.000618	5.673E-06	-0.000231
772	WIND+X	LinStatic	0.002582	0.000021	0.000041	0.000087	6.284E-06	-6.899E-06
772	WIND-X	LinStatic	-0.003022	-0.000027	-0.000051	-0.000098	-6.794E-06	7.626E-06
772	def-250	Combination	-0.003170	-0.000268	-0.013999	-0.000137	0.001208	-0.000032
772	def-350	Combination	-0.001755	-0.000165	-0.007805	-0.000065	0.000664	-0.000026
773	WIND+Y	LinStatic	0.000016	0.007566	0.001735	-0.001265	0.000023	0.000020
773	WIND-Y	LinStatic	-0.000035	-0.007566	-0.001733	0.001262	-0.000021	-0.000021
773	WIND+X	LinStatic	0.002492	0.000020	-1.798E-06	1.952E-06	5.434E-06	6.055E-08
773	WIND-X	LinStatic	-0.002901	-0.000026	-3.486E-06	-2.911E-06	-6.288E-06	-1.317E-07
773	def-250	Combination	-0.001660	-0.000185	-0.015859	0.001063	0.000806	0.000249
773	def-350	Combination	-0.000797	-0.000099	-0.008470	0.000631	0.000606	0.000149
774	WIND+Y	LinStatic	3.939E-06	0.007566	0.000976	-0.001265	0.000023	0.000020
774	WIND-Y	LinStatic	-0.000023	-0.007566	-0.000976	0.001262	-0.000021	-0.000021
774	WIND+X	LinStatic	0.002492	0.000020	-6.272E-07	1.952E-06	5.434E-06	6.055E-08
774	WIND-X	LinStatic	-0.002901	-0.000026	-5.232E-06	-2.911E-06	-6.288E-06	-1.317E-07
774	def-250	Combination	-0.001809	-0.000185	-0.015343	0.000347	0.000806	0.000249
774	def-350	Combination	-0.000886	-0.000099	-0.008176	0.000137	0.000606	0.000149
775	WIND+Y	LinStatic	1.931E-06	0.007566	0.000850	-0.001265	0.000023	0.000020
775	WIND-Y	LinStatic	-0.000021	-0.007566	-0.000850	0.001262	-0.000021	-0.000021
775	WIND+X	LinStatic	0.002492	0.000020	-4.320E-07	1.952E-06	5.434E-06	6.055E-08
775	WIND-X	LinStatic	-0.002901	-0.000026	-5.523E-06	-2.911E-06	-6.288E-06	-1.317E-07
775	def-250	Combination	-0.001834	-0.000185	-0.015315	0.000070	0.000806	0.000249
775	def-350	Combination	-0.000901	-0.000099	-0.008167	-0.000055	0.000606	0.000149
776	WIND+Y	LinStatic	0.000014	0.007567	0.000042	-0.001251	2.563E-06	-0.000038
776	WIND-Y	LinStatic	-0.000033	-0.007567	-0.000044	0.001252	-1.141E-06	0.000038
776	WIND+X	LinStatic	0.002492	0.000020	6.033E-07	6.481E-07	5.466E-06	3.031E-09
776	WIND-X	LinStatic	-0.002901	-0.000026	-7.100E-06	-1.162E-06	-6.310E-06	-3.799E-08
776	def-250	Combination	-0.001908	-0.000186	-0.015687	-0.000755	0.001096	-0.000229
776	def-350	Combination	-0.000938	-0.000100	-0.008495	-0.000632	0.000850	-0.000191
777	WIND+Y	LinStatic	0.000026	0.007566	-0.000762	-0.001256	-0.000018	0.000024
777	WIND-Y	LinStatic	-0.000045	-0.007566	0.000762	0.001260	0.000019	-0.000023
777	WIND+X	LinStatic	0.002492	0.000020	3.982E-07	-6.700E-07	5.498E-06	2.872E-08
777	WIND-X	LinStatic	-0.002901	-0.000026	-7.011E-06	6.104E-07	-6.332E-06	-8.174E-08
777	def-250	Combination	-0.001503	-0.000185	-0.016386	-0.002123	0.001387	-0.000885
777	def-350	Combination	-0.000622	-0.000099	-0.009059	-0.001639	0.001093	-0.000687
778	WIND+Y	LinStatic	0.000023	0.007566	-0.000887	-0.001256	-0.000018	0.000024
778	WIND-Y	LinStatic	-0.000042	-0.007566	0.000888	0.001260	0.000019	-0.000023
778	WIND+X	LinStatic	0.002492	0.000020	3.312E-07	-6.700E-07	5.498E-06	2.872E-08
778	WIND-X	LinStatic	-0.002901	-0.000026	-6.950E-06	6.104E-07	-6.332E-06	-8.174E-08
778	def-250	Combination	-0.001414	-0.000185	-0.016630	-0.002574	0.001387	-0.000885
778	def-350	Combination	-0.000554	-0.000099	-0.009246	-0.001968	0.001093	-0.000687
779	WIND+Y	LinStatic	3.646E-06	0.007566	-0.001892	-0.001256	-0.000018	0.000024
779	WIND-Y	LinStatic	-0.000024	-0.007566	0.001896	0.001260	0.000019	-0.000023
779	WIND+X	LinStatic	0.002492	0.000020	-2.048E-07	-6.700E-07	5.498E-06	2.872E-08
779	WIND-X	LinStatic	-0.002900	-0.000026	-6.462E-06	6.104E-07	-6.332E-06	-8.174E-08
779	def-250	Combination	-0.000707	-0.000185	-0.019581	-0.004176	0.001387	-0.000885
779	def-350	Combination	-3.770E-06	-0.000099	-0.011470	-0.003137	0.001093	-0.000687
780	WIND+Y	LinStatic	1.985E-06	0.007568	0.000850	-0.001443	0.000023	0.000037
780	WIND-Y	LinStatic	-0.000021	-0.007569	-0.000851	0.001443	-0.000021	-0.000038
780	WIND+X	LinStatic	0.002492	0.000020	-2.716E-07	1.905E-07	5.437E-06	2.183E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
780	WIND-X	LinStatic	-0.002901	-0.000026	-5.708E-06	-5.029E-07	-6.293E-06	-3.477E-07
780	def-250	Combination	-0.001832	-0.000192	-0.015287	-0.000440	0.000800	0.000287
780	def-350	Combination	-0.000899	-0.000103	-0.008146	-0.000366	0.000602	0.000171
781	WIND+Y	LinStatic	0.000025	0.007568	-0.000762	-0.001447	-0.000018	0.000043
781	WIND-Y	LinStatic	-0.000044	-0.007568	0.000763	0.001446	0.000019	-0.000041
781	WIND+X	LinStatic	0.002492	0.000020	5.605E-07	8.056E-07	5.501E-06	-1.026E-07
781	WIND-X	LinStatic	-0.002901	-0.000026	-7.198E-06	-1.342E-06	-6.336E-06	9.170E-08
781	def-250	Combination	-0.001499	-0.000153	-0.016340	-0.000676	0.001379	-0.001007
781	def-350	Combination	-0.000619	-0.000075	-0.009023	-0.000536	0.001087	-0.000781
782	WIND+Y	LinStatic	0.000062	0.005065	0.000491	-0.000974	-0.000055	0.000309
782	WIND-Y	LinStatic	-0.000079	-0.005062	-0.000491	0.000968	0.000055	-0.000305
782	WIND+X	LinStatic	0.002316	0.000013	0.000040	0.000018	-1.940E-06	-8.999E-06
782	WIND-X	LinStatic	-0.002666	-0.000018	-0.000044	-0.000023	-1.284E-06	0.000010
782	def-250	Combination	-0.001278	0.000429	-0.002037	-0.000236	0.001087	5.755E-06
782	def-350	Combination	-0.000682	0.000385	-0.001049	-0.000195	0.000625	0.000014
783	WIND+Y	LinStatic	-0.000075	0.005083	-0.000478	-0.000972	0.000050	0.000412
783	WIND-Y	LinStatic	0.000057	-0.005086	0.000479	0.001016	-0.000051	-0.000536
783	WIND+X	LinStatic	0.002317	0.000014	0.000039	3.807E-06	-7.308E-07	0.000014
783	WIND-X	LinStatic	-0.002667	-0.000019	-0.000043	-5.421E-06	-2.804E-06	-0.000019
783	def-250	Combination	-0.001289	0.000438	-0.002298	-0.000210	0.001111	-0.000153
783	def-350	Combination	-0.000690	0.000392	-0.001284	-0.000171	0.000671	-0.000070
784	WIND+Y	LinStatic	0.000031	0.003627	0.000374	-0.002019	-4.275E-06	-0.000052
784	WIND-Y	LinStatic	-0.000054	-0.003627	-0.000374	0.002019	1.831E-06	0.000052
784	WIND+X	LinStatic	0.002843	-5.197E-08	5.208E-06	2.983E-08	-0.000632	-0.001191
784	WIND-X	LinStatic	-0.003312	-3.302E-08	-5.101E-06	2.855E-08	0.000582	0.001194
784	def-250	Combination	-0.001883	0.000165	-0.001101	-0.000129	-0.000202	-0.000018
784	def-350	Combination	-0.001027	0.000130	-0.000579	-0.000087	-0.000110	-0.000010
785	WIND+Y	LinStatic	8.739E-07	0.003627	-0.000374	-0.002019	8.304E-06	-0.000057
785	WIND-Y	LinStatic	-0.000024	-0.003627	0.000374	0.002019	-0.000011	0.000056
785	WIND+X	LinStatic	0.002843	1.555E-07	5.159E-06	-5.504E-08	-0.000630	0.001181
785	WIND-X	LinStatic	-0.003312	-2.353E-07	-5.034E-06	9.546E-08	0.000580	-0.001177
785	def-250	Combination	-0.001953	0.000115	-0.001202	0.000030	-0.000205	-9.296E-06
785	def-350	Combination	-0.001073	0.000103	-0.000663	4.469E-06	-0.000113	-4.520E-06
786	WIND+Y	LinStatic	0.000179	0.006430	0.000803	-0.000011	-0.000028	0.000240
786	WIND-Y	LinStatic	-0.000201	-0.006428	-0.000803	0.000020	0.000028	-0.000241
786	WIND+X	LinStatic	0.002605	-4.419E-06	0.000027	0.000201	4.754E-06	-0.000017
786	WIND-X	LinStatic	-0.003051	7.145E-06	-0.000029	-0.000235	-5.177E-06	0.000020
786	def-250	Combination	-0.003112	-0.000032	-0.011061	-0.001102	0.001402	-0.000042
786	def-350	Combination	-0.001705	-0.000020	-0.005928	-0.000640	0.000760	-0.000030
787	WIND+Y	LinStatic	-0.000150	0.006473	-0.000726	-0.000270	0.000020	0.000264
787	WIND-Y	LinStatic	0.000128	-0.006538	0.000727	0.000608	-0.000021	-0.000293
787	WIND+X	LinStatic	0.002604	0.000016	0.000029	0.000085	4.824E-06	-6.694E-06
787	WIND-X	LinStatic	-0.003051	-0.000020	-0.000032	-0.000096	-5.267E-06	7.397E-06
787	def-250	Combination	-0.003194	-0.000204	-0.011950	-0.000142	0.001461	-0.000066
787	def-350	Combination	-0.001771	-0.000123	-0.006671	-0.000069	0.000807	-0.000046
788	WIND+Y	LinStatic	0.000054	0.007698	0.001673	-0.001215	-3.605E-06	0.000049
788	WIND-Y	LinStatic	-0.000112	-0.007744	-0.001675	0.001217	3.978E-06	-0.000104
788	WIND+X	LinStatic	0.002522	6.140E-06	-8.857E-06	2.393E-07	6.289E-06	0.000011
788	WIND-X	LinStatic	-0.002940	-7.291E-06	8.593E-06	-5.323E-07	-7.211E-06	-0.000015
788	def-250	Combination	-0.002255	-3.345E-07	-0.017151	0.002315	0.000656	-0.000116
788	def-350	Combination	-0.001189	0.000049	-0.009350	0.001537	0.000445	-0.000096
789	WIND+Y	LinStatic	0.000024	0.007698	0.000944	-0.001215	-3.605E-06	0.000049
789	WIND-Y	LinStatic	-0.000050	-0.007744	-0.000944	0.001217	3.978E-06	-0.000104
789	WIND+X	LinStatic	0.002515	6.140E-06	-8.713E-06	2.393E-07	6.289E-06	0.000011
789	WIND-X	LinStatic	-0.002931	-7.291E-06	8.274E-06	-5.323E-07	-7.211E-06	-0.000015
789	def-250	Combination	-0.002186	-3.345E-07	-0.015883	0.001599	0.000656	-0.000116
789	def-350	Combination	-0.001131	0.000049	-0.008512	0.001044	0.000445	-0.000096
790	WIND+Y	LinStatic	0.000019	0.007698	0.000823	-0.001215	-3.605E-06	0.000049
790	WIND-Y	LinStatic	-0.000039	-0.007744	-0.000823	0.001217	3.978E-06	-0.000104
790	WIND+X	LinStatic	0.002514	6.140E-06	-8.689E-06	2.393E-07	6.289E-06	0.000011

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
790	WIND-X	LinStatic	-0.002929	-7.291E-06	8.221E-06	-5.323E-07	-7.211E-06	-0.000015
790	def-250	Combination	-0.002174	-3.345E-07	-0.015730	0.001322	0.000656	-0.000116
790	def-350	Combination	-0.001122	0.000049	-0.008412	0.000852	0.000445	-0.000096
791	WIND+Y	LinStatic	3.996E-06	0.007698	-0.000730	-0.001214	3.884E-06	-0.000018
791	WIND-Y	LinStatic	-0.000024	-0.007745	0.000731	0.001215	-4.277E-06	0.000072
791	WIND+X	LinStatic	0.002514	6.303E-06	-7.548E-06	1.472E-06	6.407E-06	-0.000011
791	WIND-X	LinStatic	-0.002929	-7.510E-06	6.399E-06	-2.211E-06	-7.342E-06	0.000015
791	def-250	Combination	-0.001913	-6.639E-07	-0.016835	-0.003423	0.001175	-0.000309
791	def-350	Combination	-0.000904	0.000049	-0.009331	-0.002588	0.000877	-0.000256
792	WIND+Y	LinStatic	5.801E-06	0.007698	-0.000851	-0.001214	3.884E-06	-0.000018
792	WIND-Y	LinStatic	-0.000031	-0.007745	0.000852	0.001215	-4.277E-06	0.000072
792	WIND+X	LinStatic	0.002515	6.303E-06	-7.401E-06	1.472E-06	6.407E-06	-0.000011
792	WIND-X	LinStatic	-0.002931	-7.510E-06	6.178E-06	-2.211E-06	-7.342E-06	0.000015
792	def-250	Combination	-0.001882	-6.639E-07	-0.017209	-0.003874	0.001175	-0.000309
792	def-350	Combination	-0.000879	0.000049	-0.009614	-0.002916	0.000877	-0.000256
793	WIND+Y	LinStatic	0.000020	0.007698	-0.001822	-0.001214	3.884E-06	-0.000018
793	WIND-Y	LinStatic	-0.000089	-0.007745	0.001824	0.001215	-4.277E-06	0.000072
793	WIND+X	LinStatic	0.002524	6.303E-06	-6.223E-06	1.472E-06	6.407E-06	-0.000011
793	WIND-X	LinStatic	-0.002943	-7.510E-06	4.410E-06	-2.211E-06	-7.342E-06	0.000015
793	def-250	Combination	-0.001635	-6.639E-07	-0.021200	-0.005476	0.001175	-0.000309
793	def-350	Combination	-0.000674	0.000049	-0.012597	-0.004086	0.000877	-0.000256
794	WIND+Y	LinStatic	0.000019	0.007699	0.000823	-0.001394	-3.586E-06	0.000064
794	WIND-Y	LinStatic	-0.000039	-0.007744	-0.000822	0.001433	3.956E-06	-0.000123
794	WIND+X	LinStatic	0.002514	5.773E-06	-8.502E-06	-7.617E-06	6.289E-06	0.000012
794	WIND-X	LinStatic	-0.002929	-6.795E-06	8.005E-06	0.000010	-7.212E-06	-0.000017
794	def-250	Combination	-0.002172	-6.393E-08	-0.015708	-0.000171	0.000653	6.166E-06
794	def-350	Combination	-0.001121	0.000050	-0.008397	-0.000256	0.000443	-4.734E-06
795	WIND+Y	LinStatic	4.006E-06	0.007702	-0.000730	-0.001376	3.865E-06	-5.459E-06
795	WIND-Y	LinStatic	-0.000024	-0.007750	0.000730	0.001394	-4.255E-06	0.000059
795	WIND+X	LinStatic	0.002514	6.664E-06	-7.357E-06	7.615E-06	6.407E-06	-0.000012
795	WIND-X	LinStatic	-0.002929	-7.995E-06	6.180E-06	-0.000011	-7.342E-06	0.000016
795	def-250	Combination	-0.001909	0.000017	-0.016797	-0.000901	0.001170	-0.000516
795	def-350	Combination	-0.000902	0.000063	-0.009303	-0.000714	0.000873	-0.000410
796	WIND+Y	LinStatic	-1.954E-06	0.004960	0.000490	-0.001002	0.000053	-0.000044
796	WIND-Y	LinStatic	-0.000016	-0.004958	-0.000490	0.000996	-0.000052	0.000043
796	WIND+X	LinStatic	0.002335	-6.206E-06	6.043E-06	0.000017	-0.000020	-1.448E-06
796	WIND-X	LinStatic	-0.002691	7.862E-06	-7.637E-06	-0.000022	0.000021	2.072E-06
796	def-250	Combination	-0.001617	0.000755	-0.001286	-0.000150	-0.000868	-0.000033
796	def-350	Combination	-0.000865	0.000564	-0.000568	-0.000151	-0.000389	-0.000016
797	WIND+Y	LinStatic	3.588E-06	0.004909	-0.000478	-0.001000	-0.000058	-0.000054
797	WIND-Y	LinStatic	-0.000021	-0.004911	0.000478	0.001032	0.000057	0.000080
797	WIND+X	LinStatic	0.002335	-5.623E-06	7.168E-06	3.186E-06	-0.000020	-5.936E-06
797	WIND-X	LinStatic	-0.002692	7.111E-06	-9.011E-06	-4.755E-06	0.000021	7.788E-06
797	def-250	Combination	-0.001639	0.000724	-0.001596	-0.000156	-0.000857	6.192E-06
797	def-350	Combination	-0.000880	0.000544	-0.000806	-0.000138	-0.000397	3.670E-06
798	WIND+Y	LinStatic	0.000177	0.006053	0.000787	-4.733E-06	-4.304E-06	0.000277
798	WIND-Y	LinStatic	-0.000199	-0.006053	-0.000787	0.000013	4.256E-06	-0.000278
798	WIND+X	LinStatic	0.002630	0.000020	0.000050	0.000196	3.081E-06	-0.000016
798	WIND-X	LinStatic	-0.003085	-0.000026	-0.000058	-0.000230	-3.306E-06	0.000019
798	def-250	Combination	-0.002949	-0.000028	-0.008844	-0.001095	0.001589	0.000128
798	def-350	Combination	-0.001618	-5.993E-06	-0.004732	-0.000636	0.000862	0.000065
799	WIND+Y	LinStatic	-0.000165	0.006046	-0.000722	-0.000264	-6.063E-06	0.000292
799	WIND-Y	LinStatic	0.000143	-0.006049	0.000722	0.000603	5.981E-06	-0.000316
799	WIND+X	LinStatic	0.002630	0.000021	0.000052	0.000082	3.015E-06	-8.755E-06
799	WIND-X	LinStatic	-0.003085	-0.000027	-0.000061	-0.000093	-3.242E-06	0.000010
799	def-250	Combination	-0.003018	-0.000025	-0.009641	-0.000150	0.001659	-0.000121
799	def-350	Combination	-0.001673	-4.376E-06	-0.005396	-0.000073	0.000922	-0.000077
800	WIND+Y	LinStatic	0.000212	0.007836	0.001768	-0.001287	0.000023	0.000166
800	WIND-Y	LinStatic	-0.000232	-0.007836	-0.001767	0.001284	-0.000021	-0.000167
800	WIND+X	LinStatic	0.002538	0.000020	0.000019	2.357E-06	5.690E-06	1.619E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
800	WIND-X	LinStatic	-0.002962	-0.000026	-0.000026	-3.346E-06	-6.323E-06	-2.484E-07
800	def-250	Combination	-0.001865	-0.000204	-0.016094	0.001027	0.001467	0.000240
800	def-350	Combination	-0.000916	-0.000107	-0.008653	0.000606	0.000971	0.000142
801	WIND+Y	LinStatic	0.000112	0.007836	0.000996	-0.001287	0.000023	0.000166
801	WIND-Y	LinStatic	-0.000132	-0.007836	-0.000996	0.001284	-0.000021	-0.000167
801	WIND+X	LinStatic	0.002538	0.000020	0.000020	2.357E-06	5.690E-06	1.619E-07
801	WIND-X	LinStatic	-0.002962	-0.000026	-0.000028	-3.346E-06	-6.323E-06	-2.484E-07
801	def-250	Combination	-0.002009	-0.000204	-0.015599	0.000311	0.001467	0.000240
801	def-350	Combination	-0.001002	-0.000107	-0.008374	0.000112	0.000971	0.000142
802	WIND+Y	LinStatic	0.000095	0.007836	0.000867	-0.001287	0.000023	0.000166
802	WIND-Y	LinStatic	-0.000115	-0.007836	-0.000868	0.001284	-0.000021	-0.000167
802	WIND+X	LinStatic	0.002538	0.000020	0.000020	2.357E-06	5.690E-06	1.619E-07
802	WIND-X	LinStatic	-0.002962	-0.000026	-0.000028	-3.346E-06	-6.323E-06	-2.484E-07
802	def-250	Combination	-0.002033	-0.000204	-0.015575	0.000034	0.001467	0.000240
802	def-350	Combination	-0.001016	-0.000107	-0.008367	-0.000080	0.000971	0.000142
803	WIND+Y	LinStatic	0.000013	0.007836	0.000045	-0.001274	2.764E-06	0.000110
803	WIND-Y	LinStatic	-0.000032	-0.007837	-0.000047	0.001275	-1.368E-06	-0.000110
803	WIND+X	LinStatic	0.002538	0.000020	0.000022	1.076E-06	5.700E-06	5.608E-08
803	WIND-X	LinStatic	-0.002962	-0.000026	-0.000030	-1.624E-06	-6.325E-06	-1.033E-07
803	def-250	Combination	-0.002105	-0.000205	-0.015971	-0.000792	0.001768	-0.000227
803	def-350	Combination	-0.001052	-0.000108	-0.008712	-0.000658	0.001222	-0.000191
804	WIND+Y	LinStatic	-0.000071	0.007836	-0.000773	-0.001279	-0.000017	0.000171
804	WIND-Y	LinStatic	0.000051	-0.007836	0.000774	0.001283	0.000019	-0.000169
804	WIND+X	LinStatic	0.002538	0.000020	0.000022	-2.301E-07	5.711E-06	1.220E-07
804	WIND-X	LinStatic	-0.002962	-0.000026	-0.000030	1.339E-07	-6.326E-06	-1.917E-07
804	def-250	Combination	-0.001699	-0.000204	-0.016694	-0.002158	0.002070	-0.000893
804	def-350	Combination	-0.000735	-0.000107	-0.009292	-0.001664	0.001473	-0.000694
805	WIND+Y	LinStatic	-0.000088	0.007836	-0.000901	-0.001279	-0.000017	0.000171
805	WIND-Y	LinStatic	0.000068	-0.007836	0.000902	0.001283	0.000019	-0.000169
805	WIND+X	LinStatic	0.002538	0.000020	0.000022	-2.301E-07	5.711E-06	1.220E-07
805	WIND-X	LinStatic	-0.002962	-0.000026	-0.000030	1.339E-07	-6.326E-06	-1.917E-07
805	def-250	Combination	-0.001609	-0.000204	-0.016941	-0.002609	0.002070	-0.000893
805	def-350	Combination	-0.000666	-0.000107	-0.009482	-0.001992	0.001473	-0.000694
806	WIND+Y	LinStatic	-0.000225	0.007836	-0.001924	-0.001279	-0.000017	0.000171
806	WIND-Y	LinStatic	0.000203	-0.007836	0.001928	0.001283	0.000019	-0.000169
806	WIND+X	LinStatic	0.002538	0.000020	0.000022	-2.301E-07	5.711E-06	1.220E-07
806	WIND-X	LinStatic	-0.002962	-0.000026	-0.000030	1.339E-07	-6.326E-06	-1.917E-07
806	def-250	Combination	-0.000895	-0.000204	-0.019920	-0.004211	0.002070	-0.000893
806	def-350	Combination	-0.000110	-0.000107	-0.011726	-0.003162	0.001473	-0.000694
807	WIND+Y	LinStatic	0.000095	0.007834	0.000868	-0.001458	0.000023	0.000183
807	WIND-Y	LinStatic	-0.000115	-0.007834	-0.000868	0.001459	-0.000021	-0.000184
807	WIND+X	LinStatic	0.002538	0.000020	0.000021	4.708E-07	5.693E-06	3.318E-07
807	WIND-X	LinStatic	-0.002962	-0.000026	-0.000028	-8.071E-07	-6.327E-06	-4.772E-07
807	def-250	Combination	-0.002029	-0.000210	-0.015528	-0.000444	0.001461	0.000275
807	def-350	Combination	-0.001013	-0.000111	-0.008336	-0.000369	0.000967	0.000162
808	WIND+Y	LinStatic	-0.000071	0.007833	-0.000774	-0.001463	-0.000017	0.000188
808	WIND-Y	LinStatic	0.000051	-0.007834	0.000774	0.001462	0.000019	-0.000187
808	WIND+X	LinStatic	0.002538	0.000020	0.000022	1.125E-06	5.714E-06	2.922E-09
808	WIND-X	LinStatic	-0.002962	-0.000026	-0.000030	-1.687E-06	-6.331E-06	-3.171E-08
808	def-250	Combination	-0.001693	-0.000171	-0.016627	-0.000680	0.002062	-0.001018
808	def-350	Combination	-0.000731	-0.000082	-0.009245	-0.000539	0.001467	-0.000790
809	WIND+Y	LinStatic	0.000030	0.004091	0.000382	-0.001435	-0.000022	-0.000053
809	WIND-Y	LinStatic	-0.000054	-0.004091	-0.000382	0.001435	0.000022	0.000053
809	WIND+X	LinStatic	0.002714	-1.442E-08	5.315E-06	-2.706E-07	-0.000017	-0.000647
809	WIND-X	LinStatic	-0.003193	-8.306E-08	-5.206E-06	3.123E-07	0.000012	0.000650
809	def-250	Combination	-0.001923	0.000184	-0.001121	0.000049	0.000304	-0.000019
809	def-350	Combination	-0.001049	0.000144	-0.000590	4.076E-06	0.000149	-0.000011
810	WIND+Y	LinStatic	2.535E-06	0.004091	-0.000382	-0.001435	0.000025	-0.000058
810	WIND-Y	LinStatic	-0.000026	-0.004091	0.000382	0.001435	-0.000025	0.000058
810	WIND+X	LinStatic	0.002715	1.222E-07	5.263E-06	1.082E-07	-0.000018	0.000636

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
810	WIND-X	LinStatic	-0.003193	-2.122E-07	-5.135E-06	-2.719E-08	0.000014	-0.000633
810	def-250	Combination	-0.001994	0.000115	-0.001227	-0.000229	0.000401	-9.494E-06
810	def-350	Combination	-0.001096	0.000105	-0.000678	-0.000154	0.000207	-4.616E-06
811	WIND+Y	LinStatic	-0.000048	0.005404	0.000626	-0.001023	0.000093	-0.000315
811	WIND-Y	LinStatic	0.000030	-0.005399	-0.000625	0.001017	-0.000093	0.000316
811	WIND+X	LinStatic	0.002356	0.000016	-0.000013	0.000017	-0.000017	-5.619E-07
811	WIND-X	LinStatic	-0.002719	-0.000022	0.000013	-0.000021	0.000021	6.127E-07
811	def-250	Combination	-0.002219	0.000510	-0.004142	-0.000055	-0.001948	0.000039
811	def-350	Combination	-0.001189	0.000444	-0.001976	-0.000103	-0.000992	9.812E-06
812	WIND+Y	LinStatic	0.000078	0.005408	-0.000629	-0.001013	-0.000093	-0.000348
812	WIND-Y	LinStatic	-0.000096	-0.005408	0.000628	0.001020	0.000093	0.000347
812	WIND+X	LinStatic	0.002356	0.000018	-0.000013	4.764E-06	-0.000018	7.799E-07
812	WIND-X	LinStatic	-0.002720	-0.000023	0.000013	-6.985E-06	0.000021	-9.710E-07
812	def-250	Combination	-0.002238	0.000529	-0.004370	-0.000115	-0.001954	0.000018
812	def-350	Combination	-0.001210	0.000455	-0.002225	-0.000112	-0.001036	-5.328E-06
813	WIND+Y	LinStatic	0.000173	0.005620	0.000757	-1.679E-06	-0.000048	0.000277
813	WIND-Y	LinStatic	-0.000195	-0.005618	-0.000757	0.000010	0.000048	-0.000279
813	WIND+X	LinStatic	0.002652	-4.872E-06	0.000031	0.000191	1.358E-07	-0.000015
813	WIND-X	LinStatic	-0.003114	7.862E-06	-0.000033	-0.000224	-1.955E-07	0.000018
813	def-250	Combination	-0.002766	0.000051	-0.006372	-0.001121	0.001642	-0.000099
813	def-350	Combination	-0.001518	0.000054	-0.003384	-0.000651	0.000890	-0.000064
814	WIND+Y	LinStatic	-0.000141	0.005679	-0.000712	-0.000260	0.000035	0.000290
814	WIND-Y	LinStatic	0.000118	-0.005757	0.000712	0.000599	-0.000036	-0.000309
814	WIND+X	LinStatic	0.002653	0.000021	0.000033	0.000080	-4.477E-08	-9.186E-06
814	WIND-X	LinStatic	-0.003114	-0.000026	-0.000036	-0.000091	2.089E-08	0.000011
814	def-250	Combination	-0.002832	0.000185	-0.007050	-0.000156	0.001729	-0.000155
814	def-350	Combination	-0.001572	0.000120	-0.003948	-0.000077	0.000964	-0.000097
815	WIND+Y	LinStatic	0.000252	0.007682	0.001679	-0.001220	-2.390E-06	0.000195
815	WIND-Y	LinStatic	-0.000311	-0.007728	-0.001681	0.001222	2.754E-06	-0.000250
815	WIND+X	LinStatic	0.002568	6.128E-06	0.000011	5.927E-07	5.636E-06	0.000012
815	WIND-X	LinStatic	-0.003002	-7.021E-06	-0.000013	-9.300E-07	-6.302E-06	-0.000016
815	def-250	Combination	-0.002351	0.000030	-0.016059	0.002331	0.001309	-0.000107
815	def-350	Combination	-0.001247	0.000074	-0.008807	0.001552	0.000809	-0.000091
816	WIND+Y	LinStatic	0.000135	0.007682	0.000947	-0.001220	-2.390E-06	0.000195
816	WIND-Y	LinStatic	-0.000161	-0.007728	-0.000948	0.001222	2.754E-06	-0.000250
816	WIND+X	LinStatic	0.002561	6.128E-06	0.000012	5.927E-07	5.636E-06	0.000012
816	WIND-X	LinStatic	-0.002993	-7.021E-06	-0.000014	-9.300E-07	-6.302E-06	-0.000016
816	def-250	Combination	-0.002286	0.000030	-0.014782	0.001615	0.001309	-0.000107
816	def-350	Combination	-0.001192	0.000074	-0.007959	0.001059	0.000809	-0.000091
817	WIND+Y	LinStatic	0.000115	0.007682	0.000825	-0.001220	-2.390E-06	0.000195
817	WIND-Y	LinStatic	-0.000136	-0.007728	-0.000825	0.001222	2.754E-06	-0.000250
817	WIND+X	LinStatic	0.002560	6.128E-06	0.000012	5.927E-07	5.636E-06	0.000012
817	WIND-X	LinStatic	-0.002991	-7.021E-06	-0.000014	-9.300E-07	-6.302E-06	-0.000016
817	def-250	Combination	-0.002276	0.000030	-0.014627	0.001338	0.001309	-0.000107
817	def-350	Combination	-0.001183	0.000074	-0.007858	0.000867	0.000809	-0.000091
818	WIND+Y	LinStatic	-0.000087	0.007683	-0.000734	-0.001219	4.886E-06	0.000128
818	WIND-Y	LinStatic	0.000066	-0.007729	0.000735	0.001220	-5.327E-06	-0.000074
818	WIND+X	LinStatic	0.002560	6.293E-06	0.000014	1.944E-06	5.735E-06	-0.000012
818	WIND-X	LinStatic	-0.002991	-7.242E-06	-0.000016	-2.731E-06	-6.419E-06	0.000015
818	def-250	Combination	-0.002017	0.000030	-0.015708	-0.003402	0.001842	-0.000313
818	def-350	Combination	-0.000967	0.000074	-0.008756	-0.002570	0.001249	-0.000258
819	WIND+Y	LinStatic	-0.000100	0.007683	-0.000856	-0.001219	4.886E-06	0.000128
819	WIND-Y	LinStatic	0.000074	-0.007729	0.000857	0.001220	-5.327E-06	-0.000074
819	WIND+X	LinStatic	0.002561	6.293E-06	0.000014	1.944E-06	5.735E-06	-0.000012
819	WIND-X	LinStatic	-0.002993	-7.242E-06	-0.000016	-2.731E-06	-6.419E-06	0.000015
819	def-250	Combination	-0.001985	0.000030	-0.016080	-0.003852	0.001842	-0.000313
819	def-350	Combination	-0.000941	0.000074	-0.009036	-0.002899	0.001249	-0.000258
820	WIND+Y	LinStatic	-0.000202	0.007683	-0.001831	-0.001219	4.886E-06	0.000128
820	WIND-Y	LinStatic	0.000133	-0.007729	0.001833	0.001220	-5.327E-06	-0.000074
820	WIND+X	LinStatic	0.002570	6.293E-06	0.000015	1.944E-06	5.735E-06	-0.000012

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
820	WIND-X	LinStatic	-0.003005	-7.242E-06	-0.000019	-2.731E-06	-6.419E-06	0.000015
820	def-250	Combination	-0.001735	0.000030	-0.020054	-0.005455	0.001842	-0.000313
820	def-350	Combination	-0.000734	0.000074	-0.012005	-0.004068	0.001249	-0.000258
821	WIND+Y	LinStatic	0.000115	0.007679	0.000825	-0.001396	-2.372E-06	0.000210
821	WIND-Y	LinStatic	-0.000136	-0.007723	-0.000825	0.001436	2.733E-06	-0.000269
821	WIND+X	LinStatic	0.002560	5.754E-06	0.000012	-8.255E-06	5.636E-06	0.000013
821	WIND-X	LinStatic	-0.002991	-6.518E-06	-0.000014	0.000011	-6.303E-06	-0.000017
821	def-250	Combination	-0.002272	0.000030	-0.014587	-0.000195	0.001307	0.000019
821	def-350	Combination	-0.001181	0.000075	-0.007832	-0.000263	0.000807	1.791E-06
822	WIND+Y	LinStatic	-0.000087	0.007682	-0.000733	-0.001379	4.867E-06	0.000140
822	WIND-Y	LinStatic	0.000066	-0.007730	0.000734	0.001397	-5.305E-06	-0.000086
822	WIND+X	LinStatic	0.002560	6.656E-06	0.000014	8.235E-06	5.735E-06	-0.000012
822	WIND-X	LinStatic	-0.002991	-7.730E-06	-0.000016	-0.000011	-6.419E-06	0.000016
822	def-250	Combination	-0.002012	0.000048	-0.015650	-0.000869	0.001837	-0.000521
822	def-350	Combination	-0.000964	0.000088	-0.008716	-0.000692	0.001245	-0.000413
823	WIND+Y	LinStatic	-0.000114	0.006050	0.000727	-0.001023	0.000026	-0.000373
823	WIND-Y	LinStatic	0.000096	-0.006049	-0.000726	0.001017	-0.000026	0.000376
823	WIND+X	LinStatic	0.002378	-7.416E-06	-0.000042	0.000016	2.568E-07	-2.172E-06
823	WIND-X	LinStatic	-0.002748	9.535E-06	0.000049	-0.000020	-2.257E-06	2.725E-06
823	def-250	Combination	-0.002554	0.000745	-0.006179	-0.000091	-0.001215	-0.000071
823	def-350	Combination	-0.001381	0.000600	-0.003053	-0.000121	-0.000664	-0.000042
824	WIND+Y	LinStatic	0.000109	0.006053	-0.000708	-0.001001	-9.065E-06	-0.000344
824	WIND-Y	LinStatic	-0.000127	-0.006056	0.000707	0.000983	9.051E-06	0.000318
824	WIND+X	LinStatic	0.002378	-6.790E-06	-0.000042	4.842E-06	6.084E-07	2.883E-06
824	WIND-X	LinStatic	-0.002749	8.712E-06	0.000048	-6.962E-06	-2.667E-06	-3.797E-06
824	def-250	Combination	-0.002594	0.000741	-0.006555	-0.000119	-0.001339	-0.000049
824	def-350	Combination	-0.001416	0.000598	-0.003425	-0.000113	-0.000753	-0.000032
825	WIND+Y	LinStatic	0.000066	0.004732	0.000709	-0.001259	-0.000297	0.000676
825	WIND-Y	LinStatic	-0.000089	-0.004732	-0.000709	0.001256	0.000297	-0.000675
825	WIND+X	LinStatic	0.002708	-4.335E-06	0.000020	8.462E-07	-0.000029	-4.120E-06
825	WIND-X	LinStatic	-0.003187	7.050E-06	-0.000019	-1.507E-06	0.000033	7.414E-06
825	def-250	Combination	-0.001986	0.000151	-0.002194	-0.000314	0.000952	-1.497E-06
825	def-350	Combination	-0.001083	0.000130	-0.001134	-0.000254	0.000471	4.713E-06
826	WIND+Y	LinStatic	-0.000032	0.004728	-0.000711	-0.001173	0.000301	0.000661
826	WIND-Y	LinStatic	9.042E-06	-0.004728	0.000711	0.001176	-0.000301	-0.000662
826	WIND+X	LinStatic	0.002708	-4.232E-06	0.000020	2.929E-07	-0.000030	-5.676E-06
826	WIND-X	LinStatic	-0.003187	6.927E-06	-0.000020	-5.012E-07	0.000035	8.902E-06
826	def-250	Combination	-0.002069	0.000153	-0.002635	-0.000369	0.001315	0.000020
826	def-350	Combination	-0.001144	0.000131	-0.001484	-0.000287	0.000753	0.000016
827	WIND+Y	LinStatic	0.000109	0.005246	0.000690	-2.294E-06	-6.472E-06	0.000233
827	WIND-Y	LinStatic	-0.000132	-0.005244	-0.000690	0.000011	6.519E-06	-0.000233
827	WIND+X	LinStatic	0.002678	0.000021	0.000048	0.000185	5.011E-07	-0.000018
827	WIND-X	LinStatic	-0.003148	-0.000026	-0.000055	-0.000219	-3.139E-07	0.000021
827	def-250	Combination	-0.002340	0.000356	-0.004066	-0.001115	0.001463	0.000058
827	def-350	Combination	-0.001285	0.000240	-0.002143	-0.000648	0.000789	0.000023
828	WIND+Y	LinStatic	-0.000105	0.005238	-0.000664	-0.000255	-0.000012	0.000300
828	WIND-Y	LinStatic	0.000082	-0.005239	0.000664	0.000590	0.000012	-0.000370
828	WIND+X	LinStatic	0.002678	0.000022	0.000049	0.000079	1.274E-07	5.270E-06
828	WIND-X	LinStatic	-0.003149	-0.000027	-0.000057	-0.000091	9.871E-08	-8.522E-06
828	def-250	Combination	-0.002387	0.000365	-0.004625	-0.000143	0.001524	0.000037
828	def-350	Combination	-0.001321	0.000245	-0.002600	-0.000071	0.000851	3.394E-06
829	WIND+Y	LinStatic	0.000391	0.007562	0.001725	-0.001258	0.000026	0.000305
829	WIND-Y	LinStatic	-0.000412	-0.007562	-0.001723	0.001255	-0.000025	-0.000306
829	WIND+X	LinStatic	0.002585	0.000020	0.000037	2.766E-06	4.178E-06	2.026E-07
829	WIND-X	LinStatic	-0.003024	-0.000026	-0.000045	-3.820E-06	-4.539E-06	-3.284E-07
829	def-250	Combination	-0.001821	-0.000124	-0.013747	0.001097	0.002050	0.000238
829	def-350	Combination	-0.000894	-0.000048	-0.007420	0.000661	0.001297	0.000144
830	WIND+Y	LinStatic	0.000208	0.007562	0.000970	-0.001258	0.000026	0.000305
830	WIND-Y	LinStatic	-0.000229	-0.007562	-0.000970	0.001255	-0.000025	-0.000306
830	WIND+X	LinStatic	0.002585	0.000020	0.000039	2.766E-06	4.178E-06	2.026E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
830	WIND-X	LinStatic	-0.003024	-0.000026	-0.000048	-3.820E-06	-4.539E-06	-3.284E-07
830	def-250	Combination	-0.001964	-0.000124	-0.013210	0.000381	0.002050	0.000238
830	def-350	Combination	-0.000980	-0.000048	-0.007107	0.000168	0.001297	0.000144
831	WIND+Y	LinStatic	0.000177	0.007562	0.000844	-0.001258	0.000026	0.000305
831	WIND-Y	LinStatic	-0.000198	-0.007562	-0.000845	0.001255	-0.000025	-0.000306
831	WIND+X	LinStatic	0.002585	0.000020	0.000039	2.766E-06	4.178E-06	2.026E-07
831	WIND-X	LinStatic	-0.003024	-0.000026	-0.000048	-3.820E-06	-4.539E-06	-3.284E-07
831	def-250	Combination	-0.001987	-0.000124	-0.013179	0.000104	0.002050	0.000238
831	def-350	Combination	-0.000995	-0.000048	-0.007095	-0.000024	0.001297	0.000144
832	WIND+Y	LinStatic	0.000010	0.007563	0.000041	-0.001244	2.818E-06	0.000238
832	WIND-Y	LinStatic	-0.000031	-0.007563	-0.000043	0.001244	-1.443E-06	-0.000238
832	WIND+X	LinStatic	0.002585	0.000020	0.000041	1.489E-06	4.151E-06	8.012E-08
832	WIND-X	LinStatic	-0.003024	-0.000026	-0.000050	-2.104E-06	-4.490E-06	-1.350E-07
832	def-250	Combination	-0.002057	-0.000126	-0.013530	-0.000721	0.002356	-0.000232
832	def-350	Combination	-0.001030	-0.000049	-0.007403	-0.000601	0.001550	-0.000194
833	WIND+Y	LinStatic	-0.000157	0.007562	-0.000758	-0.001250	-0.000021	0.000310
833	WIND-Y	LinStatic	0.000137	-0.007562	0.000758	0.001254	0.000022	-0.000309
833	WIND+X	LinStatic	0.002584	0.000020	0.000041	1.834E-07	4.124E-06	1.563E-07
833	WIND-X	LinStatic	-0.003024	-0.000026	-0.000051	-3.391E-07	-4.441E-06	-2.703E-07
833	def-250	Combination	-0.001649	-0.000124	-0.014206	-0.002086	0.002663	-0.000896
833	def-350	Combination	-0.000712	-0.000048	-0.007947	-0.001607	0.001803	-0.000693
834	WIND+Y	LinStatic	-0.000188	0.007562	-0.000883	-0.001250	-0.000021	0.000310
834	WIND-Y	LinStatic	0.000168	-0.007562	0.000883	0.001254	0.000022	-0.000309
834	WIND+X	LinStatic	0.002584	0.000020	0.000041	1.834E-07	4.124E-06	1.563E-07
834	WIND-X	LinStatic	-0.003024	-0.000026	-0.000051	-3.391E-07	-4.441E-06	-2.703E-07
834	def-250	Combination	-0.001559	-0.000124	-0.014447	-0.002537	0.002663	-0.000896
834	def-350	Combination	-0.000642	-0.000048	-0.008131	-0.001936	0.001803	-0.000693
835	WIND+Y	LinStatic	-0.000436	0.007562	-0.001883	-0.001250	-0.000021	0.000310
835	WIND-Y	LinStatic	0.000414	-0.007562	0.001886	0.001254	0.000022	-0.000309
835	WIND+X	LinStatic	0.002584	0.000020	0.000041	1.834E-07	4.124E-06	1.563E-07
835	WIND-X	LinStatic	-0.003024	-0.000026	-0.000051	-3.391E-07	-4.441E-06	-2.703E-07
835	def-250	Combination	-0.000842	-0.000124	-0.017368	-0.004140	0.002663	-0.000896
835	def-350	Combination	-0.000088	-0.000048	-0.010329	-0.003105	0.001803	-0.000693
836	WIND+Y	LinStatic	0.000177	0.007556	0.000845	-0.001462	0.000026	0.000325
836	WIND-Y	LinStatic	-0.000198	-0.007556	-0.000845	0.001462	-0.000025	-0.000326
836	WIND+X	LinStatic	0.002585	0.000020	0.000039	8.278E-07	4.181E-06	3.774E-07
836	WIND-X	LinStatic	-0.003024	-0.000026	-0.000048	-1.126E-06	-4.544E-06	-5.721E-07
836	def-250	Combination	-0.001982	-0.000131	-0.013114	-0.000382	0.002044	0.000274
836	def-350	Combination	-0.000991	-0.000052	-0.007053	-0.000328	0.001293	0.000165
837	WIND+Y	LinStatic	-0.000158	0.007555	-0.000758	-0.001467	-0.000021	0.000331
837	WIND-Y	LinStatic	0.000137	-0.007556	0.000759	0.001466	0.000022	-0.000329
837	WIND+X	LinStatic	0.002584	0.000020	0.000041	1.520E-06	4.128E-06	3.938E-08
837	WIND-X	LinStatic	-0.003024	-0.000026	-0.000051	-2.045E-06	-4.445E-06	-1.220E-07
837	def-250	Combination	-0.001642	-0.000092	-0.014122	-0.000614	0.002655	-0.001021
837	def-350	Combination	-0.000707	-0.000023	-0.007889	-0.000495	0.001797	-0.000787
838	WIND+Y	LinStatic	0.000025	0.004420	0.000392	-0.001020	-0.000022	-0.000055
838	WIND-Y	LinStatic	-0.000048	-0.004420	-0.000392	0.001020	0.000022	0.000054
838	WIND+X	LinStatic	0.002708	4.273E-08	5.441E-06	2.962E-08	-0.000015	-7.440E-06
838	WIND-X	LinStatic	-0.003187	-1.499E-07	-5.329E-06	6.432E-09	9.703E-06	0.000011
838	def-250	Combination	-0.001852	0.000173	-0.001145	4.363E-06	0.000304	-0.000019
838	def-350	Combination	-0.001014	0.000144	-0.000602	-0.000020	0.000149	-0.000011
839	WIND+Y	LinStatic	8.415E-06	0.004420	-0.000392	-0.001020	0.000025	-0.000059
839	WIND-Y	LinStatic	-0.000032	-0.004420	0.000392	0.001020	-0.000025	0.000059
839	WIND+X	LinStatic	0.002708	1.034E-07	5.386E-06	-1.974E-07	-0.000016	-3.457E-06
839	WIND-X	LinStatic	-0.003188	-2.121E-07	-5.255E-06	2.637E-07	0.000011	6.921E-06
839	def-250	Combination	-0.001900	0.000168	-0.001257	-0.000184	0.000401	-9.728E-06
839	def-350	Combination	-0.001047	0.000141	-0.000695	-0.000129	0.000207	-4.730E-06
840	WIND+Y	LinStatic	-0.000119	0.006743	0.000731	-0.001017	2.762E-06	-0.000372
840	WIND-Y	LinStatic	0.000101	-0.006740	-0.000731	0.001011	-2.777E-06	0.000369
840	WIND+X	LinStatic	0.002404	0.000018	-0.000024	0.000016	1.418E-06	-1.350E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
840	WIND-X	LinStatic	-0.002782	-0.000023	0.000023	-0.000019	-2.662E-06	1.417E-06
840	def-250	Combination	-0.002884	0.000579	-0.008257	-0.000099	-0.001523	0.000154
840	def-350	Combination	-0.001569	0.000511	-0.004190	-0.000125	-0.000835	0.000085
841	WIND+Y	LinStatic	0.000148	0.006736	-0.000694	-0.000998	9.238E-06	-0.000447
841	WIND-Y	LinStatic	-0.000166	-0.006738	0.000694	0.000969	-8.826E-06	0.000565
841	WIND+X	LinStatic	0.002404	0.000019	-0.000024	3.100E-06	1.471E-06	-0.000017
841	WIND-X	LinStatic	-0.002783	-0.000025	0.000022	-4.552E-06	-2.716E-06	0.000022
841	def-250	Combination	-0.002955	0.000588	-0.008788	-0.000103	-0.001630	0.000120
841	def-350	Combination	-0.001627	0.000518	-0.004678	-0.000104	-0.000918	0.000066
842	WIND+Y	LinStatic	0.000031	0.004831	0.000629	-0.001091	0.000201	-0.000633
842	WIND-Y	LinStatic	-0.000054	-0.004830	-0.000629	0.001087	-0.000201	0.000633
842	WIND+X	LinStatic	0.002708	3.907E-06	7.821E-06	-1.103E-06	3.481E-06	-4.383E-06
842	WIND-X	LinStatic	-0.003188	-6.375E-06	-0.000014	1.319E-06	-0.000016	7.506E-06
842	def-250	Combination	-0.001846	0.000181	-0.001622	-0.000129	-0.000206	5.394E-06
842	def-350	Combination	-0.001010	0.000150	-0.000851	-0.000143	-0.000102	6.879E-06
843	WIND+Y	LinStatic	2.916E-06	0.004834	-0.000627	-0.001162	-0.000199	-0.000630
843	WIND-Y	LinStatic	-0.000026	-0.004834	0.000627	0.001165	0.000199	0.000629
843	WIND+X	LinStatic	0.002708	3.795E-06	6.833E-06	-8.564E-07	1.907E-06	-5.623E-06
843	WIND-X	LinStatic	-0.003189	-6.289E-06	-0.000012	1.668E-06	-0.000014	8.729E-06
843	def-250	Combination	-0.001898	0.000188	-0.001877	-0.000272	-0.000327	4.029E-07
843	def-350	Combination	-0.001048	0.000153	-0.001080	-0.000215	-0.000228	4.191E-06
844	WIND+Y	LinStatic	0.000053	0.004937	0.000712	-5.134E-06	-0.000039	0.000162
844	WIND-Y	LinStatic	-0.000076	-0.004936	-0.000711	0.000014	0.000038	-0.000163
844	WIND+X	LinStatic	0.002700	-4.530E-06	0.000020	0.000181	-0.000017	-6.628E-06
844	WIND-X	LinStatic	-0.003178	7.397E-06	-0.000020	-0.000215	0.000017	8.581E-06
844	def-250	Combination	-0.001952	0.000197	-0.002202	-0.001117	0.000945	0.000128
844	def-350	Combination	-0.001071	0.000168	-0.001138	-0.000649	0.000501	0.000066
845	WIND+Y	LinStatic	-0.000019	0.004917	-0.000714	-0.000263	0.000029	0.000164
845	WIND-Y	LinStatic	-4.079E-06	-0.004918	0.000714	0.000601	-0.000029	-0.000183
845	WIND+X	LinStatic	0.002701	-4.349E-06	0.000021	0.000076	-0.000018	-9.165E-07
845	WIND-X	LinStatic	-0.003178	7.115E-06	-0.000021	-0.000088	0.000019	1.965E-06
845	def-250	Combination	-0.001999	0.000210	-0.002648	-0.000147	0.001082	0.000025
845	def-350	Combination	-0.001105	0.000175	-0.001491	-0.000072	0.000604	7.537E-06
846	WIND+Y	LinStatic	0.000381	0.007148	0.001641	-0.001198	-2.342E-06	0.000289
846	WIND-Y	LinStatic	-0.000439	-0.007192	-0.001643	0.001200	2.663E-06	-0.000341
846	WIND+X	LinStatic	0.002614	5.533E-06	0.000026	8.596E-07	3.248E-06	0.000011
846	WIND-X	LinStatic	-0.003063	-5.996E-06	-0.000028	-1.260E-06	-3.607E-06	-0.000015
846	def-250	Combination	-0.002196	0.000117	-0.012710	0.002430	0.001765	-0.000087
846	def-350	Combination	-0.001167	0.000135	-0.007023	0.001634	0.001063	-0.000081
847	WIND+Y	LinStatic	0.000208	0.007148	0.000923	-0.001198	-2.342E-06	0.000289
847	WIND-Y	LinStatic	-0.000235	-0.007192	-0.000923	0.001200	2.663E-06	-0.000341
847	WIND+X	LinStatic	0.002607	5.533E-06	0.000027	8.596E-07	3.248E-06	0.000011
847	WIND-X	LinStatic	-0.003054	-5.996E-06	-0.000029	-1.260E-06	-3.607E-06	-0.000015
847	def-250	Combination	-0.002144	0.000117	-0.011373	0.001714	0.001765	-0.000087
847	def-350	Combination	-0.001119	0.000135	-0.006126	0.001141	0.001063	-0.000081
848	WIND+Y	LinStatic	0.000179	0.007148	0.000803	-0.001198	-2.342E-06	0.000289
848	WIND-Y	LinStatic	-0.000200	-0.007192	-0.000803	0.001200	2.663E-06	-0.000341
848	WIND+X	LinStatic	0.002606	5.533E-06	0.000027	8.596E-07	3.248E-06	0.000011
848	WIND-X	LinStatic	-0.003053	-5.996E-06	-0.000029	-1.260E-06	-3.607E-06	-0.000015
848	def-250	Combination	-0.002136	0.000117	-0.011209	0.001436	0.001765	-0.000087
848	def-350	Combination	-0.001111	0.000135	-0.006017	0.000949	0.001063	-0.000081
849	WIND+Y	LinStatic	-0.000147	0.007149	-0.000727	-0.001196	6.533E-06	0.000226
849	WIND-Y	LinStatic	0.000125	-0.007193	0.000728	0.001197	-6.941E-06	-0.000174
849	WIND+X	LinStatic	0.002606	5.693E-06	0.000029	2.276E-06	3.241E-06	-0.000011
849	WIND-X	LinStatic	-0.003053	-6.210E-06	-0.000032	-3.124E-06	-3.600E-06	0.000015
849	def-250	Combination	-0.001868	0.000117	-0.012149	-0.003288	0.002307	-0.000343
849	def-350	Combination	-0.000887	0.000135	-0.006801	-0.002480	0.001511	-0.000277
850	WIND+Y	LinStatic	-0.000170	0.007149	-0.000846	-0.001196	6.533E-06	0.000226
850	WIND-Y	LinStatic	0.000143	-0.007193	0.000847	0.001197	-6.941E-06	-0.000174
850	WIND+X	LinStatic	0.002607	5.693E-06	0.000029	2.276E-06	3.241E-06	-0.000011

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
850	WIND-X	LinStatic	-0.003054	-6.210E-06	-0.000032	-3.124E-06	-3.600E-06	0.000015
850	def-250	Combination	-0.001834	0.000117	-0.012509	-0.003739	0.002307	-0.000343
850	def-350	Combination	-0.000859	0.000135	-0.007073	-0.002809	0.001511	-0.000277
851	WIND+Y	LinStatic	-0.000351	0.007149	-0.001803	-0.001196	6.533E-06	0.000226
851	WIND-Y	LinStatic	0.000282	-0.007193	0.001805	0.001197	-6.941E-06	-0.000174
851	WIND+X	LinStatic	0.002616	5.693E-06	0.000031	2.276E-06	3.241E-06	-0.000011
851	WIND-X	LinStatic	-0.003066	-6.210E-06	-0.000035	-3.124E-06	-3.600E-06	0.000015
851	def-250	Combination	-0.001559	0.000117	-0.016393	-0.005342	0.002307	-0.000343
851	def-350	Combination	-0.000638	0.000135	-0.009970	-0.003978	0.001511	-0.000277
852	WIND+Y	LinStatic	0.000179	0.007143	0.000803	-0.001375	-2.324E-06	0.000304
852	WIND-Y	LinStatic	-0.000200	-0.007185	-0.000803	0.001412	2.642E-06	-0.000361
852	WIND+X	LinStatic	0.002606	5.168E-06	0.000027	-8.460E-06	3.249E-06	0.000012
852	WIND-X	LinStatic	-0.003053	-5.507E-06	-0.000029	0.000011	-3.607E-06	-0.000017
852	def-250	Combination	-0.002131	0.000116	-0.011154	-0.000257	0.001762	0.000053
852	def-350	Combination	-0.001108	0.000135	-0.005984	-0.000280	0.001061	0.000020
853	WIND+Y	LinStatic	-0.000147	0.007145	-0.000727	-0.001353	6.515E-06	0.000238
853	WIND-Y	LinStatic	0.000125	-0.007191	0.000727	0.001366	-6.920E-06	-0.000187
853	WIND+X	LinStatic	0.002606	6.045E-06	0.000029	8.638E-06	3.241E-06	-0.000012
853	WIND-X	LinStatic	-0.003053	-6.681E-06	-0.000032	-0.000012	-3.600E-06	0.000016
853	def-250	Combination	-0.001862	0.000135	-0.012077	-0.000776	0.002302	-0.000550
853	def-350	Combination	-0.000883	0.000149	-0.006754	-0.000621	0.001507	-0.000430
854	WIND+Y	LinStatic	-0.000132	0.007402	0.000764	-0.001010	0.000037	-0.000349
854	WIND-Y	LinStatic	0.000114	-0.007396	-0.000764	0.001004	-0.000037	0.000351
854	WIND+X	LinStatic	0.002426	-6.796E-06	-0.000041	0.000015	3.911E-06	-1.451E-06
854	WIND-X	LinStatic	-0.002812	9.181E-06	0.000045	-0.000018	-5.240E-06	1.675E-06
854	def-250	Combination	-0.003011	0.000523	-0.010533	-0.000143	-0.001441	-0.000056
854	def-350	Combination	-0.001646	0.000498	-0.005443	-0.000149	-0.000802	-0.000034
855	WIND+Y	LinStatic	0.000138	0.007532	-0.000708	-0.000977	-0.000026	-0.000338
855	WIND-Y	LinStatic	-0.000156	-0.007743	0.000709	0.000915	0.000026	0.000323
855	WIND+X	LinStatic	0.002426	0.000024	-0.000040	4.618E-06	4.053E-06	2.479E-06
855	WIND-X	LinStatic	-0.002812	-0.000031	0.000044	-6.412E-06	-5.380E-06	-3.314E-06
855	def-250	Combination	-0.003089	0.000558	-0.011236	-0.000113	-0.001546	-0.000018
855	def-350	Combination	-0.001709	0.000513	-0.006063	-0.000110	-0.000879	-0.000014
856	WIND+Y	LinStatic	0.000026	0.004994	0.000631	-0.000031	0.000031	-0.000245
856	WIND-Y	LinStatic	-0.000049	-0.004993	-0.000632	0.000039	-0.000031	0.000244
856	WIND+X	LinStatic	0.002708	4.033E-06	7.854E-06	0.000175	-7.201E-06	-0.000016
856	WIND-X	LinStatic	-0.003192	-6.493E-06	-0.000014	-0.000209	6.989E-06	0.000018
856	def-250	Combination	-0.001757	0.000199	-0.001636	-0.001112	-0.000317	0.000280
856	def-350	Combination	-0.000961	0.000171	-0.000858	-0.000645	-0.000187	0.000165
857	WIND+Y	LinStatic	8.015E-06	0.005009	-0.000630	-0.000287	-0.000019	-0.000234
857	WIND-Y	LinStatic	-0.000031	-0.005010	0.000630	0.000624	0.000020	0.000207
857	WIND+X	LinStatic	0.002708	3.861E-06	6.890E-06	0.000074	-7.866E-06	-7.508E-06
857	WIND-X	LinStatic	-0.003192	-6.453E-06	-0.000012	-0.000086	8.094E-06	7.687E-06
857	def-250	Combination	-0.001806	0.000231	-0.001893	-0.000136	-0.000329	0.000201
857	def-350	Combination	-0.001001	0.000186	-0.001088	-0.000065	-0.000211	0.000119
858	WIND+Y	LinStatic	0.000486	0.006894	0.001610	-0.001182	0.000037	0.000388
858	WIND-Y	LinStatic	-0.000508	-0.006895	-0.001608	0.001179	-0.000035	-0.000389
858	WIND+X	LinStatic	0.002631	0.000020	0.000048	2.894E-06	8.415E-07	-9.594E-08
858	WIND-X	LinStatic	-0.003085	-0.000025	-0.000056	-3.993E-06	-8.806E-07	-4.378E-08
858	def-250	Combination	-0.001576	1.896E-06	-0.009676	0.001230	0.002315	0.000206
858	def-350	Combination	-0.000756	0.000049	-0.005241	0.000770	0.001447	0.000132
859	WIND+Y	LinStatic	0.000253	0.006894	0.000901	-0.001182	0.000037	0.000388
859	WIND-Y	LinStatic	-0.000275	-0.006895	-0.000901	0.001179	-0.000035	-0.000389
859	WIND+X	LinStatic	0.002631	0.000020	0.000050	2.894E-06	8.415E-07	-9.594E-08
859	WIND-X	LinStatic	-0.003085	-0.000025	-0.000058	-3.993E-06	-8.806E-07	-4.378E-08
859	def-250	Combination	-0.001700	1.896E-06	-0.009060	0.000514	0.002315	0.000206
859	def-350	Combination	-0.000835	0.000049	-0.004863	0.000277	0.001447	0.000132
860	WIND+Y	LinStatic	0.000215	0.006894	0.000783	-0.001182	0.000037	0.000388
860	WIND-Y	LinStatic	-0.000236	-0.006895	-0.000783	0.001179	-0.000035	-0.000389
860	WIND+X	LinStatic	0.002631	0.000020	0.000050	2.894E-06	8.415E-07	-9.594E-08

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
860	WIND-X	LinStatic	-0.003085	-0.000025	-0.000058	-3.993E-06	-8.806E-07	-4.378E-08
860	def-250	Combination	-0.001721	1.896E-06	-0.009015	0.000237	0.002315	0.000206
860	def-350	Combination	-0.000848	0.000049	-0.004839	0.000085	0.001447	0.000132
861	WIND+Y	LinStatic	7.734E-06	0.006896	0.000031	-0.001163	2.698E-06	0.000290
861	WIND-Y	LinStatic	-0.000029	-0.006897	-0.000032	0.001164	-1.330E-06	-0.000290
861	WIND+X	LinStatic	0.002631	0.000020	0.000051	1.601E-06	8.292E-07	2.204E-08
861	WIND-X	LinStatic	-0.003085	-0.000025	-0.000061	-2.260E-06	-8.208E-07	-6.714E-08
861	def-250	Combination	-0.001777	4.296E-07	-0.009281	-0.000586	0.002630	-0.000247
861	def-350	Combination	-0.000877	0.000048	-0.005077	-0.000490	0.001703	-0.000203
862	WIND+Y	LinStatic	-0.000200	0.006894	-0.000718	-0.001175	-0.000031	0.000392
862	WIND-Y	LinStatic	0.000179	-0.006895	0.000718	0.001178	0.000033	-0.000391
862	WIND+X	LinStatic	0.002631	0.000020	0.000052	3.559E-07	8.170E-07	-2.070E-07
862	WIND-X	LinStatic	-0.003085	-0.000025	-0.000061	-5.504E-07	-7.610E-07	9.473E-08
862	def-250	Combination	-0.001354	1.928E-06	-0.009868	-0.001944	0.002944	-0.000931
862	def-350	Combination	-0.000552	0.000049	-0.005549	-0.001493	0.001959	-0.000706
863	WIND+Y	LinStatic	-0.000239	0.006894	-0.000835	-0.001175	-0.000031	0.000392
863	WIND-Y	LinStatic	0.000218	-0.006895	0.000836	0.001178	0.000033	-0.000391
863	WIND+X	LinStatic	0.002631	0.000020	0.000052	3.559E-07	8.170E-07	-2.070E-07
863	WIND-X	LinStatic	-0.003085	-0.000025	-0.000061	-5.504E-07	-7.610E-07	9.473E-08
863	def-250	Combination	-0.001261	1.928E-06	-0.010094	-0.002395	0.002944	-0.000931
863	def-350	Combination	-0.000481	0.000049	-0.005722	-0.001822	0.001959	-0.000706
864	WIND+Y	LinStatic	-0.000553	0.006894	-0.001775	-0.001175	-0.000031	0.000392
864	WIND-Y	LinStatic	0.000531	-0.006895	0.001779	0.001178	0.000033	-0.000391
864	WIND+X	LinStatic	0.002631	0.000020	0.000052	3.559E-07	8.170E-07	-2.070E-07
864	WIND-X	LinStatic	-0.003085	-0.000025	-0.000062	-5.504E-07	-7.610E-07	9.473E-08
864	def-250	Combination	-0.000516	1.928E-06	-0.012902	-0.003997	0.002944	-0.000931
864	def-350	Combination	0.000083	0.000049	-0.007829	-0.002991	0.001959	-0.000706
865	WIND+Y	LinStatic	0.000215	0.006885	0.000784	-0.001475	0.000037	0.000416
865	WIND-Y	LinStatic	-0.000236	-0.006886	-0.000784	0.001476	-0.000035	-0.000417
865	WIND+X	LinStatic	0.002631	0.000020	0.000050	1.753E-06	8.446E-07	2.273E-09
865	WIND-X	LinStatic	-0.003085	-0.000025	-0.000058	-2.032E-06	-8.848E-07	-2.170E-07
865	def-250	Combination	-0.001715	-4.402E-06	-0.008943	-0.000195	0.002309	0.000236
865	def-350	Combination	-0.000845	0.000045	-0.004794	-0.000211	0.001443	0.000153
866	WIND+Y	LinStatic	-0.000200	0.006885	-0.000719	-0.001481	-0.000031	0.000422
866	WIND-Y	LinStatic	0.000179	-0.006886	0.000719	0.001480	0.000033	-0.000420
866	WIND+X	LinStatic	0.002631	0.000020	0.000052	2.483E-06	8.201E-07	-4.021E-07
866	WIND-X	LinStatic	-0.003085	-0.000025	-0.000061	-2.986E-06	-7.652E-07	3.163E-07
866	def-250	Combination	-0.001346	0.000035	-0.009775	-0.000417	0.002936	-0.001061
866	def-350	Combination	-0.000547	0.000074	-0.005487	-0.000373	0.001954	-0.000801
867	WIND+Y	LinStatic	-0.000098	0.008020	0.000807	-0.001000	5.703E-06	-0.000293
867	WIND-Y	LinStatic	0.000079	-0.008018	-0.000807	0.000994	-5.691E-06	0.000293
867	WIND+X	LinStatic	0.002451	0.000018	-0.000016	0.000015	5.503E-06	-1.791E-06
867	WIND-X	LinStatic	-0.002846	-0.000024	0.000013	-0.000017	-6.750E-06	1.870E-06
867	def-250	Combination	-0.003104	0.000596	-0.012503	-0.000156	-0.001209	0.000109
867	def-350	Combination	-0.001703	0.000543	-0.006548	-0.000155	-0.000679	0.000062
868	WIND+Y	LinStatic	0.000127	0.008013	-0.000738	-0.000961	2.798E-06	-0.000279
868	WIND-Y	LinStatic	-0.000146	-0.008017	0.000739	0.000875	-2.743E-06	0.000259
868	WIND+X	LinStatic	0.002452	0.000019	-0.000016	4.587E-06	5.647E-06	3.262E-06
868	WIND-X	LinStatic	-0.002846	-0.000025	0.000012	-6.238E-06	-6.891E-06	-4.308E-06
868	def-250	Combination	-0.003196	0.000611	-0.013337	-0.000113	-0.001290	-0.000037
868	def-350	Combination	-0.001775	0.000552	-0.007262	-0.000109	-0.000739	-0.000024
869	WIND+Y	LinStatic	-0.000030	0.004376	0.000591	-0.000452	0.000017	0.000147
869	WIND-Y	LinStatic	3.119E-06	-0.004376	-0.000591	0.000451	-0.000020	-0.000147
869	WIND+X	LinStatic	0.004552	6.195E-07	5.099E-06	5.610E-07	-0.001110	-0.001167
869	WIND-X	LinStatic	-0.005082	-6.432E-07	-5.495E-06	-5.894E-07	0.001058	0.001164
869	def-250	Combination	-0.000411	-0.000028	-0.001373	-0.000155	-0.000026	0.000101
869	def-350	Combination	-0.000225	0.000015	-0.000728	-0.000097	-0.000013	0.000067
870	WIND+Y	LinStatic	0.000023	0.004376	-0.000591	-0.000452	-0.000019	0.000157
870	WIND-Y	LinStatic	-0.000049	-0.004376	0.000591	0.000452	0.000017	-0.000157
870	WIND+X	LinStatic	0.004552	-3.857E-07	5.095E-06	-5.547E-07	-0.001111	0.001171

