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PROGETTO ESECUTIVO

ITINERARIO NAPOLI - BARI RADDOPPIO TRATTA APICE - ORSARA I LOTTO FUNZIONALE APICE - HIRPINIA

GALLERIA MELITO

IMBOCCO LATO NAPOLI

RELAZIONE TECNICA PROTESI IN C.A. (GALLERIA ARTIFICIALE)

APPALTATORE	DIRETTORE DELLA PROGETTAZIONE	PROGETTISTA
Consorzio HIRPINIA AV Il Direttore Tecnico Ing. Vincenzo Moriello 10/06/2020	Il Responsabile integrazione fra le varie prestazioni specialistiche Ing. G. Cassani	 Ing. G. Cassani

COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.	SCALA:
IF28	01	E	ZZ	RH	GA0400	001	B	-

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A	Emissione per consegna	A. Zimbaldi	21/02/2020	B. Spigarelli	21/02/2020	M. Gatti	21/02/2020	Ing. G. Cassani 10/06/2020
B	Revisione per istruttoria	A. Zimbaldi	10/06/2020	B. Spigarelli	10/06/2020	M. Gatti	10/06/2020	

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1 PREMESSA

Il presente documento è parte integrante del progetto definitivo della galleria Melito, inclusa nel raddoppio ferroviario della tratta compresa tra Apice ed Orsara, sulla linea Caserta – Foggia, itinerario Napoli – Bari.

La galleria Melito risulta ubicata fra le progressive km 5+063.50 (inizio imbocco lato Bari) e km 9+573.00 (imbocco lato Napoli) per una lunghezza totale di 4509.50 m, con una lunghezza coperta pari a 4479.50. Il tratto in naturale è compreso fra le progressive km 5+096.50 e km 9+510.00 ed è caratterizzato da una lunghezza di 4413.50 m.

In particolare è oggetto della relazione la descrizione e verifica delle opere civili e delle modalità di esecuzione dell'imbocco di tale galleria lato Bari.

2 SCOPO E CONTENUTI DEL DOCUMENTO

Nella presente relazione si affrontano le problematiche progettuali connesse alla realizzazione delle opere di imbocco lato Bari della galleria Melito facente parte della linea ferroviaria Napoli-Bari Per l'inquadramento generale delle opere in sotterraneo si rimanda al documento IF2801EZZRGA0400001A "Relazione tecnica generale".

3 NORMATIVA DI RIFERIMENTO

3.1 LEGGI E NORMATIVE COGENTI

Decreto Ministero delle Infrastrutture e Trasporti 14/01/2008, "Approvazione delle nuove norme tecniche per le costruzioni";

C.S.LL.PP., Circolare n°617 del 02/02/2009, "Istruzioni per l'applicazione delle "nuove norme tecniche per le costruzioni" di cui al DM 14/01/2008".

3.2 NORMATIVE NON COGENTI E RACCOMANDAZIONI

UNI EN 14487-1:2006, "Calcestruzzo proiettato – parte 1: definizioni, specificazioni e conformità";

UNI EN 14487-2:2006, "Calcestruzzo proiettato – parte 2: esecuzione";

UNI EN 206-1 2006, "Calcestruzzo – parte 1: specificazione, prestazione, produzione e conformità".

3.3 PRESCRIZIONI E SPECIFICHE TECNICHE (RFI, ITF)

RFI, doc S.OC.S.3870 "Sagome. Profili minimi degli ostacoli" datato Lug 1990;

RFI, doc RFIDINICMAGAGN00001B "Manuale Progettazione Gallerie" datato Dic 2003;

Rif. [5] RFI, doc S.OC.S.3870 "Sagome. Profili minimi degli ostacoli" datato Lug 1990;

Rif. [6] RFI, doc RFIDINICMAGAGN00001B "Manuale Progettazione Gallerie" datato Dic 2003;

Rif. [7] ITALFERR, "Manuale di progettazione" ver.06, datato Gen 2006;

Rif. [8] ITALFERR, Specifica Tecnica PPA.0002403 "Linee guida per la progettazione geotecnica delle gallerie naturali" datato Dicembre 2015.

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4 DOCUMENTI DI RIFERIMENTO

Sono stati utilizzati come input per il presente documento i seguenti elaborati:

IF28.0.1.E.ZZ.RG.GN.00.0.0.001 “Relazione tecnica delle opere in sotterraneo”

IF28.0.1.E.ZZ.RG.GA.04.0.0.001.A “Relazione tecnica generale”

5 DOCUMENTI PRODOTTI A SUPPORTO

I contenuti della presente relazione sono utilmente completati e arricchiti dai seguenti elaborati di progetto:

IF28.0.1.E.ZZ.BB.GA.04.0.0.001.B	Carpenteria protesi - Tav 1/2
IF28.0.1.E.ZZ.BB.GA.04.0.0.002.B	Carpenteria protesi - Tav 2/2
IF28.0.1.E.ZZ.BB.GA.04.0.0.003.B	Carpenteria culla
IF28.0.1.E.ZZ.BB.GA.04.0.0.006.B	Carpenteria,particolari costruttivi e impermeabilizzazione
IF28.0.1.E.ZZ.PA.GA.04.0.0.001.B	Sistemazione definitiva - Planimetria
IF28.0.1.E.ZZ.FA.GA.04.0.0.003.B	Sistemazione definitiva - Profilo e sezioni

6 ALLEGATI

Il documento è corredato dai seguenti allegati:

[Modello SAP Protesi su pali. Sez 1 - Allegato 1];

[Modello SAP Sella. Sez 2 - Allegato 2]

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7 CARATTERISTICHE DEI MATERIALI STRUTTURALI

Si riportano di seguito le principali caratteristiche dei diversi materiali impiegati nelle opere in progetto, con l'indicazione dei valori di resistenza e deformabilità adottati nelle verifiche, nel rispetto delle indicazioni del DM 14/01/2008 e della "Specificazione per la progettazione geotecnica delle opere civili ferroviarie" RFI DTC INC CS SP IFS 001 A.

Nelle verifiche di resistenza, a favore di sicurezza, viene sempre considerato un calcestruzzo di classe di resistenza C25/30.

Per la completa e puntuale definizione delle caratteristiche dei materiali previsti per la realizzazione dell'opera si rimanda all'elaborato specifico.

Galleria artificiale

Calcestruzzo armato	
Classe di resistenza	C28/35 (nei calcoli C25/30)
Resistenza di progetto a compressione a 28 giorni	$f_{cd} = 0.85 f_{ck}/1.5 = 14.17 \text{ MPa}$
Modulo elastico a 28 giorni	$E_{cm} = 22000(f_{cm}/10)^{0.3} = 31475.8 \text{ MPa}$
Tensione massima di compressione in esercizio	Vedi § 4.1.2.2.5.1 Del DM 14/01/2008

Acciaio per barre di armatura	
Tipo	B 450 C
Resistenza di progetto	$f_{yd} = f_{yk}/\gamma_s = 450/1.15 = 391.3 \text{ MPa}$
Tensione massima in condizioni di esercizio	$\sigma_{lim} = 0.80 f_{yk} = 337.5 \text{ MPa}$
Verifica indiretta per il controllo della fessurazione	tabelle C4.1.II e C4.1.III della Circolare 617 /09

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8 CRITERI DI VERIFICA DELLE OPERE

Le verifiche sono state condotte in accordo con le prescrizioni e le indicazioni del DM 14/01/2008 e della Circolare n.617/09.

8.1 PROTESI – SELLA TBM (SEZIONE 1-2)

8.1.1 Azioni

Per la soletta si individuano le seguenti azioni:

azioni permanenti strutturali: peso proprio della struttura (P.P), spinte del terreno sui fianchi della galleria (SPsx e SPdx), carico verticale P.cop (rappresentato dal terreno di ricoprimento), spinte risultanti dalla pressione dell'acqua (P.w) in presenza di falda.

azioni variabili: carico variabile Q_1 pari a 20 kN/m² (legato ai mezzi di cantiere), spinte sui fianchi della galleria (SQ₁sx e SQ₁dx) generate dal carico Q_1 .

azione sismica: l'accelerazione orizzontale massima attesa al suolo è definita nel paragrafo. I carichi considerati sono: incremento di spinta del terreno sui fianchi della galleria ($\pm\Delta Sh$), variazione del peso del terreno di ritombamento ($\pm\Delta Sv$), effetti inerziali della struttura della galleria nelle direzioni orizzontale e verticale (Ih e Iv).

Sulla base della definizione dei carichi di cui sopra, in accordo a quanto prescritto dal DM 14/01/2008, sono state individuate le combinazioni di carico per le verifiche di stati limite ultimi e di esercizio in condizioni statiche e in condizioni sismiche:

- combinazione fondamentale (SLU)
- combinazione caratteristica (SLE): il coefficiente di combinazione per il carico variabile Q_1 è pari a 1
- combinazione sismica (SLV): il coefficiente di combinazione per il carico variabile Q_1 è pari a 0.2.

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8.1.2 Approcci progettuali e metodi di verifica

Le verifiche sono state condotte nei riguardi dei seguenti stati limite:

- stati limite ultimi (SLU):
 - raggiungimento della resistenza strutturale
- stati limite di esercizio in condizioni statiche (SLE):
 - controllo dello stato tensionale e fessurativo degli elementi strutturali.

Le verifiche in condizioni sismiche sono state condotte con riferimento allo stato limite ultimo di salvaguardia della vita (SLV). Per tali verifiche i coefficienti parziali sulle azioni sono pari all'unità.

Per la verifica allo stato limite in condizioni sismiche (SLV) si è adottato il metodo pseudostatico, calcolando i coefficienti sismici orizzontale e verticale in analogia con quanto indicato dalla normativa (DM 14/1/2008) per i muri di sostegno:

$$k_h = \beta_m \cdot \left(\frac{a_{max}}{g} \right) \text{ e } k_v = \pm \frac{1}{2} \cdot k_h$$

dove:

- a_{max} è l'accelerazione orizzontale massima attesa al sito,
- β_m è il coefficiente di riduzione dell'accelerazione massima assunto pari a 1.

TABLE: Case - Static 1 - Load Assignments			
Case	LoadType	LoadName	LoadSF
Text	Text	Text	Unitless
DEAD	Load pattern	DEAD	1
RITOMBAMENTO	Load pattern	RITOMBAMENTO	1
SLE	Load pattern	DEAD	1
SLE	Load pattern	RITOMBAMENTO	1
SLU	Load pattern	DEAD	1.3
SLU	Load pattern	RITOMBAMENTO	1.3
SISMA	Load pattern	DEAD	1.1345
SISMA	Load pattern	RITOMBAMENTO	1.1345

Tabella. 1 – Carichi di base e combinazioni di carico

Le verifiche del portale sono state condotte nei riguardi dei seguenti stati limite:

- stati limite ultimi (SLU):
 - instabilità globale dell'insieme terreno-opera;
 - raggiungimento della resistenza strutturale
- stati limite di esercizio in condizioni statiche (SLE):
 - controllo dello stato tensionale e fessurativo degli elementi strutturali.

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Le verifiche in condizioni sismiche sono state condotte con riferimento allo stato limite ultimo di salvaguardia della vita (SLV) e allo stato limite di danno (SLD). Per tali verifiche i coefficienti parziali sulle azioni sono pari all'unità.

SLU							
Carico	SLU1	SLU2	SLU3	SLU4	SLU5	SLU6	SLU7
<i>P.P.</i>	1.3	1.3	1.0	1.3	1.0	1.3	1.0
<i>P.cop</i>	1.3	1.3	1.0	1.3	1.0	1.3	1.0
<i>SP.sx</i>	1.3	1.0	1.3	1.3	1.3	1.0	1.0
<i>SP.dx</i>	1.3	1.0	1.3	1.0	1.0	1.3	1.3
<i>V</i>	1.5	1.5	0.0	1.5	0.0	1.5	0.0
<i>SV.sx</i>	1.5	0.0	1.5	1.5	1.5	0.0	0.0
<i>SV.dx</i>	1.5	0.0	1.5	0.0	0.0	1.5	1.5

Tabella 2 – Coefficienti di combinazione allo stato limite ultimo in condizioni statiche

SLE-C		SLE-F			SLE-QP		
Carico	SLE-C	Carico	SLE-F-1	SLE-F-2	SLE-F-3	Carico	SLE-QP
<i>P.P.</i>	1.0	<i>P.P.</i>	1.0	1.0	1.0	<i>P.P.</i>	1.0
<i>P.cop</i>	1.0	<i>P.cop</i>	1.0	1.0	1.0	<i>P.cop</i>	1.0
<i>SP.sx</i>	1.0	<i>SP.sx</i>	1.0	1.0	1.0	<i>SP.sx</i>	1.0
<i>SP.dx</i>	1.0	<i>SP.dx</i>	1.0	1.0	1.0	<i>SP.dx</i>	1.0
<i>V</i>	1.0	<i>V</i>	0.8	0.0	0.0	<i>V</i>	0.0
<i>SV.sx</i>	1.0	<i>SV.sx</i>	0.0	0.8	0.0	<i>SV.sx</i>	0.0
<i>SV.dx</i>	1.0	<i>SV.dx</i>	0.0	0.0	0.8	<i>SV.dx</i>	0.0
<i>ΔS.h</i>	0.0	<i>ΔS.h</i>	0.0	0.0	0.0	<i>ΔS.h</i>	0.0
<i>ΔS.v</i>	0.0	<i>ΔS.v</i>	0.0	0.0	0.0	<i>ΔS.v</i>	0.0
<i>l.h</i>	0.0	<i>l.h</i>	0.0	0.0	0.0	<i>l.h</i>	0.0
<i>l.v</i>	0.0	<i>l.v</i>	0.0	0.0	0.0	<i>l.v</i>	0.0

Tabella 3 – Coefficienti di combinazione allo stato limite di esercizio in condizioni statiche

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SLV/SLD																
Carico	SLV1	SLV2	SLV3	SLV4	SLV5	SLV6	SLV7	SLV8	SLV9	SLV10	SLV11	SLV12	SLV13	SLV14	SLV15	SLV16
P.P.	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
P.cop	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
SP.sx	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
SP.dx	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
V	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
SV.sx	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
SV.dx	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
ΔS.h	1.0	-1.0	1.0	-1.0	0.3	-0.3	0.3	-0.3	1.0	-1.0	1.0	-1.0	0.3	-0.3	0.3	-0.3
ΔS.v	-0.3	-0.3	0.3	0.3	-1.0	-1.0	1.0	1.0	-0.3	-0.3	0.3	0.3	-1.0	-1.0	1.0	1.0
I.h	1.0	-1.0	1.0	-1.0	0.3	-0.3	0.3	-0.3	-1.0	1.0	-1.0	1.0	-0.3	0.3	-0.3	0.3
I.v	-0.3	-0.3	0.3	0.3	-1.0	-1.0	1.0	1.0	0.3	0.3	-0.3	-0.3	1.0	1.0	-1.0	-1.0

Tabella 4 – Coefficienti di combinazione allo stato limite ultimo in condizioni sismiche

Per la verifica agli stati limite in condizioni sismiche (SLV e SLD) si è adottato il metodo pseudostatico, calcolando i coefficienti sismici orizzontale e verticale in analogia con quanto indicato dalla normativa (DM 14/1/2008) per i muri di sostegno:

$$k_h = \beta_m \cdot \left(\frac{a_{\max}}{g} \right)$$

$$k_v = \pm \frac{1}{2} \cdot k_h$$

dove:

- a_{\max} è l'accelerazione orizzontale massima attesa al sito;
- β_m è il coefficiente di riduzione dell'accelerazione massima assunto pari a 1.

Per tenere conto dei fattori locali del sito, l'accelerazione orizzontale massima attesa al sito è valutata con la relazione (DM 14/01/2008):

$$a_{\max} = S_s \cdot S_T \cdot \left(\frac{a_g}{g} \right)$$

dove:

- a_g è l'accelerazione orizzontale massima attesa su sito di riferimento rigido;
- S_s è il fattore di amplificazione stratigrafica del terreno, funzione della categoria del sottosuolo di fondazione e dei parametri sismici F_0 e a_g/g (Tabella 32V del DM 14/01/2008);
- S_T è il fattore di amplificazione che tiene conto delle condizioni topografiche, il cui valore dipende dalla categoria topografica e dall'ubicazione dell'opera (Tabella 32VI del DM 14/01/2008).

Per il portale si definisce una vita nominale V_N pari a 75 anni e una classe d'uso III a cui corrisponde il coefficiente C_u pari a 15 (§ 242, DM 14/01/2008) Di conseguenza il periodo di riferimento per la definizione dell'azione sismica risulta pari a $V_R = V_N \cdot C_u = 1125$ anni.

I valori delle grandezze necessarie per la definizione dell'azione sismica per le opere d'imbocco sono riassunti nella seguente tabella:

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Tabella 1 – Parametri per la definizione dell'azione sismica di progetto

	Imbocco GA04
Coord geografiche	41° 07' 31.2" N 15° 00' 35.1" E
Stato limite	SLV
T_R	1068
a_g/g	0.381
F_0	2.281
Categoria sottosuolo	C
S_s	1.18
Categoria topografica	T1
S_T	1.0
a_{max}/g	0.45

Per il calcolo delle sollecitazioni si è adottato il metodo delle reazioni iperstatiche attraverso una modellazione numerica ad elementi finiti monodimensionali. Si considera una sezione di galleria di lunghezza unitaria definendo per la struttura un modello costituito da conci monodimensionali (elementi beam). Gli spessori delle diverse aste sono variabili secondo l'elemento strutturale considerato (calotta, piedritto, arco rovescio). L'interazione tra il terreno e la struttura è simulata attraverso elementi elastici radiali: la rigidezza di tali supporti è calcolata secondo le seguenti formulazioni:

$$k = \frac{E'}{R_{eq}(1+\nu)} \cdot i \quad (\text{formula di Galerkin - per i tratti curvilinei di calotta e di arco rovescio})$$

$$k = \frac{E'}{B \cdot (1-\nu^2)} \cdot i \quad (\text{formula di Boussinesq - per i tratti rettilinei dei piedritti})$$

dove:

- R_{eq} è il raggio di curvatura equivalente dell'anello;
- B è la lunghezza del tratto rettilineo di carpenteria;
- i è l'interasse tra le bielle;
- ν ed E' il coefficiente di Poisson ed il modulo elastico del mezzo al contorno rispettivamente;

Il modulo elastico da assegnare all'elemento è calcolabile attraverso la seguente relazione: $E = K \cdot i$.

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8.2 PARAMETRI GEOTECNICI DI CALCOLO

Al materiale di ritombamento sono state assegnate le caratteristiche meccaniche riportate nella seguente tabella:

Parametri	
Peso di volume γ (kN/m ³)	20
Coesione efficace c' (kPa)	20
Angolo di resistenza al taglio ϕ' (°)	22
Coefficiente di spinta a riposo K_0	0.5
Modulo elastico (MPa)	65

Tabella 2 – Riepilogo parametri geotecnici del terreno e calcolo della rigidezza associata alle molle

SELLA TRASLAZIONALE

Rigidezza molle per elementi curvi (Formula di Galerkin)

Elemento	R	K	
[-]	[m]	[kN/m3]	
AR	7.30		6849

$$K_n = \frac{E}{(1 + \nu) \times R}$$

Rigidezza molle per elementi Lineari (Formula Di Boussinesq)

Elemento	B	K
[-]	[m]	[kN/m3]
Base piedritto	2.30	31056

$$k_n = \frac{E}{B \cdot (1 - \nu^2)}$$

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9 VERIFICA DELLE OPERE DELL'IMBOCCO LATO NAPOLI

9.1 PROTESI

La struttura è stata modellata a metro di profondità con il software SAP2000, considerando queste sezioni:

Sezione A: Definitiva in c.a.: 1*1,7 m²

Sezione B: Definitiva in c.a.:1*1,35 m²

Sezione C: Definitiva in c.a.:1*1,2 m²

Sebbene la struttura risulti incastrata agli estremi sui pali sottostanti, così come modellato nei modelli di Paratie necessari al dimensionamento dei pali di grande diametro, in questa relazione si analizza la struttura sia nella condizione di doppio incastro, sia nella condizione di cerniera appoggio, per simulare una condizione imprevista di lungo termine in cui la connessione con i pali viene rimossa.

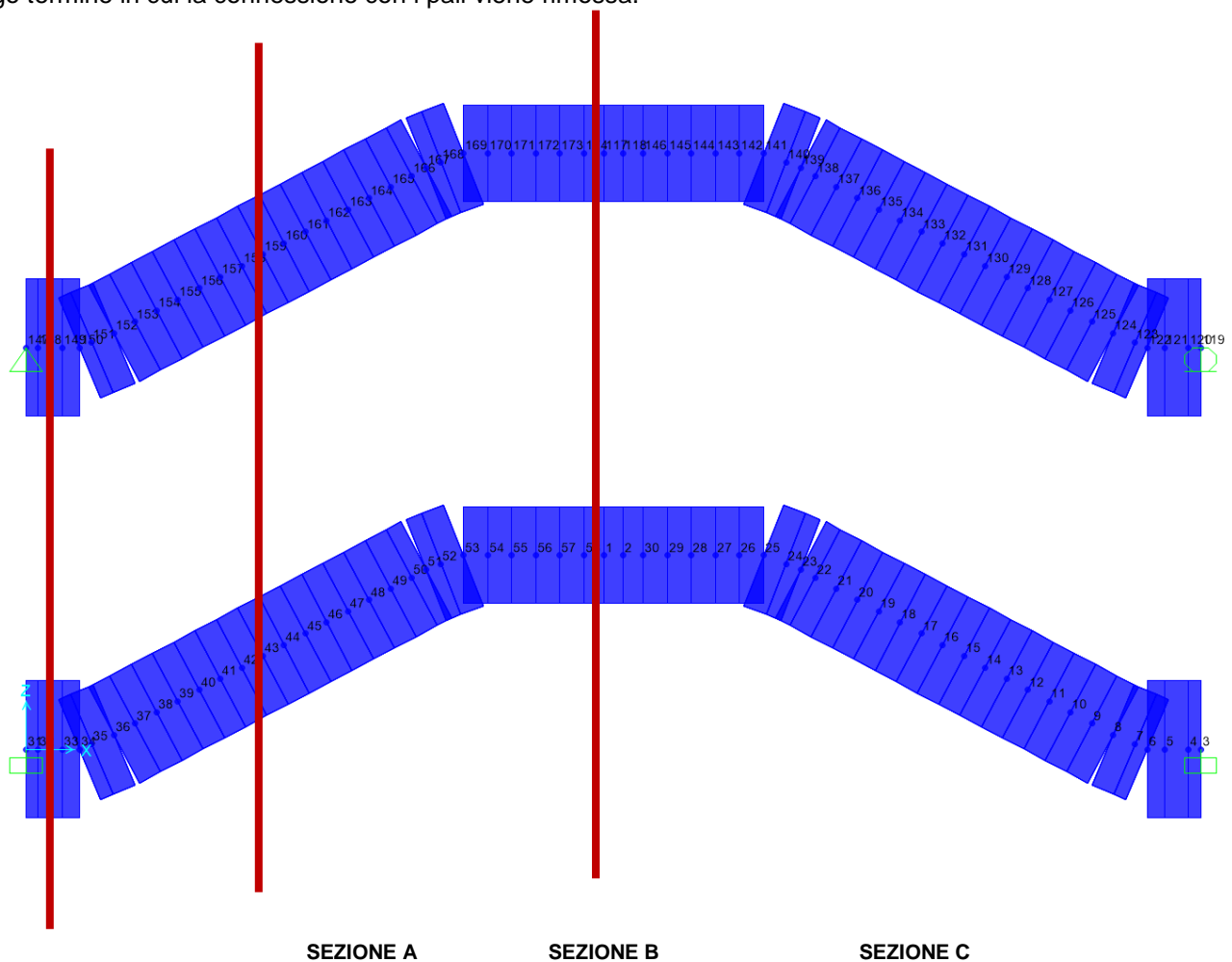


Fig. 1 – Modello di calcolo – vista estrusa e condizioni di vincolo

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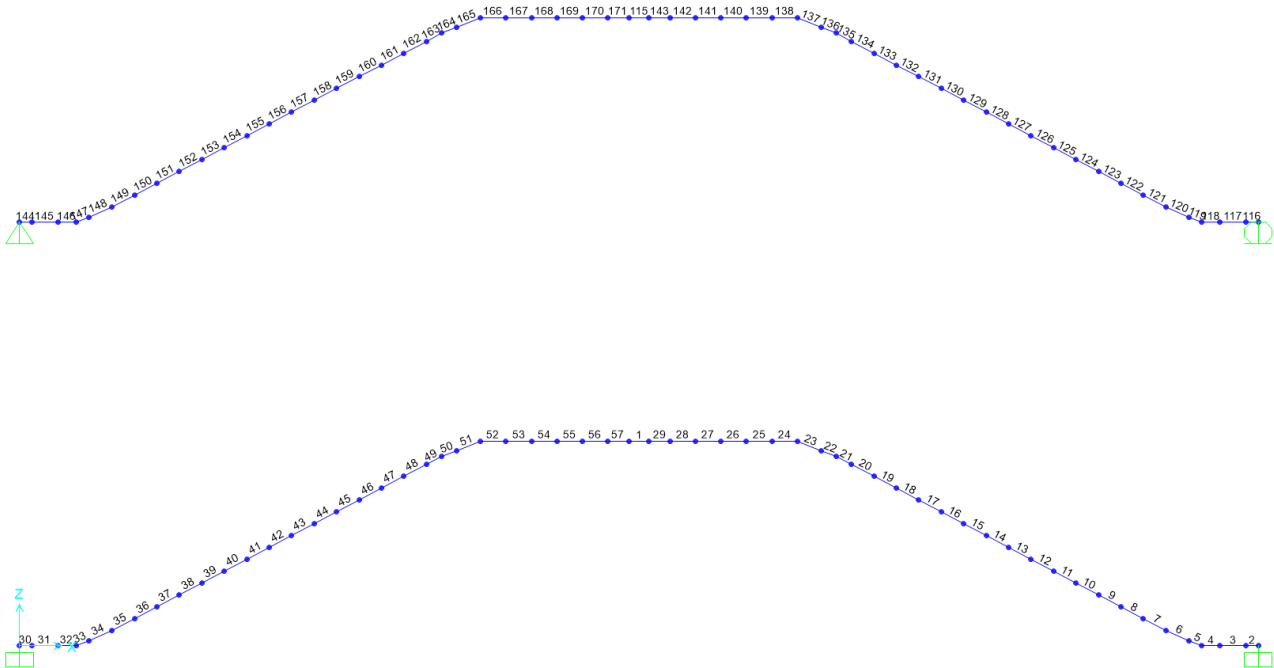


Fig. 2 – Numerazione nodi e numerazione elementi beam

9.1.1 Carichi portati

Nel presente paragrafo si riportano di seguito alcune immagini del modello di calcolo finalizzate a rappresentare la schematizzazione ad elementi finiti (nodi-elementi) adottata. Inoltre sono presentate le geometrie dei modelli di calcolo e rappresentati i carichi applicati.

Sisultavano 2 condizioni di carico:

- Caso A: ritombamento massimo pari a 3 m, equivalente a 60 kPa;
- Caso B: ritombamento pari a 1.6m, equivalente a 32 kPa e sovraccarico stradale pari a 20kPa.

Anche considerando i diversi coefficienti amplificativi allo SLU e in SLV per i carichi permanenti e variabili, il Caso A risulta la condizione di carico dimensionante e per questo il Caso B non viene verificato.

	SLE	SLU
CASO A	60	60*1.3=78
CASO B	32+20=52	32*1.3+20*1.5=71.6

La struttura viene caricata assialmente dalle 2 paratie: il taglio in testa alle paratie diventa azione assiale di compressione, che ha quindi un contributo positivo sul solettone, interessato da momento flettente. A favore di sicurezza, non si considera la compressione in fase di verifica.

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PROGETTO ESECUTIVO						

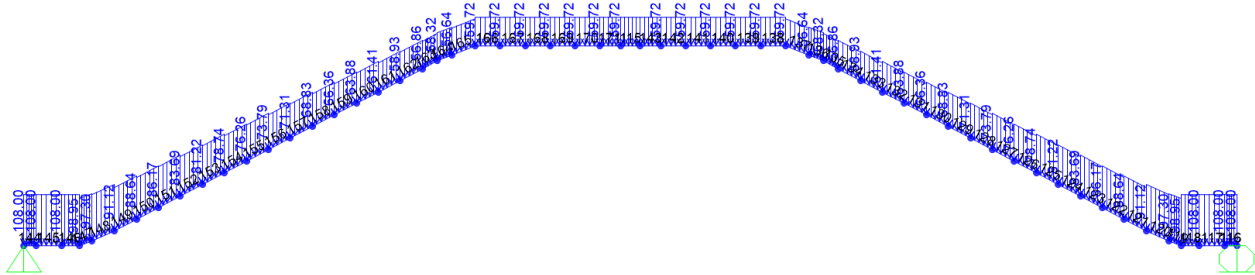


Fig. 3 – Carico da ritombamento

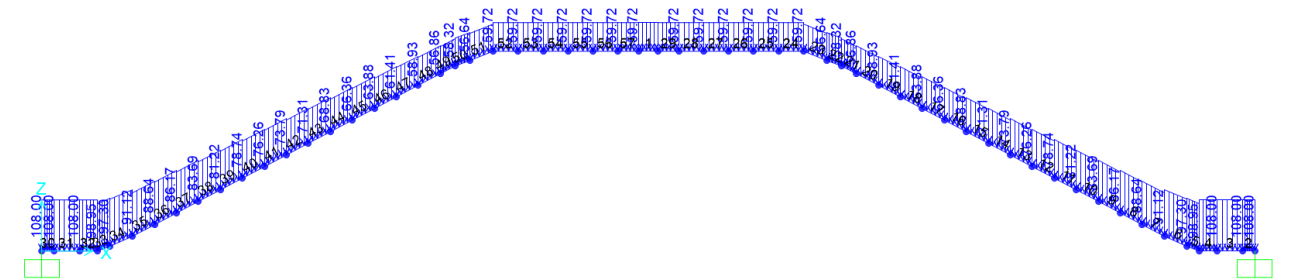


Fig. 4 – Carico di spinta laterale lato sinistro dovuto a ko

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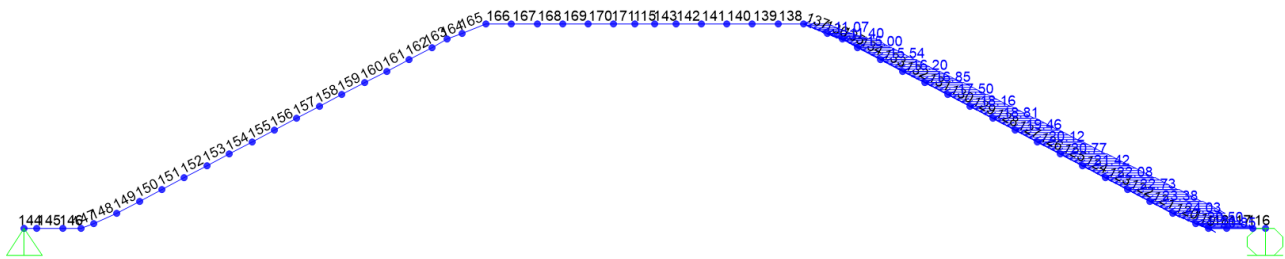


Fig. 5 – Carico di spinta laterale lato destro dovuto a ko

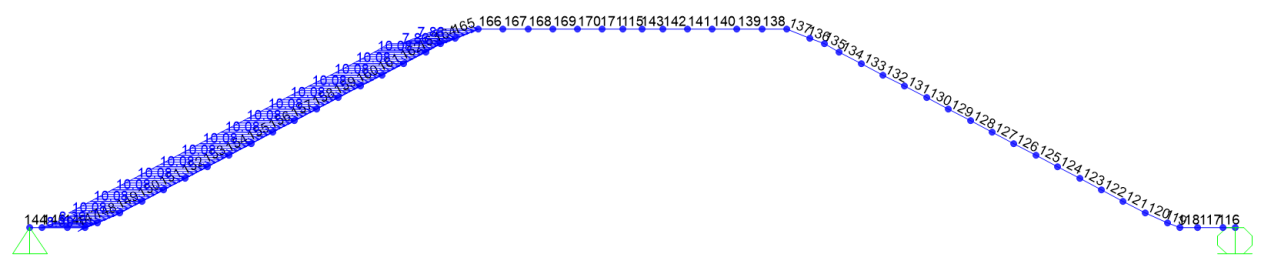
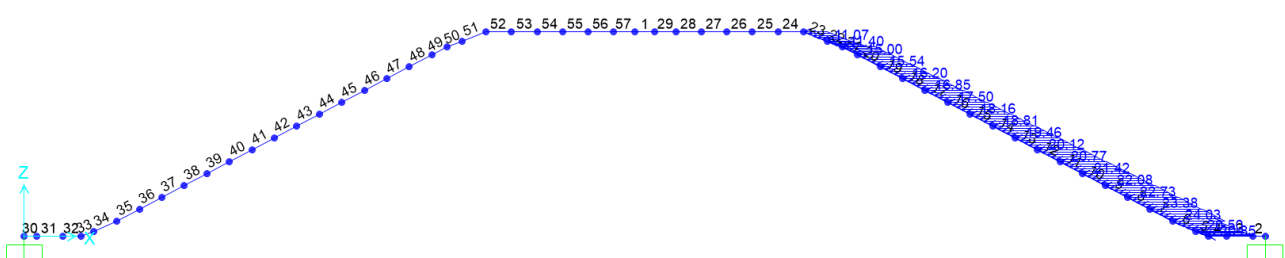
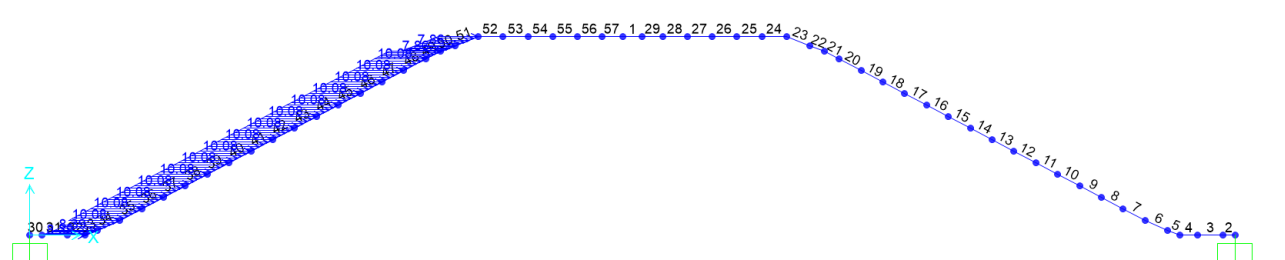


Fig. 6 – Carico sismico -Wood



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9.1.2 Output di calcolo

La freccia in mezzeria è inferiore a 1cm.

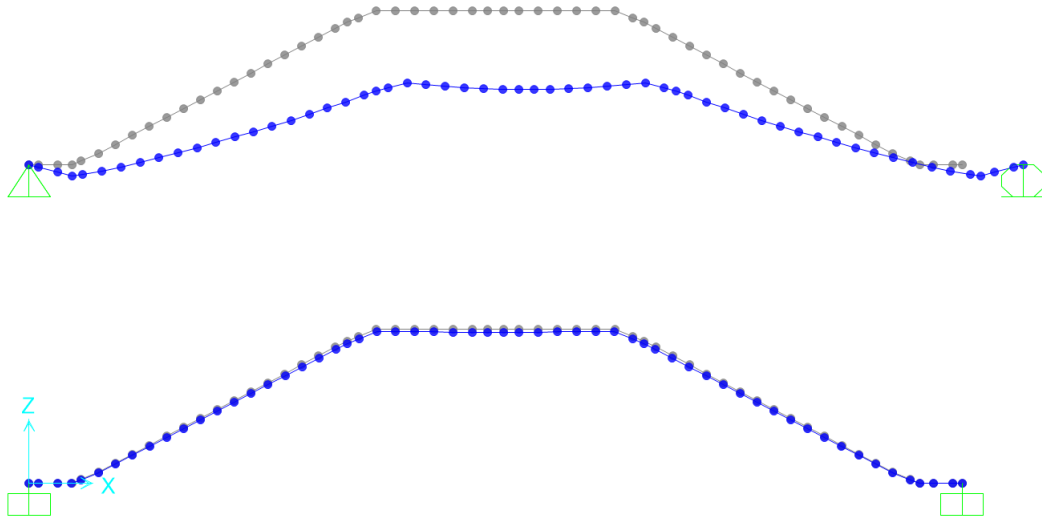


Fig. 7 – Deformata – Condizione statica SLE

Si riportano i momenti flettenti e le azioni di taglio per le combinazioni di cui è necessaria la verifica.

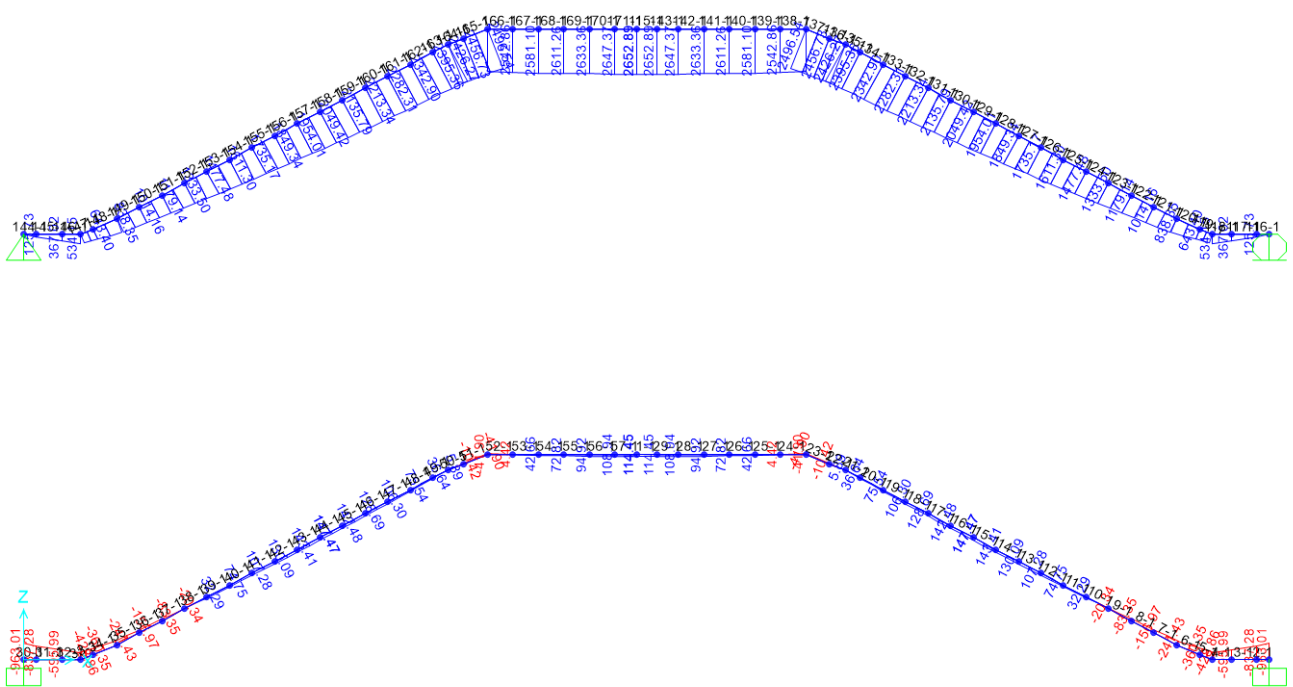


Fig. 8 – Momento flettente - Condizione statica SLE

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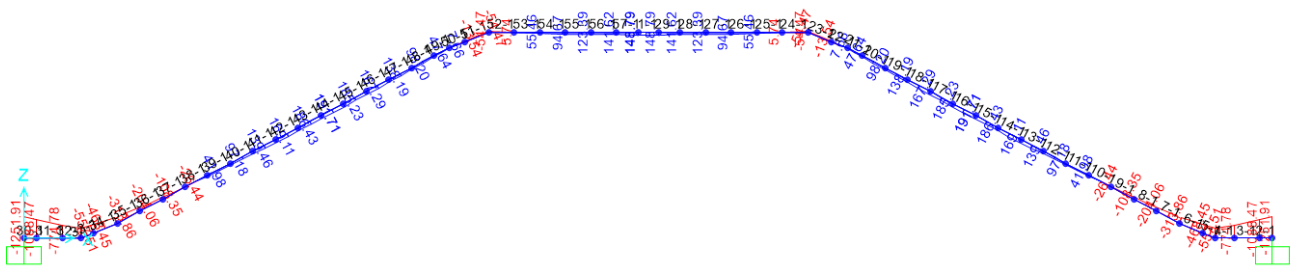
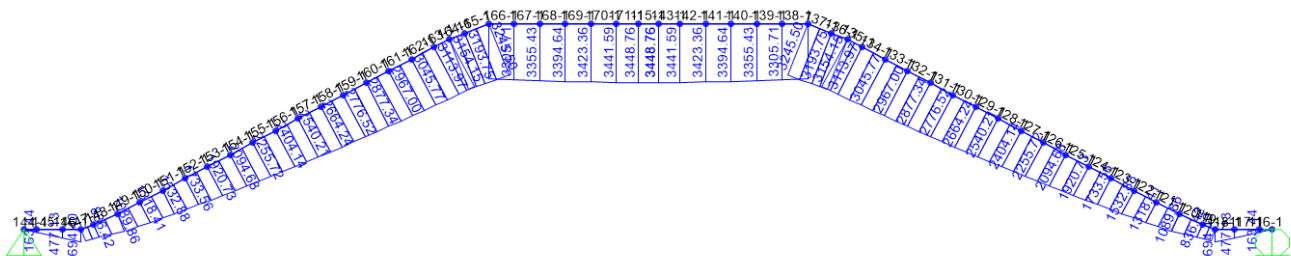


Fig. 9 – Momento flettente - Condizione statica SLU

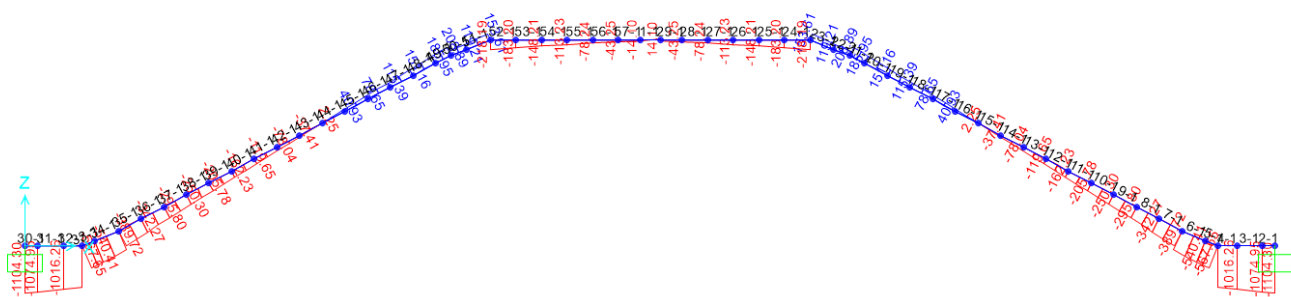
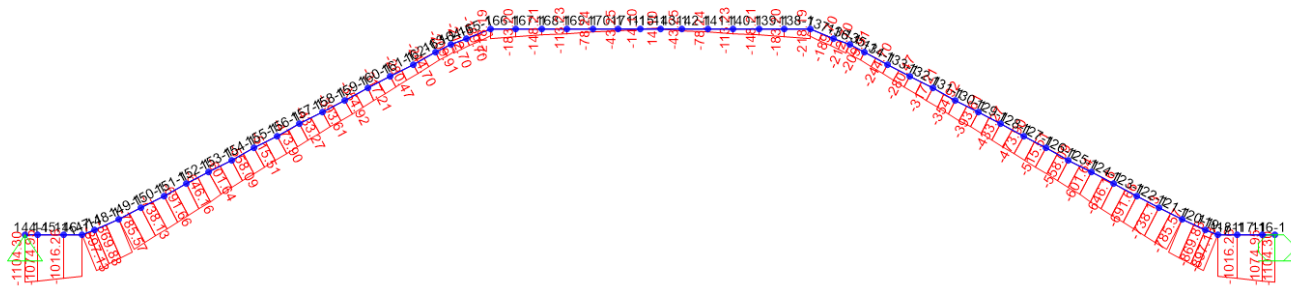


Fig. 10 – Taglio - Condizione statica SLU

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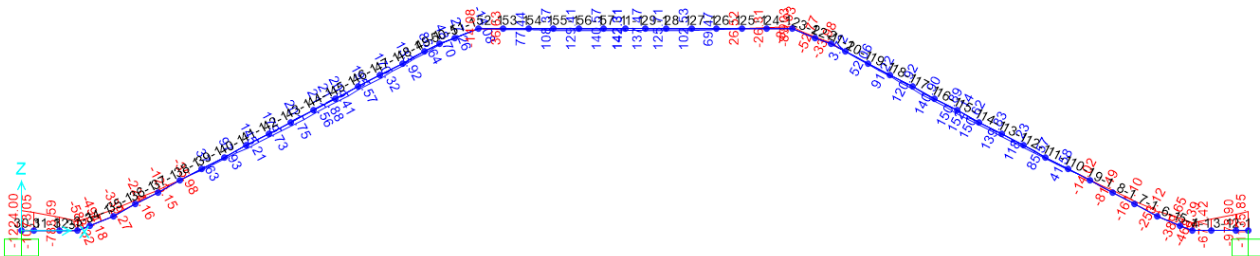
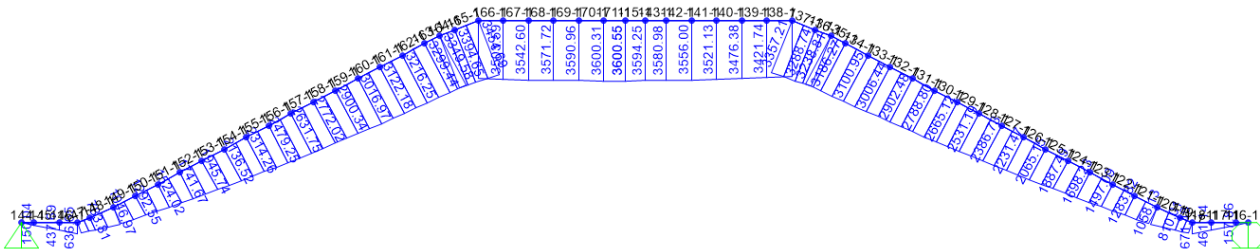


Fig. 11 – Momento flettente - Condizione sismica SLV

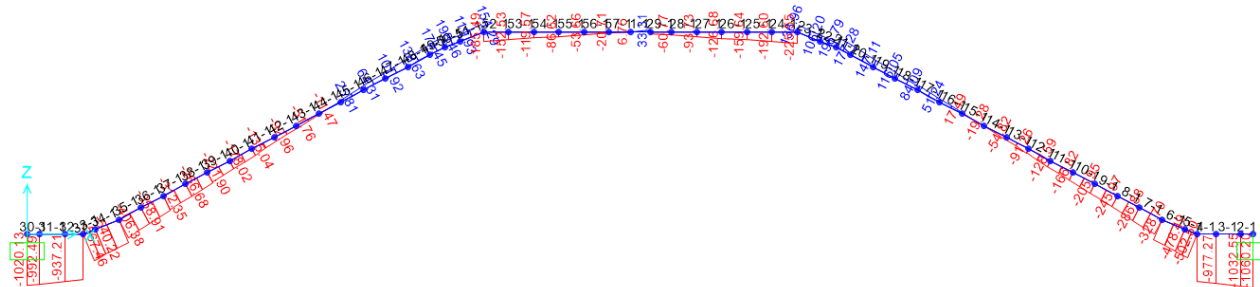
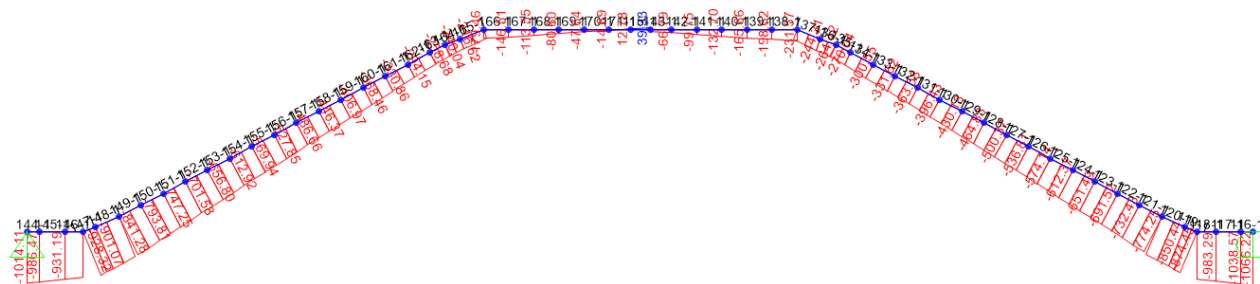


Fig. 12 – Taglio - Condizione sismica SLV

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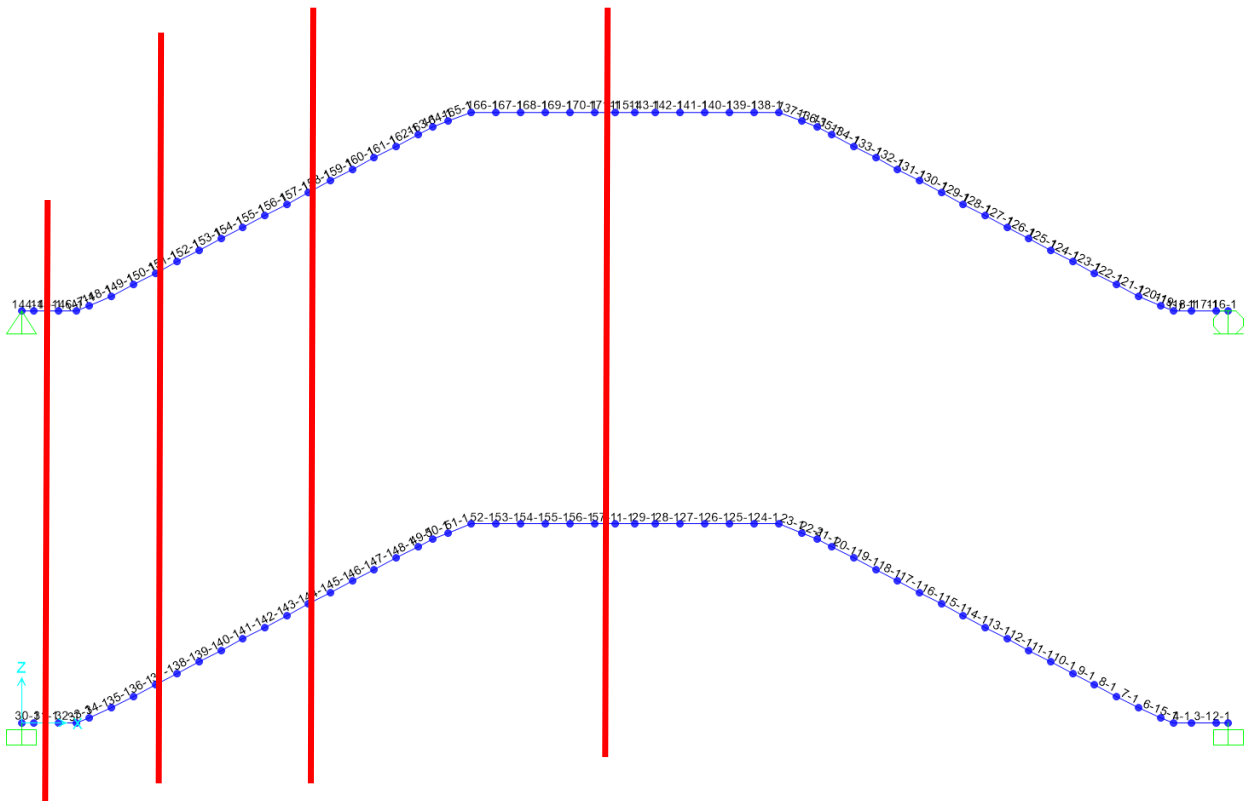
9.2 RISULTATI DELLE ANALISI STRUTTURALI E VERIFICHE STATICHE

Nel presente paragrafo sono analizzati e commentati i risultati ottenuti dall'analisi numerica condotta, in termini di verifiche SLU, SLV e SLE.

9.2.1 Risultati delle verifiche slu-slv

Si riportano le verifiche della soletta, armata:

- La sezione di appoggio (sez.1) con $\varnothing 26$ passo 10cm sia inferiormente che superiormente. I ripartitori sono $\varnothing 20$ passo 30cm;
- La sezione di mezzeria(sez.4) con $\varnothing 26$ passo 10cm superiormente e con tripla fila di $\varnothing 26$ passo 10cm inferiormente. I ripartitori sono $\varnothing 20$ passo 30cm e $\varnothing 26$ passo 30cm tra seconda e terza fila di ferri principali.
- La sezione in corrispondenza del tratto inclinato comprende:
 - a) "PASSAGGIO 1"(sez.3): con $\varnothing 26$ passo 10cm superiormente e con doppia fila di $\varnothing 26$ passo 10cm inferiormente. I ripartitori sono $\varnothing 20$ passo 30cm e $\varnothing 26$ passo 30cm.
 - b) "PASSAGGIO 2 (sez.2)": con $\varnothing 26$ passo 10cm sia inferiormente che superiormente. I ripartitori sono $\varnothing 20$ passo 30cm.



Sez.1

Sez.2

Sez.3

Sez.4

Sezione 1	INCASTRO
Sezione 2	PASSAGGIO 2
Sezione 3	PASSAGGIO 1
Sezione 4	MEZZERIA

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Verifica a presso-flessione

VERIFICA			
STATO LIMITE	M _{sd} (kNm)	N _{sd} (kN)	M _{RD} (kNm)
STA	-4574	-3866	-7048.75
SISM	-4416	-3591	-6923.02

Tab. 5 – Verifica strutturale a pressoflessione- incastro diaframma

VERIFICA			
STATO LIMITE	M _{sd} (kNm)	N _{sd} (kN)	M _{RD} (kNm)
STA	-3392	-707	-3889.54
SISM	-2207	-910	-4757.95

Tab. 6 – Verifica strutturale a pressoflessione – soletta-incastro-sollecitazioni da paratie

Verifica a presso-flessione: condizione di vincolo:doppio incastro

STR SISMICA - VERIFICA SLV			
STATO LIMITE	M _{sd} (kNm)	N _{sd} (kN)	M _{RD} (kNm)
STA	1251.91	848.40	-6138.58
SISM	1224.00	654.64	-5370.99

Tab. 7 – Verifica strutturale a pressoflessione – soletta-incastro-sollecitazioni da sap

STR SISMICA - VERIFICA SLV			
STATO LIMITE	M _{sd} (kNm)	N _{sd} (kN)	M _{RD} (kNm)
STA	148.7851	-979.984	2415.79
SISM	142.3128	-925.636	2434.89

Tab. 8 – Verifica strutturale a pressoflessione – soletta-mezzeria-sollecitazioni da sap

STR SISMICA - VERIFICA SLV			
STATO LIMITE	M _{sd} (kNm)	N _{sd} (kN)	M _{RD} (kNm)
STA	-13.54	-992.16	-293.817
SISM	27.26	-904.07	649.264

Tab. 9 – Verifica strutturale a pressoflessione – soletta-passaggio 1-sollecitazioni da sap

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STR SISMICA - VERIFICA SLV

STATO LIMITE	M _{sd} (kNm)	N _{sd} (kN)	M _{RD} (kNm)
STA	-108.35	-1150.14	-1832.82
SISM	-123.15	-972.46	-2383.53

Tab. 10 – Verifica strutturale a pressoflessione – soletta-passaggio 2-sollecitazioni da sap

Verifica a presso-flessione:condizione di vincolo:cerniera-appoggio

STR SISMICA - VERIFICA SLV

STATO LIMITE	M _{sd} (kNm)	N _{sd} (kN)	M _{RD} (kNm)
STA	694.3958	3.66E-09	3265.18
SISM	636.654	279.602	2433.5

Tab. 11 – Verifica strutturale a pressoflessione – soletta-incastro-sollecitazioni da sap

STR SISMICA - VERIFICA SLV

STATO LIMITE	M _{sd} (kNm)	N _{sd} (kN)	M _{RD} (kNm)
STA	3448.7551	-131.587	6130.82
SISM	3600.5457	17.838	6053.77

Tab. 12 – Verifica strutturale a pressoflessione – soletta-mezzeria-sollecitazioni da sap

STR SISMICA - VERIFICA SLV

STATO LIMITE	M _{sd} (kNm)	N _{sd} (kN)	M _{RD} (kNm)
STA	3245.50	-202.00	5132.77
SISM	3454.69	-23.17	4986.06

Tab. 13 – Verifica strutturale a pressoflessione – soletta-passaggio 1-sollecitazioni da sap

STR SISMICA - VERIFICA SLV

STATO LIMITE	M _{sd} (kNm)	N _{sd} (kN)	M _{RD} (kNm)
STA	1532.88	-399.76	2941.36
SISM	1524.02	-135.18	2695.2

Tab. 14 – Verifica strutturale a pressoflessione – soletta-passaggio 2-sollecitazioni da sap

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VERIFICA AL TAGLIO

La protesi verrà armata a taglio:

- Sezione di appoggio con spilli Ø 16 a maglia 30x40;
- Sezione di mezzera con spilli Ø 16 a maglia 30x40.

Condizione di vincolo: doppio incastro

Tabella 3 – Verifica a taglio Slu –SEZ.1 INCASTRO- doppio incastro

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	1104.3	[kN]
N_{Ed-SLU}	848.4	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25.0	[MPa]
f_{cd} (resistenza di progetto cls)	14.2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450.0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391.3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1700	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	10	[-]
Φ_s (diametro barre long.)	26	[mm]
c (ricompimento A_s)	56	[mm]
d (altezza utile sezione) = $h-c-\Phi_s/2$	1631	[mm]
A_s (area dell'armatura long. tesa)	5309	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0.00326	[-]
σ_{cp} (tensione di compressione) = N_{Ed}/A_c	0.50	[MPa]
Verifica sezione non armata a taglio		

APPALTATORE: Consorzio Soci HIRPINIA AV SALINI IMPREGILO S.P.A. ASTALDI S.P.A.	ITINERARIO NAPOLI – BARI					
PROGETTAZIONE: Mandatario Mandanti ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
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$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	653.6	[kN]
$(v_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	569.9	[kN]
$V_{Rd,0}$	653.6	[kN]
$V_{Ed} / V_{Rd,0} \leq 1$	1.69	[-]
Armatura trasversale		
n_b (numero di bracci dell'armatura trasversale)	2.5	[-]
Φ_{sw} (diametro armatura trasversale)	16	[mm]
A_{sw} (area dell'armatura trasversale)	503	[mm ²]
s (passo armatura trasversale)	300	[mm]
α	90	[°]
θ	35.0	
$1 \leq \text{ctg}\theta \leq 2.5$	1.43	[-]
Verifica sezione armata a taglio		
$V_{Rs,d}$ (resistenza a taglio - armatura tras.)	1374	[kN]
$V_{Rc,d}$ (resistenza a taglio - sezione cls armata)	5057	[kN]
$V_{Rd} = \min(V_{Rs,d}; V_{Rc,d})$	1374	[kN]
$V_{Ed} / V_{Rd} \leq 1$	0.80	[-]

APPALTATORE: Consorzio Soci HIRPINIA AV SALINI IMPREGILO S.P.A. ASTALDI S.P.A.	ITINERARIO NAPOLI – BARI					
PROGETTAZIONE: Mandatario Mandanti ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
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Tabella 4 – Verifica a taglio Slu –SEZ.2 PASSAGGIO 2 - doppio incastro

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	295.8	[kN]
N_{Ed-SLU}	1150.1	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25.0	[MPa]
f_{cd} (resistenza di progetto cls)	14.2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450.0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391.3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1350	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	10	[-]
Φ_s (diametro barre long.)	26	[mm]
c (ricoprimento A_s)	56	[mm]
d (altezza utile sezione) = $h-c-\Phi_s/2$	1281	[mm]
A_s (area dell'armatura long. tesa)	5309	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0.00414	[-]
σ_{cp} (tensione di compressione) = N_{Ed}/A_c	0.85	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	631.2	[kN]
$(v_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	533.1	[kN]
$V_{Rd,0}$	631.2	[kN]
$V_{Ed}/V_{Rd,0} \leq 1$	0.47	[-]

APPALTATORE: Consorzio Soci HIRPINIA AV SALINI IMPREGILO S.P.A. ASTALDI S.P.A.	ITINERARIO NAPOLI – BARI					
PROGETTAZIONE: Mandatario Mandanti ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
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Tabella 5 – Verifica a taglio Slu –SEZIONE.3 PASSAGGIO 1- doppio incastro

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	153.6	[kN]
N_{Ed-SLU}	992.2	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25.0	[MPa]
f_{cd} (resistenza di progetto cls)	14.2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450.0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391.3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1350	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	10	[-]
Φ_s (diametro barre long.)	26	[mm]
c (ricoprimento A_s)	56	[mm]
d (altezza utile sezione) = $h-c-\Phi_s/2$	1281	[mm]
A_s (area dell'armatura long. tesa)	5309	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0.00414	[-]
σ_{cp} (tensione di compressione) = N_{Ed}/A_c	0.73	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	608.8	[kN]
$(v_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	510.6	[kN]
$V_{Rd,0}$	608.8	[kN]
$V_{Ed}/V_{Rd,0} \leq 1$	0.25	[-]

APPALTATORE: Consorzio Soci HIRPINIA AV SALINI IMPREGIO S.P.A. ASTALDI S.P.A.	ITINERARIO NAPOLI – BARI					
PROGETTAZIONE: Mandatario Mandanti ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
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Tabella 6 – Verifica a taglio Slu –SEZIONE 4 MEZZERIA- doppio incastro

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	14.1	[kN]
N_{Ed-SLU}	980.0	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25.0	[MPa]
f_{cd} (resistenza di progetto cls)	14.2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450.0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391.3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1200	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	10	[-]
Φ_s (diametro barre long.)	26	[mm]
c (ricompimento A_s)	56	[mm]
d (altezza utile sezione) = $h - c - \Phi_s / 2$	1131	[mm]
A_s (area dell'armatura long. tesa)	5309	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0.00469	[-]
σ_{cp} (tensione di compressione) = N_{Ed}/A_c	0.82	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	576.7	[kN]
$(v_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	473.6	[kN]
$V_{Rd,0}$	576.7	[kN]
$V_{Ed}/V_{Rd,0} \leq 1$	0.02	[-]

APPALTATORE: Consorzio Soci HIRPINIA AV SALINI IMPREGIO S.P.A. ASTALDI S.P.A.	ITINERARIO NAPOLI – BARI					
PROGETTAZIONE: Mandatario Mandanti ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
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Tabella 7 – Verifica a taglio Slv –SEZ.1 INCASTRO- doppio incastro

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	1020.1	[kN]
N_{Ed-SLU}	654.6	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25.0	[MPa]
f_{cd} (resistenza di progetto cls)	14.2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450.0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391.3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1700	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	10	[-]
Φ_s (diametro barre long.)	26	[mm]
c (ricoprimento A_s)	56	[mm]
d (altezza utile sezione) = $h-c-\Phi_s/2$	1631	[mm]
A_s (area dell'armatura long. tesa)	5309	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0.00326	[-]
σ_{cp} (tensione di compressione) = N_{Ed}/A_c	0.39	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	625.7	[kN]
$(v_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	542.0	[kN]
$V_{Rd,0}$	625.7	[kN]
$V_{Ed}/V_{Rd,0} \leq 1$	1.63	[-]
Armatura trasversale		
n_b (numero di bracci dell'armatura trasversale)	2.5	[-]
Φ_{sw} (diametro armatura trasversale)	16	[mm]

APPALTATORE: <u>Consorzio</u> HIRPINIA AV	<u>Soci</u> SALINI IMPREGILO S.P.A. ASTALDI S.P.A.	ITINERARIO NAPOLI – BARI RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA				
PROGETTAZIONE: <u>Mandatario</u> ROCKSOIL S.P.A.	<u>Mandanti</u> NET ENGINEERING S.P.A. ALPINA S.P.A.					
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A_{sw} (area dell'armatura trasversale)	503	[mm ²]
s (passo armatura trasversale)	300	[mm]
α	90	[°]
θ	35.0	
$1 \leq \text{ctg}\theta \leq 2.5$	1.43	[-]
Verifica sezione armata a taglio		
$V_{Rs,d}$ (resistenza a taglio - armatura tras.)	1374	[kN]
$V_{Rc,d}$ (resistenza a taglio - sezione cls armata)	5018	[kN]
$V_{Rd} = \min (V_{Rs,d} ; V_{Rc,d})$	1374	[kN]
$V_{Ed}/V_{Rd} \leq 1$	0.74	[-]

APPALTATORE: <u>Consorzio</u> <u>Soci</u> HIRPINIA AV SALINI IMPREGIO S.P.A. ASTALDI S.P.A.	ITINERARIO NAPOLI – BARI					
PROGETTAZIONE: <u>Mandatario</u> <u>Mandanti</u> ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
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Tabella 8 – Verifica a taglio Slv –SEZ.2 PASSAGGIO 2- doppio incastro

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	314.5	[kN]
N_{Ed-SLU}	972.5	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25.0	[MPa]
f_{cd} (resistenza di progetto cls)	14.2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450.0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391.3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1350	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	10	[-]
Φ_s (diametro barre long.)	26	[mm]
c (ricoprimento A_s)	56	[mm]
d (altezza utile sezione) = $h - c - \Phi_s / 2$	1281	[mm]
A_s (area dell'armatura long. tesa)	5309	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0.00414	[-]
σ_{cp} (tensione di compressione) = N_{Ed} / A_c	0.72	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	606.0	[kN]
$(v_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	507.8	[kN]
$V_{Rd,0}$	606.0	[kN]
$V_{Ed} / V_{Rd,0} \leq 1$	0.52	[-]

APPALTATORE: Consorzio Soci HIRPINIA AV SALINI IMPREGILO S.P.A. ASTALDI S.P.A.	ITINERARIO NAPOLI – BARI					
PROGETTAZIONE: Mandatario Mandanti ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
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Tabella 9 – Verifica a taglio Slv –SEZIONE.3 PASSAGGIO 1- doppio incastro

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	154.3	[kN]
N_{Ed-SLU}	904.1	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25.0	[MPa]
f_{cd} (resistenza di progetto cls)	14.2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450.0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391.3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1350	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	10	[-]
Φ_s (diametro barre long.)	26	[mm]
c (ricoprimento A_s)	56	[mm]
d (altezza utile sezione) = $h - c - \Phi_s / 2$	1281	[mm]
A_s (area dell'armatura long. tesa)	5309	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0.00414	[-]
σ_{cp} (tensione di compressione) = N_{Ed} / A_c	0.67	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	596.2	[kN]
$(v_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	498.1	[kN]
$V_{Rd,0}$	596.2	[kN]
$V_{Ed} / V_{Rd,0} \leq 1$	0.26	[-]

APPALTATORE: Consorzio Soci HIRPINIA AV SALINI IMPREGIO S.P.A. ASTALDI S.P.A.	ITINERARIO NAPOLI – BARI					
PROGETTAZIONE: Mandataria Mandanti ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
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Tabella 10 – Verifica a taglio Slv –SEZIONE 4 MEZZERIA- doppio incastro

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	6.8	[kN]
N_{Ed-SLU}	925.6	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25.0	[MPa]
f_{cd} (resistenza di progetto cls)	14.2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450.0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391.3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1200	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	10	[-]
Φ_s (diametro barre long.)	26	[mm]
c (ricoprimento A_s)	56	[mm]
d (altezza utile sezione) = $h - c - \Phi_s / 2$	1131	[mm]
A_s (area dell'armatura long. tesa)	5309	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0.00469	[-]
σ_{cp} (tensione di compressione) = N_{Ed}/A_c	0.77	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	569.0	[kN]
$(v_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	466.0	[kN]
$V_{Rd,0}$	569.0	[kN]
$V_{Ed}/V_{Rd,0} \leq 1$	0.01	[-]

APPALTATORE: Consorzio Soci HIRPINIA AV SALINI IMPREGILO S.P.A. ASTALDI S.P.A.	ITINERARIO NAPOLI – BARI					
PROGETTAZIONE: Mandatario Mandanti ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
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Condizione di vincolo: cerniera-appoggio

Tabella 11 – Verifica a taglio Slu –SEZ.1 INCASTRO- cerniera-appoggio

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	1016.3	[kN]
N_{Ed-SLU}	0.0	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25.0	[MPa]
f_{cd} (resistenza di progetto cls)	14.2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450.0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391.3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1700	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	10	[-]
Φ_s (diametro barre long.)	26	[mm]
c (ricoprimento A_s)	56	[mm]
d (altezza utile sezione) = $h - c - \Phi_s / 2$	1631	[mm]
A_s (area dell'armatura long. tesa)	5309	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0.00326	[-]
σ_{cp} (tensione di compressione) = N_{Ed}/A_c	0.00	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	531.5	[kN]
$(v_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	447.8	[kN]
$V_{Rd,0}$	531.5	[kN]
$V_{Ed}/V_{Rd,0} \leq 1$	1.91	[-]

APPALTATORE: <u>Consorzio</u> HIRPINIA AV	<u>Soci</u> SALINI IMPREGILO S.P.A. ASTALDI S.P.A.	ITINERARIO NAPOLI – BARI RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA				
PROGETTAZIONE: <u>Mandatario</u> ROCKSOIL S.P.A.	<u>Mandanti</u> NET ENGINEERING S.P.A. ALPINA S.P.A.					
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Armatura trasversale		
n_b (numero di bracci dell'armatura trasversale)	2.5	[-]
Φ_{sw} (diametro armatura trasversale)	16	[mm]
A_{sw} (area dell'armatura trasversale)	503	[mm ²]
s (passo armatura trasversale)	300	[mm]
α	90	[°]
θ	35.0	
$1 \leq \text{ctg}\theta \leq 2.5$	1.43	[-]
Verifica sezione armata a taglio		
$V_{Rs,d}$ (resistenza a taglio - armatura tras.)	1374	[kN]
$V_{Rc,d}$ (resistenza a taglio - sezione cls armata)	4885	[kN]
$V_{Rd} = \min (V_{Rs,d} ; V_{Rc,d})$	1374	[kN]
$V_{Ed}/V_{Rd} \leq 1$	0.74	[-]

APPALTATORE: Consorzio Soci HIRPINIA AV SALINI IMPREGILO S.P.A. ASTALDI S.P.A.	ITINERARIO NAPOLI – BARI					
PROGETTAZIONE: Mandatario Mandanti ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
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Tabella 12 – Verifica a taglio Slu –SEZ.2 PASSAGGIO 2 - cerniera-appoggio

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	691.7	[kN]
N_{Ed-SLU}	399.8	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25.0	[MPa]
f_{cd} (resistenza di progetto cls)	14.2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450.0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391.3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1350	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	10	[-]
Φ_s (diametro barre long.)	26	[mm]
c (ricoprimento A_s)	56	[mm]
d (altezza utile sezione) = $h - c - \Phi_s / 2$	1281	[mm]
A_s (area dell'armatura long. tesa)	5309	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0.00414	[-]
σ_{cp} (tensione di compressione) = N_{Ed}/A_c	0.30	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	524.4	[kN]
$(v_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	426.3	[kN]
$V_{Rd,0}$	524.4	[kN]
$V_{Ed}/V_{Rd,0} \leq 1$	1.32	[-]

APPALTATORE: <u>Consorzio</u> <u>Soci</u> HIRPINIA AV SALINI IMPREGILO S.P.A. ASTALDI S.P.A.	ITINERARIO NAPOLI – BARI RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
PROGETTAZIONE: <u>Mandatario</u> <u>Mandanti</u> ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.						
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Armatura trasversale		
n_b (numero di bracci dell'armatura trasversale)	2.5	[-]
Φ_{sw} (diametro armatura trasversale)	16	[mm]
A_{sw} (area dell'armatura trasversale)	503	[mm ²]
s (passo armatura trasversale)	300	[mm]
α	90	[°]
θ	35.0	
$1 \leq \text{ctg}\theta \leq 2.5$	1.43	[-]
Verifica sezione armata a taglio		
$V_{Rs,d}$ (resistenza a taglio - armatura tras.)	1080	[kN]
$V_{Rc,d}$ (resistenza a taglio - sezione cls armata)	3917	[kN]
$V_{Rd} = \min (V_{Rs,d} ; V_{Rc,d})$	1080	[kN]
$V_{Ed}/V_{Rd} \leq 1$	0.64	[-]

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PROGETTAZIONE: Mandatario Mandanti ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
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Tabella 13 – Verifica a taglio Slu –SEZIONE.3 PASSAGGIO 1- cerniera-appoggio

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	155.3	[kN]
N_{Ed-SLU}	202.0	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25.0	[MPa]
f_{cd} (resistenza di progetto cls)	14.2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450.0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391.3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1350	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	10	[-]
Φ_s (diametro barre long.)	26	[mm]
c (ricoprimento A_s)	56	[mm]
d (altezza utile sezione) = $h-c-\Phi_s/2$	1281	[mm]
A_s (area dell'armatura long. tesa)	5309	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0.00414	[-]
σ_{cp} (tensione di compressione) = N_{Ed}/A_c	0.15	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	496.3	[kN]
$(v_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	398.2	[kN]
$V_{Rd,0}$	496.3	[kN]
$V_{Ed}/V_{Rd,0} \leq 1$	0.31	[-]

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PROGETTAZIONE: Mandatario Mandanti ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
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Tabella 14 – Verifica a taglio Slu –SEZIONE 4 MEZZERIA- doppio incastro

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	14.1	[kN]
N_{Ed-SLU}	131.6	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25.0	[MPa]
f_{cd} (resistenza di progetto cls)	14.2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450.0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391.3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1200	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	10	[-]
Φ_s (diametro barre long.)	26	[mm]
c (ricoprimento A_s)	56	[mm]
d (altezza utile sezione) = $h - c - \Phi_s / 2$	1131	[mm]
A_s (area dell'armatura long. tesa)	5309	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0.00469	[-]
σ_{cp} (tensione di compressione) = N_{Ed}/A_c	0.11	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	456.7	[kN]
$(V_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	353.7	[kN]
$V_{Rd,0}$	456.7	[kN]
$V_{Ed}/V_{Rd,0} \leq 1$	0.03	[-]

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PROGETTAZIONE: Mandatario Mandanti ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
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Tabella 15 – Verifica a taglio Slv –SEZ.1 INCASTRO- cerniera-appoggio

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	931.2	[kN]
N_{Ed-SLU}	279.6	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25.0	[MPa]
f_{cd} (resistenza di progetto cls)	14.2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450.0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391.3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1700	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	10	[-]
Φ_s (diametro barre long.)	26	[mm]
c (ricoprimento A_s)	56	[mm]
d (altezza utile sezione) = $h - c - \Phi_s / 2$	1631	[mm]
A_s (area dell'armatura long. tesa)	5309	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0.00326	[-]
σ_{cp} (tensione di compressione) = N_{Ed}/A_c	0.16	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	571.8	[kN]
$(v_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	488.0	[kN]
$V_{Rd,0}$	571.8	[kN]
$V_{Ed}/V_{Rd,0} \leq 1$	1.63	[-]
Armatura trasversale		
n_b (numero di bracci dell'armatura trasversale)	2.5	[-]
Φ_{sw} (diametro armatura trasversale)	16	[mm]

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PROGETTAZIONE: <u>Mandatario</u> <u>Mandanti</u> ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
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A_{sw} (area dell'armatura trasversale)	503	[mm ²]
s (passo armatura trasversale)	300	[mm]
α	90	[°]
θ	35.0	
$1 \leq \text{ctg}\theta \leq 2.5$	1.43	[-]
Verifica sezione armata a taglio		
$V_{Rs,d}$ (resistenza a taglio - armatura tras.)	1374	[kN]
$V_{Rc,d}$ (resistenza a taglio - sezione cls armata)	4942	[kN]
$V_{Rd} = \min (V_{Rs,d} ; V_{Rc,d})$	1374	[kN]
$V_{Ed}/V_{Rd} \leq 1$	0.68	[-]

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PROGETTAZIONE: Mandatario Mandanti ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
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Tabella 16 – Verifica a taglio Slv –SEZ.2 PASSAGGIO 2- cerniera-appoggio

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	749.4	[kN]
N_{Ed-SLU}	135.2	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25.0	[MPa]
f_{cd} (resistenza di progetto cls)	14.2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450.0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391.3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1350	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	10	[-]
Φ_s (diametro barre long.)	26	[mm]
c (ricoprimento A_s)	56	[mm]
d (altezza utile sezione) = $h - c - \Phi_s / 2$	1281	[mm]
A_s (area dell'armatura long. tesa)	5309	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0.00414	[-]
σ_{cp} (tensione di compressione) = N_{Ed}/A_c	0.10	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	486.8	[kN]
$(v_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	388.7	[kN]
$V_{Rd,0}$	486.8	[kN]
$V_{Ed}/V_{Rd,0} \leq 1$	1.54	[-]
Armatura trasversale		
n_b (numero di bracci dell'armatura trasversale)	2.5	[-]
Φ_{sw} (diametro armatura trasversale)	16	[mm]
A_{sw} (area dell'armatura trasversale)	503	[mm ²]

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PROGETTAZIONE: Mandataria Mandanti ROCKSOIL S.P.A NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
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s (passo armatura trasversale)	300	[mm]
α	90	[°]
θ	35.0	
$1 \leq \text{ctg}\theta \leq 2.5$	1.43	[-]
Verifica sezione armata a taglio		
$V_{Rs,d}$ (resistenza a taglio - armatura tras.)	1080	[kN]
$V_{Rc,d}$ (resistenza a taglio - sezione cls armata)	3864	[kN]
$V_{Rd} = \min (V_{Rs,d} ; V_{Rc,d})$	1080	[kN]
$V_{Ed}/V_{Rd} \leq 1$	0.69	[-]

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PROGETTAZIONE: Mandatario Mandanti ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
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Tabella 17 – Verifica a taglio Slv –SEZIONE.3 PASSAGGIO 1- cerniera-appoggio

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	183.6	[kN]
N_{Ed-SLU}	23.2	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25.0	[MPa]
f_{cd} (resistenza di progetto cls)	14.2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450.0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391.3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1350	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	10	[-]
Φ_s (diametro barre long.)	26	[mm]
c (ricoprimento A_s)	56	[mm]
d (altezza utile sezione) = $h - c - \Phi_s / 2$	1281	[mm]
A_s (area dell'armatura long. tesa)	5309	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0.00414	[-]
σ_{cp} (tensione di compressione) = N_{Ed} / A_c	0.02	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	470.8	[kN]
$(v_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	372.7	[kN]
$V_{Rd,0}$	470.8	[kN]
$V_{Ed} / V_{Rd,0} \leq 1$	0.39	[-]

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PROGETTAZIONE: Mandataria Mandanti ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
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Tabella 18 – Verifica a taglio Slv –SEZIONE 4 MEZZERIA- cerniera-appoggio

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	12.8	[kN]
N_{Ed-SLU}	17.8	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25.0	[MPa]
f_{cd} (resistenza di progetto cls)	14.2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450.0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391.3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1200	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	10	[-]
Φ_s (diametro barre long.)	26	[mm]
c (ricoprimento A_s)	56	[mm]
d (altezza utile sezione) = $h - c - \Phi_s / 2$	1131	[mm]
A_s (area dell'armatura long. tesa)	5309	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0.00469	[-]
σ_{cp} (tensione di compressione) = N_{Ed}/A_c	0.01	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	440.6	[kN]
$(v_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	337.6	[kN]
$V_{Rd,0}$	440.6	[kN]
$V_{Ed}/V_{Rd,0} \leq 1$	0.03	[-]

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PROGETTAZIONE: Mandatario Mandanti ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
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9.2.2 Risultati delle verifiche sle

Condizione di vincolo:doppio incastro

ELEMENTO FRAME	N(kN)	M(Kn*m)	σ_c (Mpa)	σ_f (Mpa)	wk(mm)
30	- 652.00	-963.00	-2.71	68.26	0.07

Tab. 15 – Verifica strutturale a pressoflessione – soletta-incastro-sollecitazioni da sap

ELEMENTO FRAME	N(kN)	M(Kn*m)	σ_c (Mpa)	σ_f (Mpa)	wk(mm)
1	- 754.00	115.00	-0.94	-13.46	0.00

Tab. 16 – Verifica strutturale a pressoflessione – soletta-mezzeria-sollecitazioni da sap

ELEMENTO FRAME	N(kN)	M(Kn*m)	σ_c (Mpa)	σ_f (Mpa)	wk(mm)
51	- 763.20	-10.42	-0.51	-7.59	0.00

Tab. 17 – Verifica strutturale a pressoflessione – soletta-passaggio 1-sollecitazioni da sap

ELEMENTO FRAME	N(kN)	M(Kn*m)	σ_c (Mpa)	σ_f (Mpa)	wk(mm)
36	- 884.72	-83.35	-0.80	-11.67	0.00

Tab. 18 – Verifica strutturale a pressoflessione – soletta-passaggio 2-sollecitazioni da sap

Condizione di vincolo:cerniera-appoggio

ELEMENTO FRAME	N(kN)	M(Kn*m)	σ_c (Mpa)	σ_f (Mpa)	wk(mm)
146	0.00	534.00	-1.37	66.49	0.07

Tab. 19 – Verifica strutturale a pressoflessione – soletta-incastro-sollecitazioni da sap

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PROGETTAZIONE: <u>Mandatario</u> <u>Mandanti</u> ROCKSOIL S.P.A NET ENGINEERING S.P.A. ALPINA S.P.A.						
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ELEMENTO FRAME	N(kN)	M(Kn*m)	σ_c (Mpa)	σ_f (Mpa)	wk(mm)
115	- 101.00	2653.00	-9.08	180.82	0.23

Tab. 20 – Verifica strutturale a pressoflessione – soletta-mezzzeria-sollecitazioni da sap

ELEMENTO FRAME	N(kN)	M(Kn*m)	σ_c (Mpa)	σ_f (Mpa)	wk(mm)
165	- 202.00	3245.00	-9.94	264.71	0.35

Tab. 21 – Verifica strutturale a pressoflessione – soletta-passaggio 1-sollecitazioni da sap

ELEMENTO FRAME	N(kN)	M(Kn*m)	σ_c (Mpa)	σ_f (Mpa)	wk(mm)
150	- 307.51	1179.14	-4.57	162.12	0.16

Tab. 22 – Verifica strutturale a pressoflessione – soletta-passaggio 2-sollecitazioni da sap

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9.3 SELLA TBM (SEZIONE 1)

La verifica della sella per la traslazione della TBM è stata eseguita considerando la sezione riportata in figura. Di seguito è fornita una descrizione dei principali parametri utilizzati e uno schema del modello di calcolo.