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
870	WIND-X	LinStatic	-0.005081	4.456E-07	-5.487E-06	5.886E-07	0.001059	-0.001174
870	def-250	Combination	-0.000369	0.000262	-0.001466	0.000067	-0.000054	0.000131
870	def-350	Combination	-0.000207	0.000178	-0.000805	0.000024	-0.000032	0.000083
871	WIND+Y	LinStatic	-0.000063	0.005455	0.000803	-0.000038	0.000077	-0.000359
871	WIND-Y	LinStatic	0.000040	-0.005455	-0.000803	0.000047	-0.000078	0.000359
871	WIND+X	LinStatic	0.002717	-5.839E-06	-3.169E-06	0.000169	1.580E-06	-0.000013
871	WIND-X	LinStatic	-0.003207	0.000011	3.978E-06	-0.000204	-2.203E-06	0.000016
871	def-250	Combination	-0.001437	-0.000308	-0.002924	-0.001125	-0.001021	0.000251
871	def-350	Combination	-0.000785	-0.000132	-0.001576	-0.000652	-0.000574	0.000156
872	WIND+Y	LinStatic	0.000070	0.005457	-0.000775	-0.000290	-0.000059	-0.000316
872	WIND-Y	LinStatic	-0.000094	-0.005459	0.000776	0.000627	0.000059	0.000277
872	WIND+X	LinStatic	0.002716	-5.607E-06	-4.382E-06	0.000072	1.589E-06	-4.264E-06
872	WIND-X	LinStatic	-0.003207	0.000011	5.836E-06	-0.000084	-2.213E-06	4.324E-06
872	def-250	Combination	-0.001461	-0.000300	-0.003418	-0.000143	-0.001202	0.000190
872	def-350	Combination	-0.000808	-0.000128	-0.001997	-0.000069	-0.000712	0.000116
873	WIND+Y	LinStatic	0.000378	0.006337	0.001563	-0.001151	-6.039E-07	0.000293
873	WIND-Y	LinStatic	-0.000448	-0.006394	-0.001564	0.001153	1.114E-06	-0.000360
873	WIND+X	LinStatic	0.002662	7.752E-06	0.000031	5.244E-07	-8.514E-07	0.000014
873	WIND-X	LinStatic	-0.003128	-8.866E-06	-0.000033	-8.692E-07	8.393E-07	-0.000019
873	def-250	Combination	-0.001803	0.000274	-0.008123	0.002571	0.001793	-0.000039
873	def-350	Combination	-0.000956	0.000236	-0.004568	0.001759	0.001078	-0.000058
874	WIND+Y	LinStatic	0.000202	0.006337	0.000872	-0.001151	-6.039E-07	0.000293
874	WIND-Y	LinStatic	-0.000231	-0.006394	-0.000872	0.001153	1.114E-06	-0.000360
874	WIND+X	LinStatic	0.002654	7.752E-06	0.000032	5.244E-07	-8.514E-07	0.000014
874	WIND-X	LinStatic	-0.003116	-8.866E-06	-0.000033	-8.692E-07	8.393E-07	-0.000019
874	def-250	Combination	-0.001780	0.000274	-0.006701	0.001855	0.001793	-0.000039
874	def-350	Combination	-0.000921	0.000236	-0.003597	0.001266	0.001078	-0.000058
875	WIND+Y	LinStatic	0.000173	0.006337	0.000757	-0.001151	-6.039E-07	0.000293
875	WIND-Y	LinStatic	-0.000195	-0.006394	-0.000757	0.001153	1.114E-06	-0.000360
875	WIND+X	LinStatic	0.002652	7.752E-06	0.000032	5.244E-07	-8.514E-07	0.000014
875	WIND-X	LinStatic	-0.003114	-8.866E-06	-0.000033	-8.692E-07	8.393E-07	-0.000019
875	def-250	Combination	-0.001776	0.000274	-0.006523	0.001578	0.001793	-0.000039
875	def-350	Combination	-0.000916	0.000236	-0.003474	0.001074	0.001078	-0.000058
876	WIND+Y	LinStatic	-0.000138	0.006338	-0.000712	-0.001150	5.485E-06	0.000201
876	WIND-Y	LinStatic	0.000116	-0.006395	0.000712	0.001151	-6.162E-06	-0.000135
876	WIND+X	LinStatic	0.002652	7.955E-06	0.000034	2.352E-06	-1.089E-06	-0.000014
876	WIND-X	LinStatic	-0.003114	-9.137E-06	-0.000036	-3.237E-06	1.140E-06	0.000019
876	def-250	Combination	-0.001493	0.000274	-0.007251	-0.003100	0.002335	-0.000414
876	def-350	Combination	-0.000679	0.000237	-0.004080	-0.002328	0.001528	-0.000319
877	WIND+Y	LinStatic	-0.000159	0.006338	-0.000827	-0.001150	5.485E-06	0.000201
877	WIND-Y	LinStatic	0.000129	-0.006395	0.000827	0.001151	-6.162E-06	-0.000135
877	WIND+X	LinStatic	0.002653	7.955E-06	0.000034	2.352E-06	-1.089E-06	-0.000014
877	WIND-X	LinStatic	-0.003116	-9.137E-06	-0.000036	-3.237E-06	1.140E-06	0.000019
877	def-250	Combination	-0.001452	0.000274	-0.007592	-0.003551	0.002335	-0.000414
877	def-350	Combination	-0.000648	0.000237	-0.004336	-0.002657	0.001528	-0.000319
878	WIND+Y	LinStatic	-0.000319	0.006338	-0.001746	-0.001150	5.485E-06	0.000201
878	WIND-Y	LinStatic	0.000237	-0.006395	0.001748	0.001151	-6.162E-06	-0.000135
878	WIND+X	LinStatic	0.002665	7.955E-06	0.000036	2.352E-06	-1.089E-06	-0.000014
878	WIND-X	LinStatic	-0.003131	-9.137E-06	-0.000039	-3.237E-06	1.140E-06	0.000019
878	def-250	Combination	-0.001120	0.000274	-0.011325	-0.005153	0.002335	-0.000414
878	def-350	Combination	-0.000392	0.000237	-0.007112	-0.003827	0.001528	-0.000319
879	WIND+Y	LinStatic	0.000173	0.006331	0.000757	-0.001356	-5.821E-07	0.000311
879	WIND-Y	LinStatic	-0.000195	-0.006386	-0.000757	0.001405	1.088E-06	-0.000384
879	WIND+X	LinStatic	0.002652	7.291E-06	0.000032	-0.000011	-8.512E-07	0.000016
879	WIND-X	LinStatic	-0.003114	-8.248E-06	-0.000033	0.000014	8.390E-07	-0.000021
879	def-250	Combination	-0.001771	0.000271	-0.006467	-0.000351	0.001790	0.000121
879	def-350	Combination	-0.000913	0.000235	-0.003441	-0.000306	0.001076	0.000057
880	WIND+Y	LinStatic	-0.000138	0.006334	-0.000712	-0.001334	5.463E-06	0.000215
880	WIND-Y	LinStatic	0.000116	-0.006394	0.000712	0.001362	-6.136E-06	-0.000150
880	WIND+X	LinStatic	0.002652	8.403E-06	0.000034	0.000011	-1.090E-06	-0.000015