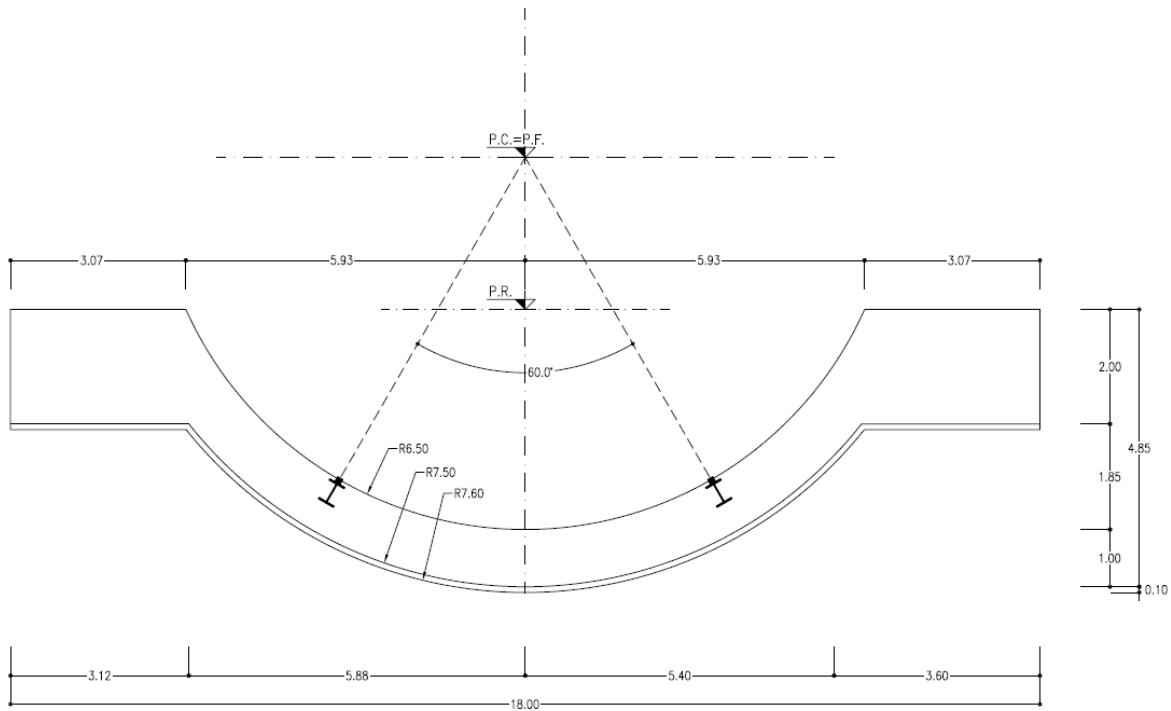


Fig. 13 – Schema geometrico Sella TBM

La struttura risulta essere soggetta al carico derivante dalla traslazione della TBM, pari a 1250 ton ogni 10m; oltre che al suo peso proprio.

La rigidità delle molle pari a $K= 4818 \text{ kN/m}^3$, è calcolata impiegando un modulo elastico $E=3*25=75 \text{ MPa}$ incrementato per tener conto dello stato di ricompressione del terreno alla base della struttura.

Si riportano di seguito alcune immagini del modello di calcolo finalizzate a rappresentare la schematizzazione ad elementi finiti (nodi-elementi) adottata.

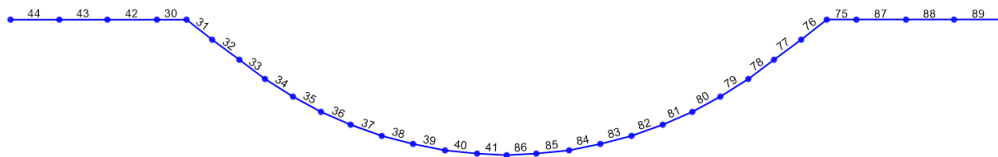


Figura 1 – Numerazione elementi beam

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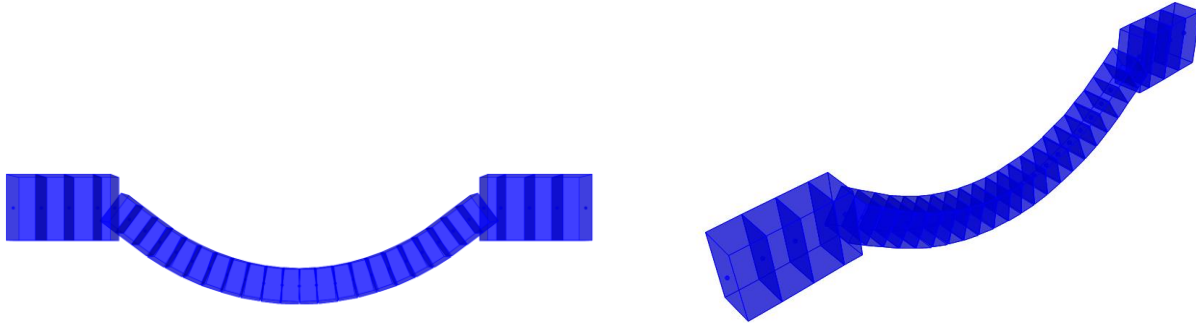


Figura 2 – Modello strutturale con evidenziati gli spessori degli elementi beam

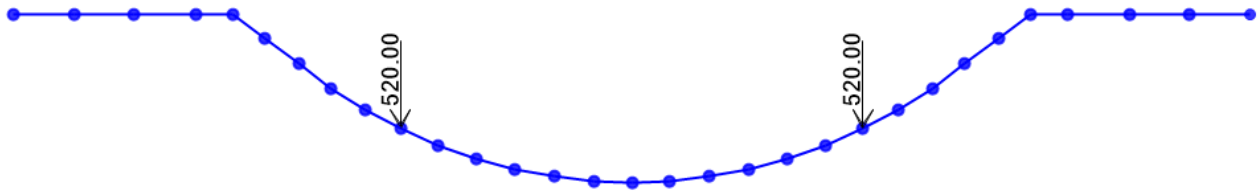


Figura 3 – Carico dovuto alla traslazione della TBM: carico/luce/2:12500KN/12m/2

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9.3.1 Output di calcolo

Si riportano di seguito i risultati delle analisi di calcolo rappresentati dagli involuipi delle azioni interne calcolate:

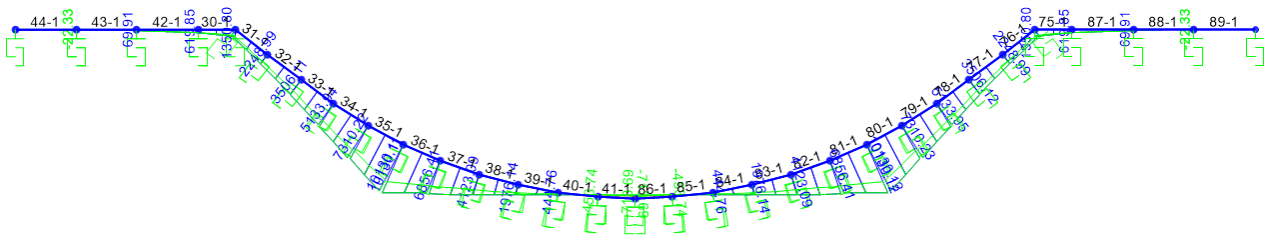


Figura 4 – Diagramma di involuppo del Momento flettente (condizioni statiche SLU)

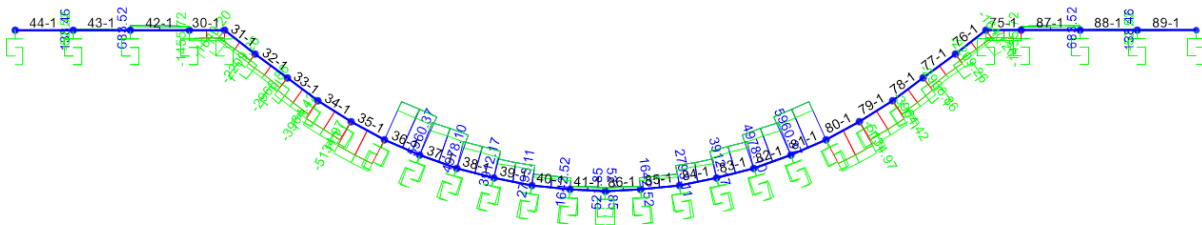


Figura 5 – Diagramma di involuppo del Taglio (condizioni statiche SLU)

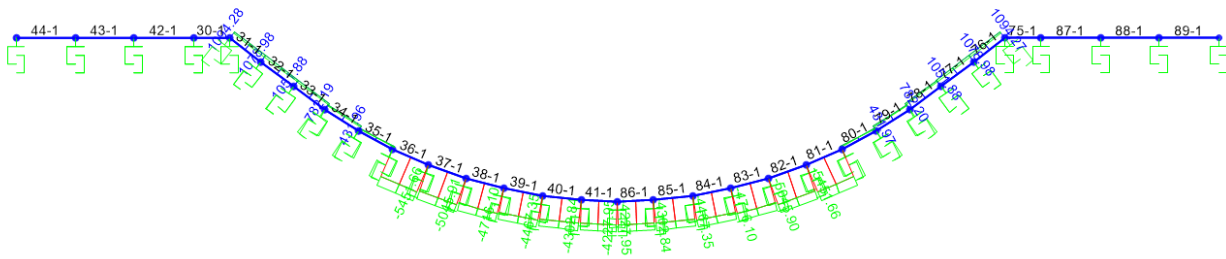


Figura 6 – Diagramma di involuppo dell'Azione assiale (condizioni statiche SLU)

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9.3.2 Verifiche strutturali-slu

Tabella 19 – Sollecitazioni e armature delle sezioni di riferimento.

COMBO	FRAMES	H	Md	Nd	Vd	AS	A'S
[-]	[-]	[m]	[kNm/m]	[kN/m]	[kN/m]	[-]	[-]
SLU	Muretta	1.90	2249.0	1083.5	-1640.2	10φ30	10φ30
SLV	Muretta	1.90	1730.0	841.8	-1261.7	10φ30	10φ30
SLU	Arco rovescio	1.00	-713.7	-4227.9	521.9	5φ24	5φ24
SLV	Arco rovescio	1.00	-549.0	-3252.3	401.4	5φ24	5φ24

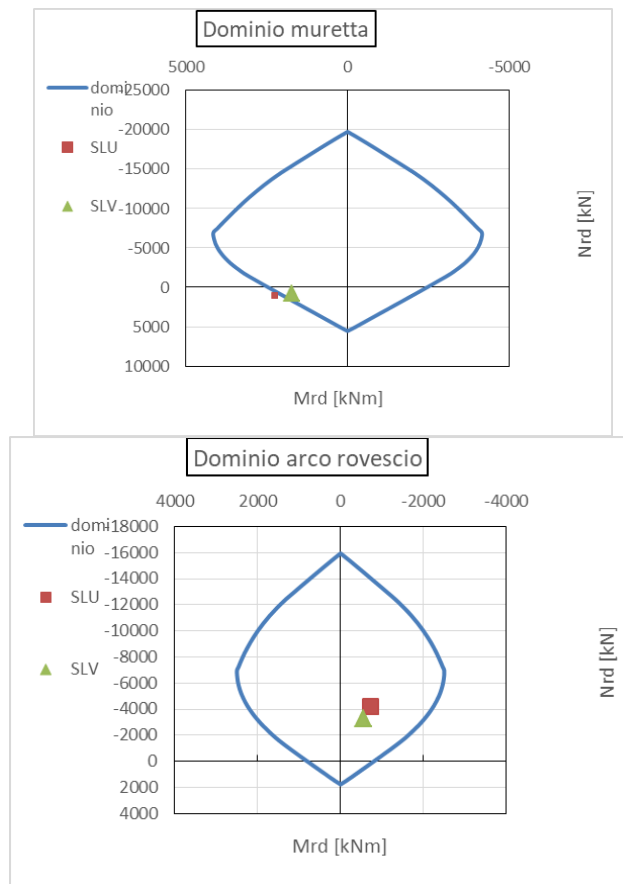


Figura 7 – Domini M-N – SLU

Le verifiche a presso-flessione agli SLU e SLV, relative agli spessori dei rivestimenti in esame descritti precedentemente, riportano i risultati evidenziando come tutti i punti siano all'interno del dominio di resistenza M-N. Le verifiche risultano quindi soddisfatte.

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Verifica a taglio

Tabella 20 – Verifica a taglio – SLU – MURETTA

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	1640.198	[kN]
N_{Ed-SLU}	1083.492	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25.0	[MPa]
f_{cd} (resistenza di progetto cls)	14.2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450.0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391.3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1900	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	10	[-]
Φ_s (diametro barre long.)	30	[mm]
c (ricoprimento A_s)	52	[mm]
d (altezza utile sezione) = $h - c - \Phi_s / 2$	1833	[mm]
A_s (area dell'armatura long. tesa)	7069	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0.00386	[-]
σ_{cp} (tensione di compressione) = N_{Ed}/A_c	0.57	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 * k * (100 * \rho_l * f_{ck})^{1/3} / \gamma_c + 0.15 * \sigma_{cp}\} * b_w * d$	779.6	[kN]
$(V_{min} + 0.15 * \sigma_{cp}) * b_w * d$	649.0	[kN]
$V_{Rd,0}$	779.6	[kN]
$V_{Ed} / V_{Rd,0} \leq 1$	2.10	[-]
Armatura trasversale		
n_b (numero di bracci dell'armatura trasversale)	5.0	[-]
Φ_{sw} (diametro armatura trasversale)	14	[mm]
A_{sw} (area dell'armatura trasversale)	770	[mm ²]
s (passo armatura trasversale)	200	[mm]
α	90	[°]
θ	45.0	[-]
$1 \leq \text{ctg}\theta \leq 2.5$	1.00	[-]
Verifica sezione armata a taglio		
$V_{Rs,d}$ (resistenza a taglio - armatura tras.)	2484	[kN]
$V_{Rc,d}$ (resistenza a taglio - sezione cls armata)	6078	[kN]
$V_{Rd} = \min(V_{Rs,d}; V_{Rc,d})$	2484	[kN]
$V_{Ed} / V_{Rd} \leq 1$	0.66	[-]

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Tabella 21 – Verifica a taglio – SLU – ARCO ROVESCIO

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	521.854	[kN]
N_{Ed-SLU}	4227.945	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25.0	[MPa]
f_{cd} (resistenza di progetto cls)	14.2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450.0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391.3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1000	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	5	[-]
Φ_s (diametro barre long.)	24	[mm]
c (ricoprimento A_s)	52	[mm]
d (altezza utile sezione) = $h - c - \Phi_s / 2$	936	[mm]
A_s (area dell'armatura long. tesa)	2262	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0.00242	[-]
σ_{cp} (tensione di compressione) = N_{Ed}/A_c	4.23	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	696.9	[kN]
$(v_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	687.4	[kN]
$V_{Rd,0}$	696.9	[kN]
$V_{Ed}/V_{Rd,0} \leq 1$	0.75	[-]
Armatura trasversale		
n_b (numero di bracci dell'armatura trasversale)	3.0	[-]
Φ_{sw} (diametro armatura trasversale)	14	[mm]
A_{sw} (area dell'armatura trasversale)	462	[mm ²]
s (passo armatura trasversale)	250	[mm]
α	90	[°]
θ	45.0	
$1 \leq \text{ctg}\theta \leq 2.5$	1.00	[-]
Verifica sezione armata a taglio		
$V_{R_s,d}$ (resistenza a taglio - armatura tras.)	609	[kN]
$V_{R_c,d}$ (resistenza a taglio - sezione cls armata)	3729	[kN]
$V_{Rd} = \min(V_{R_s,d}; V_{R_c,d})$	609	[kN]
$V_{Ed}/V_{Rd} \leq 1$	0.86	[-]

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Tabella 22 – Verifica a taglio – SLV – MURETTA

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	1261.69	[kN]
N_{Ed-SLU}	841.8	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25.0	[MPa]
f_{cd} (resistenza di progetto cls)	14.2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450.0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391.3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1900	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	10	[-]
Φ_s (diametro barre long.)	30	[mm]
c (ricoprimento A_s)	52	[mm]
d (altezza utile sezione) = $h - c - \Phi_s / 2$	1833	[mm]
A_s (area dell'armatura long. tesa)	7069	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0.00386	[-]
σ_{cp} (tensione di compressione) = N_{Ed}/A_c	0.44	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	744.6	[kN]
$(v_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	614.0	[kN]
$V_{Rd,0}$	744.6	[kN]
$V_{Ed}/V_{Rd,0} \leq 1$	1.69	[-]
Armatura trasversale		
n_b (numero di bracci dell'armatura trasversale)	3.0	[-]
Φ_{sw} (diametro armatura trasversale)	16	[mm]
A_{sw} (area dell'armatura trasversale)	603	[mm ²]
s (passo armatura trasversale)	250	[mm]
α	90	[°]
θ	45.0	
$1 \leq \text{ctg}\theta \leq 2.5$	1.00	[-]
Verifica sezione armata a taglio		
$V_{R_s,d}$ (resistenza a taglio - armatura tras.)	1558	[kN]
$V_{R_c,d}$ (resistenza a taglio - sezione cls armata)	6025	[kN]
$V_{Rd} = \min(V_{R_s,d}; V_{R_c,d})$	1558	[kN]
$V_{Ed}/V_{Rd} \leq 1$	0.81	[-]

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Tabella 23 – Verifica a taglio – SLV – ARCO ROVESCIO

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	401.43	[kN]
N_{Ed-SLU}	3252.27	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25.0	[MPa]
f_{cd} (resistenza di progetto cls)	14.2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450.0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391.3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1000	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	5	[-]
Φ_s (diametro barre long.)	24	[mm]
c (ricoprimento A_s)	52	[mm]
d (altezza utile sezione) = $h-c-\Phi_s/2$	936	[mm]
A_s (area dell'armatura long. tesa)	2262	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0.00242	[-]
σ_{cp} (tensione di compressione) = N_{Ed}/A_c	3.25	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	696.9	[kN]
$(v_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	687.4	[kN]
$V_{Rd,0}$	696.9	[kN]
$V_{Ed}/V_{Rd,0} \leq 1$	0.58	[-]
Armatura trasversale		
n_b (numero di bracci dell'armatura trasversale)	3.0	[-]
Φ_{sw} (diametro armatura trasversale)	12	[mm]
A_{sw} (area dell'armatura trasversale)	339	[mm ²]
s (passo armatura trasversale)	250	[mm]
α	90	[°]
θ	45.0	
$1 \leq \text{ctg}\theta \leq 2.5$	1.00	[-]
Verifica sezione armata a taglio		
$V_{Rd,s}$ (resistenza a taglio - armatura tras.)	447	[kN]
$V_{Rd,c}$ (resistenza a taglio - sezione cls armata)	3668	[kN]
$V_{Rd} = \min(V_{Rd,s}; V_{Rd,c})$	447	[kN]
$V_{Ed}/V_{Rd} \leq 1$	0.90	[-]

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9.3.3 Risultati delle verifiche sle

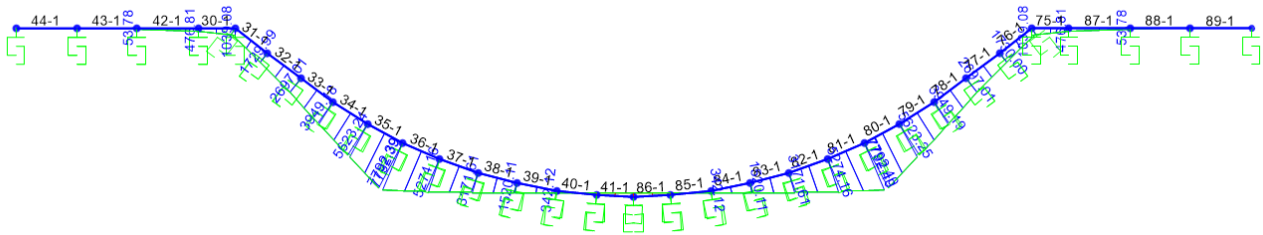


Figura 8 – Diagramma di involuppo del Momento flettente (INVILUPPO SLE-F)

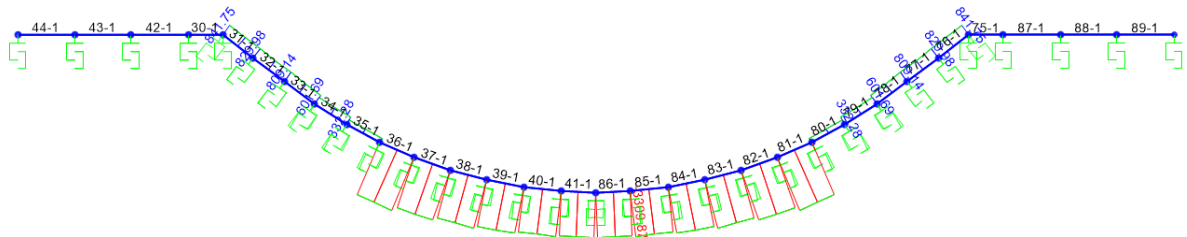


Figura 9 – Diagramma di involuppo dell'Azione assiale (INVILUPPO SLE-F)

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SELLA

Muretta

Tabella 24 – Verifiche statiche SLE – limitazione tensioni e fessurazione

M_{Ek}	N_{Ek}	σ_c	σ_s	w_k
[kNm]	[kN]	[MPa]	[MPa]	[mm]
173.9	-392.4	2.14	-38.89	0.028
251.2	-246.0	3.32	-130.37	0.093
229.6	-380.0	2.95	-79.94	0.057

Arco Rovescio

Tabella 25 - Verifiche statiche SLE – limitazione tensioni e fessurazione

M_{Ek}	N_{Ek}	σ_c	σ_s	w_k
[kNm]	[kN]	[MPa]	[MPa]	[mm]
-67.6	-594.5	1.07	-15.35	
-150.7	-612.4	1.73	-24.03	0.004
-139.5	-687.8	1.65	-23.14	

Le verifiche risultano soddisfatte. In particolare si riportano i valori relativi alle condizioni maggiormente rappresentative per ogni componente strutturale dell'opera.

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9.1 SELLA TBM (SEZIONE 2)

La verifica della sella per la traslazione della TBM è stata eseguita considerando la sezione riportata in figura. Di seguito è fornita una descrizione dei principali parametri utilizzati e uno schema del modello di calcolo.

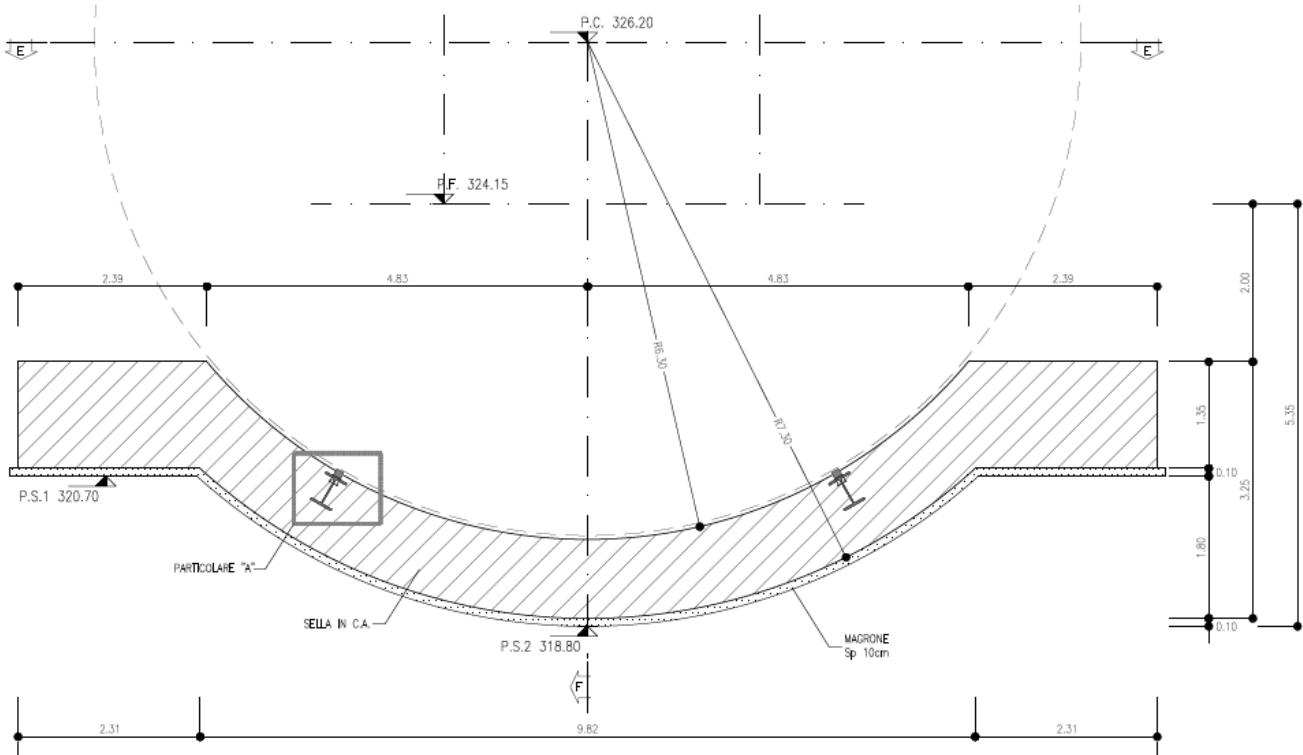


Fig. 14 – Schema geometrico Sella TBM

La struttura risulta essere soggetta al carico derivante dalla traslazione della TBM, pari a 1250 ton ogni 10m; oltre che al suo peso proprio.

Si riportano di seguito alcune immagini del modello di calcolo finalizzate a rappresentare la schematizzazione ad elementi finiti (nodi-elementi) adottata.

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PROGETTAZIONE: Mandatara Mandanti ROCKSOIL S.P.A NET ENGINEERING S.P.A. ALPINA S.P.A.							
PROGETTO ESECUTIVO		COMMESSA IF28	LOTTO 01	CODIFICA E ZZ RH	DOCUMENTO GA0400 001	REV. B	FOGLIO 57 di 68

9.1.1 Output di calcolo

Si riportano di seguito i risultati delle analisi di calcolo rappresentati dagli inviluppi delle azioni interne calcolate:

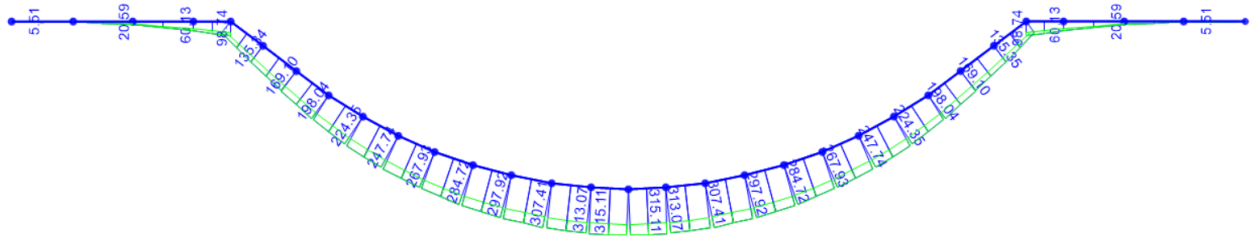


Figura 10 – Diagramma di inviluppo del Momento flettente (condizioni statiche inv.-SLU)

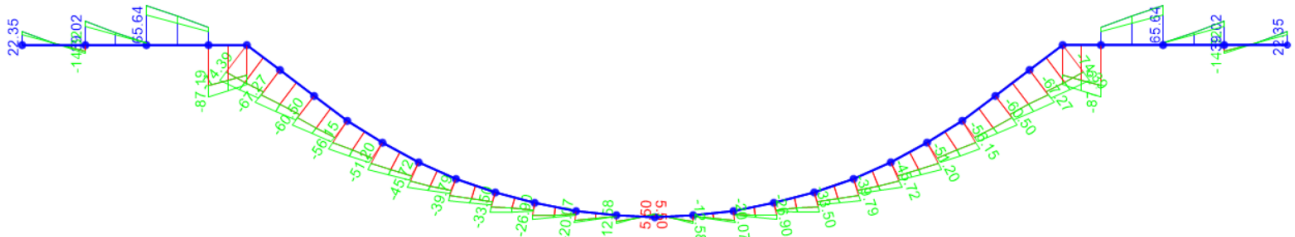


Figura 11 – Diagramma di inviluppo del Taglio (condizioni statiche inv.-SLU)

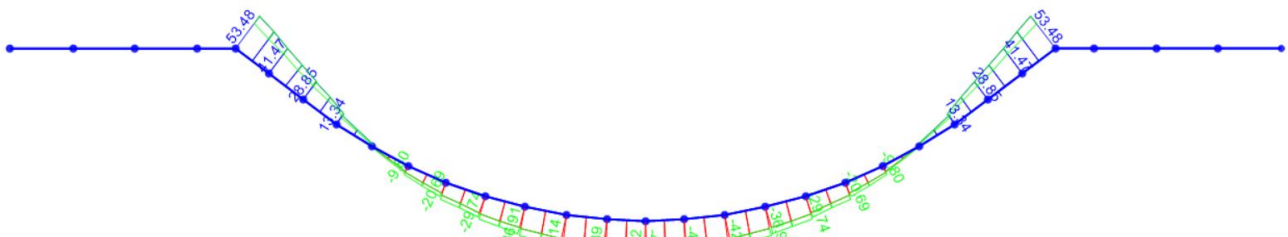


Figura 12 – Diagramma di inviluppo dell'Azione assiale (condizioni statiche inv.-SLU)

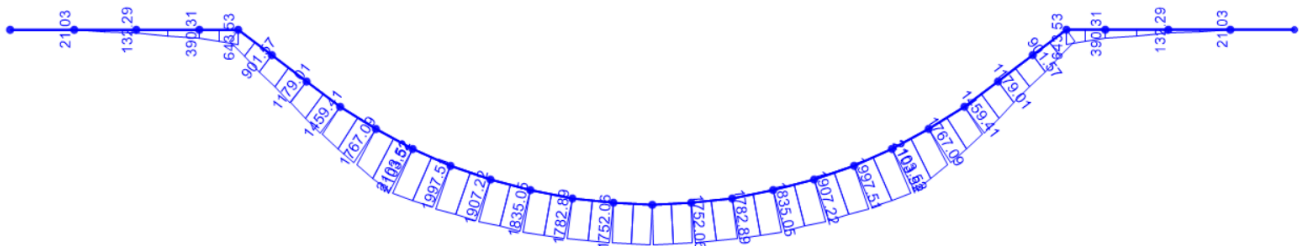


Figura 13 – Diagramma del Momento flettente (condizioni statiche SLU-tbm)

APPALTATORE: <u>Consorzio</u> <u>Soci</u> HIRPINIA AV SALINI IMPREGIO S.P.A. ASTALDI S.P.A		ITINERARIO NAPOLI – BARI RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
PROGETTAZIONE: <u>Mandataria</u> <u>Mandanti</u> ROCKSOIL S.P.A NET ENGINEERING S.P.A. ALPINA S.P.A.							
PROGETTO ESECUTIVO		COMMESSA IF28	LOTTO 01	CODIFICA E ZZ RH	DOCUMENTO GA0400 001	REV. B	FOGLIO 58 di 68

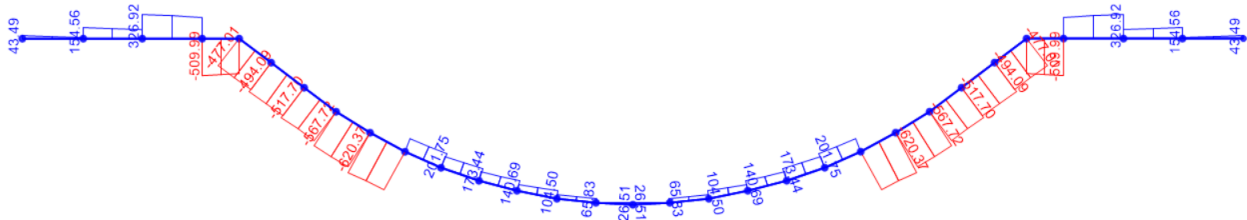


Figura 14 – Diagramma del Taglio (condizioni statiche SLU-tbm)

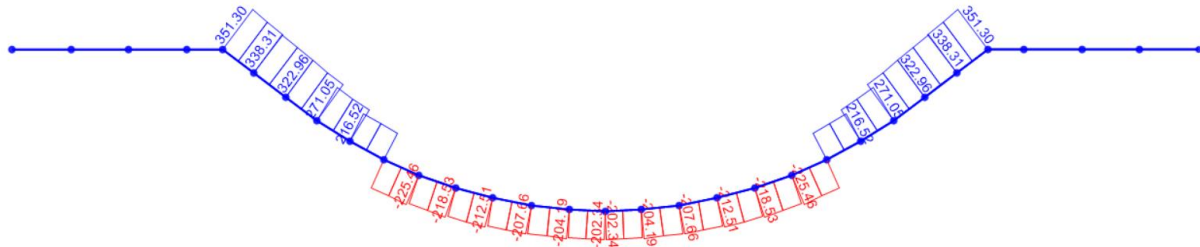


Figura 15 – Diagramma dell'azione assiale (condizioni statiche SLU-tbm)

APPALTATORE: Conorzio Soci HIRPINIA AV SALINI IMPREGIO S.P.A. ASTALDI S.P.A	ITINERARIO NAPOLI – BARI					
PROGETTAZIONE: Mandatara Mandanti ROCKSOIL S.P.A NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
PROGETTO ESECUTIVO	COMMESSA IF28	LOTTO 01	CODIFICA E ZZ RH	DOCUMENTO GA0400 001	REV. B	FOGLIO 59 di 68

9.1.2 Verifiche strutturali-slu

SOLLECITAZIONI E VERIFICHE PER INV. SLU

Tabella 26 – Sollecitazioni e armature delle sezioni di riferimento.

COMBO	ELEMENTI STRUTTURALI	FRAMES	H	Md	Nd	Vd	AS	A'S
[-]	[-]	[-]	[m]	[kNm/m]	[kN/m]	[kN/m]	[-]	[-]
SLU	Muretta	31	1,35	135,3	41,6	-74,4	10φ30	10φ30
SLV	Muretta			104,1	41,1	-57,2	10φ30	10φ30
SLU	Arco Rovescio	38	1,00	297,9	-28,4	-33,5	5φ24	5φ24
SLV	Arco Rovescio			229,2	-28,4	-25,8	5φ24	5φ24

In tutte le sezioni sono previsti ripartitori $\Phi 14/30$ intradosso ed estradosso e spilli $\Phi 12$ maglia 40×60 .
L'incidenza è di 100 Kg/m^3 in muretta e 60 Kg/m^3 in arco rovescio.

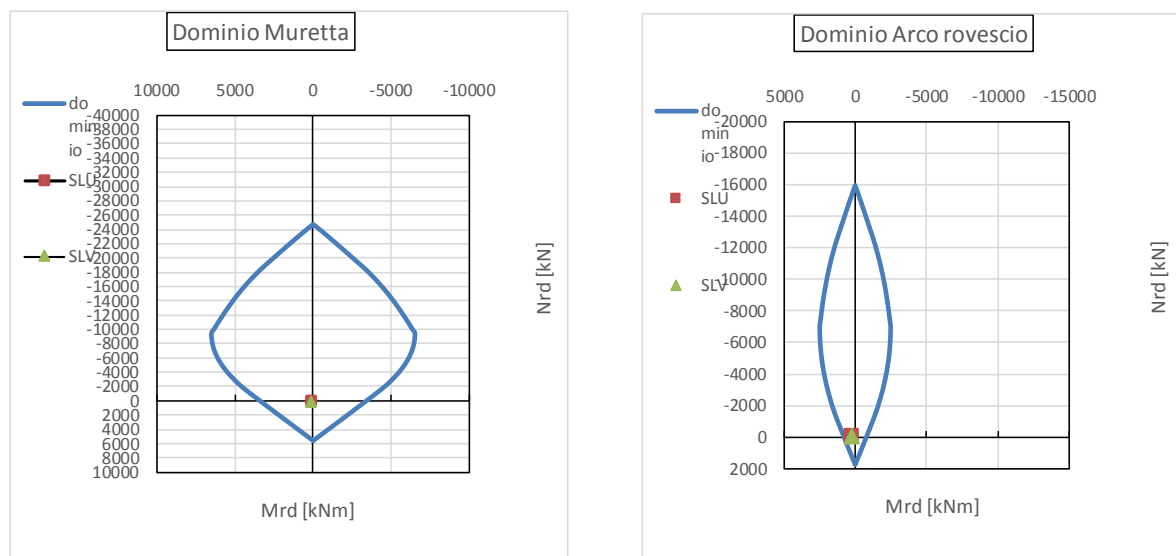


Figura 16 – Domini M-N – SLU

Le verifiche a presso-flessione agli SLU e SLV, relative agli spessori dei rivestimenti in esame descritti precedentemente, riportano i risultati evidenziando come tutti i punti siano all'interno del dominio di resistenza M-N. Le verifiche risultano quindi soddisfatte.