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
880	WIND-X	LinStatic	-0.003114	-9.739E-06	-0.000036	-0.000015	1.140E-06	0.000020
880	def-250	Combination	-0.001487	0.000295	-0.007178	-0.000367	0.002330	-0.000640
880	def-350	Combination	-0.000675	0.000252	-0.004032	-0.000369	0.001525	-0.000481
881	WIND+Y	LinStatic	-0.000076	0.008514	0.000800	-0.000988	0.000023	-0.000215
881	WIND-Y	LinStatic	0.000056	-0.008508	-0.000800	0.000983	-0.000023	0.000215
881	WIND+X	LinStatic	0.002473	-5.684E-06	-0.000028	0.000015	6.604E-06	-9.853E-07
881	WIND-X	LinStatic	-0.002875	8.212E-06	0.000030	-0.000015	-7.754E-06	9.611E-07
881	def-250	Combination	-0.003033	0.000383	-0.014127	-0.000194	-0.000888	-0.000025
881	def-350	Combination	-0.001668	0.000435	-0.007461	-0.000175	-0.000506	-0.000015
882	WIND+Y	LinStatic	0.000091	0.008604	-0.000719	-0.000944	-0.000016	-0.000222
882	WIND-Y	LinStatic	-0.000110	-0.008754	0.000720	0.000839	0.000016	0.000235
882	WIND+X	LinStatic	0.002474	0.000016	-0.000028	4.135E-06	6.760E-06	-1.060E-06
882	WIND-X	LinStatic	-0.002875	-0.000020	0.000029	-5.520E-06	-7.913E-06	1.302E-06
882	def-250	Combination	-0.003123	0.000663	-0.015072	-0.000107	-0.000944	8.952E-06
882	def-350	Combination	-0.001739	0.000593	-0.008260	-0.000106	-0.000547	3.756E-06
883	WIND+Y	LinStatic	-0.000095	0.006039	0.000814	-0.000039	1.971E-06	-0.000397
883	WIND-Y	LinStatic	0.000071	-0.006038	-0.000815	0.000047	-2.122E-06	0.000395
883	WIND+X	LinStatic	0.002727	3.432E-06	6.429E-06	0.000164	9.703E-07	-0.000013
883	WIND-X	LinStatic	-0.003226	-5.686E-06	-0.000012	-0.000198	-1.379E-06	0.000015
883	def-250	Combination	-0.001414	-0.000188	-0.004397	-0.001152	-0.001034	0.000047
883	def-350	Combination	-0.000774	-0.000080	-0.002416	-0.000668	-0.000585	0.000035
884	WIND+Y	LinStatic	0.000130	0.006031	-0.000763	-0.000294	0.000014	-0.000410
884	WIND-Y	LinStatic	-0.000153	-0.006033	0.000763	0.000635	-0.000014	0.000428
884	WIND+X	LinStatic	0.002727	3.791E-06	5.181E-06	0.000069	9.635E-07	-0.000011
884	WIND-X	LinStatic	-0.003226	-6.320E-06	-0.000010	-0.000080	-1.327E-06	0.000016
884	def-250	Combination	-0.001451	-0.000183	-0.005080	-0.000170	-0.001140	-0.000061
884	def-350	Combination	-0.000809	-0.000077	-0.002978	-0.000084	-0.000666	-0.000023
885	WIND+Y	LinStatic	0.000418	0.006141	0.001426	-0.001061	0.000061	0.000356
885	WIND-Y	LinStatic	-0.000441	-0.006141	-0.001424	0.001058	-0.000060	-0.000356
885	WIND+X	LinStatic	0.002675	0.000018	0.000047	2.279E-06	-4.382E-06	-1.325E-06
885	WIND-X	LinStatic	-0.003145	-0.000023	-0.000053	-3.307E-06	4.727E-06	1.397E-06
885	def-250	Combination	-0.001189	0.000146	-0.005005	0.001413	0.002019	0.000117
885	def-350	Combination	-0.000529	0.000172	-0.002753	0.000930	0.001288	0.000098
886	WIND+Y	LinStatic	0.000205	0.006141	0.000789	-0.001061	0.000061	0.000356
886	WIND-Y	LinStatic	-0.000227	-0.006141	-0.000789	0.001058	-0.000060	-0.000356
886	WIND+X	LinStatic	0.002676	0.000018	0.000048	2.279E-06	-4.382E-06	-1.325E-06
886	WIND-X	LinStatic	-0.003146	-0.000023	-0.000055	-3.307E-06	4.727E-06	1.397E-06
886	def-250	Combination	-0.001259	0.000146	-0.004279	0.000697	0.002019	0.000117
886	def-350	Combination	-0.000588	0.000172	-0.002278	0.000437	0.001288	0.000098
887	WIND+Y	LinStatic	0.000169	0.006141	0.000683	-0.001061	0.000061	0.000356
887	WIND-Y	LinStatic	-0.000192	-0.006141	-0.000683	0.001058	-0.000060	-0.000356
887	WIND+X	LinStatic	0.002676	0.000018	0.000048	2.279E-06	-4.382E-06	-1.325E-06
887	WIND-X	LinStatic	-0.003146	-0.000023	-0.000056	-3.307E-06	4.727E-06	1.397E-06
887	def-250	Combination	-0.001271	0.000146	-0.004216	0.000420	0.002019	0.000117
887	def-350	Combination	-0.000598	0.000172	-0.002239	0.000245	0.001288	0.000098
888	WIND+Y	LinStatic	4.654E-06	0.006143	0.000012	-0.001036	2.350E-06	0.000209
888	WIND-Y	LinStatic	-0.000027	-0.006143	-0.000014	0.001036	-1.033E-06	-0.000209
888	WIND+X	LinStatic	0.002676	0.000018	0.000049	1.052E-06	-4.198E-06	-2.053E-07
888	WIND-X	LinStatic	-0.003146	-0.000023	-0.000057	-1.628E-06	4.611E-06	2.231E-07
888	def-250	Combination	-0.001296	0.000144	-0.004367	-0.000406	0.002354	-0.000279
888	def-350	Combination	-0.000611	0.000171	-0.002375	-0.000330	0.001549	-0.000222
889	WIND+Y	LinStatic	-0.000162	0.006141	-0.000657	-0.001056	-0.000057	0.000363
889	WIND-Y	LinStatic	0.000140	-0.006141	0.000657	0.001059	0.000058	-0.000364
889	WIND+X	LinStatic	0.002677	0.000018	0.000050	1.665E-07	-4.013E-06	-1.276E-06
889	WIND-X	LinStatic	-0.003147	-0.000023	-0.000058	-3.031E-07	4.495E-06	1.283E-06
889	def-250	Combination	-0.000837	0.000146	-0.004834	-0.001751	0.002690	-0.001030
889	def-350	Combination	-0.000269	0.000172	-0.002742	-0.001328	0.001811	-0.000745
890	WIND+Y	LinStatic	-0.000199	0.006141	-0.000763	-0.001056	-0.000057	0.000363
890	WIND-Y	LinStatic	0.000176	-0.006141	0.000763	0.001059	0.000058	-0.000364
890	WIND+X	LinStatic	0.002677	0.000018	0.000050	1.665E-07	-4.013E-06	-1.276E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
890	WIND-X	LinStatic	-0.003147	-0.000023	-0.000058	-3.031E-07	4.495E-06	1.283E-06
890	def-250	Combination	-0.000734	0.000146	-0.005041	-0.002201	0.002690	-0.001030
890	def-350	Combination	-0.000195	0.000172	-0.002898	-0.001656	0.001811	-0.000745
891	WIND+Y	LinStatic	-0.000489	0.006141	-0.001607	-0.001056	-0.000057	0.000363
891	WIND-Y	LinStatic	0.000467	-0.006141	0.001610	0.001059	0.000058	-0.000364
891	WIND+X	LinStatic	0.002678	0.000018	0.000050	1.665E-07	-4.013E-06	-1.276E-06
891	WIND-X	LinStatic	-0.003148	-0.000023	-0.000058	-3.031E-07	4.495E-06	1.283E-06
891	def-250	Combination	0.000090	0.000146	-0.007694	-0.003804	0.002690	-0.001030
891	def-350	Combination	0.000401	0.000172	-0.004873	-0.002826	0.001811	-0.000745
892	WIND+Y	LinStatic	0.000170	0.006133	0.000685	-0.001503	0.000061	0.000398
892	WIND-Y	LinStatic	-0.000192	-0.006133	-0.000685	0.001504	-0.000060	-0.000399
892	WIND+X	LinStatic	0.002676	0.000018	0.000048	4.284E-06	-4.380E-06	-1.528E-06
892	WIND-X	LinStatic	-0.003146	-0.000023	-0.000056	-4.874E-06	4.724E-06	1.563E-06
892	def-250	Combination	-0.001265	0.000143	-0.004152	0.000171	0.002013	0.000130
892	def-350	Combination	-0.000594	0.000169	-0.002198	1.211E-06	0.001284	0.000114
893	WIND+Y	LinStatic	-0.000162	0.006132	-0.000659	-0.001511	-0.000057	0.000407
893	WIND-Y	LinStatic	0.000140	-0.006132	0.000658	0.001510	0.000058	-0.000407
893	WIND+X	LinStatic	0.002677	0.000018	0.000050	5.016E-06	-4.010E-06	-1.726E-06
893	WIND-X	LinStatic	-0.003147	-0.000023	-0.000058	-5.832E-06	4.491E-06	1.791E-06
893	def-250	Combination	-0.000830	0.000182	-0.004749	-0.000039	0.002682	-0.001178
893	def-350	Combination	-0.000265	0.000198	-0.002684	-0.000155	0.001805	-0.000845
894	WIND+Y	LinStatic	-0.000023	0.008899	0.000853	-0.000975	7.387E-06	-0.000122
894	WIND-Y	LinStatic	2.912E-06	-0.008897	-0.000853	0.000970	-7.425E-06	0.000123
894	WIND+X	LinStatic	0.002499	0.000019	-3.714E-07	0.000014	7.980E-06	-1.652E-06
894	WIND-X	LinStatic	-0.002908	-0.000024	-5.664E-06	-0.000014	-9.162E-06	1.591E-06
894	def-250	Combination	-0.002908	0.000616	-0.015166	-0.000215	-0.000515	0.000050
894	def-350	Combination	-0.001602	0.000569	-0.008065	-0.000185	-0.000302	0.000031
895	WIND+Y	LinStatic	0.000050	0.008892	-0.000765	-0.000925	-3.172E-06	-0.000130
895	WIND-Y	LinStatic	-0.000069	-0.008896	0.000766	0.000797	3.188E-06	0.000147
895	WIND+X	LinStatic	0.002499	0.000019	4.487E-07	4.033E-06	8.141E-06	-1.141E-06
895	WIND-X	LinStatic	-0.002908	-0.000025	-7.140E-06	-5.256E-06	-9.326E-06	1.397E-06
895	def-250	Combination	-0.002998	0.000633	-0.016174	-0.000106	-0.000553	7.517E-06
895	def-350	Combination	-0.001675	0.000580	-0.008905	-0.000105	-0.000331	4.146E-06
896	WIND+Y	LinStatic	-0.000124	0.006638	0.000875	-0.000037	0.000049	-0.000408
896	WIND-Y	LinStatic	0.000099	-0.006636	-0.000875	0.000046	-0.000049	0.000408
896	WIND+X	LinStatic	0.002737	-7.407E-06	-2.584E-07	0.000158	3.663E-06	-0.000013
896	WIND-X	LinStatic	-0.003243	0.000013	1.132E-06	-0.000193	-3.838E-06	0.000016
896	def-250	Combination	-0.001410	-0.000360	-0.006104	-0.001146	-0.001181	0.000242
896	def-350	Combination	-0.000774	-0.000185	-0.003373	-0.000665	-0.000666	0.000146
897	WIND+Y	LinStatic	0.000139	0.006695	-0.000800	-0.000289	-0.000036	-0.000381
897	WIND-Y	LinStatic	-0.000164	-0.006779	0.000801	0.000625	0.000036	0.000344
897	WIND+X	LinStatic	0.002736	3.433E-06	-1.413E-06	0.000067	3.765E-06	-4.319E-06
897	WIND-X	LinStatic	-0.003242	-6.086E-06	3.008E-06	-0.000079	-3.958E-06	4.381E-06
897	def-250	Combination	-0.001448	-0.000297	-0.006960	-0.000159	-0.001300	0.000137
897	def-350	Combination	-0.000809	-0.000160	-0.004069	-0.000079	-0.000754	0.000082
898	WIND+Y	LinStatic	-0.000018	0.005533	0.001521	-0.001143	0.000032	-0.000136
898	WIND-Y	LinStatic	-0.000011	-0.005533	-0.001520	0.001141	-0.000029	0.000124
898	WIND+X	LinStatic	0.002701	-4.689E-06	0.000020	1.632E-06	-8.720E-06	8.259E-06
898	WIND-X	LinStatic	-0.003179	7.758E-06	-0.000020	-2.217E-06	9.396E-06	-9.869E-06
898	def-250	Combination	-0.000965	0.000412	-0.002996	0.001309	0.000975	0.000696
898	def-350	Combination	-0.000399	0.000331	-0.001664	0.000882	0.000594	0.000532
899	WIND+Y	LinStatic	0.000063	0.005533	0.000835	-0.001143	0.000032	-0.000136
899	WIND-Y	LinStatic	-0.000085	-0.005533	-0.000835	0.001141	-0.000029	0.000124
899	WIND+X	LinStatic	0.002696	-4.689E-06	0.000021	1.632E-06	-8.720E-06	8.259E-06
899	WIND-X	LinStatic	-0.003173	7.758E-06	-0.000021	-2.217E-06	9.396E-06	-9.869E-06
899	def-250	Combination	-0.001383	0.000412	-0.002332	0.000593	0.000975	0.000696
899	def-350	Combination	-0.000718	0.000331	-0.001219	0.000389	0.000594	0.000532
900	WIND+Y	LinStatic	0.000077	0.005533	0.000721	-0.001143	0.000032	-0.000136
900	WIND-Y	LinStatic	-0.000098	-0.005533	-0.000721	0.001141	-0.000029	0.000124
900	WIND+X	LinStatic	0.002695	-4.689E-06	0.000021	1.632E-06	-8.720E-06	8.259E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
900	WIND-X	LinStatic	-0.003172	7.758E-06	-0.000021	-2.217E-06	9.396E-06	-9.869E-06
900	def-250	Combination	-0.001452	0.000412	-0.002279	0.000316	0.000975	0.000696
900	def-350	Combination	-0.000771	0.000331	-0.001184	0.000197	0.000594	0.000532
901	WIND+Y	LinStatic	0.000106	0.005532	-8.191E-06	-0.001126	0.000030	0.000069
901	WIND-Y	LinStatic	-0.000122	-0.005532	7.551E-06	0.001126	-0.000028	-0.000069
901	WIND+X	LinStatic	0.002692	-4.692E-06	0.000022	4.782E-07	-8.999E-06	1.141E-07
901	WIND-X	LinStatic	-0.003168	7.760E-06	-0.000022	-8.780E-07	9.814E-06	-9.583E-08
901	def-250	Combination	-0.001748	0.000411	-0.002452	-0.000296	0.001111	-0.000087
901	def-350	Combination	-0.000995	0.000330	-0.001320	-0.000233	0.000704	-0.000075
902	WIND+Y	LinStatic	0.000012	0.005533	-0.000729	-0.001124	0.000028	0.000161
902	WIND-Y	LinStatic	-0.000033	-0.005533	0.000728	0.001124	-0.000026	-0.000150
902	WIND+X	LinStatic	0.002695	-4.696E-06	0.000022	-6.655E-07	-9.278E-06	-7.824E-06
902	WIND-X	LinStatic	-0.003172	7.765E-06	-0.000022	4.323E-07	0.000010	9.315E-06
902	def-250	Combination	-0.001324	0.000411	-0.002767	-0.001486	0.001247	-0.000946
902	def-350	Combination	-0.000664	0.000330	-0.001568	-0.001121	0.000813	-0.000731
903	WIND+Y	LinStatic	-4.471E-06	0.005533	-0.000841	-0.001124	0.000028	0.000161
903	WIND-Y	LinStatic	-0.000018	-0.005533	0.000841	0.001124	-0.000026	-0.000150
903	WIND+X	LinStatic	0.002696	-4.696E-06	0.000022	-6.655E-07	-9.278E-06	-7.824E-06
903	WIND-X	LinStatic	-0.003173	7.765E-06	-0.000022	4.323E-07	0.000010	9.315E-06
903	def-250	Combination	-0.001229	0.000411	-0.002947	-0.001937	0.001247	-0.000946
903	def-350	Combination	-0.000591	0.000330	-0.001704	-0.001449	0.000813	-0.000731
904	WIND+Y	LinStatic	-0.000133	0.005533	-0.001740	-0.001124	0.000028	0.000161
904	WIND-Y	LinStatic	0.000102	-0.005533	0.001740	0.001124	-0.000026	-0.000150
904	WIND+X	LinStatic	0.002702	-4.696E-06	0.000021	-6.655E-07	-9.278E-06	-7.824E-06
904	WIND-X	LinStatic	-0.003180	7.765E-06	-0.000022	4.323E-07	0.000010	9.315E-06
904	def-250	Combination	-0.000472	0.000411	-0.005389	-0.003539	0.001247	-0.000946
904	def-350	Combination	-6.717E-06	0.000330	-0.003513	-0.002619	0.000813	-0.000731
905	WIND+Y	LinStatic	0.000077	0.005540	0.000722	-0.001263	0.000032	-0.000129
905	WIND-Y	LinStatic	-0.000098	-0.005540	-0.000722	0.001262	-0.000029	0.000117
905	WIND+X	LinStatic	0.002695	-4.938E-06	0.000021	1.374E-06	-8.718E-06	8.265E-06
905	WIND-X	LinStatic	-0.003172	8.057E-06	-0.000021	-2.067E-06	9.393E-06	-9.868E-06
905	def-250	Combination	-0.001449	0.000390	-0.002246	-0.000363	0.000969	0.000748
905	def-350	Combination	-0.000770	0.000315	-0.001164	-0.000274	0.000590	0.000568
906	WIND+Y	LinStatic	0.000012	0.005531	-0.000728	-0.001245	0.000028	0.000169
906	WIND-Y	LinStatic	-0.000033	-0.005531	0.000728	0.001245	-0.000026	-0.000157
906	WIND+X	LinStatic	0.002695	-4.463E-06	0.000022	-2.569E-07	-9.276E-06	-7.825E-06
906	WIND-X	LinStatic	-0.003172	7.488E-06	-0.000022	-1.672E-07	0.000010	9.326E-06
906	def-250	Combination	-0.001321	0.000442	-0.002725	-0.000557	0.001239	-0.001021
906	def-350	Combination	-0.000662	0.000355	-0.001540	-0.000426	0.000807	-0.000786
907	WIND+Y	LinStatic	0.000019	0.009117	0.000823	-0.000962	9.537E-06	-0.000022
907	WIND-Y	LinStatic	-0.000039	-0.009110	-0.000823	0.000956	-9.562E-06	0.000022
907	WIND+X	LinStatic	0.002520	-4.949E-06	-8.599E-06	0.000014	8.272E-06	-8.842E-07
907	WIND-X	LinStatic	-0.002937	7.708E-06	8.027E-06	-0.000013	-9.245E-06	7.349E-07
907	def-250	Combination	-0.002687	0.000343	-0.015680	-0.000245	-0.000092	0.000010
907	def-350	Combination	-0.001483	0.000422	-0.008373	-0.000201	-0.000070	8.149E-06
908	WIND+Y	LinStatic	4.465E-06	0.009216	-0.000731	-0.000905	-7.533E-06	-0.000025
908	WIND-Y	LinStatic	-0.000024	-0.009379	0.000731	0.000753	7.520E-06	0.000037
908	WIND+X	LinStatic	0.002520	0.000018	-7.463E-06	4.021E-06	8.456E-06	-1.354E-07
908	WIND-X	LinStatic	-0.002937	-0.000022	6.211E-06	-5.109E-06	-9.444E-06	8.615E-08
908	def-250	Combination	-0.002774	0.000669	-0.016739	-0.000105	-0.000108	1.954E-07
908	def-350	Combination	-0.001553	0.000608	-0.009254	-0.000104	-0.000081	1.390E-06
909	WIND+Y	LinStatic	-0.000106	0.007248	0.000920	-0.000033	8.868E-06	-0.000381
909	WIND-Y	LinStatic	0.000081	-0.007248	-0.000921	0.000041	-9.033E-06	0.000381
909	WIND+X	LinStatic	0.002748	2.854E-06	0.000015	0.000153	4.888E-06	-0.000012
909	WIND-X	LinStatic	-0.003263	-4.943E-06	-0.000020	-0.000187	-4.970E-06	0.000015
909	def-250	Combination	-0.001605	-0.000439	-0.007794	-0.001173	-0.001039	0.000050
909	def-350	Combination	-0.000886	-0.000243	-0.004332	-0.000680	-0.000586	0.000035
910	WIND+Y	LinStatic	0.000140	0.007242	-0.000830	-0.000283	1.081E-06	-0.000354
910	WIND-Y	LinStatic	-0.000165	-0.007245	0.000829	0.000619	-1.249E-06	0.000317
910	WIND+X	LinStatic	0.002748	3.236E-06	0.000014	0.000065	4.990E-06	-3.979E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
910	WIND-X	LinStatic	-0.003262	-5.604E-06	-0.000019	-0.000077	-5.090E-06	4.003E-06
910	def-250	Combination	-0.001666	-0.000439	-0.000813	-0.000168	-0.001131	0.000103
910	def-350	Combination	-0.000938	-0.000242	-0.0005145	-0.000084	-0.000653	0.000062
911	WIND+Y	LinStatic	7.475E-06	0.005570	0.001365	-0.001011	-0.000072	0.000055
911	WIND-Y	LinStatic	-0.000040	-0.005570	-0.001364	0.001008	0.000076	-0.000073
911	WIND+X	LinStatic	0.002716	4.453E-06	7.976E-06	2.803E-06	-0.000010	0.000021
911	WIND-X	LinStatic	-0.003200	-7.228E-06	-0.000014	-2.657E-06	9.900E-06	-0.000023
911	def-250	Combination	-0.001582	0.000311	-0.002462	0.001208	0.001024	-0.000728
911	def-350	Combination	-0.000749	0.000270	-0.001409	0.000838	0.000619	-0.000270
912	WIND+Y	LinStatic	-0.000025	0.005570	0.000759	-0.001011	-0.000072	0.000055
912	WIND-Y	LinStatic	3.534E-06	-0.005570	-0.000759	0.001008	0.000076	-0.000073
912	WIND+X	LinStatic	0.002703	4.453E-06	9.658E-06	2.803E-06	-0.000010	0.000021
912	WIND-X	LinStatic	-0.003187	-7.228E-06	-0.000015	-2.657E-06	9.900E-06	-0.000023
912	def-250	Combination	-0.001145	0.000311	-0.001859	0.000492	0.001024	-0.000728
912	def-350	Combination	-0.000587	0.000270	-0.000990	0.000345	0.000619	-0.000270
913	WIND+Y	LinStatic	-0.000031	0.005570	0.000657	-0.001011	-0.000072	0.000055
913	WIND-Y	LinStatic	0.000011	-0.005570	-0.000658	0.001008	0.000076	-0.000073
913	WIND+X	LinStatic	0.002701	4.453E-06	9.938E-06	2.803E-06	-0.000010	0.000021
913	WIND-X	LinStatic	-0.003184	-7.228E-06	-0.000016	-2.657E-06	9.900E-06	-0.000023
913	def-250	Combination	-0.001073	0.000311	-0.001816	0.000215	0.001024	-0.000728
913	def-350	Combination	-0.000560	0.000270	-0.000960	0.000153	0.000619	-0.000270
914	WIND+Y	LinStatic	-0.000074	0.005568	0.000010	-0.001015	-0.000030	7.341E-07
914	WIND-Y	LinStatic	0.000061	-0.005568	-0.000012	0.001015	0.000033	-7.846E-07
914	WIND+X	LinStatic	0.002692	4.436E-06	0.000011	-7.035E-07	-0.000011	3.131E-07
914	WIND-X	LinStatic	-0.003174	-7.212E-06	-0.000017	1.042E-06	0.000010	-3.793E-07
914	def-250	Combination	-0.000725	0.000311	-0.002011	-0.000157	0.001160	-0.000087
914	def-350	Combination	-0.000423	0.000270	-0.001101	-0.000145	0.000731	-0.000071
915	WIND+Y	LinStatic	9.665E-06	0.005570	-0.000651	-0.001042	0.000013	-0.000250
915	WIND-Y	LinStatic	-0.000030	-0.005570	0.000651	0.001044	-9.207E-06	0.000270
915	WIND+X	LinStatic	0.002701	4.419E-06	9.029E-06	-4.239E-06	-0.000011	-0.000020
915	WIND-X	LinStatic	-0.003184	-7.196E-06	-0.000014	4.788E-06	0.000011	0.000022
915	def-250	Combination	-0.000950	0.000312	-0.002123	-0.001097	0.001296	0.000503
915	def-350	Combination	-0.000458	0.000271	-0.001230	-0.000896	0.000842	0.000080
916	WIND+Y	LinStatic	0.000035	0.005570	-0.000755	-0.001042	0.000013	-0.000250
916	WIND-Y	LinStatic	-0.000057	-0.005570	0.000755	0.001044	-9.207E-06	0.000270
916	WIND+X	LinStatic	0.002703	4.419E-06	8.605E-06	-4.239E-06	-0.000011	-0.000020
916	WIND-X	LinStatic	-0.003186	-7.196E-06	-0.000014	4.788E-06	0.000011	0.000022
916	def-250	Combination	-0.001000	0.000312	-0.002265	-0.001548	0.001296	0.000503
916	def-350	Combination	-0.000466	0.000271	-0.001344	-0.001225	0.000842	0.000080
917	WIND+Y	LinStatic	0.000235	0.005570	-0.001588	-0.001042	0.000013	-0.000250
917	WIND-Y	LinStatic	-0.000273	-0.005570	0.001590	0.001044	-9.207E-06	0.000270
917	WIND+X	LinStatic	0.002719	4.419E-06	5.214E-06	-4.239E-06	-0.000011	-0.000020
917	WIND-X	LinStatic	-0.003204	-7.196E-06	-9.917E-06	4.788E-06	0.000011	0.000022
917	def-250	Combination	-0.001402	0.000312	-0.004395	-0.003150	0.001296	0.000503
917	def-350	Combination	-0.000530	0.000271	-0.002973	-0.002394	0.000842	0.000080
918	WIND+Y	LinStatic	-0.000031	0.005571	0.000655	-0.001200	-0.000072	0.000066
918	WIND-Y	LinStatic	0.000011	-0.005570	-0.000656	0.001199	0.000076	-0.000084
918	WIND+X	LinStatic	0.002701	3.833E-06	9.621E-06	1.480E-06	-0.000010	0.000021
918	WIND-X	LinStatic	-0.003184	-6.554E-06	-0.000015	-1.141E-06	9.892E-06	-0.000023
918	def-250	Combination	-0.001070	0.000332	-0.001781	-0.000299	0.001018	-0.000683
918	def-350	Combination	-0.000558	0.000278	-0.000938	-0.000229	0.000614	-0.000238
919	WIND+Y	LinStatic	9.697E-06	0.005581	-0.000651	-0.001228	0.000013	-0.000240
919	WIND-Y	LinStatic	-0.000030	-0.005581	0.000650	0.001230	-9.230E-06	0.000260
919	WIND+X	LinStatic	0.002701	5.029E-06	8.700E-06	-3.413E-06	-0.000011	-0.000020
919	WIND-X	LinStatic	-0.003184	-7.861E-06	-0.000014	4.082E-06	0.000010	0.000022
919	def-250	Combination	-0.000946	0.000301	-0.002079	-0.000158	0.001287	0.000421
919	def-350	Combination	-0.000456	0.000271	-0.001201	-0.000198	0.000835	0.000021
920	WIND+Y	LinStatic	0.000072	0.009201	0.000871	-0.000948	5.239E-06	0.000081
920	WIND-Y	LinStatic	-0.000093	-0.009199	-0.000871	0.000942	-5.268E-06	-0.000080
920	WIND+X	LinStatic	0.002545	0.000018	0.000021	0.000013	8.144E-06	-1.523E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
920	WIND-X	LinStatic	-0.002970	-0.000024	-0.000028	-0.000012	-9.013E-06	1.334E-06
920	def-250	Combination	-0.002405	0.000634	-0.015464	-0.000273	0.000373	-5.955E-06
920	def-350	Combination	-0.001329	0.000586	-0.008286	-0.000216	0.000188	1.782E-06
921	WIND+Y	LinStatic	-0.000048	0.009193	-0.000777	-0.000885	-5.502E-06	0.000075
921	WIND-Y	LinStatic	0.000027	-0.009197	0.000777	0.000711	5.466E-06	-0.000061
921	WIND+X	LinStatic	0.002545	0.000019	0.000022	3.925E-06	8.325E-06	-1.394E-07
921	WIND-X	LinStatic	-0.002970	-0.000025	-0.000030	-4.851E-06	-9.214E-06	1.170E-07
921	def-250	Combination	-0.002486	0.000651	-0.016520	-0.000102	0.000381	6.830E-06
921	def-350	Combination	-0.001395	0.000598	-0.009159	-0.000103	0.000195	6.466E-06
922	WIND+Y	LinStatic	-0.000092	0.007772	0.000928	-0.000026	0.000028	-0.000326
922	WIND-Y	LinStatic	0.000066	-0.007770	-0.000929	0.000035	-0.000028	0.000325
922	WIND+X	LinStatic	0.002759	-8.865E-06	0.000012	0.000147	5.773E-06	-0.000012
922	WIND-X	LinStatic	-0.003280	0.000015	-0.000011	-0.000182	-5.756E-06	0.000015
922	def-250	Combination	-0.001774	-0.000381	-0.009169	-0.001172	-0.000831	0.000185
922	def-350	Combination	-0.000983	-0.000214	-0.005101	-0.000680	-0.000469	0.000110
923	WIND+Y	LinStatic	0.000115	0.007814	-0.000825	-0.000276	-0.000021	-0.000307
923	WIND-Y	LinStatic	-0.000140	-0.007876	0.000824	0.000612	0.000021	0.000281
923	WIND+X	LinStatic	0.002758	1.023E-07	0.000012	0.000062	5.877E-06	-5.129E-06
923	WIND-X	LinStatic	-0.003279	-3.874E-07	-9.057E-06	-0.000074	-5.874E-06	6.216E-06
923	def-250	Combination	-0.001844	-0.000560	-0.010299	-0.000177	-0.000897	0.000061
923	def-350	Combination	-0.001041	-0.000323	-0.005999	-0.000090	-0.000516	0.000038
924	WIND+Y	LinStatic	-0.000139	0.006131	0.001667	-0.001233	-0.000014	-0.000098
924	WIND-Y	LinStatic	0.000090	-0.006164	-0.001666	0.001232	0.000015	0.000061
924	WIND+X	LinStatic	0.002718	-4.052E-06	-2.424E-06	-6.978E-07	-2.231E-06	3.462E-06
924	WIND-X	LinStatic	-0.003210	7.786E-06	2.904E-06	1.127E-06	1.579E-06	-5.324E-06
924	def-250	Combination	-0.001256	0.000016	-0.004662	0.002702	0.000348	-0.000133
924	def-350	Combination	-0.000659	0.000101	-0.002775	0.001863	0.000271	-0.000110
925	WIND+Y	LinStatic	-0.000080	0.006131	0.000927	-0.001233	-0.000014	-0.000098
925	WIND-Y	LinStatic	0.000053	-0.006164	-0.000927	0.001232	0.000015	0.000061
925	WIND+X	LinStatic	0.002716	-4.052E-06	-2.842E-06	-6.978E-07	-2.231E-06	3.462E-06
925	WIND-X	LinStatic	-0.003207	7.786E-06	3.580E-06	1.127E-06	1.579E-06	-5.324E-06
925	def-250	Combination	-0.001176	0.000016	-0.003163	0.001986	0.000348	-0.000133
925	def-350	Combination	-0.000593	0.000101	-0.001741	0.001370	0.000271	-0.000110
926	WIND+Y	LinStatic	-0.000070	0.006131	0.000804	-0.001233	-0.000014	-0.000098
926	WIND-Y	LinStatic	0.000047	-0.006164	-0.000804	0.001232	0.000015	0.000061
926	WIND+X	LinStatic	0.002716	-4.052E-06	-2.912E-06	-6.978E-07	-2.231E-06	3.462E-06
926	WIND-X	LinStatic	-0.003207	7.786E-06	3.693E-06	1.127E-06	1.579E-06	-5.324E-06
926	def-250	Combination	-0.001163	0.000016	-0.002971	0.001709	0.000348	-0.000133
926	def-350	Combination	-0.000582	0.000101	-0.001609	0.001178	0.000271	-0.000110
927	WIND+Y	LinStatic	0.000075	0.006131	-0.000776	-0.001236	9.686E-06	-0.000124
927	WIND-Y	LinStatic	-0.000099	-0.006165	0.000776	0.001243	-0.000011	0.000160
927	WIND+X	LinStatic	0.002715	-4.004E-06	-4.118E-06	-1.350E-06	-2.347E-06	-2.604E-06
927	WIND-X	LinStatic	-0.003206	7.711E-06	5.541E-06	2.139E-06	1.752E-06	4.193E-06
927	def-250	Combination	-0.000848	0.000015	-0.003513	-0.002976	0.000871	-0.000353
927	def-350	Combination	-0.000324	0.000101	-0.002070	-0.002227	0.000705	-0.000289
928	WIND+Y	LinStatic	0.000087	0.006131	-0.000899	-0.001236	9.686E-06	-0.000124
928	WIND-Y	LinStatic	-0.000115	-0.006165	0.000901	0.001243	-0.000011	0.000160
928	WIND+X	LinStatic	0.002715	-4.004E-06	-4.253E-06	-1.350E-06	-2.347E-06	-2.604E-06
928	WIND-X	LinStatic	-0.003206	7.711E-06	5.755E-06	2.139E-06	1.752E-06	4.193E-06
928	def-250	Combination	-0.000813	0.000015	-0.003843	-0.003427	0.000871	-0.000353
928	def-350	Combination	-0.000295	0.000101	-0.002316	-0.002556	0.000705	-0.000289
929	WIND+Y	LinStatic	0.000187	0.006131	-0.001888	-0.001236	9.686E-06	-0.000124
929	WIND-Y	LinStatic	-0.000243	-0.006165	0.001895	0.001243	-0.000011	0.000160
929	WIND+X	LinStatic	0.002717	-4.004E-06	-5.333E-06	-1.350E-06	-2.347E-06	-2.604E-06
929	WIND-X	LinStatic	-0.003210	7.711E-06	7.467E-06	2.139E-06	1.752E-06	4.193E-06
929	def-250	Combination	-0.000531	0.000015	-0.007477	-0.005030	0.000871	-0.000353
929	def-350	Combination	-0.000064	0.000101	-0.005011	-0.003725	0.000705	-0.000289
930	WIND+Y	LinStatic	-0.000070	0.006137	0.000803	-0.001360	-0.000014	-0.000088
930	WIND-Y	LinStatic	0.000047	-0.006169	-0.000804	0.001386	0.000015	0.000047
930	WIND+X	LinStatic	0.002716	-4.160E-06	-2.979E-06	-2.428E-07	-2.230E-06	3.499E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
930	WIND-X	LinStatic	-0.003207	7.953E-06	3.741E-06	2.070E-06	1.578E-06	-5.518E-06
930	def-250	Combination	-0.001162	0.000015	-0.002959	-0.000623	0.000345	0.000058
930	def-350	Combination	-0.000581	0.000102	-0.001599	-0.000444	0.000269	0.000023
931	WIND+Y	LinStatic	0.000075	0.006138	-0.000775	-0.001386	9.673E-06	-0.000112
931	WIND-Y	LinStatic	-0.000099	-0.006173	0.000776	0.001487	-0.000011	0.000141
931	WIND+X	LinStatic	0.002715	-3.916E-06	-4.188E-06	-6.334E-06	-2.347E-06	-2.266E-06
931	WIND-X	LinStatic	-0.003206	7.570E-06	5.593E-06	0.000012	1.753E-06	3.534E-06
931	def-250	Combination	-0.000846	0.000033	-0.003484	-0.000732	0.000867	-0.000537
931	def-350	Combination	-0.000322	0.000115	-0.002047	-0.000547	0.000701	-0.000427
932	WIND+Y	LinStatic	0.000116	0.009111	0.000826	-0.000935	-9.543E-06	0.000178
932	WIND-Y	LinStatic	-0.000137	-0.009105	-0.000826	0.000929	9.508E-06	-0.000178
932	WIND+X	LinStatic	0.002566	-4.418E-06	0.000012	0.000013	7.724E-06	-7.246E-07
932	WIND-X	LinStatic	-0.002998	7.417E-06	-0.000014	-0.000011	-8.477E-06	4.396E-07
932	def-250	Combination	-0.002103	0.000393	-0.014615	-0.000295	0.000821	0.000049
932	def-350	Combination	-0.001163	0.000452	-0.007839	-0.000228	0.000437	0.000033
933	WIND+Y	LinStatic	-0.000085	0.009211	-0.000734	-0.000865	7.017E-06	0.000171
933	WIND-Y	LinStatic	0.000064	-0.009375	0.000735	0.000669	-7.073E-06	-0.000154
933	WIND+X	LinStatic	0.002566	0.000017	0.000014	3.814E-06	7.908E-06	-3.349E-07
933	WIND-X	LinStatic	-0.002998	-0.000022	-0.000016	-4.576E-06	-8.690E-06	3.597E-07
933	def-250	Combination	-0.002178	0.000674	-0.015650	-0.000100	0.000853	9.750E-06
933	def-350	Combination	-0.001225	0.000614	-0.008699	-0.000102	0.000462	9.802E-06
934	WIND+Y	LinStatic	-0.000047	0.008220	0.000980	-0.000018	6.833E-06	-0.000252
934	WIND-Y	LinStatic	0.000021	-0.008220	-0.000981	0.000026	-6.944E-06	0.000252
934	WIND+X	LinStatic	0.002771	2.123E-06	0.000031	0.000142	6.706E-06	-0.000011
934	WIND-X	LinStatic	-0.003301	-3.981E-06	-0.000035	-0.000177	-6.739E-06	0.000014
934	def-250	Combination	-0.002032	-0.000583	-0.010230	-0.001191	-0.000560	0.000079
934	def-350	Combination	-0.001131	-0.000337	-0.005705	-0.000691	-0.000315	0.000048
935	WIND+Y	LinStatic	0.000079	0.008214	-0.000868	-0.000266	-2.320E-06	-0.000232
935	WIND-Y	LinStatic	-0.000105	-0.008217	0.000868	0.000603	2.178E-06	0.000206
935	WIND+X	LinStatic	0.002771	2.527E-06	0.000030	0.000060	6.794E-06	-4.907E-06
935	WIND-X	LinStatic	-0.003300	-4.661E-06	-0.000033	-0.000072	-6.843E-06	6.022E-06
935	def-250	Combination	-0.002121	-0.000587	-0.011447	-0.000185	-0.000607	0.000038
935	def-350	Combination	-0.001202	-0.000338	-0.006663	-0.000095	-0.000349	0.000023
936	WIND+Y	LinStatic	-0.000084	0.006902	0.001674	-0.001236	0.000039	-0.000042
936	WIND-Y	LinStatic	0.000060	-0.006903	-0.001673	0.001233	-0.000038	0.000041
936	WIND+X	LinStatic	0.002727	3.468E-06	6.760E-06	-2.906E-07	-2.904E-07	8.733E-08
936	WIND-X	LinStatic	-0.003226	-5.897E-06	-0.000013	3.806E-07	1.928E-08	-7.150E-08
936	def-250	Combination	-0.000771	0.000069	-0.005173	0.001321	0.000604	0.000344
936	def-350	Combination	-0.000305	0.000111	-0.002915	0.000851	0.000499	0.000222
937	WIND+Y	LinStatic	-0.000059	0.006902	0.000933	-0.001236	0.000039	-0.000042
937	WIND-Y	LinStatic	0.000035	-0.006903	-0.000933	0.001233	-0.000038	0.000041
937	WIND+X	LinStatic	0.002727	3.468E-06	6.586E-06	-2.906E-07	-2.904E-07	8.733E-08
937	WIND-X	LinStatic	-0.003226	-5.897E-06	-0.000013	3.806E-07	1.928E-08	-7.150E-08
937	def-250	Combination	-0.000977	0.000069	-0.004502	0.000605	0.000604	0.000344
937	def-350	Combination	-0.000438	0.000111	-0.002488	0.000358	0.000499	0.000222
938	WIND+Y	LinStatic	-0.000055	0.006902	0.000809	-0.001236	0.000039	-0.000042
938	WIND-Y	LinStatic	0.000031	-0.006903	-0.000810	0.001233	-0.000038	0.000041
938	WIND+X	LinStatic	0.002727	3.468E-06	6.557E-06	-2.906E-07	-2.904E-07	8.733E-08
938	WIND-X	LinStatic	-0.003226	-5.897E-06	-0.000013	3.806E-07	1.928E-08	-7.150E-08
938	def-250	Combination	-0.001011	0.000069	-0.004448	0.000328	0.000604	0.000344
938	def-350	Combination	-0.000460	0.000111	-0.002457	0.000166	0.000499	0.000222
939	WIND+Y	LinStatic	0.000019	0.006903	0.000024	-0.001215	2.082E-06	-0.000149
939	WIND-Y	LinStatic	-0.000042	-0.006904	-0.000026	0.001216	-8.397E-07	0.000149
939	WIND+X	LinStatic	0.002727	3.466E-06	6.238E-06	-9.987E-07	-2.041E-07	3.710E-07
939	WIND-X	LinStatic	-0.003226	-5.895E-06	-0.000012	1.554E-06	-6.827E-08	-4.531E-07
939	def-250	Combination	-0.001107	0.000069	-0.004649	-0.000482	0.000853	-0.000224
939	def-350	Combination	-0.000515	0.000111	-0.002638	-0.000401	0.000711	-0.000187
940	WIND+Y	LinStatic	0.000091	0.006902	-0.000758	-0.001228	-0.000035	-0.000037
940	WIND-Y	LinStatic	-0.000114	-0.006903	0.000758	0.001232	0.000036	0.000038
940	WIND+X	LinStatic	0.002727	3.471E-06	5.288E-06	-1.627E-06	-1.178E-07	1.384E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
940	WIND-X	LinStatic	-0.003226	-5.903E-06	-0.000011	2.618E-06	-1.558E-07	-1.380E-07
940	def-250	Combination	-0.000722	0.000069	-0.005173	-0.001860	0.001102	-0.000799
940	def-350	Combination	-0.000215	0.000111	-0.003055	-0.001416	0.000923	-0.000619
941	WIND+Y	LinStatic	0.000095	0.006902	-0.000881	-0.001228	-0.000035	-0.000037
941	WIND-Y	LinStatic	-0.000118	-0.006903	0.000881	0.001232	0.000036	0.000038
941	WIND+X	LinStatic	0.002727	3.471E-06	5.125E-06	-1.627E-06	-1.178E-07	1.384E-07
941	WIND-X	LinStatic	-0.003226	-5.903E-06	-0.000010	2.618E-06	-1.558E-07	-1.380E-07
941	def-250	Combination	-0.000642	0.000069	-0.005391	-0.002311	0.001102	-0.000799
941	def-350	Combination	-0.000154	0.000111	-0.003221	-0.001745	0.000923	-0.000619
942	WIND+Y	LinStatic	0.000125	0.006902	-0.001863	-0.001228	-0.000035	-0.000037
942	WIND-Y	LinStatic	-0.000148	-0.006903	0.001867	0.001232	0.000036	0.000038
942	WIND+X	LinStatic	0.002727	3.471E-06	3.824E-06	-1.627E-06	-1.178E-07	1.384E-07
942	WIND-X	LinStatic	-0.003226	-5.903E-06	-8.204E-06	2.618E-06	-1.558E-07	-1.380E-07
942	def-250	Combination	-2.368E-06	0.000069	-0.008131	-0.003913	0.001102	-0.000799
942	def-350	Combination	0.000342	0.000111	-0.005266	-0.002915	0.000923	-0.000619
943	WIND+Y	LinStatic	-0.000055	0.006906	0.000811	-0.001561	0.000039	-0.000011
943	WIND-Y	LinStatic	0.000031	-0.006907	-0.000811	0.001563	-0.000038	9.740E-06
943	WIND+X	LinStatic	0.002727	3.466E-06	6.547E-06	-2.829E-07	-2.888E-07	8.051E-08
943	WIND-X	LinStatic	-0.003226	-5.896E-06	-0.000013	6.432E-07	1.669E-08	-8.673E-08
943	def-250	Combination	-0.001010	0.000058	-0.004427	-0.000443	0.000598	0.000407
943	def-350	Combination	-0.000459	0.000104	-0.002439	-0.000350	0.000495	0.000264
944	WIND+Y	LinStatic	0.000091	0.006905	-0.000759	-0.001568	-0.000035	-4.755E-06
944	WIND-Y	LinStatic	-0.000114	-0.006906	0.000759	0.001567	0.000036	5.622E-06
944	WIND+X	LinStatic	0.002727	3.472E-06	5.284E-06	-2.525E-08	-1.160E-07	-8.312E-09
944	WIND-X	LinStatic	-0.003226	-5.907E-06	-0.000011	1.579E-07	-1.587E-07	8.610E-08
944	def-250	Combination	-0.000719	0.000097	-0.005135	-0.000662	0.001094	-0.000898
944	def-350	Combination	-0.000213	0.000133	-0.003024	-0.000511	0.000917	-0.000693
945	WIND+Y	LinStatic	0.000149	0.008905	0.000848	-0.000923	5.431E-07	0.000262
945	WIND-Y	LinStatic	-0.000171	-0.008903	-0.000848	0.000917	-5.595E-07	-0.000261
945	WIND+X	LinStatic	0.002590	0.000018	0.000039	0.000013	6.156E-06	-1.371E-06
945	WIND-X	LinStatic	-0.003030	-0.000023	-0.000048	-9.736E-06	-6.640E-06	1.057E-06
945	def-250	Combination	-0.001750	0.000640	-0.013101	-0.000330	0.001160	-0.000058
945	def-350	Combination	-0.000970	0.000588	-0.007032	-0.000246	0.000625	-0.000025
946	WIND+Y	LinStatic	-0.000129	0.008898	-0.000761	-0.000846	-5.556E-06	0.000261
946	WIND-Y	LinStatic	0.000107	-0.008902	0.000762	0.000627	5.482E-06	-0.000249
946	WIND+X	LinStatic	0.002590	0.000019	0.000041	3.774E-06	6.287E-06	3.385E-07
946	WIND-X	LinStatic	-0.003030	-0.000024	-0.000051	-4.398E-06	-6.798E-06	-5.871E-07
946	def-250	Combination	-0.001813	0.000655	-0.014065	-0.000100	0.001208	-4.561E-06
946	def-350	Combination	-0.001022	0.000598	-0.007833	-0.000101	0.000664	3.356E-06
947	WIND+Y	LinStatic	-8.580E-06	0.008523	0.000955	-8.366E-06	0.000013	-0.000164
947	WIND-Y	LinStatic	-0.000018	-0.008521	-0.000956	0.000017	-0.000013	0.000163
947	WIND+X	LinStatic	0.002782	-0.000010	0.000030	0.000136	6.866E-06	-0.000011
947	WIND-X	LinStatic	-0.003319	0.000017	-0.000027	-0.000171	-6.765E-06	0.000014
947	def-250	Combination	-0.002250	-0.000396	-0.010789	-0.001198	-0.000234	0.000121
947	def-350	Combination	-0.001254	-0.000229	-0.006011	-0.000695	-0.000130	0.000071
948	WIND+Y	LinStatic	0.000037	0.008567	-0.000839	-0.000256	-0.000011	-0.000144
948	WIND-Y	LinStatic	-0.000063	-0.008633	0.000838	0.000592	0.000011	0.000116
948	WIND+X	LinStatic	0.002782	-1.096E-07	0.000030	0.000058	6.938E-06	-4.515E-06
948	WIND-X	LinStatic	-0.003319	-4.053E-07	-0.000026	-0.000070	-6.842E-06	5.424E-06
948	def-250	Combination	-0.002349	-0.000635	-0.012056	-0.000191	-0.000258	0.000031
948	def-350	Combination	-0.001332	-0.000373	-0.007009	-0.000099	-0.000147	0.000017
949	WIND+Y	LinStatic	-0.000242	0.007382	0.001793	-0.001311	-5.176E-06	-0.000165
949	WIND-Y	LinStatic	0.000176	-0.007432	-0.001795	0.001314	5.214E-06	0.000106
949	WIND+X	LinStatic	0.002742	-2.596E-06	5.506E-07	-1.193E-06	1.925E-06	6.633E-06
949	WIND-X	LinStatic	-0.003252	4.364E-06	-3.358E-07	2.062E-06	-2.264E-06	-0.000011
949	def-250	Combination	-0.001343	-0.000017	-0.007630	0.002436	-0.000023	-0.000033
949	def-350	Combination	-0.000709	0.000071	-0.004415	0.001660	0.000068	-0.000053
950	WIND+Y	LinStatic	-0.000142	0.007382	0.001006	-0.001311	-5.176E-06	-0.000165
950	WIND-Y	LinStatic	0.000112	-0.007432	-0.001007	0.001314	5.214E-06	0.000106
950	WIND+X	LinStatic	0.002738	-2.596E-06	-1.652E-07	-1.193E-06	1.925E-06	6.633E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
950	WIND-X	LinStatic	-0.003245	4.364E-06	9.012E-07	2.062E-06	-2.264E-06	-0.000011
950	def-250	Combination	-0.001323	-0.000017	-0.006290	0.001720	-0.000023	-0.000033
950	def-350	Combination	-0.000677	0.000071	-0.003503	0.001166	0.000068	-0.000053
951	WIND+Y	LinStatic	-0.000126	0.007382	0.000875	-0.001311	-5.176E-06	-0.000165
951	WIND-Y	LinStatic	0.000102	-0.007432	-0.000875	0.001314	5.214E-06	0.000106
951	WIND+X	LinStatic	0.002737	-2.596E-06	-2.845E-07	-1.193E-06	1.925E-06	6.633E-06
951	WIND-X	LinStatic	-0.003244	4.364E-06	1.107E-06	2.062E-06	-2.264E-06	-0.000011
951	def-250	Combination	-0.001320	-0.000017	-0.006125	0.001443	-0.000023	-0.000033
951	def-350	Combination	-0.000672	0.000071	-0.003391	0.000975	0.000068	-0.000053
952	WIND+Y	LinStatic	0.000140	0.007383	-0.000801	-0.001309	1.179E-06	-0.000243
952	WIND-Y	LinStatic	-0.000164	-0.007434	0.000801	0.001308	-1.601E-06	0.000302
952	WIND+X	LinStatic	0.002737	-2.508E-06	-1.439E-06	-4.562E-07	1.935E-06	-5.778E-06
952	WIND-X	LinStatic	-0.003243	4.212E-06	2.980E-06	6.512E-07	-2.225E-06	0.000010
952	def-250	Combination	-0.001033	-0.000016	-0.007028	-0.003251	0.000471	-0.000421
952	def-350	Combination	-0.000435	0.000071	-0.004126	-0.002437	0.000483	-0.000321
953	WIND+Y	LinStatic	0.000164	0.007383	-0.000931	-0.001309	1.179E-06	-0.000243
953	WIND-Y	LinStatic	-0.000194	-0.007434	0.000932	0.001308	-1.601E-06	0.000302
953	WIND+X	LinStatic	0.002737	-2.508E-06	-1.485E-06	-4.562E-07	1.935E-06	-5.778E-06
953	WIND-X	LinStatic	-0.003244	4.212E-06	3.045E-06	6.512E-07	-2.225E-06	0.000010
953	def-250	Combination	-0.000991	-0.000016	-0.007385	-0.003702	0.000471	-0.000421
953	def-350	Combination	-0.000403	0.000071	-0.004393	-0.002766	0.000483	-0.000321
954	WIND+Y	LinStatic	0.000359	0.007383	-0.001978	-0.001309	1.179E-06	-0.000243
954	WIND-Y	LinStatic	-0.000436	-0.007434	0.001978	0.001308	-1.601E-06	0.000302
954	WIND+X	LinStatic	0.002742	-2.508E-06	-1.850E-06	-4.562E-07	1.935E-06	-5.778E-06
954	WIND-X	LinStatic	-0.003252	4.212E-06	3.566E-06	6.512E-07	-2.225E-06	0.000010
954	def-250	Combination	-0.000654	-0.000016	-0.011239	-0.005304	0.000471	-0.000421
954	def-350	Combination	-0.000147	0.000071	-0.007256	-0.003935	0.000483	-0.000321
955	WIND+Y	LinStatic	-0.000126	0.007391	0.000875	-0.001486	-5.158E-06	-0.000150
955	WIND-Y	LinStatic	0.000102	-0.007438	-0.000875	0.001529	5.195E-06	0.000086
955	WIND+X	LinStatic	0.002737	-2.805E-06	-2.269E-07	-3.343E-06	1.924E-06	6.948E-06
955	WIND-X	LinStatic	-0.003244	4.717E-06	1.040E-06	7.149E-06	-2.264E-06	-0.000012
955	def-250	Combination	-0.001320	-0.000020	-0.006124	-0.000581	-0.000026	0.000135
955	def-350	Combination	-0.000672	0.000070	-0.003388	-0.000447	0.000066	0.000065
956	WIND+Y	LinStatic	0.000140	0.007394	-0.000800	-0.001453	1.161E-06	-0.000232
956	WIND-Y	LinStatic	-0.000164	-0.007446	0.000801	0.001445	-1.582E-06	0.000293
956	WIND+X	LinStatic	0.002737	-2.322E-06	-1.382E-06	5.628E-06	1.935E-06	-6.417E-06
956	WIND-X	LinStatic	-0.003243	3.883E-06	2.914E-06	-9.777E-06	-2.225E-06	0.000011
956	def-250	Combination	-0.001031	4.731E-06	-0.007012	-0.000758	0.000466	-0.000627
956	def-350	Combination	-0.000434	0.000087	-0.004110	-0.000602	0.000479	-0.000473
957	WIND+Y	LinStatic	0.000179	0.008565	0.000803	-0.000912	-0.000028	0.000328
957	WIND-Y	LinStatic	-0.000201	-0.008559	-0.000803	0.000906	0.000028	-0.000327
957	WIND+X	LinStatic	0.002610	-4.164E-06	0.000027	0.000012	4.754E-06	-5.734E-07
957	WIND-X	LinStatic	-0.003057	7.400E-06	-0.000029	-8.665E-06	-5.179E-06	1.714E-07
957	def-250	Combination	-0.001484	0.000521	-0.011222	-0.000345	0.001401	0.000091
957	def-350	Combination	-0.000823	0.000518	-0.006012	-0.000254	0.000760	0.000059
958	WIND+Y	LinStatic	-0.000143	0.008652	-0.000727	-0.000829	0.000021	0.000325
958	WIND-Y	LinStatic	0.000121	-0.008803	0.000728	0.000587	-0.000021	-0.000309
958	WIND+X	LinStatic	0.002610	0.000015	0.000029	3.679E-06	4.823E-06	3.517E-07
958	WIND-X	LinStatic	-0.003056	-0.000019	-0.000032	-4.143E-06	-5.268E-06	-5.852E-07
958	def-250	Combination	-0.001543	0.000702	-0.012117	-0.000098	0.001460	1.606E-06
958	def-350	Combination	-0.000871	0.000623	-0.006760	-0.000100	0.000807	7.768E-06
959	WIND+Y	LinStatic	0.000044	0.008710	0.001003	1.568E-06	3.551E-06	-0.000071
959	WIND-Y	LinStatic	-0.000071	-0.008710	-0.001004	6.649E-06	-3.601E-06	0.000070
959	WIND+X	LinStatic	0.002796	1.472E-06	0.000049	0.000131	6.374E-06	-0.000010
959	WIND-X	LinStatic	-0.003341	-3.171E-06	-0.000051	-0.000166	-6.328E-06	0.000013
959	def-250	Combination	-0.002454	-0.000622	-0.010871	-0.001209	0.000149	0.000108
959	def-350	Combination	-0.001371	-0.000360	-0.006060	-0.000702	0.000087	0.000061
960	WIND+Y	LinStatic	-0.000014	0.008704	-0.000886	-0.000245	-4.296E-06	-0.000051
960	WIND-Y	LinStatic	-0.000012	-0.008707	0.000884	0.000580	4.222E-06	0.000023
960	WIND+X	LinStatic	0.002795	1.901E-06	0.000048	0.000055	6.440E-06	-4.348E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
960	WIND-X	LinStatic	-0.003340	-3.873E-06	-0.000050	-0.000068	-6.392E-06	5.307E-06
960	def-250	Combination	-0.002563	-0.000627	-0.012156	-0.000199	0.000152	0.000012
960	def-350	Combination	-0.001455	-0.000362	-0.007068	-0.000103	0.000089	4.587E-06
961	WIND+Y	LinStatic	-0.000140	0.008104	0.001875	-0.001369	0.000031	-0.000093
961	WIND-Y	LinStatic	0.000116	-0.008105	-0.001874	0.001366	-0.000030	0.000093
961	WIND+X	LinStatic	0.002750	2.873E-06	0.000015	-7.511E-08	2.911E-06	1.477E-07
961	WIND-X	LinStatic	-0.003264	-5.102E-06	-0.000020	1.486E-07	-2.893E-06	-1.180E-07
961	def-250	Combination	-0.001065	-0.000188	-0.008380	0.001061	0.000492	0.000291
961	def-350	Combination	-0.000487	-0.000063	-0.004690	0.000657	0.000436	0.000179
962	WIND+Y	LinStatic	-0.000084	0.008104	0.001053	-0.001369	0.000031	-0.000093
962	WIND-Y	LinStatic	0.000060	-0.008105	-0.001054	0.001366	-0.000030	0.000093
962	WIND+X	LinStatic	0.002750	2.873E-06	0.000015	-7.511E-08	2.911E-06	1.477E-07
962	WIND-X	LinStatic	-0.003264	-5.102E-06	-0.000020	1.486E-07	-2.893E-06	-1.180E-07
962	def-250	Combination	-0.001240	-0.000188	-0.007865	0.000345	0.000492	0.000291
962	def-350	Combination	-0.000594	-0.000063	-0.004380	0.000163	0.000436	0.000179
963	WIND+Y	LinStatic	-0.000075	0.008104	0.000916	-0.001369	0.000031	-0.000093
963	WIND-Y	LinStatic	0.000051	-0.008105	-0.000917	0.001366	-0.000030	0.000093
963	WIND+X	LinStatic	0.002750	2.873E-06	0.000015	-7.511E-08	2.911E-06	1.477E-07
963	WIND-X	LinStatic	-0.003264	-5.102E-06	-0.000020	1.486E-07	-2.893E-06	-1.180E-07
963	def-250	Combination	-0.001269	-0.000188	-0.007837	0.000067	0.000492	0.000291
963	def-350	Combination	-0.000612	-0.000063	-0.004368	-0.000029	0.000436	0.000179
964	WIND+Y	LinStatic	0.000018	0.008105	0.000043	-0.001353	1.988E-06	-0.000170
964	WIND-Y	LinStatic	-0.000043	-0.008106	-0.000045	0.001354	-7.176E-07	0.000170
964	WIND+X	LinStatic	0.002750	2.872E-06	0.000015	-7.996E-07	3.055E-06	3.918E-07
964	WIND-X	LinStatic	-0.003264	-5.100E-06	-0.000020	1.341E-06	-3.073E-06	-4.610E-07
964	def-250	Combination	-0.001355	-0.000189	-0.008209	-0.000749	0.000761	-0.000220
964	def-350	Combination	-0.000659	-0.000064	-0.004678	-0.000601	0.000664	-0.000185
965	WIND+Y	LinStatic	0.000111	0.008104	-0.000827	-0.001361	-0.000028	-0.000089
965	WIND-Y	LinStatic	-0.000135	-0.008105	0.000826	0.001365	0.000029	0.000090
965	WIND+X	LinStatic	0.002749	2.877E-06	0.000014	-1.453E-06	3.199E-06	1.465E-07
965	WIND-X	LinStatic	-0.003264	-5.108E-06	-0.000019	2.429E-06	-3.252E-06	-9.248E-08
965	def-250	Combination	-0.000961	-0.000188	-0.008903	-0.002118	0.001030	-0.000849
965	def-350	Combination	-0.000351	-0.000063	-0.005222	-0.001609	0.000893	-0.000660
966	WIND+Y	LinStatic	0.000119	0.008104	-0.000963	-0.001361	-0.000028	-0.000089
966	WIND-Y	LinStatic	-0.000144	-0.008105	0.000963	0.001365	0.000029	0.000090
966	WIND+X	LinStatic	0.002749	2.877E-06	0.000014	-1.453E-06	3.199E-06	1.465E-07
966	WIND-X	LinStatic	-0.003264	-5.108E-06	-0.000018	2.429E-06	-3.252E-06	-9.248E-08
966	def-250	Combination	-0.000876	-0.000188	-0.009147	-0.002569	0.001030	-0.000849
966	def-350	Combination	-0.000285	-0.000063	-0.005406	-0.001938	0.000893	-0.000660
967	WIND+Y	LinStatic	0.000190	0.008104	-0.002052	-0.001361	-0.000028	-0.000089
967	WIND-Y	LinStatic	-0.000216	-0.008105	0.002055	0.001365	0.000029	0.000090
967	WIND+X	LinStatic	0.002749	2.877E-06	0.000013	-1.453E-06	3.199E-06	1.465E-07
967	WIND-X	LinStatic	-0.003264	-5.108E-06	-0.000016	2.429E-06	-3.252E-06	-9.248E-08
967	def-250	Combination	-0.000198	-0.000188	-0.012094	-0.004172	0.001030	-0.000849
967	def-350	Combination	0.000243	-0.000063	-0.007606	-0.003107	0.000893	-0.000660
968	WIND+Y	LinStatic	-0.000075	0.008110	0.000917	-0.001605	0.000032	-0.000070
968	WIND-Y	LinStatic	0.000051	-0.008111	-0.000918	0.001605	-0.000030	0.000070
968	WIND+X	LinStatic	0.002750	2.870E-06	0.000015	-1.885E-07	2.913E-06	1.521E-07
968	WIND-X	LinStatic	-0.003264	-5.099E-06	-0.000020	4.981E-07	-2.895E-06	-1.412E-07
968	def-250	Combination	-0.001267	-0.000197	-0.007819	-0.000533	0.000486	0.000338
968	def-350	Combination	-0.000611	-0.000068	-0.004353	-0.000409	0.000432	0.000208
969	WIND+Y	LinStatic	0.000111	0.008110	-0.000828	-0.001610	-0.000028	-0.000065
969	WIND-Y	LinStatic	-0.000135	-0.008111	0.000827	0.001609	0.000029	0.000067
969	WIND+X	LinStatic	0.002749	2.878E-06	0.000014	9.860E-08	3.201E-06	2.247E-09
969	WIND-X	LinStatic	-0.003264	-5.113E-06	-0.000019	-1.721E-08	-3.255E-06	1.345E-07
969	def-250	Combination	-0.000958	-0.000157	-0.008868	-0.000760	0.001023	-0.000962
969	def-350	Combination	-0.000349	-0.000039	-0.005192	-0.000574	0.000887	-0.000747
970	WIND+Y	LinStatic	0.000174	0.008163	0.000787	-0.000904	-3.925E-06	0.000365
970	WIND-Y	LinStatic	-0.000197	-0.008162	-0.000787	0.000898	3.881E-06	-0.000365
970	WIND+X	LinStatic	0.002632	0.000017	0.000050	0.000012	3.073E-06	-1.187E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
970	WIND-X	LinStatic	-0.003088	-0.000022	-0.000059	-7.475E-06	-3.295E-06	7.354E-07
970	def-250	Combination	-0.001194	0.000622	-0.008953	-0.000388	0.001593	-0.000102
970	def-350	Combination	-0.000666	0.000569	-0.004785	-0.000276	0.000864	-0.000049
971	WIND+Y	LinStatic	-0.000159	0.008157	-0.000722	-0.000817	-6.275E-06	0.000336
971	WIND-Y	LinStatic	0.000137	-0.008161	0.000722	0.000555	6.196E-06	-0.000290
971	WIND+X	LinStatic	0.002632	0.000018	0.000052	3.368E-06	3.008E-06	-2.264E-06
971	WIND-X	LinStatic	-0.003087	-0.000023	-0.000062	-3.577E-06	-3.235E-06	3.169E-06
971	def-250	Combination	-0.001240	0.000630	-0.009742	-0.000088	0.001662	0.000096
971	def-350	Combination	-0.000702	0.000575	-0.005443	-0.000094	0.000923	0.000061
972	WIND+Y	LinStatic	0.000089	0.008735	0.000957	0.000011	-6.409E-06	0.000022
972	WIND-Y	LinStatic	-0.000116	-0.008734	-0.000958	-3.305E-06	6.388E-06	-0.000022
972	WIND+X	LinStatic	0.002808	-0.000012	0.000047	0.000125	5.580E-06	-0.000010
972	WIND-X	LinStatic	-0.003360	0.000018	-0.000043	-0.000160	-5.613E-06	0.000013
972	def-250	Combination	-0.002606	-0.000401	-0.010317	-0.001224	0.000521	0.000057
972	def-350	Combination	-0.001458	-0.000228	-0.005736	-0.000710	0.000297	0.000031
973	WIND+Y	LinStatic	-0.000056	0.008779	-0.000843	-0.000234	3.071E-06	0.000042
973	WIND-Y	LinStatic	0.000029	-0.008845	0.000843	0.000569	-3.104E-06	-0.000069
973	WIND+X	LinStatic	0.002807	-7.315E-07	0.000047	0.000053	5.645E-06	-4.277E-06
973	WIND-X	LinStatic	-0.003359	3.672E-07	-0.000042	-0.000065	-5.667E-06	5.284E-06
973	def-250	Combination	-0.002722	-0.000621	-0.011574	-0.000206	0.000549	-9.032E-06
973	def-350	Combination	-0.001546	-0.000361	-0.006726	-0.000108	0.000318	-8.933E-06
974	WIND+Y	LinStatic	-0.000181	0.008546	0.001888	-0.001371	-3.582E-06	-0.000126
974	WIND-Y	LinStatic	0.000119	-0.008591	-0.001891	0.001373	3.876E-06	0.000072
974	WIND+X	LinStatic	0.002765	-4.067E-06	0.000013	-9.132E-07	4.210E-06	6.065E-06
974	WIND-X	LinStatic	-0.003289	6.567E-06	-0.000012	1.641E-06	-4.333E-06	-0.000010
974	def-250	Combination	-0.001674	-0.000136	-0.010572	0.002245	0.000117	-0.000085
974	def-350	Combination	-0.000895	-1.457E-06	-0.006049	0.001515	0.000151	-0.000079
975	WIND+Y	LinStatic	-0.000106	0.008546	0.001066	-0.001371	-3.582E-06	-0.000126
975	WIND-Y	LinStatic	0.000075	-0.008591	-0.001067	0.001373	3.876E-06	0.000072
975	WIND+X	LinStatic	0.002761	-4.067E-06	0.000012	-9.132E-07	4.210E-06	6.065E-06
975	WIND-X	LinStatic	-0.003283	6.567E-06	-0.000011	1.641E-06	-4.333E-06	-0.000010
975	def-250	Combination	-0.001624	-0.000136	-0.009347	0.001529	0.000117	-0.000085
975	def-350	Combination	-0.000848	-1.457E-06	-0.005223	0.001022	0.000151	-0.000079
976	WIND+Y	LinStatic	-0.000093	0.008546	0.000928	-0.001371	-3.582E-06	-0.000126
976	WIND-Y	LinStatic	0.000068	-0.008591	-0.000929	0.001373	3.876E-06	0.000072
976	WIND+X	LinStatic	0.002761	-4.067E-06	0.000012	-9.132E-07	4.210E-06	6.065E-06
976	WIND-X	LinStatic	-0.003282	6.567E-06	-0.000010	1.641E-06	-4.333E-06	-0.000010
976	def-250	Combination	-0.001615	-0.000136	-0.009201	0.001252	0.000117	-0.000085
976	def-350	Combination	-0.000840	-1.457E-06	-0.005125	0.000830	0.000151	-0.000079
977	WIND+Y	LinStatic	0.000114	0.008546	-0.000825	-0.001370	4.621E-07	-0.000191
977	WIND-Y	LinStatic	-0.000140	-0.008592	0.000825	0.001372	-1.003E-06	0.000244
977	WIND+X	LinStatic	0.002760	-3.987E-06	0.000011	-4.150E-07	4.342E-06	-5.165E-06
977	WIND-X	LinStatic	-0.003282	6.432E-06	-8.924E-06	7.522E-07	-4.475E-06	8.909E-06
977	def-250	Combination	-0.001356	-0.000136	-0.010378	-0.003474	0.000619	-0.000332
977	def-350	Combination	-0.000623	-1.399E-06	-0.006063	-0.002599	0.000572	-0.000268
978	WIND+Y	LinStatic	0.000134	0.008546	-0.000962	-0.001370	4.621E-07	-0.000191
978	WIND-Y	LinStatic	-0.000164	-0.008592	0.000962	0.001372	-1.003E-06	0.000244
978	WIND+X	LinStatic	0.002761	-3.987E-06	0.000011	-4.150E-07	4.342E-06	-5.165E-06
978	WIND-X	LinStatic	-0.003282	6.432E-06	-8.849E-06	7.522E-07	-4.475E-06	8.909E-06
978	def-250	Combination	-0.001323	-0.000136	-0.010757	-0.003925	0.000619	-0.000332
978	def-350	Combination	-0.000596	-1.399E-06	-0.006346	-0.002928	0.000572	-0.000268
979	WIND+Y	LinStatic	0.000286	0.008546	-0.002058	-0.001370	4.621E-07	-0.000191
979	WIND-Y	LinStatic	-0.000360	-0.008592	0.002059	0.001372	-1.003E-06	0.000244
979	WIND+X	LinStatic	0.002765	-3.987E-06	0.000011	-4.150E-07	4.342E-06	-5.165E-06
979	WIND-X	LinStatic	-0.003290	6.432E-06	-8.247E-06	7.522E-07	-4.475E-06	8.909E-06
979	def-250	Combination	-0.001057	-0.000136	-0.014789	-0.005527	0.000619	-0.000332
979	def-350	Combination	-0.000382	-1.399E-06	-0.009338	-0.004097	0.000572	-0.000268
980	WIND+Y	LinStatic	-0.000093	0.008553	0.000928	-0.001545	-3.563E-06	-0.000111
980	WIND-Y	LinStatic	0.000068	-0.008597	-0.000929	0.001584	3.854E-06	0.000053
980	WIND+X	LinStatic	0.002761	-4.258E-06	0.000012	-3.837E-06	4.210E-06	6.431E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
980	WIND-X	LinStatic	-0.003282	6.882E-06	-0.000011	7.133E-06	-4.333E-06	-0.000011
980	def-250	Combination	-0.001615	-0.000136	-0.009195	-0.000455	0.000114	0.000056
980	def-350	Combination	-0.000839	-1.150E-06	-0.005120	-0.000398	0.000149	0.000022
981	WIND+Y	LinStatic	0.000114	0.008555	-0.000825	-0.001529	4.432E-07	-0.000179
981	WIND-Y	LinStatic	-0.000140	-0.008603	0.000825	0.001551	-9.808E-07	0.000231
981	WIND+X	LinStatic	0.002760	-3.820E-06	0.000012	2.536E-06	4.342E-06	-5.534E-06
981	WIND-X	LinStatic	-0.003282	6.144E-06	-9.058E-06	-4.117E-06	-4.475E-06	9.522E-06
981	def-250	Combination	-0.001354	-0.000117	-0.010356	-0.000979	0.000614	-0.000537
981	def-350	Combination	-0.000622	0.000013	-0.006043	-0.000747	0.000568	-0.000421
982	WIND+Y	LinStatic	0.000175	0.007710	0.000756	-0.000898	-0.000052	0.000374
982	WIND-Y	LinStatic	-0.000198	-0.007703	-0.000756	0.000892	0.000052	-0.000375
982	WIND+X	LinStatic	0.002651	-4.490E-06	0.000032	0.000012	1.167E-07	7.385E-08
982	WIND-X	LinStatic	-0.003113	8.034E-06	-0.000034	-6.450E-06	-1.918E-07	-7.057E-07
982	def-250	Combination	-0.001095	0.000714	-0.006538	-0.000395	0.001626	0.000129
982	def-350	Combination	-0.000611	0.000614	-0.003471	-0.000280	0.000882	0.000082
983	WIND+Y	LinStatic	-0.000136	0.007848	-0.000711	-0.000804	0.000039	0.000347
983	WIND-Y	LinStatic	0.000113	-0.008056	0.000712	0.000519	-0.000039	-0.000305
983	WIND+X	LinStatic	0.002651	0.000020	0.000034	3.304E-06	-6.824E-08	-1.890E-06
983	WIND-X	LinStatic	-0.003113	-0.000026	-0.000037	-3.367E-06	3.974E-08	2.620E-06
983	def-250	Combination	-0.001139	0.000493	-0.007220	-0.000088	0.001717	0.000074
983	def-350	Combination	-0.000646	0.000496	-0.004040	-0.000094	0.000957	0.000050
984	WIND+Y	LinStatic	0.000130	0.008646	0.000984	0.000021	-2.065E-07	0.000108
984	WIND-Y	LinStatic	-0.000157	-0.008646	-0.000986	-0.000013	2.323E-07	-0.000108
984	WIND+X	LinStatic	0.002822	8.915E-07	0.000063	0.000120	3.753E-06	-9.224E-06
984	WIND-X	LinStatic	-0.003382	-2.462E-06	-0.000064	-0.000155	-3.796E-06	0.000012
984	def-250	Combination	-0.002659	-0.000556	-0.009336	-0.001227	0.000794	0.000138
984	def-350	Combination	-0.001488	-0.000314	-0.005184	-0.000713	0.000451	0.000075
985	WIND+Y	LinStatic	-0.000104	0.008640	-0.000877	-0.000223	-5.791E-06	0.000128
985	WIND-Y	LinStatic	0.000077	-0.008643	0.000876	0.000558	5.806E-06	-0.000158
985	WIND+X	LinStatic	0.002821	1.344E-06	0.000063	0.000051	3.828E-06	-3.707E-06
985	WIND-X	LinStatic	-0.003381	-3.187E-06	-0.000063	-0.000063	-3.857E-06	4.540E-06
985	def-250	Combination	-0.002777	-0.000559	-0.010533	-0.000212	0.000848	-0.000010
985	def-350	Combination	-0.001577	-0.000314	-0.006127	-0.000112	0.000491	-0.000011
986	WIND+Y	LinStatic	-0.000036	0.009080	0.001989	-0.001446	0.000025	-0.000021
986	WIND-Y	LinStatic	0.000011	-0.009081	-0.001989	0.001443	-0.000024	0.000020
986	WIND+X	LinStatic	0.002774	2.386E-06	0.000030	1.336E-07	4.381E-06	3.193E-07
986	WIND-X	LinStatic	-0.003303	-4.512E-06	-0.000034	-9.150E-08	-4.263E-06	-3.520E-07
986	def-250	Combination	-0.001372	-0.000337	-0.010729	0.000908	0.000790	0.000262
986	def-350	Combination	-0.000667	-0.000159	-0.005996	0.000545	0.000606	0.000158
987	WIND+Y	LinStatic	-0.000024	0.009080	0.001122	-0.001446	0.000025	-0.000021
987	WIND-Y	LinStatic	-1.136E-06	-0.009081	-0.001123	0.001443	-0.000024	0.000020
987	WIND+X	LinStatic	0.002773	2.386E-06	0.000030	1.336E-07	4.381E-06	3.193E-07
987	WIND-X	LinStatic	-0.003303	-4.512E-06	-0.000034	-9.150E-08	-4.263E-06	-3.520E-07
987	def-250	Combination	-0.001529	-0.000337	-0.010305	0.000192	0.000790	0.000262
987	def-350	Combination	-0.000762	-0.000159	-0.005753	0.000051	0.000606	0.000158
988	WIND+Y	LinStatic	-0.000022	0.009080	0.000977	-0.001446	0.000025	-0.000021
988	WIND-Y	LinStatic	-3.122E-06	-0.009081	-0.000979	0.001443	-0.000024	0.000020
988	WIND+X	LinStatic	0.002773	2.386E-06	0.000030	1.336E-07	4.381E-06	3.193E-07
988	WIND-X	LinStatic	-0.003303	-4.512E-06	-0.000034	-9.150E-08	-4.263E-06	-3.520E-07
988	def-250	Combination	-0.001555	-0.000337	-0.010293	-0.000085	0.000790	0.000262
988	def-350	Combination	-0.000777	-0.000159	-0.005752	-0.000140	0.000606	0.000158
989	WIND+Y	LinStatic	0.000018	0.009081	0.000054	-0.001432	1.894E-06	-0.000081
989	WIND-Y	LinStatic	-0.000043	-0.009082	-0.000056	0.001432	-5.776E-07	0.000082
989	WIND+X	LinStatic	0.002773	2.387E-06	0.000030	-5.490E-07	4.485E-06	4.132E-07
989	WIND-X	LinStatic	-0.003303	-4.514E-06	-0.000034	1.049E-06	-4.385E-06	-4.878E-07
989	def-250	Combination	-0.001638	-0.000338	-0.010765	-0.000909	0.001080	-0.000214
989	def-350	Combination	-0.000821	-0.000160	-0.006135	-0.000717	0.000849	-0.000181
990	WIND+Y	LinStatic	0.000056	0.009080	-0.000866	-0.001437	-0.000021	-0.000016
990	WIND-Y	LinStatic	-0.000081	-0.009081	0.000865	0.001441	0.000023	0.000018
990	WIND+X	LinStatic	0.002773	2.390E-06	0.000030	-1.203E-06	4.589E-06	3.115E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
990	WIND-X	LinStatic	-0.003303	-4.518E-06	-0.000033	2.146E-06	-4.507E-06	-3.315E-07
990	def-250	Combination	-0.001242	-0.000337	-0.011562	-0.002275	0.001370	-0.000874
990	def-350	Combination	-0.000511	-0.000159	-0.006754	-0.001723	0.001092	-0.000679
991	WIND+Y	LinStatic	0.000058	0.009080	-0.001010	-0.001437	-0.000021	-0.000016
991	WIND-Y	LinStatic	-0.000083	-0.009081	0.001009	0.001441	0.000023	0.000018
991	WIND+X	LinStatic	0.002773	2.390E-06	0.000029	-1.203E-06	4.589E-06	3.115E-07
991	WIND-X	LinStatic	-0.003302	-4.518E-06	-0.000033	2.146E-06	-4.507E-06	-3.315E-07
991	def-250	Combination	-0.001154	-0.000337	-0.011821	-0.002726	0.001370	-0.000874
991	def-350	Combination	-0.000443	-0.000159	-0.006950	-0.002052	0.001092	-0.000679
992	WIND+Y	LinStatic	0.000071	0.009080	-0.002160	-0.001437	-0.000021	-0.000016
992	WIND-Y	LinStatic	-0.000097	-0.009081	0.002162	0.001441	0.000023	0.000018
992	WIND+X	LinStatic	0.002773	2.390E-06	0.000029	-1.203E-06	4.589E-06	3.115E-07
992	WIND-X	LinStatic	-0.003302	-4.518E-06	-0.000031	2.146E-06	-4.507E-06	-3.315E-07
992	def-250	Combination	-0.000455	-0.000337	-0.014893	-0.004328	0.001370	-0.000874
992	def-350	Combination	0.000100	-0.000159	-0.009242	-0.003221	0.001092	-0.000679
993	WIND+Y	LinStatic	-0.000022	0.009084	0.000978	-0.001632	0.000025	-2.607E-06
993	WIND-Y	LinStatic	-3.178E-06	-0.009085	-0.000979	0.001632	-0.000024	1.633E-06
993	WIND+X	LinStatic	0.002773	2.376E-06	0.000030	-4.078E-07	4.382E-06	3.652E-07
993	WIND-X	LinStatic	-0.003303	-4.501E-06	-0.000035	8.649E-07	-4.265E-06	-4.338E-07
993	def-250	Combination	-0.001553	-0.000344	-0.010266	-0.000586	0.000784	0.000300
993	def-350	Combination	-0.000776	-0.000163	-0.005732	-0.000448	0.000602	0.000180
994	WIND+Y	LinStatic	0.000056	0.009084	-0.000867	-0.001636	-0.000022	2.947E-06
994	WIND-Y	LinStatic	-0.000081	-0.009085	0.000866	0.001635	0.000023	-1.136E-06
994	WIND+X	LinStatic	0.002773	2.384E-06	0.000030	-8.413E-08	4.590E-06	2.096E-07
994	WIND-X	LinStatic	-0.003303	-4.515E-06	-0.000033	3.166E-07	-4.510E-06	-1.653E-07
994	def-250	Combination	-0.001238	-0.000305	-0.011516	-0.000818	0.001362	-0.000997
994	def-350	Combination	-0.000508	-0.000134	-0.006718	-0.000616	0.001086	-0.000773
995	WIND+Y	LinStatic	0.000117	0.007285	0.000688	-0.000895	5.782E-06	0.000346
995	WIND-Y	LinStatic	-0.000140	-0.007282	-0.000688	0.000889	-5.657E-06	-0.000343
995	WIND+X	LinStatic	0.002673	0.000016	0.000049	0.000011	3.553E-07	-2.040E-06
995	WIND-X	LinStatic	-0.003143	-0.000020	-0.000056	-5.120E-06	-1.115E-07	1.539E-06
995	def-250	Combination	-0.001011	0.000563	-0.004140	-0.000441	0.001523	-0.000104
995	def-350	Combination	-0.000570	0.000520	-0.002177	-0.000305	0.000822	-0.000048
996	WIND+Y	LinStatic	-0.000109	0.007280	-0.000662	-0.000785	-0.000022	0.000433
996	WIND-Y	LinStatic	0.000085	-0.007283	0.000662	0.000467	0.000021	-0.000514
996	WIND+X	LinStatic	0.002672	0.000017	0.000050	4.304E-06	-1.010E-08	0.000011
996	WIND-X	LinStatic	-0.003142	-0.000021	-0.000059	-4.659E-06	2.566E-07	-0.000016
996	def-250	Combination	-0.001040	0.000562	-0.004689	-0.000111	0.001571	-0.000216
996	def-350	Combination	-0.000590	0.000522	-0.002626	-0.000106	0.000878	-0.000108
997	WIND+Y	LinStatic	0.000165	0.008416	0.000936	0.000029	-0.000024	0.000178
997	WIND-Y	LinStatic	-0.000193	-0.008414	-0.000937	-0.000021	0.000024	-0.000179
997	WIND+X	LinStatic	0.002834	-0.000013	0.000056	0.000114	1.791E-06	-9.517E-06
997	WIND-X	LinStatic	-0.003401	0.000019	-0.000051	-0.000149	-2.091E-06	0.000012
997	def-250	Combination	-0.002680	-0.000400	-0.007963	-0.001249	0.000982	-4.040E-06
997	def-350	Combination	-0.001500	-0.000215	-0.004399	-0.000725	0.000557	-6.956E-06
998	WIND+Y	LinStatic	-0.000130	0.008458	-0.000840	-0.000214	0.000015	0.000200
998	WIND-Y	LinStatic	0.000102	-0.008520	0.000839	0.000549	-0.000015	-0.000229
998	WIND+X	LinStatic	0.002833	-1.963E-06	0.000056	0.000048	1.885E-06	-3.592E-06
998	WIND-X	LinStatic	-0.003400	2.064E-06	-0.000050	-0.000061	-2.171E-06	4.435E-06
998	def-250	Combination	-0.002802	-0.000527	-0.009060	-0.000220	0.001053	-0.000034
998	def-350	Combination	-0.001592	-0.000294	-0.005271	-0.000117	0.000609	-0.000026
999	WIND+Y	LinStatic	-9.756E-06	0.009323	0.001938	-0.001403	-3.176E-06	5.490E-08
999	WIND-Y	LinStatic	-0.000055	-0.009369	-0.001941	0.001406	3.474E-06	-0.000055
999	WIND+X	LinStatic	0.002789	-4.835E-06	0.000031	-8.120E-07	4.704E-06	6.334E-06
999	WIND-X	LinStatic	-0.003329	7.407E-06	-0.000028	1.527E-06	-4.783E-06	-0.000010
999	def-250	Combination	-0.001936	-0.000172	-0.012153	0.002145	0.000548	-0.000083
999	def-350	Combination	-0.001042	-0.000023	-0.006924	0.001441	0.000399	-0.000077
1000	WIND+Y	LinStatic	-9.789E-06	0.009323	0.001096	-0.001403	-3.176E-06	5.490E-08
1000	WIND-Y	LinStatic	-0.000022	-0.009369	-0.001097	0.001406	3.474E-06	-0.000055
1000	WIND+X	LinStatic	0.002785	-4.835E-06	0.000030	-8.120E-07	4.704E-06	6.334E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1000	WIND-X	LinStatic	-0.003323	7.407E-06	-0.000027	1.527E-06	-4.783E-06	-0.000010
1000	def-250	Combination	-0.001886	-0.000172	-0.010987	0.001429	0.000548	-0.000083
1000	def-350	Combination	-0.000996	-0.000023	-0.006143	0.000948	0.000399	-0.000077
1001	WIND+Y	LinStatic	-9.794E-06	0.009323	0.000956	-0.001403	-3.176E-06	5.490E-08
1001	WIND-Y	LinStatic	-0.000016	-0.009369	-0.000957	0.001406	3.474E-06	-0.000055
1001	WIND+X	LinStatic	0.002785	-4.835E-06	0.000030	-8.120E-07	4.704E-06	6.334E-06
1001	WIND-X	LinStatic	-0.003322	7.407E-06	-0.000027	1.527E-06	-4.783E-06	-0.000010
1001	def-250	Combination	-0.001877	-0.000172	-0.010851	0.001152	0.000548	-0.000083
1001	def-350	Combination	-0.000989	-0.000023	-0.006053	0.000756	0.000399	-0.000077
1002	WIND+Y	LinStatic	0.000037	0.009323	-0.000839	-0.001402	1.442E-06	-0.000067
1002	WIND-Y	LinStatic	-0.000064	-0.009370	0.000839	0.001403	-1.899E-06	0.000121
1002	WIND+X	LinStatic	0.002784	-4.751E-06	0.000029	-1.324E-07	4.851E-06	-5.485E-06
1002	WIND-X	LinStatic	-0.003321	7.267E-06	-0.000026	4.066E-07	-4.932E-06	9.350E-06
1002	def-250	Combination	-0.001637	-0.000172	-0.012166	-0.003583	0.001067	-0.000307
1002	def-350	Combination	-0.000785	-0.000023	-0.007091	-0.002679	0.000831	-0.000253
1003	WIND+Y	LinStatic	0.000044	0.009323	-0.000979	-0.001402	1.442E-06	-0.000067
1003	WIND-Y	LinStatic	-0.000076	-0.009370	0.000979	0.001403	-1.899E-06	0.000121
1003	WIND+X	LinStatic	0.002785	-4.751E-06	0.000029	-1.324E-07	4.851E-06	-5.485E-06
1003	WIND-X	LinStatic	-0.003322	7.267E-06	-0.000026	4.066E-07	-4.932E-06	9.350E-06
1003	def-250	Combination	-0.001607	-0.000172	-0.012556	-0.004034	0.001067	-0.000307
1003	def-350	Combination	-0.000760	-0.000023	-0.007383	-0.003007	0.000831	-0.000253
1004	WIND+Y	LinStatic	0.000097	0.009323	-0.002101	-0.001402	1.442E-06	-0.000067
1004	WIND-Y	LinStatic	-0.000172	-0.009370	0.002102	0.001403	-1.899E-06	0.000121
1004	WIND+X	LinStatic	0.002789	-4.751E-06	0.000029	-1.324E-07	4.851E-06	-5.485E-06
1004	WIND-X	LinStatic	-0.003329	7.267E-06	-0.000025	4.066E-07	-4.932E-06	9.350E-06
1004	def-250	Combination	-0.001361	-0.000172	-0.016676	-0.005636	0.001067	-0.000307
1004	def-350	Combination	-0.000558	-0.000023	-0.010438	-0.004177	0.000831	-0.000253
1005	WIND+Y	LinStatic	-9.803E-06	0.009326	0.000956	-0.001578	-3.158E-06	0.000015
1005	WIND-Y	LinStatic	-0.000016	-0.009371	-0.000957	0.001617	3.453E-06	-0.000074
1005	WIND+X	LinStatic	0.002785	-5.035E-06	0.000030	-4.942E-06	4.704E-06	6.806E-06
1005	WIND-X	LinStatic	-0.003322	7.734E-06	-0.000027	8.282E-06	-4.784E-06	-0.000011
1005	def-250	Combination	-0.001876	-0.000172	-0.010833	-0.000423	0.000545	0.000046
1005	def-350	Combination	-0.000988	-0.000023	-0.006039	-0.000392	0.000397	0.000018
1006	WIND+Y	LinStatic	0.000037	0.009329	-0.000839	-0.001560	1.423E-06	-0.000055
1006	WIND-Y	LinStatic	-0.000064	-0.009377	0.000838	0.001575	-1.877E-06	0.000109
1006	WIND+X	LinStatic	0.002784	-4.575E-06	0.000030	3.373E-06	4.851E-06	-5.905E-06
1006	WIND-X	LinStatic	-0.003321	6.966E-06	-0.000026	-5.449E-06	-4.932E-06	0.000010
1006	def-250	Combination	-0.001635	-0.000154	-0.012132	-0.001047	0.001062	-0.000515
1006	def-350	Combination	-0.000783	-9.265E-06	-0.007064	-0.000797	0.000827	-0.000407
1007	WIND+Y	LinStatic	-0.000033	0.005573	0.000505	-0.002239	0.000020	0.000167
1007	WIND-Y	LinStatic	3.546E-06	-0.005572	-0.000505	0.002239	-0.000022	-0.000166
1007	WIND+X	LinStatic	0.003177	7.042E-08	5.814E-06	-4.183E-07	-0.001258	-0.001365
1007	WIND-X	LinStatic	-0.003776	-4.570E-08	-6.268E-06	3.872E-07	0.001206	0.001362
1007	def-250	Combination	-0.000464	0.000209	-0.001565	-0.000114	-0.000025	0.000115
1007	def-350	Combination	-0.000254	0.000167	-0.000833	-0.000080	-0.000012	0.000076
1008	WIND+Y	LinStatic	0.000082	0.006936	0.000747	-0.000898	-6.074E-06	0.000237
1008	WIND-Y	LinStatic	-0.000105	-0.006934	-0.000747	0.000893	6.090E-06	-0.000236
1008	WIND+X	LinStatic	0.002690	-5.399E-06	0.000022	0.000011	-0.000015	4.482E-06
1008	WIND-X	LinStatic	-0.003167	9.217E-06	-0.000022	-4.549E-06	0.000016	-5.392E-06
1008	def-250	Combination	-0.001258	0.000932	-0.002251	-0.000453	0.000791	0.000071
1008	def-350	Combination	-0.000707	0.000719	-0.001158	-0.000310	0.000419	0.000051
1009	WIND+Y	LinStatic	0.000026	0.005573	-0.000505	-0.002238	-0.000022	0.000178
1009	WIND-Y	LinStatic	-0.000055	-0.005572	0.000505	0.002238	0.000019	-0.000178
1009	WIND+X	LinStatic	0.003177	1.965E-07	5.823E-06	2.762E-07	-0.001259	0.001369
1009	WIND-X	LinStatic	-0.003776	-1.850E-07	-6.270E-06	-2.688E-07	0.001207	-0.001373
1009	def-250	Combination	-0.000416	0.000164	-0.001670	7.879E-06	-0.000056	0.000149
1009	def-350	Combination	-0.000234	0.000141	-0.000920	-7.231E-06	-0.000033	0.000094
1010	WIND+Y	LinStatic	-0.000042	0.006906	-0.000746	-0.000793	-5.761E-06	0.000196
1010	WIND-Y	LinStatic	0.000019	-0.006907	0.000746	0.000461	5.840E-06	-0.000170
1010	WIND+X	LinStatic	0.002690	-5.205E-06	0.000023	3.633E-06	-0.000016	4.416E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1010	WIND-X	LinStatic	-0.003166	8.866E-06	-0.000023	-3.477E-06	0.000017	-4.899E-06
1010	def-250	Combination	-0.001289	0.000913	-0.002747	-0.000091	0.000882	4.890E-06
1010	def-350	Combination	-0.000732	0.000708	-0.001544	-0.000095	0.000484	0.000012
1011	WIND+Y	LinStatic	0.000176	0.008115	0.000931	0.000035	-3.310E-06	0.000230
1011	WIND-Y	LinStatic	-0.000204	-0.008115	-0.000932	-0.000027	3.434E-06	-0.000231
1011	WIND+X	LinStatic	0.002848	4.470E-07	0.000066	0.000109	-4.501E-07	-8.408E-06
1011	WIND-X	LinStatic	-0.003423	-1.925E-06	-0.000067	-0.000144	-8.445E-09	0.000011
1011	def-250	Combination	-0.002535	-0.000390	-0.006422	-0.001246	0.001107	0.000168
1011	def-350	Combination	-0.001418	-0.000202	-0.003532	-0.000723	0.000626	0.000091
1012	WIND+Y	LinStatic	-0.000156	0.008109	-0.000849	-0.000207	-8.133E-06	0.000244
1012	WIND-Y	LinStatic	0.000127	-0.008112	0.000848	0.000542	8.229E-06	-0.000262
1012	WIND+X	LinStatic	0.002847	9.209E-07	0.000066	0.000046	-3.494E-07	-5.114E-06
1012	WIND-X	LinStatic	-0.003422	-2.669E-06	-0.000066	-0.000058	-1.031E-07	6.868E-06
1012	def-250	Combination	-0.002649	-0.000388	-0.007400	-0.000230	0.001206	-0.000086
1012	def-350	Combination	-0.001503	-0.000201	-0.004314	-0.000123	0.000699	-0.000055
1013	WIND+Y	LinStatic	0.000144	0.009575	0.002034	-0.001477	0.000022	0.000113
1013	WIND-Y	LinStatic	-0.000171	-0.009576	-0.002034	0.001474	-0.000020	-0.000113
1013	WIND+X	LinStatic	0.002798	1.837E-06	0.000048	2.877E-07	3.990E-06	3.877E-07
1013	WIND-X	LinStatic	-0.003343	-3.841E-06	-0.000051	-2.557E-07	-3.902E-06	-4.340E-07
1013	def-250	Combination	-0.001563	-0.000381	-0.011367	0.000855	0.001275	0.000252
1013	def-350	Combination	-0.000777	-0.000187	-0.006344	0.000506	0.000883	0.000151
1014	WIND+Y	LinStatic	0.000077	0.009575	0.001148	-0.001477	0.000022	0.000113
1014	WIND-Y	LinStatic	-0.000103	-0.009576	-0.001150	0.001474	-0.000020	-0.000113
1014	WIND+X	LinStatic	0.002798	1.837E-06	0.000049	2.877E-07	3.990E-06	3.877E-07
1014	WIND-X	LinStatic	-0.003343	-3.841E-06	-0.000051	-2.557E-07	-3.902E-06	-4.340E-07
1014	def-250	Combination	-0.001714	-0.000381	-0.010976	0.000139	0.001275	0.000252
1014	def-350	Combination	-0.000868	-0.000187	-0.006124	0.000013	0.000883	0.000151
1015	WIND+Y	LinStatic	0.000066	0.009575	0.001001	-0.001477	0.000022	0.000113
1015	WIND-Y	LinStatic	-0.000091	-0.009576	-0.001002	0.001474	-0.000020	-0.000113
1015	WIND+X	LinStatic	0.002798	1.837E-06	0.000049	2.877E-07	3.990E-06	3.877E-07
1015	WIND-X	LinStatic	-0.003343	-3.841E-06	-0.000051	-2.557E-07	-3.902E-06	-4.340E-07
1015	def-250	Combination	-0.001740	-0.000381	-0.010969	-0.000139	0.001275	0.000252
1015	def-350	Combination	-0.000883	-0.000187	-0.006127	-0.000179	0.000883	0.000151
1016	WIND+Y	LinStatic	0.000016	0.009576	0.000056	-0.001464	1.746E-06	0.000060
1016	WIND-Y	LinStatic	-0.000042	-0.009577	-0.000059	0.001465	-3.690E-07	-0.000060
1016	WIND+X	LinStatic	0.002798	1.838E-06	0.000049	-3.710E-07	4.066E-06	3.995E-07
1016	WIND-X	LinStatic	-0.003342	-3.843E-06	-0.000051	8.562E-07	-3.987E-06	-4.684E-07
1016	def-250	Combination	-0.001822	-0.000382	-0.011476	-0.000964	0.001580	-0.000210
1016	def-350	Combination	-0.000926	-0.000188	-0.006536	-0.000758	0.001136	-0.000179
1017	WIND+Y	LinStatic	-0.000034	0.009575	-0.000884	-0.001468	-0.000018	0.000117
1017	WIND-Y	LinStatic	8.170E-06	-0.009576	0.000883	0.001472	0.000020	-0.000115
1017	WIND+X	LinStatic	0.002797	1.840E-06	0.000048	-1.023E-06	4.143E-06	3.569E-07
1017	WIND-X	LinStatic	-0.003342	-3.847E-06	-0.000050	1.952E-06	-4.072E-06	-3.880E-07
1017	def-250	Combination	-0.001426	-0.000381	-0.012308	-0.002328	0.001885	-0.000882
1017	def-350	Combination	-0.000615	-0.000187	-0.007180	-0.001762	0.001389	-0.000686
1018	WIND+Y	LinStatic	-0.000046	0.009575	-0.001031	-0.001468	-0.000018	0.000117
1018	WIND-Y	LinStatic	0.000020	-0.009576	0.001030	0.001472	0.000020	-0.000115
1018	WIND+X	LinStatic	0.002797	1.840E-06	0.000048	-1.023E-06	4.143E-06	3.569E-07
1018	WIND-X	LinStatic	-0.003342	-3.847E-06	-0.000050	1.952E-06	-4.072E-06	-3.880E-07
1018	def-250	Combination	-0.001338	-0.000381	-0.012573	-0.002779	0.001885	-0.000882
1018	def-350	Combination	-0.000547	-0.000187	-0.007380	-0.002091	0.001389	-0.000686
1019	WIND+Y	LinStatic	-0.000139	0.009575	-0.002205	-0.001468	-0.000018	0.000117
1019	WIND-Y	LinStatic	0.000112	-0.009576	0.002207	0.001472	0.000020	-0.000115
1019	WIND+X	LinStatic	0.002797	1.840E-06	0.000047	-1.023E-06	4.143E-06	3.569E-07
1019	WIND-X	LinStatic	-0.003342	-3.847E-06	-0.000048	1.952E-06	-4.072E-06	-3.880E-07
1019	def-250	Combination	-0.000632	-0.000381	-0.015688	-0.004381	0.001885	-0.000882
1019	def-350	Combination	2.081E-06	-0.000187	-0.009702	-0.003260	0.001389	-0.000686
1020	WIND+Y	LinStatic	0.000066	0.009575	0.001001	-0.001638	0.000022	0.000128
1020	WIND-Y	LinStatic	-0.000092	-0.009576	-0.001003	0.001638	-0.000020	-0.000129
1020	WIND+X	LinStatic	0.002798	1.824E-06	0.000049	-4.750E-07	3.991E-06	4.549E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1020	WIND-X	LinStatic	-0.003343	-3.826E-06	-0.000051	9.742E-07	-3.905E-06	-5.423E-07
1020	def-250	Combination	-0.001736	-0.000388	-0.010927	-0.000600	0.001269	0.000286
1020	def-350	Combination	-0.000880	-0.000191	-0.006098	-0.000458	0.000878	0.000170
1021	WIND+Y	LinStatic	-0.000034	0.009575	-0.000884	-0.001642	-0.000018	0.000134
1021	WIND-Y	LinStatic	8.215E-06	-0.009576	0.000883	0.001641	0.000020	-0.000132
1021	WIND+X	LinStatic	0.002797	1.833E-06	0.000048	-1.140E-07	4.145E-06	2.751E-07
1021	WIND-X	LinStatic	-0.003342	-3.841E-06	-0.000050	3.924E-07	-4.075E-06	-2.474E-07
1021	def-250	Combination	-0.001421	-0.000348	-0.012247	-0.000832	0.001877	-0.001009
1021	def-350	Combination	-0.000612	-0.000162	-0.007135	-0.000626	0.001383	-0.000783
1022	WIND+Y	LinStatic	-4.471E-07	0.006934	0.000693	-0.000925	0.000010	-0.000148
1022	WIND-Y	LinStatic	-0.000023	-0.006931	-0.000693	0.000919	-0.000010	0.000146
1022	WIND+X	LinStatic	0.002701	5.380E-06	0.000012	0.000011	-7.621E-06	-2.081E-07
1022	WIND-X	LinStatic	-0.003186	-8.558E-06	-0.000018	-3.034E-06	7.329E-06	-8.971E-07
1022	def-250	Combination	-0.001634	0.000554	-0.001902	-0.000481	-0.000335	0.000060
1022	def-350	Combination	-0.000919	0.000501	-0.000993	-0.000326	-0.000198	0.000035
1023	WIND+Y	LinStatic	0.000034	0.006975	-0.000696	-0.000815	-3.137E-07	-0.000214
1023	WIND-Y	LinStatic	-0.000057	-0.006977	0.000696	0.000470	5.980E-07	0.000355
1023	WIND+X	LinStatic	0.002700	5.622E-06	0.000011	2.448E-06	-8.310E-06	-8.790E-06
1023	WIND-X	LinStatic	-0.003185	-9.088E-06	-0.000016	-1.697E-06	8.507E-06	0.000014
1023	def-250	Combination	-0.001658	0.000573	-0.002238	-0.000072	-0.000323	0.000216
1023	def-350	Combination	-0.000944	0.000515	-0.001286	-0.000085	-0.000207	0.000120
1024	WIND+Y	LinStatic	0.000184	0.007734	0.000894	0.000039	-0.000043	0.000252
1024	WIND-Y	LinStatic	-0.000213	-0.007732	-0.000895	-0.000032	0.000043	-0.000253
1024	WIND+X	LinStatic	0.002860	-0.000014	0.000053	0.000103	-3.298E-06	-8.313E-06
1024	WIND-X	LinStatic	-0.003442	0.000021	-0.000047	-0.000139	2.762E-06	0.000011
1024	def-250	Combination	-0.002376	-0.000403	-0.004710	-0.001274	0.001124	-0.000051
1024	def-350	Combination	-0.001328	-0.000197	-0.002560	-0.000740	0.000634	-0.000035
1025	WIND+Y	LinStatic	-0.000147	0.007791	-0.000833	-0.000202	0.000029	0.000265
1025	WIND-Y	LinStatic	0.000118	-0.007875	0.000833	0.000537	-0.000029	-0.000284
1025	WIND+X	LinStatic	0.002860	1.148E-06	0.000053	0.000044	-3.202E-06	-4.985E-06
1025	WIND-X	LinStatic	-0.003441	-2.756E-06	-0.000047	-0.000056	2.661E-06	6.679E-06
1025	def-250	Combination	-0.002487	-0.000222	-0.005512	-0.000239	0.001247	-0.000120
1025	def-350	Combination	-0.001412	-0.000103	-0.003213	-0.000128	0.000725	-0.000075
1026	WIND+Y	LinStatic	0.000192	0.009546	0.001944	-0.001409	-2.476E-06	0.000149
1026	WIND-Y	LinStatic	-0.000257	-0.009592	-0.001946	0.001411	2.843E-06	-0.000203
1026	WIND+X	LinStatic	0.002814	-5.624E-06	0.000048	-7.349E-07	3.352E-06	6.483E-06
1026	WIND-X	LinStatic	-0.003369	8.325E-06	-0.000044	1.448E-06	-3.523E-06	-0.000010
1026	def-250	Combination	-0.002040	-0.000163	-0.011719	0.002150	0.001042	-0.000073
1026	def-350	Combination	-0.001101	-0.000015	-0.006672	0.001446	0.000682	-0.000071
1027	WIND+Y	LinStatic	0.000103	0.009546	0.001099	-0.001409	-2.476E-06	0.000149
1027	WIND-Y	LinStatic	-0.000135	-0.009592	-0.001100	0.001411	2.843E-06	-0.000203
1027	WIND+X	LinStatic	0.002810	-5.624E-06	0.000047	-7.349E-07	3.352E-06	6.483E-06
1027	WIND-X	LinStatic	-0.003362	8.325E-06	-0.000043	1.448E-06	-3.523E-06	-0.000010
1027	def-250	Combination	-0.001996	-0.000163	-0.010551	0.001434	0.001042	-0.000073
1027	def-350	Combination	-0.001059	-0.000015	-0.005889	0.000952	0.000682	-0.000071
1028	WIND+Y	LinStatic	0.000088	0.009546	0.000958	-0.001409	-2.476E-06	0.000149
1028	WIND-Y	LinStatic	-0.000115	-0.009592	-0.000959	0.001411	2.843E-06	-0.000203
1028	WIND+X	LinStatic	0.002809	-5.624E-06	0.000047	-7.349E-07	3.352E-06	6.483E-06
1028	WIND-X	LinStatic	-0.003361	8.325E-06	-0.000043	1.448E-06	-3.523E-06	-0.000010
1028	def-250	Combination	-0.001989	-0.000163	-0.010414	0.001157	0.001042	-0.000073
1028	def-350	Combination	-0.001052	-0.000015	-0.005798	0.000761	0.000682	-0.000071
1029	WIND+Y	LinStatic	-0.000056	0.009546	-0.000844	-0.001408	2.365E-06	0.000082
1029	WIND-Y	LinStatic	0.000028	-0.009593	0.000843	0.001409	-2.746E-06	-0.000028
1029	WIND+X	LinStatic	0.002809	-5.537E-06	0.000047	5.399E-08	3.512E-06	-5.694E-06
1029	WIND-X	LinStatic	-0.003361	8.183E-06	-0.000042	2.281E-07	-3.677E-06	9.550E-06
1029	def-250	Combination	-0.001756	-0.000163	-0.011721	-0.003575	0.001582	-0.000305
1029	def-350	Combination	-0.000853	-0.000015	-0.006829	-0.002672	0.001127	-0.000251
1030	WIND+Y	LinStatic	-0.000064	0.009546	-0.000985	-0.001408	2.365E-06	0.000082
1030	WIND-Y	LinStatic	0.000031	-0.009593	0.000984	0.001409	-2.746E-06	-0.000028
1030	WIND+X	LinStatic	0.002809	-5.537E-06	0.000047	5.399E-08	3.512E-06	-5.694E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1030	WIND-X	LinStatic	-0.003362	8.183E-06	-0.000042	2.281E-07	-3.677E-06	9.550E-06
1030	def-250	Combination	-0.001725	-0.000163	-0.012110	-0.004026	0.001582	-0.000305
1030	def-350	Combination	-0.000827	-0.000015	-0.007120	-0.003001	0.001127	-0.000251
1031	WIND+Y	LinStatic	-0.000129	0.009546	-0.002111	-0.001408	2.365E-06	0.000082
1031	WIND-Y	LinStatic	0.000053	-0.009593	0.002111	0.001409	-2.746E-06	-0.000028
1031	WIND+X	LinStatic	0.002814	-5.537E-06	0.000047	5.399E-08	3.512E-06	-5.694E-06
1031	WIND-X	LinStatic	-0.003369	8.183E-06	-0.000041	2.281E-07	-3.677E-06	9.550E-06
1031	def-250	Combination	-0.001481	-0.000163	-0.016223	-0.005628	0.001582	-0.000305
1031	def-350	Combination	-0.000626	-0.000015	-0.010171	-0.004171	0.001127	-0.000251
1032	WIND+Y	LinStatic	0.000088	0.009545	0.000958	-0.001579	-2.458E-06	0.000163
1032	WIND-Y	LinStatic	-0.000115	-0.009589	-0.000959	0.001618	2.821E-06	-0.000222
1032	WIND+X	LinStatic	0.002809	-5.828E-06	0.000047	-5.944E-06	3.352E-06	7.047E-06
1032	WIND-X	LinStatic	-0.003361	8.656E-06	-0.000043	9.211E-06	-3.523E-06	-0.000011
1032	def-250	Combination	-0.001986	-0.000163	-0.010381	-0.000448	0.001039	0.000059
1032	def-350	Combination	-0.001050	-0.000015	-0.005776	-0.000404	0.000680	0.000025
1033	WIND+Y	LinStatic	-0.000056	0.009547	-0.000844	-0.001561	2.347E-06	0.000094
1033	WIND-Y	LinStatic	0.000028	-0.009596	0.000843	0.001577	-2.725E-06	-0.000040
1033	WIND+X	LinStatic	0.002809	-5.355E-06	0.000047	3.543E-06	3.511E-06	-6.116E-06
1033	WIND-X	LinStatic	-0.003361	7.876E-06	-0.000042	-5.591E-06	-3.677E-06	0.000010
1033	def-250	Combination	-0.001752	-0.000145	-0.011670	-0.001039	0.001577	-0.000514
1033	def-350	Combination	-0.000850	-1.038E-06	-0.006793	-0.000791	0.001123	-0.000406
1034	WIND+Y	LinStatic	-0.000030	0.006087	0.000513	-0.001715	-0.000046	0.000170
1034	WIND-Y	LinStatic	-9.321E-07	-0.006086	-0.000513	0.001714	0.000046	-0.000169
1034	WIND+X	LinStatic	0.002923	2.038E-07	5.911E-06	-1.402E-07	-0.000048	-0.000738
1034	WIND-X	LinStatic	-0.003532	-1.739E-07	-6.373E-06	1.449E-07	0.000053	0.000734
1034	def-250	Combination	-0.000469	0.000227	-0.001589	0.000031	-0.001145	0.000117
1034	def-350	Combination	-0.000257	0.000180	-0.000845	-5.082E-06	-0.000643	0.000077
1035	WIND+Y	LinStatic	0.000022	0.006086	-0.000513	-0.001716	0.000066	0.000181
1035	WIND-Y	LinStatic	-0.000052	-0.006086	0.000513	0.001716	-0.000065	-0.000181
1035	WIND+X	LinStatic	0.002923	9.733E-08	5.922E-06	1.156E-07	-0.000048	0.000742
1035	WIND-X	LinStatic	-0.003531	-8.510E-08	-6.376E-06	-1.756E-07	0.000053	-0.000746
1035	def-250	Combination	-0.000428	0.000168	-0.001699	-0.000210	-0.001237	0.000151
1035	def-350	Combination	-0.000241	0.000146	-0.000937	-0.000144	-0.000683	0.000096
1036	WIND+Y	LinStatic	-0.000081	0.007537	0.000803	-0.000940	0.000050	-0.000391
1036	WIND-Y	LinStatic	0.000057	-0.007531	-0.000803	0.000934	-0.000051	0.000393
1036	WIND+X	LinStatic	0.002713	-9.584E-06	-2.583E-06	0.000010	-2.387E-08	-3.646E-07
1036	WIND-X	LinStatic	-0.003205	0.000015	3.250E-06	-1.843E-06	-6.762E-07	-3.362E-07
1036	def-250	Combination	-0.001987	0.000910	-0.002904	-0.000515	-0.000861	-0.000032
1036	def-350	Combination	-0.001117	0.000715	-0.001559	-0.000345	-0.000487	-0.000024
1037	WIND+Y	LinStatic	0.000081	0.007616	-0.000775	-0.000816	-0.000030	-0.000359
1037	WIND-Y	LinStatic	-0.000104	-0.007834	0.000775	0.000437	0.000030	0.000371
1037	WIND+X	LinStatic	0.002713	8.865E-06	-3.778E-06	3.203E-06	-5.890E-08	1.520E-06
1037	WIND-X	LinStatic	-0.003204	-0.000014	5.076E-06	-2.763E-06	-6.124E-07	-2.447E-06
1037	def-250	Combination	-0.002039	0.000523	-0.003397	-0.000092	-0.001001	-0.000055
1037	def-350	Combination	-0.001161	0.000499	-0.001981	-0.000097	-0.000593	-0.000035
1038	WIND+Y	LinStatic	0.000144	0.007371	0.000842	0.000041	-4.362E-06	0.000238
1038	WIND-Y	LinStatic	-0.000173	-0.007370	-0.000843	-0.000033	4.527E-06	-0.000237
1038	WIND+X	LinStatic	0.002874	4.736E-08	0.000054	0.000098	-6.103E-06	-8.718E-06
1038	WIND-X	LinStatic	-0.003464	-1.339E-06	-0.000056	-0.000133	4.833E-06	0.000012
1038	def-250	Combination	-0.001998	-0.000130	-0.003223	-0.001268	0.000857	0.000148
1038	def-350	Combination	-0.001115	-0.000032	-0.001729	-0.000736	0.000481	0.000079
1039	WIND+Y	LinStatic	-0.000130	0.007364	-0.000802	-0.000196	-0.000013	0.000292
1039	WIND-Y	LinStatic	0.000101	-0.007366	0.000802	0.000527	0.000013	-0.000365
1039	WIND+X	LinStatic	0.002874	4.923E-07	0.000054	0.000042	-6.030E-06	4.349E-06
1039	WIND-X	LinStatic	-0.003464	-2.026E-06	-0.000055	-0.000055	4.708E-06	-7.197E-06
1039	def-250	Combination	-0.002081	-0.000122	-0.003848	-0.000222	0.000976	0.000154
1039	def-350	Combination	-0.001179	-0.000028	-0.002246	-0.000119	0.000571	0.000075
1040	WIND+Y	LinStatic	0.000331	0.009520	0.002001	-0.001456	0.000023	0.000255
1040	WIND-Y	LinStatic	-0.000359	-0.009521	-0.002000	0.001452	-0.000021	-0.000256
1040	WIND+X	LinStatic	0.002823	1.343E-06	0.000063	4.325E-07	1.746E-06	4.301E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1040	WIND-X	LinStatic	-0.003383	-3.196E-06	-0.000064	-3.823E-07	-1.811E-06	-4.553E-07
1040	def-250	Combination	-0.001532	-0.000309	-0.009909	0.000920	0.001718	0.000271
1040	def-350	Combination	-0.000758	-0.000138	-0.005520	0.000555	0.001137	0.000162
1041	WIND+Y	LinStatic	0.000178	0.009520	0.001128	-0.001456	0.000023	0.000255
1041	WIND-Y	LinStatic	-0.000205	-0.009521	-0.001129	0.001452	-0.000021	-0.000256
1041	WIND+X	LinStatic	0.002822	1.343E-06	0.000063	4.325E-07	1.746E-06	4.301E-07
1041	WIND-X	LinStatic	-0.003382	-3.196E-06	-0.000064	-3.823E-07	-1.811E-06	-4.553E-07
1041	def-250	Combination	-0.001695	-0.000309	-0.009479	0.000204	0.001718	0.000271
1041	def-350	Combination	-0.000856	-0.000138	-0.005271	0.000061	0.001137	0.000162
1042	WIND+Y	LinStatic	0.000153	0.009520	0.000982	-0.001456	0.000023	0.000255
1042	WIND-Y	LinStatic	-0.000180	-0.009521	-0.000984	0.001452	-0.000021	-0.000256
1042	WIND+X	LinStatic	0.002822	1.343E-06	0.000063	4.325E-07	1.746E-06	4.301E-07
1042	WIND-X	LinStatic	-0.003382	-3.196E-06	-0.000064	-3.823E-07	-1.811E-06	-4.553E-07
1042	def-250	Combination	-0.001722	-0.000309	-0.009465	-0.000073	0.001718	0.000271
1042	def-350	Combination	-0.000872	-0.000138	-0.005269	-0.000130	0.001137	0.000162
1043	WIND+Y	LinStatic	0.000014	0.009521	0.000052	-0.001442	1.522E-06	0.000197
1043	WIND-Y	LinStatic	-0.000041	-0.009522	-0.000055	0.001443	-6.853E-08	-0.000197
1043	WIND+X	LinStatic	0.002822	1.345E-06	0.000063	-2.116E-07	1.800E-06	3.717E-07
1043	WIND-X	LinStatic	-0.003382	-3.199E-06	-0.000064	7.204E-07	-1.876E-06	-4.339E-07
1043	def-250	Combination	-0.001809	-0.000310	-0.009929	-0.000896	0.002028	-0.000207
1043	def-350	Combination	-0.000918	-0.000139	-0.005646	-0.000707	0.001392	-0.000178
1044	WIND+Y	LinStatic	-0.000126	0.009520	-0.000875	-0.001447	-0.000020	0.000259
1044	WIND-Y	LinStatic	0.000099	-0.009521	0.000874	0.001451	0.000021	-0.000258
1044	WIND+X	LinStatic	0.002822	1.347E-06	0.000063	-8.674E-07	1.854E-06	3.828E-07
1044	WIND-X	LinStatic	-0.003382	-3.202E-06	-0.000063	1.821E-06	-1.941E-06	-3.935E-07
1044	def-250	Combination	-0.001418	-0.000309	-0.010717	-0.002261	0.002337	-0.000864
1044	def-350	Combination	-0.000611	-0.000138	-0.006258	-0.001712	0.001648	-0.000674
1045	WIND+Y	LinStatic	-0.000152	0.009520	-0.001020	-0.001447	-0.000020	0.000259
1045	WIND-Y	LinStatic	0.000125	-0.009521	0.001019	0.001451	0.000021	-0.000258
1045	WIND+X	LinStatic	0.002822	1.347E-06	0.000063	-8.674E-07	1.854E-06	3.828E-07
1045	WIND-X	LinStatic	-0.003382	-3.202E-06	-0.000063	1.821E-06	-1.941E-06	-3.935E-07
1045	def-250	Combination	-0.001332	-0.000309	-0.010975	-0.002712	0.002337	-0.000864
1045	def-350	Combination	-0.000543	-0.000138	-0.006452	-0.002041	0.001648	-0.000674
1046	WIND+Y	LinStatic	-0.000359	0.009520	-0.002177	-0.001447	-0.000020	0.000259
1046	WIND-Y	LinStatic	0.000331	-0.009521	0.002179	0.001451	0.000021	-0.000258
1046	WIND+X	LinStatic	0.002822	1.347E-06	0.000062	-8.674E-07	1.854E-06	3.828E-07
1046	WIND-X	LinStatic	-0.003382	-3.202E-06	-0.000062	1.821E-06	-1.941E-06	-3.935E-07
1046	def-250	Combination	-0.000640	-0.000309	-0.014037	-0.004315	0.002337	-0.000864
1046	def-350	Combination	-3.926E-06	-0.000138	-0.008735	-0.003211	0.001648	-0.000674
1047	WIND+Y	LinStatic	0.000153	0.009516	0.000983	-0.001629	0.000023	0.000272
1047	WIND-Y	LinStatic	-0.000180	-0.009517	-0.000984	0.001629	-0.000021	-0.000273
1047	WIND+X	LinStatic	0.002822	1.328E-06	0.000063	-5.325E-07	1.748E-06	5.168E-07
1047	WIND-X	LinStatic	-0.003382	-3.180E-06	-0.000064	1.011E-06	-1.814E-06	-5.793E-07
1047	def-250	Combination	-0.001717	-0.000316	-0.009410	-0.000582	0.001712	0.000309
1047	def-350	Combination	-0.000869	-0.000142	-0.005233	-0.000442	0.001132	0.000185
1048	WIND+Y	LinStatic	-0.000126	0.009516	-0.000875	-0.001633	-0.000020	0.000277
1048	WIND-Y	LinStatic	0.000099	-0.009517	0.000874	0.001632	0.000021	-0.000275
1048	WIND+X	LinStatic	0.002822	1.338E-06	0.000063	-1.342E-07	1.856E-06	3.178E-07
1048	WIND-X	LinStatic	-0.003382	-3.196E-06	-0.000064	3.948E-07	-1.944E-06	-2.655E-07
1048	def-250	Combination	-0.001412	-0.000277	-0.010643	-0.000812	0.002329	-0.000987
1048	def-350	Combination	-0.000607	-0.000113	-0.006205	-0.000609	0.001642	-0.000768
1049	WIND+Y	LinStatic	-0.000099	0.008202	0.000813	-0.000932	9.556E-06	-0.000364
1049	WIND-Y	LinStatic	0.000075	-0.008201	-0.000814	0.000926	-9.680E-06	0.000364
1049	WIND+X	LinStatic	0.002727	4.230E-06	6.729E-06	9.731E-06	1.403E-06	-1.060E-06
1049	WIND-X	LinStatic	-0.003227	-7.086E-06	-0.000013	-6.558E-07	-1.793E-06	1.943E-07
1049	def-250	Combination	-0.002363	0.000614	-0.004280	-0.000522	-0.001076	0.000207
1049	def-350	Combination	-0.001325	0.000559	-0.002344	-0.000347	-0.000608	0.000115
1050	WIND+Y	LinStatic	0.000135	0.008195	-0.000762	-0.000807	5.483E-06	-0.000396
1050	WIND-Y	LinStatic	-0.000159	-0.008200	0.000762	0.000405	-5.665E-06	0.000396
1050	WIND+X	LinStatic	0.002727	4.691E-06	5.481E-06	3.221E-06	1.411E-06	2.885E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1050	WIND-X	LinStatic	-0.003226	-7.814E-06	-0.000011	-2.702E-06	-1.766E-06	-4.805E-06
1050	def-250	Combination	-0.002453	0.000620	-0.004947	-0.000090	-0.001193	-0.000044
1050	def-350	Combination	-0.001396	0.000564	-0.002894	-0.000096	-0.000698	-0.000030
1051	WIND+Y	LinStatic	-0.000023	0.006610	0.000658	-0.001168	-0.000131	0.000473
1051	WIND-Y	LinStatic	-7.380E-06	-0.006610	-0.000658	0.001165	0.000131	-0.000471
1051	WIND+X	LinStatic	0.002909	8.406E-07	0.000023	5.946E-07	-0.000049	1.822E-06
1051	WIND-X	LinStatic	-0.003517	-2.267E-06	-0.000027	-3.559E-07	0.000059	-5.436E-06
1051	def-250	Combination	-0.000760	0.000263	-0.001556	-0.000026	-0.000963	0.000102
1051	def-350	Combination	-0.000418	0.000210	-0.000811	-0.000068	-0.000557	0.000072
1052	WIND+Y	LinStatic	0.000019	0.006617	-0.000668	-0.001310	0.000165	0.000503
1052	WIND-Y	LinStatic	-0.000049	-0.006616	0.000668	0.001313	-0.000164	-0.000504
1052	WIND+X	LinStatic	0.002909	1.129E-06	0.000023	-3.499E-07	-0.000049	2.218E-06
1052	WIND-X	LinStatic	-0.003517	-2.562E-06	-0.000027	7.432E-07	0.000059	-5.853E-06
1052	def-250	Combination	-0.000748	0.000273	-0.001733	-0.000255	-0.000956	0.000164
1052	def-350	Combination	-0.000420	0.000215	-0.000973	-0.000186	-0.000514	0.000103
1053	WIND+Y	LinStatic	0.000108	0.007031	0.000843	0.000039	-0.000056	0.000188
1053	WIND-Y	LinStatic	-0.000138	-0.007031	-0.000843	-0.000031	0.000056	-0.000189
1053	WIND+X	LinStatic	0.002886	-0.000015	0.000030	0.000093	-0.000013	-3.537E-06
1053	WIND-X	LinStatic	-0.003483	0.000022	-0.000026	-0.000128	0.000013	4.236E-06
1053	def-250	Combination	-0.001660	-0.000387	-0.002211	-0.001286	0.000546	0.000050
1053	def-350	Combination	-0.000924	-0.000166	-0.001157	-0.000747	0.000306	0.000021
1054	WIND+Y	LinStatic	-0.000070	0.007033	-0.000833	-0.000202	0.000038	0.000185
1054	WIND-Y	LinStatic	0.000040	-0.007035	0.000834	0.000537	-0.000038	-0.000200
1054	WIND+X	LinStatic	0.002886	-0.000015	0.000030	0.000039	-0.000013	-1.421E-06
1054	WIND-X	LinStatic	-0.003483	0.000021	-0.000026	-0.000052	0.000013	1.353E-06
1054	def-250	Combination	-0.001726	-0.000380	-0.002641	-0.000247	0.000698	-0.000073
1054	def-350	Combination	-0.000977	-0.000162	-0.001526	-0.000133	0.000425	-0.000049
1055	WIND+Y	LinStatic	0.000349	0.009220	0.001908	-0.001389	-2.040E-06	0.000264
1055	WIND-Y	LinStatic	-0.000414	-0.009266	-0.001911	0.001391	2.523E-06	-0.000317
1055	WIND+X	LinStatic	0.002838	-6.505E-06	0.000057	-6.048E-07	1.495E-07	6.395E-06
1055	WIND-X	LinStatic	-0.003408	9.383E-06	-0.000052	1.325E-06	-5.432E-07	-0.000010
1055	def-250	Combination	-0.001941	-0.000113	-0.009466	0.002261	0.001367	-0.000057
1055	def-350	Combination	-0.001046	0.000019	-0.005406	0.001530	0.000868	-0.000062
1056	WIND+Y	LinStatic	0.000191	0.009220	0.001075	-0.001389	-2.040E-06	0.000264
1056	WIND-Y	LinStatic	-0.000224	-0.009266	-0.001076	0.001391	2.523E-06	-0.000317
1056	WIND+X	LinStatic	0.002834	-6.505E-06	0.000057	-6.048E-07	1.495E-07	6.395E-06
1056	WIND-X	LinStatic	-0.003402	9.383E-06	-0.000051	1.325E-06	-5.432E-07	-0.000010
1056	def-250	Combination	-0.001907	-0.000113	-0.008230	0.001545	0.001367	-0.000057
1056	def-350	Combination	-0.001008	0.000019	-0.004573	0.001036	0.000868	-0.000062
1057	WIND+Y	LinStatic	0.000164	0.009220	0.000936	-0.001389	-2.040E-06	0.000264
1057	WIND-Y	LinStatic	-0.000192	-0.009266	-0.000937	0.001391	2.523E-06	-0.000317
1057	WIND+X	LinStatic	0.002834	-6.505E-06	0.000056	-6.048E-07	1.495E-07	6.395E-06
1057	WIND-X	LinStatic	-0.003401	9.383E-06	-0.000051	1.325E-06	-5.432E-07	-0.000010
1057	def-250	Combination	-0.001901	-0.000113	-0.008083	0.001267	0.001367	-0.000057
1057	def-350	Combination	-0.001002	0.000019	-0.004473	0.000844	0.000868	-0.000062
1058	WIND+Y	LinStatic	-0.000128	0.009221	-0.000841	-0.001388	3.412E-06	0.000199
1058	WIND-Y	LinStatic	0.000100	-0.009267	0.000840	0.001389	-3.758E-06	-0.000146
1058	WIND+X	LinStatic	0.002833	-6.419E-06	0.000056	2.055E-07	3.342E-07	-5.688E-06
1058	WIND-X	LinStatic	-0.003400	9.243E-06	-0.000050	1.424E-07	-7.299E-07	9.438E-06
1058	def-250	Combination	-0.001663	-0.000113	-0.009232	-0.003450	0.001930	-0.000324
1058	def-350	Combination	-0.000799	0.000019	-0.005388	-0.002580	0.001327	-0.000263
1059	WIND+Y	LinStatic	-0.000148	0.009221	-0.000979	-0.001388	3.412E-06	0.000199
1059	WIND-Y	LinStatic	0.000115	-0.009267	0.000979	0.001389	-3.758E-06	-0.000146
1059	WIND+X	LinStatic	0.002834	-6.419E-06	0.000056	2.055E-07	3.342E-07	-5.688E-06
1059	WIND-X	LinStatic	-0.003401	9.243E-06	-0.000050	1.424E-07	-7.299E-07	9.438E-06
1059	def-250	Combination	-0.001631	-0.000113	-0.009609	-0.003901	0.001930	-0.000324
1059	def-350	Combination	-0.000773	0.000019	-0.005670	-0.002909	0.001327	-0.000263
1060	WIND+Y	LinStatic	-0.000308	0.009221	-0.002090	-0.001388	3.412E-06	0.000199
1060	WIND-Y	LinStatic	0.000232	-0.009267	0.002090	0.001389	-3.758E-06	-0.000146
1060	WIND+X	LinStatic	0.002838	-6.419E-06	0.000056	2.055E-07	3.342E-07	-5.688E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1060	WIND-X	LinStatic	-0.003409	9.243E-06	-0.000050	1.424E-07	-7.299E-07	9.438E-06
1060	def-250	Combination	-0.001372	-0.000113	-0.013621	-0.005503	0.001930	-0.000324
1060	def-350	Combination	-0.000562	0.000019	-0.008647	-0.004078	0.001327	-0.000263
1061	WIND+Y	LinStatic	0.000164	0.009216	0.000936	-0.001551	-2.023E-06	0.000278
1061	WIND-Y	LinStatic	-0.000192	-0.009260	-0.000937	0.001590	2.503E-06	-0.000336
1061	WIND+X	LinStatic	0.002834	-6.707E-06	0.000056	-6.787E-06	1.497E-07	7.038E-06
1061	WIND-X	LinStatic	-0.003401	9.708E-06	-0.000051	9.897E-06	-5.434E-07	-0.000011
1061	def-250	Combination	-0.001898	-0.000114	-0.008040	-0.000527	0.001364	0.000091
1061	def-350	Combination	-0.001000	0.000019	-0.004446	-0.000435	0.000866	0.000044
1062	WIND+Y	LinStatic	-0.000128	0.009218	-0.000840	-0.001535	3.394E-06	0.000211
1062	WIND-Y	LinStatic	0.000100	-0.009266	0.000840	0.001557	-3.738E-06	-0.000158
1062	WIND+X	LinStatic	0.002833	-6.237E-06	0.000056	2.911E-06	3.340E-07	-6.044E-06
1062	WIND-X	LinStatic	-0.003400	8.940E-06	-0.000050	-4.487E-06	-7.297E-07	0.000010
1062	def-250	Combination	-0.001659	-0.000095	-0.009171	-0.000963	0.001925	-0.000529
1062	def-350	Combination	-0.000795	0.000034	-0.005346	-0.000732	0.001324	-0.000415
1063	WIND+Y	LinStatic	-0.000040	0.006480	0.000523	-0.001258	-0.000046	0.000173
1063	WIND-Y	LinStatic	9.966E-06	-0.006479	-0.000523	0.001258	0.000046	-0.000173
1063	WIND+X	LinStatic	0.002908	2.294E-07	6.025E-06	2.031E-07	-0.000045	-1.024E-07
1063	WIND-X	LinStatic	-0.003516	-2.004E-07	-6.496E-06	-2.052E-07	0.000050	-3.653E-06
1063	def-250	Combination	-0.000738	0.000220	-0.001617	-9.022E-06	-0.001145	0.000119
1063	def-350	Combination	-0.000408	0.000182	-0.000860	-0.000027	-0.000643	0.000079
1064	WIND+Y	LinStatic	0.000037	0.006480	-0.000523	-0.001260	0.000066	0.000185
1064	WIND-Y	LinStatic	-0.000067	-0.006480	0.000523	0.001260	-0.000065	-0.000185
1064	WIND+X	LinStatic	0.002908	7.668E-08	6.038E-06	-1.874E-07	-0.000045	4.409E-06
1064	WIND-X	LinStatic	-0.003515	-5.066E-08	-6.501E-06	1.424E-07	0.000050	-8.160E-06
1064	def-250	Combination	-0.000718	0.000216	-0.001733	-0.000172	-0.001237	0.000155
1064	def-350	Combination	-0.000401	0.000179	-0.000957	-0.000123	-0.000683	0.000098
1065	WIND+Y	LinStatic	-0.000127	0.008877	0.000875	-0.000928	0.000048	-0.000380
1065	WIND-Y	LinStatic	0.000102	-0.008871	-0.000875	0.000922	-0.000048	0.000381
1065	WIND+X	LinStatic	0.002739	-9.553E-06	-1.573E-07	9.423E-06	3.564E-06	-2.614E-07
1065	WIND-X	LinStatic	-0.003246	0.000015	8.403E-07	4.216E-07	-3.744E-06	-6.123E-07
1065	def-250	Combination	-0.002539	0.000651	-0.006037	-0.000568	-0.001172	-0.000022
1065	def-350	Combination	-0.001425	0.000588	-0.003330	-0.000372	-0.000661	-0.000015
1066	WIND+Y	LinStatic	0.000137	0.008976	-0.000800	-0.000795	-0.000035	-0.000386
1066	WIND-Y	LinStatic	-0.000161	-0.009121	0.000800	0.000373	0.000035	0.000426
1066	WIND+X	LinStatic	0.002739	1.762E-06	-1.319E-06	2.849E-06	3.664E-06	-4.580E-07
1066	WIND-X	LinStatic	-0.003246	-3.063E-06	2.719E-06	-2.000E-06	-3.859E-06	6.101E-07
1066	def-250	Combination	-0.002638	0.000653	-0.006892	-0.000083	-0.001288	0.000014
1066	def-350	Combination	-0.001501	0.000597	-0.004026	-0.000092	-0.000747	5.885E-06
1067	WIND+Y	LinStatic	-0.000038	0.007046	0.000797	-0.001343	0.000169	-0.000605
1067	WIND-Y	LinStatic	7.776E-06	-0.007046	-0.000796	0.001340	-0.000169	0.000605
1067	WIND+X	LinStatic	0.002905	-2.362E-06	-0.000016	4.288E-08	-0.000022	3.200E-06
1067	WIND-X	LinStatic	-0.003514	6.707E-06	0.000015	-7.927E-07	0.000015	-6.667E-06
1067	def-250	Combination	-0.000837	0.000065	-0.003835	-0.000364	-0.001571	0.000159
1067	def-350	Combination	-0.000461	0.000083	-0.002060	-0.000282	-0.000841	0.000105
1068	WIND+Y	LinStatic	0.000033	0.007044	-0.000797	-0.001296	-0.000190	-0.000612
1068	WIND-Y	LinStatic	-0.000063	-0.007044	0.000797	0.001298	0.000190	0.000612
1068	WIND+X	LinStatic	0.002905	-2.404E-06	-0.000016	-1.714E-07	-0.000022	1.115E-06
1068	WIND-X	LinStatic	-0.003513	6.739E-06	0.000014	-3.405E-07	0.000015	-4.622E-06
1068	def-250	Combination	-0.000840	0.000068	-0.004353	-0.000429	-0.001912	0.000150
1068	def-350	Combination	-0.000470	0.000085	-0.002452	-0.000320	-0.001093	0.000100
1069	WIND+Y	LinStatic	-0.000014	0.006802	0.000660	0.000013	0.000124	-0.000148
1069	WIND-Y	LinStatic	-0.000016	-0.006800	-0.000660	-5.390E-06	-0.000123	0.000148
1069	WIND+X	LinStatic	0.002900	7.655E-07	0.000024	0.000087	-0.000029	-5.260E-06
1069	WIND-X	LinStatic	-0.003506	-2.276E-06	-0.000028	-0.000123	0.000034	1.759E-06
1069	def-250	Combination	-0.001030	0.000265	-0.001544	-0.001278	-0.001367	0.000275
1069	def-350	Combination	-0.000571	0.000219	-0.000804	-0.000741	-0.000728	0.000164
1070	WIND+Y	LinStatic	0.000019	0.006834	-0.000671	-0.000222	-0.000122	-0.000097
1070	WIND-Y	LinStatic	-0.000049	-0.006834	0.000671	0.000556	0.000122	0.000074
1070	WIND+X	LinStatic	0.002900	1.226E-06	0.000024	0.000037	-0.000029	-5.352E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1070	WIND-X	LinStatic	-0.003505	-2.771E-06	-0.000027	-0.000050	0.000033	-4.430E-06
1070	def-250	Combination	-0.001031	0.000317	-0.001722	-0.000229	-0.001633	0.000213
1070	def-350	Combination	-0.000577	0.000245	-0.000967	-0.000122	-0.000904	0.000125
1071	WIND+Y	LinStatic	0.000449	0.009000	0.001903	-0.001392	0.000027	0.000349
1071	WIND-Y	LinStatic	-0.000477	-0.009000	-0.001902	0.001389	-0.000026	-0.000350
1071	WIND+X	LinStatic	0.002847	1.020E-06	0.000066	6.235E-07	-2.326E-06	4.880E-07
1071	WIND-X	LinStatic	-0.003422	-2.706E-06	-0.000067	-5.476E-07	1.991E-06	-4.715E-07
1071	def-250	Combination	-0.001290	-0.000136	-0.007124	0.001085	0.001889	0.000309
1071	def-350	Combination	-0.000616	-0.000025	-0.003961	0.000676	0.001236	0.000188
1072	WIND+Y	LinStatic	0.000239	0.009000	0.001067	-0.001392	0.000027	0.000349
1072	WIND-Y	LinStatic	-0.000267	-0.009000	-0.001068	0.001389	-0.000026	-0.000350
1072	WIND+X	LinStatic	0.002847	1.020E-06	0.000066	6.235E-07	-2.326E-06	4.880E-07
1072	WIND-X	LinStatic	-0.003422	-2.706E-06	-0.000067	-5.476E-07	1.991E-06	-4.715E-07
1072	def-250	Combination	-0.001475	-0.000136	-0.006594	0.000369	0.001889	0.000309
1072	def-350	Combination	-0.000729	-0.000025	-0.003639	0.000183	0.001236	0.000188
1073	WIND+Y	LinStatic	0.000204	0.009000	0.000928	-0.001392	0.000027	0.000349
1073	WIND-Y	LinStatic	-0.000232	-0.009000	-0.000929	0.001389	-0.000026	-0.000350
1073	WIND+X	LinStatic	0.002847	1.020E-06	0.000066	6.235E-07	-2.326E-06	4.880E-07
1073	WIND-X	LinStatic	-0.003422	-2.706E-06	-0.000067	-5.476E-07	1.991E-06	-4.715E-07
1073	def-250	Combination	-0.001506	-0.000136	-0.006564	0.000092	0.001889	0.000309
1073	def-350	Combination	-0.000748	-0.000025	-0.003625	-8.704E-06	0.001236	0.000188
1074	WIND+Y	LinStatic	0.000011	0.009001	0.000039	-0.001377	1.247E-06	0.000276
1074	WIND-Y	LinStatic	-0.000039	-0.009001	-0.000042	0.001378	2.973E-07	-0.000276
1074	WIND+X	LinStatic	0.002846	1.024E-06	0.000067	8.639E-09	-2.308E-06	3.340E-07
1074	WIND-X	LinStatic	-0.003422	-2.710E-06	-0.000068	5.336E-07	1.939E-06	-3.946E-07
1074	def-250	Combination	-0.001602	-0.000136	-0.006919	-0.000722	0.002193	-0.000207
1074	def-350	Combination	-0.000799	-0.000025	-0.003921	-0.000579	0.001488	-0.000178
1075	WIND+Y	LinStatic	-0.000183	0.009000	-0.000846	-0.001384	-0.000025	0.000354
1075	WIND-Y	LinStatic	0.000155	-0.009000	0.000845	0.001388	0.000026	-0.000352
1075	WIND+X	LinStatic	0.002846	1.024E-06	0.000066	-6.446E-07	-2.290E-06	4.342E-07
1075	WIND-X	LinStatic	-0.003421	-2.712E-06	-0.000067	1.629E-06	1.888E-06	-4.170E-07
1075	def-250	Combination	-0.001217	-0.000136	-0.007595	-0.002090	0.002498	-0.000829
1075	def-350	Combination	-0.000497	-0.000025	-0.004451	-0.001587	0.001740	-0.000650
1076	WIND+Y	LinStatic	-0.000218	0.009000	-0.000985	-0.001384	-0.000025	0.000354
1076	WIND-Y	LinStatic	0.000190	-0.009000	0.000984	0.001388	0.000026	-0.000352
1076	WIND+X	LinStatic	0.002846	1.024E-06	0.000066	-6.446E-07	-2.290E-06	4.342E-07
1076	WIND-X	LinStatic	-0.003421	-2.712E-06	-0.000067	1.629E-06	1.888E-06	-4.170E-07
1076	def-250	Combination	-0.001134	-0.000136	-0.007836	-0.002540	0.002498	-0.000829
1076	def-350	Combination	-0.000432	-0.000025	-0.004633	-0.001916	0.001740	-0.000650
1077	WIND+Y	LinStatic	-0.000501	0.009000	-0.002092	-0.001384	-0.000025	0.000354
1077	WIND-Y	LinStatic	0.000472	-0.009000	0.002094	0.001388	0.000026	-0.000352
1077	WIND+X	LinStatic	0.002846	1.024E-06	0.000066	-6.446E-07	-2.290E-06	4.342E-07
1077	WIND-X	LinStatic	-0.003421	-2.712E-06	-0.000065	1.629E-06	1.888E-06	-4.170E-07
1077	def-250	Combination	-0.000471	-0.000136	-0.010760	-0.004143	0.002498	-0.000829
1077	def-350	Combination	0.000089	-0.000025	-0.006815	-0.003085	0.001740	-0.000650
1078	WIND+Y	LinStatic	0.000204	0.008993	0.000929	-0.001610	0.000027	0.000370
1078	WIND-Y	LinStatic	-0.000232	-0.008993	-0.000930	0.001610	-0.000026	-0.000371
1078	WIND+X	LinStatic	0.002847	1.003E-06	0.000066	-6.132E-07	-2.324E-06	6.009E-07
1078	WIND-X	LinStatic	-0.003422	-2.689E-06	-0.000067	1.011E-06	1.988E-06	-6.113E-07
1078	def-250	Combination	-0.001501	-0.000145	-0.006504	-0.000528	0.001883	0.000357
1078	def-350	Combination	-0.000744	-0.000030	-0.003585	-0.000398	0.001231	0.000218
1079	WIND+Y	LinStatic	-0.000183	0.008992	-0.000847	-0.001615	-0.000025	0.000376
1079	WIND-Y	LinStatic	0.000155	-0.008993	0.000846	0.001613	0.000026	-0.000374
1079	WIND+X	LinStatic	0.002846	1.012E-06	0.000066	-1.795E-07	-2.288E-06	3.956E-07
1079	WIND-X	LinStatic	-0.003421	-2.704E-06	-0.000067	3.609E-07	1.886E-06	-3.054E-07
1079	def-250	Combination	-0.001211	-0.000105	-0.007516	-0.000750	0.002491	-0.000941
1079	def-350	Combination	-0.000492	-1.009E-06	-0.004395	-0.000561	0.001734	-0.000736
1080	WIND+Y	LinStatic	-0.000104	0.009541	0.000920	-0.000920	9.646E-06	-0.000341
1080	WIND-Y	LinStatic	0.000079	-0.009539	-0.000921	0.000914	-9.811E-06	0.000342
1080	WIND+X	LinStatic	0.002753	3.448E-06	0.000015	8.988E-06	4.914E-06	-1.000E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1080	WIND-X	LinStatic	-0.003268	-6.083E-06	-0.000020	1.619E-06	-4.994E-06	3.233E-08
1080	def-250	Combination	-0.002697	0.000620	-0.007668	-0.000580	-0.001042	0.000158
1080	def-350	Combination	-0.001511	0.000581	-0.004255	-0.000378	-0.000588	0.000088
1081	WIND+Y	LinStatic	0.000139	0.009534	-0.000830	-0.000780	2.604E-07	-0.000353
1081	WIND-Y	LinStatic	-0.000164	-0.009538	0.000830	0.000336	-4.262E-07	0.000399
1081	WIND+X	LinStatic	0.002753	3.883E-06	0.000014	2.724E-06	5.016E-06	-8.177E-07
1081	WIND-X	LinStatic	-0.003268	-6.786E-06	-0.000019	-1.691E-06	-5.115E-06	1.255E-06
1081	def-250	Combination	-0.002811	0.000631	-0.008672	-0.000082	-0.001134	3.479E-06
1081	def-350	Combination	-0.001598	0.000589	-0.005058	-0.000091	-0.000655	4.602E-07
1082	WIND+Y	LinStatic	-0.000045	0.007245	0.000798	-1.741E-06	0.000022	-0.000432
1082	WIND-Y	LinStatic	0.000015	-0.007244	-0.000797	9.524E-06	-0.000022	0.000432
1082	WIND+X	LinStatic	0.002900	-2.335E-06	-0.000016	0.000082	-0.000020	-4.348E-06
1082	WIND-X	LinStatic	-0.003511	6.759E-06	0.000015	-0.000117	0.000015	9.421E-06
1082	def-250	Combination	-0.000934	0.000120	-0.003831	-0.001309	-0.001864	0.000032
1082	def-350	Combination	-0.000511	0.000126	-0.002058	-0.000759	-0.001038	0.000029
1083	WIND+Y	LinStatic	0.000033	0.007234	-0.000798	-0.000237	-6.471E-06	-0.000393
1083	WIND-Y	LinStatic	-0.000063	-0.007235	0.000798	0.000569	6.511E-06	0.000355
1083	WIND+X	LinStatic	0.002900	-2.366E-06	-0.000016	0.000035	-0.000021	-8.484E-07
1083	WIND-X	LinStatic	-0.003510	6.737E-06	0.000014	-0.000047	0.000015	3.037E-06
1083	def-250	Combination	-0.000969	0.000135	-0.004347	-0.000255	-0.002008	-0.000023
1083	def-350	Combination	-0.000543	0.000134	-0.002448	-0.000137	-0.001144	-6.094E-06
1084	WIND+Y	LinStatic	0.000394	0.008525	0.001840	-0.001351	-1.433E-06	0.000300
1084	WIND-Y	LinStatic	-0.000464	-0.008575	-0.001843	0.001354	1.872E-06	-0.000359
1084	WIND+X	LinStatic	0.002863	-6.085E-06	0.000053	-6.180E-07	-4.870E-06	7.736E-06
1084	WIND-X	LinStatic	-0.003448	8.640E-06	-0.000049	1.432E-06	4.121E-06	-0.000012
1084	def-250	Combination	-0.001616	0.000020	-0.006349	0.002462	0.001296	0.000022
1084	def-350	Combination	-0.000863	0.000102	-0.003672	0.001683	0.000828	-0.000019
1085	WIND+Y	LinStatic	0.000214	0.008525	0.001029	-0.001351	-1.433E-06	0.000300
1085	WIND-Y	LinStatic	-0.000249	-0.008575	-0.001030	0.001354	1.872E-06	-0.000359
1085	WIND+X	LinStatic	0.002858	-6.085E-06	0.000053	-6.180E-07	-4.870E-06	7.736E-06
1085	WIND-X	LinStatic	-0.003441	8.640E-06	-0.000048	1.432E-06	4.121E-06	-0.000012
1085	def-250	Combination	-0.001629	0.000020	-0.004993	0.001746	0.001296	0.000022
1085	def-350	Combination	-0.000851	0.000102	-0.002746	0.001190	0.000828	-0.000019
1086	WIND+Y	LinStatic	0.000184	0.008525	0.000894	-0.001351	-1.433E-06	0.000300
1086	WIND-Y	LinStatic	-0.000213	-0.008575	-0.000895	0.001354	1.872E-06	-0.000359
1086	WIND+X	LinStatic	0.002858	-6.085E-06	0.000053	-6.180E-07	-4.870E-06	7.736E-06
1086	WIND-X	LinStatic	-0.003440	8.640E-06	-0.000048	1.432E-06	4.121E-06	-0.000012
1086	def-250	Combination	-0.001631	0.000020	-0.004825	0.001469	0.001296	0.000022
1086	def-350	Combination	-0.000849	0.000102	-0.002632	0.000998	0.000828	-0.000019
1087	WIND+Y	LinStatic	-0.000146	0.008526	-0.000833	-0.001349	3.816E-06	0.000220
1087	WIND-Y	LinStatic	0.000117	-0.008576	0.000833	0.001348	-3.856E-06	-0.000162
1087	WIND+X	LinStatic	0.002857	-5.981E-06	0.000053	7.302E-07	-4.733E-06	-7.187E-06
1087	WIND-X	LinStatic	-0.003440	8.475E-06	-0.000047	-5.227E-07	3.970E-06	0.000011
1087	def-250	Combination	-0.001376	0.000021	-0.005680	-0.003207	0.001874	-0.000423
1087	def-350	Combination	-0.000633	0.000103	-0.003329	-0.002404	0.001299	-0.000320
1088	WIND+Y	LinStatic	-0.000168	0.008526	-0.000968	-0.001349	3.816E-06	0.000220
1088	WIND-Y	LinStatic	0.000133	-0.008576	0.000968	0.001348	-3.856E-06	-0.000162
1088	WIND+X	LinStatic	0.002858	-5.981E-06	0.000053	7.302E-07	-4.733E-06	-7.187E-06
1088	WIND-X	LinStatic	-0.003441	8.475E-06	-0.000047	-5.227E-07	3.970E-06	0.000011
1088	def-250	Combination	-0.001334	0.000021	-0.006032	-0.003658	0.001874	-0.000423
1088	def-350	Combination	-0.000601	0.000103	-0.003593	-0.002733	0.001299	-0.000320
1089	WIND+Y	LinStatic	-0.000344	0.008526	-0.002047	-0.001349	3.816E-06	0.000220
1089	WIND-Y	LinStatic	0.000262	-0.008576	0.002046	0.001348	-3.856E-06	-0.000162
1089	WIND+X	LinStatic	0.002864	-5.981E-06	0.000054	7.302E-07	-4.733E-06	-7.187E-06
1089	WIND-X	LinStatic	-0.003450	8.475E-06	-0.000047	-5.227E-07	3.970E-06	0.000011
1089	def-250	Combination	-0.000995	0.000021	-0.009851	-0.005260	0.001874	-0.000423
1089	def-350	Combination	-0.000345	0.000103	-0.006429	-0.003902	0.001299	-0.000320
1090	WIND+Y	LinStatic	0.000184	0.008519	0.000894	-0.001512	-1.417E-06	0.000314
1090	WIND-Y	LinStatic	-0.000213	-0.008567	-0.000895	0.001554	1.853E-06	-0.000378
1090	WIND+X	LinStatic	0.002858	-6.330E-06	0.000053	-8.726E-06	-4.870E-06	8.567E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1090	WIND-X	LinStatic	-0.003440	9.025E-06	-0.000047	0.000012	4.121E-06	-0.000013
1090	def-250	Combination	-0.001628	0.000016	-0.004784	-0.000709	0.001293	0.000204
1090	def-350	Combination	-0.000847	0.000100	-0.002606	-0.000513	0.000826	0.000107
1091	WIND+Y	LinStatic	-0.000146	0.008522	-0.000833	-0.001481	3.799E-06	0.000230
1091	WIND-Y	LinStatic	0.000117	-0.008575	0.000833	0.001473	-3.838E-06	-0.000170
1091	WIND+X	LinStatic	0.002857	-5.753E-06	0.000053	6.851E-06	-4.733E-06	-7.854E-06
1091	WIND-X	LinStatic	-0.003439	8.109E-06	-0.000047	-0.000011	3.970E-06	0.000013
1091	def-250	Combination	-0.001371	0.000042	-0.005621	-0.000702	0.001869	-0.000631
1091	def-350	Combination	-0.000630	0.000118	-0.003288	-0.000562	0.001295	-0.000473
1092	WIND+Y	LinStatic	-0.000093	0.010115	0.000929	-0.000910	0.000028	-0.000283
1092	WIND-Y	LinStatic	0.000067	-0.010109	-0.000930	0.000904	-0.000029	0.000284
1092	WIND+X	LinStatic	0.002765	-9.519E-06	0.000012	8.677E-06	5.764E-06	-2.404E-07
1092	WIND-X	LinStatic	-0.003287	0.000015	-0.000011	2.700E-06	-5.746E-06	-7.234E-07
1092	def-250	Combination	-0.002691	0.000484	-0.009121	-0.000619	-0.000830	9.833E-06
1092	def-350	Combination	-0.001507	0.000510	-0.005070	-0.000399	-0.000468	4.762E-06
1093	WIND+Y	LinStatic	0.000111	0.010212	-0.000825	-0.000764	-0.000021	-0.000295
1093	WIND-Y	LinStatic	-0.000136	-0.010378	0.000825	0.000296	0.000021	0.000332
1093	WIND+X	LinStatic	0.002765	2.878E-06	0.000011	2.709E-06	5.868E-06	1.557E-07
1093	WIND-X	LinStatic	-0.003286	-5.270E-06	-9.062E-06	-1.571E-06	-5.865E-06	-3.895E-07
1093	def-250	Combination	-0.002804	0.000657	-0.010250	-0.000081	-0.000896	3.610E-06
1093	def-350	Combination	-0.001593	0.000615	-0.005968	-0.000090	-0.000516	9.287E-07
1094	WIND+Y	LinStatic	-0.000095	0.007930	0.000763	-1.442E-07	-0.000019	-0.000475
1094	WIND-Y	LinStatic	0.000064	-0.007928	-0.000762	7.814E-06	0.000019	0.000473
1094	WIND+X	LinStatic	0.002896	-4.455E-06	-0.000037	0.000076	-0.000012	-7.017E-06
1094	WIND-X	LinStatic	-0.003515	1.312E-06	0.000025	-0.000112	8.519E-06	9.122E-06
1094	def-250	Combination	-0.000900	0.000346	-0.007210	-0.001308	-0.002451	0.000150
1094	def-350	Combination	-0.000489	0.000237	-0.003944	-0.000758	-0.001366	0.000099
1095	WIND+Y	LinStatic	0.000127	0.007923	-0.000732	-0.000239	0.000042	-0.000495
1095	WIND-Y	LinStatic	-0.000158	-0.007924	0.000732	0.000576	-0.000042	0.000510
1095	WIND+X	LinStatic	0.002896	-4.533E-06	-0.000038	0.000032	-0.000012	-2.065E-06
1095	WIND-X	LinStatic	-0.003515	1.149E-06	0.000025	-0.000045	8.890E-06	6.637E-06
1095	def-250	Combination	-0.000953	0.000359	-0.007832	-0.000260	-0.002501	-0.000024
1095	def-350	Combination	-0.000535	0.000244	-0.004431	-0.000139	-0.001418	1.906E-06
1096	WIND+Y	LinStatic	0.000428	0.008278	0.001738	-0.001287	0.000041	0.000347
1096	WIND-Y	LinStatic	-0.000457	-0.008279	-0.001737	0.001284	-0.000039	-0.000348
1096	WIND+X	LinStatic	0.002870	8.765E-07	0.000054	7.858E-07	-8.176E-06	5.877E-07
1096	WIND-X	LinStatic	-0.003461	-2.512E-06	-0.000056	-7.097E-07	7.413E-06	-6.691E-07
1096	def-250	Combination	-0.000868	0.000132	-0.004092	0.001356	0.001561	0.000360
1096	def-350	Combination	-0.000364	0.000155	-0.002287	0.000880	0.001055	0.000230
1097	WIND+Y	LinStatic	0.000220	0.008278	0.000966	-0.001287	0.000041	0.000347
1097	WIND-Y	LinStatic	-0.000248	-0.008279	-0.000966	0.001284	-0.000039	-0.000348
1097	WIND+X	LinStatic	0.002870	8.765E-07	0.000055	7.858E-07	-8.176E-06	5.877E-07
1097	WIND-X	LinStatic	-0.003461	-2.512E-06	-0.000056	-7.097E-07	7.413E-06	-6.691E-07
1097	def-250	Combination	-0.001084	0.000132	-0.003399	0.000640	0.001561	0.000360
1097	def-350	Combination	-0.000502	0.000155	-0.001843	0.000387	0.001055	0.000230
1098	WIND+Y	LinStatic	0.000185	0.008278	0.000837	-0.001287	0.000041	0.000347
1098	WIND-Y	LinStatic	-0.000214	-0.008279	-0.000838	0.001284	-0.000039	-0.000348
1098	WIND+X	LinStatic	0.002870	8.765E-07	0.000055	7.858E-07	-8.176E-06	5.877E-07
1098	WIND-X	LinStatic	-0.003461	-2.512E-06	-0.000056	-7.097E-07	7.413E-06	-6.691E-07
1098	def-250	Combination	-0.001120	0.000132	-0.003342	0.000363	0.001561	0.000360
1098	def-350	Combination	-0.000525	0.000155	-0.001809	0.000195	0.001055	0.000230
1099	WIND+Y	LinStatic	7.883E-06	0.008279	0.000018	-0.001267	1.068E-06	0.000241
1099	WIND-Y	LinStatic	-0.000036	-0.008280	-0.000020	0.001268	5.862E-07	-0.000242
1099	WIND+X	LinStatic	0.002870	8.821E-07	0.000055	2.371E-07	-8.250E-06	2.739E-07
1099	WIND-X	LinStatic	-0.003460	-2.518E-06	-0.000057	2.740E-07	7.442E-06	-3.619E-07
1099	def-250	Combination	-0.001223	0.000132	-0.003518	-0.000440	0.001843	-0.000214
1099	def-350	Combination	-0.000583	0.000155	-0.001971	-0.000369	0.001290	-0.000182
1100	WIND+Y	LinStatic	-0.000171	0.008278	-0.000797	-0.001279	-0.000038	0.000352
1100	WIND-Y	LinStatic	0.000142	-0.008279	0.000797	0.001283	0.000040	-0.000351
1100	WIND+X	LinStatic	0.002870	8.800E-07	0.000055	-3.968E-07	-8.325E-06	5.092E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1100	WIND-X	LinStatic	-0.003460	-2.517E-06	-0.000056	1.339E-06	7.472E-06	-5.608E-07
1100	def-250	Combination	-0.000847	0.000132	-0.004014	-0.001815	0.002125	-0.000779
1100	def-350	Combination	-0.000288	0.000155	-0.002366	-0.001382	0.001525	-0.000609
1101	WIND+Y	LinStatic	-0.000206	0.008278	-0.000925	-0.001279	-0.000038	0.000352
1101	WIND-Y	LinStatic	0.000177	-0.008279	0.000925	0.001283	0.000040	-0.000351
1101	WIND+X	LinStatic	0.002870	8.800E-07	0.000055	-3.968E-07	-8.325E-06	5.092E-07
1101	WIND-X	LinStatic	-0.003460	-2.517E-06	-0.000056	1.339E-06	7.472E-06	-5.608E-07
1101	def-250	Combination	-0.000769	0.000132	-0.004227	-0.002266	0.002125	-0.000779
1101	def-350	Combination	-0.000227	0.000155	-0.002528	-0.001711	0.001525	-0.000609
1102	WIND+Y	LinStatic	-0.000488	0.008278	-0.001949	-0.001279	-0.000038	0.000352
1102	WIND-Y	LinStatic	0.000458	-0.008279	0.001952	0.001283	0.000040	-0.000351
1102	WIND+X	LinStatic	0.002869	8.800E-07	0.000055	-3.968E-07	-8.325E-06	5.092E-07
1102	WIND-X	LinStatic	-0.003459	-2.517E-06	-0.000055	1.339E-06	7.472E-06	-5.608E-07
1102	def-250	Combination	-0.000146	0.000132	-0.006932	-0.003868	0.002125	-0.000779
1102	def-350	Combination	0.000260	0.000155	-0.004547	-0.002880	0.001525	-0.000609
1103	WIND+Y	LinStatic	0.000185	0.008270	0.000838	-0.001601	0.000041	0.000377
1103	WIND-Y	LinStatic	-0.000214	-0.008271	-0.000839	0.001602	-0.000039	-0.000379
1103	WIND+X	LinStatic	0.002870	8.554E-07	0.000054	-8.658E-07	-8.174E-06	7.409E-07
1103	WIND-X	LinStatic	-0.003461	-2.488E-06	-0.000056	1.421E-06	7.410E-06	-8.648E-07
1103	def-250	Combination	-0.001116	0.000120	-0.003292	-0.000434	0.001555	0.000426
1103	def-350	Combination	-0.000522	0.000148	-0.001775	-0.000334	0.001051	0.000273
1104	WIND+Y	LinStatic	-0.000171	0.008270	-0.000798	-0.001607	-0.000038	0.000384
1104	WIND-Y	LinStatic	0.000142	-0.008271	0.000798	0.001607	0.000040	-0.000382
1104	WIND+X	LinStatic	0.002870	8.652E-07	0.000055	-4.585E-07	-8.323E-06	5.195E-07
1104	WIND-X	LinStatic	-0.003460	-2.504E-06	-0.000056	8.362E-07	7.470E-06	-5.191E-07
1104	def-250	Combination	-0.000841	0.000159	-0.003946	-0.000647	0.002117	-0.000874
1104	def-350	Combination	-0.000284	0.000177	-0.002317	-0.000491	0.001519	-0.000682
1105	WIND+Y	LinStatic	-0.000046	0.010600	0.000981	-0.000898	7.020E-06	-0.000201
1105	WIND-Y	LinStatic	0.000020	-0.010599	-0.000982	0.000892	-7.130E-06	0.000202
1105	WIND+X	LinStatic	0.002779	2.753E-06	0.000030	8.244E-06	6.706E-06	-9.471E-07
1105	WIND-X	LinStatic	-0.003308	-5.258E-06	-0.000034	3.893E-06	-6.737E-06	-1.317E-07
1105	def-250	Combination	-0.002644	0.000627	-0.010143	-0.000638	-0.000560	0.000097
1105	def-350	Combination	-0.001479	0.000600	-0.005651	-0.000409	-0.000315	0.000056
1106	WIND+Y	LinStatic	0.000079	0.010593	-0.000869	-0.000745	-2.510E-06	-0.000214
1106	WIND-Y	LinStatic	-0.000104	-0.010598	0.000868	0.000255	2.369E-06	0.000252
1106	WIND+X	LinStatic	0.002778	3.165E-06	0.000030	2.623E-06	6.794E-06	2.757E-07
1106	WIND-X	LinStatic	-0.003308	-5.942E-06	-0.000033	-1.331E-06	-6.841E-06	-5.811E-07
1106	def-250	Combination	-0.002758	0.000642	-0.011348	-0.000079	-0.000607	-6.617E-08
1106	def-350	Combination	-0.001566	0.000609	-0.006600	-0.000089	-0.000349	-1.700E-07
1107	WIND+Y	LinStatic	-0.000139	0.008659	0.000794	2.607E-06	0.000031	-0.000504
1107	WIND-Y	LinStatic	0.000108	-0.008656	-0.000792	5.162E-06	-0.000031	0.000504
1107	WIND+X	LinStatic	0.002893	-1.910E-06	-0.000054	0.000070	-0.000010	-5.929E-06
1107	WIND-X	LinStatic	-0.003519	6.922E-06	0.000043	-0.000106	6.500E-06	9.062E-06
1107	def-250	Combination	-0.000900	-0.000047	-0.010999	-0.001300	-0.002608	0.000352
1107	def-350	Combination	-0.000487	-3.104E-06	-0.006057	-0.000754	-0.001460	0.000211
1108	WIND+Y	LinStatic	0.000138	0.008714	-0.000731	-0.000232	-0.000014	-0.000476
1108	WIND-Y	LinStatic	-0.000169	-0.008791	0.000732	0.000564	0.000014	0.000440
1108	WIND+X	LinStatic	0.002893	-4.399E-06	-0.000055	0.000030	-0.000011	-2.848E-06
1108	WIND-X	LinStatic	-0.003519	1.475E-06	0.000044	-0.000043	6.676E-06	3.118E-06
1108	def-250	Combination	-0.000952	0.000143	-0.011726	-0.000243	-0.002685	0.000234
1108	def-350	Combination	-0.000531	0.000098	-0.006636	-0.000130	-0.001524	0.000141
1109	WIND+Y	LinStatic	0.000219	0.007758	0.001757	-0.001307	4.070E-06	0.000155
1109	WIND-Y	LinStatic	-0.000275	-0.007791	-0.001756	0.001306	-2.956E-06	-0.000193
1109	WIND+X	LinStatic	0.002882	-0.000011	0.000031	1.357E-07	-0.000012	1.927E-06
1109	WIND-X	LinStatic	-0.003481	0.000016	-0.000027	2.003E-07	0.000011	-3.843E-06
1109	def-250	Combination	-0.001352	-0.000011	-0.003995	0.002741	0.000609	-0.000139
1109	def-350	Combination	-0.000714	0.000092	-0.002391	0.001897	0.000440	-0.000111
1110	WIND+Y	LinStatic	0.000126	0.007758	0.000973	-0.001307	4.070E-06	0.000155
1110	WIND-Y	LinStatic	-0.000159	-0.007791	-0.000973	0.001306	-2.956E-06	-0.000193
1110	WIND+X	LinStatic	0.002881	-0.000011	0.000031	1.357E-07	-0.000012	1.927E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1110	WIND-X	LinStatic	-0.003478	0.000016	-0.000027	2.003E-07	0.000011	-3.843E-06
1110	def-250	Combination	-0.001269	-0.000011	-0.002471	0.002025	0.000609	-0.000139
1110	def-350	Combination	-0.000648	0.000092	-0.001337	0.001404	0.000440	-0.000111
1111	WIND+Y	LinStatic	0.000110	0.007758	0.000842	-0.001307	4.070E-06	0.000155
1111	WIND-Y	LinStatic	-0.000140	-0.007791	-0.000842	0.001306	-2.956E-06	-0.000193
1111	WIND+X	LinStatic	0.002880	-0.000011	0.000031	1.357E-07	-0.000012	1.927E-06
1111	WIND-X	LinStatic	-0.003478	0.000016	-0.000027	2.003E-07	0.000011	-3.843E-06
1111	def-250	Combination	-0.001255	-0.000011	-0.002275	0.001748	0.000609	-0.000139
1111	def-350	Combination	-0.000637	0.000092	-0.001200	0.001212	0.000440	-0.000111
1112	WIND+Y	LinStatic	-0.000071	0.007759	-0.000833	-0.001309	-1.385E-06	0.000136
1112	WIND-Y	LinStatic	0.000041	-0.007792	0.000833	0.001316	5.695E-07	-0.000100
1112	WIND+X	LinStatic	0.002880	-0.000011	0.000031	-2.084E-07	-0.000012	-1.435E-06
1112	WIND-X	LinStatic	-0.003478	0.000016	-0.000027	9.341E-07	0.000010	3.085E-06
1112	def-250	Combination	-0.000966	-0.000012	-0.002757	-0.002931	0.001169	-0.000300
1112	def-350	Combination	-0.000397	0.000092	-0.001612	-0.002190	0.000900	-0.000256
1113	WIND+Y	LinStatic	-0.000085	0.007759	-0.000963	-0.001309	-1.385E-06	0.000136
1113	WIND-Y	LinStatic	0.000051	-0.007792	0.000965	0.001316	5.695E-07	-0.000100
1113	WIND+X	LinStatic	0.002880	-0.000011	0.000031	-2.084E-07	-0.000012	-1.435E-06
1113	WIND-X	LinStatic	-0.003478	0.000016	-0.000027	9.341E-07	0.000010	3.085E-06
1113	def-250	Combination	-0.000937	-0.000012	-0.003082	-0.003382	0.001169	-0.000300
1113	def-350	Combination	-0.000372	0.000092	-0.001854	-0.002519	0.000900	-0.000256
1114	WIND+Y	LinStatic	-0.000193	0.007759	-0.002011	-0.001309	-1.385E-06	0.000136
1114	WIND-Y	LinStatic	0.000131	-0.007792	0.002017	0.001316	5.695E-07	-0.000100
1114	WIND+X	LinStatic	0.002881	-0.000011	0.000031	-2.084E-07	-0.000012	-1.435E-06
1114	WIND-X	LinStatic	-0.003481	0.000016	-0.000026	9.341E-07	0.000010	3.085E-06
1114	def-250	Combination	-0.000697	-0.000012	-0.006679	-0.004984	0.001169	-0.000300
1114	def-350	Combination	-0.000167	0.000092	-0.004519	-0.003688	0.000900	-0.000256
1115	WIND+Y	LinStatic	0.000110	0.007757	0.000842	-0.001432	4.086E-06	0.000166
1115	WIND-Y	LinStatic	-0.000140	-0.007789	-0.000842	0.001457	-2.979E-06	-0.000207
1115	WIND+X	LinStatic	0.002880	-0.000011	0.000031	-5.348E-06	-0.000012	2.420E-06
1115	WIND-X	LinStatic	-0.003478	0.000016	-0.000027	6.956E-06	0.000011	-4.485E-06
1115	def-250	Combination	-0.001254	-0.000011	-0.002256	-0.000752	0.000606	0.000066
1115	def-350	Combination	-0.000635	0.000093	-0.001186	-0.000507	0.000438	0.000030
1116	WIND+Y	LinStatic	-0.000071	0.007758	-0.000833	-0.001448	-1.401E-06	0.000147
1116	WIND-Y	LinStatic	0.000041	-0.007792	0.000833	0.001549	5.922E-07	-0.000118
1116	WIND+X	LinStatic	0.002880	-0.000011	0.000031	-8.547E-06	-0.000012	-7.878E-07
1116	WIND-X	LinStatic	-0.003478	0.000016	-0.000026	0.000014	0.000010	2.108E-06
1116	def-250	Combination	-0.000963	3.876E-06	-0.002719	-0.000800	0.001164	-0.000474
1116	def-350	Combination	-0.000395	0.000105	-0.001583	-0.000575	0.000897	-0.000388
1117	WIND+Y	LinStatic	-9.473E-06	0.010932	0.000956	-0.000885	0.000013	-0.000107
1117	WIND-Y	LinStatic	-0.000017	-0.010926	-0.000958	0.000879	-0.000013	0.000108
1117	WIND+X	LinStatic	0.002790	-9.453E-06	0.000030	7.934E-06	6.866E-06	-1.711E-07
1117	WIND-X	LinStatic	-0.003327	0.000015	-0.000027	4.971E-06	-6.764E-06	-9.240E-07
1117	def-250	Combination	-0.002503	0.000420	-0.010795	-0.000669	-0.000234	0.000044
1117	def-350	Combination	-0.001398	0.000485	-0.006011	-0.000425	-0.000130	0.000026
1118	WIND+Y	LinStatic	0.000035	0.011030	-0.000840	-0.000726	-0.000011	-0.000120
1118	WIND-Y	LinStatic	-0.000061	-0.011191	0.000839	0.000214	0.000011	0.000163
1118	WIND+X	LinStatic	0.002789	1.614E-06	0.000029	2.503E-06	6.938E-06	-2.571E-08
1118	WIND-X	LinStatic	-0.003326	-3.535E-06	-0.000026	-1.036E-06	-6.841E-06	-1.009E-07
1118	def-250	Combination	-0.002612	0.000673	-0.012064	-0.000077	-0.000258	3.004E-06
1118	def-350	Combination	-0.001482	0.000634	-0.007011	-0.000088	-0.000147	3.297E-06
1119	WIND+Y	LinStatic	-0.000116	0.009406	0.000808	0.000010	-0.000021	-0.000471
1119	WIND-Y	LinStatic	0.000084	-0.009405	-0.000806	-2.745E-06	0.000022	0.000470
1119	WIND+X	LinStatic	0.002890	-3.831E-06	-0.000067	0.000065	-7.537E-06	-5.366E-06
1119	WIND-X	LinStatic	-0.003525	8.805E-07	0.000045	-0.000101	3.828E-06	8.109E-06
1119	def-250	Combination	-0.001253	-0.000136	-0.014950	-0.001334	-0.002602	0.000048
1119	def-350	Combination	-0.000683	-0.000068	-0.008278	-0.000773	-0.001461	0.000038
1120	WIND+Y	LinStatic	0.000150	0.009399	-0.000722	-0.000224	0.000036	-0.000448
1120	WIND-Y	LinStatic	-0.000181	-0.009401	0.000723	0.000556	-0.000036	0.000416
1120	WIND+X	LinStatic	0.002890	-3.907E-06	-0.000069	0.000028	-7.661E-06	-2.643E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1120	WIND-X	LinStatic	-0.003524	6.828E-07	0.000045	-0.000041	3.963E-06	3.116E-06
1120	def-250	Combination	-0.001318	-0.000134	-0.015785	-0.000251	-0.002668	0.000193
1120	def-350	Combination	-0.000739	-0.000066	-0.008944	-0.000135	-0.001514	0.000117
1121	WIND+Y	LinStatic	2.567E-06	0.007430	0.001444	-0.001073	-0.000063	0.000112
1121	WIND-Y	LinStatic	-0.000042	-0.007430	-0.001442	0.001071	0.000067	-0.000130
1121	WIND+X	LinStatic	0.002887	8.380E-07	0.000025	-2.211E-06	-0.000012	-0.000012
1121	WIND-X	LinStatic	-0.003494	-2.572E-06	-0.000029	2.156E-06	0.000011	0.000010
1121	def-250	Combination	-0.001709	0.000350	-0.002313	0.001092	0.000463	-0.001701
1121	def-350	Combination	-0.000834	0.000295	-0.001334	0.000789	0.000326	-0.000825
1122	WIND+Y	LinStatic	-0.000065	0.007430	0.000800	-0.001073	-0.000063	0.000112
1122	WIND-Y	LinStatic	0.000036	-0.007430	-0.000800	0.001071	0.000067	-0.000130
1122	WIND+X	LinStatic	0.002895	8.380E-07	0.000024	-2.211E-06	-0.000012	-0.000012
1122	WIND-X	LinStatic	-0.003500	-2.572E-06	-0.000028	2.156E-06	0.000011	0.000010
1122	def-250	Combination	-0.000689	0.000350	-0.001779	0.000376	0.000463	-0.001701
1122	def-350	Combination	-0.000339	0.000295	-0.000945	0.000296	0.000326	-0.000825
1123	WIND+Y	LinStatic	-0.000076	0.007430	0.000692	-0.001073	-0.000063	0.000112
1123	WIND-Y	LinStatic	0.000049	-0.007430	-0.000693	0.001071	0.000067	-0.000130
1123	WIND+X	LinStatic	0.002896	8.380E-07	0.000023	-2.211E-06	-0.000012	-0.000012
1123	WIND-X	LinStatic	-0.003501	-2.572E-06	-0.000027	2.156E-06	0.000011	0.000010
1123	def-250	Combination	-0.000519	0.000350	-0.001748	0.000099	0.000463	-0.001701
1123	def-350	Combination	-0.000256	0.000295	-0.000919	0.000104	0.000326	-0.000825
1124	WIND+Y	LinStatic	-0.000145	0.007429	5.942E-06	-0.001076	-0.000047	-0.000013
1124	WIND-Y	LinStatic	0.000125	-0.007428	-7.430E-06	0.001076	0.000051	0.000013
1124	WIND+X	LinStatic	0.002901	8.544E-07	0.000022	1.951E-07	-0.000012	1.259E-07
1124	WIND-X	LinStatic	-0.003506	-2.588E-06	-0.000026	5.523E-08	0.000011	-2.542E-07
1124	def-250	Combination	0.000267	0.000351	-0.001987	-0.000101	0.000577	-0.000105
1124	def-350	Combination	0.000131	0.000295	-0.001075	-0.000097	0.000425	-0.000086
1125	WIND+Y	LinStatic	-7.424E-06	0.007431	-0.000696	-0.001107	-0.000031	-0.000384
1125	WIND-Y	LinStatic	-0.000019	-0.007430	0.000695	0.001109	0.000035	0.000400
1125	WIND+X	LinStatic	0.002896	8.693E-07	0.000024	2.616E-06	-0.000012	0.000013
1125	WIND-X	LinStatic	-0.003501	-2.604E-06	-0.000027	-2.046E-06	0.000011	-0.000011
1125	def-250	Combination	-0.000368	0.000354	-0.001984	-0.000870	0.000692	0.001414
1125	def-350	Combination	-0.000132	0.000297	-0.001129	-0.000752	0.000524	0.000586
1126	WIND+Y	LinStatic	0.000031	0.007431	-0.000806	-0.001107	-0.000031	-0.000384
1126	WIND-Y	LinStatic	-0.000059	-0.007430	0.000806	0.001109	0.000035	0.000400
1126	WIND+X	LinStatic	0.002894	8.693E-07	0.000024	2.616E-06	-0.000012	0.000013
1126	WIND-X	LinStatic	-0.003500	-2.604E-06	-0.000028	-2.046E-06	0.000011	-0.000011
1126	def-250	Combination	-0.000510	0.000354	-0.002103	-0.001320	0.000692	0.001414
1126	def-350	Combination	-0.000190	0.000297	-0.001228	-0.001081	0.000524	0.000586
1127	WIND+Y	LinStatic	0.000338	0.007431	-0.001691	-0.001107	-0.000031	-0.000384
1127	WIND-Y	LinStatic	-0.000379	-0.007430	0.001693	0.001109	0.000035	0.000400
1127	WIND+X	LinStatic	0.002884	8.693E-07	0.000026	2.616E-06	-0.000012	0.000013
1127	WIND-X	LinStatic	-0.003491	-2.604E-06	-0.000029	-2.046E-06	0.000011	-0.000011
1127	def-250	Combination	-0.001641	0.000354	-0.004051	-0.002923	0.000692	0.001414
1127	def-350	Combination	-0.000659	0.000297	-0.002743	-0.002251	0.000524	0.000586
1128	WIND+Y	LinStatic	-0.000076	0.007430	0.000690	-0.001310	-0.000063	0.000126
1128	WIND-Y	LinStatic	0.000049	-0.007429	-0.000691	0.001308	0.000067	-0.000144
1128	WIND+X	LinStatic	0.002896	1.205E-06	0.000023	-1.298E-06	-0.000012	-0.000012
1128	WIND-X	LinStatic	-0.003501	-2.881E-06	-0.000027	1.469E-06	0.000011	0.000010
1128	def-250	Combination	-0.000518	0.000400	-0.001730	-0.000353	0.000456	-0.001656
1128	def-350	Combination	-0.000255	0.000319	-0.000907	-0.000246	0.000321	-0.000794
1129	WIND+Y	LinStatic	-7.499E-06	0.007446	-0.000696	-0.001341	-0.000031	-0.000371
1129	WIND-Y	LinStatic	-0.000019	-0.007446	0.000696	0.001343	0.000035	0.000387
1129	WIND+X	LinStatic	0.002896	4.914E-07	0.000023	1.962E-06	-0.000012	0.000013
1129	WIND-X	LinStatic	-0.003501	-2.276E-06	-0.000027	-1.334E-06	0.000011	-0.000011
1129	def-250	Combination	-0.000366	0.000314	-0.001958	0.000022	0.000682	0.001330
1129	def-350	Combination	-0.000130	0.000281	-0.001110	-0.000083	0.000517	0.000525
1130	WIND+Y	LinStatic	0.000044	0.011136	0.001004	-0.000871	3.545E-06	-5.600E-06
1130	WIND-Y	LinStatic	-0.000071	-0.011134	-0.001006	0.000865	-3.596E-06	6.078E-06
1130	WIND+X	LinStatic	0.002802	2.049E-06	0.000049	7.501E-06	6.376E-06	-8.932E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1130	WIND-X	LinStatic	-0.003348	-4.421E-06	-0.000051	6.165E-06	-6.329E-06	-3.148E-07
1130	def-250	Combination	-0.002311	0.000637	-0.010848	-0.000696	0.000149	0.000039
1130	def-350	Combination	-0.001287	0.000612	-0.006042	-0.000439	0.000087	0.000025
1131	WIND+Y	LinStatic	-0.000015	0.011128	-0.000887	-0.000706	-4.291E-06	-0.000020
1131	WIND-Y	LinStatic	-0.000012	-0.011132	0.000886	0.000171	4.217E-06	0.000064
1131	WIND+X	LinStatic	0.002802	2.437E-06	0.000048	2.413E-06	6.441E-06	4.434E-08
1131	WIND-X	LinStatic	-0.003347	-5.083E-06	-0.000050	-7.900E-07	-6.394E-06	-2.188E-07
1131	def-250	Combination	-0.002413	0.000653	-0.012123	-0.000076	0.000152	3.826E-06
1131	def-350	Combination	-0.001367	0.000622	-0.007042	-0.000087	0.000089	5.324E-06
1132	WIND+Y	LinStatic	-0.000097	0.010043	0.000772	0.000022	0.000017	-0.000394
1132	WIND-Y	LinStatic	0.000065	-0.010041	-0.000768	-0.000014	-0.000017	0.000394
1132	WIND+X	LinStatic	0.002887	-1.719E-06	-0.000077	0.000059	-5.302E-06	-5.122E-06
1132	WIND-X	LinStatic	-0.003529	7.118E-06	0.000056	-0.000096	1.833E-06	8.108E-06
1132	def-250	Combination	-0.001586	-0.000134	-0.018661	-0.001322	-0.002365	0.000297
1132	def-350	Combination	-0.000869	-0.000080	-0.010358	-0.000767	-0.001331	0.000178
1133	WIND+Y	LinStatic	0.000105	0.010088	-0.000663	-0.000212	-5.129E-06	-0.000377
1133	WIND-Y	LinStatic	-0.000137	-0.010151	0.000665	0.000545	5.408E-06	0.000350
1133	WIND+X	LinStatic	0.002887	-3.441E-06	-0.000078	0.000025	-5.328E-06	-2.209E-06
1133	WIND-X	LinStatic	-0.003529	2.087E-06	0.000057	-0.000038	1.869E-06	3.331E-06
1133	def-250	Combination	-0.001652	-0.000360	-0.019587	-0.000261	-0.002425	0.000128
1133	def-350	Combination	-0.000926	-0.000212	-0.011097	-0.000141	-0.001376	0.000081
1134	WIND+Y	LinStatic	-0.000193	0.007888	0.001696	-0.001270	-0.000010	-0.000210
1134	WIND-Y	LinStatic	0.000157	-0.007888	-0.001694	0.001268	0.000013	0.000198
1134	WIND+X	LinStatic	0.002893	-2.304E-06	-0.000015	3.689E-08	-0.000017	8.266E-07
1134	WIND-X	LinStatic	-0.003505	7.005E-06	0.000014	-7.525E-07	0.000014	-2.384E-06
1134	def-250	Combination	-0.000778	0.000368	-0.004464	0.001253	-0.000711	0.000706
1134	def-350	Combination	-0.000293	0.000306	-0.002496	0.000853	-0.000333	0.000542
1135	WIND+Y	LinStatic	-0.000067	0.007888	0.000934	-0.001270	-0.000010	-0.000210
1135	WIND-Y	LinStatic	0.000038	-0.007888	-0.000933	0.001268	0.000013	0.000198
1135	WIND+X	LinStatic	0.002892	-2.304E-06	-0.000015	3.689E-08	-0.000017	8.266E-07
1135	WIND-X	LinStatic	-0.003504	7.005E-06	0.000014	-7.525E-07	0.000014	-2.384E-06
1135	def-250	Combination	-0.001202	0.000368	-0.003833	0.000537	-0.000711	0.000706
1135	def-350	Combination	-0.000618	0.000306	-0.002069	0.000360	-0.000333	0.000542
1136	WIND+Y	LinStatic	-0.000046	0.007888	0.000807	-0.001270	-0.000010	-0.000210
1136	WIND-Y	LinStatic	0.000018	-0.007888	-0.000806	0.001268	0.000013	0.000198
1136	WIND+X	LinStatic	0.002892	-2.304E-06	-0.000015	3.689E-08	-0.000017	8.266E-07
1136	WIND-X	LinStatic	-0.003504	7.005E-06	0.000014	-7.525E-07	0.000014	-2.384E-06
1136	def-250	Combination	-0.001272	0.000368	-0.003786	0.000260	-0.000711	0.000706
1136	def-350	Combination	-0.000673	0.000306	-0.002037	0.000168	-0.000333	0.000542
1137	WIND+Y	LinStatic	0.000049	0.007887	-4.922E-06	-0.001257	0.000018	-0.000073
1137	WIND-Y	LinStatic	-0.000072	-0.007887	4.692E-06	0.001256	-0.000015	0.000073
1137	WIND+X	LinStatic	0.002892	-2.304E-06	-0.000015	-1.173E-07	-0.000017	9.307E-08
1137	WIND-X	LinStatic	-0.003503	7.004E-06	0.000013	-3.920E-07	0.000014	-2.104E-07
1137	def-250	Combination	-0.001576	0.000366	-0.003994	-0.000350	-0.000592	-0.000083
1137	def-350	Combination	-0.000903	0.000305	-0.002192	-0.000261	-0.000234	-0.000069
1138	WIND+Y	LinStatic	0.000067	0.007888	-0.000810	-0.001255	0.000045	-0.000025
1138	WIND-Y	LinStatic	-0.000095	-0.007887	0.000810	0.001255	-0.000043	0.000037
1138	WIND+X	LinStatic	0.002892	-2.305E-06	-0.000015	-2.647E-07	-0.000017	-5.635E-07
1138	WIND-X	LinStatic	-0.003503	7.006E-06	0.000013	-5.766E-08	0.000014	1.738E-06
1138	def-250	Combination	-0.001147	0.000366	-0.004344	-0.001540	-0.000473	-0.000959
1138	def-350	Combination	-0.000573	0.000305	-0.002458	-0.001150	-0.000134	-0.000733
1139	WIND+Y	LinStatic	0.000069	0.007888	-0.000936	-0.001255	0.000045	-0.000025
1139	WIND-Y	LinStatic	-0.000098	-0.007887	0.000935	0.001255	-0.000043	0.000037
1139	WIND+X	LinStatic	0.002892	-2.305E-06	-0.000015	-2.647E-07	-0.000017	-5.635E-07
1139	WIND-X	LinStatic	-0.003504	7.006E-06	0.000013	-5.766E-08	0.000014	1.738E-06
1139	def-250	Combination	-0.001051	0.000366	-0.004530	-0.001991	-0.000473	-0.000959
1139	def-350	Combination	-0.000499	0.000305	-0.002597	-0.001478	-0.000134	-0.000733
1140	WIND+Y	LinStatic	0.000090	0.007888	-0.001939	-0.001255	0.000045	-0.000025
1140	WIND-Y	LinStatic	-0.000128	-0.007887	0.001939	0.001255	-0.000043	0.000037
1140	WIND+X	LinStatic	0.002893	-2.305E-06	-0.000015	-2.647E-07	-0.000017	-5.635E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1140	WIND-X	LinStatic	-0.003505	7.006E-06	0.000013	-5.766E-08	0.000014	1.738E-06
1140	def-250	Combination	-0.000284	0.000366	-0.007015	-0.003594	-0.000473	-0.000959
1140	def-350	Combination	0.000087	0.000305	-0.004429	-0.002648	-0.000134	-0.000733
1141	WIND+Y	LinStatic	-0.000046	0.007898	0.000807	-0.001354	-0.000010	-0.000206
1141	WIND-Y	LinStatic	0.000018	-0.007897	-0.000806	0.001353	0.000013	0.000194
1141	WIND+X	LinStatic	0.002892	-2.329E-06	-0.000015	4.722E-08	-0.000017	8.258E-07
1141	WIND-X	LinStatic	-0.003504	7.078E-06	0.000014	-8.780E-07	0.000014	-2.375E-06
1141	def-250	Combination	-0.001274	0.000346	-0.003804	-0.000431	-0.000717	0.000758
1141	def-350	Combination	-0.000673	0.000290	-0.002044	-0.000308	-0.000338	0.000578
1142	WIND+Y	LinStatic	0.000067	0.007892	-0.000809	-0.001341	0.000045	-0.000020
1142	WIND-Y	LinStatic	-0.000095	-0.007892	0.000809	0.001341	-0.000043	0.000032
1142	WIND+X	LinStatic	0.002892	-2.288E-06	-0.000015	-1.640E-07	-0.000017	-5.669E-07
1142	WIND-X	LinStatic	-0.003503	6.955E-06	0.000013	-3.712E-07	0.000014	1.754E-06
1142	def-250	Combination	-0.001148	0.000399	-0.004354	-0.000623	-0.000481	-0.001034
1142	def-350	Combination	-0.000573	0.000330	-0.002459	-0.000459	-0.000140	-0.000788
1143	WIND+Y	LinStatic	0.000088	0.011164	0.000959	-0.000857	-6.511E-06	0.000095
1143	WIND-Y	LinStatic	-0.000116	-0.011158	-0.000960	0.000852	6.490E-06	-0.000095
1143	WIND+X	LinStatic	0.002813	-9.362E-06	0.000047	7.190E-06	5.584E-06	-1.357E-07
1143	WIND-X	LinStatic	-0.003365	0.000015	-0.000043	7.246E-06	-5.617E-06	-1.083E-06
1143	def-250	Combination	-0.002097	0.000452	-0.010386	-0.000720	0.000521	0.000080
1143	def-350	Combination	-0.001164	0.000504	-0.005772	-0.000451	0.000297	0.000051
1144	WIND+Y	LinStatic	-0.000056	0.011263	-0.000845	-0.000686	3.171E-06	0.000081
1144	WIND-Y	LinStatic	0.000029	-0.011423	0.000844	0.000128	-3.203E-06	-0.000035
1144	WIND+X	LinStatic	0.002812	9.119E-07	0.000047	2.319E-06	5.649E-06	6.211E-08
1144	WIND-X	LinStatic	-0.003365	-2.710E-06	-0.000042	-5.401E-07	-5.672E-06	-2.870E-07
1144	def-250	Combination	-0.002191	0.000679	-0.011648	-0.000074	0.000550	4.052E-06
1144	def-350	Combination	-0.001240	0.000639	-0.006766	-0.000086	0.000319	7.216E-06
1145	WIND+Y	LinStatic	-0.000025	0.010564	0.000813	0.000036	-0.000025	-0.000286
1145	WIND-Y	LinStatic	-7.470E-06	-0.010562	-0.000809	-0.000028	0.000025	0.000285
1145	WIND+X	LinStatic	0.002885	-3.410E-06	-0.000083	0.000054	-2.912E-06	-4.388E-06
1145	WIND-X	LinStatic	-0.003536	6.741E-07	0.000051	-0.000090	-5.582E-07	7.179E-06
1145	def-250	Combination	-0.002135	-0.000456	-0.021996	-0.001351	-0.002124	0.000056
1145	def-350	Combination	-0.001178	-0.000274	-0.012242	-0.000783	-0.001198	0.000040
1146	WIND+Y	LinStatic	0.000059	0.010558	-0.000690	-0.000197	0.000034	-0.000266
1146	WIND-Y	LinStatic	-0.000090	-0.010559	0.000692	0.000530	-0.000034	0.000238
1146	WIND+X	LinStatic	0.002885	-3.470E-06	-0.000084	0.000023	-2.873E-06	-1.973E-06
1146	WIND-X	LinStatic	-0.003536	4.497E-07	0.000052	-0.000036	-5.761E-07	3.038E-06
1146	def-250	Combination	-0.002213	-0.000463	-0.023011	-0.000269	-0.002180	0.000085
1146	def-350	Combination	-0.001245	-0.000277	-0.013046	-0.000146	-0.001240	0.000055
1147	WIND+Y	LinStatic	-0.000070	0.008799	0.001578	-0.001172	0.000037	-0.000025
1147	WIND-Y	LinStatic	0.000039	-0.008798	-0.001574	0.001168	-0.000035	0.000024
1147	WIND+X	LinStatic	0.002891	-1.479E-06	-0.000036	-5.499E-07	-0.000013	1.449E-06
1147	WIND-X	LinStatic	-0.003512	-1.719E-06	0.000024	-4.996E-07	9.925E-06	-1.679E-06
1147	def-250	Combination	-0.001089	0.000040	-0.007928	0.001365	-0.000606	0.000074
1147	def-350	Combination	-0.000475	0.000104	-0.004434	0.000907	-0.000166	0.000077
1148	WIND+Y	LinStatic	-0.000055	0.008799	0.000875	-0.001172	0.000037	-0.000025
1148	WIND-Y	LinStatic	0.000025	-0.008798	-0.000874	0.001168	-0.000035	0.000024
1148	WIND+X	LinStatic	0.002890	-1.479E-06	-0.000036	-5.499E-07	-0.000013	1.449E-06
1148	WIND-X	LinStatic	-0.003511	-1.719E-06	0.000024	-4.996E-07	9.925E-06	-1.679E-06
1148	def-250	Combination	-0.001134	0.000040	-0.007231	0.000649	-0.000606	0.000074
1148	def-350	Combination	-0.000521	0.000104	-0.003974	0.000414	-0.000166	0.000077
1149	WIND+Y	LinStatic	-0.000052	0.008799	0.000758	-0.001172	0.000037	-0.000025
1149	WIND-Y	LinStatic	0.000023	-0.008798	-0.000757	0.001168	-0.000035	0.000024
1149	WIND+X	LinStatic	0.002890	-1.479E-06	-0.000036	-5.499E-07	-0.000013	1.449E-06
1149	WIND-X	LinStatic	-0.003510	-1.719E-06	0.000024	-4.996E-07	9.925E-06	-1.679E-06
1149	def-250	Combination	-0.001141	0.000040	-0.007173	0.000372	-0.000606	0.000074
1149	def-350	Combination	-0.000529	0.000104	-0.003937	0.000222	-0.000166	0.000077
1150	WIND+Y	LinStatic	0.000017	0.008801	0.000014	-0.001150	-4.783E-07	-0.000147
1150	WIND-Y	LinStatic	-0.000046	-0.008800	-0.000015	0.001149	2.202E-06	0.000147
1150	WIND+X	LinStatic	0.002890	-1.465E-06	-0.000037	-5.165E-07	-0.000014	4.010E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1150	WIND-X	LinStatic	-0.003510	-1.736E-06	0.000023	-1.149E-07	0.000010	-5.181E-07
1150	def-250	Combination	-0.001159	0.000037	-0.007358	-0.000459	-0.000268	-0.000275
1150	def-350	Combination	-0.000542	0.000103	-0.004089	-0.000356	0.000095	-0.000214
1151	WIND+Y	LinStatic	0.000084	0.008799	-0.000727	-0.001166	-0.000038	-0.000021
1151	WIND-Y	LinStatic	-0.000114	-0.008798	0.000727	0.001168	0.000039	0.000023
1151	WIND+X	LinStatic	0.002889	-1.479E-06	-0.000037	-8.114E-07	-0.000014	1.535E-06
1151	WIND-X	LinStatic	-0.003509	-1.721E-06	0.000024	6.277E-07	0.000011	-1.692E-06
1151	def-250	Combination	-0.000693	0.000040	-0.007856	-0.001793	0.000070	-0.001073
1151	def-350	Combination	-0.000199	0.000104	-0.004471	-0.001347	0.000356	-0.000767
1152	WIND+Y	LinStatic	0.000086	0.008799	-0.000843	-0.001166	-0.000038	-0.000021
1152	WIND-Y	LinStatic	-0.000116	-0.008798	0.000844	0.001168	0.000039	0.000023
1152	WIND+X	LinStatic	0.002889	-1.479E-06	-0.000037	-8.114E-07	-0.000014	1.535E-06
1152	WIND-X	LinStatic	-0.003509	-1.721E-06	0.000024	6.277E-07	0.000011	-1.692E-06
1152	def-250	Combination	-0.000586	0.000040	-0.008067	-0.002244	0.000070	-0.001073
1152	def-350	Combination	-0.000122	0.000104	-0.004629	-0.001676	0.000356	-0.000767
1153	WIND+Y	LinStatic	0.000103	0.008799	-0.001776	-0.001166	-0.000038	-0.000021
1153	WIND-Y	LinStatic	-0.000135	-0.008798	0.001778	0.001168	0.000039	0.000023
1153	WIND+X	LinStatic	0.002888	-1.479E-06	-0.000038	-8.114E-07	-0.000014	1.535E-06
1153	WIND-X	LinStatic	-0.003508	-1.721E-06	0.000024	6.277E-07	0.000011	-1.692E-06
1153	def-250	Combination	0.000273	0.000040	-0.010754	-0.003846	0.000070	-0.001073
1153	def-350	Combination	0.000491	0.000104	-0.006620	-0.002845	0.000356	-0.000767
1154	WIND+Y	LinStatic	-0.000052	0.008802	0.000759	-0.001544	0.000037	0.000011
1154	WIND-Y	LinStatic	0.000022	-0.008801	-0.000758	0.001543	-0.000035	-0.000012
1154	WIND+X	LinStatic	0.002890	-1.526E-06	-0.000037	-3.920E-06	-0.000013	1.773E-06
1154	WIND-X	LinStatic	-0.003510	-1.663E-06	0.000024	3.684E-06	9.923E-06	-2.078E-06
1154	def-250	Combination	-0.001143	0.000038	-0.007187	0.000275	-0.000612	0.000073
1154	def-350	Combination	-0.000529	0.000102	-0.003939	0.000074	-0.000170	0.000083
1155	WIND+Y	LinStatic	0.000084	0.008802	-0.000728	-0.001551	-0.000038	0.000016
1155	WIND-Y	LinStatic	-0.000114	-0.008801	0.000728	0.001550	0.000039	-0.000014
1155	WIND+X	LinStatic	0.002889	-1.528E-06	-0.000037	-4.057E-06	-0.000014	1.848E-06
1155	WIND-X	LinStatic	-0.003509	-1.668E-06	0.000024	3.647E-06	0.000011	-1.983E-06
1155	def-250	Combination	-0.000692	0.000078	-0.007850	0.000069	0.000062	-0.001236
1155	def-350	Combination	-0.000198	0.000131	-0.004457	-0.000079	0.000350	-0.000876
1156	WIND+Y	LinStatic	0.000129	0.011067	0.000985	-0.000845	-3.871E-07	0.000188
1156	WIND-Y	LinStatic	-0.000156	-0.011065	-0.000987	0.000839	4.125E-07	-0.000187
1156	WIND+X	LinStatic	0.002825	1.417E-06	0.000063	6.756E-06	3.753E-06	-8.636E-07
1156	WIND-X	LinStatic	-0.003385	-3.657E-06	-0.000065	8.440E-06	-3.795E-06	-4.745E-07
1156	def-250	Combination	-0.001840	0.000644	-0.009367	-0.000754	0.000794	-0.000018
1156	def-350	Combination	-0.001018	0.000611	-0.005197	-0.000470	0.000451	-3.905E-06
1157	WIND+Y	LinStatic	-0.000104	0.011059	-0.000878	-0.000667	-5.603E-06	0.000174
1157	WIND-Y	LinStatic	0.000077	-0.011063	0.000877	0.000087	5.619E-06	-0.000124
1157	WIND+X	LinStatic	0.002824	1.780E-06	0.000063	2.207E-06	3.828E-06	-1.354E-07
1157	WIND-X	LinStatic	-0.003385	-4.296E-06	-0.000064	-2.544E-07	-3.856E-06	7.693E-08
1157	def-250	Combination	-0.001919	0.000657	-0.010558	-0.000072	0.000848	7.153E-06
1157	def-350	Combination	-0.001083	0.000620	-0.006135	-0.000084	0.000491	0.000011
1158	WIND+Y	LinStatic	0.000036	0.010873	0.000715	0.000053	-8.185E-06	-0.000146
1158	WIND-Y	LinStatic	-0.000069	-0.010870	-0.000710	-0.000045	8.684E-06	0.000145
1158	WIND+X	LinStatic	0.002883	-1.619E-06	-0.000085	0.000048	-7.200E-07	-4.231E-06
1158	WIND-X	LinStatic	-0.003542	7.440E-06	0.000056	-0.000085	-2.246E-06	7.222E-06
1158	def-250	Combination	-0.002648	-0.000170	-0.024894	-0.001346	-0.001732	0.000225
1158	def-350	Combination	-0.001466	-0.000121	-0.013872	-0.000781	-0.000979	0.000135
1159	WIND+Y	LinStatic	-0.000021	0.010917	-0.000579	-0.000180	0.000015	-0.000127
1159	WIND-Y	LinStatic	-0.000011	-0.010981	0.000582	0.000512	-0.000015	0.000099
1159	WIND+X	LinStatic	0.002883	-3.168E-06	-0.000087	0.000021	-6.301E-07	-1.873E-06
1159	WIND-X	LinStatic	-0.003542	1.868E-06	0.000056	-0.000034	-2.319E-06	2.873E-06
1159	def-250	Combination	-0.002732	-0.000573	-0.025984	-0.000273	-0.001778	0.000092
1159	def-350	Combination	-0.001537	-0.000355	-0.014733	-0.000148	-0.001011	0.000057
1160	WIND+Y	LinStatic	-0.000263	0.009362	0.001631	-0.001195	-7.019E-06	-0.000173
1160	WIND-Y	LinStatic	0.000186	-0.009418	-0.001630	0.001196	7.836E-06	0.000106
1160	WIND+X	LinStatic	0.002887	-2.680E-06	-0.000053	-7.688E-07	-0.000011	-3.850E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1160	WIND-X	LinStatic	-0.003518	3.702E-06	0.000042	3.753E-07	7.280E-06	-4.454E-06
1160	def-250	Combination	-0.001471	0.000197	-0.012501	0.002533	-0.001322	-0.000023
1160	def-350	Combination	-0.000775	0.000188	-0.007109	0.001748	-0.000653	-0.000046
1161	WIND+Y	LinStatic	-0.000159	0.009362	0.000914	-0.001195	-7.019E-06	-0.000173
1161	WIND-Y	LinStatic	0.000122	-0.009418	-0.000912	0.001196	7.836E-06	0.000106
1161	WIND+X	LinStatic	0.002887	-2.680E-06	-0.000053	-7.688E-07	-0.000011	-3.850E-07
1161	WIND-X	LinStatic	-0.003516	3.702E-06	0.000043	3.753E-07	7.280E-06	-4.454E-06
1161	def-250	Combination	-0.001457	0.000197	-0.011103	0.001817	-0.001322	-0.000023
1161	def-350	Combination	-0.000747	0.000188	-0.006145	0.001254	-0.000653	-0.000046
1162	WIND+Y	LinStatic	-0.000142	0.009362	0.000795	-0.001195	-7.019E-06	-0.000173
1162	WIND-Y	LinStatic	0.000112	-0.009418	-0.000793	0.001196	7.836E-06	0.000106
1162	WIND+X	LinStatic	0.002887	-2.680E-06	-0.000053	-7.688E-07	-0.000011	-3.850E-07
1162	WIND-X	LinStatic	-0.003515	3.702E-06	0.000043	3.753E-07	7.280E-06	-4.454E-06
1162	def-250	Combination	-0.001455	0.000197	-0.010928	0.001539	-0.001322	-0.000023
1162	def-350	Combination	-0.000742	0.000188	-0.006024	0.001063	-0.000653	-0.000046
1163	WIND+Y	LinStatic	0.000141	0.009363	-0.000731	-0.001194	5.570E-06	-0.000260
1163	WIND-Y	LinStatic	-0.000171	-0.009420	0.000732	0.001195	-5.718E-06	0.000326
1163	WIND+X	LinStatic	0.002887	-2.686E-06	-0.000054	-1.147E-06	-0.000011	6.410E-07
1163	WIND-X	LinStatic	-0.003515	3.640E-06	0.000043	2.651E-07	7.415E-06	4.030E-06
1163	def-250	Combination	-0.001174	0.000198	-0.011703	-0.003131	-0.000815	-0.000430
1163	def-350	Combination	-0.000511	0.000188	-0.006643	-0.002335	-0.000231	-0.000326
1164	WIND+Y	LinStatic	0.000167	0.009363	-0.000850	-0.001194	5.570E-06	-0.000260
1164	WIND-Y	LinStatic	-0.000204	-0.009420	0.000852	0.001195	-5.718E-06	0.000326
1164	WIND+X	LinStatic	0.002887	-2.686E-06	-0.000055	-1.147E-06	-0.000011	6.410E-07
1164	WIND-X	LinStatic	-0.003515	3.640E-06	0.000043	2.651E-07	7.415E-06	4.030E-06
1164	def-250	Combination	-0.001131	0.000198	-0.012048	-0.003582	-0.000815	-0.000430
1164	def-350	Combination	-0.000478	0.000188	-0.006900	-0.002664	-0.000231	-0.000326
1165	WIND+Y	LinStatic	0.000375	0.009363	-0.001806	-0.001194	5.570E-06	-0.000260
1165	WIND-Y	LinStatic	-0.000465	-0.009420	0.001807	0.001195	-5.718E-06	0.000326
1165	WIND+X	LinStatic	0.002887	-2.686E-06	-0.000056	-1.147E-06	-0.000011	6.410E-07
1165	WIND-X	LinStatic	-0.003519	3.640E-06	0.000043	2.651E-07	7.415E-06	4.030E-06
1165	def-250	Combination	-0.000788	0.000198	-0.015805	-0.005184	-0.000815	-0.000430
1165	def-350	Combination	-0.000217	0.000188	-0.009681	-0.003834	-0.000231	-0.000326
1166	WIND+Y	LinStatic	-0.000142	0.009370	0.000794	-0.001399	-6.998E-06	-0.000156
1166	WIND-Y	LinStatic	0.000112	-0.009424	-0.000792	0.001447	7.811E-06	0.000083
1166	WIND+X	LinStatic	0.002887	-2.665E-06	-0.000054	1.081E-06	-0.000011	-5.466E-07
1166	WIND-X	LinStatic	-0.003515	3.843E-06	0.000043	2.043E-06	7.280E-06	-4.689E-06
1166	def-250	Combination	-0.001458	0.000194	-0.010966	-0.000381	-0.001325	0.000137
1166	def-350	Combination	-0.000744	0.000187	-0.006042	-0.000314	-0.000655	0.000068
1167	WIND+Y	LinStatic	0.000141	0.009374	-0.000731	-0.001379	5.549E-06	-0.000246
1167	WIND-Y	LinStatic	-0.000171	-0.009433	0.000732	0.001406	-5.693E-06	0.000311
1167	WIND+X	LinStatic	0.002887	-2.703E-06	-0.000055	-2.948E-06	-0.000011	7.992E-07
1167	WIND-X	LinStatic	-0.003515	3.509E-06	0.000043	-1.749E-08	7.415E-06	4.150E-06
1167	def-250	Combination	-0.001176	0.000219	-0.011724	-0.000316	-0.000820	-0.000663
1167	def-350	Combination	-0.000511	0.000204	-0.006647	-0.000326	-0.000235	-0.000492
1168	WIND+Y	LinStatic	0.000165	0.010818	0.000936	-0.000833	-0.000024	0.000267
1168	WIND-Y	LinStatic	-0.000193	-0.010811	-0.000938	0.000827	0.000024	-0.000267
1168	WIND+X	LinStatic	0.002834	-9.179E-06	0.000057	6.444E-06	1.800E-06	-1.057E-07
1168	WIND-X	LinStatic	-0.003402	0.000015	-0.000051	9.520E-06	-2.107E-06	-1.247E-06
1168	def-250	Combination	-0.001666	0.000578	-0.008074	-0.000770	0.000981	0.000116
1168	def-350	Combination	-0.000918	0.000567	-0.004458	-0.000478	0.000557	0.000074
1169	WIND+Y	LinStatic	-0.000127	0.010913	-0.000841	-0.000649	0.000015	0.000252
1169	WIND-Y	LinStatic	0.000100	-0.011079	0.000840	0.000046	-0.000015	-0.000201
1169	WIND+X	LinStatic	0.002834	6.605E-07	0.000056	2.114E-06	1.894E-06	-1.061E-07
1169	WIND-X	LinStatic	-0.003401	-2.652E-06	-0.000050	-6.553E-09	-2.187E-06	-1.653E-08
1169	def-250	Combination	-0.001736	0.000678	-0.009179	-0.000070	0.001053	4.836E-06
1169	def-350	Combination	-0.000977	0.000629	-0.005336	-0.000083	0.000609	0.000011
1170	WIND+Y	LinStatic	0.000137	0.010977	0.000755	0.000071	-0.000031	0.000015
1170	WIND-Y	LinStatic	-0.000170	-0.010974	-0.000750	-0.000063	0.000032	-0.000015
1170	WIND+X	LinStatic	0.002882	-2.989E-06	-0.000085	0.000043	1.058E-06	-3.495E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1170	WIND-X	LinStatic	-0.003550	4.945E-07	0.000045	-0.000080	-3.459E-06	6.291E-06
1170	def-250	Combination	-0.003250	-0.000640	-0.026981	-0.001367	-0.001061	0.000076
1170	def-350	Combination	-0.001806	-0.000395	-0.015059	-0.000793	-0.000602	0.000048
1171	WIND+Y	LinStatic	-0.000105	0.010971	-0.000613	-0.000161	0.000035	0.000034
1171	WIND-Y	LinStatic	0.000072	-0.010972	0.000616	0.000493	-0.000035	-0.000061
1171	WIND+X	LinStatic	0.002882	-3.037E-06	-0.000086	0.000018	1.159E-06	-1.677E-06
1171	WIND-X	LinStatic	-0.003550	2.507E-07	0.000046	-0.000032	-3.554E-06	2.675E-06
1171	def-250	Combination	-0.003343	-0.000653	-0.028126	-0.000281	-0.001086	0.000062
1171	def-350	Combination	-0.001883	-0.000402	-0.015955	-0.000153	-0.000618	0.000038
1172	WIND+Y	LinStatic	-0.000146	0.010208	0.001644	-0.001199	0.000033	-0.000093
1172	WIND-Y	LinStatic	0.000115	-0.010208	-0.001638	0.001195	-0.000031	0.000092
1172	WIND+X	LinStatic	0.002886	-2.595E-06	-0.000066	-1.109E-06	-8.035E-06	4.461E-07
1172	WIND-X	LinStatic	-0.003523	-4.916E-07	0.000044	-1.566E-09	4.831E-06	-6.839E-07
1172	def-250	Combination	-0.001482	-0.000123	-0.015536	0.001204	-0.000910	0.000205
1172	def-350	Combination	-0.000708	-0.000029	-0.008660	0.000771	-0.000345	0.000137
1173	WIND+Y	LinStatic	-0.000091	0.010208	0.000924	-0.001199	0.000033	-0.000093
1173	WIND-Y	LinStatic	0.000060	-0.010208	-0.000922	0.001195	-0.000031	0.000092
1173	WIND+X	LinStatic	0.002886	-2.595E-06	-0.000066	-1.109E-06	-8.035E-06	4.461E-07
1173	WIND-X	LinStatic	-0.003522	-4.916E-07	0.000044	-1.566E-09	4.831E-06	-6.839E-07
1173	def-250	Combination	-0.001605	-0.000123	-0.014935	0.000488	-0.000910	0.000205
1173	def-350	Combination	-0.000790	-0.000029	-0.008281	0.000278	-0.000345	0.000137
1174	WIND+Y	LinStatic	-0.000081	0.010208	0.000804	-0.001199	0.000033	-0.000093
1174	WIND-Y	LinStatic	0.000051	-0.010208	-0.000802	0.001195	-0.000031	0.000092
1174	WIND+X	LinStatic	0.002886	-2.595E-06	-0.000067	-1.109E-06	-8.035E-06	4.461E-07
1174	WIND-X	LinStatic	-0.003522	-4.916E-07	0.000044	-1.566E-09	4.831E-06	-6.839E-07
1174	def-250	Combination	-0.001626	-0.000123	-0.014892	0.000211	-0.000910	0.000205
1174	def-350	Combination	-0.000804	-0.000029	-0.008258	0.000086	-0.000345	0.000137
1175	WIND+Y	LinStatic	0.000017	0.010210	0.000041	-0.001181	-5.711E-07	-0.000183
1175	WIND-Y	LinStatic	-0.000048	-0.010209	-0.000041	0.001180	2.327E-06	0.000183
1175	WIND+X	LinStatic	0.002886	-2.591E-06	-0.000067	-1.115E-06	-8.216E-06	1.971E-07
1175	WIND-X	LinStatic	-0.003522	-4.982E-07	0.000044	4.404E-07	5.043E-06	-3.048E-07
1175	def-250	Combination	-0.001686	-0.000125	-0.015176	-0.000615	-0.000610	-0.000239
1175	def-350	Combination	-0.000838	-0.000030	-0.008496	-0.000491	-0.000101	-0.000193
1176	WIND+Y	LinStatic	0.000115	0.010208	-0.000719	-0.001191	-0.000034	-0.000088
1176	WIND-Y	LinStatic	-0.000145	-0.010208	0.000720	0.001194	0.000036	0.000088
1176	WIND+X	LinStatic	0.002885	-2.595E-06	-0.000068	-1.206E-06	-8.397E-06	5.199E-07
1176	WIND-X	LinStatic	-0.003522	-4.938E-07	0.000045	1.006E-06	5.254E-06	-7.670E-07
1176	def-250	Combination	-0.001265	-0.000123	-0.015781	-0.001972	-0.000310	-0.000939
1176	def-350	Combination	-0.000517	-0.000029	-0.008968	-0.001493	0.000143	-0.000705
1177	WIND+Y	LinStatic	0.000124	0.010208	-0.000838	-0.001191	-0.000034	-0.000088
1177	WIND-Y	LinStatic	-0.000154	-0.010208	0.000839	0.001194	0.000036	0.000088
1177	WIND+X	LinStatic	0.002885	-2.595E-06	-0.000068	-1.206E-06	-8.397E-06	5.199E-07
1177	WIND-X	LinStatic	-0.003522	-4.938E-07	0.000045	1.006E-06	5.254E-06	-7.670E-07
1177	def-250	Combination	-0.001171	-0.000123	-0.016010	-0.002423	-0.000310	-0.000939
1177	def-350	Combination	-0.000447	-0.000029	-0.009141	-0.001822	0.000143	-0.000705
1178	WIND+Y	LinStatic	0.000194	0.010208	-0.001791	-0.001191	-0.000034	-0.000088
1178	WIND-Y	LinStatic	-0.000225	-0.010208	0.001794	0.001194	0.000036	0.000088
1178	WIND+X	LinStatic	0.002885	-2.595E-06	-0.000069	-1.206E-06	-8.397E-06	5.199E-07
1178	WIND-X	LinStatic	-0.003521	-4.938E-07	0.000046	1.006E-06	5.254E-06	-7.670E-07
1178	def-250	Combination	-0.000420	-0.000123	-0.018841	-0.004025	-0.000310	-0.000939
1178	def-350	Combination	0.000117	-0.000029	-0.011249	-0.002992	0.000143	-0.000705
1179	WIND+Y	LinStatic	-0.000081	0.010214	0.000805	-0.001475	0.000033	-0.000066
1179	WIND-Y	LinStatic	0.000051	-0.010214	-0.000803	0.001475	-0.000031	0.000065
1179	WIND+X	LinStatic	0.002886	-2.607E-06	-0.000067	-1.955E-06	-8.034E-06	5.276E-07
1179	WIND-X	LinStatic	-0.003522	-4.692E-07	0.000044	1.808E-06	4.830E-06	-8.540E-07
1179	def-250	Combination	-0.001628	-0.000129	-0.014916	-0.000182	-0.000916	0.000233
1179	def-350	Combination	-0.000805	-0.000033	-0.008266	-0.000190	-0.000349	0.000156
1180	WIND+Y	LinStatic	0.000115	0.010214	-0.000719	-0.001481	-0.000034	-0.000060
1180	WIND-Y	LinStatic	-0.000145	-0.010213	0.000721	0.001479	0.000036	0.000061
1180	WIND+X	LinStatic	0.002885	-2.609E-06	-0.000068	-2.072E-06	-8.397E-06	6.041E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1180	WIND-X	LinStatic	-0.003522	-4.720E-07	0.000045	1.702E-06	5.253E-06	-8.396E-07
1180	def-250	Combination	-0.001265	-0.000090	-0.015786	-0.000406	-0.000317	-0.001073
1180	def-350	Combination	-0.000517	-3.583E-06	-0.008961	-0.000353	0.000137	-0.000802
1181	WIND+Y	LinStatic	0.000173	0.010486	0.000931	-0.000823	-3.707E-06	0.000321
1181	WIND-Y	LinStatic	-0.000201	-0.010484	-0.000933	0.000817	3.833E-06	-0.000321
1181	WIND+X	LinStatic	0.002845	8.998E-07	0.000067	6.007E-06	-4.862E-07	-8.746E-07
1181	WIND-X	LinStatic	-0.003420	-2.997E-06	-0.000068	0.000011	5.593E-08	-5.777E-07
1181	def-250	Combination	-0.001475	0.000647	-0.006474	-0.000813	0.001107	-0.000075
1181	def-350	Combination	-0.000811	0.000600	-0.003557	-0.000501	0.000626	-0.000034
1182	WIND+Y	LinStatic	-0.000155	0.010479	-0.000849	-0.000633	-7.644E-06	0.000303
1182	WIND-Y	LinStatic	0.000126	-0.010482	0.000848	6.608E-06	7.739E-06	-0.000261
1182	WIND+X	LinStatic	0.002844	1.238E-06	0.000067	2.077E-06	-3.860E-07	5.988E-07
1182	WIND-X	LinStatic	-0.003420	-3.612E-06	-0.000067	1.366E-07	-3.927E-08	-1.379E-06
1182	def-250	Combination	-0.001524	0.000656	-0.007447	-0.000068	0.001206	9.525E-06
1182	def-350	Combination	-0.000854	0.000606	-0.004335	-0.000082	0.000699	0.000014
1183	WIND+Y	LinStatic	0.000224	0.010804	0.000621	0.000091	-0.000024	0.000191
1183	WIND-Y	LinStatic	-0.000257	-0.010800	-0.000614	-0.000083	0.000024	-0.000192
1183	WIND+X	LinStatic	0.002881	-1.469E-06	-0.000082	0.000037	2.708E-06	-3.359E-06
1183	WIND-X	LinStatic	-0.003556	7.761E-06	0.000046	-0.000074	-4.405E-06	6.356E-06
1183	def-250	Combination	-0.003762	-0.000172	-0.027984	-0.001369	-0.000363	0.000156
1183	def-350	Combination	-0.002094	-0.000133	-0.015625	-0.000794	-0.000210	0.000092
1184	WIND+Y	LinStatic	-0.000203	0.010848	-0.000474	-0.000141	0.000025	0.000210
1184	WIND-Y	LinStatic	0.000170	-0.010912	0.000477	0.000472	-0.000025	-0.000238
1184	WIND+X	LinStatic	0.002881	-2.688E-06	-0.000083	0.000016	2.808E-06	-1.509E-06
1184	WIND-X	LinStatic	-0.003556	1.669E-06	0.000047	-0.000029	-4.508E-06	2.527E-06
1184	def-250	Combination	-0.003861	-0.000695	-0.029145	-0.000287	-0.000367	0.000045
1184	def-350	Combination	-0.002176	-0.000436	-0.016532	-0.000157	-0.000210	0.000027
1185	WIND+Y	LinStatic	-0.000184	0.010714	0.001561	-0.001126	-3.197E-06	-0.000123
1185	WIND-Y	LinStatic	0.000116	-0.010756	-0.001558	0.001127	3.834E-06	0.000071
1185	WIND+X	LinStatic	0.002884	-2.538E-06	-0.000075	-1.075E-06	-5.740E-06	-2.944E-07
1185	WIND-X	LinStatic	-0.003531	4.671E-06	0.000055	6.688E-07	2.591E-06	-3.624E-06
1185	def-250	Combination	-0.002173	-0.000017	-0.020082	0.002409	-0.001251	-0.000096
1185	def-350	Combination	-0.001165	0.000049	-0.011339	0.001641	-0.000616	-0.000083
1186	WIND+Y	LinStatic	-0.000110	0.010714	0.000885	-0.001126	-3.197E-06	-0.000123
1186	WIND-Y	LinStatic	0.000074	-0.010756	-0.000882	0.001127	3.834E-06	0.000071
1186	WIND+X	LinStatic	0.002884	-2.538E-06	-0.000076	-1.075E-06	-5.740E-06	-2.944E-07
1186	WIND-X	LinStatic	-0.003529	4.671E-06	0.000056	6.688E-07	2.591E-06	-3.624E-06
1186	def-250	Combination	-0.002115	-0.000017	-0.018758	0.001693	-0.001251	-0.000096
1186	def-350	Combination	-0.001115	0.000049	-0.010438	0.001148	-0.000616	-0.000083
1187	WIND+Y	LinStatic	-0.000098	0.010714	0.000773	-0.001126	-3.197E-06	-0.000123
1187	WIND-Y	LinStatic	0.000067	-0.010756	-0.000769	0.001127	3.834E-06	0.000071
1187	WIND+X	LinStatic	0.002884	-2.538E-06	-0.000076	-1.075E-06	-5.740E-06	-2.944E-07
1187	WIND-X	LinStatic	-0.003528	4.671E-06	0.000056	6.688E-07	2.591E-06	-3.624E-06
1187	def-250	Combination	-0.002106	-0.000017	-0.018595	0.001416	-0.001251	-0.000096
1187	def-350	Combination	-0.001106	0.000049	-0.010327	0.000956	-0.000616	-0.000083
1188	WIND+Y	LinStatic	0.000106	0.010714	-0.000664	-0.001125	1.993E-06	-0.000187
1188	WIND-Y	LinStatic	-0.000137	-0.010757	0.000666	0.001124	-2.022E-06	0.000239
1188	WIND+X	LinStatic	0.002884	-2.543E-06	-0.000078	-1.324E-06	-5.858E-06	5.158E-07
1188	WIND-X	LinStatic	-0.003528	4.621E-06	0.000056	4.551E-07	2.674E-06	3.254E-06
1188	def-250	Combination	-0.001841	-0.000017	-0.019569	-0.003318	-0.000749	-0.000331
1188	def-350	Combination	-0.000889	0.000049	-0.011106	-0.002477	-0.000196	-0.000267
1189	WIND+Y	LinStatic	0.000125	0.010714	-0.000776	-0.001125	1.993E-06	-0.000187
1189	WIND-Y	LinStatic	-0.000161	-0.010757	0.000779	0.001124	-2.022E-06	0.000239
1189	WIND+X	LinStatic	0.002884	-2.543E-06	-0.000078	-1.324E-06	-5.858E-06	5.158E-07
1189	WIND-X	LinStatic	-0.003528	4.621E-06	0.000056	4.551E-07	2.674E-06	3.254E-06
1189	def-250	Combination	-0.001808	-0.000017	-0.019932	-0.003769	-0.000749	-0.000331
1189	def-350	Combination	-0.000862	0.000049	-0.011378	-0.002806	-0.000196	-0.000267
1190	WIND+Y	LinStatic	0.000274	0.010714	-0.001676	-0.001125	1.993E-06	-0.000187
1190	WIND-Y	LinStatic	-0.000352	-0.010757	0.001678	0.001124	-2.022E-06	0.000239
1190	WIND+X	LinStatic	0.002884	-2.543E-06	-0.000079	-1.324E-06	-5.858E-06	5.158E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1190	WIND-X	LinStatic	-0.003531	4.621E-06	0.000057	4.551E-07	2.674E-06	3.254E-06
1190	def-250	Combination	-0.001543	-0.000017	-0.023839	-0.005371	-0.000749	-0.000331
1190	def-350	Combination	-0.000648	0.000049	-0.014272	-0.003975	-0.000196	-0.000267
1191	WIND+Y	LinStatic	-0.000098	0.010720	0.000772	-0.001336	-3.174E-06	-0.000105
1191	WIND-Y	LinStatic	0.000067	-0.010761	-0.000769	0.001371	3.809E-06	0.000049
1191	WIND+X	LinStatic	0.002884	-2.525E-06	-0.000076	1.240E-06	-5.740E-06	-4.929E-07
1191	WIND-X	LinStatic	-0.003528	4.785E-06	0.000056	1.385E-06	2.591E-06	-3.761E-06
1191	def-250	Combination	-0.002109	-0.000018	-0.018631	-0.000203	-0.001254	0.000038
1191	def-350	Combination	-0.001108	0.000049	-0.010345	-0.000233	-0.000618	0.000015
1192	WIND+Y	LinStatic	0.000106	0.010723	-0.000664	-0.001313	1.970E-06	-0.000172
1192	WIND-Y	LinStatic	-0.000137	-0.010767	0.000666	0.001324	-1.997E-06	0.000224
1192	WIND+X	LinStatic	0.002884	-2.555E-06	-0.000078	-1.435E-06	-5.858E-06	5.326E-07
1192	WIND-X	LinStatic	-0.003528	4.515E-06	0.000056	-1.573E-06	2.674E-06	3.499E-06
1192	def-250	Combination	-0.001843	9.937E-07	-0.019588	-0.000812	-0.000754	-0.000538
1192	def-350	Combination	-0.000889	0.000063	-0.011110	-0.000625	-0.000200	-0.000420
1193	WIND+Y	LinStatic	0.000184	0.010070	0.000894	-0.000815	-0.000044	0.000356
1193	WIND-Y	LinStatic	-0.000213	-0.010063	-0.000895	0.000809	0.000044	-0.000355
1193	WIND+X	LinStatic	0.002852	-8.819E-06	0.000053	5.699E-06	-3.154E-06	-7.358E-08
1193	WIND-X	LinStatic	-0.003436	0.000015	-0.000048	0.000012	2.507E-06	-1.374E-06
1193	def-250	Combination	-0.001467	0.000798	-0.004812	-0.000821	0.001124	0.000152
1193	def-350	Combination	-0.000805	0.000674	-0.002614	-0.000504	0.000633	0.000097
1194	WIND+Y	LinStatic	-0.000144	0.010175	-0.000833	-0.000619	0.000029	0.000331
1194	WIND-Y	LinStatic	0.000115	-0.010320	0.000833	-0.000030	-0.000029	-0.000283
1194	WIND+X	LinStatic	0.002852	-1.079E-06	0.000054	1.945E-06	-3.056E-06	1.599E-07
1194	WIND-X	LinStatic	-0.003435	4.219E-07	-0.000048	4.500E-07	2.407E-06	-6.790E-07
1194	def-250	Combination	-0.001510	0.000673	-0.005622	-0.000068	0.001247	-1.742E-06
1194	def-350	Combination	-0.000843	0.000610	-0.003275	-0.000082	0.000725	9.293E-06
1195	WIND+Y	LinStatic	0.000336	0.010379	0.000658	0.000111	-0.000033	0.000375
1195	WIND-Y	LinStatic	-0.000369	-0.010376	-0.000652	-0.000104	0.000034	-0.000376
1195	WIND+X	LinStatic	0.002880	-2.478E-06	-0.000077	0.000032	4.152E-06	-2.622E-06
1195	WIND-X	LinStatic	-0.003565	2.694E-07	0.000034	-0.000069	-5.023E-06	5.428E-06
1195	def-250	Combination	-0.004256	-0.000700	-0.027964	-0.001383	0.000389	0.000098
1195	def-350	Combination	-0.002374	-0.000435	-0.015629	-0.000802	0.000213	0.000057
1196	WIND+Y	LinStatic	-0.000306	0.010373	-0.000512	-0.000120	0.000032	0.000395
1196	WIND-Y	LinStatic	0.000272	-0.010374	0.000515	0.000451	-0.000032	-0.000423
1196	WIND+X	LinStatic	0.002880	-2.516E-06	-0.000078	0.000014	4.257E-06	-1.312E-06
1196	WIND-X	LinStatic	-0.003565	8.373E-09	0.000034	-0.000027	-5.138E-06	2.294E-06
1196	def-250	Combination	-0.004359	-0.000715	-0.029119	-0.000293	0.000406	0.000023
1196	def-350	Combination	-0.002457	-0.000442	-0.016523	-0.000161	0.000229	0.000012
1197	WIND+Y	LinStatic	7.186E-06	0.011290	0.001635	-0.001177	0.000023	0.000012
1197	WIND-Y	LinStatic	-0.000039	-0.011288	-0.001628	0.001173	-0.000021	-0.000012
1197	WIND+X	LinStatic	0.002883	-2.878E-06	-0.000082	-1.192E-06	-3.594E-06	4.924E-08
1197	WIND-X	LinStatic	-0.003536	1.319E-07	0.000051	1.164E-07	9.163E-07	-2.264E-07
1197	def-250	Combination	-0.002115	-0.000295	-0.022518	0.001071	-0.000487	0.000253
1197	def-350	Combination	-0.001070	-0.000155	-0.012569	0.000668	-0.000113	0.000158
1198	WIND+Y	LinStatic	1.840E-07	0.011290	0.000929	-0.001177	0.000023	0.000012
1198	WIND-Y	LinStatic	-0.000031	-0.011288	-0.000924	0.001173	-0.000021	-0.000012
1198	WIND+X	LinStatic	0.002883	-2.878E-06	-0.000082	-1.192E-06	-3.594E-06	4.924E-08
1198	WIND-X	LinStatic	-0.003536	1.319E-07	0.000051	1.164E-07	9.163E-07	-2.264E-07
1198	def-250	Combination	-0.002266	-0.000295	-0.021997	0.000355	-0.000487	0.000253
1198	def-350	Combination	-0.001165	-0.000155	-0.012252	0.000175	-0.000113	0.000158
1199	WIND+Y	LinStatic	-9.830E-07	0.011290	0.000811	-0.001177	0.000023	0.000012
1199	WIND-Y	LinStatic	-0.000030	-0.011288	-0.000807	0.001173	-0.000021	-0.000012
1199	WIND+X	LinStatic	0.002883	-2.878E-06	-0.000082	-1.192E-06	-3.594E-06	4.924E-08
1199	WIND-X	LinStatic	-0.003536	1.319E-07	0.000051	1.164E-07	9.163E-07	-2.264E-07
1199	def-250	Combination	-0.002292	-0.000295	-0.021968	0.000078	-0.000487	0.000253
1199	def-350	Combination	-0.001180	-0.000155	-0.012239	-0.000017	-0.000113	0.000158
1200	WIND+Y	LinStatic	0.000017	0.011291	0.000059	-0.001164	-7.369E-07	-0.000048
1200	WIND-Y	LinStatic	-0.000048	-0.011289	-0.000058	0.001162	2.461E-06	0.000047
1200	WIND+X	LinStatic	0.002883	-2.878E-06	-0.000083	-1.226E-06	-3.604E-06	9.520E-08

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1200	WIND-X	LinStatic	-0.003536	1.301E-07	0.000051	5.852E-07	9.433E-07	-1.905E-07
1200	def-250	Combination	-0.002369	-0.000296	-0.022337	-0.000751	-0.000200	-0.000220
1200	def-350	Combination	-0.001223	-0.000156	-0.012543	-0.000596	0.000127	-0.000182
1201	WIND+Y	LinStatic	0.000034	0.011290	-0.000688	-0.001169	-0.000025	0.000016
1201	WIND-Y	LinStatic	-0.000065	-0.011288	0.000690	0.001171	0.000026	-0.000015
1201	WIND+X	LinStatic	0.002883	-2.878E-06	-0.000084	-1.254E-06	-3.613E-06	9.720E-08
1201	WIND-X	LinStatic	-0.003536	1.296E-07	0.000051	1.069E-06	9.703E-07	-2.518E-07
1201	def-250	Combination	-0.001969	-0.000295	-0.023034	-0.002121	0.000088	-0.000880
1201	def-350	Combination	-0.000913	-0.000155	-0.013085	-0.001605	0.000368	-0.000678
1202	WIND+Y	LinStatic	0.000033	0.011290	-0.000805	-0.001169	-0.000025	0.000016
1202	WIND-Y	LinStatic	-0.000064	-0.011288	0.000807	0.001171	0.000026	-0.000015
1202	WIND+X	LinStatic	0.002883	-2.878E-06	-0.000084	-1.254E-06	-3.613E-06	9.720E-08
1202	WIND-X	LinStatic	-0.003535	1.296E-07	0.000052	1.069E-06	9.703E-07	-2.518E-07
1202	def-250	Combination	-0.001881	-0.000295	-0.023278	-0.002572	0.000088	-0.000880
1202	def-350	Combination	-0.000846	-0.000155	-0.013269	-0.001934	0.000368	-0.000678
1203	WIND+Y	LinStatic	0.000020	0.011290	-0.001740	-0.001169	-0.000025	0.000016
1203	WIND-Y	LinStatic	-0.000052	-0.011288	0.001744	0.001171	0.000026	-0.000015
1203	WIND+X	LinStatic	0.002883	-2.878E-06	-0.000085	-1.254E-06	-3.613E-06	9.720E-08
1203	WIND-X	LinStatic	-0.003535	1.296E-07	0.000052	1.069E-06	9.703E-07	-2.518E-07
1203	def-250	Combination	-0.001178	-0.000295	-0.026227	-0.004174	0.000088	-0.000880
1203	def-350	Combination	-0.000303	-0.000155	-0.015466	-0.003103	0.000368	-0.000678
1204	WIND+Y	LinStatic	-9.284E-07	0.011292	0.000811	-0.001360	0.000023	0.000029
1204	WIND-Y	LinStatic	-0.000030	-0.011291	-0.000808	0.001358	-0.000021	-0.000030
1204	WIND+X	LinStatic	0.002883	-2.876E-06	-0.000082	-1.114E-06	-3.594E-06	4.155E-08
1204	WIND-X	LinStatic	-0.003536	1.389E-07	0.000051	8.194E-07	9.152E-07	-2.900E-07
1204	def-250	Combination	-0.002293	-0.000303	-0.021979	-0.000418	-0.000493	0.000289
1204	def-350	Combination	-0.001181	-0.000159	-0.012240	-0.000329	-0.000117	0.000180
1205	WIND+Y	LinStatic	0.000034	0.011292	-0.000689	-0.001364	-0.000025	0.000035
1205	WIND-Y	LinStatic	-0.000065	-0.011291	0.000691	0.001361	0.000026	-0.000033
1205	WIND+X	LinStatic	0.002883	-2.878E-06	-0.000084	-1.205E-06	-3.613E-06	9.244E-08
1205	WIND-X	LinStatic	-0.003535	1.344E-07	0.000052	6.754E-07	9.692E-07	-2.176E-07
1205	def-250	Combination	-0.001969	-0.000263	-0.023027	-0.000656	0.000080	-0.001004
1205	def-350	Combination	-0.000912	-0.000130	-0.013071	-0.000500	0.000362	-0.000772
1206	WIND+Y	LinStatic	0.000143	0.009654	0.000841	-0.000812	-5.454E-06	0.000327
1206	WIND-Y	LinStatic	-0.000172	-0.009653	-0.000842	0.000806	5.620E-06	-0.000326
1206	WIND+X	LinStatic	0.002862	5.735E-07	0.000055	5.248E-06	-6.698E-06	-1.006E-06
1206	WIND-X	LinStatic	-0.003453	-2.606E-06	-0.000057	0.000013	5.897E-06	-5.535E-07
1206	def-250	Combination	-0.001477	0.000639	-0.003228	-0.000869	0.000862	-0.000115
1206	def-350	Combination	-0.000812	0.000573	-0.001727	-0.000530	0.000484	-0.000055
1207	WIND+Y	LinStatic	-0.000131	0.009648	-0.000801	-0.000606	-0.000011	0.000349
1207	WIND-Y	LinStatic	0.000102	-0.009651	0.000800	-0.000062	0.000011	-0.000261
1207	WIND+X	LinStatic	0.002861	8.818E-07	0.000056	1.712E-06	-6.634E-06	-1.512E-06
1207	WIND-X	LinStatic	-0.003453	-3.195E-06	-0.000057	1.017E-06	5.768E-06	3.088E-06
1207	def-250	Combination	-0.001502	0.000641	-0.003848	-0.000061	0.000980	0.000061
1207	def-350	Combination	-0.000836	0.000575	-0.002240	-0.000077	0.000576	0.000050
1208	WIND+Y	LinStatic	0.000432	0.009654	0.000504	0.000132	-0.000041	0.000562
1208	WIND-Y	LinStatic	-0.000465	-0.009649	-0.000496	-0.000124	0.000041	-0.000563
1208	WIND+X	LinStatic	0.002879	-1.222E-06	-0.000069	0.000026	5.419E-06	-2.485E-06
1208	WIND-X	LinStatic	-0.003572	8.020E-06	0.000033	-0.000063	-5.343E-06	5.490E-06
1208	def-250	Combination	-0.004651	-0.000147	-0.026734	-0.001392	0.001151	0.000088
1208	def-350	Combination	-0.002597	-0.000119	-0.014939	-0.000808	0.000642	0.000049
1209	WIND+Y	LinStatic	-0.000407	0.009696	-0.000362	-0.000098	0.000037	0.000581
1209	WIND-Y	LinStatic	0.000374	-0.009759	0.000365	0.000430	-0.000037	-0.000608
1209	WIND+X	LinStatic	0.002879	-2.149E-06	-0.000070	0.000011	5.515E-06	-1.162E-06
1209	WIND-X	LinStatic	-0.003572	1.480E-06	0.000033	-0.000025	-5.451E-06	2.164E-06
1209	def-250	Combination	-0.004760	-0.000693	-0.027842	-0.000299	0.001191	5.041E-06
1209	def-350	Combination	-0.002684	-0.000435	-0.015796	-0.000164	0.000675	5.244E-07
1210	WIND+Y	LinStatic	0.000094	0.011511	0.001428	-0.001017	-1.076E-06	0.000082
1210	WIND-Y	LinStatic	-0.000165	-0.011555	-0.001423	0.001017	1.707E-06	-0.000137
1210	WIND+X	LinStatic	0.002882	-2.353E-06	-0.000084	-1.008E-06	-1.559E-06	-2.747E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1210	WIND-X	LinStatic	-0.003545	4.628E-06	0.000055	6.629E-07	-8.206E-07	-3.862E-06
1210	def-250	Combination	-0.002909	-0.000151	-0.026288	0.002300	-0.000548	-0.000128
1210	def-350	Combination	-0.001577	-0.000042	-0.014822	0.001557	-0.000222	-0.000099
1211	WIND+Y	LinStatic	0.000044	0.011511	0.000818	-0.001017	-1.076E-06	0.000082
1211	WIND-Y	LinStatic	-0.000082	-0.011555	-0.000813	0.001017	1.707E-06	-0.000137
1211	WIND+X	LinStatic	0.002882	-2.353E-06	-0.000085	-1.008E-06	-1.559E-06	-2.747E-07
1211	WIND-X	LinStatic	-0.003543	4.628E-06	0.000056	6.629E-07	-8.206E-07	-3.862E-06
1211	def-250	Combination	-0.002832	-0.000151	-0.025030	0.001584	-0.000548	-0.000128
1211	def-350	Combination	-0.001518	-0.000042	-0.013971	0.001064	-0.000222	-0.000099
1212	WIND+Y	LinStatic	0.000036	0.011511	0.000716	-0.001017	-1.076E-06	0.000082
1212	WIND-Y	LinStatic	-0.000068	-0.011555	-0.000711	0.001017	1.707E-06	-0.000137
1212	WIND+X	LinStatic	0.002882	-2.353E-06	-0.000085	-1.008E-06	-1.559E-06	-2.747E-07
1212	WIND-X	LinStatic	-0.003543	4.628E-06	0.000056	6.629E-07	-8.206E-07	-3.862E-06
1212	def-250	Combination	-0.002820	-0.000151	-0.024878	0.001307	-0.000548	-0.000128
1212	def-350	Combination	-0.001508	-0.000042	-0.013869	0.000872	-0.000222	-0.000099
1213	WIND+Y	LinStatic	-0.000021	0.011512	-0.000580	-0.001016	9.189E-07	0.000015
1213	WIND-Y	LinStatic	-0.000011	-0.011556	0.000583	0.001015	-1.070E-06	0.000039
1213	WIND+X	LinStatic	0.002882	-2.358E-06	-0.000086	-1.237E-06	-1.588E-06	4.210E-07
1213	WIND-X	LinStatic	-0.003542	4.574E-06	0.000056	4.020E-07	-8.279E-07	3.541E-06
1213	def-250	Combination	-0.002573	-0.000152	-0.026015	-0.003452	-0.000047	-0.000277
1213	def-350	Combination	-0.001303	-0.000043	-0.014770	-0.002576	0.000199	-0.000234
1214	WIND+Y	LinStatic	-0.000023	0.011512	-0.000682	-0.001016	9.189E-07	0.000015
1214	WIND-Y	LinStatic	-0.000015	-0.011556	0.000684	0.001015	-1.070E-06	0.000039
1214	WIND+X	LinStatic	0.002882	-2.358E-06	-0.000087	-1.237E-06	-1.588E-06	4.210E-07
1214	WIND-X	LinStatic	-0.003543	4.574E-06	0.000056	4.020E-07	-8.279E-07	3.541E-06
1214	def-250	Combination	-0.002545	-0.000152	-0.026392	-0.003903	-0.000047	-0.000277
1214	def-350	Combination	-0.001280	-0.000043	-0.015051	-0.002905	0.000199	-0.000234
1215	WIND+Y	LinStatic	-0.000035	0.011512	-0.001495	-0.001016	9.189E-07	0.000015
1215	WIND-Y	LinStatic	-0.000046	-0.011556	0.001497	0.001015	-1.070E-06	0.000039
1215	WIND+X	LinStatic	0.002882	-2.358E-06	-0.000088	-1.237E-06	-1.588E-06	4.210E-07
1215	WIND-X	LinStatic	-0.003545	4.574E-06	0.000057	4.020E-07	-8.279E-07	3.541E-06
1215	def-250	Combination	-0.002324	-0.000152	-0.030407	-0.005506	-0.000047	-0.000277
1215	def-350	Combination	-0.001093	-0.000043	-0.018024	-0.004074	0.000199	-0.000234
1216	WIND+Y	LinStatic	0.000036	0.011511	0.000716	-0.001238	-1.051E-06	0.000101
1216	WIND-Y	LinStatic	-0.000068	-0.011553	-0.000711	0.001276	1.679E-06	-0.000161
1216	WIND+X	LinStatic	0.002882	-2.342E-06	-0.000085	1.125E-06	-1.559E-06	-4.571E-07
1216	WIND-X	LinStatic	-0.003543	4.749E-06	0.000056	1.849E-06	-8.206E-07	-4.043E-06
1216	def-250	Combination	-0.002821	-0.000151	-0.024893	-0.000050	-0.000551	-0.000017
1216	def-350	Combination	-0.001508	-0.000042	-0.013875	-0.000157	-0.000224	-0.000015
1217	WIND+Y	LinStatic	-0.000021	0.011514	-0.000580	-0.001221	8.944E-07	0.000031
1217	WIND-Y	LinStatic	-0.000011	-0.011560	0.000583	0.001237	-1.042E-06	0.000023
1217	WIND+X	LinStatic	0.002882	-2.368E-06	-0.000087	-1.319E-06	-1.588E-06	4.342E-07
1217	WIND-X	LinStatic	-0.003542	4.460E-06	0.000056	-1.655E-06	-8.280E-07	3.794E-06
1217	def-250	Combination	-0.002573	-0.000135	-0.026014	-0.000930	-0.000052	-0.000484
1217	def-350	Combination	-0.001303	-0.000029	-0.014762	-0.000704	0.000195	-0.000388
1218	WIND+Y	LinStatic	0.000116	0.009261	0.000841	-0.000804	-0.000054	0.000363
1218	WIND-Y	LinStatic	-0.000145	-0.009254	-0.000841	0.000798	0.000054	-0.000364
1218	WIND+X	LinStatic	0.002868	-8.440E-06	0.000032	5.021E-06	-0.000010	7.699E-07
1218	WIND-X	LinStatic	-0.003467	0.000015	-0.000028	0.000014	9.335E-06	-2.415E-06
1218	def-250	Combination	-0.001805	0.001089	-0.002222	-0.000873	0.000534	0.000159
1218	def-350	Combination	-0.000995	0.000815	-0.001160	-0.000531	0.000295	0.000106
1219	WIND+Y	LinStatic	-0.000074	0.009316	-0.000831	-0.000598	0.000030	0.000298
1219	WIND-Y	LinStatic	0.000044	-0.009533	0.000832	-0.000093	-0.000030	-0.000222
1219	WIND+X	LinStatic	0.002868	1.510E-06	0.000032	1.731E-06	-0.000010	-1.186E-07
1219	WIND-X	LinStatic	-0.003467	-6.044E-06	-0.000028	1.077E-06	9.273E-06	7.267E-07
1219	def-250	Combination	-0.001847	0.000522	-0.002656	-0.000057	0.000689	0.000087
1219	def-350	Combination	-0.001029	0.000493	-0.001533	-0.000075	0.000412	0.000065
1220	WIND+Y	LinStatic	0.000537	0.008669	0.000523	0.000152	-0.000037	0.000744
1220	WIND-Y	LinStatic	-0.000571	-0.008665	-0.000516	-0.000144	0.000037	-0.000745
1220	WIND+X	LinStatic	0.002879	-1.873E-06	-0.000060	0.000021	6.475E-06	-1.744E-06