APPALTATORE: Consorzio Soci HIRPINIA AV SALINI IMPREGILO S.P.A. ASTALDI S.P.A.	ITINERARIO NAPOLI – BARI					
PROGETTAZIONE: Mandatario Mandanti ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
PROGETTO ESECUTIVO	COMMESSA IF28	LOTTO 01	CODIFICA E ZZ RH	DOCUMENTO GA0400 001	REV. B	FOGLIO 60 di 68

Verifica a taglio

Tabella 27 – Verifica a taglio – SLU – MURETTA

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	74,39	[kN]
N_{Ed-SLU}	41,617	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25,0	[MPa]
f_{cd} (resistenza di progetto cls)	14,2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450,0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391,3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1350	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	10	[-]
Φ_s (diametro barre long.)	30	[mm]
c (ricoprimento A_s)	66	[mm]
d (altezza utile sezione) = $h - c - \Phi_s / 2$	1269	[mm]
A_s (area dell'armatura long. tesa)	7069	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0,00557	[-]
σ_{cp} (tensione di compressione) = N_{Ed}/A_c	0,03	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	517,7	[kN]
$(v_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	372,6	[kN]
$V_{Rd,0}$	517,7	[kN]
$V_{Ed}/V_{Rd,0} \leq 1$	0,14	[-]

Tabella 28 – Verifica a taglio – SLU – ARCO ROVESCIO

Verifica Taglio -NT2008		

APPALTATORE: Consorzio Soci HIRPINIA AV SALINI IMPREGILO S.P.A. ASTALDI S.P.A.	ITINERARIO NAPOLI – BARI					
PROGETTAZIONE: Mandatario Mandanti ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
PROGETTO ESECUTIVO	COMMESSA IF28	LOTTO 01	CODIFICA E ZZ RH	DOCUMENTO GA0400 001	REV. B	FOGLIO 61 di 68

Sollecitazioni		
V_{Ed-SLU}	33,495	[kN]
N_{Ed-SLU}	28,394	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25,0	[MPa]
f_{cd} (resistenza di progetto cls)	14,2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450,0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391,3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1000	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	5	[-]
Φ_s (diametro barre long.)	24	[mm]
c (ricoprimento A_s)	54	[mm]
d (altezza utile sezione) = $h - c - \Phi_s / 2$	934	[mm]
A_s (area dell'armatura long. tesa)	2262	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0,00242	[-]
σ_{cp} (tensione di compressione) = N_{Ed}/A_c	0,03	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	302,8	[kN]
$(V_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	293,1	[kN]
$V_{Rd,0}$	302,8	[kN]
$V_{Ed}/V_{Rd,0} \leq 1$	0,11	[-]

APPALTATORE: Conorzio HIRPINIA AV	Soci SALINI IMPREGILO S.P.A. ASTALDI S.P.A.	ITINERARIO NAPOLI – BARI RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA				
PROGETTAZIONE: Mandatario ROCKSOIL S.P.A.	Mandanti NET ENGINEERING S.P.A. ALPINA S.P.A.					
PROGETTO ESECUTIVO	COMMESSA IF28	LOTTO 01	CODIFICA E ZZ RH	DOCUMENTO GA0400 001	REV. B	FOGLIO 62 di 68

Tabella 29 – Verifica a taglio – SLV – MURETTA

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	57,22	[kN]
N_{Ed-SLU}	41,1	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25,0	[MPa]
f_{cd} (resistenza di progetto cls)	14,2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450,0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391,3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1350	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	10	[-]
Φ_s (diametro barre long.)	30	[mm]
c (ricoprimento A_s)	66	[mm]
d (altezza utile sezione) = $h - c - \Phi_s / 2$	1269	[mm]
A_s (area dell'armatura long. tesa)	7069	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0,00557	[-]
σ_{cp} (tensione di compressione) = N_{Ed}/A_c	0,03	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	517,6	[kN]
$(v_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	372,5	[kN]
$V_{Rd,0}$	517,6	[kN]
$V_{Ed}/V_{Rd,0} \leq 1$	0,11	[-]

APPALTATORE: Conorzio Soci HIRPINIA AV SALINI IMPREGILO S.P.A. ASTALDI S.P.A.	ITINERARIO NAPOLI – BARI					
PROGETTAZIONE: Mandatara Mandanti ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
PROGETTO ESECUTIVO	COMMESSA IF28	LOTTO 01	CODIFICA E ZZ RH	DOCUMENTO GA0400 001	REV. B	FOGLIO 63 di 68

Tabella 30 – Verifica a taglio – SLV – ARCO ROVESCIO

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	25,77	[kN]
N_{Ed-SLU}	28,39	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25,0	[MPa]
f_{cd} (resistenza di progetto cls)	14,2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450,0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391,3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1000	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	5	[-]
Φ_s (diametro barre long.)	24	[mm]
c (ricoprimento A_s)	54	[mm]
d (altezza utile sezione) = $h - c - \Phi_s / 2$	934	[mm]
A_s (area dell'armatura long. tesa)	2262	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0,00242	[-]
σ_{cp} (tensione di compressione) = N_{Ed}/A_c	0,03	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	302,8	[kN]
$(v_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	293,1	[kN]
$V_{Rd,0}$	302,8	[kN]
$V_{Ed}/V_{Rd,0} \leq 1$	0,09	[-]

APPALTATORE: Consorzio Soci HIRPINIA AV SALINI IMPREGIO S.P.A. ASTALDI S.P.A	ITINERARIO NAPOLI – BARI RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
PROGETTAZIONE: Mandataria Mandanti ROCKSOIL S.P.A NET ENGINEERING S.P.A. ALPINA S.P.A.						
PROGETTO ESECUTIVO	COMMESSA IF28	LOTTO 01	CODIFICA E ZZ RH	DOCUMENTO GA0400 001	REV. B	FOGLIO 64 di 68

SOLLECITAZIONI E VERIFICHE PER SLU-TBM

Tabella 31 – Sollecitazioni e armature delle sezioni di riferimento.

COMBO	ELEMENTI STRUTTURALI	FRAMES	H	Md	Nd	Vd	AS	A'S
[-]	[-]	[-]	[m]	[kNm/m]	[kN/m]	[kN/m]	[-]	[-]
SLU	MURETTA	31	1,35	135,3	41,6	-74,4	10φ30	10φ30
SLU	ARCO ROVESCIO	38	1,00	297,9	-28,4	-33,5	5φ 24	5φ 24

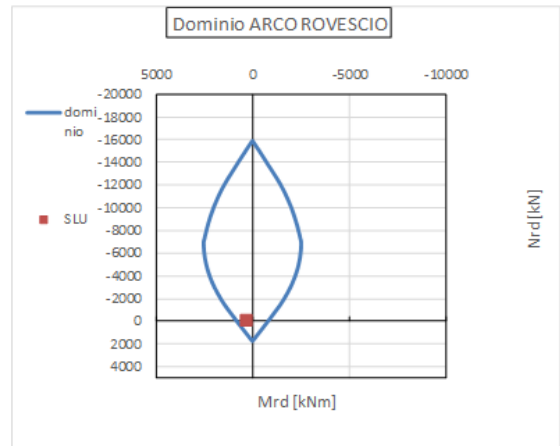
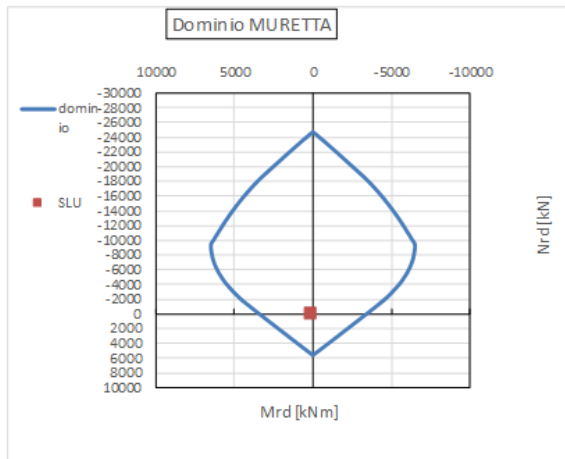


Figura 17 – Domini M-N – SLU

Le verifiche a presso-flessione agli SLU e SLV, relative agli spessori dei rivestimenti in esame descritti precedentemente, riportano i risultati evidenziando come tutti i punti siano all'interno del dominio di resistenza M-N. Le verifiche risultano quindi soddisfatte

APPALTATORE: Conorzio Soci HIRPINIA AV SALINI IMPREGILO S.P.A. ASTALDI S.P.A.	ITINERARIO NAPOLI – BARI					
PROGETTAZIONE: Mandatara Mandanti ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
PROGETTO ESECUTIVO	COMMESSA IF28	LOTTO 01	CODIFICA E ZZ RH	DOCUMENTO GA0400 001	REV. B	FOGLIO 65 di 68

Verifica a taglio

Tabella 32 – Verifica a taglio – SLU – MURETTA

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	74,39	[kN]
N_{Ed-SLU}	41,617	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25,0	[MPa]
f_{cd} (resistenza di progetto cls)	14,2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450,0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391,3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1350	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	10	[-]
Φ_s (diametro barre long.)	30	[mm]
c (ricoprimento A_s)	66	[mm]
d (altezza utile sezione) = $h - c - \Phi_s / 2$	1269	[mm]
A_s (area dell'armatura long. tesa)	7069	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0,00557	[-]
σ_{cp} (tensione di compressione) = N_{Ed}/A_c	0,03	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	517,7	[kN]
$(v_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	372,6	[kN]
$V_{Rd,0}$	517,7	[kN]
$V_{Ed}/V_{Rd,0} \leq 1$	0,14	[-]

APPALTATORE: Consorzio Soci HIRPINIA AV SALINI IMPREGILO S.P.A. ASTALDI S.P.A.	ITINERARIO NAPOLI – BARI					
PROGETTAZIONE: Mandatario Mandanti ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA					
PROGETTO ESECUTIVO	COMMESSA IF28	LOTTO 01	CODIFICA E ZZ RH	DOCUMENTO GA0400 001	REV. B	FOGLIO 66 di 68

Tabella 33 – Verifica a taglio – SLU – ARCO ROVESCIO

Verifica Taglio -NT2008		
Sollecitazioni		
V_{Ed-SLU}	33,495	[kN]
N_{Ed-SLU}	28,394	[kN]
Proprietà materiali strutturali		
Calcestruzzo		
f_{ck} (resistenza caratteristica cls)	25,0	[MPa]
f_{cd} (resistenza di progetto cls)	14,2	[MPa]
Acciaio		
f_{yk} (resistenza caratteristica acciaio)	450,0	[MPa]
f_{yd} (resistenza di progetto acciaio)	391,3	[MPa]
Geometria sezione di verifica		
b_w (larghezza minima sezione in zona tesa)	1000	[mm]
h (altezza sezione)	1000	[mm]
Armatura longitudinale		
n_s (numero di barre long. in zona tesa)	5	[-]
Φ_s (diametro barre long.)	24	[mm]
c (ricoprimento A_s)	54	[mm]
d (altezza utile sezione) = $h - c - \Phi_s / 2$	934	[mm]
A_s (area dell'armatura long. tesa)	2262	[mm ²]
ρ_l (percentuale geometrica di armatura long. tesa)	0,00242	[-]
σ_{cp} (tensione di compressione) = N_{Ed}/A_c	0,03	[MPa]
Verifica sezione non armata a taglio		
$\{0.18 \cdot k \cdot (100 \cdot \rho_l \cdot f_{ck})^{1/3} / \gamma_c + 0.15 \cdot \sigma_{cp}\} \cdot b_w \cdot d$	302,8	[kN]
$(v_{min} + 0.15 \cdot \sigma_{cp}) \cdot b_w \cdot d$	293,1	[kN]
$V_{Rd,0}$	302,8	[kN]
$V_{Ed}/V_{Rd,0} \leq 1$	0,11	[-]

APPALTATORE: Conorzio HIRPINIA AV	Soci SALINI IMPREGILO S.P.A. ASTALDI S.P.A.	ITINERARIO NAPOLI – BARI RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA				
PROGETTAZIONE: Mandatara ROCKSOIL S.P.A	Mandanti NET ENGINEERING S.P.A. ALPINA S.P.A.					
PROGETTO ESECUTIVO	COMMESSA IF28	LOTTO 01	CODIFICA E ZZ RH	DOCUMENTO GA0400 001	REV. B	FOGLIO 67 di 68

9.1.3 Risultati delle verifiche sle

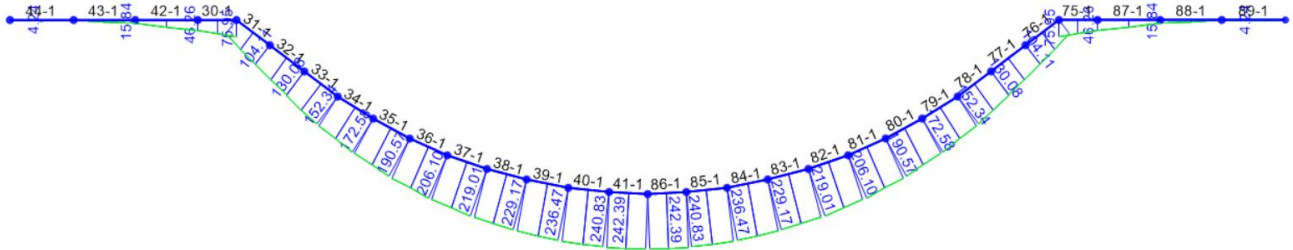


Figura 18 – Diagramma di involucro del Momento flettente (INVILUPPO SLE-F)

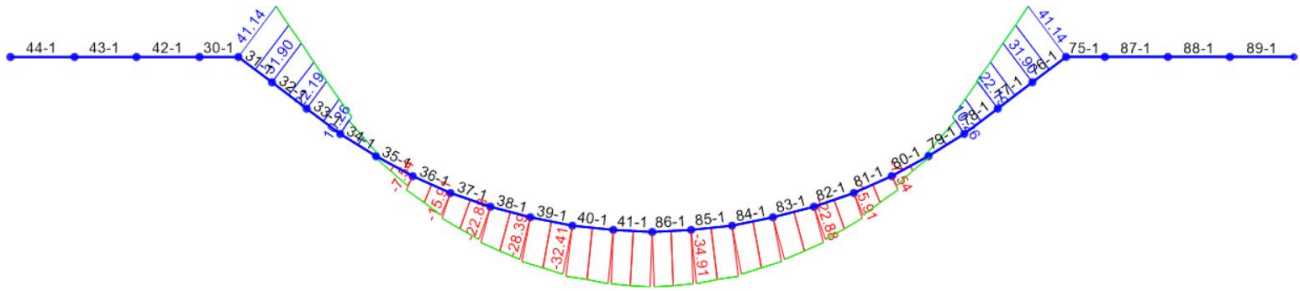


Figura 19 – Diagramma di involucro dell'Azione assiale (INVILUPPO SLE-F)

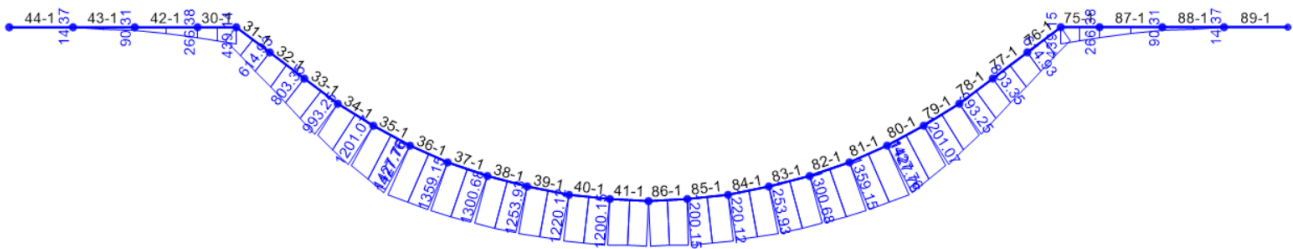


Figura 20 – Diagramma del Momento flettente (SLE-C-TBM)

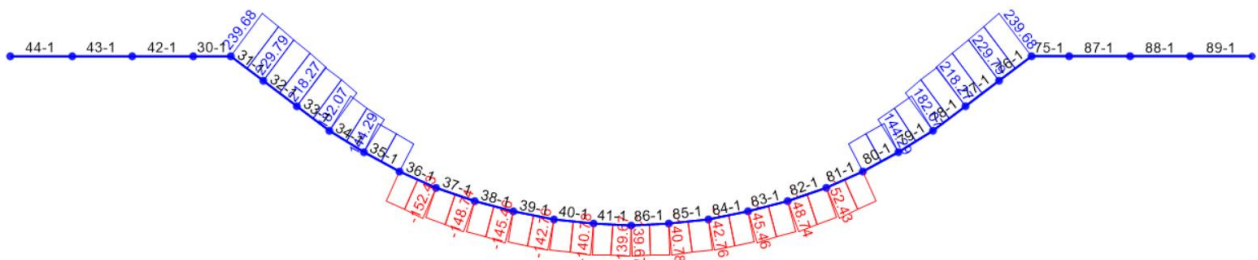


Figura 21 – Diagramma dell'Azione assiale (SLE-C TBM)

APPALTATORE: Conorzio Soci HIRPINIA AV SALINI IMPREGILO S.P.A. ASTALDI S.P.A.	ITINERARIO NAPOLI – BARI				
PROGETTAZIONE: Mandatara Mandanti ROCKSOIL S.P.A. NET ENGINEERING S.P.A. ALPINA S.P.A.	RADDOPPIO TRATTA APICE – ORSARA I LOTTO FUNZIONALE APICE – HIRPINIA				
PROGETTO ESECUTIVO	COMMESSA IF28	LOTTO 01	CODIFICA E ZZ RH	DOCUMENTO GA0400 001	REV. B
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SELLA- INV F

Muretta

Tabella 34 – Verifiche statiche SLE – limitazione tensioni e fessurazione

M_{Ek}	N_{Ek}	σ_c	σ_s	w_k
[kNm]	[kN]	[MPa]	[MPa]	[mm]
104,1	-41,1	0,53	-29,85	0,031
104,1	-41,1	0,53	-29,85	0,031
104,1	-41,1	0,53	-29,85	0,031

Arco Rovescio

Tabella 35 - Verifiche statiche SLE – limitazione tensioni e fessurazione

M_{Ek}	N_{Ek}	σ_c	σ_s	w_k
[kNm]	[kN]	[MPa]	[MPa]	[mm]
229,2	-28,4	2,17	-110,99	0,091
229,2	-28,4	2,17	-110,99	0,091
229,2	-28,4	2,17	-110,99	0,091

SELLA – SLC TBM

Muretta

Tabella 36 – Verifiche statiche SLE – limitazione tensioni e fessurazione

M_{Ek}	N_{Ek}	σ_c	σ_s	w_k
[kNm]	[kN]	[MPa]	[MPa]	[mm]
614,9	-239,7	2,15	-60,09	0.042

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Tabella 37 - Verifiche statiche SLE – limitazione tensioni e fessurazione

M_{Ek}	N_{Ek}	σ_c	σ_s	w_k
[kNm]	[kN]	[MPa]	[MPa]	[mm]
1.300,0	-141,5	5,64	-205,13	0.247

Table: Case - Static 1 - Load Assignments

Table: Case - Static 1 - Load Assignments

Case	LoadType	LoadName	LoadSF	TransAccSF m/sec2
DEAD	Load pattern	DEAD	1.000000	
RITOMBAMENTO	Load pattern	RITOMBAMENTO	1.000000	
K0_SN	Load pattern	K0_SN	1.000000	
K0_DX	Load pattern	K0_DX	1.000000	
SLE	Load pattern	DEAD	1.000000	
SLE	Load pattern	RITOMBAMENTO	1.000000	
SLE	Load pattern	K0_DX	1.000000	
SLE	Load pattern	K0_SN	1.000000	
SLU	Load pattern	DEAD	1.300000	
SLU	Load pattern	RITOMBAMENTO	1.300000	
SLU	Load pattern	K0_DX	1.300000	
SLU	Load pattern	K0_SN	1.300000	
SISMA	Accel	Accel UX		-4.40000
SISMA	Load pattern	RITOMBAMENTO	1.224500	
SISMA	Load pattern	DEAD	1.224500	
SISMA	Load pattern	K0_DX	1.000000	
SISMA	Load pattern	K0_SN	1.000000	
SISMA	Load pattern	WOOD	1.000000	
WOOD	Load pattern	WOOD	1.000000	

Table: Connectivity - Frame, Part 1 of 2

Table: Connectivity - Frame, Part 1 of 2

Frame	JointI	JointJ	IsCurved	Length m	CentroidX m	CentroidY m	CentroidZ m
1	1	2	No	0.24174	7.32050	0.00000	2.41400
2	3	4	No	0.15000	14.56597	0.00000	-3.600E-05
3	4	5	No	0.30000	14.34097	0.00000	-3.600E-05
4	5	6	No	0.21838	14.08178	0.00000	-3.600E-05
5	6	7	No	0.16076	13.89851	0.00000	0.03118
6	7	8	No	0.30000	13.68622	0.00000	0.12065
7	8	9	No	0.30000	13.41532	0.00000	0.24889
8	9	10	No	0.30000	13.14998	0.00000	0.38887
9	10	11	No	0.30000	12.88464	0.00000	0.52885
10	11	12	No	0.30000	12.61930	0.00000	0.66883
11	12	13	No	0.30000	12.35396	0.00000	0.80881
12	13	14	No	0.30000	12.08862	0.00000	0.94878
13	14	15	No	0.30000	11.82328	0.00000	1.08876
14	15	16	No	0.30000	11.55793	0.00000	1.22874
15	16	17	No	0.30000	11.29259	0.00000	1.36872
16	17	18	No	0.30000	11.02725	0.00000	1.50870
17	18	19	No	0.30000	10.76191	0.00000	1.64868
18	19	20	No	0.30000	10.49657	0.00000	1.78866
19	20	21	No	0.30000	10.23123	0.00000	1.92864
20	21	22	No	0.30000	9.96589	0.00000	2.06862
21	22	23	No	0.20252	9.74365	0.00000	2.18585
22	23	24	No	0.19682	9.56244	0.00000	2.26893
23	24	25	No	0.30000	9.33108	0.00000	2.35938
24	25	26	No	0.30000	9.04137	0.00000	2.41400
25	26	27	No	0.30000	8.74137	0.00000	2.41400
26	27	28	No	0.30000	8.44137	0.00000	2.41400
27	28	29	No	0.30000	8.14137	0.00000	2.41400
28	29	30	No	0.30000	7.84137	0.00000	2.41400

Table: Connectivity - Frame, Part 1 of 2

Frame	JointI	JointJ	IsCurved	Length m	CentroidX m	CentroidY m	CentroidZ m
29	30	2	No	0.25000	7.56637	0.00000	2.41400
30	31	32	No	0.15000	0.07503	0.00000	-3.600E-05
31	32	33	No	0.30000	0.30003	0.00000	-3.600E-05
32	33	34	No	0.21838	0.55923	0.00000	-3.600E-05
33	34	35	No	0.16076	0.74249	0.00000	0.03118
34	35	36	No	0.30000	0.95478	0.00000	0.12065
35	36	37	No	0.30000	1.22568	0.00000	0.24889
36	37	38	No	0.30000	1.49102	0.00000	0.38887
37	38	39	No	0.30000	1.75636	0.00000	0.52885
38	39	40	No	0.30000	2.02170	0.00000	0.66883
39	40	41	No	0.30000	2.28704	0.00000	0.80881
40	41	42	No	0.30000	2.55238	0.00000	0.94878
41	42	43	No	0.30000	2.81772	0.00000	1.08876
42	43	44	No	0.30000	3.08307	0.00000	1.22874
43	44	45	No	0.30000	3.34841	0.00000	1.36872
44	45	46	No	0.30000	3.61375	0.00000	1.50870
45	46	47	No	0.30000	3.87909	0.00000	1.64868
46	47	48	No	0.30000	4.14443	0.00000	1.78866
47	48	49	No	0.30000	4.40977	0.00000	1.92864
48	49	50	No	0.30000	4.67511	0.00000	2.06862
49	50	51	No	0.20252	4.89735	0.00000	2.18585
50	51	52	No	0.19682	5.07856	0.00000	2.26893
51	52	53	No	0.30000	5.30992	0.00000	2.35938
52	53	54	No	0.30000	5.59963	0.00000	2.41400
53	54	55	No	0.30000	5.89963	0.00000	2.41400
54	55	56	No	0.30000	6.19963	0.00000	2.41400
55	56	57	No	0.30000	6.49963	0.00000	2.41400
56	57	58	No	0.30000	6.79963	0.00000	2.41400
57	58	1	No	0.25000	7.07463	0.00000	2.41400
115	117	118	No	0.24174	7.32050	0.00000	7.41400
116	119	120	No	0.15000	14.56597	0.00000	4.99996
117	120	121	No	0.30000	14.34097	0.00000	4.99996
118	121	122	No	0.21838	14.08178	0.00000	4.99996
119	122	123	No	0.16076	13.89851	0.00000	5.03118
120	123	124	No	0.30000	13.68622	0.00000	5.12065
121	124	125	No	0.30000	13.41532	0.00000	5.24889
122	125	126	No	0.30000	13.14998	0.00000	5.38887
123	126	127	No	0.30000	12.88464	0.00000	5.52885
124	127	128	No	0.30000	12.61930	0.00000	5.66883
125	128	129	No	0.30000	12.35396	0.00000	5.80881
126	129	130	No	0.30000	12.08862	0.00000	5.94878
127	130	131	No	0.30000	11.82328	0.00000	6.08876
128	131	132	No	0.30000	11.55793	0.00000	6.22874
129	132	133	No	0.30000	11.29259	0.00000	6.36872
130	133	134	No	0.30000	11.02725	0.00000	6.50870
131	134	135	No	0.30000	10.76191	0.00000	6.64868
132	135	136	No	0.30000	10.49657	0.00000	6.78866
133	136	137	No	0.30000	10.23123	0.00000	6.92864
134	137	138	No	0.30000	9.96589	0.00000	7.06862
135	138	139	No	0.20252	9.74365	0.00000	7.18585
136	139	140	No	0.19682	9.56244	0.00000	7.26893
137	140	141	No	0.30000	9.33108	0.00000	7.35938
138	141	142	No	0.30000	9.04137	0.00000	7.41400
139	142	143	No	0.30000	8.74137	0.00000	7.41400
140	143	144	No	0.30000	8.44137	0.00000	7.41400
141	144	145	No	0.30000	8.14137	0.00000	7.41400
142	145	146	No	0.30000	7.84137	0.00000	7.41400
143	146	118	No	0.25000	7.56637	0.00000	7.41400
144	147	148	No	0.15000	0.07503	0.00000	4.99996

Table: Connectivity - Frame, Part 1 of 2

Frame	JointI	JointJ	IsCurved	Length m	CentroidX m	CentroidY m	CentroidZ m
145	148	149	No	0.30000	0.30003	0.00000	4.99996
146	149	150	No	0.21838	0.55923	0.00000	4.99996
147	150	151	No	0.16076	0.74249	0.00000	5.03118
148	151	152	No	0.30000	0.95478	0.00000	5.12065
149	152	153	No	0.30000	1.22568	0.00000	5.24889
150	153	154	No	0.30000	1.49102	0.00000	5.38887
151	154	155	No	0.30000	1.75636	0.00000	5.52885
152	155	156	No	0.30000	2.02170	0.00000	5.66883
153	156	157	No	0.30000	2.28704	0.00000	5.80881
154	157	158	No	0.30000	2.55238	0.00000	5.94878
155	158	159	No	0.30000	2.81772	0.00000	6.08876
156	159	160	No	0.30000	3.08307	0.00000	6.22874
157	160	161	No	0.30000	3.34841	0.00000	6.36872
158	161	162	No	0.30000	3.61375	0.00000	6.50870
159	162	163	No	0.30000	3.87909	0.00000	6.64868
160	163	164	No	0.30000	4.14443	0.00000	6.78866
161	164	165	No	0.30000	4.40977	0.00000	6.92864
162	165	166	No	0.30000	4.67511	0.00000	7.06862
163	166	167	No	0.20252	4.89735	0.00000	7.18585
164	167	168	No	0.19682	5.07856	0.00000	7.26893
165	168	169	No	0.30000	5.30992	0.00000	7.35938
166	169	170	No	0.30000	5.59963	0.00000	7.41400
167	170	171	No	0.30000	5.89963	0.00000	7.41400
168	171	172	No	0.30000	6.19963	0.00000	7.41400
169	172	173	No	0.30000	6.49963	0.00000	7.41400
170	173	174	No	0.30000	6.79963	0.00000	7.41400
171	174	117	No	0.25000	7.07463	0.00000	7.41400

Table: Connectivity - Frame, Part 2 of 2

Table: Connectivity - Frame, Part 2 of 2

Frame	GUID
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Table: Connectivity - Frame, Part 2 of 2

Frame	GUID
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Table: Connectivity - Frame, Part 2 of 2

Frame	GUID
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Table: Element Forces - Frames, Part 1 of 3