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1220	WIND-X	LinStatic	-0.003581	-3.461E-08	0.000019	-0.000058	-5.319E-06	4.602E-06
1220	def-250	Combination	-0.004934	-0.000643	-0.024455	-0.001398	0.001891	0.000126
1220	def-350	Combination	-0.002758	-0.000397	-0.013673	-0.000811	0.001057	0.000070
1221	WIND+Y	LinStatic	-0.000511	0.008663	-0.000391	-0.000078	0.000030	0.000762
1221	WIND-Y	LinStatic	0.000477	-0.008663	0.000393	0.000409	-0.000030	-0.000790
1221	WIND+X	LinStatic	0.002880	-1.900E-06	-0.000061	9.167E-06	6.575E-06	-9.632E-07
1221	WIND-X	LinStatic	-0.003581	-3.110E-07	0.000019	-0.000023	-5.429E-06	2.070E-06
1221	def-250	Combination	-0.005043	-0.000657	-0.025488	-0.000305	0.001956	-0.000011
1221	def-350	Combination	-0.002843	-0.000404	-0.014466	-0.000168	0.001109	-0.000011
1222	WIND+Y	LinStatic	0.000336	0.011645	0.001505	-0.001072	0.000021	0.000254
1222	WIND-Y	LinStatic	-0.000368	-0.011643	-0.001495	0.001067	-0.000019	-0.000255
1222	WIND+X	LinStatic	0.002882	-2.627E-06	-0.000084	-1.004E-06	2.139E-07	-3.668E-08
1222	WIND-X	LinStatic	-0.003551	2.038E-07	0.000046	-2.832E-08	-1.858E-06	-9.960E-08
1222	def-250	Combination	-0.002777	-0.000453	-0.027498	0.000970	0.000436	0.000248
1222	def-350	Combination	-0.001449	-0.000266	-0.015373	0.000597	0.000404	0.000150
1223	WIND+Y	LinStatic	0.000183	0.011645	0.000861	-0.001072	0.000021	0.000254
1223	WIND-Y	LinStatic	-0.000215	-0.011643	-0.000855	0.001067	-0.000019	-0.000255
1223	WIND+X	LinStatic	0.002882	-2.627E-06	-0.000085	-1.004E-06	2.139E-07	-3.668E-08
1223	WIND-X	LinStatic	-0.003551	2.038E-07	0.000046	-2.832E-08	-1.858E-06	-9.960E-08
1223	def-250	Combination	-0.002926	-0.000453	-0.027038	0.000254	0.000436	0.000248
1223	def-350	Combination	-0.001539	-0.000266	-0.015099	0.000104	0.000404	0.000150
1224	WIND+Y	LinStatic	0.000158	0.011645	0.000754	-0.001072	0.000021	0.000254
1224	WIND-Y	LinStatic	-0.000190	-0.011643	-0.000749	0.001067	-0.000019	-0.000255
1224	WIND+X	LinStatic	0.002882	-2.627E-06	-0.000085	-1.004E-06	2.139E-07	-3.668E-08
1224	WIND-X	LinStatic	-0.003551	2.038E-07	0.000046	-2.832E-08	-1.858E-06	-9.960E-08
1224	def-250	Combination	-0.002951	-0.000453	-0.027019	-0.000023	0.000436	0.000248
1224	def-350	Combination	-0.001554	-0.000266	-0.015093	-0.000088	0.000404	0.000150
1225	WIND+Y	LinStatic	0.000016	0.011646	0.000069	-0.001060	-1.077E-06	0.000204
1225	WIND-Y	LinStatic	-0.000048	-0.011644	-0.000067	0.001058	2.691E-06	-0.000204
1225	WIND+X	LinStatic	0.002882	-2.627E-06	-0.000085	-1.040E-06	2.442E-07	3.834E-08
1225	WIND-X	LinStatic	-0.003551	2.030E-07	0.000046	4.399E-07	-1.890E-06	-1.320E-07
1225	def-250	Combination	-0.003030	-0.000454	-0.027453	-0.000854	0.000729	-0.000213
1225	def-350	Combination	-0.001597	-0.000267	-0.015443	-0.000669	0.000651	-0.000178
1226	WIND+Y	LinStatic	-0.000126	0.011645	-0.000611	-0.001064	-0.000023	0.000258
1226	WIND-Y	LinStatic	0.000095	-0.011643	0.000614	0.001065	0.000025	-0.000257
1226	WIND+X	LinStatic	0.002882	-2.627E-06	-0.000086	-1.059E-06	2.745E-07	6.107E-09
1226	WIND-X	LinStatic	-0.003551	2.015E-07	0.000046	9.012E-07	-1.921E-06	-1.157E-07
1226	def-250	Combination	-0.002633	-0.000453	-0.028217	-0.002224	0.001023	-0.000880
1226	def-350	Combination	-0.001287	-0.000266	-0.016032	-0.001677	0.000897	-0.000683
1227	WIND+Y	LinStatic	-0.000152	0.011645	-0.000718	-0.001064	-0.000023	0.000258
1227	WIND-Y	LinStatic	0.000120	-0.011643	0.000720	0.001065	0.000025	-0.000257
1227	WIND+X	LinStatic	0.002882	-2.627E-06	-0.000086	-1.059E-06	2.745E-07	6.107E-09
1227	WIND-X	LinStatic	-0.003550	2.015E-07	0.000046	9.012E-07	-1.921E-06	-1.157E-07
1227	def-250	Combination	-0.002545	-0.000453	-0.028471	-0.002675	0.001023	-0.000880
1227	def-350	Combination	-0.001219	-0.000266	-0.016223	-0.002006	0.000897	-0.000683
1228	WIND+Y	LinStatic	-0.000359	0.011645	-0.001569	-0.001064	-0.000023	0.000258
1228	WIND-Y	LinStatic	0.000326	-0.011643	0.001572	0.001065	0.000025	-0.000257
1228	WIND+X	LinStatic	0.002882	-2.627E-06	-0.000087	-1.059E-06	2.745E-07	6.107E-09
1228	WIND-X	LinStatic	-0.003550	2.015E-07	0.000047	9.012E-07	-1.921E-06	-1.157E-07
1228	def-250	Combination	-0.001841	-0.000453	-0.031502	-0.004277	0.001023	-0.000880
1228	def-350	Combination	-0.000673	-0.000266	-0.018477	-0.003175	0.000897	-0.000683
1229	WIND+Y	LinStatic	0.000158	0.011640	0.000755	-0.001226	0.000021	0.000269
1229	WIND-Y	LinStatic	-0.000190	-0.011638	-0.000749	0.001224	-0.000019	-0.000270
1229	WIND+X	LinStatic	0.002882	-2.623E-06	-0.000085	-8.351E-07	2.140E-07	-5.323E-08
1229	WIND-X	LinStatic	-0.003551	2.071E-07	0.000045	4.542E-07	-1.859E-06	-1.419E-07
1229	def-250	Combination	-0.002949	-0.000460	-0.027003	-0.000488	0.000430	0.000282
1229	def-350	Combination	-0.001553	-0.000270	-0.015078	-0.000368	0.000400	0.000169
1230	WIND+Y	LinStatic	-0.000126	0.011640	-0.000612	-0.001230	-0.000023	0.000274
1230	WIND-Y	LinStatic	0.000095	-0.011638	0.000615	0.001227	0.000025	-0.000273
1230	WIND+X	LinStatic	0.002882	-2.624E-06	-0.000086	-9.086E-07	2.746E-07	-8.329E-09

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1230	WIND-X	LinStatic	-0.003551	2.023E-07	0.000046	2.793E-07	-1.922E-06	-5.973E-08
1230	def-250	Combination	-0.002630	-0.000421	-0.028181	-0.000734	0.001016	-0.001007
1230	def-350	Combination	-0.001285	-0.000241	-0.016002	-0.000543	0.000891	-0.000780
1231	WIND+Y	LinStatic	0.000011	0.008938	0.000737	-0.000824	-5.434E-06	0.000053
1231	WIND-Y	LinStatic	-0.000041	-0.008934	-0.000737	0.000818	5.861E-06	-0.000050
1231	WIND+X	LinStatic	0.002876	2.738E-07	0.000023	4.251E-06	-0.000014	-4.030E-06
1231	WIND-X	LinStatic	-0.003483	-2.310E-06	-0.000027	0.000016	0.000012	2.757E-06
1231	def-250	Combination	-0.002197	0.000533	-0.001874	-0.000903	-0.000430	0.000123
1231	def-350	Combination	-0.001218	0.000480	-0.000974	-0.000548	-0.000238	0.000077
1232	WIND+Y	LinStatic	-7.133E-06	0.008990	-0.000755	-0.000605	3.982E-07	0.000074
1232	WIND-Y	LinStatic	-0.000023	-0.008992	0.000755	-0.000120	-5.993E-07	-0.000127
1232	WIND+X	LinStatic	0.002876	6.438E-07	0.000023	1.778E-06	-0.000014	1.608E-06
1232	WIND-X	LinStatic	-0.003483	-2.974E-06	-0.000027	6.928E-07	0.000012	-7.028E-06
1232	def-250	Combination	-0.002251	0.000560	-0.002155	-0.000081	-0.000501	-0.000226
1232	def-350	Combination	-0.001256	0.000499	-0.001219	-0.000089	-0.000268	-0.000121
1233	WIND+Y	LinStatic	0.000627	0.007397	0.000360	0.000171	-0.000065	0.000915
1233	WIND-Y	LinStatic	-0.000661	-0.007392	-0.000352	-0.000164	0.000065	-0.000916
1233	WIND+X	LinStatic	0.002880	-8.913E-07	-0.000050	0.000015	7.407E-06	-1.603E-06
1233	WIND-X	LinStatic	-0.003589	8.201E-06	0.000018	-0.000053	-5.093E-06	4.502E-06
1233	def-250	Combination	-0.005121	-0.000110	-0.021010	-0.001415	0.002618	0.000025
1233	def-350	Combination	-0.002863	-0.000088	-0.011739	-0.000821	0.001465	0.000011
1234	WIND+Y	LinStatic	-0.000600	0.007442	-0.000240	-0.000058	0.000055	0.000935
1234	WIND-Y	LinStatic	0.000566	-0.007500	0.000243	0.000388	-0.000055	-0.000965
1234	WIND+X	LinStatic	0.002880	-1.514E-06	-0.000050	6.849E-06	7.504E-06	-8.019E-07
1234	WIND-X	LinStatic	-0.003589	9.215E-07	0.000018	-0.000021	-5.187E-06	1.947E-06
1234	def-250	Combination	-0.005239	-0.000583	-0.021918	-0.000311	0.002716	-0.000031
1234	def-350	Combination	-0.002954	-0.000361	-0.012436	-0.000172	0.001542	-0.000022
1235	WIND+Y	LinStatic	0.000485	0.011390	0.001225	-0.000862	9.788E-07	0.000371
1235	WIND-Y	LinStatic	-0.000556	-0.011433	-0.001218	0.000861	-5.075E-07	-0.000426
1235	WIND+X	LinStatic	0.002881	-2.064E-06	-0.000081	-8.134E-07	1.891E-06	-2.566E-07
1235	WIND-X	LinStatic	-0.003561	4.676E-06	0.000046	5.021E-07	-2.996E-06	-3.909E-06
1235	def-250	Combination	-0.003492	-0.000229	-0.029425	0.002256	0.000551	-0.000147
1235	def-350	Combination	-0.001906	-0.000099	-0.016599	0.001529	0.000398	-0.000110
1236	WIND+Y	LinStatic	0.000262	0.011390	0.000708	-0.000862	9.788E-07	0.000371
1236	WIND-Y	LinStatic	-0.000300	-0.011433	-0.000701	0.000861	-5.075E-07	-0.000426
1236	WIND+X	LinStatic	0.002882	-2.064E-06	-0.000082	-8.134E-07	1.891E-06	-2.566E-07
1236	WIND-X	LinStatic	-0.003558	4.676E-06	0.000047	5.021E-07	-2.996E-06	-3.909E-06
1236	def-250	Combination	-0.003404	-0.000229	-0.028193	0.001540	0.000551	-0.000147
1236	def-350	Combination	-0.001841	-0.000099	-0.015766	0.001035	0.000398	-0.000110
1237	WIND+Y	LinStatic	0.000225	0.011390	0.000622	-0.000862	9.788E-07	0.000371
1237	WIND-Y	LinStatic	-0.000258	-0.011433	-0.000615	0.000861	-5.075E-07	-0.000426
1237	WIND+X	LinStatic	0.002882	-2.064E-06	-0.000082	-8.134E-07	1.891E-06	-2.566E-07
1237	WIND-X	LinStatic	-0.003558	4.676E-06	0.000047	5.021E-07	-2.996E-06	-3.909E-06
1237	def-250	Combination	-0.003389	-0.000229	-0.028046	0.001262	0.000551	-0.000147
1237	def-350	Combination	-0.001830	-0.000099	-0.015667	0.000844	0.000398	-0.000110
1238	WIND+Y	LinStatic	-0.000204	0.011391	-0.000475	-0.000861	1.262E-07	0.000305
1238	WIND-Y	LinStatic	0.000171	-0.011434	0.000478	0.000859	-4.077E-07	-0.000251
1238	WIND+X	LinStatic	0.002881	-2.067E-06	-0.000083	-9.923E-07	1.900E-06	2.997E-07
1238	WIND-X	LinStatic	-0.003558	4.621E-06	0.000047	1.583E-07	-3.052E-06	3.675E-06
1238	def-250	Combination	-0.003154	-0.000230	-0.029255	-0.003514	0.001059	-0.000242
1238	def-350	Combination	-0.001633	-0.000099	-0.016613	-0.002615	0.000823	-0.000214
1239	WIND+Y	LinStatic	-0.000234	0.011391	-0.000561	-0.000861	1.262E-07	0.000305
1239	WIND-Y	LinStatic	0.000196	-0.011434	0.000564	0.000859	-4.077E-07	-0.000251
1239	WIND+X	LinStatic	0.002881	-2.067E-06	-0.000083	-9.923E-07	1.900E-06	2.997E-07
1239	WIND-X	LinStatic	-0.003558	4.621E-06	0.000047	1.583E-07	-3.052E-06	3.675E-06
1239	def-250	Combination	-0.003130	-0.000230	-0.029639	-0.003965	0.001059	-0.000242
1239	def-350	Combination	-0.001611	-0.000099	-0.016898	-0.002943	0.000823	-0.000214
1240	WIND+Y	LinStatic	-0.000478	0.011391	-0.001249	-0.000861	1.262E-07	0.000305
1240	WIND-Y	LinStatic	0.000397	-0.011434	0.001251	0.000859	-4.077E-07	-0.000251
1240	WIND+X	LinStatic	0.002881	-2.067E-06	-0.000084	-9.923E-07	1.900E-06	2.997E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1240	WIND-X	LinStatic	-0.003561	4.621E-06	0.000047	1.583E-07	-3.052E-06	3.675E-06
1240	def-250	Combination	-0.002936	-0.000230	-0.033703	-0.005568	0.001059	-0.000242
1240	def-350	Combination	-0.001440	-0.000099	-0.019903	-0.004113	0.000823	-0.000214
1241	WIND+Y	LinStatic	0.000225	0.011381	0.000622	-0.001093	1.005E-06	0.000391
1241	WIND-Y	LinStatic	-0.000258	-0.011422	-0.000615	0.001129	-5.363E-07	-0.000450
1241	WIND+X	LinStatic	0.002882	-2.053E-06	-0.000082	9.060E-07	1.890E-06	-4.036E-07
1241	WIND-X	LinStatic	-0.003558	4.799E-06	0.000047	2.315E-06	-2.996E-06	-4.143E-06
1241	def-250	Combination	-0.003387	-0.000227	-0.028028	0.000075	0.000548	-0.000051
1241	def-350	Combination	-0.001828	-0.000097	-0.015654	-0.000085	0.000396	-0.000034
1242	WIND+Y	LinStatic	-0.000204	0.011384	-0.000475	-0.001074	1.003E-07	0.000322
1242	WIND-Y	LinStatic	0.000171	-0.011429	0.000478	0.001087	-3.789E-07	-0.000268
1242	WIND+X	LinStatic	0.002881	-2.074E-06	-0.000083	-1.007E-06	1.900E-06	3.061E-07
1242	WIND-X	LinStatic	-0.003558	4.503E-06	0.000047	-2.068E-06	-3.052E-06	3.943E-06
1242	def-250	Combination	-0.003151	-0.000214	-0.029221	-0.000996	0.001054	-0.000448
1242	def-350	Combination	-0.001631	-0.000086	-0.016587	-0.000740	0.000819	-0.000367
1243	WIND+Y	LinStatic	-0.000071	0.009355	0.000827	-0.000853	0.000017	-0.000356
1243	WIND-Y	LinStatic	0.000041	-0.009352	-0.000825	0.000847	-0.000017	0.000356
1243	WIND+X	LinStatic	0.002875	-2.290E-06	-0.000014	4.291E-06	-0.000023	9.838E-07
1243	WIND-X	LinStatic	-0.003490	7.878E-06	0.000013	0.000016	0.000019	-2.558E-06
1243	def-250	Combination	-0.002837	0.000967	-0.003659	-0.000937	-0.001859	0.000035
1243	def-350	Combination	-0.001577	0.000733	-0.001957	-0.000567	-0.001031	0.000017
1244	WIND+Y	LinStatic	0.000058	0.009334	-0.000824	-0.000627	4.692E-06	-0.000333
1244	WIND-Y	LinStatic	-0.000088	-0.009334	0.000824	-0.000111	-4.647E-06	0.000395
1244	WIND+X	LinStatic	0.002875	-2.246E-06	-0.000014	1.578E-06	-0.000023	3.427E-07
1244	WIND-X	LinStatic	-0.003490	7.663E-06	0.000012	1.502E-06	0.000019	-3.176E-07
1244	def-250	Combination	-0.002914	0.000944	-0.004228	-0.000059	-0.001999	0.000022
1244	def-350	Combination	-0.001633	0.000720	-0.002380	-0.000077	-0.001130	0.000012
1245	WIND+Y	LinStatic	0.000707	0.005898	0.000340	0.000189	-0.000038	0.001071
1245	WIND-Y	LinStatic	-0.000741	-0.005894	-0.000334	-0.000182	0.000038	-0.001071
1245	WIND+X	LinStatic	0.002880	-1.203E-06	-0.000038	0.000010	7.873E-06	-8.460E-07
1245	WIND-X	LinStatic	-0.003598	-4.624E-07	5.480E-06	-0.000047	-4.114E-06	4.332E-06
1245	def-250	Combination	-0.005118	-0.000493	-0.016676	-0.001411	0.003108	0.000176
1245	def-350	Combination	-0.002862	-0.000299	-0.009321	-0.000819	0.001739	0.000098
1246	WIND+Y	LinStatic	-0.000686	0.005892	-0.000238	-0.000039	0.000025	0.001090
1246	WIND-Y	LinStatic	0.000651	-0.005891	0.000240	0.000371	-0.000025	-0.001104
1246	WIND+X	LinStatic	0.002880	-1.220E-06	-0.000039	4.536E-06	7.969E-06	-5.866E-07
1246	WIND-X	LinStatic	-0.003598	-7.310E-07	5.143E-06	-0.000018	-4.168E-06	1.136E-06
1246	def-250	Combination	-0.005234	-0.000503	-0.017419	-0.000315	0.003226	-0.000020
1246	def-350	Combination	-0.002950	-0.000305	-0.009886	-0.000174	0.001831	-0.000013
1247	WIND+Y	LinStatic	0.000744	0.010975	0.001300	-0.000919	0.000019	0.000557
1247	WIND-Y	LinStatic	-0.000777	-0.010972	-0.001289	0.000912	-0.000017	-0.000558
1247	WIND+X	LinStatic	0.002882	-2.182E-06	-0.000076	-7.793E-07	3.302E-06	-6.009E-08
1247	WIND-X	LinStatic	-0.003567	3.658E-08	0.000034	-2.552E-07	-3.427E-06	-8.750E-08
1247	def-250	Combination	-0.003198	-0.000537	-0.028563	0.000963	0.001640	0.000236
1247	def-350	Combination	-0.001690	-0.000328	-0.015992	0.000599	0.001083	0.000140
1248	WIND+Y	LinStatic	0.000410	0.010975	0.000749	-0.000919	0.000019	0.000557
1248	WIND-Y	LinStatic	-0.000442	-0.010972	-0.000742	0.000912	-0.000017	-0.000558
1248	WIND+X	LinStatic	0.002882	-2.182E-06	-0.000077	-7.793E-07	3.302E-06	-6.009E-08
1248	WIND-X	LinStatic	-0.003566	3.658E-08	0.000034	-2.552E-07	-3.427E-06	-8.750E-08
1248	def-250	Combination	-0.003339	-0.000537	-0.028106	0.000247	0.001640	0.000236
1248	def-350	Combination	-0.001774	-0.000328	-0.015717	0.000106	0.001083	0.000140
1249	WIND+Y	LinStatic	0.000354	0.010975	0.000657	-0.000919	0.000019	0.000557
1249	WIND-Y	LinStatic	-0.000387	-0.010972	-0.000651	0.000912	-0.000017	-0.000558
1249	WIND+X	LinStatic	0.002882	-2.182E-06	-0.000077	-7.793E-07	3.302E-06	-6.009E-08
1249	WIND-X	LinStatic	-0.003566	3.658E-08	0.000034	-2.552E-07	-3.427E-06	-8.750E-08
1249	def-250	Combination	-0.003363	-0.000537	-0.028088	-0.000030	0.001640	0.000236
1249	def-350	Combination	-0.001788	-0.000328	-0.015711	-0.000086	0.001083	0.000140
1250	WIND+Y	LinStatic	0.000015	0.010976	0.000071	-0.000907	-1.480E-06	0.000514
1250	WIND-Y	LinStatic	-0.000047	-0.010973	-0.000068	0.000904	2.914E-06	-0.000514
1250	WIND+X	LinStatic	0.002882	-2.183E-06	-0.000077	-8.063E-07	3.334E-06	-8.276E-09

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1250	WIND-X	LinStatic	-0.003566	3.541E-08	0.000034	1.997E-07	-3.462E-06	-9.039E-08
1250	def-250	Combination	-0.003439	-0.000539	-0.028527	-0.000863	0.001943	-0.000213
1250	def-350	Combination	-0.001828	-0.000329	-0.016061	-0.000669	0.001335	-0.000179
1251	WIND+Y	LinStatic	-0.000325	0.010975	-0.000511	-0.000910	-0.000022	0.000561
1251	WIND-Y	LinStatic	0.000293	-0.010972	0.000514	0.000910	0.000023	-0.000560
1251	WIND+X	LinStatic	0.002882	-2.183E-06	-0.000078	-8.231E-07	3.366E-06	-2.598E-08
1251	WIND-X	LinStatic	-0.003566	3.422E-08	0.000034	6.545E-07	-3.497E-06	-8.801E-08
1251	def-250	Combination	-0.003041	-0.000537	-0.029297	-0.002232	0.002247	-0.000890
1251	def-350	Combination	-0.001517	-0.000328	-0.016649	-0.001676	0.001588	-0.000692
1252	WIND+Y	LinStatic	-0.000381	0.010975	-0.000602	-0.000910	-0.000022	0.000561
1252	WIND-Y	LinStatic	0.000349	-0.010972	0.000605	0.000910	0.000023	-0.000560
1252	WIND+X	LinStatic	0.002882	-2.183E-06	-0.000078	-8.231E-07	3.366E-06	-2.598E-08
1252	WIND-X	LinStatic	-0.003566	3.422E-08	0.000034	6.545E-07	-3.497E-06	-8.801E-08
1252	def-250	Combination	-0.002951	-0.000537	-0.029552	-0.002683	0.002247	-0.000890
1252	def-350	Combination	-0.001448	-0.000328	-0.016841	-0.002005	0.001588	-0.000692
1253	WIND+Y	LinStatic	-0.000830	0.010975	-0.001330	-0.000910	-0.000022	0.000561
1253	WIND-Y	LinStatic	0.000797	-0.010972	0.001333	0.000910	0.000023	-0.000560
1253	WIND+X	LinStatic	0.002882	-2.183E-06	-0.000079	-8.231E-07	3.366E-06	-2.598E-08
1253	WIND-X	LinStatic	-0.003566	3.422E-08	0.000035	6.545E-07	-3.497E-06	-8.801E-08
1253	def-250	Combination	-0.002239	-0.000537	-0.032591	-0.004285	0.002247	-0.000890
1253	def-350	Combination	-0.000894	-0.000328	-0.019094	-0.003174	0.001588	-0.000692
1254	WIND+Y	LinStatic	0.000354	0.010960	0.000658	-0.001049	0.000019	0.000569
1254	WIND-Y	LinStatic	-0.000387	-0.010958	-0.000651	0.001047	-0.000017	-0.000571
1254	WIND+X	LinStatic	0.002882	-2.179E-06	-0.000077	-6.701E-07	3.302E-06	-7.085E-08
1254	WIND-X	LinStatic	-0.003566	4.017E-08	0.000034	2.980E-07	-3.428E-06	-1.366E-07
1254	def-250	Combination	-0.003358	-0.000544	-0.028035	-0.000461	0.001634	0.000266
1254	def-350	Combination	-0.001785	-0.000331	-0.015676	-0.000340	0.001078	0.000157
1255	WIND+Y	LinStatic	-0.000325	0.010960	-0.000512	-0.001053	-0.000022	0.000575
1255	WIND-Y	LinStatic	0.000293	-0.010958	0.000515	0.001050	0.000023	-0.000573
1255	WIND+X	LinStatic	0.002882	-2.180E-06	-0.000078	-7.279E-07	3.366E-06	-3.512E-08
1255	WIND-X	LinStatic	-0.003566	3.488E-08	0.000034	9.664E-08	-3.498E-06	-3.811E-08
1255	def-250	Combination	-0.003035	-0.000505	-0.029225	-0.000710	0.002239	-0.001020
1255	def-350	Combination	-0.001513	-0.000303	-0.016599	-0.000517	0.001582	-0.000791
1256	WIND+Y	LinStatic	-0.000110	0.010035	0.000763	-0.000851	-0.000032	-0.000404
1256	WIND-Y	LinStatic	0.000080	-0.010031	-0.000762	0.000845	0.000032	0.000402
1256	WIND+X	LinStatic	0.002876	-6.500E-07	-0.000035	3.815E-06	-0.000011	-2.470E-07
1256	WIND-X	LinStatic	-0.003500	-1.786E-06	0.000023	0.000018	7.396E-06	-1.569E-06
1256	def-250	Combination	-0.003602	0.000499	-0.006952	-0.000944	-0.002474	0.000276
1256	def-350	Combination	-0.002005	0.000472	-0.003794	-0.000569	-0.001381	0.000156
1257	WIND+Y	LinStatic	0.000137	0.010029	-0.000731	-0.000630	0.000052	-0.000514
1257	WIND-Y	LinStatic	-0.000166	-0.010031	0.000731	-0.000122	-0.000052	0.000683
1257	WIND+X	LinStatic	0.002875	-5.357E-07	-0.000036	1.339E-06	-0.000012	-1.402E-06
1257	WIND-X	LinStatic	-0.003499	-2.174E-06	0.000023	2.275E-06	7.839E-06	5.951E-06
1257	def-250	Combination	-0.003682	0.000495	-0.007561	-0.000035	-0.002498	0.000294
1257	def-350	Combination	-0.002071	0.000471	-0.004272	-0.000064	-0.001418	0.000165
1258	WIND+Y	LinStatic	0.000776	0.004156	0.000196	0.000206	-0.000085	0.001211
1258	WIND-Y	LinStatic	-0.000811	-0.004151	-0.000191	-0.000198	0.000084	-0.001212
1258	WIND+X	LinStatic	0.002881	-5.168E-07	-0.000026	4.502E-06	8.267E-06	-7.319E-07
1258	WIND-X	LinStatic	-0.003606	8.291E-06	7.700E-06	-0.000042	-2.375E-06	1.377E-06
1258	def-250	Combination	-0.005060	-0.000099	-0.011669	-0.001439	0.003581	-0.000057
1258	def-350	Combination	-0.002829	-0.000071	-0.006513	-0.000835	0.002002	-0.000033
1259	WIND+Y	LinStatic	-0.000748	0.004206	-0.000117	-0.000023	0.000069	0.001217
1259	WIND-Y	LinStatic	0.000713	-0.004302	0.000118	0.000355	-0.000069	-0.001223
1259	WIND+X	LinStatic	0.002881	-8.564E-07	-0.000027	2.218E-06	8.358E-06	-4.179E-07
1259	WIND-X	LinStatic	-0.003606	1.676E-06	7.352E-06	-0.000016	-2.344E-06	1.080E-06
1259	def-250	Combination	-0.005190	-0.000432	-0.012214	-0.000321	0.003731	-0.000037
1259	def-350	Combination	-0.002927	-0.000270	-0.006929	-0.000177	0.002117	-0.000022
1260	WIND+Y	LinStatic	0.000918	0.010170	0.000983	-0.000684	1.842E-06	0.000693
1260	WIND-Y	LinStatic	-0.000991	-0.010212	-0.000974	0.000682	-1.593E-06	-0.000748
1260	WIND+X	LinStatic	0.002882	-1.669E-06	-0.000069	-6.079E-07	4.592E-06	-2.362E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1260	WIND-X	LinStatic	-0.003577	4.626E-06	0.000033	2.935E-07	-3.925E-06	-3.966E-06
1260	def-250	Combination	-0.003756	-0.000251	-0.028296	0.002299	0.001815	-0.000151
1260	def-350	Combination	-0.002057	-0.000119	-0.015992	0.001568	0.001112	-0.000113
1261	WIND+Y	LinStatic	0.000503	0.010170	0.000573	-0.000684	1.842E-06	0.000693
1261	WIND-Y	LinStatic	-0.000542	-0.010212	-0.000565	0.000682	-1.593E-06	-0.000748
1261	WIND+X	LinStatic	0.002882	-1.669E-06	-0.000070	-6.079E-07	4.592E-06	-2.362E-07
1261	WIND-X	LinStatic	-0.003574	4.626E-06	0.000033	2.935E-07	-3.925E-06	-3.966E-06
1261	def-250	Combination	-0.003666	-0.000251	-0.027038	0.001583	0.001815	-0.000151
1261	def-350	Combination	-0.001990	-0.000119	-0.015135	0.001075	0.001112	-0.000113
1262	WIND+Y	LinStatic	0.000433	0.010170	0.000504	-0.000684	1.842E-06	0.000693
1262	WIND-Y	LinStatic	-0.000467	-0.010212	-0.000497	0.000682	-1.593E-06	-0.000748
1262	WIND+X	LinStatic	0.002882	-1.669E-06	-0.000070	-6.079E-07	4.592E-06	-2.362E-07
1262	WIND-X	LinStatic	-0.003574	4.626E-06	0.000033	2.935E-07	-3.925E-06	-3.966E-06
1262	def-250	Combination	-0.003651	-0.000251	-0.026886	0.001306	0.001815	-0.000151
1262	def-350	Combination	-0.001979	-0.000119	-0.015031	0.000883	0.001112	-0.000113
1263	WIND+Y	LinStatic	-0.000408	0.010170	-0.000363	-0.000683	6.718E-07	0.000626
1263	WIND-Y	LinStatic	0.000374	-0.010213	0.000366	0.000680	-1.164E-06	-0.000571
1263	WIND+X	LinStatic	0.002882	-1.671E-06	-0.000070	-7.441E-07	4.616E-06	1.852E-07
1263	WIND-X	LinStatic	-0.003574	4.571E-06	0.000033	-1.165E-07	-4.000E-06	3.818E-06
1263	def-250	Combination	-0.003419	-0.000252	-0.028043	-0.003474	0.002338	-0.000235
1263	def-350	Combination	-0.001783	-0.000120	-0.015930	-0.002577	0.001546	-0.000210
1264	WIND+Y	LinStatic	-0.000470	0.010170	-0.000431	-0.000683	6.718E-07	0.000626
1264	WIND-Y	LinStatic	0.000431	-0.010213	0.000434	0.000680	-1.164E-06	-0.000571
1264	WIND+X	LinStatic	0.002882	-1.671E-06	-0.000071	-7.441E-07	4.616E-06	1.852E-07
1264	WIND-X	LinStatic	-0.003574	4.571E-06	0.000033	-1.165E-07	-4.000E-06	3.818E-06
1264	def-250	Combination	-0.003395	-0.000252	-0.028422	-0.003925	0.002338	-0.000235
1264	def-350	Combination	-0.001762	-0.000120	-0.016211	-0.002906	0.001546	-0.000210
1265	WIND+Y	LinStatic	-0.000971	0.010170	-0.000978	-0.000683	6.718E-07	0.000626
1265	WIND-Y	LinStatic	0.000888	-0.010213	0.000978	0.000680	-1.164E-06	-0.000571
1265	WIND+X	LinStatic	0.002882	-1.671E-06	-0.000071	-7.441E-07	4.616E-06	1.852E-07
1265	WIND-X	LinStatic	-0.003577	4.571E-06	0.000033	-1.165E-07	-4.000E-06	3.818E-06
1265	def-250	Combination	-0.003207	-0.000252	-0.032454	-0.005527	0.002338	-0.000235
1265	def-350	Combination	-0.001594	-0.000120	-0.019185	-0.004075	0.001546	-0.000210
1266	WIND+Y	LinStatic	0.000433	0.010151	0.000504	-0.000906	1.867E-06	0.000712
1266	WIND-Y	LinStatic	-0.000467	-0.010191	-0.000497	0.000942	-1.622E-06	-0.000772
1266	WIND+X	LinStatic	0.002882	-1.660E-06	-0.000069	6.731E-07	4.592E-06	-3.458E-07
1266	WIND-X	LinStatic	-0.003574	4.752E-06	0.000033	2.834E-06	-3.925E-06	-4.262E-06
1266	def-250	Combination	-0.003646	-0.000249	-0.026830	0.000163	0.001812	-0.000058
1266	def-350	Combination	-0.001976	-0.000118	-0.014997	-0.000017	0.001110	-0.000039
1267	WIND+Y	LinStatic	-0.000408	0.010154	-0.000363	-0.000891	6.467E-07	0.000642
1267	WIND-Y	LinStatic	0.000374	-0.010198	0.000366	0.000906	-1.136E-06	-0.000588
1267	WIND+X	LinStatic	0.002882	-1.675E-06	-0.000070	-7.829E-07	4.616E-06	1.923E-07
1267	WIND-X	LinStatic	-0.003574	4.449E-06	0.000033	-2.257E-06	-4.000E-06	4.082E-06
1267	def-250	Combination	-0.003413	-0.000236	-0.027970	-0.000942	0.002333	-0.000442
1267	def-350	Combination	-0.001779	-0.000107	-0.015881	-0.000693	0.001542	-0.000364
1268	WIND+Y	LinStatic	-0.000144	0.010758	0.000794	-0.000847	0.000035	-0.000419
1268	WIND-Y	LinStatic	0.000114	-0.010749	-0.000792	0.000841	-0.000035	0.000421
1268	WIND+X	LinStatic	0.002876	-3.252E-06	-0.000053	3.467E-06	-0.000011	6.398E-08
1268	WIND-X	LinStatic	-0.003508	8.927E-06	0.000042	0.000019	6.803E-06	-1.957E-06
1268	def-250	Combination	-0.004041	0.000644	-0.010768	-0.000996	-0.002601	-0.000026
1268	def-350	Combination	-0.002253	0.000559	-0.005923	-0.000597	-0.001456	-0.000014
1269	WIND+Y	LinStatic	0.000141	0.010891	-0.000731	-0.000611	-0.000017	-0.000421
1269	WIND-Y	LinStatic	-0.000172	-0.011097	0.000732	-0.000174	0.000017	0.000466
1269	WIND+X	LinStatic	0.002876	-1.449E-07	-0.000054	1.395E-06	-0.000011	4.307E-07
1269	WIND-X	LinStatic	-0.003507	-3.853E-06	0.000042	1.902E-06	6.960E-06	-1.666E-06
1269	def-250	Combination	-0.004125	0.000381	-0.011494	-0.000062	-0.002686	-0.000061
1269	def-350	Combination	-0.002323	0.000414	-0.006503	-0.000079	-0.001524	-0.000032
1270	WIND+Y	LinStatic	0.000811	0.002268	0.000120	0.000215	-0.000043	0.001266
1270	WIND-Y	LinStatic	-0.000846	-0.002263	-0.000117	-0.000208	0.000041	-0.001266
1270	WIND+X	LinStatic	0.002881	-5.190E-07	-0.000014	-9.456E-07	8.429E-06	1.798E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1270	WIND-X	LinStatic	-0.003616	-1.595E-06	-2.567E-06	-0.000036	-5.418E-06	0.000013
1270	def-250	Combination	-0.004751	-0.000303	-0.006082	-0.001411	0.003738	0.000389
1270	def-350	Combination	-0.002654	-0.000184	-0.003396	-0.000819	0.002093	0.000220
1271	WIND+Y	LinStatic	-0.000797	0.002256	-0.000067	-6.004E-06	0.000021	0.001351
1271	WIND-Y	LinStatic	0.000761	-0.002254	0.000067	0.000328	-0.000022	-0.001480
1271	WIND+X	LinStatic	0.002882	-5.247E-07	-0.000014	-9.802E-08	8.533E-06	-2.354E-07
1271	WIND-X	LinStatic	-0.003616	-1.680E-06	-2.808E-06	-0.000014	-5.310E-06	4.453E-06
1271	def-250	Combination	-0.004873	-0.000306	-0.006378	-0.000328	0.003911	-0.000068
1271	def-350	Combination	-0.002745	-0.000186	-0.003618	-0.000183	0.002225	-0.000050
1272	WIND+Y	LinStatic	0.001161	0.009181	0.001025	-0.000719	0.000015	0.000868
1272	WIND-Y	LinStatic	-0.001195	-0.009178	-0.001013	0.000712	-0.000014	-0.000870
1272	WIND+X	LinStatic	0.002882	-1.646E-06	-0.000060	-5.590E-07	5.636E-06	-7.952E-08
1272	WIND-X	LinStatic	-0.003583	-2.432E-07	0.000020	-4.971E-07	-3.758E-06	-9.547E-08
1272	def-250	Combination	-0.003258	-0.000535	-0.025208	0.001057	0.002896	0.000228
1272	def-350	Combination	-0.001727	-0.000333	-0.014140	0.000677	0.001790	0.000134
1273	WIND+Y	LinStatic	0.000640	0.009181	0.000594	-0.000719	0.000015	0.000868
1273	WIND-Y	LinStatic	-0.000673	-0.009178	-0.000586	0.000712	-0.000014	-0.000870
1273	WIND+X	LinStatic	0.002882	-1.646E-06	-0.000061	-5.590E-07	5.636E-06	-7.952E-08
1273	WIND-X	LinStatic	-0.003583	-2.432E-07	0.000019	-4.971E-07	-3.758E-06	-9.547E-08
1273	def-250	Combination	-0.003395	-0.000535	-0.024695	0.000341	0.002896	0.000228
1273	def-350	Combination	-0.001808	-0.000333	-0.013818	0.000183	0.001790	0.000134
1274	WIND+Y	LinStatic	0.000553	0.009181	0.000522	-0.000719	0.000015	0.000868
1274	WIND-Y	LinStatic	-0.000586	-0.009178	-0.000515	0.000712	-0.000014	-0.000870
1274	WIND+X	LinStatic	0.002882	-1.646E-06	-0.000061	-5.590E-07	5.636E-06	-7.952E-08
1274	WIND-X	LinStatic	-0.003583	-2.432E-07	0.000019	-4.971E-07	-3.758E-06	-9.547E-08
1274	def-250	Combination	-0.003418	-0.000535	-0.024667	0.000064	0.002896	0.000228
1274	def-350	Combination	-0.001821	-0.000333	-0.013804	-8.568E-06	0.001790	0.000134
1275	WIND+Y	LinStatic	0.000012	0.009182	0.000064	-0.000708	-1.956E-06	0.000828
1275	WIND-Y	LinStatic	-0.000046	-0.009178	-0.000061	0.000704	3.135E-06	-0.000828
1275	WIND+X	LinStatic	0.002882	-1.646E-06	-0.000061	-5.779E-07	5.665E-06	-4.858E-08
1275	WIND-X	LinStatic	-0.003583	-2.449E-07	0.000019	-5.753E-08	-3.774E-06	-5.299E-08
1275	def-250	Combination	-0.003491	-0.000537	-0.025047	-0.000770	0.003211	-0.000217
1275	def-350	Combination	-0.001858	-0.000334	-0.014105	-0.000592	0.002051	-0.000183
1276	WIND+Y	LinStatic	-0.000529	0.009181	-0.000390	-0.000710	-0.000019	0.000873
1276	WIND-Y	LinStatic	0.000496	-0.009178	0.000392	0.000709	0.000021	-0.000872
1276	WIND+X	LinStatic	0.002882	-1.646E-06	-0.000061	-5.917E-07	5.693E-06	-5.341E-08
1276	WIND-X	LinStatic	-0.003583	-2.456E-07	0.000019	3.936E-07	-3.790E-06	-8.430E-08
1276	def-250	Combination	-0.003089	-0.000535	-0.025756	-0.002138	0.003527	-0.000898
1276	def-350	Combination	-0.001544	-0.000333	-0.014644	-0.001598	0.002311	-0.000698
1277	WIND+Y	LinStatic	-0.000616	0.009181	-0.000461	-0.000710	-0.000019	0.000873
1277	WIND-Y	LinStatic	0.000583	-0.009178	0.000463	0.000709	0.000021	-0.000872
1277	WIND+X	LinStatic	0.002882	-1.646E-06	-0.000061	-5.917E-07	5.693E-06	-5.341E-08
1277	WIND-X	LinStatic	-0.003583	-2.456E-07	0.000019	3.936E-07	-3.790E-06	-8.430E-08
1277	def-250	Combination	-0.002999	-0.000535	-0.026002	-0.002589	0.003527	-0.000898
1277	def-350	Combination	-0.001474	-0.000333	-0.014827	-0.001927	0.002311	-0.000698
1278	WIND+Y	LinStatic	-0.001314	0.009181	-0.001028	-0.000710	-0.000019	0.000873
1278	WIND-Y	LinStatic	0.001280	-0.009178	0.001030	0.000709	0.000021	-0.000872
1278	WIND+X	LinStatic	0.002882	-1.646E-06	-0.000062	-5.917E-07	5.693E-06	-5.341E-08
1278	WIND-X	LinStatic	-0.003583	-2.456E-07	0.000020	3.936E-07	-3.790E-06	-8.430E-08
1278	def-250	Combination	-0.002281	-0.000535	-0.028965	-0.004191	0.003527	-0.000898
1278	def-350	Combination	-0.000916	-0.000333	-0.017018	-0.003096	0.002311	-0.000698
1279	WIND+Y	LinStatic	0.000553	0.009157	0.000523	-0.000841	0.000015	0.000880
1279	WIND-Y	LinStatic	-0.000586	-0.009153	-0.000516	0.000839	-0.000014	-0.000882
1279	WIND+X	LinStatic	0.002882	-1.642E-06	-0.000061	-5.031E-07	5.636E-06	-8.513E-08
1279	WIND-X	LinStatic	-0.003583	-2.386E-07	0.000019	1.781E-07	-3.759E-06	-1.563E-07
1279	def-250	Combination	-0.003410	-0.000542	-0.024577	-0.000356	0.002890	0.000257
1279	def-350	Combination	-0.001816	-0.000336	-0.013748	-0.000257	0.001786	0.000150
1280	WIND+Y	LinStatic	-0.000529	0.009157	-0.000390	-0.000845	-0.000019	0.000886
1280	WIND-Y	LinStatic	0.000496	-0.009153	0.000392	0.000841	0.000021	-0.000885
1280	WIND+X	LinStatic	0.002882	-1.643E-06	-0.000061	-5.449E-07	5.693E-06	-5.788E-08