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
1	0.00000	DEAD	LinStatic	-240.378	-3.625	0.000	0.0000	0.0000
1	0.24174	DEAD	LinStatic	-240.378	3.625	0.000	0.0000	0.0000
1	0.00000	RITOMBAM ENTO	LinStatic	-474.044	-7.218	0.000	0.0000	0.0000
1	0.24174	RITOMBAM ENTO	LinStatic	-474.044	7.218	0.000	0.0000	0.0000
1	0.00000	K0_SN	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
1	0.24174	K0_SN	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
1	0.00000	K0_DX	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
1	0.24174	K0_DX	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
1	0.00000	SLE	LinStatic	-753.834	-10.844	0.000	0.0000	0.0000
1	0.24174	SLE	LinStatic	-753.834	10.844	0.000	0.0000	0.0000
1	0.00000	SLU	LinStatic	-979.984	-14.097	0.000	0.0000	0.0000
1	0.24174	SLU	LinStatic	-979.984	14.097	0.000	0.0000	0.0000
1	0.00000	SISMA	LinStatic	-925.636	6.755	0.000	0.0000	0.0000
1	0.24174	SISMA	LinStatic	-925.636	33.311	0.000	0.0000	0.0000
1	0.00000	WOOD	LinStatic	-11.415	3.003	0.000	0.0000	0.0000
1	0.24174	WOOD	LinStatic	-11.415	3.003	0.000	0.0000	0.0000
2	0.00000	DEAD	LinStatic	-240.378	-265.358	0.000	0.0000	0.0000
2	0.15000	DEAD	LinStatic	-240.378	-258.984	0.000	0.0000	0.0000
2	0.00000	RITOMBAM ENTO	LinStatic	-474.044	-584.102	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
2	0.15000	RITOMBAM ENTO	LinStatic	-474.044	-567.902	0.000	0.0000	0.0000
2	0.00000	K0_SN	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
2	0.15000	K0_SN	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
2	0.00000	K0_DX	LinStatic	81.515	5.086	0.000	0.0000	0.0000
2	0.15000	K0_DX	LinStatic	81.515	5.086	0.000	0.0000	0.0000
2	0.00000	SLE	LinStatic	-652.613	-849.459	0.000	0.0000	0.0000
2	0.15000	SLE	LinStatic	-652.613	-826.886	0.000	0.0000	0.0000
2	0.00000	SLU	LinStatic	-848.396	-1104.297	0.000	0.0000	0.0000
2	0.15000	SLU	LinStatic	-848.396	-1074.952	0.000	0.0000	0.0000
2	0.00000	SISMA	LinStatic	-942.045	-1060.195	0.000	0.0000	0.0000
2	0.15000	SISMA	LinStatic	-942.045	-1032.555	0.000	0.0000	0.0000
2	0.00000	WOOD	LinStatic	-11.415	-3.003	0.000	0.0000	0.0000
2	0.15000	WOOD	LinStatic	-11.415	-3.003	0.000	0.0000	0.0000
3	0.00000	DEAD	LinStatic	-240.378	-258.984	0.000	0.0000	0.0000
3	0.30000	DEAD	LinStatic	-240.378	-246.238	0.000	0.0000	0.0000
3	0.00000	RITOMBAM ENTO	LinStatic	-474.044	-567.902	0.000	0.0000	0.0000
3	0.30000	RITOMBAM ENTO	LinStatic	-474.044	-535.501	0.000	0.0000	0.0000
3	0.00000	K0_SN	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
3	0.30000	K0_SN	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
3	0.00000	K0_DX	LinStatic	81.515	5.086	0.000	0.0000	0.0000
3	0.30000	K0_DX	LinStatic	81.515	5.086	0.000	0.0000	0.0000
3	0.00000	SLE	LinStatic	-652.613	-826.886	0.000	0.0000	0.0000
3	0.30000	SLE	LinStatic	-652.613	-781.740	0.000	0.0000	0.0000
3	0.00000	SLU	LinStatic	-848.396	-1074.952	0.000	0.0000	0.0000
3	0.30000	SLU	LinStatic	-848.396	-1016.261	0.000	0.0000	0.0000
3	0.00000	SISMA	LinStatic	-937.756	-1032.555	0.000	0.0000	0.0000
3	0.30000	SISMA	LinStatic	-937.756	-977.273	0.000	0.0000	0.0000
3	0.00000	WOOD	LinStatic	-11.415	-3.003	0.000	0.0000	0.0000
3	0.30000	WOOD	LinStatic	-11.415	-3.003	0.000	0.0000	0.0000
4	0.00000	DEAD	LinStatic	-240.378	-246.238	0.000	0.0000	0.0000
4	0.21838	DEAD	LinStatic	-240.378	-236.960	0.000	0.0000	0.0000
4	0.00000	RITOMBAM ENTO	LinStatic	-474.044	-535.501	0.000	0.0000	0.0000
4	0.21838	RITOMBAM ENTO	LinStatic	-474.044	-511.916	0.000	0.0000	0.0000
4	0.00000	K0_SN	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
4	0.21838	K0_SN	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
4	0.00000	K0_DX	LinStatic	81.515	5.086	0.000	0.0000	0.0000
4	0.21838	K0_DX	LinStatic	81.515	5.086	0.000	0.0000	0.0000
4	0.00000	SLE	LinStatic	-652.613	-781.740	0.000	0.0000	0.0000
4	0.21838	SLE	LinStatic	-652.613	-748.875	0.000	0.0000	0.0000
4	0.00000	SLU	LinStatic	-848.396	-1016.261	0.000	0.0000	0.0000
4	0.21838	SLU	LinStatic	-848.396	-973.538	0.000	0.0000	0.0000
4	0.00000	SISMA	LinStatic	-932.815	-977.273	0.000	0.0000	0.0000
4	0.21838	SISMA	LinStatic	-932.815	-937.031	0.000	0.0000	0.0000
4	0.00000	WOOD	LinStatic	-11.415	-3.003	0.000	0.0000	0.0000
4	0.21838	WOOD	LinStatic	-11.415	-3.003	0.000	0.0000	0.0000
5	0.00000	DEAD	LinStatic	-313.535	-125.009	0.000	0.0000	0.0000
5	0.08038	DEAD	LinStatic	-312.481	-122.510	0.000	0.0000	0.0000
5	0.16076	DEAD	LinStatic	-311.428	-120.011	0.000	0.0000	0.0000
5	0.00000	RITOMBAM ENTO	LinStatic	-635.640	-287.639	0.000	0.0000	0.0000
5	0.08038	RITOMBAM ENTO	LinStatic	-632.552	-280.310	0.000	0.0000	0.0000
5	0.16076	RITOMBAM ENTO	LinStatic	-629.463	-272.981	0.000	0.0000	0.0000
5	0.00000	K0_SN	LinStatic	-20.135	2.966	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
5	0.08038	K0_SN	LinStatic	-20.135	2.966	0.000	0.0000	0.0000
5	0.16076	K0_SN	LinStatic	-20.135	2.966	0.000	0.0000	0.0000
5	0.00000	K0_DX	LinStatic	77.092	-26.970	0.000	0.0000	0.0000
5	0.08038	K0_DX	LinStatic	75.548	-26.319	0.000	0.0000	0.0000
5	0.16076	K0_DX	LinStatic	74.003	-25.668	0.000	0.0000	0.0000
5	0.00000	SLE	LinStatic	-892.218	-436.652	0.000	0.0000	0.0000
5	0.08038	SLE	LinStatic	-889.620	-426.173	0.000	0.0000	0.0000
5	0.16076	SLE	LinStatic	-887.023	-415.694	0.000	0.0000	0.0000
5	0.00000	SLU	LinStatic	-1159.883	-567.648	0.000	0.0000	0.0000
5	0.08038	SLU	LinStatic	-1156.506	-554.025	0.000	0.0000	0.0000
5	0.16076	SLU	LinStatic	-1153.129	-540.403	0.000	0.0000	0.0000
5	0.00000	SISMA	LinStatic	-1220.458	-502.503	0.000	0.0000	0.0000
5	0.08038	SISMA	LinStatic	-1216.931	-489.817	0.000	0.0000	0.0000
5	0.16076	SISMA	LinStatic	-1213.403	-477.132	0.000	0.0000	0.0000
5	0.00000	WOOD	LinStatic	-11.685	1.666	0.000	0.0000	0.0000
5	0.08038	WOOD	LinStatic	-11.685	1.666	0.000	0.0000	0.0000
5	0.16076	WOOD	LinStatic	-11.685	1.666	0.000	0.0000	0.0000
6	0.00000	DEAD	LinStatic	-311.428	-120.012	0.000	0.0000	0.0000
6	0.15000	DEAD	LinStatic	-309.462	-115.348	0.000	0.0000	0.0000
6	0.30000	DEAD	LinStatic	-307.497	-110.684	0.000	0.0000	0.0000
6	0.00000	RITOMBAM ENTO	LinStatic	-629.462	-272.983	0.000	0.0000	0.0000
6	0.15000	RITOMBAM ENTO	LinStatic	-623.794	-259.534	0.000	0.0000	0.0000
6	0.30000	RITOMBAM ENTO	LinStatic	-618.126	-246.084	0.000	0.0000	0.0000
6	0.00000	K0_SN	LinStatic	-20.135	2.966	0.000	0.0000	0.0000
6	0.15000	K0_SN	LinStatic	-20.135	2.966	0.000	0.0000	0.0000
6	0.30000	K0_SN	LinStatic	-20.135	2.966	0.000	0.0000	0.0000
6	0.00000	K0_DX	LinStatic	74.003	-25.668	0.000	0.0000	0.0000
6	0.15000	K0_DX	LinStatic	71.169	-24.473	0.000	0.0000	0.0000
6	0.30000	K0_DX	LinStatic	68.335	-23.279	0.000	0.0000	0.0000
6	0.00000	SLE	LinStatic	-887.021	-415.697	0.000	0.0000	0.0000
6	0.15000	SLE	LinStatic	-882.222	-396.389	0.000	0.0000	0.0000
6	0.30000	SLE	LinStatic	-877.423	-377.082	0.000	0.0000	0.0000
6	0.00000	SLU	LinStatic	-1153.128	-540.406	0.000	0.0000	0.0000
6	0.15000	SLU	LinStatic	-1146.889	-515.306	0.000	0.0000	0.0000
6	0.30000	SLU	LinStatic	-1140.649	-490.206	0.000	0.0000	0.0000
6	0.00000	SISMA	LinStatic	-1210.188	-478.490	0.000	0.0000	0.0000
6	0.15000	SISMA	LinStatic	-1203.675	-455.116	0.000	0.0000	0.0000
6	0.30000	SISMA	LinStatic	-1197.162	-431.742	0.000	0.0000	0.0000
6	0.00000	WOOD	LinStatic	-11.685	1.666	0.000	0.0000	0.0000
6	0.15000	WOOD	LinStatic	-11.685	1.666	0.000	0.0000	0.0000
6	0.30000	WOOD	LinStatic	-11.685	1.666	0.000	0.0000	0.0000
7	0.00000	DEAD	LinStatic	-315.918	-83.674	0.000	0.0000	0.0000
7	0.15000	DEAD	LinStatic	-313.556	-79.198	0.000	0.0000	0.0000
7	0.30000	DEAD	LinStatic	-311.195	-74.722	0.000	0.0000	0.0000
7	0.00000	RITOMBAM ENTO	LinStatic	-637.094	-191.701	0.000	0.0000	0.0000
7	0.15000	RITOMBAM ENTO	LinStatic	-630.716	-179.612	0.000	0.0000	0.0000
7	0.30000	RITOMBAM ENTO	LinStatic	-624.339	-167.523	0.000	0.0000	0.0000
7	0.00000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
7	0.15000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
7	0.30000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
7	0.00000	K0_DX	LinStatic	66.066	-29.102	0.000	0.0000	0.0000
7	0.15000	K0_DX	LinStatic	62.877	-27.420	0.000	0.0000	0.0000
7	0.30000	K0_DX	LinStatic	59.689	-25.738	0.000	0.0000	0.0000
7	0.00000	SLE	LinStatic	-906.748	-299.781	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
7	0.15000	SLE	LinStatic	-901.198	-281.533	0.000	0.0000	0.0000
7	0.30000	SLE	LinStatic	-895.648	-263.286	0.000	0.0000	0.0000
7	0.00000	SLU	LinStatic	-1178.773	-389.715	0.000	0.0000	0.0000
7	0.15000	SLU	LinStatic	-1171.558	-365.993	0.000	0.0000	0.0000
7	0.30000	SLU	LinStatic	-1164.342	-342.272	0.000	0.0000	0.0000
7	0.00000	SISMA	LinStatic	-1226.000	-328.701	0.000	0.0000	0.0000
7	0.15000	SISMA	LinStatic	-1218.488	-306.735	0.000	0.0000	0.0000
7	0.30000	SISMA	LinStatic	-1210.976	-284.768	0.000	0.0000	0.0000
7	0.00000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
7	0.15000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
7	0.30000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
8	0.00000	DEAD	LinStatic	-311.195	-74.721	0.000	0.0000	0.0000
8	0.15000	DEAD	LinStatic	-308.834	-70.245	0.000	0.0000	0.0000
8	0.30000	DEAD	LinStatic	-306.472	-65.768	0.000	0.0000	0.0000
8	0.00000	RITOMBAM ENTO	LinStatic	-624.339	-167.521	0.000	0.0000	0.0000
8	0.15000	RITOMBAM ENTO	LinStatic	-618.135	-155.760	0.000	0.0000	0.0000
8	0.30000	RITOMBAM ENTO	LinStatic	-611.931	-144.000	0.000	0.0000	0.0000
8	0.00000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
8	0.15000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
8	0.30000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
8	0.00000	K0_DX	LinStatic	59.689	-25.738	0.000	0.0000	0.0000
8	0.15000	K0_DX	LinStatic	56.586	-24.101	0.000	0.0000	0.0000
8	0.30000	K0_DX	LinStatic	53.484	-22.465	0.000	0.0000	0.0000
8	0.00000	SLE	LinStatic	-895.649	-263.283	0.000	0.0000	0.0000
8	0.15000	SLE	LinStatic	-890.185	-245.410	0.000	0.0000	0.0000
8	0.30000	SLE	LinStatic	-884.722	-227.537	0.000	0.0000	0.0000
8	0.00000	SLU	LinStatic	-1164.343	-342.268	0.000	0.0000	0.0000
8	0.15000	SLU	LinStatic	-1157.241	-319.033	0.000	0.0000	0.0000
8	0.30000	SLU	LinStatic	-1150.138	-295.798	0.000	0.0000	0.0000
8	0.00000	SISMA	LinStatic	-1206.960	-286.884	0.000	0.0000	0.0000
8	0.15000	SISMA	LinStatic	-1199.574	-265.365	0.000	0.0000	0.0000
8	0.30000	SISMA	LinStatic	-1192.187	-243.847	0.000	0.0000	0.0000
8	0.00000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
8	0.15000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
8	0.30000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
9	0.00000	DEAD	LinStatic	-306.472	-65.769	0.000	0.0000	0.0000
9	0.15000	DEAD	LinStatic	-304.111	-61.293	0.000	0.0000	0.0000
9	0.30000	DEAD	LinStatic	-301.749	-56.816	0.000	0.0000	0.0000
9	0.00000	RITOMBAM ENTO	LinStatic	-611.931	-144.002	0.000	0.0000	0.0000
9	0.15000	RITOMBAM ENTO	LinStatic	-605.900	-132.570	0.000	0.0000	0.0000
9	0.30000	RITOMBAM ENTO	LinStatic	-599.869	-121.138	0.000	0.0000	0.0000
9	0.00000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
9	0.15000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
9	0.30000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
9	0.00000	K0_DX	LinStatic	53.484	-22.465	0.000	0.0000	0.0000
9	0.15000	K0_DX	LinStatic	50.469	-20.874	0.000	0.0000	0.0000
9	0.30000	K0_DX	LinStatic	47.454	-19.283	0.000	0.0000	0.0000
9	0.00000	SLE	LinStatic	-884.721	-227.539	0.000	0.0000	0.0000
9	0.15000	SLE	LinStatic	-879.344	-210.040	0.000	0.0000	0.0000
9	0.30000	SLE	LinStatic	-873.967	-192.542	0.000	0.0000	0.0000
9	0.00000	SLU	LinStatic	-1150.137	-295.801	0.000	0.0000	0.0000
9	0.15000	SLU	LinStatic	-1143.147	-273.053	0.000	0.0000	0.0000
9	0.30000	SLU	LinStatic	-1136.157	-250.304	0.000	0.0000	0.0000
9	0.00000	SISMA	LinStatic	-1188.170	-245.970	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
9	0.15000	SISMA	LinStatic	-1180.909	-224.899	0.000	0.0000	0.0000
9	0.30000	SISMA	LinStatic	-1173.648	-203.829	0.000	0.0000	0.0000
9	0.00000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
9	0.15000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
9	0.30000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
10	0.00000	DEAD	LinStatic	-301.749	-56.816	0.000	0.0000	0.0000
10	0.15000	DEAD	LinStatic	-299.388	-52.340	0.000	0.0000	0.0000
10	0.30000	DEAD	LinStatic	-297.026	-47.864	0.000	0.0000	0.0000
10	0.00000	RITOMBAM ENTO	LinStatic	-599.869	-121.138	0.000	0.0000	0.0000
10	0.15000	RITOMBAM ENTO	LinStatic	-594.011	-110.035	0.000	0.0000	0.0000
10	0.30000	RITOMBAM ENTO	LinStatic	-588.154	-98.931	0.000	0.0000	0.0000
10	0.00000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
10	0.15000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
10	0.30000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
10	0.00000	K0_DX	LinStatic	47.454	-19.283	0.000	0.0000	0.0000
10	0.15000	K0_DX	LinStatic	44.525	-17.738	0.000	0.0000	0.0000
10	0.30000	K0_DX	LinStatic	41.596	-16.193	0.000	0.0000	0.0000
10	0.00000	SLE	LinStatic	-873.967	-192.542	0.000	0.0000	0.0000
10	0.15000	SLE	LinStatic	-868.677	-175.417	0.000	0.0000	0.0000
10	0.30000	SLE	LinStatic	-863.387	-158.292	0.000	0.0000	0.0000
10	0.00000	SLU	LinStatic	-1136.157	-250.304	0.000	0.0000	0.0000
10	0.15000	SLU	LinStatic	-1129.280	-228.042	0.000	0.0000	0.0000
10	0.30000	SLU	LinStatic	-1122.403	-205.780	0.000	0.0000	0.0000
10	0.00000	SISMA	LinStatic	-1169.631	-205.948	0.000	0.0000	0.0000
10	0.15000	SISMA	LinStatic	-1162.496	-185.326	0.000	0.0000	0.0000
10	0.30000	SISMA	LinStatic	-1155.360	-164.703	0.000	0.0000	0.0000
10	0.00000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
10	0.15000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
10	0.30000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
11	0.00000	DEAD	LinStatic	-297.026	-47.864	0.000	0.0000	0.0000
11	0.15000	DEAD	LinStatic	-294.665	-43.388	0.000	0.0000	0.0000
11	0.30000	DEAD	LinStatic	-292.303	-38.911	0.000	0.0000	0.0000
11	0.00000	RITOMBAM ENTO	LinStatic	-588.154	-98.931	0.000	0.0000	0.0000
11	0.15000	RITOMBAM ENTO	LinStatic	-582.470	-88.156	0.000	0.0000	0.0000
11	0.30000	RITOMBAM ENTO	LinStatic	-576.785	-77.381	0.000	0.0000	0.0000
11	0.00000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
11	0.15000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
11	0.30000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
11	0.00000	K0_DX	LinStatic	41.596	-16.193	0.000	0.0000	0.0000
11	0.15000	K0_DX	LinStatic	38.754	-14.694	0.000	0.0000	0.0000
11	0.30000	K0_DX	LinStatic	35.912	-13.194	0.000	0.0000	0.0000
11	0.00000	SLE	LinStatic	-863.387	-158.292	0.000	0.0000	0.0000
11	0.15000	SLE	LinStatic	-858.183	-141.541	0.000	0.0000	0.0000
11	0.30000	SLE	LinStatic	-852.980	-124.791	0.000	0.0000	0.0000
11	0.00000	SLU	LinStatic	-1122.403	-205.780	0.000	0.0000	0.0000
11	0.15000	SLU	LinStatic	-1115.638	-184.004	0.000	0.0000	0.0000
11	0.30000	SLU	LinStatic	-1108.874	-162.228	0.000	0.0000	0.0000
11	0.00000	SISMA	LinStatic	-1151.343	-166.822	0.000	0.0000	0.0000
11	0.15000	SISMA	LinStatic	-1144.334	-146.648	0.000	0.0000	0.0000
11	0.30000	SISMA	LinStatic	-1137.324	-126.473	0.000	0.0000	0.0000
11	0.00000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
11	0.15000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
11	0.30000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
12	0.00000	DEAD	LinStatic	-292.303	-38.911	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
12	0.15000	DEAD	LinStatic	-289.942	-34.435	0.000	0.0000	0.0000
12	0.30000	DEAD	LinStatic	-287.580	-29.959	0.000	0.0000	0.0000
12	0.00000	RITOMBAM ENTO	LinStatic	-576.785	-77.381	0.000	0.0000	0.0000
12	0.15000	RITOMBAM ENTO	LinStatic	-571.275	-66.935	0.000	0.0000	0.0000
12	0.30000	RITOMBAM ENTO	LinStatic	-565.764	-56.489	0.000	0.0000	0.0000
12	0.00000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
12	0.15000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
12	0.30000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
12	0.00000	K0_DX	LinStatic	35.912	-13.194	0.000	0.0000	0.0000
12	0.15000	K0_DX	LinStatic	33.156	-11.741	0.000	0.0000	0.0000
12	0.30000	K0_DX	LinStatic	30.401	-10.287	0.000	0.0000	0.0000
12	0.00000	SLE	LinStatic	-852.980	-124.791	0.000	0.0000	0.0000
12	0.15000	SLE	LinStatic	-847.863	-108.415	0.000	0.0000	0.0000
12	0.30000	SLE	LinStatic	-842.746	-92.038	0.000	0.0000	0.0000
12	0.00000	SLU	LinStatic	-1108.874	-162.228	0.000	0.0000	0.0000
12	0.15000	SLU	LinStatic	-1102.222	-140.939	0.000	0.0000	0.0000
12	0.30000	SLU	LinStatic	-1095.570	-119.650	0.000	0.0000	0.0000
12	0.00000	SISMA	LinStatic	-1133.307	-128.592	0.000	0.0000	0.0000
12	0.15000	SISMA	LinStatic	-1126.423	-108.866	0.000	0.0000	0.0000
12	0.30000	SISMA	LinStatic	-1119.539	-89.139	0.000	0.0000	0.0000
12	0.00000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
12	0.15000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
12	0.30000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
13	0.00000	DEAD	LinStatic	-287.580	-29.959	0.000	0.0000	0.0000
13	0.15000	DEAD	LinStatic	-285.219	-25.482	0.000	0.0000	0.0000
13	0.30000	DEAD	LinStatic	-282.858	-21.006	0.000	0.0000	0.0000
13	0.00000	RITOMBAM ENTO	LinStatic	-565.764	-56.489	0.000	0.0000	0.0000
13	0.15000	RITOMBAM ENTO	LinStatic	-560.426	-46.371	0.000	0.0000	0.0000
13	0.30000	RITOMBAM ENTO	LinStatic	-555.088	-36.253	0.000	0.0000	0.0000
13	0.00000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
13	0.15000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
13	0.30000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
13	0.00000	K0_DX	LinStatic	30.401	-10.287	0.000	0.0000	0.0000
13	0.15000	K0_DX	LinStatic	27.732	-8.879	0.000	0.0000	0.0000
13	0.30000	K0_DX	LinStatic	25.063	-7.471	0.000	0.0000	0.0000
13	0.00000	SLE	LinStatic	-842.746	-92.038	0.000	0.0000	0.0000
13	0.15000	SLE	LinStatic	-837.716	-76.036	0.000	0.0000	0.0000
13	0.30000	SLE	LinStatic	-832.685	-60.034	0.000	0.0000	0.0000
13	0.00000	SLU	LinStatic	-1095.570	-119.650	0.000	0.0000	0.0000
13	0.15000	SLU	LinStatic	-1089.030	-98.847	0.000	0.0000	0.0000
13	0.30000	SLU	LinStatic	-1082.491	-78.044	0.000	0.0000	0.0000
13	0.00000	SISMA	LinStatic	-1115.522	-91.258	0.000	0.0000	0.0000
13	0.15000	SISMA	LinStatic	-1108.763	-71.980	0.000	0.0000	0.0000
13	0.30000	SISMA	LinStatic	-1102.004	-52.701	0.000	0.0000	0.0000
13	0.00000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
13	0.15000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
13	0.30000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
14	0.00000	DEAD	LinStatic	-282.858	-21.006	0.000	0.0000	0.0000
14	0.15000	DEAD	LinStatic	-280.496	-16.530	0.000	0.0000	0.0000
14	0.30000	DEAD	LinStatic	-278.135	-12.053	0.000	0.0000	0.0000
14	0.00000	RITOMBAM ENTO	LinStatic	-555.088	-36.253	0.000	0.0000	0.0000
14	0.15000	RITOMBAM ENTO	LinStatic	-549.924	-26.463	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
14	0.30000	RITOMBAM ENTO	LinStatic	-544.760	-16.674	0.000	0.0000	0.0000
14	0.00000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
14	0.15000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
14	0.30000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
14	0.00000	K0_DX	LinStatic	25.063	-7.471	0.000	0.0000	0.0000
14	0.15000	K0_DX	LinStatic	22.481	-6.109	0.000	0.0000	0.0000
14	0.30000	K0_DX	LinStatic	19.899	-4.747	0.000	0.0000	0.0000
14	0.00000	SLE	LinStatic	-832.685	-60.034	0.000	0.0000	0.0000
14	0.15000	SLE	LinStatic	-827.742	-44.406	0.000	0.0000	0.0000
14	0.30000	SLE	LinStatic	-822.798	-28.778	0.000	0.0000	0.0000
14	0.00000	SLU	LinStatic	-1082.491	-78.044	0.000	0.0000	0.0000
14	0.15000	SLU	LinStatic	-1076.064	-57.728	0.000	0.0000	0.0000
14	0.30000	SLU	LinStatic	-1069.638	-37.412	0.000	0.0000	0.0000
14	0.00000	SISMA	LinStatic	-1097.987	-54.820	0.000	0.0000	0.0000
14	0.15000	SISMA	LinStatic	-1091.354	-35.990	0.000	0.0000	0.0000
14	0.30000	SISMA	LinStatic	-1084.721	-17.159	0.000	0.0000	0.0000
14	0.00000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
14	0.15000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
14	0.30000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
15	0.00000	DEAD	LinStatic	-278.135	-12.053	0.000	0.0000	0.0000
15	0.15000	DEAD	LinStatic	-275.773	-7.577	0.000	0.0000	0.0000
15	0.30000	DEAD	LinStatic	-273.412	-3.101	0.000	0.0000	0.0000
15	0.00000	RITOMBAM ENTO	LinStatic	-544.760	-16.674	0.000	0.0000	0.0000
15	0.15000	RITOMBAM ENTO	LinStatic	-539.769	-7.213	0.000	0.0000	0.0000
15	0.30000	RITOMBAM ENTO	LinStatic	-534.778	2.248	0.000	0.0000	0.0000
15	0.00000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
15	0.15000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
15	0.30000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
15	0.00000	K0_DX	LinStatic	19.899	-4.747	0.000	0.0000	0.0000
15	0.15000	K0_DX	LinStatic	17.403	-3.430	0.000	0.0000	0.0000
15	0.30000	K0_DX	LinStatic	14.908	-2.114	0.000	0.0000	0.0000
15	0.00000	SLE	LinStatic	-822.798	-28.778	0.000	0.0000	0.0000
15	0.15000	SLE	LinStatic	-817.941	-13.525	0.000	0.0000	0.0000
15	0.30000	SLE	LinStatic	-813.084	1.729	0.000	0.0000	0.0000
15	0.00000	SLU	LinStatic	-1069.638	-37.412	0.000	0.0000	0.0000
15	0.15000	SLU	LinStatic	-1063.323	-17.582	0.000	0.0000	0.0000
15	0.30000	SLU	LinStatic	-1057.009	2.248	0.000	0.0000	0.0000
15	0.00000	SISMA	LinStatic	-1080.704	-19.278	0.000	0.0000	0.0000
15	0.15000	SISMA	LinStatic	-1074.197	-0.896	0.000	0.0000	0.0000
15	0.30000	SISMA	LinStatic	-1067.689	17.487	0.000	0.0000	0.0000
15	0.00000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
15	0.15000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
15	0.30000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
16	0.00000	DEAD	LinStatic	-273.412	-3.101	0.000	0.0000	0.0000
16	0.15000	DEAD	LinStatic	-271.050	1.375	0.000	0.0000	0.0000
16	0.30000	DEAD	LinStatic	-268.689	5.852	0.000	0.0000	0.0000
16	0.00000	RITOMBAM ENTO	LinStatic	-534.778	2.248	0.000	0.0000	0.0000
16	0.15000	RITOMBAM ENTO	LinStatic	-529.960	11.380	0.000	0.0000	0.0000
16	0.30000	RITOMBAM ENTO	LinStatic	-525.142	20.512	0.000	0.0000	0.0000
16	0.00000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
16	0.15000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
16	0.30000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
16	0.00000	K0_DX	LinStatic	14.908	-2.114	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
16	0.15000	K0_DX	LinStatic	12.499	-0.843	0.000	0.0000	0.0000
16	0.30000	K0_DX	LinStatic	10.090	0.428	0.000	0.0000	0.0000
16	0.00000	SLE	LinStatic	-813.084	1.729	0.000	0.0000	0.0000
16	0.15000	SLE	LinStatic	-808.314	16.608	0.000	0.0000	0.0000
16	0.30000	SLE	LinStatic	-803.544	31.488	0.000	0.0000	0.0000
16	0.00000	SLU	LinStatic	-1057.009	2.248	0.000	0.0000	0.0000
16	0.15000	SLU	LinStatic	-1050.808	21.591	0.000	0.0000	0.0000
16	0.30000	SLU	LinStatic	-1044.607	40.934	0.000	0.0000	0.0000
16	0.00000	SISMA	LinStatic	-1063.672	15.368	0.000	0.0000	0.0000
16	0.15000	SISMA	LinStatic	-1057.290	33.302	0.000	0.0000	0.0000
16	0.30000	SISMA	LinStatic	-1050.908	51.237	0.000	0.0000	0.0000
16	0.00000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
16	0.15000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
16	0.30000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
17	0.00000	DEAD	LinStatic	-268.689	5.852	0.000	0.0000	0.0000
17	0.15000	DEAD	LinStatic	-266.327	10.328	0.000	0.0000	0.0000
17	0.30000	DEAD	LinStatic	-263.966	14.804	0.000	0.0000	0.0000
17	0.00000	RITOMBAM ENTO	LinStatic	-525.142	20.512	0.000	0.0000	0.0000
17	0.15000	RITOMBAM ENTO	LinStatic	-520.498	29.316	0.000	0.0000	0.0000
17	0.30000	RITOMBAM ENTO	LinStatic	-515.853	38.120	0.000	0.0000	0.0000
17	0.00000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
17	0.15000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
17	0.30000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
17	0.00000	K0_DX	LinStatic	10.090	0.428	0.000	0.0000	0.0000
17	0.15000	K0_DX	LinStatic	7.768	1.653	0.000	0.0000	0.0000
17	0.30000	K0_DX	LinStatic	5.446	2.878	0.000	0.0000	0.0000
17	0.00000	SLE	LinStatic	-803.544	31.488	0.000	0.0000	0.0000
17	0.15000	SLE	LinStatic	-798.860	45.993	0.000	0.0000	0.0000
17	0.30000	SLE	LinStatic	-794.176	60.498	0.000	0.0000	0.0000
17	0.00000	SLU	LinStatic	-1044.607	40.934	0.000	0.0000	0.0000
17	0.15000	SLU	LinStatic	-1038.518	59.791	0.000	0.0000	0.0000
17	0.30000	SLU	LinStatic	-1032.429	78.648	0.000	0.0000	0.0000
17	0.00000	SISMA	LinStatic	-1046.892	49.118	0.000	0.0000	0.0000
17	0.15000	SISMA	LinStatic	-1040.635	66.604	0.000	0.0000	0.0000
17	0.30000	SISMA	LinStatic	-1034.379	84.091	0.000	0.0000	0.0000
17	0.00000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
17	0.15000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
17	0.30000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
18	0.00000	DEAD	LinStatic	-263.966	14.804	0.000	0.0000	0.0000
18	0.15000	DEAD	LinStatic	-261.605	19.280	0.000	0.0000	0.0000
18	0.30000	DEAD	LinStatic	-259.243	23.757	0.000	0.0000	0.0000
18	0.00000	RITOMBAM ENTO	LinStatic	-515.853	38.119	0.000	0.0000	0.0000
18	0.15000	RITOMBAM ENTO	LinStatic	-511.382	46.595	0.000	0.0000	0.0000
18	0.30000	RITOMBAM ENTO	LinStatic	-506.911	55.070	0.000	0.0000	0.0000
18	0.00000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
18	0.15000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
18	0.30000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
18	0.00000	K0_DX	LinStatic	5.446	2.878	0.000	0.0000	0.0000
18	0.15000	K0_DX	LinStatic	3.210	4.057	0.000	0.0000	0.0000
18	0.30000	K0_DX	LinStatic	0.975	5.236	0.000	0.0000	0.0000
18	0.00000	SLE	LinStatic	-794.176	60.497	0.000	0.0000	0.0000
18	0.15000	SLE	LinStatic	-789.579	74.628	0.000	0.0000	0.0000
18	0.30000	SLE	LinStatic	-784.982	88.759	0.000	0.0000	0.0000
18	0.00000	SLU	LinStatic	-1032.429	78.646	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
18	0.15000	SLU	LinStatic	-1026.453	97.016	0.000	0.0000	0.0000
18	0.30000	SLU	LinStatic	-1020.477	115.387	0.000	0.0000	0.0000
18	0.00000	SISMA	LinStatic	-1030.362	81.970	0.000	0.0000	0.0000
18	0.15000	SISMA	LinStatic	-1024.231	99.009	0.000	0.0000	0.0000
18	0.30000	SISMA	LinStatic	-1018.100	116.048	0.000	0.0000	0.0000
18	0.00000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
18	0.15000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
18	0.30000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
19	0.00000	DEAD	LinStatic	-259.243	23.757	0.000	0.0000	0.0000
19	0.15000	DEAD	LinStatic	-256.882	28.233	0.000	0.0000	0.0000
19	0.30000	DEAD	LinStatic	-254.520	32.710	0.000	0.0000	0.0000
19	0.00000	RITOMBAM ENTO	LinStatic	-506.911	55.071	0.000	0.0000	0.0000
19	0.15000	RITOMBAM ENTO	LinStatic	-502.613	63.217	0.000	0.0000	0.0000
19	0.30000	RITOMBAM ENTO	LinStatic	-498.316	71.364	0.000	0.0000	0.0000
19	0.00000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
19	0.15000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
19	0.30000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
19	0.00000	K0_DX	LinStatic	0.975	5.236	0.000	0.0000	0.0000
19	0.15000	K0_DX	LinStatic	-1.174	6.370	0.000	0.0000	0.0000
19	0.30000	K0_DX	LinStatic	-3.323	7.504	0.000	0.0000	0.0000
19	0.00000	SLE	LinStatic	-784.982	88.760	0.000	0.0000	0.0000
19	0.15000	SLE	LinStatic	-780.472	102.517	0.000	0.0000	0.0000
19	0.30000	SLE	LinStatic	-775.962	116.274	0.000	0.0000	0.0000
19	0.00000	SLU	LinStatic	-1020.477	115.388	0.000	0.0000	0.0000
19	0.15000	SLU	LinStatic	-1014.613	133.272	0.000	0.0000	0.0000
19	0.30000	SLU	LinStatic	-1008.750	151.156	0.000	0.0000	0.0000
19	0.00000	SISMA	LinStatic	-1014.083	113.930	0.000	0.0000	0.0000
19	0.15000	SISMA	LinStatic	-1008.078	130.521	0.000	0.0000	0.0000
19	0.30000	SISMA	LinStatic	-1002.072	147.111	0.000	0.0000	0.0000
19	0.00000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
19	0.15000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
19	0.30000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
20	0.00000	DEAD	LinStatic	-254.520	32.710	0.000	0.0000	0.0000
20	0.15000	DEAD	LinStatic	-252.159	37.186	0.000	0.0000	0.0000
20	0.30000	DEAD	LinStatic	-249.797	41.662	0.000	0.0000	0.0000
20	0.00000	RITOMBAM ENTO	LinStatic	-498.316	71.364	0.000	0.0000	0.0000
20	0.15000	RITOMBAM ENTO	LinStatic	-494.191	79.183	0.000	0.0000	0.0000
20	0.30000	RITOMBAM ENTO	LinStatic	-490.067	87.001	0.000	0.0000	0.0000
20	0.00000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
20	0.15000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
20	0.30000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
20	0.00000	K0_DX	LinStatic	-3.323	7.504	0.000	0.0000	0.0000
20	0.15000	K0_DX	LinStatic	-5.385	8.592	0.000	0.0000	0.0000
20	0.30000	K0_DX	LinStatic	-7.448	9.680	0.000	0.0000	0.0000
20	0.00000	SLE	LinStatic	-775.962	116.274	0.000	0.0000	0.0000
20	0.15000	SLE	LinStatic	-771.538	129.656	0.000	0.0000	0.0000
20	0.30000	SLE	LinStatic	-767.114	143.039	0.000	0.0000	0.0000
20	0.00000	SLU	LinStatic	-1008.750	151.156	0.000	0.0000	0.0000
20	0.15000	SLU	LinStatic	-1002.999	168.553	0.000	0.0000	0.0000
20	0.30000	SLU	LinStatic	-997.248	185.951	0.000	0.0000	0.0000
20	0.00000	SISMA	LinStatic	-998.056	144.992	0.000	0.0000	0.0000
20	0.15000	SISMA	LinStatic	-992.176	161.135	0.000	0.0000	0.0000
20	0.30000	SISMA	LinStatic	-986.296	177.278	0.000	0.0000	0.0000
20	0.00000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
20	0.15000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
20	0.30000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
21	0.00000	DEAD	LinStatic	-249.797	41.662	0.000	0.0000	0.0000
21	0.10126	DEAD	LinStatic	-248.203	44.684	0.000	0.0000	0.0000
21	0.20252	DEAD	LinStatic	-246.609	47.706	0.000	0.0000	0.0000
21	0.00000	RITOMBAM ENTO	LinStatic	-490.067	87.000	0.000	0.0000	0.0000
21	0.10126	RITOMBAM ENTO	LinStatic	-487.380	92.092	0.000	0.0000	0.0000
21	0.20252	RITOMBAM ENTO	LinStatic	-484.694	97.185	0.000	0.0000	0.0000
21	0.00000	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
21	0.10126	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
21	0.20252	K0_SN	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
21	0.00000	K0_DX	LinStatic	-7.448	9.680	0.000	0.0000	0.0000
21	0.10126	K0_DX	LinStatic	-8.791	10.388	0.000	0.0000	0.0000
21	0.20252	K0_DX	LinStatic	-10.134	11.097	0.000	0.0000	0.0000
21	0.00000	SLE	LinStatic	-767.114	143.038	0.000	0.0000	0.0000
21	0.10126	SLE	LinStatic	-764.177	151.861	0.000	0.0000	0.0000
21	0.20252	SLE	LinStatic	-761.240	160.683	0.000	0.0000	0.0000
21	0.00000	SLU	LinStatic	-997.249	185.949	0.000	0.0000	0.0000
21	0.10126	SLU	LinStatic	-993.430	197.419	0.000	0.0000	0.0000
21	0.20252	SLU	LinStatic	-989.612	208.888	0.000	0.0000	0.0000
21	0.00000	SISMA	LinStatic	-982.932	175.502	0.000	0.0000	0.0000
21	0.10126	SISMA	LinStatic	-979.034	186.146	0.000	0.0000	0.0000
21	0.20252	SISMA	LinStatic	-975.135	196.790	0.000	0.0000	0.0000
21	0.00000	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
21	0.10126	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
21	0.20252	WOOD	LinStatic	-11.497	2.671	0.000	0.0000	0.0000
22	0.00000	DEAD	LinStatic	-250.411	19.653	0.000	0.0000	0.0000
22	0.09841	DEAD	LinStatic	-249.202	22.746	0.000	0.0000	0.0000
22	0.19682	DEAD	LinStatic	-247.993	25.838	0.000	0.0000	0.0000
22	0.00000	RITOMBAM ENTO	LinStatic	-492.551	42.028	0.000	0.0000	0.0000
22	0.09841	RITOMBAM ENTO	LinStatic	-490.461	47.373	0.000	0.0000	0.0000
22	0.19682	RITOMBAM ENTO	LinStatic	-488.372	52.719	0.000	0.0000	0.0000
22	0.00000	K0_SN	LinStatic	-20.205	2.438	0.000	0.0000	0.0000
22	0.09841	K0_SN	LinStatic	-20.205	2.438	0.000	0.0000	0.0000
22	0.19682	K0_SN	LinStatic	-20.205	2.438	0.000	0.0000	0.0000
22	0.00000	K0_DX	LinStatic	-11.318	9.886	0.000	0.0000	0.0000
22	0.09841	K0_DX	LinStatic	-12.363	10.294	0.000	0.0000	0.0000
22	0.19682	K0_DX	LinStatic	-13.408	10.703	0.000	0.0000	0.0000
22	0.00000	SLE	LinStatic	-774.486	74.005	0.000	0.0000	0.0000
22	0.09841	SLE	LinStatic	-772.232	82.851	0.000	0.0000	0.0000
22	0.19682	SLE	LinStatic	-769.978	91.698	0.000	0.0000	0.0000
22	0.00000	SLU	LinStatic	-1006.832	96.206	0.000	0.0000	0.0000
22	0.09841	SLU	LinStatic	-1003.901	107.707	0.000	0.0000	0.0000
22	0.19682	SLU	LinStatic	-1000.971	119.207	0.000	0.0000	0.0000
22	0.00000	SISMA	LinStatic	-988.271	84.713	0.000	0.0000	0.0000