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1280	WIND-X	LinStatic	-0.003583	-2.442E-07	0.000019	-4.792E-08	-3.791E-06	-4.562E-08
1280	def-250	Combination	-0.003080	-0.000503	-0.025646	-0.000604	0.003519	-0.001029
1280	def-350	Combination	-0.001538	-0.000308	-0.014571	-0.000433	0.002306	-0.000797
1281	WIND+Y	LinStatic	-0.000120	0.011468	0.000809	-0.000838	-0.000021	-0.000375
1281	WIND-Y	LinStatic	0.000089	-0.011464	-0.000807	0.000832	0.000022	0.000375
1281	WIND+X	LinStatic	0.002877	-1.370E-06	-0.000066	3.064E-06	-7.502E-06	-2.888E-07
1281	WIND-X	LinStatic	-0.003517	-9.187E-07	0.000044	0.000020	3.761E-06	-1.561E-06
1281	def-250	Combination	-0.004473	0.000523	-0.014649	-0.000997	-0.002603	0.000280
1281	def-350	Combination	-0.002496	0.000491	-0.008103	-0.000597	-0.001461	0.000161
1282	WIND+Y	LinStatic	0.000147	0.011462	-0.000722	-0.000596	0.000037	-0.000376
1282	WIND-Y	LinStatic	-0.000177	-0.011464	0.000724	-0.000213	-0.000036	0.000417
1282	WIND+X	LinStatic	0.002877	-1.293E-06	-0.000068	1.304E-06	-7.626E-06	4.884E-07
1282	WIND-X	LinStatic	-0.003517	-1.269E-06	0.000044	2.134E-06	3.899E-06	-1.954E-06
1282	def-250	Combination	-0.004573	0.000532	-0.015471	-0.000063	-0.002667	-0.000091
1282	def-350	Combination	-0.002578	0.000497	-0.008760	-0.000079	-0.001514	-0.000048
1283	WIND+Y	LinStatic	0.001319	0.007825	0.000694	-0.000477	-1.800E-06	0.000989
1283	WIND-Y	LinStatic	-0.001388	-0.007862	-0.000685	0.000475	1.540E-06	-0.001039
1283	WIND+X	LinStatic	0.002883	-1.190E-06	-0.000050	-4.101E-07	6.536E-06	-2.056E-07
1283	WIND-X	LinStatic	-0.003594	4.410E-06	0.000018	1.070E-07	-3.614E-06	-4.136E-06
1283	def-250	Combination	-0.003625	-0.000224	-0.022759	0.002446	0.003010	-0.000139
1283	def-350	Combination	-0.001986	-0.000109	-0.012922	0.001687	0.001784	-0.000107
1284	WIND+Y	LinStatic	0.000725	0.007825	0.000408	-0.000477	-1.800E-06	0.000989
1284	WIND-Y	LinStatic	-0.000765	-0.007862	-0.000401	0.000475	1.540E-06	-0.001039
1284	WIND+X	LinStatic	0.002883	-1.190E-06	-0.000050	-4.101E-07	6.536E-06	-2.056E-07
1284	WIND-X	LinStatic	-0.003591	4.410E-06	0.000018	1.070E-07	-3.614E-06	-4.136E-06
1284	def-250	Combination	-0.003542	-0.000224	-0.021413	0.001730	0.003010	-0.000139
1284	def-350	Combination	-0.001922	-0.000109	-0.011994	0.001194	0.001784	-0.000107
1285	WIND+Y	LinStatic	0.000627	0.007825	0.000360	-0.000477	-1.800E-06	0.000989
1285	WIND-Y	LinStatic	-0.000661	-0.007862	-0.000353	0.000475	1.540E-06	-0.001039
1285	WIND+X	LinStatic	0.002883	-1.190E-06	-0.000050	-4.101E-07	6.536E-06	-2.056E-07
1285	WIND-X	LinStatic	-0.003591	4.410E-06	0.000018	1.070E-07	-3.614E-06	-4.136E-06
1285	def-250	Combination	-0.003528	-0.000224	-0.021247	0.001453	0.003010	-0.000139
1285	def-350	Combination	-0.001911	-0.000109	-0.011879	0.001002	0.001784	-0.000107
1286	WIND+Y	LinStatic	-0.000598	0.007826	-0.000242	-0.000475	5.676E-06	0.000926
1286	WIND-Y	LinStatic	0.000563	-0.007863	0.000244	0.000471	-6.201E-06	-0.000877
1286	WIND+X	LinStatic	0.002883	-1.192E-06	-0.000051	-5.013E-07	6.571E-06	7.882E-08
1286	WIND-X	LinStatic	-0.003591	4.352E-06	0.000018	-4.015E-07	-3.666E-06	4.074E-06
1286	def-250	Combination	-0.003290	-0.000225	-0.022205	-0.003316	0.003562	-0.000254
1286	def-350	Combination	-0.001709	-0.000109	-0.012619	-0.002452	0.002239	-0.000223
1287	WIND+Y	LinStatic	-0.000690	0.007826	-0.000289	-0.000475	5.676E-06	0.000926
1287	WIND-Y	LinStatic	0.000651	-0.007863	0.000291	0.000471	-6.201E-06	-0.000877
1287	WIND+X	LinStatic	0.002883	-1.192E-06	-0.000051	-5.013E-07	6.571E-06	7.882E-08
1287	WIND-X	LinStatic	-0.003591	4.352E-06	0.000018	-4.015E-07	-3.666E-06	4.074E-06
1287	def-250	Combination	-0.003265	-0.000225	-0.022569	-0.003767	0.003562	-0.000254
1287	def-350	Combination	-0.001687	-0.000109	-0.012887	-0.002781	0.002239	-0.000223
1288	WIND+Y	LinStatic	-0.001431	0.007826	-0.000669	-0.000475	5.676E-06	0.000926
1288	WIND-Y	LinStatic	0.001352	-0.007863	0.000668	0.000471	-6.201E-06	-0.000877
1288	WIND+X	LinStatic	0.002883	-1.192E-06	-0.000051	-5.013E-07	6.571E-06	7.882E-08
1288	WIND-X	LinStatic	-0.003594	4.352E-06	0.000018	-4.015E-07	-3.666E-06	4.074E-06
1288	def-250	Combination	-0.003061	-0.000225	-0.026475	-0.005370	0.003562	-0.000254
1288	def-350	Combination	-0.001509	-0.000109	-0.015762	-0.003950	0.002239	-0.000223
1289	WIND+Y	LinStatic	0.000627	0.007797	0.000360	-0.000689	-1.778E-06	0.001007
1289	WIND-Y	LinStatic	-0.000661	-0.007832	-0.000353	0.000721	1.515E-06	-0.001061
1289	WIND+X	LinStatic	0.002883	-1.183E-06	-0.000050	4.430E-07	6.536E-06	-2.786E-07
1289	WIND-X	LinStatic	-0.003591	4.542E-06	0.000018	3.422E-06	-3.614E-06	-4.501E-06
1289	def-250	Combination	-0.003520	-0.000223	-0.021155	0.000200	0.003007	-0.000037
1289	def-350	Combination	-0.001906	-0.000108	-0.011824	0.000033	0.001782	-0.000028
1290	WIND+Y	LinStatic	-0.000598	0.007799	-0.000241	-0.000663	5.654E-06	0.000941
1290	WIND-Y	LinStatic	0.000563	-0.007838	0.000244	0.000672	-6.176E-06	-0.000892
1290	WIND+X	LinStatic	0.002883	-1.193E-06	-0.000051	-5.325E-07	6.571E-06	8.406E-08

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1290	WIND-X	LinStatic	-0.003591	4.223E-06	0.000018	-2.736E-06	-3.666E-06	4.358E-06
1290	def-250	Combination	-0.003281	-0.000209	-0.022096	-0.000789	0.003558	-0.000461
1290	def-350	Combination	-0.001704	-0.000096	-0.012549	-0.000573	0.002235	-0.000377
1291	WIND+Y	LinStatic	-0.000097	0.012068	0.000773	-0.000826	0.000018	-0.000294
1291	WIND-Y	LinStatic	0.000065	-0.012059	-0.000770	0.000820	-0.000017	0.000294
1291	WIND+X	LinStatic	0.002878	-3.437E-06	-0.000076	2.710E-06	-5.314E-06	-4.715E-08
1291	WIND-X	LinStatic	-0.003525	9.159E-06	0.000055	0.000021	1.855E-06	-2.078E-06
1291	def-250	Combination	-0.004618	0.000335	-0.018438	-0.001046	-0.002364	0.000013
1291	def-350	Combination	-0.002579	0.000386	-0.010228	-0.000624	-0.001331	0.000010
1292	WIND+Y	LinStatic	0.000103	0.012156	-0.000665	-0.000579	-5.807E-06	-0.000317
1292	WIND-Y	LinStatic	-0.000134	-0.012303	0.000667	-0.000249	6.087E-06	0.000390
1292	WIND+X	LinStatic	0.002878	-1.615E-06	-0.000077	1.161E-06	-5.340E-06	-8.710E-08
1292	WIND-X	LinStatic	-0.003525	4.214E-07	0.000056	2.541E-06	1.890E-06	-1.259E-07
1292	def-250	Combination	-0.004723	0.000595	-0.019363	-0.000052	-0.002424	0.000027
1292	def-350	Combination	-0.002664	0.000535	-0.010968	-0.000073	-0.001376	0.000019
1293	WIND+Y	LinStatic	0.001542	0.006362	0.000660	-0.000459	0.000016	0.001163
1293	WIND-Y	LinStatic	-0.001577	-0.006358	-0.000649	0.000452	-0.000015	-0.001164
1293	WIND+X	LinStatic	0.002884	-1.042E-06	-0.000039	-3.363E-07	7.209E-06	-8.905E-08
1293	WIND-X	LinStatic	-0.003600	-5.197E-07	6.090E-06	-6.906E-07	-2.834E-06	-2.200E-08
1293	def-250	Combination	-0.002872	-0.000404	-0.017661	0.001279	0.003980	0.000265
1293	def-350	Combination	-0.001501	-0.000248	-0.009954	0.000851	0.002402	0.000163
1294	WIND+Y	LinStatic	0.000844	0.006362	0.000385	-0.000459	0.000016	0.001163
1294	WIND-Y	LinStatic	-0.000879	-0.006358	-0.000378	0.000452	-0.000015	-0.001164
1294	WIND+X	LinStatic	0.002884	-1.042E-06	-0.000039	-3.363E-07	7.209E-06	-8.905E-08
1294	WIND-X	LinStatic	-0.003600	-5.197E-07	5.675E-06	-6.906E-07	-2.834E-06	-2.200E-08
1294	def-250	Combination	-0.003031	-0.000404	-0.017015	0.000564	0.003980	0.000265
1294	def-350	Combination	-0.001600	-0.000248	-0.009527	0.000358	0.002402	0.000163
1295	WIND+Y	LinStatic	0.000728	0.006362	0.000339	-0.000459	0.000016	0.001163
1295	WIND-Y	LinStatic	-0.000762	-0.006358	-0.000333	0.000452	-0.000015	-0.001164
1295	WIND+X	LinStatic	0.002884	-1.042E-06	-0.000039	-3.363E-07	7.209E-06	-8.905E-08
1295	WIND-X	LinStatic	-0.003600	-5.197E-07	5.606E-06	-6.906E-07	-2.834E-06	-2.200E-08
1295	def-250	Combination	-0.003057	-0.000404	-0.016965	0.000286	0.003980	0.000265
1295	def-350	Combination	-0.001616	-0.000248	-0.009496	0.000166	0.002402	0.000163
1296	WIND+Y	LinStatic	9.547E-06	0.006363	0.000049	-0.000445	-2.604E-06	0.001097
1296	WIND-Y	LinStatic	-0.000044	-0.006359	-0.000047	0.000441	3.463E-06	-0.001096
1296	WIND+X	LinStatic	0.002884	-1.042E-06	-0.000039	-3.505E-07	7.235E-06	-7.860E-08
1296	WIND-X	LinStatic	-0.003600	-5.212E-07	5.234E-06	-2.642E-07	-2.829E-06	-2.806E-09
1296	def-250	Combination	-0.003138	-0.000405	-0.017199	-0.000542	0.004301	-0.000217
1296	def-350	Combination	-0.001659	-0.000248	-0.009681	-0.000413	0.002665	-0.000184
1297	WIND+Y	LinStatic	-0.000710	0.006362	-0.000237	-0.000451	-0.000021	0.001167
1297	WIND-Y	LinStatic	0.000675	-0.006358	0.000238	0.000450	0.000022	-0.001165
1297	WIND+X	LinStatic	0.002884	-1.042E-06	-0.000039	-3.649E-07	7.262E-06	-6.905E-08
1297	WIND-X	LinStatic	-0.003600	-5.220E-07	5.268E-06	1.689E-07	-2.823E-06	-2.313E-08
1297	def-250	Combination	-0.002744	-0.000404	-0.017764	-0.001916	0.004622	-0.000861
1297	def-350	Combination	-0.001351	-0.000248	-0.010107	-0.001424	0.002928	-0.000668
1298	WIND+Y	LinStatic	-0.000827	0.006362	-0.000282	-0.000451	-0.000021	0.001167
1298	WIND-Y	LinStatic	0.000792	-0.006358	0.000283	0.000450	0.000022	-0.001165
1298	WIND+X	LinStatic	0.002884	-1.042E-06	-0.000039	-3.649E-07	7.262E-06	-6.905E-08
1298	WIND-X	LinStatic	-0.003600	-5.220E-07	5.285E-06	1.689E-07	-2.823E-06	-2.313E-08
1298	def-250	Combination	-0.002658	-0.000404	-0.017987	-0.002367	0.004622	-0.000861
1298	def-350	Combination	-0.001284	-0.000248	-0.010272	-0.001753	0.002928	-0.000668
1299	WIND+Y	LinStatic	-0.001760	0.006362	-0.000642	-0.000451	-0.000021	0.001167
1299	WIND-Y	LinStatic	0.001724	-0.006358	0.000643	0.000450	0.000022	-0.001165
1299	WIND+X	LinStatic	0.002884	-1.042E-06	-0.000040	-3.649E-07	7.262E-06	-6.905E-08
1299	WIND-X	LinStatic	-0.003599	-5.220E-07	5.420E-06	1.689E-07	-2.823E-06	-2.313E-08
1299	def-250	Combination	-0.001969	-0.000404	-0.020773	-0.003970	0.004622	-0.000861
1299	def-350	Combination	-0.000750	-0.000248	-0.012324	-0.002922	0.002928	-0.000668
1300	WIND+Y	LinStatic	0.000728	0.006328	0.000339	-0.000658	0.000016	0.001182
1300	WIND-Y	LinStatic	-0.000762	-0.006324	-0.000333	0.000654	-0.000015	-0.001183
1300	WIND+X	LinStatic	0.002884	-1.038E-06	-0.000039	-3.394E-07	7.209E-06	-8.902E-08

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1300	WIND-X	LinStatic	-0.003600	-5.170E-07	5.522E-06	-7.967E-08	-2.835E-06	-7.649E-08
1300	def-250	Combination	-0.003047	-0.000412	-0.016843	-0.000250	0.003974	0.000306
1300	def-350	Combination	-0.001610	-0.000253	-0.009421	-0.000176	0.002398	0.000189
1301	WIND+Y	LinStatic	-0.000710	0.006328	-0.000237	-0.000663	-0.000021	0.001187
1301	WIND-Y	LinStatic	0.000676	-0.006324	0.000238	0.000657	0.000022	-0.001185
1301	WIND+X	LinStatic	0.002884	-1.039E-06	-0.000039	-3.649E-07	7.262E-06	-6.898E-08
1301	WIND-X	LinStatic	-0.003600	-5.220E-07	5.184E-06	-3.085E-07	-2.824E-06	1.892E-08
1301	def-250	Combination	-0.002732	-0.000373	-0.017621	-0.000492	0.004614	-0.000981
1301	def-350	Combination	-0.001343	-0.000224	-0.010016	-0.000349	0.002922	-0.000759
1302	WIND+Y	LinStatic	-0.000026	0.012532	0.000815	-0.000811	-0.000024	-0.000173
1302	WIND-Y	LinStatic	-5.832E-06	-0.012526	-0.000811	0.000805	0.000025	0.000173
1302	WIND+X	LinStatic	0.002879	-1.623E-06	-0.000082	2.310E-06	-2.910E-06	-3.652E-07
1302	WIND-X	LinStatic	-0.003535	-3.465E-07	0.000051	0.000022	-5.602E-07	-1.617E-06
1302	def-250	Combination	-0.004717	0.000500	-0.021745	-0.001054	-0.002124	0.000238
1302	def-350	Combination	-0.002636	0.000477	-0.012096	-0.000627	-0.001198	0.000139
1303	WIND+Y	LinStatic	0.000052	0.012525	-0.000692	-0.000558	0.000034	-0.000200
1303	WIND-Y	LinStatic	-0.000083	-0.012525	0.000694	-0.000293	-0.000034	0.000275
1303	WIND+X	LinStatic	0.002879	-1.564E-06	-0.000084	1.059E-06	-2.871E-06	-1.653E-07
1303	WIND-X	LinStatic	-0.003535	-6.702E-07	0.000051	2.805E-06	-5.780E-07	-1.624E-08
1303	def-250	Combination	-0.004831	0.000519	-0.022747	-0.000050	-0.002180	0.000033
1303	def-350	Combination	-0.002727	0.000489	-0.012889	-0.000071	-0.001239	0.000023
1304	WIND+Y	LinStatic	0.001629	0.004514	0.000376	-0.000255	-0.000014	0.001227
1304	WIND-Y	LinStatic	-0.001720	-0.004577	-0.000370	0.000254	0.000014	-0.001307
1304	WIND+X	LinStatic	0.002884	-6.654E-07	-0.000027	-2.200E-07	7.717E-06	-1.679E-07
1304	WIND-X	LinStatic	-0.003610	4.659E-06	7.788E-06	-6.453E-09	-2.072E-06	-3.731E-06
1304	def-250	Combination	-0.003105	-0.000167	-0.013663	0.002706	0.003900	-0.000113
1304	def-350	Combination	-0.001697	-0.000083	-0.007875	0.001893	0.002281	-0.000096
1305	WIND+Y	LinStatic	0.000893	0.004514	0.000223	-0.000255	-0.000014	0.001227
1305	WIND-Y	LinStatic	-0.000936	-0.004577	-0.000217	0.000254	0.000014	-0.001307
1305	WIND+X	LinStatic	0.002884	-6.654E-07	-0.000027	-2.200E-07	7.717E-06	-1.679E-07
1305	WIND-X	LinStatic	-0.003608	4.659E-06	7.784E-06	-6.453E-09	-2.072E-06	-3.731E-06
1305	def-250	Combination	-0.003037	-0.000167	-0.012160	0.001990	0.003900	-0.000113
1305	def-350	Combination	-0.001639	-0.000083	-0.006823	0.001399	0.002281	-0.000096
1306	WIND+Y	LinStatic	0.000770	0.004514	0.000197	-0.000255	-0.000014	0.001227
1306	WIND-Y	LinStatic	-0.000805	-0.004577	-0.000192	0.000254	0.000014	-0.001307
1306	WIND+X	LinStatic	0.002884	-6.654E-07	-0.000027	-2.200E-07	7.717E-06	-1.679E-07
1306	WIND-X	LinStatic	-0.003607	4.659E-06	7.784E-06	-6.453E-09	-2.072E-06	-3.731E-06
1306	def-250	Combination	-0.003026	-0.000167	-0.011968	0.001713	0.003900	-0.000113
1306	def-350	Combination	-0.001630	-0.000083	-0.006688	0.001207	0.002281	-0.000096
1307	WIND+Y	LinStatic	-0.000739	0.004515	-0.000119	-0.000255	0.000019	0.001133
1307	WIND-Y	LinStatic	0.000704	-0.004578	0.000120	0.000253	-0.000020	-0.001054
1307	WIND+X	LinStatic	0.002884	-6.664E-07	-0.000027	-2.693E-07	7.773E-06	-9.972E-09
1307	WIND-X	LinStatic	-0.003607	4.607E-06	7.433E-06	-4.706E-07	-2.046E-06	3.728E-06
1307	def-250	Combination	-0.002774	-0.000167	-0.012568	-0.003035	0.004505	-0.000292
1307	def-350	Combination	-0.001417	-0.000083	-0.007149	-0.002235	0.002775	-0.000246
1308	WIND+Y	LinStatic	-0.000853	0.004515	-0.000144	-0.000255	0.000019	0.001133
1308	WIND-Y	LinStatic	0.000809	-0.004578	0.000145	0.000253	-0.000020	-0.001054
1308	WIND+X	LinStatic	0.002884	-6.664E-07	-0.000027	-2.693E-07	7.773E-06	-9.972E-09
1308	WIND-X	LinStatic	-0.003608	4.607E-06	7.386E-06	-4.706E-07	-2.046E-06	3.728E-06
1308	def-250	Combination	-0.002745	-0.000167	-0.012903	-0.003486	0.004505	-0.000292
1308	def-350	Combination	-0.001392	-0.000083	-0.007396	-0.002564	0.002775	-0.000246
1309	WIND+Y	LinStatic	-0.001759	0.004515	-0.000349	-0.000255	0.000019	0.001133
1309	WIND-Y	LinStatic	0.001652	-0.004578	0.000347	0.000253	-0.000020	-0.001054
1309	WIND+X	LinStatic	0.002885	-6.664E-07	-0.000027	-2.693E-07	7.773E-06	-9.972E-09
1309	WIND-X	LinStatic	-0.003611	4.607E-06	7.009E-06	-4.706E-07	-2.046E-06	3.728E-06
1309	def-250	Combination	-0.002511	-0.000167	-0.016584	-0.005089	0.004505	-0.000292
1309	def-350	Combination	-0.001196	-0.000083	-0.010097	-0.003733	0.002775	-0.000246
1310	WIND+Y	LinStatic	0.000770	0.004478	0.000197	-0.000496	-0.000014	0.001248
1310	WIND-Y	LinStatic	-0.000805	-0.004538	-0.000192	0.000549	0.000014	-0.001335
1310	WIND+X	LinStatic	0.002884	-6.597E-07	-0.000027	2.042E-07	7.717E-06	-2.043E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1310	WIND-X	LinStatic	-0.003607	4.779E-06	7.722E-06	3.487E-06	-2.072E-06	-4.102E-06
1310	def-250	Combination	-0.003016	-0.000168	-0.011849	0.000144	0.003897	0.000016
1310	def-350	Combination	-0.001624	-0.000083	-0.006618	0.000035	0.002279	6.981E-07
1311	WIND+Y	LinStatic	-0.000739	0.004482	-0.000118	-0.000494	0.000019	0.001152
1311	WIND-Y	LinStatic	0.000704	-0.004548	0.000119	0.000512	-0.000020	-0.001072
1311	WIND+X	LinStatic	0.002885	-6.656E-07	-0.000027	-3.242E-07	7.773E-06	-3.969E-09
1311	WIND-X	LinStatic	-0.003607	4.489E-06	7.372E-06	-2.129E-06	-2.046E-06	3.947E-06
1311	def-250	Combination	-0.002763	-0.000151	-0.012430	-0.000625	0.004501	-0.000490
1311	def-350	Combination	-0.001410	-0.000070	-0.007064	-0.000454	0.002771	-0.000392
1312	WIND+Y	LinStatic	0.000040	0.012772	0.000718	-0.000794	-7.912E-06	-0.000025
1312	WIND-Y	LinStatic	-0.000072	-0.012762	-0.000713	0.000788	8.411E-06	0.000025
1312	WIND+X	LinStatic	0.002881	-3.211E-06	-0.000085	1.959E-06	-7.195E-07	-8.228E-08
1312	WIND-X	LinStatic	-0.003543	9.039E-06	0.000055	0.000023	-2.246E-06	-2.154E-06
1312	def-250	Combination	-0.004597	0.000084	-0.024760	-0.001096	-0.001733	0.000057
1312	def-350	Combination	-0.002569	0.000239	-0.013792	-0.000650	-0.000979	0.000037
1313	WIND+Y	LinStatic	-0.000025	0.012872	-0.000581	-0.000533	0.000014	-0.000045
1313	WIND-Y	LinStatic	-6.633E-06	-0.013032	0.000584	-0.000341	-0.000014	0.000116
1313	WIND+X	LinStatic	0.002881	-1.464E-06	-0.000086	9.709E-07	-6.296E-07	-7.763E-08
1313	WIND-X	LinStatic	-0.003543	1.685E-08	0.000056	3.030E-06	-2.319E-06	-3.926E-07
1313	def-250	Combination	-0.004715	0.000518	-0.025850	-0.000049	-0.001779	0.000018
1313	def-350	Combination	-0.002663	0.000488	-0.014654	-0.000071	-0.001011	0.000017
1314	WIND+Y	LinStatic	0.001901	0.002699	0.000235	-0.000160	0.000028	0.001498
1314	WIND-Y	LinStatic	-0.001933	-0.002688	-0.000227	0.000154	-0.000028	-0.001495
1314	WIND+X	LinStatic	0.002885	-3.980E-07	-0.000014	-2.409E-07	8.049E-06	-1.029E-08
1314	WIND-X	LinStatic	-0.003616	-8.133E-07	-2.589E-06	2.999E-07	-7.648E-07	6.093E-07
1314	def-250	Combination	-0.002300	-0.000131	-0.007200	0.001429	0.004048	0.000564
1314	def-350	Combination	-0.001183	-0.000064	-0.004136	0.000993	0.002348	0.000392
1315	WIND+Y	LinStatic	0.001002	0.002699	0.000138	-0.000160	0.000028	0.001498
1315	WIND-Y	LinStatic	-0.001036	-0.002688	-0.000135	0.000154	-0.000028	-0.001495
1315	WIND+X	LinStatic	0.002885	-3.980E-07	-0.000014	-2.409E-07	8.049E-06	-1.029E-08
1315	WIND-X	LinStatic	-0.003616	-8.133E-07	-2.409E-06	2.999E-07	-7.648E-07	6.093E-07
1315	def-250	Combination	-0.002638	-0.000131	-0.006464	0.000713	0.004048	0.000564
1315	def-350	Combination	-0.001419	-0.000064	-0.003625	0.000500	0.002348	0.000392
1316	WIND+Y	LinStatic	0.000852	0.002699	0.000122	-0.000160	0.000028	0.001498
1316	WIND-Y	LinStatic	-0.000887	-0.002688	-0.000119	0.000154	-0.000028	-0.001495
1316	WIND+X	LinStatic	0.002885	-3.980E-07	-0.000014	-2.409E-07	8.049E-06	-1.029E-08
1316	WIND-X	LinStatic	-0.003616	-8.133E-07	-2.379E-06	2.999E-07	-7.648E-07	6.093E-07
1316	def-250	Combination	-0.002694	-0.000131	-0.006399	0.000436	0.004048	0.000564
1316	def-350	Combination	-0.001458	-0.000064	-0.003579	0.000308	0.002348	0.000392
1317	WIND+Y	LinStatic	0.000010	0.002703	0.000026	-0.000144	-4.592E-06	0.001223
1317	WIND-Y	LinStatic	-0.000045	-0.002692	-0.000026	0.000142	4.229E-06	-0.001223
1317	WIND+X	LinStatic	0.002885	-3.970E-07	-0.000014	-1.312E-07	8.072E-06	-1.035E-07
1317	WIND-X	LinStatic	-0.003616	-8.029E-07	-2.256E-06	-1.626E-07	-8.714E-07	-1.864E-08
1317	def-250	Combination	-0.002914	-0.000131	-0.006494	-0.000170	0.004212	-0.000068
1317	def-350	Combination	-0.001609	-0.000064	-0.003645	-0.000126	0.002481	-0.000059
1318	WIND+Y	LinStatic	-0.000843	0.002699	-0.000068	-0.000158	-0.000037	0.001533
1318	WIND-Y	LinStatic	0.000806	-0.002688	0.000069	0.000159	0.000036	-0.001524
1318	WIND+X	LinStatic	0.002886	-3.981E-07	-0.000014	-2.850E-08	8.095E-06	-6.129E-08
1318	WIND-X	LinStatic	-0.003616	-8.150E-07	-2.603E-06	-7.017E-07	-9.779E-07	1.032E-06
1318	def-250	Combination	-0.002630	-0.000132	-0.006725	-0.001351	0.004375	-0.000591
1318	def-350	Combination	-0.001395	-0.000065	-0.003826	-0.001016	0.002613	-0.000448
1319	WIND+Y	LinStatic	-0.000996	0.002699	-0.000084	-0.000158	-0.000037	0.001533
1319	WIND-Y	LinStatic	0.000958	-0.002688	0.000084	0.000159	0.000036	-0.001524
1319	WIND+X	LinStatic	0.002886	-3.981E-07	-0.000014	-2.850E-08	8.095E-06	-6.129E-08
1319	WIND-X	LinStatic	-0.003617	-8.150E-07	-2.673E-06	-7.017E-07	-9.779E-07	1.032E-06
1319	def-250	Combination	-0.002571	-0.000132	-0.006892	-0.001802	0.004375	-0.000591
1319	def-350	Combination	-0.001350	-0.000065	-0.003952	-0.001345	0.002613	-0.000448
1320	WIND+Y	LinStatic	-0.002222	0.002699	-0.000210	-0.000158	-0.000037	0.001533
1320	WIND-Y	LinStatic	0.002178	-0.002688	0.000211	0.000159	0.000036	-0.001524
1320	WIND+X	LinStatic	0.002886	-3.981E-07	-0.000014	-2.850E-08	8.095E-06	-6.129E-08

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1320	WIND-X	LinStatic	-0.003617	-8.150E-07	-3.234E-06	-7.017E-07	-9.779E-07	1.032E-06
1320	def-250	Combination	-0.002098	-0.000132	-0.009226	-0.003404	0.004375	-0.000591
1320	def-350	Combination	-0.000991	-0.000065	-0.005677	-0.002514	0.002613	-0.000448
1321	WIND+Y	LinStatic	0.000852	0.002654	0.000123	-0.000496	0.000028	0.001539
1321	WIND-Y	LinStatic	-0.000887	-0.002643	-0.000120	0.000486	-0.000028	-0.001535
1321	WIND+X	LinStatic	0.002885	-3.973E-07	-0.000014	-2.099E-07	8.049E-06	-1.036E-08
1321	WIND-X	LinStatic	-0.003616	-8.355E-07	-2.403E-06	-1.070E-06	-7.634E-07	7.636E-07
1321	def-250	Combination	-0.002684	-0.000149	-0.006275	-0.000233	0.004042	0.000619
1321	def-350	Combination	-0.001452	-0.000077	-0.003506	-0.000167	0.002344	0.000431
1322	WIND+Y	LinStatic	-0.000843	0.002652	-0.000069	-0.000508	-0.000037	0.001575
1322	WIND-Y	LinStatic	0.000806	-0.002642	0.000070	0.000497	0.000036	-0.001565
1322	WIND+X	LinStatic	0.002886	-3.965E-07	-0.000014	-2.208E-07	8.095E-06	-4.212E-08
1322	WIND-X	LinStatic	-0.003616	-8.477E-07	-2.633E-06	-1.130E-06	-9.769E-07	1.106E-06
1322	def-250	Combination	-0.002619	-0.000111	-0.006589	-0.000407	0.004367	-0.000664
1322	def-350	Combination	-0.001388	-0.000049	-0.003745	-0.000292	0.002607	-0.000505
1323	WIND+Y	LinStatic	0.000819	0.000000	0.000000	-0.000326	-1.965E-06	0.000000
1323	WIND-Y	LinStatic	-0.000854	0.000000	0.000000	0.000325	-6.204E-07	0.000000
1323	WIND+X	LinStatic	0.002886	0.000000	0.000000	1.692E-09	8.047E-06	0.000000
1323	WIND-X	LinStatic	-0.003616	0.000000	0.000000	3.596E-08	-8.887E-07	0.000000
1323	def-250	Combination	-0.002931	0.000000	0.000000	0.000044	0.003480	0.000000
1323	def-350	Combination	-0.001636	0.000000	0.000000	0.000025	0.001954	0.000000
1324	WIND+Y	LinStatic	-0.000794	0.000000	0.000000	-0.000307	0.000022	0.000000
1324	WIND-Y	LinStatic	0.000757	0.000000	0.000000	0.000308	-0.000023	0.000000
1324	WIND+X	LinStatic	0.002886	0.000000	0.000000	-4.705E-09	8.114E-06	0.000000
1324	WIND-X	LinStatic	-0.003616	0.000000	0.000000	7.578E-08	-7.413E-07	0.000000
1324	def-250	Combination	-0.002991	0.000000	0.000000	-0.000211	0.003571	0.000000
1324	def-350	Combination	-0.001681	0.000000	0.000000	-0.000163	0.002016	0.000000
1325	WIND+Y	LinStatic	0.000138	0.012791	0.000758	-0.000774	-0.000031	0.000147
1325	WIND-Y	LinStatic	-0.000170	-0.012784	-0.000753	0.000768	0.000031	-0.000147
1325	WIND+X	LinStatic	0.002882	-1.574E-06	-0.000085	1.561E-06	1.059E-06	-3.812E-07
1325	WIND-X	LinStatic	-0.003553	-1.069E-07	0.000045	0.000024	-3.460E-06	-1.718E-06
1325	def-250	Combination	-0.004401	0.000445	-0.026850	-0.001111	-0.001062	0.000190
1325	def-350	Combination	-0.002459	0.000437	-0.014980	-0.000657	-0.000603	0.000115
1326	WIND+Y	LinStatic	-0.000114	0.012784	-0.000615	-0.000507	0.000035	0.000127
1326	WIND-Y	LinStatic	0.000082	-0.012782	0.000618	-0.000389	-0.000035	-0.000055
1326	WIND+X	LinStatic	0.002882	-1.526E-06	-0.000086	8.752E-07	1.160E-06	-8.058E-08
1326	WIND-X	LinStatic	-0.003553	-4.110E-07	0.000046	3.283E-06	-3.554E-06	-4.243E-07
1326	def-250	Combination	-0.004520	0.000470	-0.027983	-0.000048	-0.001086	0.000016
1326	def-350	Combination	-0.002553	0.000452	-0.015866	-0.000070	-0.000618	0.000017
1327	WIND+Y	LinStatic	0.001528	0.000051	0.000212	-0.000300	-1.965E-06	0.001013
1327	WIND-Y	LinStatic	-0.001560	-0.000051	-0.000212	0.000299	-6.204E-07	-0.001008
1327	WIND+X	LinStatic	0.002886	-1.669E-09	-8.149E-09	-4.475E-10	8.047E-06	-9.573E-08
1327	WIND-X	LinStatic	-0.003616	6.149E-10	-8.882E-08	4.196E-08	-8.887E-07	6.696E-07
1327	def-250	Combination	-0.002561	7.987E-07	-0.000540	0.001045	0.003480	0.000031
1327	def-350	Combination	-0.001423	1.082E-06	-0.000367	0.000715	0.001954	0.000025
1328	WIND+Y	LinStatic	0.000920	0.000051	0.000032	-0.000300	-1.965E-06	0.001013
1328	WIND-Y	LinStatic	-0.000955	-0.000051	-0.000032	0.000299	-6.204E-07	-0.001008
1328	WIND+X	LinStatic	0.002886	-1.669E-09	-8.417E-09	-4.475E-10	8.047E-06	-9.573E-08
1328	WIND-X	LinStatic	-0.003616	6.149E-10	-6.364E-08	4.196E-08	-8.887E-07	6.696E-07
1328	def-250	Combination	-0.002580	7.987E-07	-0.000034	0.000329	0.003480	0.000031
1328	def-350	Combination	-0.001438	1.082E-06	-0.000022	0.000222	0.001954	0.000025
1329	WIND+Y	LinStatic	0.000818	0.000051	2.436E-06	-0.000300	-1.965E-06	0.001013
1329	WIND-Y	LinStatic	-0.000854	-0.000051	-2.440E-06	0.000299	-6.204E-07	-0.001008
1329	WIND+X	LinStatic	0.002887	-1.669E-09	-8.462E-09	-4.475E-10	8.047E-06	-9.573E-08
1329	WIND-X	LinStatic	-0.003616	6.149E-10	-5.945E-08	4.196E-08	-8.887E-07	6.696E-07
1329	def-250	Combination	-0.002583	7.987E-07	-8.102E-06	0.000052	0.003480	0.000031
1329	def-350	Combination	-0.001441	1.082E-06	-4.215E-06	0.000030	0.001954	0.000025
1330	WIND+Y	LinStatic	0.000015	0.000074	-0.000018	0.000114	0.000010	0.001368
1330	WIND-Y	LinStatic	-0.000054	-0.000074	0.000016	-0.000114	-0.000012	-0.001365
1330	WIND+X	LinStatic	0.002887	2.351E-10	-9.600E-09	-4.152E-11	8.080E-06	-1.199E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1330	WIND-X	LinStatic	-0.003616	-1.441E-08	-5.672E-08	-2.282E-08	-8.150E-07	-1.177E-07
1330	def-250	Combination	-0.002608	0.000014	-3.700E-06	0.000031	0.003525	0.000043
1330	def-350	Combination	-0.001460	0.000012	-6.363E-07	0.000025	0.001985	0.000033
1331	WIND+Y	LinStatic	-0.000791	0.000048	-2.437E-06	-0.000282	0.000022	0.001022
1331	WIND-Y	LinStatic	0.000755	-0.000048	2.440E-06	0.000284	-0.000023	-0.001036
1331	WIND+X	LinStatic	0.002887	3.713E-10	-9.487E-09	-4.847E-09	8.114E-06	-8.670E-08
1331	WIND-X	LinStatic	-0.003616	-1.037E-08	-5.905E-08	7.179E-08	-7.413E-07	-5.327E-08
1331	def-250	Combination	-0.002634	0.000016	-0.000011	-0.000218	0.003571	0.000035
1331	def-350	Combination	-0.001480	0.000013	-6.709E-06	-0.000168	0.002016	0.000026
1332	WIND+Y	LinStatic	-0.000893	0.000048	-0.000031	-0.000282	0.000022	0.001022
1332	WIND-Y	LinStatic	0.000859	-0.000048	0.000031	0.000284	-0.000023	-0.001036
1332	WIND+X	LinStatic	0.002887	3.713E-10	-9.972E-09	-4.847E-09	8.114E-06	-8.670E-08
1332	WIND-X	LinStatic	-0.003616	-1.037E-08	-5.187E-08	7.179E-08	-7.413E-07	-5.327E-08
1332	def-250	Combination	-0.002637	0.000016	-0.000065	-0.000669	0.003571	0.000035
1332	def-350	Combination	-0.001482	0.000013	-0.000047	-0.000496	0.002016	0.000026
1333	WIND+Y	LinStatic	-0.001711	0.000048	-0.000256	-0.000282	0.000022	0.001022
1333	WIND-Y	LinStatic	0.001688	-0.000048	0.000258	0.000284	-0.000023	-0.001036
1333	WIND+X	LinStatic	0.002887	3.713E-10	-1.385E-08	-4.847E-09	8.114E-06	-8.670E-08
1333	WIND-X	LinStatic	-0.003616	-1.037E-08	5.557E-09	7.179E-08	-7.413E-07	-5.327E-08
1333	def-250	Combination	-0.002665	0.000016	-0.001492	-0.002272	0.003571	0.000035
1333	def-350	Combination	-0.001503	0.000013	-0.001094	-0.001666	0.002016	0.000026
1334	WIND+Y	LinStatic	0.000231	0.012517	0.000623	-0.000754	-0.000024	0.000333
1334	WIND-Y	LinStatic	-0.000263	-0.012505	-0.000617	0.000747	0.000024	-0.000333
1334	WIND+X	LinStatic	0.002884	-2.757E-06	-0.000082	1.212E-06	2.708E-06	-7.066E-08
1334	WIND-X	LinStatic	-0.003561	8.662E-06	0.000047	0.000025	-4.405E-06	-2.291E-06
1334	def-250	Combination	-0.004016	-0.000100	-0.027991	-0.001145	-0.000363	0.000099
1334	def-350	Combination	-0.002242	0.000120	-0.015625	-0.000675	-0.000210	0.000065
1335	WIND+Y	LinStatic	-0.000208	0.012613	-0.000476	-0.000481	0.000025	0.000311
1335	WIND-Y	LinStatic	0.000176	-0.012767	0.000480	-0.000438	-0.000025	-0.000236
1335	WIND+X	LinStatic	0.002883	-1.412E-06	-0.000083	7.749E-07	2.808E-06	-1.391E-07
1335	WIND-X	LinStatic	-0.003561	3.977E-07	0.000047	3.549E-06	-4.508E-06	-2.986E-07
1335	def-250	Combination	-0.004135	0.000472	-0.029153	-0.000045	-0.000367	0.000031
1335	def-350	Combination	-0.002336	0.000448	-0.016533	-0.000068	-0.000210	0.000028
1336	WIND+Y	LinStatic	0.000337	0.011976	0.000661	-0.000732	-0.000033	0.000529
1336	WIND-Y	LinStatic	-0.000370	-0.011967	-0.000655	0.000726	0.000034	-0.000529
1336	WIND+X	LinStatic	0.002885	-1.366E-06	-0.000077	8.146E-07	4.152E-06	-3.603E-07
1336	WIND-X	LinStatic	-0.003570	-3.526E-08	0.000034	0.000027	-5.024E-06	-1.859E-06
1336	def-250	Combination	-0.003541	0.000367	-0.027988	-0.001169	0.000389	0.000140
1336	def-350	Combination	-0.001975	0.000372	-0.015637	-0.000687	0.000213	0.000090
1337	WIND+Y	LinStatic	-0.000317	0.011968	-0.000515	-0.000453	0.000032	0.000503
1337	WIND-Y	LinStatic	0.000284	-0.011966	0.000517	-0.000488	-0.000032	-0.000423
1337	WIND+X	LinStatic	0.002885	-1.329E-06	-0.000078	6.792E-07	4.257E-06	-1.414E-07
1337	WIND-X	LinStatic	-0.003570	-3.220E-07	0.000034	3.803E-06	-5.138E-06	-3.132E-07
1337	def-250	Combination	-0.003652	0.000393	-0.029132	-0.000043	0.000406	0.000033
1337	def-350	Combination	-0.002064	0.000388	-0.016522	-0.000067	0.000229	0.000031
1338	WIND+Y	LinStatic	0.000439	0.011117	0.000506	-0.000711	-0.000041	0.000724
1338	WIND-Y	LinStatic	-0.000473	-0.011103	-0.000499	0.000705	0.000041	-0.000724
1338	WIND+X	LinStatic	0.002887	-2.181E-06	-0.000070	4.671E-07	5.419E-06	-4.112E-08
1338	WIND-X	LinStatic	-0.003578	8.153E-06	0.000033	0.000028	-5.342E-06	-2.450E-06
1338	def-250	Combination	-0.002952	-0.000210	-0.026902	-0.001195	0.001151	0.000140
1338	def-350	Combination	-0.001643	0.000032	-0.015030	-0.000701	0.000641	0.000092
1339	WIND+Y	LinStatic	-0.000411	0.011219	-0.000365	-0.000425	0.000037	0.000699
1339	WIND-Y	LinStatic	0.000378	-0.011377	0.000368	-0.000539	-0.000037	-0.000618
1339	WIND+X	LinStatic	0.002887	-1.154E-06	-0.000071	5.831E-07	5.515E-06	-1.492E-07
1339	WIND-X	LinStatic	-0.003578	3.958E-07	0.000033	4.058E-06	-5.451E-06	-3.282E-07
1339	def-250	Combination	-0.003057	0.000382	-0.028013	-0.000041	0.001191	0.000035
1339	def-350	Combination	-0.001727	0.000371	-0.015890	-0.000066	0.000675	0.000034
1340	WIND+Y	LinStatic	0.000534	0.009990	0.000526	-0.000690	-0.000038	0.000912
1340	WIND-Y	LinStatic	-0.000568	-0.009979	-0.000519	0.000684	0.000038	-0.000912
1340	WIND+X	LinStatic	0.002888	-1.062E-06	-0.000061	6.969E-08	6.476E-06	-3.253E-07

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1340	WIND-X	LinStatic	-0.003587	-6.362E-08	0.000019	0.000029	-5.324E-06	-2.009E-06
1340	def-250	Combination	-0.002276	0.000270	-0.024639	-0.001227	0.001891	0.000085
1340	def-350	Combination	-0.001265	0.000286	-0.013771	-0.000718	0.001058	0.000062
1341	WIND+Y	LinStatic	-0.000520	0.009982	-0.000393	-0.000397	0.000030	0.000898
1341	WIND-Y	LinStatic	0.000486	-0.009978	0.000395	-0.000590	-0.000031	-0.000826
1341	WIND+X	LinStatic	0.002888	-1.034E-06	-0.000062	4.883E-07	6.576E-06	-1.407E-07
1341	WIND-X	LinStatic	-0.003587	-3.327E-07	0.000019	4.311E-06	-5.433E-06	-3.562E-07
1341	def-250	Combination	-0.002361	0.000295	-0.025663	-0.000039	0.001957	0.000042
1341	def-350	Combination	-0.001334	0.000301	-0.014557	-0.000064	0.001110	0.000040
1342	WIND+Y	LinStatic	0.000628	0.008565	0.000362	-0.000670	-0.000065	0.001088
1342	WIND-Y	LinStatic	-0.000663	-0.008550	-0.000355	0.000664	0.000064	-0.001088
1342	WIND+X	LinStatic	0.002890	-1.525E-06	-0.000051	-2.775E-07	7.405E-06	-1.561E-09
1342	WIND-X	LinStatic	-0.003594	7.583E-06	0.000019	0.000030	-5.080E-06	-2.696E-06
1342	def-250	Combination	-0.001575	-0.000234	-0.021330	-0.001246	0.002617	0.000176
1342	def-350	Combination	-0.000869	-0.000018	-0.011915	-0.000728	0.001463	0.000115
1343	WIND+Y	LinStatic	-0.000595	0.008647	-0.000243	-0.000371	0.000055	0.001069
1343	WIND-Y	LinStatic	0.000560	-0.008782	0.000246	-0.000639	-0.000055	-0.000993
1343	WIND+X	LinStatic	0.002890	-8.414E-07	-0.000051	3.915E-07	7.503E-06	-1.568E-07
1343	WIND-X	LinStatic	-0.003594	3.725E-07	0.000018	4.568E-06	-5.175E-06	-3.347E-07
1343	def-250	Combination	-0.001644	0.000271	-0.022244	-0.000038	0.002715	0.000037
1343	def-350	Combination	-0.000928	0.000270	-0.012618	-0.000063	0.001540	0.000038
1344	WIND+Y	LinStatic	0.000817	0.000229	0.000012	-0.000740	-1.985E-06	0.001013
1344	WIND-Y	LinStatic	-0.000854	-0.000227	-0.000012	0.000709	-6.023E-07	-0.001008
1344	WIND+X	LinStatic	0.002891	6.448E-09	-8.051E-09	-3.829E-08	8.047E-06	-9.573E-08
1344	WIND-X	LinStatic	-0.003617	-7.446E-08	-6.752E-08	3.531E-07	-8.888E-07	6.696E-07
1344	def-250	Combination	-0.000467	0.000044	-7.803E-06	-0.000186	0.003480	0.000031
1344	def-350	Combination	-0.000252	0.000038	-3.089E-06	-0.000160	0.001954	0.000025
1345	WIND+Y	LinStatic	-0.000778	0.000188	-0.000012	-0.000242	0.000022	0.001022
1345	WIND-Y	LinStatic	0.000741	-0.000192	0.000012	0.000276	-0.000023	-0.001036
1345	WIND+X	LinStatic	0.002892	4.623E-09	-9.754E-09	-7.160E-09	8.114E-06	-8.670E-08
1345	WIND-X	LinStatic	-0.003617	-5.851E-08	-5.985E-08	9.771E-08	-7.412E-07	-5.327E-08
1345	def-250	Combination	-0.000463	0.000046	-0.000015	-0.000023	0.003571	0.000035
1345	def-350	Combination	-0.000254	0.000039	-9.206E-06	-0.000023	0.002016	0.000026
1346	WIND+Y	LinStatic	0.000690	0.006916	0.000344	-0.000653	-0.000041	0.001235
1346	WIND-Y	LinStatic	-0.000726	-0.006905	-0.000337	0.000647	0.000040	-0.001235
1346	WIND+X	LinStatic	0.002891	-6.871E-07	-0.000039	-6.752E-07	7.885E-06	-2.894E-07
1346	WIND-X	LinStatic	-0.003603	-1.317E-07	5.637E-06	0.000031	-4.170E-06	-1.912E-06
1346	def-250	Combination	-0.000805	0.000175	-0.016994	-0.001286	0.003117	0.000015
1346	def-350	Combination	-0.000440	0.000193	-0.009494	-0.000749	0.001746	0.000023
1347	WIND+Y	LinStatic	-0.000683	0.006909	-0.000241	-0.000351	0.000027	0.001177
1347	WIND-Y	LinStatic	0.000647	-0.006903	0.000242	-0.000678	-0.000028	-0.001053
1347	WIND+X	LinStatic	0.002891	-6.707E-07	-0.000040	2.961E-07	7.981E-06	-1.557E-07
1347	WIND-X	LinStatic	-0.003603	-3.687E-07	5.300E-06	4.811E-06	-4.220E-06	-4.907E-07
1347	def-250	Combination	-0.000839	0.000197	-0.017734	-0.000037	0.003237	0.000022
1347	def-350	Combination	-0.000471	0.000206	-0.010056	-0.000063	0.001840	0.000027
1348	WIND+Y	LinStatic	0.000759	0.005039	0.000199	-0.000636	-0.000076	0.001373
1348	WIND-Y	LinStatic	-0.000795	-0.005020	-0.000193	0.000630	0.000075	-0.001376
1348	WIND+X	LinStatic	0.002892	-8.045E-07	-0.000027	-1.021E-06	8.224E-06	5.571E-08
1348	WIND-X	LinStatic	-0.003609	7.085E-06	7.767E-06	0.000032	-2.093E-06	-4.145E-06
1348	def-250	Combination	-0.000136	-0.000136	-0.012100	-0.001297	0.003549	0.000210
1348	def-350	Combination	-0.000064	-1.376E-06	-0.006751	-0.000754	0.001974	0.000133
1349	WIND+Y	LinStatic	-0.000723	0.005203	-0.000121	-0.000328	0.000061	0.001307
1349	WIND-Y	LinStatic	0.000687	-0.005428	0.000122	-0.000724	-0.000061	-0.001189
1349	WIND+X	LinStatic	0.002893	-4.432E-07	-0.000028	1.998E-07	8.313E-06	-1.661E-07
1349	WIND-X	LinStatic	-0.003609	5.978E-07	7.412E-06	5.063E-06	-2.078E-06	-5.360E-07
1349	def-250	Combination	-0.000143	0.000212	-0.012658	-0.000036	0.003690	0.000010
1349	def-350	Combination	-0.000076	0.000203	-0.007178	-0.000063	0.002081	0.000020
1350	WIND+Y	LinStatic	0.000817	0.000567	0.000012	-0.001001	-1.988E-06	0.001013
1350	WIND-Y	LinStatic	-0.000855	-0.000549	-0.000012	0.000955	-6.001E-07	-0.001008
1350	WIND+X	LinStatic	0.002894	2.381E-08	-8.026E-09	-5.227E-08	8.047E-06	-9.573E-08

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1350	WIND-X	LinStatic	-0.003617	-2.348E-07	-6.964E-08	4.938E-07	-8.888E-07	6.696E-07
1350	def-250	Combination	0.000577	0.000125	-8.822E-06	-0.000242	0.003480	0.000031
1350	def-350	Combination	0.000334	0.000108	-3.618E-06	-0.000209	0.001954	0.000025
1351	WIND+Y	LinStatic	0.000770	0.003019	0.000144	-0.000628	-0.000040	0.001408
1351	WIND-Y	LinStatic	-0.000807	-0.003001	-0.000140	0.000622	0.000038	-0.001406
1351	WIND+X	LinStatic	0.002894	-2.496E-07	-0.000015	-1.425E-06	8.419E-06	-3.140E-07
1351	WIND-X	LinStatic	-0.003617	-3.849E-07	-2.033E-06	0.000034	-5.184E-06	3.174E-06
1351	def-250	Combination	0.000566	0.000126	-0.006570	-0.001350	0.003686	-0.000118
1351	def-350	Combination	0.000324	0.000128	-0.003664	-0.000784	0.002104	-0.000054
1352	WIND+Y	LinStatic	-0.000771	0.000266	-0.000012	-0.000254	0.000022	0.001022
1352	WIND-Y	LinStatic	0.000735	-0.000287	0.000012	0.000303	-0.000023	-0.001036
1352	WIND+X	LinStatic	0.002894	6.735E-09	-9.727E-09	-7.015E-09	8.114E-06	-8.670E-08
1352	WIND-X	LinStatic	-0.003617	-9.203E-08	-6.199E-08	1.101E-07	-7.412E-07	-5.327E-08
1352	def-250	Combination	0.000608	0.000053	-0.000016	-0.000023	0.003571	0.000035
1352	def-350	Combination	0.000351	0.000046	-9.733E-06	-0.000023	0.002016	0.000026
1353	WIND+Y	LinStatic	-0.000771	0.003017	-0.000089	-0.000295	0.000016	0.001570
1353	WIND-Y	LinStatic	0.000735	-0.003005	0.000089	-0.000797	-0.000016	-0.001659
1353	WIND+X	LinStatic	0.002894	-2.423E-07	-0.000015	1.066E-07	8.522E-06	-1.380E-07
1353	WIND-X	LinStatic	-0.003617	-4.534E-07	-2.319E-06	5.389E-06	-5.079E-06	3.130E-07
1353	def-250	Combination	0.000608	0.000145	-0.006884	-0.000031	0.003862	0.000059
1353	def-350	Combination	0.000351	0.000141	-0.003900	-0.000059	0.002239	0.000057

TABLE: Modal Load Participation Ratios

TABLE: Modal Load Participation Ratios				
OutputCase	ItemType	Item	Static	Dynamic
Text	Text	Text	Percent	Percent
MODAL	Acceleration	UX	100	98.618
MODAL	Acceleration	UY	100	97.9033
MODAL	Acceleration	UZ	30.1907	19.1478

TABLE: Modal Participating Mass Ratios

TABLE: Modal Participating Mass Ratios									
OutputCase	StepType	StepNum	Period	UX	UY	UZ	SumUX	SumUY	SumUZ
Text	Text		Sec						
MODAL	Mode	1	0.4253	0.0000	0.1492	0.0000	0.0000	0.1492	0.0000
MODAL	Mode	2	0.4181	0.8313	0.0000	0.0018	0.8313	0.1492	0.0018
MODAL	Mode	3	0.4136	0.0016	0.0194	0.0000	0.8329	0.1686	0.0018
MODAL	Mode	4	0.3962	0.0000	0.1147	0.0000	0.8329	0.2834	0.0018
MODAL	Mode	5	0.3714	0.0000	0.1282	0.0000	0.8329	0.4116	0.0018
MODAL	Mode	6	0.3398	0.0001	0.0000	0.0130	0.8331	0.4116	0.0148
MODAL	Mode	7	0.3384	0.0000	0.3036	0.0000	0.8331	0.7152	0.0148
MODAL	Mode	8	0.3046	0.0040	0.0000	0.0089	0.8370	0.7153	0.0237
MODAL	Mode	9	0.2627	0.0004	0.0003	0.0173	0.8374	0.7156	0.0410
MODAL	Mode	10	0.2526	0.0000	0.1506	0.0001	0.8374	0.8662	0.0411
MODAL	Mode	11	0.2373	0.0135	0.0000	0.0018	0.8509	0.8662	0.0428
MODAL	Mode	12	0.2354	0.0001	0.0001	0.0002	0.8510	0.8662	0.0430
MODAL	Mode	13	0.2339	0.0000	0.0098	0.0002	0.8510	0.8760	0.0432
MODAL	Mode	14	0.2240	0.0065	0.0002	0.0069	0.8575	0.8762	0.0501
MODAL	Mode	15	0.2071	0.0004	0.0000	0.0001	0.8579	0.8762	0.0502
MODAL	Mode	16	0.1969	0.0063	0.0000	0.0294	0.8642	0.8762	0.0796
MODAL	Mode	17	0.1837	0.0003	0.0015	0.0580	0.8645	0.8777	0.1375
MODAL	Mode	18	0.1816	0.0074	0.0001	0.0002	0.8719	0.8778	0.1377
MODAL	Mode	19	0.1687	0.0173	0.0001	0.0104	0.8892	0.8779	0.1481
MODAL	Mode	20	0.1572	0.0004	0.0104	0.0211	0.8895	0.8883	0.1692
MODAL	Mode	21	0.1476	0.0007	0.0053	0.0014	0.8902	0.8937	0.1706
MODAL	Mode	22	0.1193	0.0065	0.0002	0.0100	0.8967	0.8938	0.1806
MODAL	Mode	23	0.1159	0.0392	0.0003	0.0028	0.9359	0.8942	0.1833
MODAL	Mode	24	0.1092	0.0009	0.0309	0.0001	0.9368	0.9251	0.1835
MODAL	Mode	25	0.0835	0.0006	0.0002	0.0013	0.9374	0.9252	0.1847
MODAL	Mode	26	0.0809	0.0115	0.0139	0.0001	0.9489	0.9391	0.1848
MODAL	Mode	27	0.0771	0.0140	0.0100	0.0001	0.9628	0.9491	0.1849
MODAL	Mode	28	0.0452	0.0224	0.0007	0.0059	0.9853	0.9498	0.1907
MODAL	Mode	29	0.0395	0.0009	0.0052	0.0004	0.9861	0.9550	0.1911
MODAL	Mode	30	0.0346	0.0000	0.0240	0.0003	0.9862	0.9790	0.1915

202-BC1

ANNEXE 3

- VERIFICATIONS DES ELEMENTS DE LA STRUCTURE -

- ELEMENTS VERIFICATIONS FROM COMPUTER ANALYSIS -

Table: Steel Design - Summary Data - Eurocode 3-2005

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
2302	HE140A	Column	0.479407	Major Shear	COMB12
2267	L120X12	Brace	0.201172	PMM	COMB5
2344	L120X12	Brace	0.259376	PMM	COMB5
2362	L120X12	Beam	0.148517	PMM	COMB8
2359	L120X12	Brace	0.386637	PMM	COMB4
2354	L120X12	Brace	0.534636	PMM	COMB8
2349	L120X12	Brace	0.696583	PMM	COMB4
2346	L120X12	Brace	0.751259	PMM	COMB8
2336	L120X12	Brace	0.836766	PMM	COMB4
2327	L120X12	Brace	0.863181	PMM	COMB4
2319	L120X12	Brace	0.820879	PMM	COMB4
2306	L120X12	Brace	0.825252	PMM	COMB4
2288	L120X12	Brace	0.673638	PMM	COMB8
2274	L120X12	Brace	0.614640	PMM	COMB4
2252	L120X12	Brace	0.400070	PMM	COMB8
2236	L120X12	Brace	0.281933	PMM	COMB4
2216	L120X12	Brace	0.212925	PMM	COMB5
2196	L120X12	Brace	0.293241	PMM	COMB4
2173	L120X12	Brace	0.748829	PMM	COMB4
2152	L120X12	Brace	0.877783	PMM	COMB4
2129	L120X12	Brace	0.815000	PMM	COMB4
2109	L120X12	Brace	0.610228	PMM	COMB4
2086	L120X12	Brace	0.344550	PMM	COMB4
2064	L120X12	Brace	0.234580	PMM	COMB3
2041	L120X12	Brace	0.161979	PMM	COMB18
2021	L120X12	Brace	0.200481	PMM	COMB8
1998	L120X12	Brace	0.323954	PMM	COMB4
1977	L120X12	Brace	0.347442	PMM	COMB8
1954	L120X12	Brace	0.369503	PMM	COMB4
1934	L120X12	Brace	0.358284	PMM	COMB4
1909	L120X12	Brace	0.283013	PMM	COMB8
1887	L120X12	Brace	0.241278	PMM	COMB18
1861	L120X12	Brace	0.155108	PMM	COMB18
1835	L120X12	Brace	0.216381	PMM	COMB18
1806	L120X12	Brace	0.405948	PMM	COMB4
1786	L120X12	Brace	0.551396	PMM	COMB4
1761	L120X12	Brace	0.671241	PMM	COMB4
1739	L120X12	Brace	0.648358	PMM	COMB4
1716	L120X12	Brace	0.295173	PMM	COMB18
1696	L120X12	Brace	0.247237	PMM	COMB18
1673	L120X12	Brace	0.250636	PMM	COMB18
1651	L120X12	Brace	0.288055	PMM	COMB18
1624	L120X12	Brace	0.393015	PMM	COMB18
1604	L120X12	Brace	0.419680	PMM	COMB4
1581	L120X12	Brace	0.457774	PMM	COMB4
1560	L120X12	Brace	0.456236	PMM	COMB4
1537	L120X12	Brace	0.409037	PMM	COMB18
1515	L120X12	Brace	0.384483	PMM	COMB18
1489	L120X12	Brace	0.268294	PMM	COMB18
1467	L120X12	Brace	0.248983	PMM	COMB18
1435	L120X12	Brace	0.363007	PMM	COMB18
1411	L120X12	Brace	0.403460	PMM	COMB4
1388	L120X12	Brace	0.864933	PMM	COMB3
1365	L120X12	Brace	0.924771	PMM	COMB3
1340	L120X12	Brace	0.442327	PMM	COMB18
1314	L120X12	Brace	0.436545	PMM	COMB18

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
1283	L120X12	Brace	0.242247	PMM	COMB18
1255	L120X12	Brace	0.241836	PMM	COMB18
1233	L120X12	Brace	0.369578	PMM	COMB18
1215	L120X12	Brace	0.397865	PMM	COMB18
1187	L120X12	Brace	0.453209	PMM	COMB18
1162	L120X12	Brace	0.464642	PMM	COMB18
1135	L120X12	Brace	0.448853	PMM	COMB18
1113	L120X12	Brace	0.434941	PMM	COMB18
1087	L120X12	Brace	0.346405	PMM	COMB18
1065	L120X12	Brace	0.309855	PMM	COMB18
1039	L120X12	Brace	0.283408	PMM	COMB18
1011	L120X12	Brace	0.333909	PMM	COMB18
984	L120X12	Brace	0.543771	PMM	COMB18
963	L120X12	Brace	0.743928	PMM	COMB4
933	L120X12	Brace	0.709094	PMM	COMB4
913	L120X12	Brace	0.513167	PMM	COMB18
890	L120X12	Brace	0.344689	PMM	COMB18
864	L120X12	Brace	0.302000	PMM	COMB18
841	L120X12	Brace	0.389382	PMM	COMB18
821	L120X12	Brace	0.429355	PMM	COMB18
798	L120X12	Brace	0.533438	PMM	COMB18
773	L120X12	Brace	0.541908	PMM	COMB18
750	L120X12	Brace	0.560519	PMM	COMB18
730	L120X12	Brace	0.560393	PMM	COMB18
705	L120X12	Brace	0.490665	PMM	COMB18
683	L120X12	Brace	0.460712	PMM	COMB18
657	L120X12	Brace	0.326183	PMM	COMB18
632	L120X12	Brace	0.341648	PMM	COMB18
604	L120X12	Brace	0.532335	PMM	COMB18
582	L120X12	Brace	0.567336	PMM	COMB18
557	L120X12	Brace	0.786784	PMM	COMB3
535	L120X12	Brace	0.791023	PMM	COMB3
512	L120X12	Brace	0.409690	PMM	COMB18
492	L120X12	Brace	0.374052	PMM	COMB18
465	L120X12	Brace	0.295945	PMM	COMB18
440	L120X12	Brace	0.318657	PMM	COMB18
416	L120X12	Brace	0.415361	PMM	COMB18
393	L120X12	Brace	0.441972	PMM	COMB4
369	L120X12	Brace	0.514522	PMM	COMB4
348	L120X12	Brace	0.496563	PMM	COMB4
321	L120X12	Brace	0.471276	PMM	COMB4
299	L120X12	Brace	0.432393	PMM	COMB4
273	L120X12	Brace	0.311879	PMM	COMB4
2207	L120X12	Brace	0.268086	PMM	COMB5
2187	L120X12	Brace	0.536549	PMM	COMB5
2163	L120X12	Brace	0.537530	PMM	COMB5
2143	L120X12	Brace	0.742082	PMM	COMB5
2120	L120X12	Brace	0.741682	PMM	COMB5
2100	L120X12	Brace	0.782272	PMM	COMB5
2077	L120X12	Brace	0.781870	PMM	COMB5
2055	L120X12	Brace	0.682314	PMM	COMB5
2032	L120X12	Brace	0.681909	PMM	COMB5
2012	L120X12	Brace	0.434320	PMM	COMB5
1989	L120X12	Brace	0.420727	PMM	COMB5
1968	L120X12	Brace	0.119864	PMM	COMB19
1945	L120X12	Brace	0.111152	PMM	COMB18
1923	L120X12	Brace	0.469050	PMM	COMB5
1898	L120X12	Brace	0.520292	PMM	COMB5
1877	L120X12	Brace	0.471304	PMM	COMB5

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
1851	L120X12	Brace	0.848799	PMM	COMB5
1822	L120X12	Brace	0.411423	PMM	COMB5
1797	L120X12	Brace	0.412013	PMM	COMB5
1777	L120X12	Brace	0.130227	PMM	COMB18
1750	L120X12	Brace	0.117593	PMM	COMB18
1730	L120X12	Brace	0.227274	PMM	COMB9
1707	L120X12	Brace	0.226913	PMM	COMB9
1687	L120X12	Brace	0.328243	PMM	COMB5
1664	L120X12	Brace	0.327839	PMM	COMB5
1642	L120X12	Brace	0.277563	PMM	COMB5
1615	L120X12	Brace	0.277155	PMM	COMB5
1595	L120X12	Brace	0.168977	PMM	COMB18
1572	L120X12	Brace	0.163141	PMM	COMB18
1551	L120X12	Brace	0.283817	PMM	COMB18
1526	L120X12	Brace	0.279015	PMM	COMB18
1503	L120X12	Brace	0.774089	PMM	COMB5
1480	L120X12	Brace	0.395795	PMM	COMB5
1454	L120X12	Brace	0.402293	PMM	COMB5
1424	L120X12	Brace	0.379788	PMM	COMB5
1402	L120X12	Brace	0.173018	PMM	COMB18
1376	L120X12	Brace	0.168836	PMM	COMB18
1354	L120X12	Brace	0.316782	PMM	COMB18
1327	L120X12	Brace	0.324219	PMM	COMB18
1301	L120X12	Brace	0.408219	PMM	COMB5
1270	L120X12	Brace	0.407813	PMM	COMB5
1247	L120X12	Brace	0.387799	PMM	COMB18
1226	L120X12	Brace	0.388392	PMM	COMB18
1203	L120X12	Brace	0.294253	PMM	COMB18
1176	L120X12	Brace	0.290334	PMM	COMB18
1151	L120X12	Brace	0.228913	PMM	COMB18
1124	L120X12	Brace	0.236543	PMM	COMB18
1101	L120X12	Brace	0.553319	PMM	COMB5
1076	L120X12	Brace	0.864624	PMM	COMB5
1055	L120X12	Brace	0.585253	PMM	COMB5
1026	L120X12	Brace	0.626367	PMM	COMB5
998	L120X12	Brace	0.301360	PMM	COMB18
974	L120X12	Brace	0.305415	PMM	COMB18
952	L120X12	Brace	0.280257	PMM	COMB18
924	L120X12	Brace	0.305689	PMM	COMB18
904	L120X12	Brace	0.419255	PMM	COMB18
881	L120X12	Brace	0.419991	PMM	COMB18
855	L120X12	Brace	0.452932	PMM	COMB18
832	L120X12	Brace	0.453496	PMM	COMB18
812	L120X12	Brace	0.394470	PMM	COMB18
789	L120X12	Brace	0.394907	PMM	COMB18
764	L120X12	Brace	0.259457	PMM	COMB18
741	L120X12	Brace	0.255179	PMM	COMB18
719	L120X12	Brace	0.483067	PMM	COMB18
694	L120X12	Brace	0.469062	PMM	COMB18
673	L120X12	Brace	0.735875	PMM	COMB5
647	L120X12	Brace	0.980618	PMM	COMB5
618	L120X12	Brace	0.444716	PMM	COMB18
593	L120X12	Brace	0.428311	PMM	COMB18
573	L120X12	Brace	0.260613	PMM	COMB18
547	L120X12	Brace	0.282273	PMM	COMB18
526	L120X12	Brace	0.397241	PMM	COMB18
503	L120X12	Brace	0.397762	PMM	COMB18
483	L120X12	Brace	0.443388	PMM	COMB18
456	L120X12	Brace	0.443789	PMM	COMB18

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
430	L120X12	Brace	0.401337	PMM	COMB18
407	L120X12	Brace	0.401581	PMM	COMB18
383	L120X12	Brace	0.293630	PMM	COMB18
360	L120X12	Brace	0.262179	PMM	COMB18
335	L120X12	Brace	0.345159	PMM	COMB18
310	L120X12	Brace	0.350292	PMM	COMB18
287	L120X12	Brace	0.686659	PMM	COMB5
264	L120X12	Brace	0.411644	PMM	COMB18
240	L120X12	Brace	0.578886	PMM	COMB18
209	L120X12	Brace	0.520733	PMM	COMB18
189	L120X12	Brace	0.349549	PMM	COMB18
168	L120X12	Brace	0.332961	PMM	COMB18
149	L120X12	Brace	0.515446	PMM	COMB18
129	L120X12	Brace	0.515853	PMM	COMB18
109	L120X12	Brace	0.643991	PMM	COMB18
95	L120X12	Brace	0.644145	PMM	COMB18
83	L120X12	Brace	0.684360	PMM	COMB18
63	L120X12	Brace	0.684128	PMM	COMB18
54	L120X12	Brace	0.600305	PMM	COMB18
46	L120X12	Brace	0.599128	PMM	COMB18
37	L120X12	Brace	0.436148	PMM	COMB18
2317	L90X9	Brace	0.278032	PMM	COMB5
2303	L90X9	Brace	0.564570	PMM	COMB5
2251	UPN120	Column	0.326350	PMM	COMB9
2341	UPN120	Column	0.754370	PMM	COMB9
2235	UPN80	Column	0.121511	PMM	COMB18
2330	UPN80	Column	0.153315	PMM	COMB18
2215	UPN80	Column	0.122727	PMM	COMB18
2324	UPN80	Column	0.209028	PMM	COMB18
2195	UPN80	Column	0.128751	PMM	COMB18
2315	UPN80	Column	0.157579	PMM	COMB18
2172	UPN80	Column	0.131619	PMM	COMB18
2299	UPN80	Column	0.218086	PMM	COMB18
2151	UPN80	Column	0.131094	PMM	COMB18
2282	UPN80	Column	0.158815	PMM	COMB18
2128	UPN80	Column	0.130329	PMM	COMB18
2264	UPN80	Column	0.216551	PMM	COMB18
2108	UPN80	Column	0.128917	PMM	COMB18
2245	UPN80	Column	0.156899	PMM	COMB18
2085	UPN80	Column	0.127035	PMM	COMB18
2228	UPN80	Column	0.212957	PMM	COMB18
2063	UPN80	Column	0.122989	PMM	COMB18
2205	UPN80	Column	0.152437	PMM	COMB18
2040	UPN80	Column	0.125131	PMM	COMB18
2185	UPN80	Column	0.210784	PMM	COMB18
2020	UPN80	Column	0.124303	PMM	COMB18
2161	UPN80	Column	0.147090	PMM	COMB18
1997	UPN80	Column	0.131575	PMM	COMB18
2141	UPN80	Column	0.227270	PMM	COMB5
1976	UPN80	Column	0.134788	PMM	COMB18
2118	UPN80	Column	0.135594	PMM	COMB18
1953	UPN80	Column	0.154888	PMM	COMB18
2098	UPN80	Column	0.275119	PMM	COMB5
1933	UPN120	Column	0.074647	PMM	COMB18
2075	UPN120	Column	0.123176	PMM	COMB18
1908	UPN120	Column	0.575242	PMM	COMB5
2053	UPN120	Column	0.740155	PMM	COMB5
1886	UPN80	Column	0.118819	PMM	COMB18
2030	UPN80	Column	0.161939	PMM	COMB18

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
1860	UPN80	Column	0.106477	PMM	COMB18
2010	UPN80	Column	0.179383	PMM	COMB5
1834	UPN80	Column	0.133538	PMM	COMB18
1987	UPN80	Column	0.128412	PMM	COMB18
1805	UPN80	Column	0.107427	PMM	COMB18
1966	UPN80	Column	0.191991	PMM	COMB5
1785	UPN80	Column	0.118969	PMM	COMB18
1943	UPN80	Column	0.139172	PMM	COMB18
1760	UPN80	Column	0.116279	PMM	COMB18
1921	UPN80	Column	0.202824	PMM	COMB5
1738	UPN80	Column	0.114173	PMM	COMB18
1896	UPN80	Column	0.138200	PMM	COMB18
1715	UPN80	Column	0.118938	PMM	COMB18
1873	UPN80	Column	0.207459	PMM	COMB5
1695	UPN80	Column	0.111843	PMM	COMB18
1845	UPN80	Column	0.136827	PMM	COMB18
1672	UPN80	Column	0.114482	PMM	COMB18
1820	UPN80	Column	0.204721	PMM	COMB5
1650	UPN80	Column	0.112489	PMM	COMB18
1795	UPN80	Column	0.134837	PMM	COMB18
1623	UPN80	Column	0.104456	PMM	COMB18
1773	UPN80	Column	0.196112	PMM	COMB5
1603	UPN80	Column	0.120536	PMM	COMB18
1748	UPN80	Column	0.122934	PMM	COMB18
1580	UPN80	Column	0.096761	PMM	COMB18
1728	UPN80	Column	0.185083	PMM	COMB5
1559	UPN80	Column	0.111029	PMM	COMB18
1705	UPN80	Column	0.145619	PMM	COMB18
1536	UPN120	Column	0.363462	PMM	COMB9
1685	UPN120	Column	0.462265	PMM	COMB9
1514	UPN120	Column	0.069000	PMM	COMB18
1662	UPN120	Column	0.124302	PMM	COMB8
1488	UPN80	Column	0.141222	PMM	COMB9
1640	UPN80	Column	0.260489	PMM	COMB5
1466	UPN80	Column	0.112162	PMM	COMB18
1613	UPN80	Column	0.119077	PMM	COMB18
1434	UPN80	Column	0.112458	PMM	COMB18
1593	UPN80	Column	0.223097	PMM	COMB5
1410	UPN80	Column	0.103774	PMM	COMB18
1570	UPN80	Column	0.125219	PMM	COMB18
1387	UPN80	Column	0.106674	PMM	COMB18
1549	UPN80	Column	0.208383	PMM	COMB5
1364	UPN80	Column	0.097322	PMM	COMB18
1524	UPN80	Column	0.125622	PMM	COMB18
1339	UPN80	Column	0.105514	PMM	COMB18
1501	UPN80	Column	0.205998	PMM	COMB5
1313	UPN80	Column	0.094573	PMM	COMB19
1476	UPN80	Column	0.124609	PMM	COMB18
1282	UPN80	Column	0.101477	PMM	COMB18
1449	UPN80	Column	0.202764	PMM	COMB5
1254	UPN80	Column	0.095422	PMM	COMB18
1420	UPN80	Column	0.122228	PMM	COMB18
1232	UPN80	Column	0.093578	PMM	COMB18
1400	UPN80	Column	0.193626	PMM	COMB5
1214	UPN80	Column	0.101032	PMM	COMB18
1374	UPN80	Column	0.118688	PMM	COMB18
1186	UPN80	Column	0.081998	PMM	COMB18
1352	UPN80	Column	0.177116	PMM	COMB5
1161	UPN80	Column	0.120058	PMM	COMB18

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
1325	UPN80	Column	0.132304	PMM	COMB18
1134	UPN120	Column	0.409887	PMM	COMB5
1297	UPN120	Column	0.513302	PMM	COMB5
1112	UPN120	Column	0.179419	PMM	COMB8
1268	UPN120	Column	0.255815	PMM	COMB8
1086	UPN120	Column	0.380979	PMM	COMB13
1245	UPN120	Column	0.485799	PMM	COMB13
1064	UPN80	Column	0.100244	PMM	COMB18
1224	UPN80	Column	0.131449	PMM	COMB18
1038	UPN80	Column	0.083689	PMM	COMB18
1199	UPN80	Column	0.182221	PMM	COMB5
1010	UPN80	Column	0.112199	PMM	COMB19
1172	UPN80	Column	0.121070	PMM	COMB19
983	UPN80	Column	0.091319	PMM	COMB18
1147	UPN80	Column	0.193443	PMM	COMB5
962	UPN80	Column	0.105267	PMM	COMB19
1122	UPN80	Column	0.130931	PMM	COMB19
932	UPN80	Column	0.097149	PMM	COMB18
1099	UPN80	Column	0.203668	PMM	COMB5
912	UPN80	Column	0.102037	PMM	COMB19
1074	UPN80	Column	0.129892	PMM	COMB19
889	UPN80	Column	0.098087	PMM	COMB18
1051	UPN80	Column	0.206877	PMM	COMB5
863	UPN80	Column	0.097761	PMM	COMB19
1022	UPN80	Column	0.126053	PMM	COMB19
840	UPN80	Column	0.097680	PMM	COMB18
996	UPN80	Column	0.209088	PMM	COMB5
820	UPN80	Column	0.097362	PMM	COMB19
972	UPN80	Column	0.120402	PMM	COMB19
797	UPN80	Column	0.100210	PMM	COMB18
950	UPN80	Column	0.218265	PMM	COMB5
772	UPN80	Column	0.109901	PMM	COMB18
922	UPN80	Column	0.117815	PMM	COMB18
749	UPN80	Column	0.121334	PMM	COMB9
902	UPN80	Column	0.249482	PMM	COMB5
729	UPN120	Column	0.057326	PMM	COMB18
879	UPN120	Column	0.099022	PMM	COMB18
704	UPN120	Column	0.620729	PMM	COMB9
853	UPN120	Column	0.799365	PMM	COMB9
682	UPN80	Column	0.090697	PMM	COMB18
830	UPN80	Column	0.129299	PMM	COMB18
656	UPN80	Column	0.098580	PMM	COMB19
810	UPN80	Column	0.187721	PMM	COMB5
631	UPN80	Column	0.113023	PMM	COMB18
783	UPN80	Column	0.118842	PMM	COMB18
603	UPN80	Column	0.090869	PMM	COMB19
762	UPN80	Column	0.193172	PMM	COMB5
581	UPN80	Column	0.103265	PMM	COMB19
739	UPN80	Column	0.127357	PMM	COMB19
556	UPN80	Column	0.097124	PMM	COMB18
717	UPN80	Column	0.204037	PMM	COMB5
534	UPN80	Column	0.102595	PMM	COMB19
692	UPN80	Column	0.130176	PMM	COMB19
511	UPN80	Column	0.101190	PMM	COMB18
669	UPN80	Column	0.207544	PMM	COMB5
491	UPN80	Column	0.098772	PMM	COMB18
641	UPN80	Column	0.130309	PMM	COMB18
464	UPN80	Column	0.099025	PMM	COMB18
616	UPN80	Column	0.204326	PMM	COMB5

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
439	UPN80	Column	0.102185	PMM	COMB18
591	UPN80	Column	0.130467	PMM	COMB18
415	UPN80	Column	0.089936	PMM	COMB18
571	UPN80	Column	0.192564	PMM	COMB5
392	UPN80	Column	0.118411	PMM	COMB18
544	UPN80	Column	0.126627	PMM	COMB18
368	UPN80	Column	0.082768	PMM	COMB18
524	UPN80	Column	0.180787	PMM	COMB5
347	UPN80	Column	0.103296	PMM	COMB18
501	UPN80	Column	0.139392	PMM	COMB18
320	UPN120	Column	0.256168	PMM	COMB5
481	UPN120	Column	0.321702	PMM	COMB5
298	UPN120	Column	0.074031	PMM	COMB8
454	UPN120	Column	0.140277	PMM	COMB8
272	UPN80	Column	0.177886	PMM	COMB19
428	UPN80	Column	0.268877	PMM	COMB5
250	UPN80	Column	0.144863	PMM	COMB19
405	UPN80	Column	0.148487	PMM	COMB19
220	UPN80	Column	0.146424	PMM	COMB19
381	UPN80	Column	0.234659	PMM	COMB19
198	UPN80	Column	0.131880	PMM	COMB19
358	UPN80	Column	0.152299	PMM	COMB19
177	UPN80	Column	0.123844	PMM	COMB19
333	UPN80	Column	0.211399	PMM	COMB19
157	UPN80	Column	0.117092	PMM	COMB18
308	UPN80	Column	0.148241	PMM	COMB18
137	UPN80	Column	0.110653	PMM	COMB18
285	UPN80	Column	0.210643	PMM	COMB5
122	UPN80	Column	0.122233	PMM	COMB18
260	UPN80	Column	0.154716	PMM	COMB18
101	UPN80	Column	0.134372	PMM	COMB19
231	UPN80	Column	0.223802	PMM	COMB19
88	UPN80	Column	0.130022	PMM	COMB18
207	UPN80	Column	0.161332	PMM	COMB18
75	UPN80	Column	0.158341	PMM	COMB19
187	UPN80	Column	0.247775	PMM	COMB19
57	UPN80	Column	0.145147	PMM	COMB18
164	UPN80	Column	0.169362	PMM	COMB18
50	UPN80	Column	0.277378	PMM	COMB18
147	UPN80	Column	0.363843	PMM	COMB18
2284	L70X7	Brace	0.288046	PMM	COMB5
2270	L70X7	Brace	0.724131	PMM	COMB5
2247	L70X7	Brace	0.127186	PMM	COMB9
2231	L70X7	Brace	0.112014	PMM	COMB17
2210	L70X7	Brace	0.451593	PMM	COMB4
2191	L70X7	Brace	0.215270	PMM	COMB4
2167	L70X7	Brace	0.905895	PMM	COMB4
2147	L70X7	Brace	0.375920	PMM	COMB4
2123	L90X9	Brace	0.593973	PMM	COMB4
2104	L90X9	Brace	0.332843	PMM	COMB4
2080	L90X9	Brace	0.805285	PMM	COMB4
2059	L90X9	Brace	0.434957	PMM	COMB3
2035	L90X9	Brace	0.900565	PMM	COMB5
2016	L90X9	Brace	0.245038	PMM	COMB2
1992	L90X9	Brace	0.417709	PMM	COMB5
1972	L90X9	Brace	0.794316	PMM	COMB5
1948	L80X8	Brace	0.402561	PMM	COMB5
1927	L80X8	Brace	0.856865	PMM	COMB5
1901	L80X8	Brace	0.277439	PMM	COMB5

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
1881	L80X8	Brace	0.617819	PMM	COMB5
1854	L70X7	Brace	0.190016	PMM	COMB5
1826	L70X7	Brace	0.359221	PMM	COMB2
1800	L70X7	Brace	0.091097	PMM	COMB19
1781	L70X7	Brace	0.120259	PMM	COMB5
1755	L80X8	Brace	0.439985	PMM	COMB5
1734	L80X8	Brace	0.224606	PMM	COMB5
1710	L80X8	Brace	0.834301	PMM	COMB5
1691	L80X8	Brace	0.350440	PMM	COMB5
1667	L90X9	Brace	0.697647	PMM	COMB5
1646	L90X9	Brace	0.374177	PMM	COMB5
1618	L90X9	Brace	0.049764	PMM	COMB8
1599	L90X9	Brace	0.850168	PMM	COMB5
1575	L80X8	Brace	0.426521	PMM	COMB5
1555	L80X8	Brace	0.840830	PMM	COMB5
1529	L80X8	Brace	0.294051	PMM	COMB5
1507	L80X8	Brace	0.668913	PMM	COMB5
1483	L70X7	Brace	0.210165	PMM	COMB5
1460	L70X7	Brace	0.437968	PMM	COMB2
1428	L70X7	Brace	0.046320	PMM	COMB8
1406	L70X7	Brace	0.097402	PMM	COMB5
1382	L80X8	Brace	0.384230	PMM	COMB5
1359	L80X8	Brace	0.206846	PMM	COMB5
1330	L80X8	Brace	0.776451	PMM	COMB5
1309	L80X8	Brace	0.333054	PMM	COMB5
1275	L90X9	Brace	0.764388	PMM	COMB5
1179	L90X9	Brace	0.376350	PMM	COMB5
1155	L90X9	Brace	0.805683	PMM	COMB5
1127	L90X9	Brace	0.275666	PMM	COMB5
1105	L90X9	Brace	0.552340	PMM	COMB5
1079	L70X7	Brace	0.281387	PMM	COMB5
1059	L70X7	Brace	0.709311	PMM	COMB5
1032	L70X7	Brace	0.115397	PMM	COMB5
1004	L70X7	Brace	0.080435	PMM	COMB19
978	L70X7	Brace	0.337938	PMM	COMB5
956	L70X7	Brace	0.193566	PMM	COMB5
927	L70X7	Brace	0.994288	PMM	COMB5
908	L70X7	Brace	0.359928	PMM	COMB5
884	L90X9	Brace	0.674974	PMM	COMB5
859	L90X9	Brace	0.327339	PMM	COMB5
835	L90X9	Brace	0.956641	PMM	COMB5
816	L90X9	Brace	0.315146	PMM	COMB5
792	L90X9	Brace	0.394076	PMM	COMB5
768	L90X9	Brace	0.894971	PMM	COMB5
744	L90X9	Brace	0.306009	PMM	COMB5
723	L90X9	Brace	0.633066	PMM	COMB5
697	L70X7	Brace	0.332764	PMM	COMB5
677	L70X7	Brace	0.908972	PMM	COMB5
650	L70X7	Brace	0.167341	PMM	COMB5
622	L70X7	Brace	0.272862	PMM	COMB2
596	L70X7	Brace	0.136726	PMM	COMB19
577	L70X7	Brace	0.141592	PMM	COMB5
551	L70X7	Brace	0.787671	PMM	COMB5
530	L70X7	Brace	0.307413	PMM	COMB5
506	L90X9	Brace	0.582183	PMM	COMB5
487	L90X9	Brace	0.291886	PMM	COMB5
459	L90X9	Brace	0.835384	PMM	COMB5
434	L90X9	Brace	0.389137	PMM	COMB5
410	L90X9	Brace	0.349230	PMM	COMB5

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
387	L90X9	Brace	0.905915	PMM	COMB5
363	L90X9	Brace	0.374001	PMM	COMB3
339	L90X9	Brace	0.788422	PMM	COMB3
313	L80X8	Brace	0.338203	PMM	COMB3
291	L80X8	Brace	0.799763	PMM	COMB3
267	L80X8	Brace	0.211212	PMM	COMB3
244	L80X8	Brace	0.410006	PMM	COMB3
212	L70X7	Brace	0.118920	PMM	COMB18
192	L70X7	Brace	0.118004	PMM	COMB18
172	L70X7	Brace	0.477144	PMM	COMB9
153	L70X7	Brace	0.225125	PMM	COMB5
132	L90X9	Brace	0.467269	PMM	COMB5
116	L90X9	Brace	0.246981	PMM	COMB5
38	L120X12	Brace	0.393098	PMM	COMB18
117	L90X9	Brace	0.470700	PMM	COMB18
251	L120X12	Brace	0.238739	PMM	COMB5
234	L120X12	Brace	0.102356	PMM	COMB18
52	HEA140+PL12	Column	0.449120	PMM	COMB18
2304	HE140A	Column	0.475345	Major Shear	COMB13
2269	L120X12	Brace	0.213557	PMM	COMB4
2345	L120X12	Brace	0.325542	PMM	COMB4
2365	L120X12	Beam	0.107759	PMM	COMB9
2361	L120X12	Brace	0.458140	PMM	COMB5
2356	L120X12	Brace	0.436302	PMM	COMB9
2351	L120X12	Brace	0.651108	PMM	COMB5
2348	L120X12	Brace	0.671186	PMM	COMB5
2338	L120X12	Brace	0.767388	PMM	COMB5
2329	L120X12	Brace	0.769769	PMM	COMB5
2321	L120X12	Brace	0.743091	PMM	COMB5
2308	L120X12	Brace	0.740470	PMM	COMB5
2292	L120X12	Brace	0.591867	PMM	COMB5
2277	L120X12	Brace	0.588881	PMM	COMB9
2257	L120X12	Brace	0.333147	PMM	COMB9
2240	L120X12	Brace	0.335430	PMM	COMB9
2221	L120X12	Brace	0.250221	PMM	COMB9
2200	L120X12	Brace	0.262184	PMM	COMB4
2178	L120X12	Brace	0.694758	PMM	COMB5
2156	L120X12	Brace	0.760830	PMM	COMB4
2134	L120X12	Brace	0.723541	PMM	COMB4
2113	L120X12	Brace	0.601643	PMM	COMB5
2091	L120X12	Brace	0.297129	PMM	COMB9
2068	L120X12	Brace	0.247534	PMM	COMB9
2046	L120X12	Brace	0.203580	PMM	COMB9
2025	L120X12	Brace	0.200940	PMM	COMB9
2003	L120X12	Brace	0.325159	PMM	COMB9
1982	L120X12	Brace	0.316190	PMM	COMB9
1959	L120X12	Brace	0.337331	PMM	COMB9
1938	L120X12	Brace	0.346183	PMM	COMB9
1914	L120X12	Brace	0.248094	PMM	COMB9
1891	L120X12	Brace	0.252009	PMM	COMB9
1866	L120X12	Brace	0.139433	PMM	COMB9
1839	L120X12	Brace	0.180017	PMM	COMB9
1811	L120X12	Brace	0.442758	PMM	COMB9
1790	L120X12	Brace	0.477678	PMM	COMB3
1766	L120X12	Brace	0.640358	PMM	COMB5
1743	L120X12	Brace	0.636292	PMM	COMB5
1721	L120X12	Brace	0.257361	PMM	COMB18
1700	L120X12	Brace	0.250958	PMM	COMB9
1678	L120X12	Brace	0.248325	PMM	COMB18

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
1655	L120X12	Brace	0.244129	PMM	COMB18
1629	L120X12	Brace	0.368654	PMM	COMB9
1608	L120X12	Brace	0.373492	PMM	COMB5
1586	L120X12	Brace	0.420771	PMM	COMB5
1565	L120X12	Brace	0.419793	PMM	COMB5
1542	L120X12	Brace	0.339663	PMM	COMB5
1519	L120X12	Brace	0.346903	PMM	COMB18
1494	L120X12	Brace	0.228847	PMM	COMB18
1471	L120X12	Brace	0.265528	PMM	COMB18
1440	L120X12	Brace	0.362124	PMM	COMB18
1415	L120X12	Brace	0.365749	PMM	COMB18
1393	L120X12	Brace	0.858684	PMM	COMB5
1369	L120X12	Brace	0.917170	PMM	COMB5
1345	L120X12	Brace	0.420498	PMM	COMB9
1318	L120X12	Brace	0.419073	PMM	COMB9
1288	L120X12	Brace	0.217843	PMM	COMB18
1259	L120X12	Brace	0.222937	PMM	COMB18
1238	L120X12	Brace	0.353038	PMM	COMB18
1219	L120X12	Brace	0.336226	PMM	COMB18
1192	L120X12	Brace	0.392982	PMM	COMB18
1167	L120X12	Brace	0.395249	PMM	COMB18
1140	L120X12	Brace	0.377197	PMM	COMB18
1117	L120X12	Brace	0.387776	PMM	COMB18
1092	L120X12	Brace	0.295180	PMM	COMB18
1069	L120X12	Brace	0.333745	PMM	COMB18
1044	L120X12	Brace	0.256908	PMM	COMB18
1015	L120X12	Brace	0.292531	PMM	COMB18
989	L120X12	Brace	0.486513	PMM	COMB5
967	L120X12	Brace	0.647037	PMM	COMB3
938	L120X12	Brace	0.640143	PMM	COMB3
917	L120X12	Brace	0.484659	PMM	COMB9
895	L120X12	Brace	0.264750	PMM	COMB18
868	L120X12	Brace	0.260841	PMM	COMB18
846	L120X12	Brace	0.387848	PMM	COMB18
825	L120X12	Brace	0.363122	PMM	COMB18
803	L120X12	Brace	0.458222	PMM	COMB18
778	L120X12	Brace	0.458188	PMM	COMB18
755	L120X12	Brace	0.472619	PMM	COMB18
734	L120X12	Brace	0.476498	PMM	COMB18
710	L120X12	Brace	0.413187	PMM	COMB18
687	L120X12	Brace	0.443054	PMM	COMB18
662	L120X12	Brace	0.303648	PMM	COMB18
636	L120X12	Brace	0.312253	PMM	COMB18
609	L120X12	Brace	0.445484	PMM	COMB18
586	L120X12	Brace	0.514979	PMM	COMB18
562	L120X12	Brace	0.744726	PMM	COMB3
539	L120X12	Brace	0.740914	PMM	COMB3
517	L120X12	Brace	0.353742	PMM	COMB18
496	L120X12	Brace	0.315905	PMM	COMB18
470	L120X12	Brace	0.304145	PMM	COMB18
446	L120X12	Brace	0.293954	PMM	COMB18
421	L120X12	Brace	0.403227	PMM	COMB19
399	L120X12	Brace	0.402036	PMM	COMB19
374	L120X12	Brace	0.466645	PMM	COMB5
353	L120X12	Brace	0.471712	PMM	COMB5
326	L120X12	Brace	0.424773	PMM	COMB5
303	L120X12	Brace	0.423199	PMM	COMB5
278	L120X12	Brace	0.267760	PMM	COMB18
2209	L120X12	Brace	0.233000	PMM	COMB8

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
2189	L120X12	Brace	0.450258	PMM	COMB4
2165	L120X12	Brace	0.441993	PMM	COMB4
2145	L120X12	Brace	0.597600	PMM	COMB4
2122	L120X12	Brace	0.585680	PMM	COMB4
2102	L120X12	Brace	0.624587	PMM	COMB4
2079	L120X12	Brace	0.610697	PMM	COMB4
2057	L120X12	Brace	0.545862	PMM	COMB4
2034	L120X12	Brace	0.529467	PMM	COMB4
2014	L120X12	Brace	0.363308	PMM	COMB19
1991	L120X12	Brace	0.316608	PMM	COMB4
1970	L120X12	Brace	0.180050	PMM	COMB19
1947	L120X12	Brace	0.102213	PMM	COMB9
1925	L120X12	Brace	0.905247	PMM	COMB4
1900	L120X12	Brace	0.537323	PMM	COMB4
1879	L120X12	Brace	0.451131	PMM	COMB4
1853	L120X12	Brace	0.897464	PMM	COMB4
1824	L120X12	Brace	0.455993	PMM	COMB4
1799	L120X12	Brace	0.788364	PMM	COMB2
1779	L120X12	Brace	0.154691	PMM	COMB18
1752	L120X12	Brace	0.178871	PMM	COMB18
1732	L120X12	Brace	0.188643	PMM	COMB18
1709	L120X12	Brace	0.196162	PMM	COMB19
1689	L120X12	Brace	0.266423	PMM	COMB4
1666	L120X12	Brace	0.266734	PMM	COMB4
1644	L120X12	Brace	0.227650	PMM	COMB4
1617	L120X12	Brace	0.227707	PMM	COMB18
1597	L120X12	Brace	0.139465	PMM	COMB18
1574	L120X12	Brace	0.146747	PMM	COMB18
1553	L120X12	Brace	0.519240	PMM	COMB18
1528	L120X12	Brace	0.324211	PMM	COMB8
1505	L120X12	Brace	0.804471	PMM	COMB4
1482	L120X12	Brace	0.383554	PMM	COMB4
1456	L120X12	Brace	0.425325	PMM	COMB4
1426	L120X12	Brace	0.723566	PMM	COMB4
1404	L120X12	Brace	0.187902	PMM	COMB18
1378	L120X12	Brace	0.217076	PMM	COMB18
1356	L120X12	Brace	0.255754	PMM	COMB18
1329	L120X12	Brace	0.252611	PMM	COMB18
1303	L120X12	Brace	0.323343	PMM	COMB4
1272	L120X12	Brace	0.326440	PMM	COMB4
1249	L120X12	Brace	0.306761	PMM	COMB18
1228	L120X12	Brace	0.310693	PMM	COMB18
1205	L120X12	Brace	0.231411	PMM	COMB18
1178	L120X12	Brace	0.238199	PMM	COMB18
1153	L120X12	Brace	0.382217	PMM	COMB18
1126	L120X12	Brace	0.253878	PMM	COMB18
1103	L120X12	Brace	0.601921	PMM	COMB4
1078	L120X12	Brace	0.885595	PMM	COMB4
1057	L120X12	Brace	0.603089	PMM	COMB8
1028	L120X12	Brace	0.679142	PMM	COMB4
1000	L120X12	Brace	0.307111	PMM	COMB18
976	L120X12	Brace	0.524144	PMM	COMB18
954	L120X12	Brace	0.233993	PMM	COMB18
926	L120X12	Brace	0.235254	PMM	COMB18
906	L120X12	Brace	0.339714	PMM	COMB18
883	L120X12	Brace	0.337012	PMM	COMB18
857	L120X12	Brace	0.360892	PMM	COMB18
834	L120X12	Brace	0.361739	PMM	COMB18
814	L120X12	Brace	0.316440	PMM	COMB18

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
791	L120X12	Brace	0.321046	PMM	COMB18
766	L120X12	Brace	0.364456	PMM	COMB18
743	L120X12	Brace	0.349301	PMM	COMB18
721	L120X12	Brace	0.869306	PMM	COMB18
696	L120X12	Brace	0.481173	PMM	COMB18
675	L120X12	Brace	0.733647	PMM	COMB2
649	L120X12	Brace	0.957138	PMM	COMB4
620	L120X12	Brace	0.463606	PMM	COMB18
595	L120X12	Brace	0.761861	PMM	COMB18
575	L120X12	Brace	0.238580	PMM	COMB20
549	L120X12	Brace	0.267992	PMM	COMB18
528	L120X12	Brace	0.328258	PMM	COMB18
505	L120X12	Brace	0.324932	PMM	COMB18
485	L120X12	Brace	0.358006	PMM	COMB18
458	L120X12	Brace	0.358069	PMM	COMB18
432	L120X12	Brace	0.325838	PMM	COMB18
409	L120X12	Brace	0.329336	PMM	COMB18
385	L120X12	Brace	0.231077	PMM	COMB18
362	L120X12	Brace	0.228140	PMM	COMB18
337	L120X12	Brace	0.617443	PMM	COMB18
312	L120X12	Brace	0.365681	PMM	COMB18
289	L120X12	Brace	0.747453	PMM	COMB4
266	L120X12	Brace	0.404104	PMM	COMB18
242	L120X12	Brace	0.567188	PMM	COMB18
211	L120X12	Brace	0.954737	PMM	COMB18
191	L120X12	Brace	0.506132	PMM	COMB18
170	L120X12	Brace	0.506740	PMM	COMB18
151	L120X12	Brace	0.415176	PMM	COMB18
131	L120X12	Brace	0.413606	PMM	COMB18
111	L120X12	Brace	0.510684	PMM	COMB18
97	L120X12	Brace	0.513043	PMM	COMB18
85	L120X12	Brace	0.544638	PMM	COMB18
65	L120X12	Brace	0.550816	PMM	COMB18
56	L120X12	Brace	0.487308	PMM	COMB18
48	L120X12	Brace	0.496855	PMM	COMB18
41	L120X12	Brace	0.726392	PMM	COMB18
2318	L90X9	Brace	0.321925	PMM	COMB4
2305	L90X9	Brace	0.651269	PMM	COMB4
2256	UPN120	Column	0.388082	PMM	COMB8
2342	UPN120	Column	0.827522	PMM	COMB8
2239	UPN80	Column	0.198464	PMM	COMB18
2331	UPN80	Column	0.244417	PMM	COMB18
2220	UPN80	Column	0.204274	PMM	COMB18
2325	UPN80	Column	0.295415	PMM	COMB18
2199	UPN80	Column	0.198992	PMM	COMB18
2316	UPN80	Column	0.252068	PMM	COMB18
2177	UPN80	Column	0.213473	PMM	COMB18
2300	UPN80	Column	0.304363	PMM	COMB18
2155	UPN80	Column	0.200680	PMM	COMB18
2283	UPN80	Column	0.253827	PMM	COMB18
2133	UPN80	Column	0.211250	PMM	COMB18
2265	UPN80	Column	0.301939	PMM	COMB18
2112	UPN80	Column	0.198941	PMM	COMB18
2246	UPN80	Column	0.251800	PMM	COMB18
2090	UPN80	Column	0.207068	PMM	COMB18
2229	UPN80	Column	0.297662	PMM	COMB18
2067	UPN80	Column	0.196051	PMM	COMB18
2206	UPN80	Column	0.245836	PMM	COMB18
2045	UPN80	Column	0.205081	PMM	COMB18

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
2186	UPN80	Column	0.295607	PMM	COMB18
2024	UPN80	Column	0.201125	PMM	COMB18
2162	UPN80	Column	0.238393	PMM	COMB18
2002	UPN80	Column	0.216568	PMM	COMB18
2142	UPN80	Column	0.307178	PMM	COMB18
1981	UPN80	Column	0.211070	PMM	COMB18
2119	UPN80	Column	0.226355	PMM	COMB18
1958	UPN80	Column	0.252691	PMM	COMB18
2099	UPN80	Column	0.343671	PMM	COMB18
1937	UPN120	Column	0.149294	PMM	COMB18
2076	UPN120	Column	0.172708	PMM	COMB18
1913	UPN120	Column	0.707851	PMM	COMB4
2054	UPN120	Column	0.913992	PMM	COMB4
1890	UPN80	Column	0.192991	PMM	COMB18
2031	UPN80	Column	0.242260	PMM	COMB18
1865	UPN80	Column	0.169755	PMM	COMB18
2011	UPN80	Column	0.284404	PMM	COMB18
1838	UPN80	Column	0.208494	PMM	COMB18
1988	UPN80	Column	0.215804	PMM	COMB18
1810	UPN80	Column	0.184544	PMM	COMB18
1967	UPN80	Column	0.274183	PMM	COMB18
1789	UPN80	Column	0.195296	PMM	COMB18
1944	UPN80	Column	0.229099	PMM	COMB18
1765	UPN80	Column	0.195208	PMM	COMB18
1922	UPN80	Column	0.284558	PMM	COMB18
1742	UPN80	Column	0.190908	PMM	COMB18
1897	UPN80	Column	0.229419	PMM	COMB18
1720	UPN80	Column	0.198284	PMM	COMB18
1874	UPN80	Column	0.287435	PMM	COMB18
1699	UPN80	Column	0.188217	PMM	COMB18
1846	UPN80	Column	0.227826	PMM	COMB18
1677	UPN80	Column	0.192117	PMM	COMB18
1821	UPN80	Column	0.281060	PMM	COMB18
1654	UPN80	Column	0.187577	PMM	COMB18
1796	UPN80	Column	0.223878	PMM	COMB18
1628	UPN80	Column	0.179395	PMM	COMB18
1774	UPN80	Column	0.268211	PMM	COMB18
1607	UPN80	Column	0.193285	PMM	COMB18
1749	UPN80	Column	0.208585	PMM	COMB18
1585	UPN80	Column	0.163063	PMM	COMB18
1729	UPN80	Column	0.270589	PMM	COMB18
1564	UPN80	Column	0.180888	PMM	COMB18
1706	UPN80	Column	0.225220	PMM	COMB18
1541	UPN120	Column	0.459613	PMM	COMB4
1686	UPN120	Column	0.587187	PMM	COMB4
1518	UPN120	Column	0.135862	PMM	COMB18
1663	UPN120	Column	0.160922	PMM	COMB18
1493	UPN80	Column	0.218631	PMM	COMB18
1641	UPN80	Column	0.323277	PMM	COMB5
1470	UPN80	Column	0.184124	PMM	COMB18
1614	UPN80	Column	0.204886	PMM	COMB18
1439	UPN80	Column	0.192233	PMM	COMB18
1594	UPN80	Column	0.280804	PMM	COMB18
1414	UPN80	Column	0.175242	PMM	COMB18
1571	UPN80	Column	0.210584	PMM	COMB18
1392	UPN80	Column	0.182485	PMM	COMB18
1550	UPN80	Column	0.270907	PMM	COMB18
1368	UPN80	Column	0.168595	PMM	COMB18
1525	UPN80	Column	0.211251	PMM	COMB18

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
1344	UPN80	Column	0.179804	PMM	COMB18
1502	UPN80	Column	0.268224	PMM	COMB18
1317	UPN80	Column	0.165142	PMM	COMB18
1477	UPN80	Column	0.209706	PMM	COMB18
1287	UPN80	Column	0.173927	PMM	COMB18
1450	UPN80	Column	0.262394	PMM	COMB18
1258	UPN80	Column	0.164706	PMM	COMB18
1421	UPN80	Column	0.205656	PMM	COMB18
1237	UPN80	Column	0.164002	PMM	COMB18
1401	UPN80	Column	0.252665	PMM	COMB18
1218	UPN80	Column	0.167611	PMM	COMB18
1375	UPN80	Column	0.199125	PMM	COMB18
1191	UPN80	Column	0.150552	PMM	COMB18
1353	UPN80	Column	0.246260	PMM	COMB18
1166	UPN80	Column	0.182916	PMM	COMB18
1326	UPN80	Column	0.206552	PMM	COMB18
1139	UPN120	Column	0.417192	PMM	COMB4
1298	UPN120	Column	0.524386	PMM	COMB4
1116	UPN120	Column	0.199871	PMM	COMB8
1269	UPN120	Column	0.249788	PMM	COMB8
1091	UPN120	Column	0.402449	PMM	COMB12
1246	UPN120	Column	0.510808	PMM	COMB12
1068	UPN80	Column	0.160443	PMM	COMB18
1225	UPN80	Column	0.202069	PMM	COMB18
1043	UPN80	Column	0.146589	PMM	COMB18
1200	UPN80	Column	0.235497	PMM	COMB18
1014	UPN80	Column	0.164470	PMM	COMB18
1173	UPN80	Column	0.189042	PMM	COMB18
988	UPN80	Column	0.152630	PMM	COMB18
1148	UPN80	Column	0.242982	PMM	COMB5
966	UPN80	Column	0.152177	PMM	COMB18
1123	UPN80	Column	0.195466	PMM	COMB18
937	UPN80	Column	0.159508	PMM	COMB18
1100	UPN80	Column	0.255980	PMM	COMB5
916	UPN80	Column	0.150602	PMM	COMB18
1075	UPN80	Column	0.196974	PMM	COMB18
894	UPN80	Column	0.159739	PMM	COMB18
1052	UPN80	Column	0.259986	PMM	COMB5
867	UPN80	Column	0.150046	PMM	COMB18
1023	UPN80	Column	0.195229	PMM	COMB18
845	UPN80	Column	0.158225	PMM	COMB18
997	UPN80	Column	0.262360	PMM	COMB5
824	UPN80	Column	0.150310	PMM	COMB18
973	UPN80	Column	0.188621	PMM	COMB18
802	UPN80	Column	0.160184	PMM	COMB18
951	UPN80	Column	0.272614	PMM	COMB5
777	UPN80	Column	0.161739	PMM	COMB18
923	UPN80	Column	0.184438	PMM	COMB18
754	UPN80	Column	0.181849	PMM	COMB18
903	UPN80	Column	0.309201	PMM	COMB5
733	UPN120	Column	0.103922	PMM	COMB18
880	UPN120	Column	0.131294	PMM	COMB18
709	UPN120	Column	0.770799	PMM	COMB4
854	UPN120	Column	0.996532	PMM	COMB4
686	UPN80	Column	0.132820	PMM	COMB18
831	UPN80	Column	0.181901	PMM	COMB18
661	UPN80	Column	0.118953	PMM	COMB19
811	UPN80	Column	0.257487	PMM	COMB4
635	UPN80	Column	0.156357	PMM	COMB18

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
784	UPN80	Column	0.174859	PMM	COMB18
608	UPN80	Column	0.127720	PMM	COMB18
763	UPN80	Column	0.242549	PMM	COMB5
585	UPN80	Column	0.141005	PMM	COMB18
740	UPN80	Column	0.183614	PMM	COMB18
561	UPN80	Column	0.140586	PMM	COMB18
718	UPN80	Column	0.256507	PMM	COMB5
538	UPN80	Column	0.139523	PMM	COMB18
693	UPN80	Column	0.186330	PMM	COMB18
516	UPN80	Column	0.143619	PMM	COMB18
670	UPN80	Column	0.261020	PMM	COMB5
495	UPN80	Column	0.138742	PMM	COMB18
642	UPN80	Column	0.185780	PMM	COMB18
469	UPN80	Column	0.138212	PMM	COMB18
617	UPN80	Column	0.256984	PMM	COMB5
445	UPN80	Column	0.138990	PMM	COMB18
592	UPN80	Column	0.181919	PMM	COMB18
420	UPN80	Column	0.123507	PMM	COMB18
572	UPN80	Column	0.242112	PMM	COMB5
398	UPN80	Column	0.150926	PMM	COMB18
545	UPN80	Column	0.171749	PMM	COMB18
373	UPN80	Column	0.112340	PMM	COMB19
525	UPN80	Column	0.242947	PMM	COMB4
352	UPN80	Column	0.131454	PMM	COMB18
502	UPN80	Column	0.179714	PMM	COMB18
325	UPN120	Column	0.325192	PMM	COMB4
482	UPN120	Column	0.409749	PMM	COMB4
302	UPN120	Column	0.130263	PMM	COMB8
455	UPN120	Column	0.156304	PMM	COMB8
277	UPN80	Column	0.244802	PMM	COMB19
429	UPN80	Column	0.337988	PMM	COMB19
254	UPN80	Column	0.160249	PMM	COMB19
406	UPN80	Column	0.180904	PMM	COMB18
223	UPN80	Column	0.203077	PMM	COMB19
382	UPN80	Column	0.295283	PMM	COMB19
200	UPN80	Column	0.145742	PMM	COMB18
359	UPN80	Column	0.184401	PMM	COMB18
180	UPN80	Column	0.166718	PMM	COMB19
334	UPN80	Column	0.262533	PMM	COMB5
159	UPN80	Column	0.144652	PMM	COMB18
309	UPN80	Column	0.192407	PMM	COMB18
140	UPN80	Column	0.139222	PMM	COMB18
286	UPN80	Column	0.264134	PMM	COMB5
124	UPN80	Column	0.145189	PMM	COMB18
261	UPN80	Column	0.196551	PMM	COMB18
104	UPN80	Column	0.175960	PMM	COMB19
233	UPN80	Column	0.275189	PMM	COMB5
90	UPN80	Column	0.156558	PMM	COMB19
208	UPN80	Column	0.199156	PMM	COMB19
78	UPN80	Column	0.200226	PMM	COMB19
188	UPN80	Column	0.295237	PMM	COMB19
58	UPN80	Column	0.161837	PMM	COMB19
165	UPN80	Column	0.199186	PMM	COMB19
51	UPN80	Column	0.290991	PMM	COMB18
148	UPN80	Column	0.379127	PMM	COMB18
2285	L70X7	Brace	0.335357	PMM	COMB4
2271	L70X7	Brace	0.845364	PMM	COMB4
2248	L70X7	Brace	0.151003	PMM	COMB4
2232	L70X7	Brace	0.147146	PMM	COMB8

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
2211	L70X7	Brace	0.407920	PMM	COMB9
2192	L70X7	Brace	0.216790	PMM	COMB5
2168	L70X7	Brace	0.925081	PMM	COMB5
2148	L70X7	Brace	0.397966	PMM	COMB5
2124	L90X9	Brace	0.733465	PMM	COMB5
2105	L90X9	Brace	0.359889	PMM	COMB5
2081	L90X9	Brace	0.863148	PMM	COMB5
2060	L90X9	Brace	0.470873	PMM	COMB5
2036	L90X9	Brace	0.948913	PMM	COMB4
2017	L90X9	Brace	0.336330	PMM	COMB2
1993	L90X9	Brace	0.486771	PMM	COMB4
1973	L90X9	Brace	0.924279	PMM	COMB4
1949	L80X8	Brace	0.458463	PMM	COMB4
1928	L80X8	Brace	0.889003	PMM	COMB4
1902	L80X8	Brace	0.309584	PMM	COMB4
1882	L80X8	Brace	0.676126	PMM	COMB4
1855	L70X7	Brace	0.207972	PMM	COMB4
1827	L70X7	Brace	0.364877	PMM	COMB2
1801	L70X7	Brace	0.099236	PMM	COMB19
1782	L70X7	Brace	0.139047	PMM	COMB4
1756	L80X8	Brace	0.499446	PMM	COMB4
1735	L80X8	Brace	0.256883	PMM	COMB4
1711	L80X8	Brace	0.962661	PMM	COMB4
1692	L80X8	Brace	0.405332	PMM	COMB4
1668	L90X9	Brace	0.824405	PMM	COMB4
1647	L90X9	Brace	0.440407	PMM	COMB4
1619	L90X9	Brace	0.091824	PMM	COMB5
1600	L90X9	Brace	0.794847	PMM	COMB4
1576	L80X8	Brace	0.475125	PMM	COMB4
1556	L80X8	Brace	0.927903	PMM	COMB4
1530	L80X8	Brace	0.329187	PMM	COMB4
1508	L80X8	Brace	0.737665	PMM	COMB4
1484	L70X7	Brace	0.233861	PMM	COMB4
1461	L70X7	Brace	0.466336	PMM	COMB2
1429	L70X7	Brace	0.048106	PMM	COMB5
1407	L70X7	Brace	0.111603	PMM	COMB4
1383	L80X8	Brace	0.434411	PMM	COMB4
1360	L80X8	Brace	0.236022	PMM	COMB4
1331	L80X8	Brace	0.892821	PMM	COMB4
1310	L80X8	Brace	0.383998	PMM	COMB4
1276	L90X9	Brace	0.897307	PMM	COMB4
1251	L90X9	Brace	0.910345	PMM	COMB4
1180	L90X9	Brace	0.434988	PMM	COMB4
1156	L90X9	Brace	0.928461	PMM	COMB4
1128	L90X9	Brace	0.313806	PMM	COMB4
1106	L90X9	Brace	0.622871	PMM	COMB4
1080	L70X7	Brace	0.315800	PMM	COMB4
1060	L70X7	Brace	0.778379	PMM	COMB4
1033	L70X7	Brace	0.127858	PMM	COMB4
1005	L70X7	Brace	0.071885	PMM	COMB19
979	L70X7	Brace	0.367110	PMM	COMB4
957	L70X7	Brace	0.217506	PMM	COMB4
928	L70X7	Brace	0.925862	PMM	COMB4
909	L70X7	Brace	0.404025	PMM	COMB4
885	L90X9	Brace	0.748204	PMM	COMB4
860	L90X9	Brace	0.365288	PMM	COMB4
836	L90X9	Brace	0.898019	PMM	COMB4
817	L90X9	Brace	0.414633	PMM	COMB4
793	L90X9	Brace	0.459644	PMM	COMB4

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
769	L90X9	Brace	0.898105	PMM	COMB4
745	L90X9	Brace	0.349972	PMM	COMB4
724	L90X9	Brace	0.718400	PMM	COMB4
698	L70X7	Brace	0.373043	PMM	COMB4
678	L70X7	Brace	0.841297	PMM	COMB4
651	L70X7	Brace	0.185003	PMM	COMB4
623	L70X7	Brace	0.277420	PMM	COMB2
597	L70X7	Brace	0.145871	PMM	COMB19
578	L70X7	Brace	0.160330	PMM	COMB4
552	L70X7	Brace	0.882541	PMM	COMB4
531	L70X7	Brace	0.348404	PMM	COMB4
507	L90X9	Brace	0.667783	PMM	COMB4
488	L90X9	Brace	0.335846	PMM	COMB4
460	L90X9	Brace	0.981140	PMM	COMB4
435	L90X9	Brace	0.455194	PMM	COMB4
411	L90X9	Brace	0.282692	PMM	COMB4
388	L90X9	Brace	0.957814	PMM	COMB4
364	L90X9	Brace	0.404537	PMM	COMB3
340	L90X9	Brace	0.841713	PMM	COMB3
314	L80X8	Brace	0.363387	PMM	COMB3
292	L80X8	Brace	0.838201	PMM	COMB3
268	L80X8	Brace	0.220033	PMM	COMB3
245	L80X8	Brace	0.398594	PMM	COMB3
213	L70X7	Brace	0.112338	PMM	COMB18
193	L70X7	Brace	0.087208	PMM	COMB20
173	L70X7	Brace	0.579727	PMM	COMB4
154	L70X7	Brace	0.269586	PMM	COMB4
133	L90X9	Brace	0.557493	PMM	COMB4
118	L90X9	Brace	0.292730	PMM	COMB4
42	L120X12	Brace	0.389527	PMM	COMB18
119	L90X9	Brace	0.521965	PMM	COMB18
255	L120X12	Brace	0.253291	PMM	COMB5
235	L120X12	Brace	0.096232	PMM	COMB18
53	HEA140+PL12	Column	0.473011	PMM	COMB18
2350	L70X7	Brace	0.418522	PMM	COMB8
2347	L70X7	Brace	0.276183	PMM	COMB17
2337	L70X7	Brace	0.271980	PMM	COMB8
2328	L70X7	Brace	0.165994	PMM	COMB19
2320	L70X7	Brace	0.124936	PMM	COMB19
2307	L70X7	Brace	0.084083	PMM	COMB8
2290	L70X7	Brace	0.165478	PMM	COMB9
2276	L70X7	Brace	0.222250	PMM	COMB8
2254	L70X7	Brace	0.259025	PMM	COMB17
2238	L70X7	Brace	0.348932	PMM	COMB8
2218	L70X7	Brace	0.362713	PMM	COMB17
2198	L70X7	Brace	0.465831	PMM	COMB8
2175	L70X7	Brace	0.418558	PMM	COMB17
2154	L70X7	Brace	0.179326	PMM	COMB16
2131	L70X7	Brace	0.455433	PMM	COMB8
2111	L70X7	Brace	0.421715	PMM	COMB17
2088	L70X7	Brace	0.386028	PMM	COMB8
2066	L70X7	Brace	0.310982	PMM	COMB17
2043	L70X7	Brace	0.274093	PMM	COMB8
2023	L70X7	Brace	0.195866	PMM	COMB17
2000	L70X7	Brace	0.142128	PMM	COMB8
1979	L70X7	Brace	0.084814	PMM	COMB9
1956	L70X7	Brace	0.088141	PMM	COMB9
1936	L70X7	Brace	0.153710	PMM	COMB8
1911	L70X7	Brace	0.199719	PMM	COMB17

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
1889	L70X7	Brace	0.288773	PMM	COMB8
1863	L70X7	Brace	0.313100	PMM	COMB17
1837	L70X7	Brace	0.404211	PMM	COMB8
1808	L70X7	Brace	0.422943	PMM	COMB17
1788	L70X7	Brace	0.481289	PMM	COMB8
1763	L70X7	Brace	0.097884	PMM	COMB19
1741	L70X7	Brace	0.387197	PMM	COMB17
1718	L70X7	Brace	0.433854	PMM	COMB8
1698	L70X7	Brace	0.335260	PMM	COMB17
1675	L70X7	Brace	0.314325	PMM	COMB8
1653	L70X7	Brace	0.229637	PMM	COMB17
1626	L70X7	Brace	0.183197	PMM	COMB8
1606	L70X7	Brace	0.125958	PMM	COMB9
1583	L70X7	Brace	0.058539	PMM	COMB9
1562	L70X7	Brace	0.120312	PMM	COMB8
1539	L70X7	Brace	0.164585	PMM	COMB17
1517	L70X7	Brace	0.257225	PMM	COMB8
1491	L70X7	Brace	0.287943	PMM	COMB17
1469	L70X7	Brace	0.380800	PMM	COMB8
1437	L70X7	Brace	0.392301	PMM	COMB17
1413	L70X7	Brace	0.491038	PMM	COMB8
1390	L70X7	Brace	0.336061	PMM	COMB17
1367	L70X7	Brace	0.176195	PMM	COMB17
1342	L70X7	Brace	0.493205	PMM	COMB8
1316	L70X7	Brace	0.416471	PMM	COMB17
1285	L70X7	Brace	0.381856	PMM	COMB8
1257	L70X7	Brace	0.289264	PMM	COMB17
1235	L70X7	Brace	0.257430	PMM	COMB8
1217	L70X7	Brace	0.168882	PMM	COMB17
1189	L70X7	Brace	0.118191	PMM	COMB8
1164	L70X7	Brace	0.059989	PMM	COMB9
1137	L70X7	Brace	0.140389	PMM	COMB19
1115	L70X7	Brace	0.204384	PMM	COMB19
1089	L70X7	Brace	0.244937	PMM	COMB19
1067	L70X7	Brace	0.344099	PMM	COMB19
1041	L70X7	Brace	0.342378	PMM	COMB17
1013	L70X7	Brace	0.448705	PMM	COMB8
986	L70X7	Brace	0.420173	PMM	COMB17
965	L70X7	Brace	0.293783	PMM	COMB16
935	L70X7	Brace	0.475050	PMM	COMB8
915	L70X7	Brace	0.434930	PMM	COMB17
892	L70X7	Brace	0.407885	PMM	COMB8
866	L70X7	Brace	0.328431	PMM	COMB17
843	L70X7	Brace	0.299005	PMM	COMB8
823	L70X7	Brace	0.215349	PMM	COMB17
800	L70X7	Brace	0.165204	PMM	COMB8
775	L70X7	Brace	0.107549	PMM	COMB9
752	L70X7	Brace	0.074945	PMM	COMB9
732	L70X7	Brace	0.141205	PMM	COMB8
707	L70X7	Brace	0.185006	PMM	COMB17
685	L70X7	Brace	0.277690	PMM	COMB8
659	L70X7	Brace	0.299890	PMM	COMB17
634	L70X7	Brace	0.392061	PMM	COMB8
606	L70X7	Brace	0.416574	PMM	COMB17
584	L70X7	Brace	0.480021	PMM	COMB8
559	L70X7	Brace	0.134270	PMM	COMB19
537	L70X7	Brace	0.324328	PMM	COMB17
514	L70X7	Brace	0.368235	PMM	COMB8
494	L70X7	Brace	0.282810	PMM	COMB17

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
467	L70X7	Brace	0.251560	PMM	COMB8
443	L70X7	Brace	0.179721	PMM	COMB17
418	L70X7	Brace	0.121848	PMM	COMB8
396	L70X7	Brace	0.091599	PMM	COMB9
371	L70X7	Brace	0.154330	PMM	COMB19
350	L70X7	Brace	0.243278	PMM	COMB19
323	L70X7	Brace	0.239648	PMM	COMB19
301	L70X7	Brace	0.351900	PMM	COMB19
275	L70X7	Brace	0.277976	PMM	COMB17
253	L70X7	Brace	0.397028	PMM	COMB8
2353	L70X7	Beam	0.035904	PMM	COMB5
2343	L70X7	Beam	0.040076	PMM	COMB5
2326	L70X7	Beam	0.041232	PMM	COMB5
2301	L70X7	Beam	0.038920	PMM	COMB5
2266	L70X7	Beam	0.032946	PMM	COMB5
2230	L70X7	Beam	0.021995	PMM	COMB5
2190	L70X7	Beam	0.033290	PMM	COMB8
2146	L70X7	Beam	0.109975	PMM	COMB17
2103	L70X7	Beam	0.025869	PMM	COMB8
2058	L70X7	Beam	0.021734	PMM	COMB5
2015	L70X7	Beam	0.027158	PMM	COMB5
1971	L70X7	Beam	0.029434	PMM	COMB5
1926	L70X7	Beam	0.028685	PMM	COMB5
1880	L70X7	Beam	0.024776	PMM	COMB5
1825	L70X7	Beam	0.020707	PMM	COMB16
1780	L70X7	Beam	0.092317	PMM	COMB17
1733	L70X7	Beam	0.026086	PMM	COMB8
1690	L70X7	Beam	0.021174	PMM	COMB2
1645	L70X7	Beam	0.028589	PMM	COMB5
1598	L70X7	Beam	0.031824	PMM	COMB5
1554	L70X7	Beam	0.031640	PMM	COMB5
1506	L70X7	Beam	0.028306	PMM	COMB5
1457	L70X7	Beam	0.022587	PMM	COMB5
1405	L70X7	Beam	0.036182	PMM	COMB4
1357	L70X7	Beam	0.062473	PMM	COMB17
1304	L70X7	Beam	0.022647	PMM	COMB16
1250	L70X7	Beam	0.026563	PMM	COMB5
1206	L70X7	Beam	0.030399	PMM	COMB5
1154	L70X7	Beam	0.031254	PMM	COMB5
1104	L70X7	Beam	0.028656	PMM	COMB5
1058	L70X7	Beam	0.022320	PMM	COMB2
1001	L70X7	Beam	0.028489	PMM	COMB8
955	L70X7	Beam	0.121939	PMM	COMB17
907	L70X7	Beam	0.021575	PMM	COMB16
858	L70X7	Beam	0.025084	PMM	COMB2
815	L70X7	Beam	0.029664	PMM	COMB2
767	L70X7	Beam	0.031571	PMM	COMB2
722	L70X7	Beam	0.030554	PMM	COMB2
676	L70X7	Beam	0.026815	PMM	COMB2
621	L70X7	Beam	0.021023	PMM	COMB16
576	L70X7	Beam	0.074983	PMM	COMB17
529	L70X7	Beam	0.027341	PMM	COMB8
486	L70X7	Beam	0.021096	PMM	COMB2
433	L70X7	Beam	0.028843	PMM	COMB2
386	L70X7	Beam	0.032726	PMM	COMB5
338	L70X7	Beam	0.032950	PMM	COMB2
290	L70X7	Beam	0.030917	PMM	COMB2
2360	L70X7	Brace	0.541044	PMM	COMB8
2355	L70X7	Brace	0.396200	PMM	COMB17

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
232	L70X7	Brace	0.161625	PMM	COMB17
2164	L70X7	Brace	0.084021	PMM	COMB21
2144	L70X7	Brace	0.135964	PMM	COMB19
2169	L70X7	Beam	0.042206	PMM	COMB8
2121	L70X7	Brace	0.068948	PMM	COMB4
2101	L70X7	Brace	0.087342	PMM	COMB8
2078	L70X7	Brace	0.131350	PMM	COMB17
2056	L70X7	Brace	0.161921	PMM	COMB16
2033	L70X7	Brace	0.225354	PMM	COMB17
2013	L70X7	Brace	0.251245	PMM	COMB16
1990	L70X7	Brace	0.350633	PMM	COMB9
1969	L70X7	Brace	0.345319	PMM	COMB16
1946	L70X7	Brace	0.503669	PMM	COMB9
1924	L70X7	Brace	0.447976	PMM	COMB16
1899	L70X7	Brace	0.693595	PMM	COMB9
1878	L70X7	Brace	0.500133	PMM	COMB8
1852	L70X7	Brace	0.398151	PMM	COMB16
1823	L70X7	Brace	0.439658	PMM	COMB9
1798	L70X7	Brace	0.285760	PMM	COMB16
1778	L70X7	Brace	0.311914	PMM	COMB9
1751	L70X7	Brace	0.182439	PMM	COMB16
1731	L70X7	Brace	0.192051	PMM	COMB9
1708	L70X7	Brace	0.105338	PMM	COMB19
1688	L70X7	Brace	0.110222	PMM	COMB19
1665	L70X7	Brace	0.107681	PMM	COMB19
1643	L70X7	Brace	0.098435	PMM	COMB19
1616	L70X7	Brace	0.181075	PMM	COMB19
1596	L70X7	Brace	0.156799	PMM	COMB16
1573	L70X7	Brace	0.289181	PMM	COMB9
1552	L70X7	Brace	0.259939	PMM	COMB16
1527	L70X7	Brace	0.419722	PMM	COMB9
1504	L70X7	Brace	0.378314	PMM	COMB16
1481	L70X7	Brace	0.196746	PMM	COMB4
1455	L70X7	Brace	0.546991	PMM	COMB9
1425	L70X7	Brace	0.320091	PMM	COMB16
1403	L70X7	Brace	0.370258	PMM	COMB9
1377	L70X7	Brace	0.216199	PMM	COMB16
1355	L70X7	Brace	0.225607	PMM	COMB9
1328	L70X7	Brace	0.129239	PMM	COMB19
1302	L70X7	Brace	0.127475	PMM	COMB19
1271	L70X7	Brace	0.098680	PMM	COMB19
1248	L70X7	Brace	0.081410	PMM	COMB19
1227	L70X7	Brace	0.150769	PMM	COMB19
1204	L70X7	Brace	0.120740	PMM	COMB16
1177	L70X7	Brace	0.241253	PMM	COMB9
1152	L70X7	Brace	0.216587	PMM	COMB16
1125	L70X7	Brace	0.352448	PMM	COMB9
1102	L70X7	Brace	0.323061	PMM	COMB16
1077	L70X7	Brace	0.713916	PMM	COMB9
1056	L70X7	Brace	0.561964	PMM	COMB9
1027	L70X7	Brace	0.348933	PMM	COMB16
999	L70X7	Brace	0.383106	PMM	COMB9
975	L70X7	Brace	0.241597	PMM	COMB16
953	L70X7	Brace	0.266326	PMM	COMB9
925	L70X7	Brace	0.147392	PMM	COMB16
905	L70X7	Brace	0.160445	PMM	COMB19
882	L70X7	Brace	0.077126	PMM	COMB19
856	L70X7	Brace	0.085051	PMM	COMB19
833	L70X7	Brace	0.120599	PMM	COMB19

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
813	L70X7	Brace	0.121001	PMM	COMB19
790	L70X7	Brace	0.230677	PMM	COMB19
765	L70X7	Brace	0.190939	PMM	COMB19
742	L70X7	Brace	0.346438	PMM	COMB19
720	L70X7	Brace	0.280753	PMM	COMB16
695	L70X7	Brace	0.509112	PMM	COMB9
674	L70X7	Brace	0.504827	PMM	COMB8
648	L70X7	Brace	0.404548	PMM	COMB8
619	L70X7	Brace	0.459039	PMM	COMB19
594	L70X7	Brace	0.307225	PMM	COMB19
574	L70X7	Brace	0.350635	PMM	COMB19
548	L70X7	Brace	0.218296	PMM	COMB19
527	L70X7	Brace	0.246329	PMM	COMB19
504	L70X7	Brace	0.142824	PMM	COMB19
484	L70X7	Brace	0.135379	PMM	COMB19
457	L70X7	Brace	0.094265	PMM	COMB19
431	L70X7	Brace	0.069661	PMM	COMB19
408	L70X7	Brace	0.153921	PMM	COMB9
384	L70X7	Brace	0.144479	PMM	COMB16
361	L70X7	Brace	0.272720	PMM	COMB9
336	L70X7	Brace	0.246630	PMM	COMB16
311	L70X7	Brace	0.397484	PMM	COMB9
288	L70X7	Brace	0.361976	PMM	COMB16
265	L70X7	Brace	0.364708	PMM	COMB9
241	L70X7	Brace	0.562674	PMM	COMB9
210	L70X7	Brace	0.344672	PMM	COMB16
190	L70X7	Brace	0.382403	PMM	COMB9
169	L70X7	Brace	0.237494	PMM	COMB16
150	L70X7	Brace	0.233949	PMM	COMB9
130	L70X7	Brace	0.142990	PMM	COMB16
110	L70X7	Brace	0.115296	PMM	COMB17
96	L70X7	Brace	0.131331	PMM	COMB19
84	L70X7	Brace	0.113819	PMM	COMB21
64	L70X7	Brace	0.255407	PMM	COMB19
55	L70X7	Brace	0.198003	PMM	COMB21
47	L70X7	Brace	0.388254	PMM	COMB19
39	L70X7	Brace	0.298777	PMM	COMB19
2125	L70X7	Beam	0.047199	PMM	COMB8
2082	L70X7	Beam	0.049009	PMM	COMB8
2037	L70X7	Beam	0.045690	PMM	COMB8
1994	L70X7	Beam	0.036737	PMM	COMB8
1950	L70X7	Beam	0.021782	PMM	COMB8
1903	L70X7	Beam	0.029284	PMM	COMB9
1857	L70X7	Beam	0.098956	PMM	COMB8
1802	L70X7	Beam	0.023531	PMM	COMB9
1757	L70X7	Beam	0.021112	PMM	COMB8
1712	L70X7	Beam	0.028274	PMM	COMB8
1669	L70X7	Beam	0.031322	PMM	COMB8
1620	L70X7	Beam	0.030469	PMM	COMB8
1577	L70X7	Beam	0.025218	PMM	COMB8
1531	L70X7	Beam	0.021162	PMM	COMB9
1485	L70X7	Beam	0.061741	PMM	COMB8
1431	L70X7	Beam	0.026832	PMM	COMB9
1384	L70X7	Beam	0.021785	PMM	COMB8
1336	L70X7	Beam	0.031251	PMM	COMB8
1279	L70X7	Beam	0.035374	PMM	COMB8
1229	L70X7	Beam	0.035020	PMM	COMB8
1183	L70X7	Beam	0.029455	PMM	COMB8
1129	L70X7	Beam	0.019390	PMM	COMB8