22	0.09841	SISMA	LinStatic	-985.276	95.454	0.000	0.0000	0.0000
22	0.19682	SISMA	LinStatic	-982.282	106.195	0.000	0.0000	0.0000
22	0.00000	WOOD	LinStatic	-11.725	1.360	0.000	0.0000	0.0000
22	0.09841	WOOD	LinStatic	-11.725	1.360	0.000	0.0000	0.0000
22	0.19682	WOOD	LinStatic	-11.725	1.360	0.000	0.0000	0.0000
23	0.00000	DEAD	LinStatic	-247.993	25.839	0.000	0.0000	0.0000
23	0.15000	DEAD	LinStatic	-246.150	30.552	0.000	0.0000	0.0000
23	0.30000	DEAD	LinStatic	-244.307	35.266	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
23	0.00000	RITOMBAM ENTO	LinStatic	-488.372	52.720	0.000	0.0000	0.0000
23	0.15000	RITOMBAM ENTO	LinStatic	-485.278	60.632	0.000	0.0000	0.0000
23	0.30000	RITOMBAM ENTO	LinStatic	-482.185	68.545	0.000	0.0000	0.0000
23	0.00000	K0_SN	LinStatic	-20.205	2.438	0.000	0.0000	0.0000
23	0.15000	K0_SN	LinStatic	-20.205	2.438	0.000	0.0000	0.0000
23	0.30000	K0_SN	LinStatic	-20.205	2.438	0.000	0.0000	0.0000
23	0.00000	K0_DX	LinStatic	-13.408	10.703	0.000	0.0000	0.0000
23	0.15000	K0_DX	LinStatic	-14.955	11.308	0.000	0.0000	0.0000
23	0.30000	K0_DX	LinStatic	-16.501	11.912	0.000	0.0000	0.0000
23	0.00000	SLE	LinStatic	-769.978	91.700	0.000	0.0000	0.0000
23	0.15000	SLE	LinStatic	-766.588	104.930	0.000	0.0000	0.0000
23	0.30000	SLE	LinStatic	-763.199	118.161	0.000	0.0000	0.0000
23	0.00000	SLU	LinStatic	-1000.971	119.209	0.000	0.0000	0.0000
23	0.15000	SLU	LinStatic	-996.565	136.409	0.000	0.0000	0.0000
23	0.30000	SLU	LinStatic	-992.159	153.609	0.000	0.0000	0.0000
23	0.00000	SISMA	LinStatic	-978.779	104.828	0.000	0.0000	0.0000
23	0.15000	SISMA	LinStatic	-974.281	120.893	0.000	0.0000	0.0000
23	0.30000	SISMA	LinStatic	-969.784	136.959	0.000	0.0000	0.0000
23	0.00000	WOOD	LinStatic	-11.725	1.360	0.000	0.0000	0.0000
23	0.15000	WOOD	LinStatic	-11.725	1.360	0.000	0.0000	0.0000
23	0.30000	WOOD	LinStatic	-11.725	1.360	0.000	0.0000	0.0000
24	0.00000	DEAD	LinStatic	-240.378	-56.110	0.000	0.0000	0.0000
24	0.30000	DEAD	LinStatic	-240.378	-47.112	0.000	0.0000	0.0000
24	0.00000	RITOMBAM ENTO	LinStatic	-474.044	-111.728	0.000	0.0000	0.0000
24	0.30000	RITOMBAM ENTO	LinStatic	-474.044	-93.812	0.000	0.0000	0.0000
24	0.00000	K0_SN	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
24	0.30000	K0_SN	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
24	0.00000	K0_DX	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
24	0.30000	K0_DX	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
24	0.00000	SLE	LinStatic	-753.834	-167.838	0.000	0.0000	0.0000
24	0.30000	SLE	LinStatic	-753.834	-140.925	0.000	0.0000	0.0000
24	0.00000	SLU	LinStatic	-979.984	-218.189	0.000	0.0000	0.0000
24	0.30000	SLU	LinStatic	-979.984	-183.202	0.000	0.0000	0.0000
24	0.00000	SISMA	LinStatic	-948.793	-225.550	0.000	0.0000	0.0000
24	0.30000	SISMA	LinStatic	-948.793	-192.595	0.000	0.0000	0.0000
24	0.00000	WOOD	LinStatic	-11.415	-3.003	0.000	0.0000	0.0000
24	0.30000	WOOD	LinStatic	-11.415	-3.003	0.000	0.0000	0.0000
25	0.00000	DEAD	LinStatic	-240.378	-47.112	0.000	0.0000	0.0000
25	0.30000	DEAD	LinStatic	-240.378	-38.115	0.000	0.0000	0.0000
25	0.00000	RITOMBAM ENTO	LinStatic	-474.044	-93.812	0.000	0.0000	0.0000
25	0.30000	RITOMBAM ENTO	LinStatic	-474.044	-75.896	0.000	0.0000	0.0000
25	0.00000	K0_SN	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
25	0.30000	K0_SN	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
25	0.00000	K0_DX	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
25	0.30000	K0_DX	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
25	0.00000	SLE	LinStatic	-753.834	-140.925	0.000	0.0000	0.0000
25	0.30000	SLE	LinStatic	-753.834	-114.011	0.000	0.0000	0.0000
25	0.00000	SLU	LinStatic	-979.984	-183.202	0.000	0.0000	0.0000
25	0.30000	SLU	LinStatic	-979.984	-148.215	0.000	0.0000	0.0000
25	0.00000	SISMA	LinStatic	-944.756	-192.595	0.000	0.0000	0.0000
25	0.30000	SISMA	LinStatic	-944.756	-159.640	0.000	0.0000	0.0000
25	0.00000	WOOD	LinStatic	-11.415	-3.003	0.000	0.0000	0.0000
25	0.30000	WOOD	LinStatic	-11.415	-3.003	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
26	0.00000	DEAD	LinStatic	-240.378	-38.115	0.000	0.0000	0.0000
26	0.30000	DEAD	LinStatic	-240.378	-29.118	0.000	0.0000	0.0000
26	0.00000	RITOMBAM ENTO	LinStatic	-474.044	-75.896	0.000	0.0000	0.0000
26	0.30000	RITOMBAM ENTO	LinStatic	-474.044	-57.980	0.000	0.0000	0.0000
26	0.00000	K0_SN	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
26	0.30000	K0_SN	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
26	0.00000	K0_DX	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
26	0.30000	K0_DX	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
26	0.00000	SLE	LinStatic	-753.834	-114.011	0.000	0.0000	0.0000
26	0.30000	SLE	LinStatic	-753.834	-87.098	0.000	0.0000	0.0000
26	0.00000	SLU	LinStatic	-979.984	-148.215	0.000	0.0000	0.0000
26	0.30000	SLU	LinStatic	-979.984	-113.227	0.000	0.0000	0.0000
26	0.00000	SISMA	LinStatic	-940.719	-159.640	0.000	0.0000	0.0000
26	0.30000	SISMA	LinStatic	-940.719	-126.684	0.000	0.0000	0.0000
26	0.00000	WOOD	LinStatic	-11.415	-3.003	0.000	0.0000	0.0000
26	0.30000	WOOD	LinStatic	-11.415	-3.003	0.000	0.0000	0.0000
27	0.00000	DEAD	LinStatic	-240.378	-29.118	0.000	0.0000	0.0000
27	0.30000	DEAD	LinStatic	-240.378	-20.120	0.000	0.0000	0.0000
27	0.00000	RITOMBAM ENTO	LinStatic	-474.044	-57.980	0.000	0.0000	0.0000
27	0.30000	RITOMBAM ENTO	LinStatic	-474.044	-40.064	0.000	0.0000	0.0000
27	0.00000	K0_SN	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
27	0.30000	K0_SN	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
27	0.00000	K0_DX	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
27	0.30000	K0_DX	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
27	0.00000	SLE	LinStatic	-753.834	-87.098	0.000	0.0000	0.0000
27	0.30000	SLE	LinStatic	-753.834	-60.185	0.000	0.0000	0.0000
27	0.00000	SLU	LinStatic	-979.984	-113.227	0.000	0.0000	0.0000
27	0.30000	SLU	LinStatic	-979.984	-78.240	0.000	0.0000	0.0000
27	0.00000	SISMA	LinStatic	-936.682	-126.684	0.000	0.0000	0.0000
27	0.30000	SISMA	LinStatic	-936.682	-93.729	0.000	0.0000	0.0000
27	0.00000	WOOD	LinStatic	-11.415	-3.003	0.000	0.0000	0.0000
27	0.30000	WOOD	LinStatic	-11.415	-3.003	0.000	0.0000	0.0000
28	0.00000	DEAD	LinStatic	-240.378	-20.120	0.000	0.0000	0.0000
28	0.30000	DEAD	LinStatic	-240.378	-11.123	0.000	0.0000	0.0000
28	0.00000	RITOMBAM ENTO	LinStatic	-474.044	-40.064	0.000	0.0000	0.0000
28	0.30000	RITOMBAM ENTO	LinStatic	-474.044	-22.148	0.000	0.0000	0.0000
28	0.00000	K0_SN	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
28	0.30000	K0_SN	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
28	0.00000	K0_DX	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
28	0.30000	K0_DX	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
28	0.00000	SLE	LinStatic	-753.834	-60.185	0.000	0.0000	0.0000
28	0.30000	SLE	LinStatic	-753.834	-33.271	0.000	0.0000	0.0000
28	0.00000	SLU	LinStatic	-979.984	-78.240	0.000	0.0000	0.0000
28	0.30000	SLU	LinStatic	-979.984	-43.253	0.000	0.0000	0.0000
28	0.00000	SISMA	LinStatic	-932.645	-93.729	0.000	0.0000	0.0000
28	0.30000	SISMA	LinStatic	-932.645	-60.773	0.000	0.0000	0.0000
28	0.00000	WOOD	LinStatic	-11.415	-3.003	0.000	0.0000	0.0000
28	0.30000	WOOD	LinStatic	-11.415	-3.003	0.000	0.0000	0.0000
29	0.00000	DEAD	LinStatic	-240.378	-11.123	0.000	0.0000	0.0000
29	0.25000	DEAD	LinStatic	-240.378	-3.625	0.000	0.0000	0.0000
29	0.00000	RITOMBAM ENTO	LinStatic	-474.044	-22.148	0.000	0.0000	0.0000
29	0.25000	RITOMBAM ENTO	LinStatic	-474.044	-7.218	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
29	0.00000	K0_SN	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
29	0.25000	K0_SN	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
29	0.00000	K0_DX	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
29	0.25000	K0_DX	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
29	0.00000	SLE	LinStatic	-753.834	-33.271	0.000	0.0000	0.0000
29	0.25000	SLE	LinStatic	-753.834	-10.844	0.000	0.0000	0.0000
29	0.00000	SLU	LinStatic	-979.984	-43.253	0.000	0.0000	0.0000
29	0.25000	SLU	LinStatic	-979.984	-14.097	0.000	0.0000	0.0000
29	0.00000	SISMA	LinStatic	-928.945	-60.773	0.000	0.0000	0.0000
29	0.25000	SISMA	LinStatic	-928.945	-33.311	0.000	0.0000	0.0000
29	0.00000	WOOD	LinStatic	-11.415	-3.003	0.000	0.0000	0.0000
29	0.25000	WOOD	LinStatic	-11.415	-3.003	0.000	0.0000	0.0000
30	0.00000	DEAD	LinStatic	-240.378	-265.358	0.000	0.0000	0.0000
30	0.15000	DEAD	LinStatic	-240.378	-258.984	0.000	0.0000	0.0000
30	0.00000	RITOMBAM ENTO	LinStatic	-474.044	-584.102	0.000	0.0000	0.0000
30	0.15000	RITOMBAM ENTO	LinStatic	-474.044	-567.902	0.000	0.0000	0.0000
30	0.00000	K0_SN	LinStatic	81.515	5.086	0.000	0.0000	0.0000
30	0.15000	K0_SN	LinStatic	81.515	5.086	0.000	0.0000	0.0000
30	0.00000	K0_DX	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
30	0.15000	K0_DX	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
30	0.00000	SLE	LinStatic	-652.613	-849.459	0.000	0.0000	0.0000
30	0.15000	SLE	LinStatic	-652.613	-826.886	0.000	0.0000	0.0000
30	0.00000	SLU	LinStatic	-848.396	-1104.297	0.000	0.0000	0.0000
30	0.15000	SLU	LinStatic	-848.396	-1074.952	0.000	0.0000	0.0000
30	0.00000	SISMA	LinStatic	-654.643	-1020.130	0.000	0.0000	0.0000
30	0.15000	SISMA	LinStatic	-654.643	-992.489	0.000	0.0000	0.0000
30	0.00000	WOOD	LinStatic	40.728	3.003	0.000	0.0000	0.0000
30	0.15000	WOOD	LinStatic	40.728	3.003	0.000	0.0000	0.0000
31	0.00000	DEAD	LinStatic	-240.378	-258.984	0.000	0.0000	0.0000
31	0.30000	DEAD	LinStatic	-240.378	-246.238	0.000	0.0000	0.0000
31	0.00000	RITOMBAM ENTO	LinStatic	-474.044	-567.902	0.000	0.0000	0.0000
31	0.30000	RITOMBAM ENTO	LinStatic	-474.044	-535.501	0.000	0.0000	0.0000
31	0.00000	K0_SN	LinStatic	81.515	5.086	0.000	0.0000	0.0000
31	0.30000	K0_SN	LinStatic	81.515	5.086	0.000	0.0000	0.0000
31	0.00000	K0_DX	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
31	0.30000	K0_DX	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
31	0.00000	SLE	LinStatic	-652.613	-826.886	0.000	0.0000	0.0000
31	0.30000	SLE	LinStatic	-652.613	-781.740	0.000	0.0000	0.0000
31	0.00000	SLU	LinStatic	-848.396	-1074.952	0.000	0.0000	0.0000
31	0.30000	SLU	LinStatic	-848.396	-1016.261	0.000	0.0000	0.0000
31	0.00000	SISMA	LinStatic	-658.932	-992.489	0.000	0.0000	0.0000
31	0.30000	SISMA	LinStatic	-658.932	-937.207	0.000	0.0000	0.0000
31	0.00000	WOOD	LinStatic	40.728	3.003	0.000	0.0000	0.0000
31	0.30000	WOOD	LinStatic	40.728	3.003	0.000	0.0000	0.0000
32	0.00000	DEAD	LinStatic	-240.378	-246.238	0.000	0.0000	0.0000
32	0.21838	DEAD	LinStatic	-240.378	-236.960	0.000	0.0000	0.0000
32	0.00000	RITOMBAM ENTO	LinStatic	-474.044	-535.501	0.000	0.0000	0.0000
32	0.21838	RITOMBAM ENTO	LinStatic	-474.044	-511.916	0.000	0.0000	0.0000
32	0.00000	K0_SN	LinStatic	81.515	5.086	0.000	0.0000	0.0000
32	0.21838	K0_SN	LinStatic	81.515	5.086	0.000	0.0000	0.0000
32	0.00000	K0_DX	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
32	0.21838	K0_DX	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
32	0.00000	SLE	LinStatic	-652.613	-781.740	0.000	0.0000	0.0000
32	0.21838	SLE	LinStatic	-652.613	-748.875	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
32	0.00000	SLU	LinStatic	-848.396	-1016.261	0.000	0.0000	0.0000
32	0.21838	SLU	LinStatic	-848.396	-973.538	0.000	0.0000	0.0000
32	0.00000	SISMA	LinStatic	-663.873	-937.207	0.000	0.0000	0.0000
32	0.21838	SISMA	LinStatic	-663.873	-896.965	0.000	0.0000	0.0000
32	0.00000	WOOD	LinStatic	40.728	3.003	0.000	0.0000	0.0000
32	0.21838	WOOD	LinStatic	40.728	3.003	0.000	0.0000	0.0000
33	0.00000	DEAD	LinStatic	-313.535	-125.009	0.000	0.0000	0.0000
33	0.08038	DEAD	LinStatic	-312.481	-122.510	0.000	0.0000	0.0000
33	0.16076	DEAD	LinStatic	-311.428	-120.011	0.000	0.0000	0.0000
33	0.00000	RITOMBAM ENTO	LinStatic	-635.640	-287.639	0.000	0.0000	0.0000
33	0.08038	RITOMBAM ENTO	LinStatic	-632.552	-280.310	0.000	0.0000	0.0000
33	0.16076	RITOMBAM ENTO	LinStatic	-629.463	-272.981	0.000	0.0000	0.0000
33	0.00000	K0_SN	LinStatic	77.092	-26.970	0.000	0.0000	0.0000
33	0.08038	K0_SN	LinStatic	75.548	-26.319	0.000	0.0000	0.0000
33	0.16076	K0_SN	LinStatic	74.003	-25.668	0.000	0.0000	0.0000
33	0.00000	K0_DX	LinStatic	-20.135	2.966	0.000	0.0000	0.0000
33	0.08038	K0_DX	LinStatic	-20.135	2.966	0.000	0.0000	0.0000
33	0.16076	K0_DX	LinStatic	-20.135	2.966	0.000	0.0000	0.0000
33	0.00000	SLE	LinStatic	-892.218	-436.652	0.000	0.0000	0.0000
33	0.08038	SLE	LinStatic	-889.620	-426.173	0.000	0.0000	0.0000
33	0.16076	SLE	LinStatic	-887.023	-415.694	0.000	0.0000	0.0000
33	0.00000	SLU	LinStatic	-1159.883	-567.648	0.000	0.0000	0.0000
33	0.08038	SLU	LinStatic	-1156.506	-554.025	0.000	0.0000	0.0000
33	0.16076	SLU	LinStatic	-1153.129	-540.403	0.000	0.0000	0.0000
33	0.00000	SISMA	LinStatic	-963.145	-567.465	0.000	0.0000	0.0000
33	0.08038	SISMA	LinStatic	-960.239	-554.517	0.000	0.0000	0.0000
33	0.16076	SISMA	LinStatic	-957.333	-541.570	0.000	0.0000	0.0000
33	0.00000	WOOD	LinStatic	38.697	-13.050	0.000	0.0000	0.0000
33	0.08038	WOOD	LinStatic	38.076	-12.788	0.000	0.0000	0.0000
33	0.16076	WOOD	LinStatic	37.455	-12.526	0.000	0.0000	0.0000
34	0.00000	DEAD	LinStatic	-311.428	-120.012	0.000	0.0000	0.0000
34	0.15000	DEAD	LinStatic	-309.462	-115.348	0.000	0.0000	0.0000
34	0.30000	DEAD	LinStatic	-307.497	-110.684	0.000	0.0000	0.0000
34	0.00000	RITOMBAM ENTO	LinStatic	-629.462	-272.983	0.000	0.0000	0.0000
34	0.15000	RITOMBAM ENTO	LinStatic	-623.794	-259.534	0.000	0.0000	0.0000
34	0.30000	RITOMBAM ENTO	LinStatic	-618.126	-246.084	0.000	0.0000	0.0000
34	0.00000	K0_SN	LinStatic	74.003	-25.668	0.000	0.0000	0.0000
34	0.15000	K0_SN	LinStatic	71.169	-24.473	0.000	0.0000	0.0000
34	0.30000	K0_SN	LinStatic	68.335	-23.279	0.000	0.0000	0.0000
34	0.00000	K0_DX	LinStatic	-20.135	2.966	0.000	0.0000	0.0000
34	0.15000	K0_DX	LinStatic	-20.135	2.966	0.000	0.0000	0.0000
34	0.30000	K0_DX	LinStatic	-20.135	2.966	0.000	0.0000	0.0000
34	0.00000	SLE	LinStatic	-887.021	-415.697	0.000	0.0000	0.0000
34	0.15000	SLE	LinStatic	-882.222	-396.389	0.000	0.0000	0.0000
34	0.30000	SLE	LinStatic	-877.423	-377.082	0.000	0.0000	0.0000
34	0.00000	SLU	LinStatic	-1153.128	-540.406	0.000	0.0000	0.0000
34	0.15000	SLU	LinStatic	-1146.889	-515.306	0.000	0.0000	0.0000
34	0.30000	SLU	LinStatic	-1140.649	-490.206	0.000	0.0000	0.0000
34	0.00000	SISMA	LinStatic	-960.545	-540.219	0.000	0.0000	0.0000
34	0.15000	SISMA	LinStatic	-955.191	-516.356	0.000	0.0000	0.0000
34	0.30000	SISMA	LinStatic	-949.838	-492.494	0.000	0.0000	0.0000
34	0.00000	WOOD	LinStatic	37.455	-12.526	0.000	0.0000	0.0000
34	0.15000	WOOD	LinStatic	36.295	-12.037	0.000	0.0000	0.0000
34	0.30000	WOOD	LinStatic	35.136	-11.549	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
35	0.00000	DEAD	LinStatic	-315.918	-83.674	0.000	0.0000	0.0000
35	0.15000	DEAD	LinStatic	-313.556	-79.198	0.000	0.0000	0.0000
35	0.30000	DEAD	LinStatic	-311.195	-74.722	0.000	0.0000	0.0000
35	0.00000	RITOMBAM ENTO	LinStatic	-637.094	-191.701	0.000	0.0000	0.0000
35	0.15000	RITOMBAM ENTO	LinStatic	-630.716	-179.612	0.000	0.0000	0.0000
35	0.30000	RITOMBAM ENTO	LinStatic	-624.339	-167.523	0.000	0.0000	0.0000
35	0.00000	K0_SN	LinStatic	66.066	-29.102	0.000	0.0000	0.0000
35	0.15000	K0_SN	LinStatic	62.877	-27.420	0.000	0.0000	0.0000
35	0.30000	K0_SN	LinStatic	59.689	-25.738	0.000	0.0000	0.0000
35	0.00000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
35	0.15000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
35	0.30000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
35	0.00000	SLE	LinStatic	-906.748	-299.781	0.000	0.0000	0.0000
35	0.15000	SLE	LinStatic	-901.198	-281.533	0.000	0.0000	0.0000
35	0.30000	SLE	LinStatic	-895.648	-263.286	0.000	0.0000	0.0000
35	0.00000	SLU	LinStatic	-1178.773	-389.715	0.000	0.0000	0.0000
35	0.15000	SLU	LinStatic	-1171.558	-365.993	0.000	0.0000	0.0000
35	0.30000	SLU	LinStatic	-1164.342	-342.272	0.000	0.0000	0.0000
35	0.00000	SISMA	LinStatic	-992.891	-406.378	0.000	0.0000	0.0000
35	0.15000	SISMA	LinStatic	-986.716	-383.706	0.000	0.0000	0.0000
35	0.30000	SISMA	LinStatic	-980.541	-361.034	0.000	0.0000	0.0000
35	0.00000	WOOD	LinStatic	34.005	-14.544	0.000	0.0000	0.0000
35	0.15000	WOOD	LinStatic	32.668	-13.839	0.000	0.0000	0.0000
35	0.30000	WOOD	LinStatic	31.331	-13.134	0.000	0.0000	0.0000
36	0.00000	DEAD	LinStatic	-311.195	-74.721	0.000	0.0000	0.0000
36	0.15000	DEAD	LinStatic	-308.834	-70.245	0.000	0.0000	0.0000
36	0.30000	DEAD	LinStatic	-306.472	-65.768	0.000	0.0000	0.0000
36	0.00000	RITOMBAM ENTO	LinStatic	-624.339	-167.521	0.000	0.0000	0.0000
36	0.15000	RITOMBAM ENTO	LinStatic	-618.135	-155.760	0.000	0.0000	0.0000
36	0.30000	RITOMBAM ENTO	LinStatic	-611.931	-144.000	0.000	0.0000	0.0000
36	0.00000	K0_SN	LinStatic	59.689	-25.738	0.000	0.0000	0.0000
36	0.15000	K0_SN	LinStatic	56.586	-24.101	0.000	0.0000	0.0000
36	0.30000	K0_SN	LinStatic	53.484	-22.465	0.000	0.0000	0.0000
36	0.00000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
36	0.15000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
36	0.30000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
36	0.00000	SLE	LinStatic	-895.649	-263.283	0.000	0.0000	0.0000
36	0.15000	SLE	LinStatic	-890.185	-245.410	0.000	0.0000	0.0000
36	0.30000	SLE	LinStatic	-884.722	-227.537	0.000	0.0000	0.0000
36	0.00000	SLU	LinStatic	-1164.343	-342.268	0.000	0.0000	0.0000
36	0.15000	SLU	LinStatic	-1157.241	-319.033	0.000	0.0000	0.0000
36	0.30000	SLU	LinStatic	-1150.138	-295.798	0.000	0.0000	0.0000
36	0.00000	SISMA	LinStatic	-984.559	-358.912	0.000	0.0000	0.0000
36	0.15000	SISMA	LinStatic	-978.509	-336.689	0.000	0.0000	0.0000
36	0.30000	SISMA	LinStatic	-972.460	-314.465	0.000	0.0000	0.0000
36	0.00000	WOOD	LinStatic	31.331	-13.134	0.000	0.0000	0.0000
36	0.15000	WOOD	LinStatic	29.994	-12.428	0.000	0.0000	0.0000
36	0.30000	WOOD	LinStatic	28.657	-11.723	0.000	0.0000	0.0000
37	0.00000	DEAD	LinStatic	-306.472	-65.769	0.000	0.0000	0.0000
37	0.15000	DEAD	LinStatic	-304.111	-61.293	0.000	0.0000	0.0000
37	0.30000	DEAD	LinStatic	-301.749	-56.816	0.000	0.0000	0.0000
37	0.00000	RITOMBAM ENTO	LinStatic	-611.931	-144.002	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
37	0.15000	RITOMBAM ENTO	LinStatic	-605.900	-132.570	0.000	0.0000	0.0000
37	0.30000	RITOMBAM ENTO	LinStatic	-599.869	-121.138	0.000	0.0000	0.0000
37	0.00000	K0_SN	LinStatic	53.484	-22.465	0.000	0.0000	0.0000
37	0.15000	K0_SN	LinStatic	50.469	-20.874	0.000	0.0000	0.0000
37	0.30000	K0_SN	LinStatic	47.454	-19.283	0.000	0.0000	0.0000
37	0.00000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
37	0.15000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
37	0.30000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
37	0.00000	SLE	LinStatic	-884.721	-227.539	0.000	0.0000	0.0000
37	0.15000	SLE	LinStatic	-879.344	-210.040	0.000	0.0000	0.0000
37	0.30000	SLE	LinStatic	-873.967	-192.542	0.000	0.0000	0.0000
37	0.00000	SLU	LinStatic	-1150.137	-295.801	0.000	0.0000	0.0000
37	0.15000	SLU	LinStatic	-1143.147	-273.053	0.000	0.0000	0.0000
37	0.30000	SLU	LinStatic	-1136.157	-250.304	0.000	0.0000	0.0000
37	0.00000	SISMA	LinStatic	-976.476	-312.349	0.000	0.0000	0.0000
37	0.15000	SISMA	LinStatic	-970.552	-290.573	0.000	0.0000	0.0000
37	0.30000	SISMA	LinStatic	-964.628	-268.797	0.000	0.0000	0.0000
37	0.00000	WOOD	LinStatic	28.657	-11.723	0.000	0.0000	0.0000
37	0.15000	WOOD	LinStatic	27.320	-11.017	0.000	0.0000	0.0000
37	0.30000	WOOD	LinStatic	25.982	-10.312	0.000	0.0000	0.0000
38	0.00000	DEAD	LinStatic	-301.749	-56.816	0.000	0.0000	0.0000
38	0.15000	DEAD	LinStatic	-299.388	-52.340	0.000	0.0000	0.0000
38	0.30000	DEAD	LinStatic	-297.026	-47.864	0.000	0.0000	0.0000
38	0.00000	RITOMBAM ENTO	LinStatic	-599.869	-121.138	0.000	0.0000	0.0000
38	0.15000	RITOMBAM ENTO	LinStatic	-594.011	-110.035	0.000	0.0000	0.0000
38	0.30000	RITOMBAM ENTO	LinStatic	-588.154	-98.931	0.000	0.0000	0.0000
38	0.00000	K0_SN	LinStatic	47.454	-19.283	0.000	0.0000	0.0000
38	0.15000	K0_SN	LinStatic	44.525	-17.738	0.000	0.0000	0.0000
38	0.30000	K0_SN	LinStatic	41.596	-16.193	0.000	0.0000	0.0000
38	0.00000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
38	0.15000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
38	0.30000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
38	0.00000	SLE	LinStatic	-873.967	-192.542	0.000	0.0000	0.0000
38	0.15000	SLE	LinStatic	-868.677	-175.417	0.000	0.0000	0.0000
38	0.30000	SLE	LinStatic	-863.387	-158.292	0.000	0.0000	0.0000
38	0.00000	SLU	LinStatic	-1136.157	-250.304	0.000	0.0000	0.0000
38	0.15000	SLU	LinStatic	-1129.280	-228.042	0.000	0.0000	0.0000
38	0.30000	SLU	LinStatic	-1122.403	-205.780	0.000	0.0000	0.0000
38	0.00000	SISMA	LinStatic	-968.645	-266.678	0.000	0.0000	0.0000
38	0.15000	SISMA	LinStatic	-962.847	-245.350	0.000	0.0000	0.0000
38	0.30000	SISMA	LinStatic	-957.048	-224.023	0.000	0.0000	0.0000
38	0.00000	WOOD	LinStatic	25.982	-10.312	0.000	0.0000	0.0000
38	0.15000	WOOD	LinStatic	24.645	-9.607	0.000	0.0000	0.0000
38	0.30000	WOOD	LinStatic	23.308	-8.901	0.000	0.0000	0.0000
39	0.00000	DEAD	LinStatic	-297.026	-47.864	0.000	0.0000	0.0000
39	0.15000	DEAD	LinStatic	-294.665	-43.388	0.000	0.0000	0.0000
39	0.30000	DEAD	LinStatic	-292.303	-38.911	0.000	0.0000	0.0000
39	0.00000	RITOMBAM ENTO	LinStatic	-588.154	-98.931	0.000	0.0000	0.0000
39	0.15000	RITOMBAM ENTO	LinStatic	-582.470	-88.156	0.000	0.0000	0.0000
39	0.30000	RITOMBAM ENTO	LinStatic	-576.785	-77.381	0.000	0.0000	0.0000
39	0.00000	K0_SN	LinStatic	41.596	-16.193	0.000	0.0000	0.0000
39	0.15000	K0_SN	LinStatic	38.754	-14.694	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
39	0.30000	K0_SN	LinStatic	35.912	-13.194	0.000	0.0000	0.0000
39	0.00000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
39	0.15000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
39	0.30000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
39	0.00000	SLE	LinStatic	-863.387	-158.292	0.000	0.0000	0.0000
39	0.15000	SLE	LinStatic	-858.183	-141.541	0.000	0.0000	0.0000
39	0.30000	SLE	LinStatic	-852.980	-124.791	0.000	0.0000	0.0000
39	0.00000	SLU	LinStatic	-1122.403	-205.780	0.000	0.0000	0.0000
39	0.15000	SLU	LinStatic	-1115.638	-184.004	0.000	0.0000	0.0000
39	0.30000	SLU	LinStatic	-1108.874	-162.228	0.000	0.0000	0.0000
39	0.00000	SISMA	LinStatic	-961.065	-221.903	0.000	0.0000	0.0000
39	0.15000	SISMA	LinStatic	-955.393	-201.024	0.000	0.0000	0.0000
39	0.30000	SISMA	LinStatic	-949.720	-180.144	0.000	0.0000	0.0000
39	0.00000	WOOD	LinStatic	23.308	-8.901	0.000	0.0000	0.0000
39	0.15000	WOOD	LinStatic	21.971	-8.196	0.000	0.0000	0.0000
39	0.30000	WOOD	LinStatic	20.634	-7.490	0.000	0.0000	0.0000
40	0.00000	DEAD	LinStatic	-292.303	-38.911	0.000	0.0000	0.0000
40	0.15000	DEAD	LinStatic	-289.942	-34.435	0.000	0.0000	0.0000
40	0.30000	DEAD	LinStatic	-287.580	-29.959	0.000	0.0000	0.0000
40	0.00000	RITOMBAM ENTO	LinStatic	-576.785	-77.381	0.000	0.0000	0.0000
40	0.15000	RITOMBAM ENTO	LinStatic	-571.275	-66.935	0.000	0.0000	0.0000
40	0.30000	RITOMBAM ENTO	LinStatic	-565.764	-56.489	0.000	0.0000	0.0000
40	0.00000	K0_SN	LinStatic	35.912	-13.194	0.000	0.0000	0.0000
40	0.15000	K0_SN	LinStatic	33.156	-11.741	0.000	0.0000	0.0000
40	0.30000	K0_SN	LinStatic	30.401	-10.287	0.000	0.0000	0.0000
40	0.00000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
40	0.15000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
40	0.30000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
40	0.00000	SLE	LinStatic	-852.980	-124.791	0.000	0.0000	0.0000
40	0.15000	SLE	LinStatic	-847.863	-108.415	0.000	0.0000	0.0000
40	0.30000	SLE	LinStatic	-842.746	-92.038	0.000	0.0000	0.0000
40	0.00000	SLU	LinStatic	-1108.874	-162.228	0.000	0.0000	0.0000
40	0.15000	SLU	LinStatic	-1102.222	-140.939	0.000	0.0000	0.0000
40	0.30000	SLU	LinStatic	-1095.570	-119.650	0.000	0.0000	0.0000
40	0.00000	SISMA	LinStatic	-953.737	-178.025	0.000	0.0000	0.0000
40	0.15000	SISMA	LinStatic	-948.190	-157.593	0.000	0.0000	0.0000
40	0.30000	SISMA	LinStatic	-942.642	-137.161	0.000	0.0000	0.0000
40	0.00000	WOOD	LinStatic	20.634	-7.490	0.000	0.0000	0.0000
40	0.15000	WOOD	LinStatic	19.297	-6.785	0.000	0.0000	0.0000
40	0.30000	WOOD	LinStatic	17.960	-6.080	0.000	0.0000	0.0000
41	0.00000	DEAD	LinStatic	-287.580	-29.959	0.000	0.0000	0.0000
41	0.15000	DEAD	LinStatic	-285.219	-25.482	0.000	0.0000	0.0000
41	0.30000	DEAD	LinStatic	-282.858	-21.006	0.000	0.0000	0.0000
41	0.00000	RITOMBAM ENTO	LinStatic	-565.764	-56.489	0.000	0.0000	0.0000
41	0.15000	RITOMBAM ENTO	LinStatic	-560.426	-46.371	0.000	0.0000	0.0000
41	0.30000	RITOMBAM ENTO	LinStatic	-555.088	-36.253	0.000	0.0000	0.0000
41	0.00000	K0_SN	LinStatic	30.401	-10.287	0.000	0.0000	0.0000
41	0.15000	K0_SN	LinStatic	27.732	-8.879	0.000	0.0000	0.0000
41	0.30000	K0_SN	LinStatic	25.063	-7.471	0.000	0.0000	0.0000
41	0.00000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
41	0.15000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
41	0.30000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
41	0.00000	SLE	LinStatic	-842.746	-92.038	0.000	0.0000	0.0000
41	0.15000	SLE	LinStatic	-837.716	-76.036	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
41	0.30000	SLE	LinStatic	-832.685	-60.034	0.000	0.0000	0.0000
41	0.00000	SLU	LinStatic	-1095.570	-119.650	0.000	0.0000	0.0000
41	0.15000	SLU	LinStatic	-1089.030	-98.847	0.000	0.0000	0.0000
41	0.30000	SLU	LinStatic	-1082.491	-78.044	0.000	0.0000	0.0000
41	0.00000	SISMA	LinStatic	-946.659	-135.042	0.000	0.0000	0.0000
41	0.15000	SISMA	LinStatic	-941.238	-115.058	0.000	0.0000	0.0000
41	0.30000	SISMA	LinStatic	-935.816	-95.074	0.000	0.0000	0.0000
41	0.00000	WOOD	LinStatic	17.960	-6.080	0.000	0.0000	0.0000
41	0.15000	WOOD	LinStatic	16.623	-5.374	0.000	0.0000	0.0000
41	0.30000	WOOD	LinStatic	15.285	-4.669	0.000	0.0000	0.0000
42	0.00000	DEAD	LinStatic	-282.858	-21.006	0.000	0.0000	0.0000
42	0.15000	DEAD	LinStatic	-280.496	-16.530	0.000	0.0000	0.0000
42	0.30000	DEAD	LinStatic	-278.135	-12.053	0.000	0.0000	0.0000
42	0.00000	RITOMBAM ENTO	LinStatic	-555.088	-36.253	0.000	0.0000	0.0000
42	0.15000	RITOMBAM ENTO	LinStatic	-549.924	-26.463	0.000	0.0000	0.0000
42	0.30000	RITOMBAM ENTO	LinStatic	-544.760	-16.674	0.000	0.0000	0.0000
42	0.00000	K0_SN	LinStatic	25.063	-7.471	0.000	0.0000	0.0000
42	0.15000	K0_SN	LinStatic	22.481	-6.109	0.000	0.0000	0.0000
42	0.30000	K0_SN	LinStatic	19.899	-4.747	0.000	0.0000	0.0000
42	0.00000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
42	0.15000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
42	0.30000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
42	0.00000	SLE	LinStatic	-832.685	-60.034	0.000	0.0000	0.0000
42	0.15000	SLE	LinStatic	-827.742	-44.406	0.000	0.0000	0.0000
42	0.30000	SLE	LinStatic	-822.798	-28.778	0.000	0.0000	0.0000
42	0.00000	SLU	LinStatic	-1082.491	-78.044	0.000	0.0000	0.0000
42	0.15000	SLU	LinStatic	-1076.064	-57.728	0.000	0.0000	0.0000
42	0.30000	SLU	LinStatic	-1069.638	-37.412	0.000	0.0000	0.0000
42	0.00000	SISMA	LinStatic	-939.833	-92.955	0.000	0.0000	0.0000
42	0.15000	SISMA	LinStatic	-934.537	-73.419	0.000	0.0000	0.0000
42	0.30000	SISMA	LinStatic	-929.241	-53.883	0.000	0.0000	0.0000
42	0.00000	WOOD	LinStatic	15.285	-4.669	0.000	0.0000	0.0000
42	0.15000	WOOD	LinStatic	13.948	-3.964	0.000	0.0000	0.0000
42	0.30000	WOOD	LinStatic	12.611	-3.258	0.000	0.0000	0.0000
43	0.00000	DEAD	LinStatic	-278.135	-12.053	0.000	0.0000	0.0000
43	0.15000	DEAD	LinStatic	-275.773	-7.577	0.000	0.0000	0.0000
43	0.30000	DEAD	LinStatic	-273.412	-3.101	0.000	0.0000	0.0000
43	0.00000	RITOMBAM ENTO	LinStatic	-544.760	-16.674	0.000	0.0000	0.0000
43	0.15000	RITOMBAM ENTO	LinStatic	-539.769	-7.213	0.000	0.0000	0.0000
43	0.30000	RITOMBAM ENTO	LinStatic	-534.778	2.248	0.000	0.0000	0.0000
43	0.00000	K0_SN	LinStatic	19.899	-4.747	0.000	0.0000	0.0000
43	0.15000	K0_SN	LinStatic	17.403	-3.430	0.000	0.0000	0.0000
43	0.30000	K0_SN	LinStatic	14.908	-2.114	0.000	0.0000	0.0000
43	0.00000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
43	0.15000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
43	0.30000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
43	0.00000	SLE	LinStatic	-822.798	-28.778	0.000	0.0000	0.0000
43	0.15000	SLE	LinStatic	-817.941	-13.525	0.000	0.0000	0.0000
43	0.30000	SLE	LinStatic	-813.084	1.729	0.000	0.0000	0.0000
43	0.00000	SLU	LinStatic	-1069.638	-37.412	0.000	0.0000	0.0000
43	0.15000	SLU	LinStatic	-1063.323	-17.582	0.000	0.0000	0.0000
43	0.30000	SLU	LinStatic	-1057.009	2.248	0.000	0.0000	0.0000
43	0.00000	SISMA	LinStatic	-933.258	-51.764	0.000	0.0000	0.0000
43	0.15000	SISMA	LinStatic	-928.087	-32.676	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
43	0.30000	SISMA	LinStatic	-922.917	-13.588	0.000	0.0000	0.0000
43	0.00000	WOOD	LinStatic	12.611	-3.258	0.000	0.0000	0.0000
43	0.15000	WOOD	LinStatic	11.274	-2.553	0.000	0.0000	0.0000
43	0.30000	WOOD	LinStatic	9.937	-1.847	0.000	0.0000	0.0000
44	0.00000	DEAD	LinStatic	-273.412	-3.101	0.000	0.0000	0.0000
44	0.15000	DEAD	LinStatic	-271.050	1.375	0.000	0.0000	0.0000
44	0.30000	DEAD	LinStatic	-268.689	5.852	0.000	0.0000	0.0000
44	0.00000	RITOMBAM ENTO	LinStatic	-534.778	2.248	0.000	0.0000	0.0000
44	0.15000	RITOMBAM ENTO	LinStatic	-529.960	11.380	0.000	0.0000	0.0000
44	0.30000	RITOMBAM ENTO	LinStatic	-525.142	20.512	0.000	0.0000	0.0000
44	0.00000	K0_SN	LinStatic	14.908	-2.114	0.000	0.0000	0.0000
44	0.15000	K0_SN	LinStatic	12.499	-0.843	0.000	0.0000	0.0000
44	0.30000	K0_SN	LinStatic	10.090	0.428	0.000	0.0000	0.0000
44	0.00000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
44	0.15000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
44	0.30000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
44	0.00000	SLE	LinStatic	-813.084	1.729	0.000	0.0000	0.0000
44	0.15000	SLE	LinStatic	-808.314	16.608	0.000	0.0000	0.0000
44	0.30000	SLE	LinStatic	-803.544	31.488	0.000	0.0000	0.0000
44	0.00000	SLU	LinStatic	-1057.009	2.248	0.000	0.0000	0.0000
44	0.15000	SLU	LinStatic	-1050.808	21.591	0.000	0.0000	0.0000
44	0.30000	SLU	LinStatic	-1044.607	40.934	0.000	0.0000	0.0000
44	0.00000	SISMA	LinStatic	-926.934	-11.469	0.000	0.0000	0.0000
44	0.15000	SISMA	LinStatic	-921.889	7.171	0.000	0.0000	0.0000
44	0.30000	SISMA	LinStatic	-916.844	25.811	0.000	0.0000	0.0000
44	0.00000	WOOD	LinStatic	9.937	-1.847	0.000	0.0000	0.0000
44	0.15000	WOOD	LinStatic	8.600	-1.142	0.000	0.0000	0.0000
44	0.30000	WOOD	LinStatic	7.263	-0.437	0.000	0.0000	0.0000
45	0.00000	DEAD	LinStatic	-268.689	5.852	0.000	0.0000	0.0000
45	0.15000	DEAD	LinStatic	-266.327	10.328	0.000	0.0000	0.0000
45	0.30000	DEAD	LinStatic	-263.966	14.804	0.000	0.0000	0.0000
45	0.00000	RITOMBAM ENTO	LinStatic	-525.142	20.512	0.000	0.0000	0.0000
45	0.15000	RITOMBAM ENTO	LinStatic	-520.498	29.316	0.000	0.0000	0.0000
45	0.30000	RITOMBAM ENTO	LinStatic	-515.853	38.120	0.000	0.0000	0.0000
45	0.00000	K0_SN	LinStatic	10.090	0.428	0.000	0.0000	0.0000
45	0.15000	K0_SN	LinStatic	7.768	1.653	0.000	0.0000	0.0000
45	0.30000	K0_SN	LinStatic	5.446	2.878	0.000	0.0000	0.0000
45	0.00000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
45	0.15000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
45	0.30000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
45	0.00000	SLE	LinStatic	-803.544	31.488	0.000	0.0000	0.0000
45	0.15000	SLE	LinStatic	-798.860	45.993	0.000	0.0000	0.0000
45	0.30000	SLE	LinStatic	-794.176	60.498	0.000	0.0000	0.0000
45	0.00000	SLU	LinStatic	-1044.607	40.934	0.000	0.0000	0.0000
45	0.15000	SLU	LinStatic	-1038.518	59.791	0.000	0.0000	0.0000
45	0.30000	SLU	LinStatic	-1032.429	78.648	0.000	0.0000	0.0000
45	0.00000	SISMA	LinStatic	-920.861	27.930	0.000	0.0000	0.0000
45	0.15000	SISMA	LinStatic	-915.941	46.122	0.000	0.0000	0.0000
45	0.30000	SISMA	LinStatic	-911.022	64.314	0.000	0.0000	0.0000
45	0.00000	WOOD	LinStatic	7.263	-0.437	0.000	0.0000	0.0000
45	0.15000	WOOD	LinStatic	5.926	0.269	0.000	0.0000	0.0000
45	0.30000	WOOD	LinStatic	4.589	0.974	0.000	0.0000	0.0000
46	0.00000	DEAD	LinStatic	-263.966	14.804	0.000	0.0000	0.0000
46	0.15000	DEAD	LinStatic	-261.605	19.280	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
46	0.30000	DEAD	LinStatic	-259.243	23.757	0.000	0.0000	0.0000
46	0.00000	RITOMBAM ENTO	LinStatic	-515.853	38.119	0.000	0.0000	0.0000
46	0.15000	RITOMBAM ENTO	LinStatic	-511.382	46.595	0.000	0.0000	0.0000
46	0.30000	RITOMBAM ENTO	LinStatic	-506.911	55.070	0.000	0.0000	0.0000
46	0.00000	K0_SN	LinStatic	5.446	2.878	0.000	0.0000	0.0000
46	0.15000	K0_SN	LinStatic	3.210	4.057	0.000	0.0000	0.0000
46	0.30000	K0_SN	LinStatic	0.975	5.236	0.000	0.0000	0.0000
46	0.00000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
46	0.15000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
46	0.30000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
46	0.00000	SLE	LinStatic	-794.176	60.497	0.000	0.0000	0.0000
46	0.15000	SLE	LinStatic	-789.579	74.628	0.000	0.0000	0.0000
46	0.30000	SLE	LinStatic	-784.982	88.759	0.000	0.0000	0.0000
46	0.00000	SLU	LinStatic	-1032.429	78.646	0.000	0.0000	0.0000
46	0.15000	SLU	LinStatic	-1026.453	97.016	0.000	0.0000	0.0000
46	0.30000	SLU	LinStatic	-1020.477	115.387	0.000	0.0000	0.0000
46	0.00000	SISMA	LinStatic	-915.039	66.431	0.000	0.0000	0.0000
46	0.15000	SISMA	LinStatic	-910.245	84.175	0.000	0.0000	0.0000
46	0.30000	SISMA	LinStatic	-905.451	101.919	0.000	0.0000	0.0000
46	0.00000	WOOD	LinStatic	4.589	0.974	0.000	0.0000	0.0000
46	0.15000	WOOD	LinStatic	3.251	1.680	0.000	0.0000	0.0000
46	0.30000	WOOD	LinStatic	1.914	2.385	0.000	0.0000	0.0000
47	0.00000	DEAD	LinStatic	-259.243	23.757	0.000	0.0000	0.0000
47	0.15000	DEAD	LinStatic	-256.882	28.233	0.000	0.0000	0.0000
47	0.30000	DEAD	LinStatic	-254.520	32.710	0.000	0.0000	0.0000
47	0.00000	RITOMBAM ENTO	LinStatic	-506.911	55.071	0.000	0.0000	0.0000
47	0.15000	RITOMBAM ENTO	LinStatic	-502.613	63.217	0.000	0.0000	0.0000
47	0.30000	RITOMBAM ENTO	LinStatic	-498.316	71.364	0.000	0.0000	0.0000
47	0.00000	K0_SN	LinStatic	0.975	5.236	0.000	0.0000	0.0000
47	0.15000	K0_SN	LinStatic	-1.174	6.370	0.000	0.0000	0.0000
47	0.30000	K0_SN	LinStatic	-3.323	7.504	0.000	0.0000	0.0000
47	0.00000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
47	0.15000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
47	0.30000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
47	0.00000	SLE	LinStatic	-784.982	88.760	0.000	0.0000	0.0000
47	0.15000	SLE	LinStatic	-780.472	102.517	0.000	0.0000	0.0000
47	0.30000	SLE	LinStatic	-775.962	116.274	0.000	0.0000	0.0000
47	0.00000	SLU	LinStatic	-1020.477	115.388	0.000	0.0000	0.0000
47	0.15000	SLU	LinStatic	-1014.613	133.272	0.000	0.0000	0.0000
47	0.30000	SLU	LinStatic	-1008.750	151.156	0.000	0.0000	0.0000
47	0.00000	SISMA	LinStatic	-909.468	104.040	0.000	0.0000	0.0000
47	0.15000	SISMA	LinStatic	-904.800	121.336	0.000	0.0000	0.0000
47	0.30000	SISMA	LinStatic	-900.131	138.632	0.000	0.0000	0.0000
47	0.00000	WOOD	LinStatic	1.914	2.385	0.000	0.0000	0.0000
47	0.15000	WOOD	LinStatic	0.577	3.090	0.000	0.0000	0.0000
47	0.30000	WOOD	LinStatic	-0.760	3.796	0.000	0.0000	0.0000
48	0.00000	DEAD	LinStatic	-254.520	32.710	0.000	0.0000	0.0000
48	0.15000	DEAD	LinStatic	-252.159	37.186	0.000	0.0000	0.0000
48	0.30000	DEAD	LinStatic	-249.797	41.662	0.000	0.0000	0.0000
48	0.00000	RITOMBAM ENTO	LinStatic	-498.316	71.364	0.000	0.0000	0.0000
48	0.15000	RITOMBAM ENTO	LinStatic	-494.191	79.183	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
48	0.30000	RITOMBAM ENTO	LinStatic	-490.067	87.001	0.000	0.0000	0.0000
48	0.00000	K0_SN	LinStatic	-3.323	7.504	0.000	0.0000	0.0000
48	0.15000	K0_SN	LinStatic	-5.385	8.592	0.000	0.0000	0.0000
48	0.30000	K0_SN	LinStatic	-7.448	9.680	0.000	0.0000	0.0000
48	0.00000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
48	0.15000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
48	0.30000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
48	0.00000	SLE	LinStatic	-775.962	116.274	0.000	0.0000	0.0000
48	0.15000	SLE	LinStatic	-771.538	129.656	0.000	0.0000	0.0000
48	0.30000	SLE	LinStatic	-767.114	143.039	0.000	0.0000	0.0000
48	0.00000	SLU	LinStatic	-1008.750	151.156	0.000	0.0000	0.0000
48	0.15000	SLU	LinStatic	-1002.999	168.553	0.000	0.0000	0.0000
48	0.30000	SLU	LinStatic	-997.248	185.951	0.000	0.0000	0.0000
48	0.00000	SISMA	LinStatic	-904.148	140.751	0.000	0.0000	0.0000
48	0.15000	SISMA	LinStatic	-899.606	157.599	0.000	0.0000	0.0000
48	0.30000	SISMA	LinStatic	-895.063	174.447	0.000	0.0000	0.0000
48	0.00000	WOOD	LinStatic	-0.760	3.796	0.000	0.0000	0.0000
48	0.15000	WOOD	LinStatic	-2.097	4.501	0.000	0.0000	0.0000
48	0.30000	WOOD	LinStatic	-3.434	5.206	0.000	0.0000	0.0000
49	0.00000	DEAD	LinStatic	-249.797	41.662	0.000	0.0000	0.0000
49	0.10126	DEAD	LinStatic	-248.203	44.684	0.000	0.0000	0.0000
49	0.20252	DEAD	LinStatic	-246.609	47.706	0.000	0.0000	0.0000
49	0.00000	RITOMBAM ENTO	LinStatic	-490.067	87.000	0.000	0.0000	0.0000
49	0.10126	RITOMBAM ENTO	LinStatic	-487.380	92.092	0.000	0.0000	0.0000
49	0.20252	RITOMBAM ENTO	LinStatic	-484.694	97.185	0.000	0.0000	0.0000
49	0.00000	K0_SN	LinStatic	-7.448	9.680	0.000	0.0000	0.0000
49	0.10126	K0_SN	LinStatic	-8.791	10.388	0.000	0.0000	0.0000
49	0.20252	K0_SN	LinStatic	-10.134	11.097	0.000	0.0000	0.0000
49	0.00000	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
49	0.10126	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
49	0.20252	K0_DX	LinStatic	-19.803	4.696	0.000	0.0000	0.0000
49	0.00000	SLE	LinStatic	-767.114	143.038	0.000	0.0000	0.0000
49	0.10126	SLE	LinStatic	-764.177	151.861	0.000	0.0000	0.0000
49	0.20252	SLE	LinStatic	-761.240	160.683	0.000	0.0000	0.0000
49	0.00000	SLU	LinStatic	-997.249	185.949	0.000	0.0000	0.0000
49	0.10126	SLU	LinStatic	-993.430	197.419	0.000	0.0000	0.0000
49	0.20252	SLU	LinStatic	-989.612	208.888	0.000	0.0000	0.0000
49	0.00000	SISMA	LinStatic	-898.427	176.221	0.000	0.0000	0.0000
49	0.10126	SISMA	LinStatic	-895.432	187.341	0.000	0.0000	0.0000
49	0.20252	SISMA	LinStatic	-892.436	198.461	0.000	0.0000	0.0000
49	0.00000	WOOD	LinStatic	-3.434	5.206	0.000	0.0000	0.0000
49	0.10126	WOOD	LinStatic	-4.337	5.683	0.000	0.0000	0.0000
49	0.20252	WOOD	LinStatic	-5.239	6.159	0.000	0.0000	0.0000
50	0.00000	DEAD	LinStatic	-250.411	19.653	0.000	0.0000	0.0000
50	0.09841	DEAD	LinStatic	-249.202	22.746	0.000	0.0000	0.0000
50	0.19682	DEAD	LinStatic	-247.993	25.838	0.000	0.0000	0.0000
50	0.00000	RITOMBAM ENTO	LinStatic	-492.551	42.028	0.000	0.0000	0.0000
50	0.09841	RITOMBAM ENTO	LinStatic	-490.461	47.373	0.000	0.0000	0.0000
50	0.19682	RITOMBAM ENTO	LinStatic	-488.372	52.719	0.000	0.0000	0.0000
50	0.00000	K0_SN	LinStatic	-11.318	9.886	0.000	0.0000	0.0000
50	0.09841	K0_SN	LinStatic	-12.363	10.294	0.000	0.0000	0.0000
50	0.19682	K0_SN	LinStatic	-13.408	10.703	0.000	0.0000	0.0000
50	0.00000	K0_DX	LinStatic	-20.205	2.438	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
50	0.09841	K0_DX	LinStatic	-20.205	2.438	0.000	0.0000	0.0000
50	0.19682	K0_DX	LinStatic	-20.205	2.438	0.000	0.0000	0.0000
50	0.00000	SLE	LinStatic	-774.486	74.005	0.000	0.0000	0.0000
50	0.09841	SLE	LinStatic	-772.232	82.851	0.000	0.0000	0.0000
50	0.19682	SLE	LinStatic	-769.978	91.698	0.000	0.0000	0.0000
50	0.00000	SLU	LinStatic	-1006.832	96.206	0.000	0.0000	0.0000
50	0.09841	SLU	LinStatic	-1003.901	107.707	0.000	0.0000	0.0000
50	0.19682	SLU	LinStatic	-1000.971	119.207	0.000	0.0000	0.0000
50	0.00000	SISMA	LinStatic	-911.915	97.881	0.000	0.0000	0.0000
50	0.09841	SISMA	LinStatic	-909.641	108.904	0.000	0.0000	0.0000
50	0.19682	SISMA	LinStatic	-907.368	119.926	0.000	0.0000	0.0000
50	0.00000	WOOD	LinStatic	-5.899	5.530	0.000	0.0000	0.0000
50	0.09841	WOOD	LinStatic	-6.620	5.812	0.000	0.0000	0.0000
50	0.19682	WOOD	LinStatic	-7.341	6.094	0.000	0.0000	0.0000
51	0.00000	DEAD	LinStatic	-247.993	25.839	0.000	0.0000	0.0000
51	0.15000	DEAD	LinStatic	-246.150	30.552	0.000	0.0000	0.0000
51	0.30000	DEAD	LinStatic	-244.307	35.266	0.000	0.0000	0.0000
51	0.00000	RITOMBAM ENTO	LinStatic	-488.372	52.720	0.000	0.0000	0.0000
51	0.15000	RITOMBAM ENTO	LinStatic	-485.278	60.632	0.000	0.0000	0.0000
51	0.30000	RITOMBAM ENTO	LinStatic	-482.185	68.545	0.000	0.0000	0.0000
51	0.00000	K0_SN	LinStatic	-13.408	10.703	0.000	0.0000	0.0000
51	0.15000	K0_SN	LinStatic	-14.955	11.308	0.000	0.0000	0.0000
51	0.30000	K0_SN	LinStatic	-16.501	11.912	0.000	0.0000	0.0000
51	0.00000	K0_DX	LinStatic	-20.205	2.438	0.000	0.0000	0.0000
51	0.15000	K0_DX	LinStatic	-20.205	2.438	0.000	0.0000	0.0000
51	0.30000	K0_DX	LinStatic	-20.205	2.438	0.000	0.0000	0.0000
51	0.00000	SLE	LinStatic	-769.978	91.700	0.000	0.0000	0.0000
51	0.15000	SLE	LinStatic	-766.588	104.930	0.000	0.0000	0.0000
51	0.30000	SLE	LinStatic	-763.199	118.161	0.000	0.0000	0.0000
51	0.00000	SLU	LinStatic	-1000.971	119.209	0.000	0.0000	0.0000
51	0.15000	SLU	LinStatic	-996.565	136.409	0.000	0.0000	0.0000
51	0.30000	SLU	LinStatic	-992.159	153.609	0.000	0.0000	0.0000
51	0.00000	SISMA	LinStatic	-910.870	121.298	0.000	0.0000	0.0000
51	0.15000	SISMA	LinStatic	-907.471	137.792	0.000	0.0000	0.0000
51	0.30000	SISMA	LinStatic	-904.072	154.287	0.000	0.0000	0.0000
51	0.00000	WOOD	LinStatic	-7.341	6.094	0.000	0.0000	0.0000
51	0.15000	WOOD	LinStatic	-8.440	6.523	0.000	0.0000	0.0000
51	0.30000	WOOD	LinStatic	-9.538	6.953	0.000	0.0000	0.0000
52	0.00000	DEAD	LinStatic	-240.378	-56.110	0.000	0.0000	0.0000
52	0.30000	DEAD	LinStatic	-240.378	-47.112	0.000	0.0000	0.0000
52	0.00000	RITOMBAM ENTO	LinStatic	-474.044	-111.728	0.000	0.0000	0.0000
52	0.30000	RITOMBAM ENTO	LinStatic	-474.044	-93.812	0.000	0.0000	0.0000
52	0.00000	K0_SN	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
52	0.30000	K0_SN	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
52	0.00000	K0_DX	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
52	0.30000	K0_DX	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
52	0.00000	SLE	LinStatic	-753.834	-167.838	0.000	0.0000	0.0000
52	0.30000	SLE	LinStatic	-753.834	-140.925	0.000	0.0000	0.0000
52	0.00000	SLU	LinStatic	-979.984	-218.189	0.000	0.0000	0.0000
52	0.30000	SLU	LinStatic	-979.984	-183.202	0.000	0.0000	0.0000
52	0.00000	SISMA	LinStatic	-902.480	-185.485	0.000	0.0000	0.0000
52	0.30000	SISMA	LinStatic	-902.480	-152.530	0.000	0.0000	0.0000
52	0.00000	WOOD	LinStatic	-11.415	3.003	0.000	0.0000	0.0000
52	0.30000	WOOD	LinStatic	-11.415	3.003	0.000	0.0000	0.0000
53	0.00000	DEAD	LinStatic	-240.378	-47.112	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
53	0.30000	DEAD	LinStatic	-240.378	-38.115	0.000	0.0000	0.0000
53	0.00000	RITOMBAM ENTO	LinStatic	-474.044	-93.812	0.000	0.0000	0.0000
53	0.30000	RITOMBAM ENTO	LinStatic	-474.044	-75.896	0.000	0.0000	0.0000
53	0.00000	K0_SN	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
53	0.30000	K0_SN	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
53	0.00000	K0_DX	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
53	0.30000	K0_DX	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
53	0.00000	SLE	LinStatic	-753.834	-140.925	0.000	0.0000	0.0000
53	0.30000	SLE	LinStatic	-753.834	-114.011	0.000	0.0000	0.0000
53	0.00000	SLU	LinStatic	-979.984	-183.202	0.000	0.0000	0.0000
53	0.30000	SLU	LinStatic	-979.984	-148.215	0.000	0.0000	0.0000
53	0.00000	SISMA	LinStatic	-906.517	-152.530	0.000	0.0000	0.0000
53	0.30000	SISMA	LinStatic	-906.517	-119.574	0.000	0.0000	0.0000
53	0.00000	WOOD	LinStatic	-11.415	3.003	0.000	0.0000	0.0000
53	0.30000	WOOD	LinStatic	-11.415	3.003	0.000	0.0000	0.0000
54	0.00000	DEAD	LinStatic	-240.378	-38.115	0.000	0.0000	0.0000
54	0.30000	DEAD	LinStatic	-240.378	-29.118	0.000	0.0000	0.0000
54	0.00000	RITOMBAM ENTO	LinStatic	-474.044	-75.896	0.000	0.0000	0.0000
54	0.30000	RITOMBAM ENTO	LinStatic	-474.044	-57.980	0.000	0.0000	0.0000
54	0.00000	K0_SN	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
54	0.30000	K0_SN	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
54	0.00000	K0_DX	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
54	0.30000	K0_DX	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
54	0.00000	SLE	LinStatic	-753.834	-114.011	0.000	0.0000	0.0000
54	0.30000	SLE	LinStatic	-753.834	-87.098	0.000	0.0000	0.0000
54	0.00000	SLU	LinStatic	-979.984	-148.215	0.000	0.0000	0.0000
54	0.30000	SLU	LinStatic	-979.984	-113.227	0.000	0.0000	0.0000
54	0.00000	SISMA	LinStatic	-910.554	-119.574	0.000	0.0000	0.0000
54	0.30000	SISMA	LinStatic	-910.554	-86.619	0.000	0.0000	0.0000
54	0.00000	WOOD	LinStatic	-11.415	3.003	0.000	0.0000	0.0000
54	0.30000	WOOD	LinStatic	-11.415	3.003	0.000	0.0000	0.0000
55	0.00000	DEAD	LinStatic	-240.378	-29.118	0.000	0.0000	0.0000
55	0.30000	DEAD	LinStatic	-240.378	-20.120	0.000	0.0000	0.0000
55	0.00000	RITOMBAM ENTO	LinStatic	-474.044	-57.980	0.000	0.0000	0.0000
55	0.30000	RITOMBAM ENTO	LinStatic	-474.044	-40.064	0.000	0.0000	0.0000
55	0.00000	K0_SN	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
55	0.30000	K0_SN	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
55	0.00000	K0_DX	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
55	0.30000	K0_DX	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
55	0.00000	SLE	LinStatic	-753.834	-87.098	0.000	0.0000	0.0000
55	0.30000	SLE	LinStatic	-753.834	-60.185	0.000	0.0000	0.0000
55	0.00000	SLU	LinStatic	-979.984	-113.227	0.000	0.0000	0.0000
55	0.30000	SLU	LinStatic	-979.984	-78.240	0.000	0.0000	0.0000
55	0.00000	SISMA	LinStatic	-914.590	-86.619	0.000	0.0000	0.0000
55	0.30000	SISMA	LinStatic	-914.590	-53.663	0.000	0.0000	0.0000
55	0.00000	WOOD	LinStatic	-11.415	3.003	0.000	0.0000	0.0000
55	0.30000	WOOD	LinStatic	-11.415	3.003	0.000	0.0000	0.0000
56	0.00000	DEAD	LinStatic	-240.378	-20.120	0.000	0.0000	0.0000
56	0.30000	DEAD	LinStatic	-240.378	-11.123	0.000	0.0000	0.0000
56	0.00000	RITOMBAM ENTO	LinStatic	-474.044	-40.064	0.000	0.0000	0.0000
56	0.30000	RITOMBAM ENTO	LinStatic	-474.044	-22.148	0.000	0.0000	0.0000
56	0.00000	K0_SN	LinStatic	-19.706	5.086	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
56	0.30000	K0_SN	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
56	0.00000	K0_DX	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
56	0.30000	K0_DX	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
56	0.00000	SLE	LinStatic	-753.834	-60.185	0.000	0.0000	0.0000
56	0.30000	SLE	LinStatic	-753.834	-33.271	0.000	0.0000	0.0000
56	0.00000	SLU	LinStatic	-979.984	-78.240	0.000	0.0000	0.0000
56	0.30000	SLU	LinStatic	-979.984	-43.253	0.000	0.0000	0.0000
56	0.00000	SISMA	LinStatic	-918.627	-53.663	0.000	0.0000	0.0000
56	0.30000	SISMA	LinStatic	-918.627	-20.708	0.000	0.0000	0.0000
56	0.00000	WOOD	LinStatic	-11.415	3.003	0.000	0.0000	0.0000
56	0.30000	WOOD	LinStatic	-11.415	3.003	0.000	0.0000	0.0000
57	0.00000	DEAD	LinStatic	-240.378	-11.123	0.000	0.0000	0.0000
57	0.25000	DEAD	LinStatic	-240.378	-3.625	0.000	0.0000	0.0000
57	0.00000	RITOMBAM ENTO	LinStatic	-474.044	-22.148	0.000	0.0000	0.0000
57	0.25000	RITOMBAM ENTO	LinStatic	-474.044	-7.218	0.000	0.0000	0.0000
57	0.00000	K0_SN	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
57	0.25000	K0_SN	LinStatic	-19.706	5.086	0.000	0.0000	0.0000
57	0.00000	K0_DX	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
57	0.25000	K0_DX	LinStatic	-19.706	-5.086	0.000	0.0000	0.0000
57	0.00000	SLE	LinStatic	-753.834	-33.271	0.000	0.0000	0.0000
57	0.25000	SLE	LinStatic	-753.834	-10.844	0.000	0.0000	0.0000
57	0.00000	SLU	LinStatic	-979.984	-43.253	0.000	0.0000	0.0000
57	0.25000	SLU	LinStatic	-979.984	-14.097	0.000	0.0000	0.0000
57	0.00000	SISMA	LinStatic	-922.328	-20.708	0.000	0.0000	0.0000
57	0.25000	SISMA	LinStatic	-922.328	6.755	0.000	0.0000	0.0000
57	0.00000	WOOD	LinStatic	-11.415	3.003	0.000	0.0000	0.0000
57	0.25000	WOOD	LinStatic	-11.415	3.003	0.000	0.0000	0.0000
115	0.00000	DEAD	LinStatic	8.731E-10	-3.625	0.000	0.0000	0.0000
115	0.24174	DEAD	LinStatic	8.731E-10	3.625	0.000	0.0000	0.0000
115	0.00000	RITOMBAM ENTO	LinStatic	1.804E-09	-7.218	0.000	0.0000	0.0000
115	0.24174	RITOMBAM ENTO	LinStatic	1.804E-09	7.218	0.000	0.0000	0.0000
115	0.00000	K0_SN	LinStatic	5.457E-11	7.547	0.000	0.0000	0.0000
115	0.24174	K0_SN	LinStatic	5.457E-11	7.547	0.000	0.0000	0.0000
115	0.00000	K0_DX	LinStatic	-101.221	-7.547	0.000	0.0000	0.0000
115	0.24174	K0_DX	LinStatic	-101.221	-7.547	0.000	0.0000	0.0000
115	0.00000	SLE	LinStatic	-101.221	-10.844	0.000	0.0000	0.0000
115	0.24174	SLE	LinStatic	-101.221	10.844	0.000	0.0000	0.0000
115	0.00000	SLU	LinStatic	-131.587	-14.097	0.000	0.0000	0.0000
115	0.24174	SLU	LinStatic	-131.587	14.097	0.000	0.0000	0.0000
115	0.00000	SISMA	LinStatic	17.838	12.775	0.000	0.0000	0.0000
115	0.24174	SISMA	LinStatic	17.838	39.331	0.000	0.0000	0.0000
115	0.00000	WOOD	LinStatic	2.910E-11	4.299	0.000	0.0000	0.0000
115	0.24174	WOOD	LinStatic	2.910E-11	4.299	0.000	0.0000	0.0000
116	0.00000	DEAD	LinStatic	0.000	-265.358	0.000	0.0000	0.0000
116	0.15000	DEAD	LinStatic	0.000	-258.984	0.000	0.0000	0.0000
116	0.00000	RITOMBAM ENTO	LinStatic	0.000	-584.102	0.000	0.0000	0.0000
116	0.15000	RITOMBAM ENTO	LinStatic	0.000	-567.902	0.000	0.0000	0.0000
116	0.00000	K0_SN	LinStatic	0.000	-7.547	0.000	0.0000	0.0000
116	0.15000	K0_SN	LinStatic	0.000	-7.547	0.000	0.0000	0.0000
116	0.00000	K0_DX	LinStatic	0.000	7.547	0.000	0.0000	0.0000
116	0.15000	K0_DX	LinStatic	0.000	7.547	0.000	0.0000	0.0000
116	0.00000	SLE	LinStatic	0.000	-849.459	0.000	0.0000	0.0000
116	0.15000	SLE	LinStatic	0.000	-826.886	0.000	0.0000	0.0000
116	0.00000	SLU	LinStatic	0.000	-1104.297	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
116	0.15000	SLU	LinStatic	0.000	-1074.952	0.000	0.0000	0.0000
116	0.00000	SISMA	LinStatic	1.430	-1066.216	0.000	0.0000	0.0000
116	0.15000	SISMA	LinStatic	1.430	-1038.575	0.000	0.0000	0.0000
116	0.00000	WOOD	LinStatic	0.000	-4.299	0.000	0.0000	0.0000
116	0.15000	WOOD	LinStatic	0.000	-4.299	0.000	0.0000	0.0000
117	0.00000	DEAD	LinStatic	1.164E-10	-258.984	0.000	0.0000	0.0000
117	0.30000	DEAD	LinStatic	1.164E-10	-246.238	0.000	0.0000	0.0000
117	0.00000	RITOMBAM ENTO	LinStatic	0.000	-567.902	0.000	0.0000	0.0000
117	0.30000	RITOMBAM ENTO	LinStatic	0.000	-535.501	0.000	0.0000	0.0000
117	0.00000	K0_SN	LinStatic	7.276E-12	-7.547	0.000	0.0000	0.0000
117	0.30000	K0_SN	LinStatic	7.276E-12	-7.547	0.000	0.0000	0.0000
117	0.00000	K0_DX	LinStatic	0.000	7.547	0.000	0.0000	0.0000
117	0.30000	K0_DX	LinStatic	0.000	7.547	0.000	0.0000	0.0000
117	0.00000	SLE	LinStatic	0.000	-826.886	0.000	0.0000	0.0000
117	0.30000	SLE	LinStatic	0.000	-781.740	0.000	0.0000	0.0000
117	0.00000	SLU	LinStatic	4.657E-10	-1074.952	0.000	0.0000	0.0000
117	0.30000	SLU	LinStatic	4.657E-10	-1016.261	0.000	0.0000	0.0000
117	0.00000	SISMA	LinStatic	5.719	-1038.575	0.000	0.0000	0.0000
117	0.30000	SISMA	LinStatic	5.719	-983.293	0.000	0.0000	0.0000
117	0.00000	WOOD	LinStatic	0.000	-4.299	0.000	0.0000	0.0000
117	0.30000	WOOD	LinStatic	0.000	-4.299	0.000	0.0000	0.0000
118	0.00000	DEAD	LinStatic	1.164E-10	-246.238	0.000	0.0000	0.0000
118	0.21838	DEAD	LinStatic	1.164E-10	-236.960	0.000	0.0000	0.0000
118	0.00000	RITOMBAM ENTO	LinStatic	2.328E-10	-535.501	0.000	0.0000	0.0000
118	0.21838	RITOMBAM ENTO	LinStatic	2.328E-10	-511.916	0.000	0.0000	0.0000
118	0.00000	K0_SN	LinStatic	7.276E-12	-7.547	0.000	0.0000	0.0000
118	0.21838	K0_SN	LinStatic	7.276E-12	-7.547	0.000	0.0000	0.0000
118	0.00000	K0_DX	LinStatic	-2.910E-11	7.547	0.000	0.0000	0.0000
118	0.21838	K0_DX	LinStatic	-2.910E-11	7.547	0.000	0.0000	0.0000
118	0.00000	SLE	LinStatic	4.657E-10	-781.740	0.000	0.0000	0.0000
118	0.21838	SLE	LinStatic	4.657E-10	-748.875	0.000	0.0000	0.0000
118	0.00000	SLU	LinStatic	4.657E-10	-1016.261	0.000	0.0000	0.0000
118	0.21838	SLU	LinStatic	4.657E-10	-973.538	0.000	0.0000	0.0000
118	0.00000	SISMA	LinStatic	10.660	-983.293	0.000	0.0000	0.0000
118	0.21838	SISMA	LinStatic	10.660	-943.051	0.000	0.0000	0.0000
118	0.00000	WOOD	LinStatic	7.276E-12	-4.299	0.000	0.0000	0.0000
118	0.21838	WOOD	LinStatic	7.276E-12	-4.299	0.000	0.0000	0.0000
119	0.00000	DEAD	LinStatic	-92.024	-218.361	0.000	0.0000	0.0000
119	0.08038	DEAD	LinStatic	-90.971	-215.862	0.000	0.0000	0.0000
119	0.16076	DEAD	LinStatic	-89.918	-213.363	0.000	0.0000	0.0000
119	0.00000	RITOMBAM ENTO	LinStatic	-198.804	-471.736	0.000	0.0000	0.0000
119	0.08038	RITOMBAM ENTO	LinStatic	-195.716	-464.407	0.000	0.0000	0.0000
119	0.16076	RITOMBAM ENTO	LinStatic	-192.627	-457.078	0.000	0.0000	0.0000
119	0.00000	K0_SN	LinStatic	-2.931	-6.954	0.000	0.0000	0.0000
119	0.08038	K0_SN	LinStatic	-2.931	-6.954	0.000	0.0000	0.0000
119	0.16076	K0_SN	LinStatic	-2.931	-6.954	0.000	0.0000	0.0000
119	0.00000	K0_DX	LinStatic	2.931	6.954	0.000	0.0000	0.0000
119	0.08038	K0_DX	LinStatic	1.386	7.605	0.000	0.0000	0.0000
119	0.16076	K0_DX	LinStatic	-0.158	8.256	0.000	0.0000	0.0000
119	0.00000	SLE	LinStatic	-290.828	-690.096	0.000	0.0000	0.0000
119	0.08038	SLE	LinStatic	-288.231	-679.618	0.000	0.0000	0.0000
119	0.16076	SLE	LinStatic	-285.633	-669.139	0.000	0.0000	0.0000
119	0.00000	SLU	LinStatic	-378.077	-897.125	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
119	0.08038	SLU	LinStatic	-374.700	-883.503	0.000	0.0000	0.0000
119	0.16076	SLU	LinStatic	-371.323	-869.880	0.000	0.0000	0.0000
119	0.00000	SISMA	LinStatic	-353.374	-874.452	0.000	0.0000	0.0000
119	0.08038	SISMA	LinStatic	-349.847	-861.767	0.000	0.0000	0.0000
119	0.16076	SISMA	LinStatic	-346.320	-849.081	0.000	0.0000	0.0000
119	0.00000	WOOD	LinStatic	-1.669	-3.961	0.000	0.0000	0.0000
119	0.08038	WOOD	LinStatic	-1.669	-3.961	0.000	0.0000	0.0000
119	0.16076	WOOD	LinStatic	-1.669	-3.961	0.000	0.0000	0.0000
120	0.00000	DEAD	LinStatic	-89.917	-213.363	0.000	0.0000	0.0000
120	0.15000	DEAD	LinStatic	-87.952	-208.699	0.000	0.0000	0.0000
120	0.30000	DEAD	LinStatic	-85.986	-204.035	0.000	0.0000	0.0000
120	0.00000	RITOMBAM ENTO	LinStatic	-192.626	-457.078	0.000	0.0000	0.0000
120	0.15000	RITOMBAM ENTO	LinStatic	-186.958	-443.629	0.000	0.0000	0.0000
120	0.30000	RITOMBAM ENTO	LinStatic	-181.290	-430.179	0.000	0.0000	0.0000
120	0.00000	K0_SN	LinStatic	-2.931	-6.954	0.000	0.0000	0.0000
120	0.15000	K0_SN	LinStatic	-2.931	-6.954	0.000	0.0000	0.0000
120	0.30000	K0_SN	LinStatic	-2.931	-6.954	0.000	0.0000	0.0000
120	0.00000	K0_DX	LinStatic	-0.158	8.256	0.000	0.0000	0.0000
120	0.15000	K0_DX	LinStatic	-2.992	9.450	0.000	0.0000	0.0000
120	0.30000	K0_DX	LinStatic	-5.826	10.644	0.000	0.0000	0.0000
120	0.00000	SLE	LinStatic	-285.631	-669.139	0.000	0.0000	0.0000
120	0.15000	SLE	LinStatic	-280.832	-649.832	0.000	0.0000	0.0000
120	0.30000	SLE	LinStatic	-276.032	-630.524	0.000	0.0000	0.0000
120	0.00000	SLU	LinStatic	-371.321	-869.881	0.000	0.0000	0.0000
120	0.15000	SLU	LinStatic	-365.081	-844.782	0.000	0.0000	0.0000
120	0.30000	SLU	LinStatic	-358.842	-819.682	0.000	0.0000	0.0000
120	0.00000	SISMA	LinStatic	-343.103	-850.437	0.000	0.0000	0.0000
120	0.15000	SISMA	LinStatic	-336.590	-827.063	0.000	0.0000	0.0000
120	0.30000	SISMA	LinStatic	-330.077	-803.689	0.000	0.0000	0.0000
120	0.00000	WOOD	LinStatic	-1.669	-3.961	0.000	0.0000	0.0000
120	0.15000	WOOD	LinStatic	-1.669	-3.961	0.000	0.0000	0.0000
120	0.30000	WOOD	LinStatic	-1.669	-3.961	0.000	0.0000	0.0000
121	0.00000	DEAD	LinStatic	-103.311	-195.834	0.000	0.0000	0.0000
121	0.15000	DEAD	LinStatic	-100.949	-191.358	0.000	0.0000	0.0000
121	0.30000	DEAD	LinStatic	-98.588	-186.881	0.000	0.0000	0.0000
121	0.00000	RITOMBAM ENTO	LinStatic	-217.816	-412.888	0.000	0.0000	0.0000
121	0.15000	RITOMBAM ENTO	LinStatic	-211.439	-400.799	0.000	0.0000	0.0000
121	0.30000	RITOMBAM ENTO	LinStatic	-205.061	-388.710	0.000	0.0000	0.0000
121	0.00000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
121	0.15000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
121	0.30000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
121	0.00000	K0_DX	LinStatic	-4.883	11.108	0.000	0.0000	0.0000
121	0.15000	K0_DX	LinStatic	-8.072	12.791	0.000	0.0000	0.0000
121	0.30000	K0_DX	LinStatic	-11.261	14.473	0.000	0.0000	0.0000
121	0.00000	SLE	LinStatic	-329.532	-604.288	0.000	0.0000	0.0000
121	0.15000	SLE	LinStatic	-323.982	-586.040	0.000	0.0000	0.0000
121	0.30000	SLE	LinStatic	-318.432	-567.793	0.000	0.0000	0.0000
121	0.00000	SLU	LinStatic	-428.392	-785.574	0.000	0.0000	0.0000
121	0.15000	SLU	LinStatic	-421.176	-761.852	0.000	0.0000	0.0000
121	0.30000	SLU	LinStatic	-413.961	-738.131	0.000	0.0000	0.0000
121	0.00000	SISMA	LinStatic	-394.334	-774.248	0.000	0.0000	0.0000
121	0.15000	SISMA	LinStatic	-386.822	-752.282	0.000	0.0000	0.0000
121	0.30000	SISMA	LinStatic	-379.310	-730.315	0.000	0.0000	0.0000
121	0.00000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
121	0.15000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
121	0.30000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
122	0.00000	DEAD	LinStatic	-98.589	-186.881	0.000	0.0000	0.0000
122	0.15000	DEAD	LinStatic	-96.227	-182.405	0.000	0.0000	0.0000
122	0.30000	DEAD	LinStatic	-93.866	-177.928	0.000	0.0000	0.0000
122	0.00000	RITOMBAM ENTO	LinStatic	-205.063	-388.709	0.000	0.0000	0.0000
122	0.15000	RITOMBAM ENTO	LinStatic	-198.858	-376.949	0.000	0.0000	0.0000
122	0.30000	RITOMBAM ENTO	LinStatic	-192.654	-365.188	0.000	0.0000	0.0000
122	0.00000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
122	0.15000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
122	0.30000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
122	0.00000	K0_DX	LinStatic	-11.261	14.473	0.000	0.0000	0.0000
122	0.15000	K0_DX	LinStatic	-14.363	16.109	0.000	0.0000	0.0000
122	0.30000	K0_DX	LinStatic	-17.465	17.746	0.000	0.0000	0.0000
122	0.00000	SLE	LinStatic	-318.433	-567.792	0.000	0.0000	0.0000
122	0.15000	SLE	LinStatic	-312.970	-549.919	0.000	0.0000	0.0000
122	0.30000	SLE	LinStatic	-307.506	-532.045	0.000	0.0000	0.0000
122	0.00000	SLU	LinStatic	-413.963	-738.130	0.000	0.0000	0.0000
122	0.15000	SLU	LinStatic	-406.861	-714.894	0.000	0.0000	0.0000
122	0.30000	SLU	LinStatic	-399.758	-691.659	0.000	0.0000	0.0000
122	0.00000	SISMA	LinStatic	-375.295	-732.433	0.000	0.0000	0.0000
122	0.15000	SISMA	LinStatic	-367.909	-710.915	0.000	0.0000	0.0000
122	0.30000	SISMA	LinStatic	-360.522	-689.397	0.000	0.0000	0.0000
122	0.00000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
122	0.15000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
122	0.30000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
123	0.00000	DEAD	LinStatic	-93.865	-177.929	0.000	0.0000	0.0000
123	0.15000	DEAD	LinStatic	-91.504	-173.452	0.000	0.0000	0.0000
123	0.30000	DEAD	LinStatic	-89.142	-168.976	0.000	0.0000	0.0000
123	0.00000	RITOMBAM ENTO	LinStatic	-192.653	-365.189	0.000	0.0000	0.0000
123	0.15000	RITOMBAM ENTO	LinStatic	-186.622	-353.757	0.000	0.0000	0.0000
123	0.30000	RITOMBAM ENTO	LinStatic	-180.592	-342.325	0.000	0.0000	0.0000
123	0.00000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
123	0.15000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
123	0.30000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
123	0.00000	K0_DX	LinStatic	-17.465	17.746	0.000	0.0000	0.0000
123	0.15000	K0_DX	LinStatic	-20.481	19.337	0.000	0.0000	0.0000
123	0.30000	K0_DX	LinStatic	-23.496	20.927	0.000	0.0000	0.0000
123	0.00000	SLE	LinStatic	-307.505	-532.046	0.000	0.0000	0.0000
123	0.15000	SLE	LinStatic	-302.128	-514.547	0.000	0.0000	0.0000
123	0.30000	SLE	LinStatic	-296.751	-497.048	0.000	0.0000	0.0000
123	0.00000	SLU	LinStatic	-399.756	-691.660	0.000	0.0000	0.0000
123	0.15000	SLU	LinStatic	-392.766	-668.912	0.000	0.0000	0.0000
123	0.30000	SLU	LinStatic	-385.776	-646.163	0.000	0.0000	0.0000
123	0.00000	SISMA	LinStatic	-356.504	-691.517	0.000	0.0000	0.0000
123	0.15000	SISMA	LinStatic	-349.243	-670.446	0.000	0.0000	0.0000
123	0.30000	SISMA	LinStatic	-341.982	-649.376	0.000	0.0000	0.0000
123	0.00000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
123	0.15000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
123	0.30000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
124	0.00000	DEAD	LinStatic	-89.142	-168.976	0.000	0.0000	0.0000
124	0.15000	DEAD	LinStatic	-86.781	-164.500	0.000	0.0000	0.0000
124	0.30000	DEAD	LinStatic	-84.419	-160.023	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
124	0.00000	RITOMBAM ENTO	LinStatic	-180.592	-342.325	0.000	0.0000	0.0000
124	0.15000	RITOMBAM ENTO	LinStatic	-174.734	-331.222	0.000	0.0000	0.0000
124	0.30000	RITOMBAM ENTO	LinStatic	-168.876	-320.118	0.000	0.0000	0.0000
124	0.00000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
124	0.15000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
124	0.30000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
124	0.00000	K0_DX	LinStatic	-23.496	20.927	0.000	0.0000	0.0000
124	0.15000	K0_DX	LinStatic	-26.425	22.472	0.000	0.0000	0.0000
124	0.30000	K0_DX	LinStatic	-29.353	24.017	0.000	0.0000	0.0000
124	0.00000	SLE	LinStatic	-296.751	-497.048	0.000	0.0000	0.0000
124	0.15000	SLE	LinStatic	-291.461	-479.924	0.000	0.0000	0.0000
124	0.30000	SLE	LinStatic	-286.170	-462.799	0.000	0.0000	0.0000
124	0.00000	SLU	LinStatic	-385.776	-646.163	0.000	0.0000	0.0000
124	0.15000	SLU	LinStatic	-378.899	-623.901	0.000	0.0000	0.0000
124	0.30000	SLU	LinStatic	-372.022	-601.639	0.000	0.0000	0.0000
124	0.00000	SISMA	LinStatic	-337.965	-651.495	0.000	0.0000	0.0000
124	0.15000	SISMA	LinStatic	-330.829	-630.873	0.000	0.0000	0.0000
124	0.30000	SISMA	LinStatic	-323.694	-610.250	0.000	0.0000	0.0000
124	0.00000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
124	0.15000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
124	0.30000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
125	0.00000	DEAD	LinStatic	-84.419	-160.023	0.000	0.0000	0.0000
125	0.15000	DEAD	LinStatic	-82.058	-155.547	0.000	0.0000	0.0000
125	0.30000	DEAD	LinStatic	-79.696	-151.071	0.000	0.0000	0.0000
125	0.00000	RITOMBAM ENTO	LinStatic	-168.876	-320.118	0.000	0.0000	0.0000
125	0.15000	RITOMBAM ENTO	LinStatic	-163.192	-309.343	0.000	0.0000	0.0000
125	0.30000	RITOMBAM ENTO	LinStatic	-157.508	-298.569	0.000	0.0000	0.0000
125	0.00000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
125	0.15000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
125	0.30000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
125	0.00000	K0_DX	LinStatic	-29.353	24.017	0.000	0.0000	0.0000
125	0.15000	K0_DX	LinStatic	-32.196	25.517	0.000	0.0000	0.0000
125	0.30000	K0_DX	LinStatic	-35.038	27.016	0.000	0.0000	0.0000
125	0.00000	SLE	LinStatic	-286.170	-462.799	0.000	0.0000	0.0000
125	0.15000	SLE	LinStatic	-280.967	-446.048	0.000	0.0000	0.0000
125	0.30000	SLE	LinStatic	-275.763	-429.298	0.000	0.0000	0.0000
125	0.00000	SLU	LinStatic	-372.022	-601.639	0.000	0.0000	0.0000
125	0.15000	SLU	LinStatic	-365.257	-579.863	0.000	0.0000	0.0000
125	0.30000	SLU	LinStatic	-358.492	-558.087	0.000	0.0000	0.0000
125	0.00000	SISMA	LinStatic	-319.677	-612.369	0.000	0.0000	0.0000
125	0.15000	SISMA	LinStatic	-312.667	-592.195	0.000	0.0000	0.0000
125	0.30000	SISMA	LinStatic	-305.658	-572.020	0.000	0.0000	0.0000
125	0.00000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
125	0.15000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
125	0.30000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
126	0.00000	DEAD	LinStatic	-79.696	-151.071	0.000	0.0000	0.0000
126	0.15000	DEAD	LinStatic	-77.335	-146.594	0.000	0.0000	0.0000
126	0.30000	DEAD	LinStatic	-74.974	-142.118	0.000	0.0000	0.0000
126	0.00000	RITOMBAM ENTO	LinStatic	-157.508	-298.569	0.000	0.0000	0.0000
126	0.15000	RITOMBAM ENTO	LinStatic	-151.997	-288.122	0.000	0.0000	0.0000
126	0.30000	RITOMBAM ENTO	LinStatic	-146.486	-277.676	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
126	0.00000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
126	0.15000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
126	0.30000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
126	0.00000	K0_DX	LinStatic	-35.038	27.016	0.000	0.0000	0.0000
126	0.15000	K0_DX	LinStatic	-37.793	28.470	0.000	0.0000	0.0000
126	0.30000	K0_DX	LinStatic	-40.549	29.923	0.000	0.0000	0.0000
126	0.00000	SLE	LinStatic	-275.763	-429.298	0.000	0.0000	0.0000
126	0.15000	SLE	LinStatic	-270.646	-412.922	0.000	0.0000	0.0000
126	0.30000	SLE	LinStatic	-265.529	-396.545	0.000	0.0000	0.0000
126	0.00000	SLU	LinStatic	-358.492	-558.087	0.000	0.0000	0.0000
126	0.15000	SLU	LinStatic	-351.840	-536.798	0.000	0.0000	0.0000
126	0.30000	SLU	LinStatic	-345.188	-515.509	0.000	0.0000	0.0000
126	0.00000	SISMA	LinStatic	-301.641	-574.139	0.000	0.0000	0.0000