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
1081	L70X7	Beam	0.110559	PMM	COMB5
1035	L70X7	Beam	0.053943	PMM	COMB13
980	L70X7	Beam	0.018275	PMM	COMB9
929	L70X7	Beam	0.027000	PMM	COMB8
886	L70X7	Beam	0.032771	PMM	COMB8
837	L70X7	Beam	0.034013	PMM	COMB8
794	L70X7	Beam	0.030115	PMM	COMB8
746	L70X7	Beam	0.021219	PMM	COMB8
699	L70X7	Beam	0.026249	PMM	COMB9
653	L70X7	Beam	0.100233	PMM	COMB8
600	L70X7	Beam	0.022463	PMM	COMB9
553	L70X7	Beam	0.026313	PMM	COMB8
508	L70X7	Beam	0.032046	PMM	COMB8
461	L70X7	Beam	0.034504	PMM	COMB8
412	L70X7	Beam	0.032816	PMM	COMB8
365	L70X7	Beam	0.027407	PMM	COMB8
315	L70X7	Beam	0.019801	PMM	COMB9
269	L70X7	Beam	0.045681	PMM	COMB8
217	L70X7	Beam	0.027847	PMM	COMB9
174	L70X7	Beam	0.021172	PMM	COMB16
134	L70X7	Beam	0.031600	PMM	COMB8
98	L70X7	Beam	0.037501	PMM	COMB8
72	L70X7	Beam	0.040346	PMM	COMB8
49	L70X7	Beam	0.041271	PMM	COMB8
2208	L70X7	Brace	0.154095	PMM	COMB16
2188	L70X7	Brace	0.220492	PMM	COMB19
2212	L70X7	Beam	0.043904	PMM	COMB8
2268	L80X8	Brace	0.307991	PMM	COMB9
2363	L80X8	Beam	0.351475	PMM	COMB17
2364	L70X7	Beam	0.032715	PMM	COMB2
2332	HE140A	Column	0.196901	PMM	COMB8
2357	HE140A	Column	0.177723	PMM	COMB8
2335	HE140A	Column	0.169116	PMM	COMB12
2358	HE140A	Column	0.020303	PMM	COMB9
2352	UPN100	Beam	0.107117	PMM	COMB16
2311	UPN100	Beam	0.575145	PMM	COMB13
2312	UPN100	Beam	0.673994	PMM	COMB12
2333	L60X6	Brace	0.279478	PMM	COMB8
2334	L60X6	Brace	0.220132	PMM	COMB17
112	HE140A	Column	0.760023	PMM	COMB18
194	HE140A	Column	0.246784	PMM	COMB18
115	HE140A	Column	0.794423	PMM	COMB18
195	HE140A	Column	0.224714	PMM	COMB18
171	UPN100	Beam	0.221168	PMM	COMB8
11	2L80X8	Beam	0.758171	PMM	COMB10
12	2L80X8	Beam	0.620138	PMM	COMB10
14	2L80X8	Beam	0.234515	PMM	COMB10
15	2L80X8	Beam	0.223394	PMM	COMB11
1849	HE200B	Brace	0.634562	PMM	COMB9
1829	HE200B	Brace	0.630608	Major Shear	COMB9
1816	IPE330	Column	0.513193	PMM	COMB9
1875	HE200B	Column	0.656858	Major Shear	COMB5
1847	HE200B	Column	0.592168	Major Shear	COMB5
1775	IPE330	Column	0.469175	PMM	COMB9
1817	IPE330	Column	0.539396	PMM	COMB8
1776	IPE330	Column	0.495474	PMM	COMB8
1850	HE200B	Brace	0.701976	PMM	COMB8
1830	HE200B	Brace	0.733284	Major Shear	COMB4
1876	HE200B	Column	0.726198	Major Shear	COMB4

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
1848	HE200B	Column	0.639689	Major Shear	COMB4
1844	IPE200	Beam	0.298185	PMM	COMB8
1	IPE330	Column	0.688345	PMM	COMB9
10	IPE330	Column	0.695819	PMM	COMB8
1753	2L70X7	Beam	0.082578	PMM	COMB3
1478	HE200B	Column	0.594962	Major Shear	COMB9
1452	HE200B	Column	0.534518	Major Shear	COMB9
1458	HE200B	Brace	0.741181	PMM	COMB9
1445	HE200B	Brace	0.728847	PMM	COMB9
1479	HE200B	Column	0.670400	Major Shear	COMB4
1453	HE200B	Column	0.600497	Major Shear	COMB4
1459	HE200B	Brace	0.832393	PMM	COMB8
1446	HE200B	Brace	0.815750	PMM	COMB8
1381	IPE330	Column	0.455487	PMM	COMB8
1423	IPE330	Column	0.496328	PMM	COMB8
1380	IPE330	Column	0.427904	PMM	COMB9
1422	IPE330	Column	0.468708	PMM	COMB9
1451	IPE200	Beam	0.232318	PMM	COMB8
2	IPE330	Column	0.602983	PMM	COMB9
9	IPE330	Column	0.612012	PMM	COMB8
1024	HE200B	Column	0.450959	Major Shear	COMB5
1053	HE200B	Column	0.517288	Major Shear	COMB5
1030	HE200B	Brace	0.712813	Major Shear	COMB9
1020	HE200B	Brace	0.466788	PMM	COMB9
958	IPE330	Column	0.446433	PMM	COMB9
1002	IPE330	Column	0.486465	PMM	COMB9
959	IPE330	Column	0.475773	PMM	COMB8
1003	IPE330	Column	0.515841	PMM	COMB8
1025	HE200B	Column	0.495768	Major Shear	COMB4
1054	HE200B	Column	0.577901	Major Shear	COMB4
1031	HE200B	Brace	0.827472	Major Shear	COMB4
1021	HE200B	Brace	0.521166	PMM	COMB8
1029	IPE200	Beam	0.234976	PMM	COMB9
3	IPE330	Column	0.609436	PMM	COMB9
8	IPE330	Column	0.620308	PMM	COMB8
645	HE200B	Column	0.367760	Major Shear	COMB5
671	HE200B	Column	0.424870	Major Shear	COMB9
643	HE200B	Brace	0.246334	PMM	COMB9
625	HE200B	Brace	0.703975	Major Shear	COMB9
567	IPE300	Column	0.522626	PMM	COMB9
598	IPE300	Column	0.573833	PMM	COMB9
646	HE200B	Column	0.387642	Major Shear	COMB4
672	HE200B	Column	0.466220	Major Shear	COMB4
644	HE200B	Brace	0.269324	PMM	COMB8
626	HE200B	Brace	0.820115	Major Shear	COMB4
568	IPE300	Column	0.553563	PMM	COMB8
599	IPE300	Column	0.604655	PMM	COMB8
627	IPE200	Beam	0.265856	PMM	COMB8
4	IPE300	Column	0.614894	PMM	COMB9
7	IPE300	Column	0.627857	PMM	COMB8
546	2L70X7	Beam	0.118191	PMM	COMB3
236	HE200B	Column	0.502606	Major Shear	COMB5
262	HE200B	Column	0.565065	Major Shear	COMB5
238	HE200B	Brace	0.702782	PMM	COMB9
215	HE200B	Brace	0.695263	PMM	COMB9
166	IPE300	Column	0.507817	PMM	COMB9
205	IPE300	Column	0.556470	PMM	COMB9
237	HE200B	Column	0.570043	Major Shear	COMB4
263	HE200B	Column	0.643290	Major Shear	COMB4

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
239	HE200B	Brace	0.781369	PMM	COMB8
216	HE200B	Brace	0.771359	PMM	COMB8
167	IPE300	Column	0.537587	PMM	COMB8
206	IPE300	Column	0.586240	PMM	COMB8
228	IPE200	Beam	0.231394	PMM	COMB9
5	IPE300	Column	0.607484	PMM	COMB9
6	IPE300	Column	0.623158	PMM	COMB8
152	2L70X7	Beam	0.140413	PMM	COMB11
475	IPE330	Column	0.581941	PMM	COMB9
944	IPE330	Column	0.403518	PMM	COMB9
1332	IPE330	Column	0.351396	PMM	COMB9
1634	IPE330	Column	0.489020	PMM	COMB9
478	IPE330	Column	0.599985	PMM	COMB8
947	IPE330	Column	0.422953	PMM	COMB8
1335	IPE330	Column	0.371543	PMM	COMB8
1637	IPE330	Column	0.512867	PMM	COMB8
476	2L70X7	Brace	0.359519	PMM	COMB9
477	2L70X7	Brace	0.341854	PMM	COMB16
945	2L70X7	Brace	0.369658	PMM	COMB9
946	2L70X7	Brace	0.335404	PMM	COMB8
1333	2L70X7	Brace	0.196693	PMM	COMB17
1334	2L70X7	Brace	0.191748	PMM	COMB16
1635	2L70X7	Brace	0.302367	PMM	COMB9
1636	2L70X7	Brace	0.274034	PMM	COMB8
2286	UPN100	Beam	0.151156	PMM	COMB18
2287	UPN100	Beam	0.187747	PMM	COMB18
2293	UPN100	Beam	0.306522	PMM	COMB18
2294	UPN100	Beam	0.269799	PMM	COMB18
2295	UPN100	Brace	0.110034	Major Shear	COMB5
2296	UPN100	Brace	0.148614	Major Shear	COMB4
2289	UPN100	Beam	0.265432	PMM	COMB4
2291	UPN100	Beam	0.425521	PMM	COMB4
2339	L60X6	Brace	0.153317	PMM	COMB8
2340	L60X6	Brace	0.126386	PMM	COMB9
2249	UPN100	Beam	0.154970	PMM	COMB18
2250	UPN100	Beam	0.192162	PMM	COMB18
2258	UPN100	Beam	0.314197	PMM	COMB18
2259	UPN100	Beam	0.276373	PMM	COMB18
2260	UPN100	Brace	0.101701	Major Shear	COMB5
2261	UPN100	Brace	0.139154	Major Shear	COMB4
2253	UPN100	Beam	0.258903	PMM	COMB5
2255	UPN100	Beam	0.394407	PMM	COMB5
2322	L60X6	Brace	0.064296	PMM	COMB4
2323	L60X6	Brace	0.097477	PMM	COMB5
2213	UPN100	Beam	0.155250	PMM	COMB18
2214	UPN100	Beam	0.192539	PMM	COMB18
2222	UPN100	Beam	0.314505	PMM	COMB18
2223	UPN100	Beam	0.276667	PMM	COMB18
2224	UPN100	Brace	0.101880	Major Shear	COMB5
2225	UPN100	Brace	0.138883	Major Shear	COMB4
2217	UPN100	Beam	0.262688	PMM	COMB5
2219	UPN100	Beam	0.395966	PMM	COMB5
2297	L60X6	Brace	0.053144	PMM	COMB4
2298	L60X6	Brace	0.102699	PMM	COMB5
2170	UPN100	Beam	0.155142	PMM	COMB18
2171	UPN100	Beam	0.192421	PMM	COMB18
2179	UPN100	Beam	0.314292	PMM	COMB18
2180	UPN100	Beam	0.276514	PMM	COMB18
2181	UPN100	Brace	0.101851	Major Shear	COMB5

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
2182	UPN100	Brace	0.138899	Major Shear	COMB4
2174	UPN100	Beam	0.262240	PMM	COMB5
2176	UPN100	Beam	0.395726	PMM	COMB5
2262	L60X6	Brace	0.054140	PMM	COMB4
2263	L60X6	Brace	0.102109	PMM	COMB5
2126	UPN100	Beam	0.154696	PMM	COMB18
2127	UPN100	Beam	0.191888	PMM	COMB18
2135	UPN100	Beam	0.313447	PMM	COMB18
2136	UPN100	Beam	0.275796	PMM	COMB18
2137	UPN100	Brace	0.101834	Major Shear	COMB5
2138	UPN100	Brace	0.139019	Major Shear	COMB4
2130	UPN100	Beam	0.260970	PMM	COMB5
2132	UPN100	Beam	0.395214	PMM	COMB5
2226	L60X6	Brace	0.057501	PMM	COMB4
2227	L60X6	Brace	0.100510	PMM	COMB5
2083	UPN100	Beam	0.154009	PMM	COMB18
2084	UPN100	Beam	0.191061	PMM	COMB18
2092	UPN100	Beam	0.312141	PMM	COMB18
2093	UPN100	Beam	0.274669	PMM	COMB18
2094	UPN100	Brace	0.101848	Major Shear	COMB5
2095	UPN100	Brace	0.139126	Major Shear	COMB4
2087	UPN100	Beam	0.260288	PMM	COMB5
2089	UPN100	Beam	0.394997	PMM	COMB5
2183	L60X6	Brace	0.060693	PMM	COMB4
2184	L60X6	Brace	0.099856	PMM	COMB5
2038	UPN100	Beam	0.153130	PMM	COMB18
2039	UPN100	Beam	0.189985	PMM	COMB18
2047	UPN100	Beam	0.310450	PMM	COMB18
2048	UPN100	Beam	0.273200	PMM	COMB18
2049	UPN100	Brace	0.102508	Major Shear	COMB5
2050	UPN100	Brace	0.139332	Major Shear	COMB4
2042	UPN100	Beam	0.268765	PMM	COMB5
2044	UPN100	Beam	0.398586	PMM	COMB5
2139	L60X6	Brace	0.057992	PMM	COMB4
2140	L60X6	Brace	0.112254	PMM	COMB5
1995	UPN100	Beam	0.152378	PMM	COMB18
1996	UPN100	Beam	0.189055	PMM	COMB18
2004	UPN100	Beam	0.308960	PMM	COMB18
2005	UPN100	Beam	0.271904	PMM	COMB18
2006	UPN100	Brace	0.103628	Major Shear	COMB5
2007	UPN100	Brace	0.139194	Major Shear	COMB4
1999	UPN100	Beam	0.287808	PMM	COMB5
2001	UPN100	Beam	0.405877	PMM	COMB5
2096	L60X6	Brace	0.043601	PMM	COMB8
2097	L60X6	Brace	0.139280	PMM	COMB5
1951	UPN100	Beam	0.149483	PMM	COMB18
1952	UPN100	Beam	0.185638	PMM	COMB18
1960	UPN100	Beam	0.301725	PMM	COMB18
1961	UPN100	Beam	0.265778	PMM	COMB18
1962	UPN100	Brace	0.125759	Major Shear	COMB5
1963	UPN100	Brace	0.163393	Major Shear	COMB5
1955	UPN100	Beam	0.341956	PMM	COMB5
1957	UPN100	Beam	0.421380	PMM	COMB4
2051	L60X6	Brace	0.589508	PMM	COMB8
2052	L60X6	Brace	0.724379	PMM	COMB9
1906	UPN100	Beam	0.150781	PMM	COMB18
1907	UPN100	Beam	0.187169	PMM	COMB18
1915	UPN100	Beam	0.306627	PMM	COMB18
1916	UPN100	Beam	0.269825	PMM	COMB18

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
1917	UPN100	Brace	0.101790	Major Shear	COMB5
1918	UPN100	Brace	0.140294	Major Shear	COMB4
1910	UPN100	Beam	0.248966	PMM	COMB5
1912	UPN100	Beam	0.394926	PMM	COMB4
2008	L60X6	Brace	0.088889	PMM	COMB4
2009	L60X6	Brace	0.084514	PMM	COMB5
1858	UPN100	Beam	0.149996	PMM	COMB18
1859	UPN100	Beam	0.186262	PMM	COMB18
1867	UPN100	Beam	0.305784	PMM	COMB18
1868	UPN100	Beam	0.269106	PMM	COMB18
1869	UPN100	Brace	0.101973	Major Shear	COMB5
1870	UPN100	Brace	0.139767	Major Shear	COMB4
1862	UPN100	Beam	0.254988	PMM	COMB5
1864	UPN100	Beam	0.393083	PMM	COMB5
1964	L60X6	Brace	0.071861	PMM	COMB4
1965	L60X6	Brace	0.092729	PMM	COMB5
1803	UPN100	Beam	0.149369	PMM	COMB18
1804	UPN100	Beam	0.185523	PMM	COMB18
1812	UPN100	Beam	0.304927	PMM	COMB18
1813	UPN100	Beam	0.268402	PMM	COMB18
1814	UPN100	Brace	0.102010	Major Shear	COMB5
1815	UPN100	Brace	0.139355	Major Shear	COMB4
1807	UPN100	Beam	0.259338	PMM	COMB5
1809	UPN100	Beam	0.394682	PMM	COMB5
1919	L60X6	Brace	0.061616	PMM	COMB4
1920	L60X6	Brace	0.098604	PMM	COMB5
1758	UPN100	Beam	0.148622	PMM	COMB18
1759	UPN100	Beam	0.184628	PMM	COMB18
1767	UPN100	Beam	0.303480	PMM	COMB18
1768	UPN100	Beam	0.267163	PMM	COMB18
1769	UPN100	Brace	0.102066	Major Shear	COMB5
1770	UPN100	Brace	0.139221	Major Shear	COMB4
1762	UPN100	Beam	0.261369	PMM	COMB5
1764	UPN100	Beam	0.395434	PMM	COMB5
1871	L60X6	Brace	0.057606	PMM	COMB4
1872	L60X6	Brace	0.101424	PMM	COMB5
1713	UPN100	Beam	0.147639	PMM	COMB18
1714	UPN100	Beam	0.183436	PMM	COMB18
1722	UPN100	Beam	0.301284	PMM	COMB18
1723	UPN100	Beam	0.265241	PMM	COMB18
1724	UPN100	Brace	0.102013	Major Shear	COMB5
1725	UPN100	Brace	0.139324	Major Shear	COMB4
1717	UPN100	Beam	0.260045	PMM	COMB5
1719	UPN100	Beam	0.394940	PMM	COMB5
1818	L60X6	Brace	0.061612	PMM	COMB4
1819	L60X6	Brace	0.099685	PMM	COMB5
1670	UPN100	Beam	0.146520	PMM	COMB18
1671	UPN100	Beam	0.182072	PMM	COMB18
1679	UPN100	Beam	0.298707	PMM	COMB18
1680	UPN100	Beam	0.262969	PMM	COMB18
1681	UPN100	Brace	0.101951	Major Shear	COMB5
1682	UPN100	Brace	0.139660	Major Shear	COMB4
1674	UPN100	Beam	0.256358	PMM	COMB5
1676	UPN100	Beam	0.393571	PMM	COMB5
1771	L60X6	Brace	0.071171	PMM	COMB4
1772	L60X6	Brace	0.094812	PMM	COMB5
1621	UPN100	Beam	0.145502	PMM	COMB18
1622	UPN100	Beam	0.180801	PMM	COMB18
1630	UPN100	Beam	0.296385	PMM	COMB18

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
1631	UPN100	Beam	0.260974	PMM	COMB18
1632	UPN100	Brace	0.101676	Major Shear	COMB5
1633	UPN100	Brace	0.140058	Major Shear	COMB4
1625	UPN100	Beam	0.250468	PMM	COMB5
1627	UPN100	Beam	0.393670	PMM	COMB4
1726	L60X6	Brace	0.087171	PMM	COMB4
1727	L60X6	Brace	0.086831	PMM	COMB5
1578	UPN100	Beam	0.142891	PMM	COMB18
1579	UPN100	Beam	0.177548	PMM	COMB18
1587	UPN100	Beam	0.287825	PMM	COMB18
1588	UPN100	Beam	0.253773	PMM	COMB18
1589	UPN100	Brace	0.119230	Major Shear	COMB5
1590	UPN100	Brace	0.157015	Major Shear	COMB5
1582	UPN100	Beam	0.258635	PMM	COMB5
1584	UPN100	Beam	0.408771	PMM	COMB4
1683	L60X6	Brace	0.446700	PMM	COMB8
1684	L60X6	Brace	0.535038	PMM	COMB9
1534	UPN100	Beam	0.143441	PMM	COMB18
1535	UPN100	Beam	0.178242	PMM	COMB18
1543	UPN100	Beam	0.293076	PMM	COMB18
1544	UPN100	Beam	0.258212	PMM	COMB18
1545	UPN100	Brace	0.103268	Major Shear	COMB5
1546	UPN100	Brace	0.139446	Major Shear	COMB4
1538	UPN100	Beam	0.281948	PMM	COMB5
1540	UPN100	Beam	0.403840	PMM	COMB5
1638	L60X6	Brace	0.057734	PMM	COMB8
1639	L60X6	Brace	0.130575	PMM	COMB5
1486	UPN100	Beam	0.142271	PMM	COMB18
1487	UPN100	Beam	0.176844	PMM	COMB18
1495	UPN100	Beam	0.291038	PMM	COMB18
1496	UPN100	Beam	0.256442	PMM	COMB18
1497	UPN100	Brace	0.102480	Major Shear	COMB5
1498	UPN100	Brace	0.139468	Major Shear	COMB4
1490	UPN100	Beam	0.267352	PMM	COMB5
1492	UPN100	Beam	0.397806	PMM	COMB5
1591	L60X6	Brace	0.061428	PMM	COMB4
1592	L60X6	Brace	0.109987	PMM	COMB5
1432	UPN100	Beam	0.141603	PMM	COMB18
1433	UPN100	Beam	0.175996	PMM	COMB18
1441	UPN100	Beam	0.289457	PMM	COMB18
1442	UPN100	Beam	0.255154	PMM	COMB18
1443	UPN100	Brace	0.102062	Major Shear	COMB5
1444	UPN100	Brace	0.139304	Major Shear	COMB4
1436	UPN100	Beam	0.261528	PMM	COMB5
1438	UPN100	Beam	0.395511	PMM	COMB5
1547	L60X6	Brace	0.061230	PMM	COMB4
1548	L60X6	Brace	0.101593	PMM	COMB5
1385	UPN100	Beam	0.140931	PMM	COMB18
1386	UPN100	Beam	0.175113	PMM	COMB18
1394	UPN100	Beam	0.287574	PMM	COMB18
1395	UPN100	Beam	0.253606	PMM	COMB18
1396	UPN100	Brace	0.101994	Major Shear	COMB5
1397	UPN100	Brace	0.139217	Major Shear	COMB4
1389	UPN100	Beam	0.260817	PMM	COMB5
1391	UPN100	Beam	0.395185	PMM	COMB5
1499	L60X6	Brace	0.059261	PMM	COMB4
1500	L60X6	Brace	0.100547	PMM	COMB5
1337	UPN100	Beam	0.140858	PMM	COMB3
1338	UPN100	Beam	0.174511	PMM	COMB5

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
1346	UPN100	Beam	0.285223	PMM	COMB18
1347	UPN100	Beam	0.251627	PMM	COMB18
1348	UPN100	Brace	0.101929	Major Shear	COMB5
1349	UPN100	Brace	0.139280	Major Shear	COMB4
1341	UPN100	Beam	0.259351	PMM	COMB5
1343	UPN100	Beam	0.394636	PMM	COMB5
1447	L60X6	Brace	0.061909	PMM	COMB4
1448	L60X6	Brace	0.098586	PMM	COMB5
1280	UPN100	Beam	0.140858	PMM	COMB2
1281	UPN100	Beam	0.174511	PMM	COMB3
1289	UPN100	Beam	0.282558	PMM	COMB18
1290	UPN100	Beam	0.250201	PMM	COMB4
1291	UPN100	Brace	0.101852	Major Shear	COMB5
1292	UPN100	Brace	0.139498	Major Shear	COMB4
1284	UPN100	Beam	0.255499	PMM	COMB5
1286	UPN100	Beam	0.393271	PMM	COMB5
1398	L60X6	Brace	0.067185	PMM	COMB4
1399	L60X6	Brace	0.093457	PMM	COMB5
1230	UPN100	Beam	0.140858	PMM	COMB4
1231	UPN100	Beam	0.174511	PMM	COMB5
1239	UPN100	Beam	0.279787	PMM	COMB18
1240	UPN100	Beam	0.250201	PMM	COMB4
1241	UPN100	Brace	0.101605	Major Shear	COMB5
1242	UPN100	Brace	0.139750	Major Shear	COMB4
1234	UPN100	Beam	0.247972	PMM	COMB5
1236	UPN100	Beam	0.390287	PMM	COMB5
1350	L60X6	Brace	0.074692	PMM	COMB4
1351	L60X6	Brace	0.083250	PMM	COMB5
1184	UPN100	Beam	0.140858	PMM	COMB1
1185	UPN100	Beam	0.174511	PMM	COMB3
1193	UPN100	Beam	0.277767	PMM	COMB5
1194	UPN100	Beam	0.250201	PMM	COMB3
1195	UPN100	Brace	0.126097	Major Shear	COMB5
1196	UPN100	Brace	0.164083	Major Shear	COMB2
1188	UPN100	Beam	0.307066	PMM	COMB4
1190	UPN100	Beam	0.408320	PMM	COMB4
1295	L60X6	Brace	0.227140	PMM	COMB8
1296	L60X6	Brace	0.415823	PMM	COMB5
1132	UPN100	Beam	0.140858	PMM	COMB3
1133	UPN100	Beam	0.174511	PMM	COMB5
1141	UPN100	Beam	0.277767	PMM	COMB4
1142	UPN100	Beam	0.250201	PMM	COMB5
1143	UPN100	Brace	0.119600	Major Shear	COMB5
1144	UPN100	Brace	0.157515	Major Shear	COMB5
1136	UPN100	Beam	0.257724	PMM	COMB5
1138	UPN100	Beam	0.400304	PMM	COMB4
1243	L60X6	Brace	0.289604	PMM	COMB8
1244	L60X6	Brace	0.417754	PMM	COMB9
1084	UPN100	Beam	0.140858	PMM	COMB3
1085	UPN100	Beam	0.174511	PMM	COMB5
1093	UPN100	Beam	0.277767	PMM	COMB3
1094	UPN100	Beam	0.250201	PMM	COMB3
1095	UPN100	Brace	0.101772	Major Shear	COMB5
1096	UPN100	Brace	0.139799	Major Shear	COMB4
1088	UPN100	Beam	0.250274	PMM	COMB5
1090	UPN100	Beam	0.391320	PMM	COMB5
1197	L60X6	Brace	0.072505	PMM	COMB4
1198	L60X6	Brace	0.086172	PMM	COMB5
1036	UPN100	Beam	0.140858	PMM	COMB2

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
1037	UPN100	Beam	0.174511	PMM	COMB3
1045	UPN100	Beam	0.277767	PMM	COMB2
1046	UPN100	Beam	0.250201	PMM	COMB3
1047	UPN100	Brace	0.101806	Major Shear	COMB5
1048	UPN100	Brace	0.139451	Major Shear	COMB4
1040	UPN100	Beam	0.255144	PMM	COMB5
1042	UPN100	Beam	0.393138	PMM	COMB5
1145	L60X6	Brace	0.066261	PMM	COMB4
1146	L60X6	Brace	0.092737	PMM	COMB5
981	UPN100	Beam	0.140858	PMM	COMB5
982	UPN100	Beam	0.174511	PMM	COMB3
990	UPN100	Beam	0.277767	PMM	COMB2
991	UPN100	Beam	0.250201	PMM	COMB4
992	UPN100	Brace	0.101987	Major Shear	COMB5
993	UPN100	Brace	0.139247	Major Shear	COMB4
985	UPN100	Beam	0.259849	PMM	COMB5
987	UPN100	Beam	0.394852	PMM	COMB5
1097	L60X6	Brace	0.059202	PMM	COMB4
1098	L60X6	Brace	0.099241	PMM	COMB5
930	UPN100	Beam	0.140858	PMM	COMB3
931	UPN100	Beam	0.174511	PMM	COMB3
939	UPN100	Beam	0.277767	PMM	COMB3
940	UPN100	Beam	0.250201	PMM	COMB4
941	UPN100	Brace	0.102031	Major Shear	COMB5
942	UPN100	Brace	0.139193	Major Shear	COMB4
934	UPN100	Beam	0.261180	PMM	COMB5
936	UPN100	Beam	0.395340	PMM	COMB5
1049	L60X6	Brace	0.057658	PMM	COMB4
1050	L60X6	Brace	0.101134	PMM	COMB5
887	UPN100	Beam	0.140858	PMM	COMB5
888	UPN100	Beam	0.174511	PMM	COMB2
896	UPN100	Beam	0.277767	PMM	COMB5
897	UPN100	Beam	0.250201	PMM	COMB3
898	UPN100	Brace	0.102093	Major Shear	COMB5
899	UPN100	Brace	0.139242	Major Shear	COMB4
891	UPN100	Beam	0.261789	PMM	COMB5
893	UPN100	Beam	0.395590	PMM	COMB5
994	L60X6	Brace	0.058342	PMM	COMB4
995	L60X6	Brace	0.102158	PMM	COMB5
838	UPN100	Beam	0.140858	PMM	COMB2
839	UPN100	Beam	0.174511	PMM	COMB3
847	UPN100	Beam	0.277767	PMM	COMB3
848	UPN100	Beam	0.250201	PMM	COMB3
849	UPN100	Brace	0.102229	Major Shear	COMB5
850	UPN100	Brace	0.139285	Major Shear	COMB4
842	UPN100	Beam	0.264463	PMM	COMB5
844	UPN100	Beam	0.396783	PMM	COMB5
948	L60X6	Brace	0.059499	PMM	COMB4
949	L60X6	Brace	0.106156	PMM	COMB5
795	UPN100	Beam	0.140858	PMM	COMB3
796	UPN100	Beam	0.174511	PMM	COMB3
804	UPN100	Beam	0.277767	PMM	COMB2
805	UPN100	Beam	0.250201	PMM	COMB4
806	UPN100	Brace	0.102769	Major Shear	COMB5
807	UPN100	Brace	0.139025	Major Shear	COMB4
799	UPN100	Beam	0.275770	PMM	COMB5
801	UPN100	Beam	0.401013	PMM	COMB5
900	L60X6	Brace	0.047171	PMM	COMB4
901	L60X6	Brace	0.122254	PMM	COMB5

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
747	UPN100	Beam	0.140858	PMM	COMB3
748	UPN100	Beam	0.174511	PMM	COMB3
756	UPN100	Beam	0.277767	PMM	COMB2
757	UPN100	Beam	0.250201	PMM	COMB4
758	UPN100	Brace	0.126613	Major Shear	COMB5
759	UPN100	Brace	0.164238	Major Shear	COMB5
751	UPN100	Beam	0.359159	PMM	COMB5
753	UPN100	Beam	0.426719	PMM	COMB4
851	L60X6	Brace	0.686084	PMM	COMB8
852	L60X6	Brace	0.769042	PMM	COMB9
702	UPN100	Beam	0.140858	PMM	COMB4
703	UPN100	Beam	0.174511	PMM	COMB3
711	UPN100	Beam	0.277767	PMM	COMB2
712	UPN100	Beam	0.250201	PMM	COMB2
713	UPN100	Brace	0.101682	Major Shear	COMB5
714	UPN100	Brace	0.140072	Major Shear	COMB4
706	UPN100	Beam	0.251370	PMM	COMB5
708	UPN100	Beam	0.394560	PMM	COMB4
808	L60X6	Brace	0.088211	PMM	COMB4
809	L60X6	Brace	0.087737	PMM	COMB5
654	UPN100	Beam	0.140858	PMM	COMB2
655	UPN100	Beam	0.174511	PMM	COMB2
663	UPN100	Beam	0.277767	PMM	COMB3
664	UPN100	Beam	0.250201	PMM	COMB2
665	UPN100	Brace	0.101812	Major Shear	COMB5
666	UPN100	Brace	0.139669	Major Shear	COMB4
658	UPN100	Beam	0.254883	PMM	COMB5
660	UPN100	Beam	0.392973	PMM	COMB5
760	L60X6	Brace	0.074071	PMM	COMB4
761	L60X6	Brace	0.092420	PMM	COMB5
601	UPN100	Beam	0.140858	PMM	COMB5
602	UPN100	Beam	0.174511	PMM	COMB2
610	UPN100	Beam	0.277767	PMM	COMB3
611	UPN100	Beam	0.250201	PMM	COMB4
612	UPN100	Brace	0.102010	Major Shear	COMB5
613	UPN100	Brace	0.139300	Major Shear	COMB4
605	UPN100	Beam	0.260018	PMM	COMB5
607	UPN100	Beam	0.394892	PMM	COMB5
715	L60X6	Brace	0.060599	PMM	COMB4
716	L60X6	Brace	0.099489	PMM	COMB5
554	UPN100	Beam	0.140858	PMM	COMB3
555	UPN100	Beam	0.174511	PMM	COMB4
563	UPN100	Beam	0.277767	PMM	COMB3
564	UPN100	Beam	0.250201	PMM	COMB3
565	UPN100	Brace	0.102042	Major Shear	COMB5
566	UPN100	Brace	0.139172	Major Shear	COMB4
558	UPN100	Beam	0.261528	PMM	COMB5
560	UPN100	Beam	0.395448	PMM	COMB5
667	L60X6	Brace	0.056947	PMM	COMB4
668	L60X6	Brace	0.101587	PMM	COMB5
509	UPN100	Beam	0.140858	PMM	COMB2
510	UPN100	Beam	0.174511	PMM	COMB3
518	UPN100	Beam	0.277767	PMM	COMB3
519	UPN100	Beam	0.250201	PMM	COMB2
520	UPN100	Brace	0.101994	Major Shear	COMB5
521	UPN100	Brace	0.139267	Major Shear	COMB4
513	UPN100	Beam	0.260038	PMM	COMB5
515	UPN100	Beam	0.394893	PMM	COMB5
614	L60X6	Brace	0.060166	PMM	COMB4

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
615	L60X6	Brace	0.099633	PMM	COMB5
462	UPN100	Beam	0.140858	PMM	COMB3
463	UPN100	Beam	0.174511	PMM	COMB3
471	UPN100	Beam	0.277767	PMM	COMB3
472	UPN100	Beam	0.250201	PMM	COMB3
473	UPN100	Brace	0.101778	Major Shear	COMB5
474	UPN100	Brace	0.139588	Major Shear	COMB4
466	UPN100	Beam	0.254547	PMM	COMB5
468	UPN100	Beam	0.392817	PMM	COMB5
569	L60X6	Brace	0.072064	PMM	COMB4
570	L60X6	Brace	0.092194	PMM	COMB5
413	UPN100	Beam	0.140858	PMM	COMB4
414	UPN100	Beam	0.174511	PMM	COMB3
422	UPN100	Beam	0.277767	PMM	COMB3
423	UPN100	Beam	0.250201	PMM	COMB4
424	UPN100	Brace	0.101720	Major Shear	COMB5
425	UPN100	Brace	0.140006	Major Shear	COMB4
417	UPN100	Beam	0.249480	PMM	COMB5
419	UPN100	Beam	0.390998	PMM	COMB5
522	L60X6	Brace	0.082111	PMM	COMB4
523	L60X6	Brace	0.085504	PMM	COMB5
366	UPN100	Beam	0.140858	PMM	COMB2
367	UPN100	Beam	0.174511	PMM	COMB3
375	UPN100	Beam	0.277767	PMM	COMB5
376	UPN100	Beam	0.250201	PMM	COMB3
377	UPN100	Brace	0.116274	Major Shear	COMB5
378	UPN100	Brace	0.154114	Major Shear	COMB5
370	UPN100	Beam	0.253937	PMM	COMB5
372	UPN100	Beam	0.400141	PMM	COMB4
479	L60X6	Brace	0.315010	PMM	COMB8
480	L60X6	Brace	0.430516	PMM	COMB9
318	UPN100	Beam	0.140858	PMM	COMB4
319	UPN100	Beam	0.174511	PMM	COMB2
327	UPN100	Beam	0.281030	PMM	COMB19
328	UPN100	Beam	0.250851	PMM	COMB19
329	UPN100	Brace	0.103695	Major Shear	COMB5
330	UPN100	Brace	0.139589	Major Shear	COMB4
322	UPN100	Beam	0.286597	PMM	COMB5
324	UPN100	Beam	0.405596	PMM	COMB5
426	L60X6	Brace	0.056909	PMM	COMB8
427	L60X6	Brace	0.137230	PMM	COMB5
270	UPN100	Beam	0.140858	PMM	COMB4
271	UPN100	Beam	0.174511	PMM	COMB3
279	UPN100	Beam	0.277767	PMM	COMB3
280	UPN100	Beam	0.250201	PMM	COMB4
281	UPN100	Brace	0.102503	Major Shear	COMB5
282	UPN100	Brace	0.139474	Major Shear	COMB4
274	UPN100	Beam	0.267986	PMM	COMB5
276	UPN100	Beam	0.398006	PMM	COMB5
379	L60X6	Brace	0.061985	PMM	COMB4
380	L60X6	Brace	0.110901	PMM	COMB5
218	UPN100	Beam	0.140858	PMM	COMB5
219	UPN100	Beam	0.174511	PMM	COMB3
224	UPN100	Beam	0.277767	PMM	COMB4
225	UPN100	Beam	0.250201	PMM	COMB4
226	UPN100	Brace	0.102121	Major Shear	COMB5
227	UPN100	Brace	0.139326	Major Shear	COMB4
221	UPN100	Beam	0.262122	PMM	COMB5
222	UPN100	Beam	0.395735	PMM	COMB5

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
331	L60X6	Brace	0.060783	PMM	COMB4
332	L60X6	Brace	0.102449	PMM	COMB5
175	UPN100	Beam	0.140858	PMM	COMB5
176	UPN100	Beam	0.174511	PMM	COMB3
181	UPN100	Beam	0.277767	PMM	COMB3
182	UPN100	Beam	0.250201	PMM	COMB3
183	UPN100	Brace	0.102047	Major Shear	COMB5
184	UPN100	Brace	0.139202	Major Shear	COMB4
178	UPN100	Beam	0.262604	PMM	COMB5
179	UPN100	Beam	0.395865	PMM	COMB5
283	L60X6	Brace	0.059558	PMM	COMB4
284	L60X6	Brace	0.103004	PMM	COMB5
135	UPN100	Beam	0.142414	PMM	COMB18
136	UPN100	Beam	0.174694	PMM	COMB18
141	UPN100	Beam	0.277767	PMM	COMB3
142	UPN100	Beam	0.250201	PMM	COMB2
143	UPN100	Brace	0.102196	Major Shear	COMB5
144	UPN100	Brace	0.139377	Major Shear	COMB4
138	UPN100	Beam	0.266234	PMM	COMB5
139	UPN100	Beam	0.397244	PMM	COMB5
229	L60X6	Brace	0.067832	PMM	COMB8
230	L60X6	Brace	0.108131	PMM	COMB5
99	UPN100	Beam	0.141343	PMM	COMB18
100	UPN100	Beam	0.174511	PMM	COMB3
105	UPN100	Beam	0.277767	PMM	COMB2
106	UPN100	Beam	0.250201	PMM	COMB5
107	UPN100	Brace	0.102304	Major Shear	COMB5
108	UPN100	Brace	0.139942	Major Shear	COMB4
102	UPN100	Beam	0.269006	PMM	COMB5
103	UPN100	Beam	0.398597	PMM	COMB5
185	L60X6	Brace	0.096400	PMM	COMB8
186	L60X6	Brace	0.112593	PMM	COMB9
73	UPN100	Beam	0.143344	PMM	COMB18
74	UPN100	Beam	0.175902	PMM	COMB18
79	UPN100	Beam	0.277767	PMM	COMB2
80	UPN100	Beam	0.250201	PMM	COMB5
81	UPN100	Brace	0.105140	Major Shear	COMB3
82	UPN100	Brace	0.143566	Major Shear	COMB3
76	UPN100	Beam	0.261920	PMM	COMB5
77	UPN100	Beam	0.408628	PMM	COMB4
145	L60X6	Brace	0.114441	PMM	COMB8
146	L60X6	Brace	0.109460	PMM	COMB9
2309	UPN100	Beam	0.150614	PMM	COMB18
2310	UPN100	Beam	0.187344	PMM	COMB18
2313	UPN100	Beam	0.300760	PMM	COMB18
2314	UPN100	Beam	0.265264	PMM	COMB18
66	UPN100	Beam	0.140858	PMM	COMB2
67	UPN100	Beam	0.174511	PMM	COMB3
70	UPN100	Beam	0.277767	PMM	COMB3
71	UPN100	Beam	0.250201	PMM	COMB1
36	L70X7	Beam	0.035701	PMM	COMB8
156	UPN100	Beam	0.174511	PMM	COMB3
160	UPN100	Beam	0.277767	PMM	COMB5
161	UPN100	Beam	0.250201	PMM	COMB2
162	UPN100	Brace	0.049456	Major Shear	COMB5
163	UPN100	Brace	0.086284	Major Shear	COMB4
158	UPN100	Beam	0.354328	PMM	COMB4
155	UPN100	Beam	0.140858	PMM	COMB1
2272	UPN100	Beam	0.155176	PMM	COMB18

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
2273	UPN100	Beam	0.192445	PMM	COMB18
2278	UPN100	Beam	0.315405	PMM	COMB18
2279	UPN100	Beam	0.277442	PMM	COMB18
2280	UPN100	Brace	0.049253	Major Shear	COMB5
2281	UPN100	Brace	0.086606	Major Shear	COMB4
2275	UPN100	Beam	0.365315	PMM	COMB18
2233	UPN100	Beam	0.155596	PMM	COMB18
2234	UPN100	Beam	0.192960	PMM	COMB18
2241	UPN100	Beam	0.316230	PMM	COMB18
2242	UPN100	Beam	0.278223	PMM	COMB18
2243	UPN100	Brace	0.049623	Major Shear	COMB5
2244	UPN100	Brace	0.086101	Major Shear	COMB4
2237	UPN100	Beam	0.364870	PMM	COMB18
2193	UPN100	Beam	0.155797	PMM	COMB18
2194	UPN100	Beam	0.193223	PMM	COMB18
2201	UPN100	Beam	0.316614	PMM	COMB18
2202	UPN100	Beam	0.278586	PMM	COMB18
2203	UPN100	Brace	0.049765	Major Shear	COMB5
2204	UPN100	Brace	0.086000	Major Shear	COMB4
2197	UPN100	Beam	0.365099	PMM	COMB18
2149	UPN100	Beam	0.155509	PMM	COMB18
2150	UPN100	Beam	0.192866	PMM	COMB18
2157	UPN100	Beam	0.316039	PMM	COMB18
2158	UPN100	Beam	0.278111	PMM	COMB18
2159	UPN100	Brace	0.049709	Major Shear	COMB5
2160	UPN100	Brace	0.086069	Major Shear	COMB4
2153	UPN100	Beam	0.364748	PMM	COMB18
2106	UPN100	Beam	0.154884	PMM	COMB18
2107	UPN100	Beam	0.192126	PMM	COMB18
2114	UPN100	Beam	0.314892	PMM	COMB18
2115	UPN100	Beam	0.277088	PMM	COMB18
2116	UPN100	Brace	0.049528	Major Shear	COMB5
2117	UPN100	Brace	0.086226	Major Shear	COMB4
2110	UPN100	Beam	0.363799	PMM	COMB18
2061	UPN100	Beam	0.154005	PMM	COMB18
2062	UPN100	Beam	0.191055	PMM	COMB18
2069	UPN100	Beam	0.313253	PMM	COMB18
2070	UPN100	Beam	0.275657	PMM	COMB18
2071	UPN100	Brace	0.049217	Major Shear	COMB5
2072	UPN100	Brace	0.086495	Major Shear	COMB4
2065	UPN100	Beam	0.362745	PMM	COMB18
2018	UPN100	Beam	0.153187	PMM	COMB18
2019	UPN100	Beam	0.190051	PMM	COMB18
2026	UPN100	Beam	0.311425	PMM	COMB18
2027	UPN100	Beam	0.274029	PMM	COMB18
2028	UPN100	Brace	0.049234	Major Shear	COMB5
2029	UPN100	Brace	0.086477	Major Shear	COMB4
2022	UPN100	Beam	0.361477	PMM	COMB18
1974	UPN100	Beam	0.150010	PMM	COMB18
1975	UPN100	Beam	0.186257	PMM	COMB18
1983	UPN100	Beam	0.301466	PMM	COMB18
1984	UPN100	Beam	0.265482	PMM	COMB18
1985	UPN100	Brace	0.109319	Major Shear	COMB4
1986	UPN100	Brace	0.148204	Major Shear	COMB4
1931	UPN100	Beam	0.151709	PMM	COMB18
1932	UPN100	Beam	0.188265	PMM	COMB18
1939	UPN100	Beam	0.308669	PMM	COMB18
1940	UPN100	Beam	0.271609	PMM	COMB18
1941	UPN100	Brace	0.047889	Major Shear	COMB5

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
1942	UPN100	Brace	0.087715	Major Shear	COMB4
1935	UPN100	Beam	0.359993	PMM	COMB18
1884	UPN100	Beam	0.150823	PMM	COMB18
1885	UPN100	Beam	0.187251	PMM	COMB18
1892	UPN100	Beam	0.308210	PMM	COMB18
1893	UPN100	Beam	0.271227	PMM	COMB18
1894	UPN100	Brace	0.048567	Major Shear	COMB5
1895	UPN100	Brace	0.087010	Major Shear	COMB4
1888	UPN100	Beam	0.360831	PMM	COMB18
1832	UPN100	Beam	0.150165	PMM	COMB18
1833	UPN100	Beam	0.186476	PMM	COMB18
1840	UPN100	Beam	0.307636	PMM	COMB18
1841	UPN100	Beam	0.270795	PMM	COMB18
1842	UPN100	Brace	0.048969	Major Shear	COMB5
1843	UPN100	Brace	0.086642	Major Shear	COMB4
1836	UPN100	Beam	0.357862	PMM	COMB18
1783	UPN100	Beam	0.149519	PMM	COMB18
1784	UPN100	Beam	0.185706	PMM	COMB18
1791	UPN100	Beam	0.306607	PMM	COMB18
1792	UPN100	Beam	0.269934	PMM	COMB18
1793	UPN100	Brace	0.049220	Major Shear	COMB5
1794	UPN100	Brace	0.086402	Major Shear	COMB4
1787	UPN100	Beam	0.356478	PMM	COMB18
1736	UPN100	Beam	0.148641	PMM	COMB18
1737	UPN100	Beam	0.184644	PMM	COMB18
1744	UPN100	Beam	0.304795	PMM	COMB18
1745	UPN100	Beam	0.268359	PMM	COMB18
1746	UPN100	Brace	0.049253	Major Shear	COMB5
1747	UPN100	Brace	0.086375	Major Shear	COMB4
1740	UPN100	Beam	0.354754	PMM	COMB18
1693	UPN100	Beam	0.147528	PMM	COMB18
1694	UPN100	Beam	0.183296	PMM	COMB18
1701	UPN100	Beam	0.302288	PMM	COMB18
1702	UPN100	Beam	0.266146	PMM	COMB18
1703	UPN100	Brace	0.049077	Major Shear	COMB5
1704	UPN100	Brace	0.086552	Major Shear	COMB4
1697	UPN100	Beam	0.355053	PMM	COMB4
1648	UPN100	Beam	0.146409	PMM	COMB18
1649	UPN100	Beam	0.181929	PMM	COMB18
1656	UPN100	Beam	0.299507	PMM	COMB18
1657	UPN100	Beam	0.263679	PMM	COMB18
1658	UPN100	Brace	0.048726	Major Shear	COMB5
1659	UPN100	Brace	0.086872	Major Shear	COMB4
1652	UPN100	Beam	0.357739	PMM	COMB4
1601	UPN100	Beam	0.145445	PMM	COMB18
1602	UPN100	Beam	0.180704	PMM	COMB18
1609	UPN100	Beam	0.296837	PMM	COMB18
1610	UPN100	Beam	0.261407	PMM	COMB18
1611	UPN100	Brace	0.048181	Major Shear	COMB5
1612	UPN100	Brace	0.087424	Major Shear	COMB4
1605	UPN100	Beam	0.354806	PMM	COMB4
1557	UPN100	Beam	0.142529	PMM	COMB18
1558	UPN100	Beam	0.177089	PMM	COMB18
1566	UPN100	Beam	0.286892	PMM	COMB18
1567	UPN100	Beam	0.252967	PMM	COMB18
1568	UPN100	Brace	0.109281	Major Shear	COMB4
1569	UPN100	Brace	0.148202	Major Shear	COMB4
1512	UPN100	Beam	0.143278	PMM	COMB18
1513	UPN100	Beam	0.178053	PMM	COMB18

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
1520	UPN100	Beam	0.293444	PMM	COMB18
1521	UPN100	Beam	0.258523	PMM	COMB18
1522	UPN100	Brace	0.049141	Major Shear	COMB5
1523	UPN100	Brace	0.086570	Major Shear	COMB4
1516	UPN100	Beam	0.355411	PMM	COMB4
1464	UPN100	Beam	0.142361	PMM	COMB18
1465	UPN100	Beam	0.176930	PMM	COMB18
1472	UPN100	Beam	0.291878	PMM	COMB18
1473	UPN100	Beam	0.257252	PMM	COMB18
1474	UPN100	Brace	0.049104	Major Shear	COMB5
1475	UPN100	Brace	0.086523	Major Shear	COMB4
1468	UPN100	Beam	0.354998	PMM	COMB4
1408	UPN100	Beam	0.141713	PMM	COMB18
1409	UPN100	Beam	0.176091	PMM	COMB18
1416	UPN100	Beam	0.290217	PMM	COMB18
1417	UPN100	Beam	0.255898	PMM	COMB18
1418	UPN100	Brace	0.049294	Major Shear	COMB5
1419	UPN100	Brace	0.086337	Major Shear	COMB4
1412	UPN100	Beam	0.354162	PMM	COMB4
1362	UPN100	Beam	0.140923	PMM	COMB18
1363	UPN100	Beam	0.175062	PMM	COMB18
1370	UPN100	Beam	0.288048	PMM	COMB18
1371	UPN100	Beam	0.254078	PMM	COMB18
1372	UPN100	Brace	0.049328	Major Shear	COMB5
1373	UPN100	Brace	0.086310	Major Shear	COMB4
1366	UPN100	Beam	0.354192	PMM	COMB4
1311	UPN100	Beam	0.140858	PMM	COMB3
1312	UPN100	Beam	0.174511	PMM	COMB3
1319	UPN100	Beam	0.285507	PMM	COMB18
1320	UPN100	Beam	0.251923	PMM	COMB18
1321	UPN100	Brace	0.049158	Major Shear	COMB5
1322	UPN100	Brace	0.086449	Major Shear	COMB4
1315	UPN100	Beam	0.354713	PMM	COMB4
1252	UPN100	Beam	0.140858	PMM	COMB5
1253	UPN100	Beam	0.174511	PMM	COMB3
1260	UPN100	Beam	0.283047	PMM	COMB18
1261	UPN100	Beam	0.250201	PMM	COMB2
1262	UPN100	Brace	0.048907	Major Shear	COMB5
1263	UPN100	Brace	0.086633	Major Shear	COMB4
1256	UPN100	Beam	0.355921	PMM	COMB4
1212	UPN100	Beam	0.140858	PMM	COMB3
1213	UPN100	Beam	0.174511	PMM	COMB3
1220	UPN100	Beam	0.279499	PMM	COMB18
1221	UPN100	Beam	0.250201	PMM	COMB4
1222	UPN100	Brace	0.048086	Major Shear	COMB4
1223	UPN100	Brace	0.087126	Major Shear	COMB5
1216	UPN100	Beam	0.356693	PMM	COMB4
1159	UPN100	Beam	0.140858	PMM	COMB4
1160	UPN100	Beam	0.174511	PMM	COMB2
1168	UPN100	Beam	0.277767	PMM	COMB3
1169	UPN100	Beam	0.250201	PMM	COMB2
1170	UPN100	Brace	0.113704	Major Shear	COMB4
1171	UPN100	Brace	0.153122	Major Shear	COMB4
1110	UPN100	Beam	0.140858	PMM	COMB1
1111	UPN100	Beam	0.174511	PMM	COMB2
1118	UPN100	Beam	0.277767	PMM	COMB3
1119	UPN100	Beam	0.250201	PMM	COMB3
1120	UPN100	Brace	0.048264	Major Shear	COMB5
1121	UPN100	Brace	0.087161	Major Shear	COMB4

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
1114	UPN100	Beam	0.354189	PMM	COMB4
1062	UPN100	Beam	0.140858	PMM	COMB4
1063	UPN100	Beam	0.174511	PMM	COMB5
1070	UPN100	Beam	0.277767	PMM	COMB3
1071	UPN100	Beam	0.250201	PMM	COMB3
1072	UPN100	Brace	0.048760	Major Shear	COMB5
1073	UPN100	Brace	0.086681	Major Shear	COMB4
1066	UPN100	Beam	0.356499	PMM	COMB4
1008	UPN100	Beam	0.140858	PMM	COMB3
1009	UPN100	Beam	0.174511	PMM	COMB5
1016	UPN100	Beam	0.277767	PMM	COMB2
1017	UPN100	Beam	0.250201	PMM	COMB4
1018	UPN100	Brace	0.049132	Major Shear	COMB5
1019	UPN100	Brace	0.086445	Major Shear	COMB4
1012	UPN100	Beam	0.354486	PMM	COMB4
960	UPN100	Beam	0.140858	PMM	COMB4
961	UPN100	Beam	0.174511	PMM	COMB3
968	UPN100	Beam	0.277767	PMM	COMB3
969	UPN100	Beam	0.250201	PMM	COMB2
970	UPN100	Brace	0.049301	Major Shear	COMB5
971	UPN100	Brace	0.086310	Major Shear	COMB4
964	UPN100	Beam	0.354132	PMM	COMB4
910	UPN100	Beam	0.140858	PMM	COMB3
911	UPN100	Beam	0.174511	PMM	COMB3
918	UPN100	Beam	0.277767	PMM	COMB4
919	UPN100	Beam	0.250201	PMM	COMB3
920	UPN100	Brace	0.049298	Major Shear	COMB5
921	UPN100	Brace	0.086321	Major Shear	COMB4
914	UPN100	Beam	0.354201	PMM	COMB4
861	UPN100	Beam	0.140858	PMM	COMB4
862	UPN100	Beam	0.174511	PMM	COMB5
869	UPN100	Beam	0.277767	PMM	COMB3
870	UPN100	Beam	0.250201	PMM	COMB2
871	UPN100	Brace	0.049107	Major Shear	COMB5
872	UPN100	Brace	0.086478	Major Shear	COMB4
865	UPN100	Beam	0.355014	PMM	COMB4
818	UPN100	Beam	0.140858	PMM	COMB5
819	UPN100	Beam	0.174511	PMM	COMB3
826	UPN100	Beam	0.277767	PMM	COMB5
827	UPN100	Beam	0.250201	PMM	COMB3
828	UPN100	Brace	0.049092	Major Shear	COMB5
829	UPN100	Brace	0.086482	Major Shear	COMB4
822	UPN100	Beam	0.355470	PMM	COMB4
770	UPN100	Beam	0.140858	PMM	COMB3
771	UPN100	Beam	0.174511	PMM	COMB2
779	UPN100	Beam	0.277767	PMM	COMB2
780	UPN100	Beam	0.250201	PMM	COMB5
781	UPN100	Brace	0.109128	Major Shear	COMB4
782	UPN100	Brace	0.147818	Major Shear	COMB4
727	UPN100	Beam	0.140858	PMM	COMB4
728	UPN100	Beam	0.174511	PMM	COMB3
735	UPN100	Beam	0.277767	PMM	COMB3
736	UPN100	Beam	0.250201	PMM	COMB2
737	UPN100	Brace	0.048109	Major Shear	COMB5
738	UPN100	Brace	0.087546	Major Shear	COMB4
731	UPN100	Beam	0.354559	PMM	COMB4
680	UPN100	Beam	0.140858	PMM	COMB2
681	UPN100	Beam	0.174511	PMM	COMB2
688	UPN100	Beam	0.277767	PMM	COMB3

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
689	UPN100	Beam	0.250201	PMM	COMB4
690	UPN100	Brace	0.048697	Major Shear	COMB5
691	UPN100	Brace	0.086921	Major Shear	COMB4
684	UPN100	Beam	0.357753	PMM	COMB4
629	UPN100	Beam	0.140858	PMM	COMB3
630	UPN100	Beam	0.174511	PMM	COMB3
637	UPN100	Beam	0.277767	PMM	COMB3
638	UPN100	Beam	0.250201	PMM	COMB4
639	UPN100	Brace	0.049078	Major Shear	COMB5
640	UPN100	Brace	0.086547	Major Shear	COMB4
633	UPN100	Beam	0.354778	PMM	COMB4
579	UPN100	Beam	0.140858	PMM	COMB4
580	UPN100	Beam	0.174511	PMM	COMB3
587	UPN100	Beam	0.277767	PMM	COMB3
588	UPN100	Beam	0.250201	PMM	COMB4
589	UPN100	Brace	0.049315	Major Shear	COMB5
590	UPN100	Brace	0.086316	Major Shear	COMB4
583	UPN100	Beam	0.354120	PMM	COMB4
532	UPN100	Beam	0.140858	PMM	COMB4
533	UPN100	Beam	0.174511	PMM	COMB2
540	UPN100	Beam	0.277767	PMM	COMB3
541	UPN100	Beam	0.250201	PMM	COMB4
542	UPN100	Brace	0.049332	Major Shear	COMB5
543	UPN100	Brace	0.086307	Major Shear	COMB4
536	UPN100	Beam	0.354133	PMM	COMB4
489	UPN100	Beam	0.140858	PMM	COMB2
490	UPN100	Beam	0.174511	PMM	COMB3
497	UPN100	Beam	0.277767	PMM	COMB3
498	UPN100	Beam	0.250201	PMM	COMB2
499	UPN100	Brace	0.049135	Major Shear	COMB5
500	UPN100	Brace	0.086508	Major Shear	COMB4
493	UPN100	Beam	0.354819	PMM	COMB4
437	UPN100	Beam	0.140858	PMM	COMB5
438	UPN100	Beam	0.174511	PMM	COMB3
447	UPN100	Beam	0.277767	PMM	COMB2
448	UPN100	Beam	0.250201	PMM	COMB4
451	UPN100	Brace	0.048743	Major Shear	COMB5
450	UPN100	Brace	0.086830	Major Shear	COMB4
442	UPN100	Beam	0.357474	PMM	COMB4
390	UPN100	Beam	0.140858	PMM	COMB3
391	UPN100	Beam	0.174511	PMM	COMB3
400	UPN100	Beam	0.277767	PMM	COMB2
402	UPN100	Beam	0.250201	PMM	COMB4
403	UPN100	Brace	0.048218	Major Shear	COMB5
404	UPN100	Brace	0.087335	Major Shear	COMB4
395	UPN100	Beam	0.354584	PMM	COMB4
345	UPN100	Beam	0.140858	PMM	COMB2
346	UPN100	Beam	0.174511	PMM	COMB3
354	UPN100	Beam	0.277767	PMM	COMB3
355	UPN100	Beam	0.250201	PMM	COMB4
356	UPN100	Brace	0.109449	Major Shear	COMB3
357	UPN100	Brace	0.148454	Major Shear	COMB4
296	UPN100	Beam	0.140858	PMM	COMB2
297	UPN100	Beam	0.174511	PMM	COMB2
304	UPN100	Beam	0.277767	PMM	COMB3
305	UPN100	Beam	0.250201	PMM	COMB2
306	UPN100	Brace	0.049166	Major Shear	COMB5
307	UPN100	Brace	0.086582	Major Shear	COMB4
300	UPN100	Beam	0.355499	PMM	COMB4

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
248	UPN100	Beam	0.140858	PMM	COMB4
249	UPN100	Beam	0.174511	PMM	COMB3
256	UPN100	Beam	0.277767	PMM	COMB3
257	UPN100	Beam	0.250201	PMM	COMB3
258	UPN100	Brace	0.049102	Major Shear	COMB5
259	UPN100	Brace	0.086532	Major Shear	COMB4
252	UPN100	Beam	0.355012	PMM	COMB4
196	UPN100	Beam	0.140858	PMM	COMB2
197	UPN100	Beam	0.174511	PMM	COMB2
201	UPN100	Beam	0.277767	PMM	COMB3
202	UPN100	Beam	0.250201	PMM	COMB2
203	UPN100	Brace	0.049333	Major Shear	COMB5
204	UPN100	Brace	0.086306	Major Shear	COMB4
199	UPN100	Beam	0.354035	PMM	COMB4
120	UPN100	Beam	0.143616	PMM	COMB18
121	UPN100	Beam	0.176214	PMM	COMB18
125	UPN100	Beam	0.277767	PMM	COMB3
126	UPN100	Beam	0.250201	PMM	COMB3
127	UPN100	Brace	0.049471	Major Shear	COMB5
128	UPN100	Brace	0.086494	Major Shear	COMB4
123	UPN100	Beam	0.354777	PMM	COMB4
86	UPN100	Beam	0.143937	PMM	COMB18
87	UPN100	Beam	0.176809	PMM	COMB18
91	UPN100	Beam	0.277767	PMM	COMB3
92	UPN100	Beam	0.250201	PMM	COMB2
93	UPN100	Brace	0.049261	Major Shear	COMB5
94	UPN100	Brace	0.087053	Major Shear	COMB4
89	UPN100	Beam	0.358479	PMM	COMB4
31	IPE330	Brace	0.841301	PMM	COMB8
449	IPE330	Brace	0.490563	PMM	COMB8
876	IPE330	Brace	0.348535	PMM	COMB8
1211	IPE330	Brace	0.473845	PMM	COMB8
28	IPE330	Brace	0.818651	PMM	COMB9
436	IPE330	Brace	0.469555	PMM	COMB9
873	IPE330	Brace	0.327763	PMM	COMB9
1208	IPE330	Brace	0.449430	PMM	COMB9
1361	2L70X7	Beam	0.091181	PMM	COMB3
29	2L70X7	Brace	0.577443	PMM	COMB9
30	2L70X7	Brace	0.522511	PMM	COMB8
441	2L70X7	Brace	0.339656	PMM	COMB9
444	2L70X7	Brace	0.296458	PMM	COMB8
874	2L70X7	Brace	0.232532	PMM	COMB9
875	2L70X7	Brace	0.208992	PMM	COMB16
1209	2L70X7	Brace	0.270483	PMM	COMB9
1210	2L70X7	Brace	0.237981	PMM	COMB8
24	IPE330	Brace	0.781325	PMM	COMB9
389	IPE330	Brace	0.432164	PMM	COMB9
785	IPE330	Brace	0.464699	PMM	COMB9
27	IPE330	Brace	0.808139	PMM	COMB8
401	IPE330	Brace	0.458116	PMM	COMB8
788	IPE330	Brace	0.490262	PMM	COMB8
943	2L70X7	Beam	0.089288	PMM	COMB11
25	2L70X7	Brace	0.622876	PMM	COMB9
26	2L70X7	Brace	0.559183	PMM	COMB8
394	2L70X7	Brace	0.213185	PMM	COMB17
397	2L70X7	Brace	0.205428	PMM	COMB16
786	2L70X7	Brace	0.371930	PMM	COMB9
787	2L70X7	Brace	0.329938	PMM	COMB8
13	2L80X8	Beam	0.417231	PMM	COMB10

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
16	IPE300	Brace	0.602869	PMM	COMB13
59	IPE300	Brace	0.529743	PMM	COMB9
19	IPE300	Brace	0.621879	PMM	COMB12
62	IPE300	Brace	0.555796	PMM	COMB8
17	2L70X7	Brace	0.177241	PMM	COMB9
61	2L70X7	Brace	0.213472	PMM	COMB8
18	2L70X7	Brace	0.165808	PMM	COMB16
60	2L70X7	Brace	0.250117	PMM	COMB9
20	IPE300	Brace	0.860147	PMM	COMB9
341	IPE300	Brace	0.564374	PMM	COMB9
23	IPE300	Brace	0.896525	PMM	COMB8
344	IPE300	Brace	0.603125	PMM	COMB8
21	2L70X7	Brace	0.409147	PMM	COMB9
343	2L70X7	Brace	0.306501	PMM	COMB8
22	2L70X7	Brace	0.366584	PMM	COMB16
342	2L70X7	Brace	0.361914	PMM	COMB9
1299	L120X12	Brace	0.224561	PMM	COMB19
1293	L120X12	Brace	0.416225	PMM	COMB5
1277	L120X12	Brace	0.515586	PMM	COMB5
1273	L120X12	Brace	0.290403	PMM	COMB19
1181	L90X9	Brace	0.390801	PMM	COMB5
1174	L90X9	Brace	0.644360	PMM	COMB5
1300	L120X12	Brace	0.220351	PMM	COMB19
1294	L120X12	Brace	0.438868	PMM	COMB4
1278	L120X12	Brace	0.543284	PMM	COMB4
1274	L120X12	Brace	0.286604	PMM	COMB19
1182	L90X9	Brace	0.390969	PMM	COMB4
1175	L90X9	Brace	0.647726	PMM	COMB4
1856	IPE200	Beam	0.194645	PMM	COMB9
1828	IPE200	Beam	0.282068	PMM	COMB8
1462	IPE200	Beam	0.238621	PMM	COMB8
1430	IPE200	Beam	0.202950	PMM	COMB9
1034	IPE200	Beam	0.207047	PMM	COMB9
1006	IPE200	Beam	0.139774	PMM	COMB8
652	IPE200	Beam	0.110943	PMM	COMB9
624	IPE200	Beam	0.228218	PMM	COMB8
246	IPE200	Beam	0.191365	PMM	COMB8
214	IPE200	Beam	0.215491	PMM	COMB9
2166	L70X7	Beam	0.095412	PMM	COMB8
1978	UPN100	Beam	0.255081	PMM	COMB4
1980	UPN100	Beam	0.393343	PMM	COMB4
2074	L60X6	Brace	0.115920	PMM	COMB8
2073	L60X6	Brace	0.325173	PMM	COMB8
1883	L70X7	Beam	0.037312	PMM	COMB9
977	L70X7	Beam	0.063195	PMM	COMB8
679	L70X7	Beam	0.025801	PMM	COMB2
774	UPN100	Beam	0.252369	PMM	COMB4
776	UPN100	Beam	0.390453	PMM	COMB4
877	L60X6	Brace	0.224122	PMM	COMB8
878	L60X6	Brace	0.072241	PMM	COMB8
700	L60X6	Brace	0.426814	PMM	COMB9
701	L60X6	Brace	0.379507	PMM	COMB8
725	L60X6	Brace	0.075677	PMM	COMB8
726	L60X6	Brace	0.072874	PMM	COMB8
550	L70X7	Beam	0.121837	PMM	COMB8
247	L70X7	Beam	0.055983	PMM	COMB9
349	UPN100	Beam	0.257031	PMM	COMB4
351	UPN100	Beam	0.395428	PMM	COMB4
453	L60X6	Brace	0.213437	PMM	COMB17

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
452	L60X6	Brace	0.434812	PMM	COMB8
294	L60X6	Brace	0.133335	PMM	COMB8
295	L60X6	Brace	0.179656	PMM	COMB8
316	L60X6	Brace	0.206162	PMM	COMB9
317	L60X6	Brace	0.150377	PMM	COMB8
68	UPN100	Beam	0.216663	PMM	COMB8
69	UPN100	Beam	0.247554	PMM	COMB8
114	L60X6	Brace	0.183716	PMM	COMB17
113	L60X6	Brace	0.247570	PMM	COMB8
45	HE140A	Beam	0.347436	PMM	COMB12
40	L80X8	Brace	0.152688	PMM	COMB19
243	L70X7	Beam	0.029378	PMM	COMB3
43	HEA140+PL12	Column	0.487948	PMM	COMB18
44	HEA140+PL12	Column	0.509199	PMM	COMB18
1904	L60X6	Brace	0.398961	PMM	COMB9
1905	L60X6	Brace	0.327423	PMM	COMB8
1930	L60X6	Brace	0.123209	PMM	COMB8
1929	L60X6	Brace	0.105109	PMM	COMB8
1754	L70X7	Beam	0.102878	PMM	COMB8
1463	L70X7	Beam	0.044335	PMM	COMB9
1561	UPN100	Beam	0.255413	PMM	COMB4
1563	UPN100	Beam	0.393602	PMM	COMB4
1660	L60X6	Brace	0.368139	PMM	COMB8
1661	L60X6	Brace	0.175283	PMM	COMB17
1510	L60X6	Brace	0.115105	PMM	COMB8
1511	L60X6	Brace	0.145899	PMM	COMB8
1532	L60X6	Brace	0.273755	PMM	COMB9
1533	L60X6	Brace	0.228161	PMM	COMB8
1831	L70X7	Beam	0.020398	PMM	COMB8
1509	L70X7	Beam	0.020909	PMM	COMB4
628	L70X7	Beam	0.022291	PMM	COMB2
293	L70X7	Beam	0.020738	PMM	COMB8
1107	L70X7	Beam	0.019366	PMM	COMB8
1007	L70X7	Beam	0.020459	PMM	COMB8
1427	L70X7	Beam	0.033529	PMM	COMB9
1379	L70X7	Beam	0.166180	PMM	COMB8
1163	UPN100	Beam	0.260392	PMM	COMB4
1165	UPN100	Beam	0.406046	PMM	COMB4
1266	L60X6	Brace	0.649593	PMM	COMB8
1267	L60X6	Brace	0.306369	PMM	COMB17
1131	L60X6	Brace	0.153692	PMM	COMB8
1130	L60X6	Brace	0.233607	PMM	COMB5
1083	L60X6	Brace	0.155873	PMM	COMB8
1082	L60X6	Brace	0.216950	PMM	COMB9
1109	L60X6	Brace	0.298023	PMM	COMB8
1108	L60X6	Brace	0.174838	PMM	COMB8
1061	L70X7	Beam	0.082768	PMM	COMB9
1207	L90X9	Brace	0.720642	PMM	COMB5
1358	L90X9	Brace	0.839793	PMM	COMB5
1157	L90X9	Brace	0.883945	PMM	COMB5
1307	L90X9	Brace	0.646998	PMM	COMB13
1305	L60X6	Brace	0.484276	PMM	COMB13
1264	L60X6	Brace	0.865322	PMM	COMB3
1201	L60X6	Brace	0.249082	PMM	COMB9
1323	L60X6	Brace	0.632767	PMM	COMB13
1306	L60X6	Brace	0.465748	PMM	COMB12
1265	L60X6	Brace	0.891166	PMM	COMB3
1202	L60X6	Brace	0.242984	PMM	COMB8
1324	L60X6	Brace	0.688196	PMM	COMB12

Frame	DesignSect	DesignType	Ratio	RatioType	Combo
1149	L60X6	Brace	0.648597	PMM	COMB12
1150	L60X6	Brace	0.632999	PMM	COMB13
33	2L80X8	Brace	0.492876	PMM	COMB9
34	2L80X8	Brace	0.462238	PMM	COMB8
32	IPE330	Column	0.977218	PMM	COMB9
35	IPE330	Column	0.996890	PMM	COMB8
1158	L90X9	Brace	0.867558	PMM	COMB4
1308	L90X9	Brace	0.639830	PMM	COMB12