126	0.15000	SISMA	LinStatic	-294.757	-554.413	0.000	0.0000	0.0000
126	0.30000	SISMA	LinStatic	-287.872	-534.686	0.000	0.0000	0.0000
126	0.00000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
126	0.15000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
126	0.30000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
127	0.00000	DEAD	LinStatic	-74.974	-142.118	0.000	0.0000	0.0000
127	0.15000	DEAD	LinStatic	-72.612	-137.642	0.000	0.0000	0.0000
127	0.30000	DEAD	LinStatic	-70.251	-133.166	0.000	0.0000	0.0000
127	0.00000	RITOMBAM ENTO	LinStatic	-146.486	-277.676	0.000	0.0000	0.0000
127	0.15000	RITOMBAM ENTO	LinStatic	-141.149	-267.558	0.000	0.0000	0.0000
127	0.30000	RITOMBAM ENTO	LinStatic	-135.811	-257.440	0.000	0.0000	0.0000
127	0.00000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
127	0.15000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
127	0.30000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
127	0.00000	K0_DX	LinStatic	-40.549	29.923	0.000	0.0000	0.0000
127	0.15000	K0_DX	LinStatic	-43.217	31.331	0.000	0.0000	0.0000
127	0.30000	K0_DX	LinStatic	-45.886	32.739	0.000	0.0000	0.0000
127	0.00000	SLE	LinStatic	-265.529	-396.545	0.000	0.0000	0.0000
127	0.15000	SLE	LinStatic	-260.499	-380.543	0.000	0.0000	0.0000
127	0.30000	SLE	LinStatic	-255.469	-364.541	0.000	0.0000	0.0000
127	0.00000	SLU	LinStatic	-345.188	-515.509	0.000	0.0000	0.0000
127	0.15000	SLU	LinStatic	-338.649	-494.706	0.000	0.0000	0.0000
127	0.30000	SLU	LinStatic	-332.110	-473.903	0.000	0.0000	0.0000
127	0.00000	SISMA	LinStatic	-283.856	-536.806	0.000	0.0000	0.0000
127	0.15000	SISMA	LinStatic	-277.097	-517.527	0.000	0.0000	0.0000
127	0.30000	SISMA	LinStatic	-270.338	-498.249	0.000	0.0000	0.0000
127	0.00000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
127	0.15000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
127	0.30000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
128	0.00000	DEAD	LinStatic	-70.251	-133.166	0.000	0.0000	0.0000
128	0.15000	DEAD	LinStatic	-67.889	-128.689	0.000	0.0000	0.0000
128	0.30000	DEAD	LinStatic	-65.528	-124.213	0.000	0.0000	0.0000
128	0.00000	RITOMBAM ENTO	LinStatic	-135.811	-257.440	0.000	0.0000	0.0000
128	0.15000	RITOMBAM ENTO	LinStatic	-130.647	-247.651	0.000	0.0000	0.0000
128	0.30000	RITOMBAM ENTO	LinStatic	-125.482	-237.861	0.000	0.0000	0.0000
128	0.00000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
128	0.15000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
128	0.30000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
128	0.00000	K0_DX	LinStatic	-45.886	32.739	0.000	0.0000	0.0000
128	0.15000	K0_DX	LinStatic	-48.468	34.101	0.000	0.0000	0.0000
128	0.30000	K0_DX	LinStatic	-51.051	35.464	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
128	0.00000	SLE	LinStatic	-255.469	-364.541	0.000	0.0000	0.0000
128	0.15000	SLE	LinStatic	-250.525	-348.913	0.000	0.0000	0.0000
128	0.30000	SLE	LinStatic	-245.582	-333.285	0.000	0.0000	0.0000
128	0.00000	SLU	LinStatic	-332.110	-473.903	0.000	0.0000	0.0000
128	0.15000	SLU	LinStatic	-325.683	-453.587	0.000	0.0000	0.0000
128	0.30000	SLU	LinStatic	-319.256	-433.271	0.000	0.0000	0.0000
128	0.00000	SISMA	LinStatic	-266.321	-500.368	0.000	0.0000	0.0000
128	0.15000	SISMA	LinStatic	-259.688	-481.537	0.000	0.0000	0.0000
128	0.30000	SISMA	LinStatic	-253.055	-462.707	0.000	0.0000	0.0000
128	0.00000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
128	0.15000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
128	0.30000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
129	0.00000	DEAD	LinStatic	-65.528	-124.213	0.000	0.0000	0.0000
129	0.15000	DEAD	LinStatic	-63.166	-119.737	0.000	0.0000	0.0000
129	0.30000	DEAD	LinStatic	-60.805	-115.260	0.000	0.0000	0.0000
129	0.00000	RITOMBAM ENTO	LinStatic	-125.482	-237.861	0.000	0.0000	0.0000
129	0.15000	RITOMBAM ENTO	LinStatic	-120.491	-228.400	0.000	0.0000	0.0000
129	0.30000	RITOMBAM ENTO	LinStatic	-115.500	-218.940	0.000	0.0000	0.0000
129	0.00000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
129	0.15000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
129	0.30000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
129	0.00000	K0_DX	LinStatic	-51.051	35.464	0.000	0.0000	0.0000
129	0.15000	K0_DX	LinStatic	-53.546	36.780	0.000	0.0000	0.0000
129	0.30000	K0_DX	LinStatic	-56.042	38.097	0.000	0.0000	0.0000
129	0.00000	SLE	LinStatic	-245.582	-333.285	0.000	0.0000	0.0000
129	0.15000	SLE	LinStatic	-240.725	-318.032	0.000	0.0000	0.0000
129	0.30000	SLE	LinStatic	-235.868	-302.778	0.000	0.0000	0.0000
129	0.00000	SLU	LinStatic	-319.256	-433.271	0.000	0.0000	0.0000
129	0.15000	SLU	LinStatic	-312.942	-413.441	0.000	0.0000	0.0000
129	0.30000	SLU	LinStatic	-306.628	-393.611	0.000	0.0000	0.0000
129	0.00000	SISMA	LinStatic	-249.038	-464.826	0.000	0.0000	0.0000
129	0.15000	SISMA	LinStatic	-242.531	-446.443	0.000	0.0000	0.0000
129	0.30000	SISMA	LinStatic	-236.023	-428.060	0.000	0.0000	0.0000
129	0.00000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
129	0.15000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
129	0.30000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
130	0.00000	DEAD	LinStatic	-60.805	-115.260	0.000	0.0000	0.0000
130	0.15000	DEAD	LinStatic	-58.443	-110.784	0.000	0.0000	0.0000
130	0.30000	DEAD	LinStatic	-56.082	-106.308	0.000	0.0000	0.0000
130	0.00000	RITOMBAM ENTO	LinStatic	-115.500	-218.940	0.000	0.0000	0.0000
130	0.15000	RITOMBAM ENTO	LinStatic	-110.683	-209.807	0.000	0.0000	0.0000
130	0.30000	RITOMBAM ENTO	LinStatic	-105.865	-200.675	0.000	0.0000	0.0000
130	0.00000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
130	0.15000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
130	0.30000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
130	0.00000	K0_DX	LinStatic	-56.042	38.097	0.000	0.0000	0.0000
130	0.15000	K0_DX	LinStatic	-58.450	39.367	0.000	0.0000	0.0000
130	0.30000	K0_DX	LinStatic	-60.859	40.638	0.000	0.0000	0.0000
130	0.00000	SLE	LinStatic	-235.868	-302.778	0.000	0.0000	0.0000
130	0.15000	SLE	LinStatic	-231.098	-287.898	0.000	0.0000	0.0000
130	0.30000	SLE	LinStatic	-226.327	-273.019	0.000	0.0000	0.0000
130	0.00000	SLU	LinStatic	-306.628	-393.611	0.000	0.0000	0.0000
130	0.15000	SLU	LinStatic	-300.427	-374.268	0.000	0.0000	0.0000
130	0.30000	SLU	LinStatic	-294.225	-354.925	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
130	0.00000	SISMA	LinStatic	-232.006	-430.180	0.000	0.0000	0.0000
130	0.15000	SISMA	LinStatic	-225.624	-412.245	0.000	0.0000	0.0000
130	0.30000	SISMA	LinStatic	-219.242	-394.310	0.000	0.0000	0.0000
130	0.00000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
130	0.15000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
130	0.30000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
131	0.00000	DEAD	LinStatic	-56.082	-106.308	0.000	0.0000	0.0000
131	0.15000	DEAD	LinStatic	-53.720	-101.831	0.000	0.0000	0.0000
131	0.30000	DEAD	LinStatic	-51.359	-97.355	0.000	0.0000	0.0000
131	0.00000	RITOMBAM ENTO	LinStatic	-105.865	-200.675	0.000	0.0000	0.0000
131	0.15000	RITOMBAM ENTO	LinStatic	-101.220	-191.871	0.000	0.0000	0.0000
131	0.30000	RITOMBAM ENTO	LinStatic	-96.576	-183.067	0.000	0.0000	0.0000
131	0.00000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
131	0.15000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
131	0.30000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
131	0.00000	K0_DX	LinStatic	-60.859	40.638	0.000	0.0000	0.0000
131	0.15000	K0_DX	LinStatic	-63.182	41.863	0.000	0.0000	0.0000
131	0.30000	K0_DX	LinStatic	-65.504	43.088	0.000	0.0000	0.0000
131	0.00000	SLE	LinStatic	-226.327	-273.019	0.000	0.0000	0.0000
131	0.15000	SLE	LinStatic	-221.644	-258.514	0.000	0.0000	0.0000
131	0.30000	SLE	LinStatic	-216.960	-244.009	0.000	0.0000	0.0000
131	0.00000	SLU	LinStatic	-294.225	-354.925	0.000	0.0000	0.0000
131	0.15000	SLU	LinStatic	-288.137	-336.068	0.000	0.0000	0.0000
131	0.30000	SLU	LinStatic	-282.048	-317.211	0.000	0.0000	0.0000
131	0.00000	SISMA	LinStatic	-215.225	-396.429	0.000	0.0000	0.0000
131	0.15000	SISMA	LinStatic	-208.969	-378.943	0.000	0.0000	0.0000
131	0.30000	SISMA	LinStatic	-202.712	-361.456	0.000	0.0000	0.0000
131	0.00000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
131	0.15000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
131	0.30000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
132	0.00000	DEAD	LinStatic	-51.359	-97.355	0.000	0.0000	0.0000
132	0.15000	DEAD	LinStatic	-48.997	-92.879	0.000	0.0000	0.0000
132	0.30000	DEAD	LinStatic	-46.636	-88.402	0.000	0.0000	0.0000
132	0.00000	RITOMBAM ENTO	LinStatic	-96.576	-183.067	0.000	0.0000	0.0000
132	0.15000	RITOMBAM ENTO	LinStatic	-92.105	-174.592	0.000	0.0000	0.0000
132	0.30000	RITOMBAM ENTO	LinStatic	-87.633	-166.117	0.000	0.0000	0.0000
132	0.00000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
132	0.15000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
132	0.30000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
132	0.00000	K0_DX	LinStatic	-65.504	43.088	0.000	0.0000	0.0000
132	0.15000	K0_DX	LinStatic	-67.739	44.268	0.000	0.0000	0.0000
132	0.30000	K0_DX	LinStatic	-69.975	45.447	0.000	0.0000	0.0000
132	0.00000	SLE	LinStatic	-216.960	-244.009	0.000	0.0000	0.0000
132	0.15000	SLE	LinStatic	-212.363	-229.878	0.000	0.0000	0.0000
132	0.30000	SLE	LinStatic	-207.766	-215.747	0.000	0.0000	0.0000
132	0.00000	SLU	LinStatic	-282.047	-317.212	0.000	0.0000	0.0000
132	0.15000	SLU	LinStatic	-276.071	-298.841	0.000	0.0000	0.0000
132	0.30000	SLU	LinStatic	-270.095	-280.471	0.000	0.0000	0.0000
132	0.00000	SISMA	LinStatic	-198.695	-363.576	0.000	0.0000	0.0000
132	0.15000	SISMA	LinStatic	-192.564	-346.537	0.000	0.0000	0.0000
132	0.30000	SISMA	LinStatic	-186.433	-329.498	0.000	0.0000	0.0000
132	0.00000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
132	0.15000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
132	0.30000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
133	0.00000	DEAD	LinStatic	-46.636	-88.402	0.000	0.0000	0.0000
133	0.15000	DEAD	LinStatic	-44.275	-83.926	0.000	0.0000	0.0000
133	0.30000	DEAD	LinStatic	-41.913	-79.450	0.000	0.0000	0.0000
133	0.00000	RITOMBAM ENTO	LinStatic	-87.634	-166.117	0.000	0.0000	0.0000
133	0.15000	RITOMBAM ENTO	LinStatic	-83.336	-157.970	0.000	0.0000	0.0000
133	0.30000	RITOMBAM ENTO	LinStatic	-79.038	-149.823	0.000	0.0000	0.0000
133	0.00000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
133	0.15000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
133	0.30000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
133	0.00000	K0_DX	LinStatic	-69.975	45.447	0.000	0.0000	0.0000
133	0.15000	K0_DX	LinStatic	-72.124	46.581	0.000	0.0000	0.0000
133	0.30000	K0_DX	LinStatic	-74.273	47.714	0.000	0.0000	0.0000
133	0.00000	SLE	LinStatic	-207.766	-215.747	0.000	0.0000	0.0000
133	0.15000	SLE	LinStatic	-203.256	-201.990	0.000	0.0000	0.0000
133	0.30000	SLE	LinStatic	-198.745	-188.233	0.000	0.0000	0.0000
133	0.00000	SLU	LinStatic	-270.096	-280.471	0.000	0.0000	0.0000
133	0.15000	SLU	LinStatic	-264.232	-262.587	0.000	0.0000	0.0000
133	0.30000	SLU	LinStatic	-258.369	-244.703	0.000	0.0000	0.0000
133	0.00000	SISMA	LinStatic	-182.417	-331.617	0.000	0.0000	0.0000
133	0.15000	SISMA	LinStatic	-176.412	-315.026	0.000	0.0000	0.0000
133	0.30000	SISMA	LinStatic	-170.406	-298.436	0.000	0.0000	0.0000
133	0.00000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
133	0.15000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
133	0.30000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
134	0.00000	DEAD	LinStatic	-41.913	-79.450	0.000	0.0000	0.0000
134	0.15000	DEAD	LinStatic	-39.552	-74.973	0.000	0.0000	0.0000
134	0.30000	DEAD	LinStatic	-37.190	-70.497	0.000	0.0000	0.0000
134	0.00000	RITOMBAM ENTO	LinStatic	-79.038	-149.823	0.000	0.0000	0.0000
134	0.15000	RITOMBAM ENTO	LinStatic	-74.914	-142.005	0.000	0.0000	0.0000
134	0.30000	RITOMBAM ENTO	LinStatic	-70.789	-134.186	0.000	0.0000	0.0000
134	0.00000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
134	0.15000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
134	0.30000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
134	0.00000	K0_DX	LinStatic	-74.273	47.714	0.000	0.0000	0.0000
134	0.15000	K0_DX	LinStatic	-76.335	48.802	0.000	0.0000	0.0000
134	0.30000	K0_DX	LinStatic	-78.397	49.890	0.000	0.0000	0.0000
134	0.00000	SLE	LinStatic	-198.745	-188.233	0.000	0.0000	0.0000
134	0.15000	SLE	LinStatic	-194.321	-174.851	0.000	0.0000	0.0000
134	0.30000	SLE	LinStatic	-189.898	-161.468	0.000	0.0000	0.0000
134	0.00000	SLU	LinStatic	-258.369	-244.703	0.000	0.0000	0.0000
134	0.15000	SLU	LinStatic	-252.618	-227.306	0.000	0.0000	0.0000
134	0.30000	SLU	LinStatic	-246.867	-209.908	0.000	0.0000	0.0000
134	0.00000	SISMA	LinStatic	-166.389	-300.555	0.000	0.0000	0.0000
134	0.15000	SISMA	LinStatic	-160.510	-284.412	0.000	0.0000	0.0000
134	0.30000	SISMA	LinStatic	-154.630	-268.269	0.000	0.0000	0.0000
134	0.00000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
134	0.15000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
134	0.30000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
135	0.00000	DEAD	LinStatic	-37.190	-70.497	0.000	0.0000	0.0000
135	0.10126	DEAD	LinStatic	-35.596	-67.475	0.000	0.0000	0.0000
135	0.20252	DEAD	LinStatic	-34.002	-64.454	0.000	0.0000	0.0000
135	0.00000	RITOMBAM ENTO	LinStatic	-70.789	-134.186	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
135	0.10126	RITOMBAM ENTO	LinStatic	-68.103	-129.094	0.000	0.0000	0.0000
135	0.20252	RITOMBAM ENTO	LinStatic	-65.416	-124.002	0.000	0.0000	0.0000
135	0.00000	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
135	0.10126	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
135	0.20252	K0_SN	LinStatic	-3.521	-6.675	0.000	0.0000	0.0000
135	0.00000	K0_DX	LinStatic	-78.397	49.890	0.000	0.0000	0.0000
135	0.10126	K0_DX	LinStatic	-79.740	50.599	0.000	0.0000	0.0000
135	0.20252	K0_DX	LinStatic	-81.084	51.307	0.000	0.0000	0.0000
135	0.00000	SLE	LinStatic	-189.898	-161.468	0.000	0.0000	0.0000
135	0.10126	SLE	LinStatic	-186.960	-152.646	0.000	0.0000	0.0000
135	0.20252	SLE	LinStatic	-184.023	-143.823	0.000	0.0000	0.0000
135	0.00000	SLU	LinStatic	-246.867	-209.909	0.000	0.0000	0.0000
135	0.10126	SLU	LinStatic	-243.048	-198.439	0.000	0.0000	0.0000
135	0.20252	SLU	LinStatic	-239.230	-186.970	0.000	0.0000	0.0000
135	0.00000	SISMA	LinStatic	-151.265	-270.044	0.000	0.0000	0.0000
135	0.10126	SISMA	LinStatic	-147.367	-259.400	0.000	0.0000	0.0000
135	0.20252	SISMA	LinStatic	-143.469	-248.756	0.000	0.0000	0.0000
135	0.00000	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
135	0.10126	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
135	0.20252	WOOD	LinStatic	-2.006	-3.802	0.000	0.0000	0.0000
136	0.00000	DEAD	LinStatic	-26.533	-67.870	0.000	0.0000	0.0000
136	0.09841	DEAD	LinStatic	-25.324	-64.778	0.000	0.0000	0.0000
136	0.19682	DEAD	LinStatic	-24.115	-61.685	0.000	0.0000	0.0000
136	0.00000	RITOMBAM ENTO	LinStatic	-51.048	-130.575	0.000	0.0000	0.0000
136	0.09841	RITOMBAM ENTO	LinStatic	-48.958	-125.230	0.000	0.0000	0.0000
136	0.19682	RITOMBAM ENTO	LinStatic	-46.868	-119.884	0.000	0.0000	0.0000
136	0.00000	K0_SN	LinStatic	-2.748	-7.028	0.000	0.0000	0.0000
136	0.09841	K0_SN	LinStatic	-2.748	-7.028	0.000	0.0000	0.0000
136	0.19682	K0_SN	LinStatic	-2.748	-7.028	0.000	0.0000	0.0000
136	0.00000	K0_DX	LinStatic	-86.342	41.857	0.000	0.0000	0.0000
136	0.09841	K0_DX	LinStatic	-87.387	42.266	0.000	0.0000	0.0000
136	0.19682	K0_DX	LinStatic	-88.432	42.674	0.000	0.0000	0.0000
136	0.00000	SLE	LinStatic	-166.671	-163.617	0.000	0.0000	0.0000
136	0.09841	SLE	LinStatic	-164.417	-154.770	0.000	0.0000	0.0000
136	0.19682	SLE	LinStatic	-162.163	-145.923	0.000	0.0000	0.0000
136	0.00000	SLU	LinStatic	-216.672	-212.702	0.000	0.0000	0.0000
136	0.09841	SLU	LinStatic	-213.742	-201.201	0.000	0.0000	0.0000
136	0.19682	SLU	LinStatic	-210.812	-189.700	0.000	0.0000	0.0000
136	0.00000	SISMA	LinStatic	-111.751	-264.420	0.000	0.0000	0.0000
136	0.09841	SISMA	LinStatic	-108.757	-253.679	0.000	0.0000	0.0000
136	0.19682	SISMA	LinStatic	-105.762	-242.938	0.000	0.0000	0.0000
136	0.00000	WOOD	LinStatic	-1.565	-4.004	0.000	0.0000	0.0000
136	0.09841	WOOD	LinStatic	-1.565	-4.004	0.000	0.0000	0.0000
136	0.19682	WOOD	LinStatic	-1.565	-4.004	0.000	0.0000	0.0000
137	0.00000	DEAD	LinStatic	-24.116	-61.685	0.000	0.0000	0.0000
137	0.15000	DEAD	LinStatic	-22.273	-56.972	0.000	0.0000	0.0000
137	0.30000	DEAD	LinStatic	-20.430	-52.258	0.000	0.0000	0.0000
137	0.00000	RITOMBAM ENTO	LinStatic	-46.868	-119.884	0.000	0.0000	0.0000
137	0.15000	RITOMBAM ENTO	LinStatic	-43.775	-111.972	0.000	0.0000	0.0000
137	0.30000	RITOMBAM ENTO	LinStatic	-40.681	-104.059	0.000	0.0000	0.0000
137	0.00000	K0_SN	LinStatic	-2.748	-7.028	0.000	0.0000	0.0000
137	0.15000	K0_SN	LinStatic	-2.748	-7.028	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
137	0.30000	K0_SN	LinStatic	-2.748	-7.028	0.000	0.0000	0.0000
137	0.00000	K0_DX	LinStatic	-88.432	42.675	0.000	0.0000	0.0000
137	0.15000	K0_DX	LinStatic	-89.978	43.279	0.000	0.0000	0.0000
137	0.30000	K0_DX	LinStatic	-91.525	43.884	0.000	0.0000	0.0000
137	0.00000	SLE	LinStatic	-162.163	-145.923	0.000	0.0000	0.0000
137	0.15000	SLE	LinStatic	-158.774	-132.692	0.000	0.0000	0.0000
137	0.30000	SLE	LinStatic	-155.384	-119.461	0.000	0.0000	0.0000
137	0.00000	SLU	LinStatic	-210.812	-189.700	0.000	0.0000	0.0000
137	0.15000	SLU	LinStatic	-206.406	-172.500	0.000	0.0000	0.0000
137	0.30000	SLU	LinStatic	-201.999	-155.300	0.000	0.0000	0.0000
137	0.00000	SISMA	LinStatic	-102.260	-244.307	0.000	0.0000	0.0000
137	0.15000	SISMA	LinStatic	-97.763	-228.242	0.000	0.0000	0.0000
137	0.30000	SISMA	LinStatic	-93.265	-212.177	0.000	0.0000	0.0000
137	0.00000	WOOD	LinStatic	-1.565	-4.004	0.000	0.0000	0.0000
137	0.15000	WOOD	LinStatic	-1.565	-4.004	0.000	0.0000	0.0000
137	0.30000	WOOD	LinStatic	-1.565	-4.004	0.000	0.0000	0.0000
138	0.00000	DEAD	LinStatic	9.022E-10	-56.110	0.000	0.0000	0.0000
138	0.30000	DEAD	LinStatic	9.022E-10	-47.112	0.000	0.0000	0.0000
138	0.00000	RITOMBAM ENTO	LinStatic	1.979E-09	-111.728	0.000	0.0000	0.0000
138	0.30000	RITOMBAM ENTO	LinStatic	1.979E-09	-93.812	0.000	0.0000	0.0000
138	0.00000	K0_SN	LinStatic	5.639E-11	-7.547	0.000	0.0000	0.0000
138	0.30000	K0_SN	LinStatic	5.639E-11	-7.547	0.000	0.0000	0.0000
138	0.00000	K0_DX	LinStatic	-101.221	7.547	0.000	0.0000	0.0000
138	0.30000	K0_DX	LinStatic	-101.221	7.547	0.000	0.0000	0.0000
138	0.00000	SLE	LinStatic	-101.221	-167.838	0.000	0.0000	0.0000
138	0.30000	SLE	LinStatic	-101.221	-140.925	0.000	0.0000	0.0000
138	0.00000	SLU	LinStatic	-131.587	-218.189	0.000	0.0000	0.0000
138	0.30000	SLU	LinStatic	-131.587	-183.202	0.000	0.0000	0.0000
138	0.00000	SISMA	LinStatic	-5.318	-231.571	0.000	0.0000	0.0000
138	0.30000	SISMA	LinStatic	-5.318	-198.615	0.000	0.0000	0.0000
138	0.00000	WOOD	LinStatic	3.456E-11	-4.299	0.000	0.0000	0.0000
138	0.30000	WOOD	LinStatic	3.456E-11	-4.299	0.000	0.0000	0.0000
139	0.00000	DEAD	LinStatic	9.604E-10	-47.112	0.000	0.0000	0.0000
139	0.30000	DEAD	LinStatic	9.604E-10	-38.115	0.000	0.0000	0.0000
139	0.00000	RITOMBAM ENTO	LinStatic	1.921E-09	-93.812	0.000	0.0000	0.0000
139	0.30000	RITOMBAM ENTO	LinStatic	1.921E-09	-75.896	0.000	0.0000	0.0000
139	0.00000	K0_SN	LinStatic	6.003E-11	-7.547	0.000	0.0000	0.0000
139	0.30000	K0_SN	LinStatic	6.003E-11	-7.547	0.000	0.0000	0.0000
139	0.00000	K0_DX	LinStatic	-101.221	7.547	0.000	0.0000	0.0000
139	0.30000	K0_DX	LinStatic	-101.221	7.547	0.000	0.0000	0.0000
139	0.00000	SLE	LinStatic	-101.221	-140.925	0.000	0.0000	0.0000
139	0.30000	SLE	LinStatic	-101.221	-114.011	0.000	0.0000	0.0000
139	0.00000	SLU	LinStatic	-131.587	-183.202	0.000	0.0000	0.0000
139	0.30000	SLU	LinStatic	-131.587	-148.215	0.000	0.0000	0.0000
139	0.00000	SISMA	LinStatic	-1.281	-198.615	0.000	0.0000	0.0000
139	0.30000	SISMA	LinStatic	-1.281	-165.660	0.000	0.0000	0.0000
139	0.00000	WOOD	LinStatic	3.274E-11	-4.299	0.000	0.0000	0.0000
139	0.30000	WOOD	LinStatic	3.274E-11	-4.299	0.000	0.0000	0.0000
140	0.00000	DEAD	LinStatic	9.604E-10	-38.115	0.000	0.0000	0.0000
140	0.30000	DEAD	LinStatic	9.604E-10	-29.118	0.000	0.0000	0.0000
140	0.00000	RITOMBAM ENTO	LinStatic	1.921E-09	-75.896	0.000	0.0000	0.0000
140	0.30000	RITOMBAM ENTO	LinStatic	1.921E-09	-57.980	0.000	0.0000	0.0000
140	0.00000	K0_SN	LinStatic	5.821E-11	-7.547	0.000	0.0000	0.0000
140	0.30000	K0_SN	LinStatic	5.821E-11	-7.547	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
140	0.00000	K0_DX	LinStatic	-101.221	7.547	0.000	0.0000	0.0000
140	0.30000	K0_DX	LinStatic	-101.221	7.547	0.000	0.0000	0.0000
140	0.00000	SLE	LinStatic	-101.221	-114.011	0.000	0.0000	0.0000
140	0.30000	SLE	LinStatic	-101.221	-87.098	0.000	0.0000	0.0000
140	0.00000	SLU	LinStatic	-131.587	-148.215	0.000	0.0000	0.0000
140	0.30000	SLU	LinStatic	-131.587	-113.227	0.000	0.0000	0.0000
140	0.00000	SISMA	LinStatic	2.756	-165.660	0.000	0.0000	0.0000
140	0.30000	SISMA	LinStatic	2.756	-132.705	0.000	0.0000	0.0000
140	0.00000	WOOD	LinStatic	3.456E-11	-4.299	0.000	0.0000	0.0000
140	0.30000	WOOD	LinStatic	3.456E-11	-4.299	0.000	0.0000	0.0000
141	0.00000	DEAD	LinStatic	8.731E-10	-29.118	0.000	0.0000	0.0000
141	0.30000	DEAD	LinStatic	8.731E-10	-20.120	0.000	0.0000	0.0000
141	0.00000	RITOMBAM ENTO	LinStatic	1.863E-09	-57.980	0.000	0.0000	0.0000
141	0.30000	RITOMBAM ENTO	LinStatic	1.863E-09	-40.064	0.000	0.0000	0.0000
141	0.00000	K0_SN	LinStatic	5.457E-11	-7.547	0.000	0.0000	0.0000
141	0.30000	K0_SN	LinStatic	5.457E-11	-7.547	0.000	0.0000	0.0000
141	0.00000	K0_DX	LinStatic	-101.221	7.547	0.000	0.0000	0.0000
141	0.30000	K0_DX	LinStatic	-101.221	7.547	0.000	0.0000	0.0000
141	0.00000	SLE	LinStatic	-101.221	-87.098	0.000	0.0000	0.0000
141	0.30000	SLE	LinStatic	-101.221	-60.185	0.000	0.0000	0.0000
141	0.00000	SLU	LinStatic	-131.587	-113.227	0.000	0.0000	0.0000
141	0.30000	SLU	LinStatic	-131.587	-78.240	0.000	0.0000	0.0000
141	0.00000	SISMA	LinStatic	6.792	-132.705	0.000	0.0000	0.0000
141	0.30000	SISMA	LinStatic	6.792	-99.749	0.000	0.0000	0.0000
141	0.00000	WOOD	LinStatic	3.092E-11	-4.299	0.000	0.0000	0.0000
141	0.30000	WOOD	LinStatic	3.092E-11	-4.299	0.000	0.0000	0.0000
142	0.00000	DEAD	LinStatic	8.731E-10	-20.120	0.000	0.0000	0.0000
142	0.30000	DEAD	LinStatic	8.731E-10	-11.123	0.000	0.0000	0.0000
142	0.00000	RITOMBAM ENTO	LinStatic	1.804E-09	-40.064	0.000	0.0000	0.0000
142	0.30000	RITOMBAM ENTO	LinStatic	1.804E-09	-22.148	0.000	0.0000	0.0000
142	0.00000	K0_SN	LinStatic	5.457E-11	-7.547	0.000	0.0000	0.0000
142	0.30000	K0_SN	LinStatic	5.457E-11	-7.547	0.000	0.0000	0.0000
142	0.00000	K0_DX	LinStatic	-101.221	7.547	0.000	0.0000	0.0000
142	0.30000	K0_DX	LinStatic	-101.221	7.547	0.000	0.0000	0.0000
142	0.00000	SLE	LinStatic	-101.221	-60.185	0.000	0.0000	0.0000
142	0.30000	SLE	LinStatic	-101.221	-33.271	0.000	0.0000	0.0000
142	0.00000	SLU	LinStatic	-131.587	-78.240	0.000	0.0000	0.0000
142	0.30000	SLU	LinStatic	-131.587	-43.253	0.000	0.0000	0.0000
142	0.00000	SISMA	LinStatic	10.829	-99.749	0.000	0.0000	0.0000
142	0.30000	SISMA	LinStatic	10.829	-66.794	0.000	0.0000	0.0000
142	0.00000	WOOD	LinStatic	3.092E-11	-4.299	0.000	0.0000	0.0000
142	0.30000	WOOD	LinStatic	3.092E-11	-4.299	0.000	0.0000	0.0000
143	0.00000	DEAD	LinStatic	9.604E-10	-11.123	0.000	0.0000	0.0000
143	0.25000	DEAD	LinStatic	9.604E-10	-3.625	0.000	0.0000	0.0000
143	0.00000	RITOMBAM ENTO	LinStatic	1.979E-09	-22.148	0.000	0.0000	0.0000
143	0.25000	RITOMBAM ENTO	LinStatic	1.979E-09	-7.218	0.000	0.0000	0.0000
143	0.00000	K0_SN	LinStatic	6.185E-11	-7.547	0.000	0.0000	0.0000
143	0.25000	K0_SN	LinStatic	6.185E-11	-7.547	0.000	0.0000	0.0000
143	0.00000	K0_DX	LinStatic	-101.221	7.547	0.000	0.0000	0.0000
143	0.25000	K0_DX	LinStatic	-101.221	7.547	0.000	0.0000	0.0000
143	0.00000	SLE	LinStatic	-101.221	-33.271	0.000	0.0000	0.0000
143	0.25000	SLE	LinStatic	-101.221	-10.844	0.000	0.0000	0.0000
143	0.00000	SLU	LinStatic	-131.587	-43.253	0.000	0.0000	0.0000
143	0.25000	SLU	LinStatic	-131.587	-14.097	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
143	0.00000	SISMA	LinStatic	14.530	-66.794	0.000	0.0000	0.0000
143	0.25000	SISMA	LinStatic	14.530	-39.331	0.000	0.0000	0.0000
143	0.00000	WOOD	LinStatic	3.456E-11	-4.299	0.000	0.0000	0.0000
143	0.25000	WOOD	LinStatic	3.456E-11	-4.299	0.000	0.0000	0.0000
144	0.00000	DEAD	LinStatic	9.724E-10	-265.358	0.000	0.0000	0.0000
144	0.15000	DEAD	LinStatic	9.724E-10	-258.984	0.000	0.0000	0.0000
144	0.00000	RITOMBAM ENTO	LinStatic	1.979E-09	-584.102	0.000	0.0000	0.0000
144	0.15000	RITOMBAM ENTO	LinStatic	1.979E-09	-567.902	0.000	0.0000	0.0000
144	0.00000	K0_SN	LinStatic	101.221	7.547	0.000	0.0000	0.0000
144	0.15000	K0_SN	LinStatic	101.221	7.547	0.000	0.0000	0.0000
144	0.00000	K0_DX	LinStatic	-101.221	-7.547	0.000	0.0000	0.0000
144	0.15000	K0_DX	LinStatic	-101.221	-7.547	0.000	0.0000	0.0000
144	0.00000	SLE	LinStatic	2.823E-09	-849.459	0.000	0.0000	0.0000
144	0.15000	SLE	LinStatic	2.823E-09	-826.886	0.000	0.0000	0.0000
144	0.00000	SLU	LinStatic	3.663E-09	-1104.297	0.000	0.0000	0.0000
144	0.15000	SLU	LinStatic	3.663E-09	-1074.952	0.000	0.0000	0.0000
144	0.00000	SISMA	LinStatic	288.832	-1014.110	0.000	0.0000	0.0000
144	0.15000	SISMA	LinStatic	288.832	-986.469	0.000	0.0000	0.0000
144	0.00000	WOOD	LinStatic	52.143	4.299	0.000	0.0000	0.0000
144	0.15000	WOOD	LinStatic	52.143	4.299	0.000	0.0000	0.0000
145	0.00000	DEAD	LinStatic	9.724E-10	-258.984	0.000	0.0000	0.0000
145	0.30000	DEAD	LinStatic	9.724E-10	-246.238	0.000	0.0000	0.0000
145	0.00000	RITOMBAM ENTO	LinStatic	1.979E-09	-567.902	0.000	0.0000	0.0000
145	0.30000	RITOMBAM ENTO	LinStatic	1.979E-09	-535.501	0.000	0.0000	0.0000
145	0.00000	K0_SN	LinStatic	101.221	7.547	0.000	0.0000	0.0000
145	0.30000	K0_SN	LinStatic	101.221	7.547	0.000	0.0000	0.0000
145	0.00000	K0_DX	LinStatic	-101.221	-7.547	0.000	0.0000	0.0000
145	0.30000	K0_DX	LinStatic	-101.221	-7.547	0.000	0.0000	0.0000
145	0.00000	SLE	LinStatic	2.823E-09	-826.886	0.000	0.0000	0.0000
145	0.30000	SLE	LinStatic	2.823E-09	-781.740	0.000	0.0000	0.0000
145	0.00000	SLU	LinStatic	3.663E-09	-1074.952	0.000	0.0000	0.0000
145	0.30000	SLU	LinStatic	3.663E-09	-1016.261	0.000	0.0000	0.0000
145	0.00000	SISMA	LinStatic	284.543	-986.469	0.000	0.0000	0.0000
145	0.30000	SISMA	LinStatic	284.543	-931.187	0.000	0.0000	0.0000
145	0.00000	WOOD	LinStatic	52.143	4.299	0.000	0.0000	0.0000
145	0.30000	WOOD	LinStatic	52.143	4.299	0.000	0.0000	0.0000
146	0.00000	DEAD	LinStatic	9.724E-10	-246.238	0.000	0.0000	0.0000
146	0.21838	DEAD	LinStatic	9.724E-10	-236.960	0.000	0.0000	0.0000
146	0.00000	RITOMBAM ENTO	LinStatic	1.979E-09	-535.501	0.000	0.0000	0.0000
146	0.21838	RITOMBAM ENTO	LinStatic	1.979E-09	-511.916	0.000	0.0000	0.0000
146	0.00000	K0_SN	LinStatic	101.221	7.547	0.000	0.0000	0.0000
146	0.21838	K0_SN	LinStatic	101.221	7.547	0.000	0.0000	0.0000
146	0.00000	K0_DX	LinStatic	-101.221	-7.547	0.000	0.0000	0.0000
146	0.21838	K0_DX	LinStatic	-101.221	-7.547	0.000	0.0000	0.0000
146	0.00000	SLE	LinStatic	2.823E-09	-781.740	0.000	0.0000	0.0000
146	0.21838	SLE	LinStatic	2.823E-09	-748.875	0.000	0.0000	0.0000
146	0.00000	SLU	LinStatic	3.663E-09	-1016.261	0.000	0.0000	0.0000
146	0.21838	SLU	LinStatic	3.663E-09	-973.538	0.000	0.0000	0.0000
146	0.00000	SISMA	LinStatic	279.602	-931.187	0.000	0.0000	0.0000
146	0.21838	SISMA	LinStatic	279.602	-890.945	0.000	0.0000	0.0000
146	0.00000	WOOD	LinStatic	52.143	4.299	0.000	0.0000	0.0000
146	0.21838	WOOD	LinStatic	52.143	4.299	0.000	0.0000	0.0000
147	0.00000	DEAD	LinStatic	-92.024	-218.361	0.000	0.0000	0.0000
147	0.08038	DEAD	LinStatic	-90.971	-215.862	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
147	0.16076	DEAD	LinStatic	-89.918	-213.363	0.000	0.0000	0.0000
147	0.00000	RITOMBAM ENTO	LinStatic	-198.804	-471.736	0.000	0.0000	0.0000
147	0.08038	RITOMBAM ENTO	LinStatic	-195.716	-464.407	0.000	0.0000	0.0000
147	0.16076	RITOMBAM ENTO	LinStatic	-192.627	-457.078	0.000	0.0000	0.0000
147	0.00000	K0_SN	LinStatic	96.207	-32.355	0.000	0.0000	0.0000
147	0.08038	K0_SN	LinStatic	94.663	-31.704	0.000	0.0000	0.0000
147	0.16076	K0_SN	LinStatic	93.118	-31.054	0.000	0.0000	0.0000
147	0.00000	K0_DX	LinStatic	-96.207	32.355	0.000	0.0000	0.0000
147	0.08038	K0_DX	LinStatic	-96.207	32.355	0.000	0.0000	0.0000
147	0.16076	K0_DX	LinStatic	-96.207	32.355	0.000	0.0000	0.0000
147	0.00000	SLE	LinStatic	-290.828	-690.096	0.000	0.0000	0.0000
147	0.08038	SLE	LinStatic	-288.231	-679.618	0.000	0.0000	0.0000
147	0.16076	SLE	LinStatic	-285.633	-669.139	0.000	0.0000	0.0000
147	0.00000	SLU	LinStatic	-378.077	-897.125	0.000	0.0000	0.0000
147	0.08038	SLU	LinStatic	-374.700	-883.503	0.000	0.0000	0.0000
147	0.16076	SLU	LinStatic	-371.323	-869.880	0.000	0.0000	0.0000
147	0.00000	SISMA	LinStatic	-91.385	-928.318	0.000	0.0000	0.0000
147	0.08038	SISMA	LinStatic	-88.479	-915.371	0.000	0.0000	0.0000
147	0.16076	SISMA	LinStatic	-85.573	-902.424	0.000	0.0000	0.0000
147	0.00000	WOOD	LinStatic	49.720	-16.289	0.000	0.0000	0.0000
147	0.08038	WOOD	LinStatic	49.099	-16.027	0.000	0.0000	0.0000
147	0.16076	WOOD	LinStatic	48.477	-15.765	0.000	0.0000	0.0000
148	0.00000	DEAD	LinStatic	-89.917	-213.363	0.000	0.0000	0.0000
148	0.15000	DEAD	LinStatic	-87.952	-208.699	0.000	0.0000	0.0000
148	0.30000	DEAD	LinStatic	-85.986	-204.035	0.000	0.0000	0.0000
148	0.00000	RITOMBAM ENTO	LinStatic	-192.626	-457.078	0.000	0.0000	0.0000
148	0.15000	RITOMBAM ENTO	LinStatic	-186.958	-443.629	0.000	0.0000	0.0000
148	0.30000	RITOMBAM ENTO	LinStatic	-181.290	-430.179	0.000	0.0000	0.0000
148	0.00000	K0_SN	LinStatic	93.118	-31.053	0.000	0.0000	0.0000
148	0.15000	K0_SN	LinStatic	90.284	-29.859	0.000	0.0000	0.0000
148	0.30000	K0_SN	LinStatic	87.450	-28.665	0.000	0.0000	0.0000
148	0.00000	K0_DX	LinStatic	-96.207	32.355	0.000	0.0000	0.0000
148	0.15000	K0_DX	LinStatic	-96.207	32.355	0.000	0.0000	0.0000
148	0.30000	K0_DX	LinStatic	-96.207	32.355	0.000	0.0000	0.0000
148	0.00000	SLE	LinStatic	-285.631	-669.139	0.000	0.0000	0.0000
148	0.15000	SLE	LinStatic	-280.832	-649.832	0.000	0.0000	0.0000
148	0.30000	SLE	LinStatic	-276.032	-630.524	0.000	0.0000	0.0000
148	0.00000	SLU	LinStatic	-371.321	-869.881	0.000	0.0000	0.0000
148	0.15000	SLU	LinStatic	-365.081	-844.782	0.000	0.0000	0.0000
148	0.30000	SLU	LinStatic	-358.842	-819.682	0.000	0.0000	0.0000
148	0.00000	SISMA	LinStatic	-88.784	-901.070	0.000	0.0000	0.0000
148	0.15000	SISMA	LinStatic	-83.430	-877.207	0.000	0.0000	0.0000
148	0.30000	SISMA	LinStatic	-78.077	-853.345	0.000	0.0000	0.0000
148	0.00000	WOOD	LinStatic	48.477	-15.765	0.000	0.0000	0.0000
148	0.15000	WOOD	LinStatic	47.318	-15.276	0.000	0.0000	0.0000
148	0.30000	WOOD	LinStatic	46.158	-14.788	0.000	0.0000	0.0000
149	0.00000	DEAD	LinStatic	-103.311	-195.834	0.000	0.0000	0.0000
149	0.15000	DEAD	LinStatic	-100.949	-191.358	0.000	0.0000	0.0000
149	0.30000	DEAD	LinStatic	-98.588	-186.881	0.000	0.0000	0.0000
149	0.00000	RITOMBAM ENTO	LinStatic	-217.816	-412.888	0.000	0.0000	0.0000
149	0.15000	RITOMBAM ENTO	LinStatic	-211.439	-400.799	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
149	0.30000	RITOMBAM ENTO	LinStatic	-205.061	-388.710	0.000	0.0000	0.0000
149	0.00000	K0_SN	LinStatic	84.643	-36.121	0.000	0.0000	0.0000
149	0.15000	K0_SN	LinStatic	81.455	-34.439	0.000	0.0000	0.0000
149	0.30000	K0_SN	LinStatic	78.266	-32.757	0.000	0.0000	0.0000
149	0.00000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
149	0.15000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
149	0.30000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
149	0.00000	SLE	LinStatic	-329.532	-604.288	0.000	0.0000	0.0000
149	0.15000	SLE	LinStatic	-323.982	-586.040	0.000	0.0000	0.0000
149	0.30000	SLE	LinStatic	-318.432	-567.793	0.000	0.0000	0.0000
149	0.00000	SLU	LinStatic	-428.392	-785.574	0.000	0.0000	0.0000
149	0.15000	SLU	LinStatic	-421.176	-761.852	0.000	0.0000	0.0000
149	0.30000	SLU	LinStatic	-413.961	-738.131	0.000	0.0000	0.0000
149	0.00000	SISMA	LinStatic	-155.606	-841.275	0.000	0.0000	0.0000
149	0.15000	SISMA	LinStatic	-149.431	-818.604	0.000	0.0000	0.0000
149	0.30000	SISMA	LinStatic	-143.256	-795.932	0.000	0.0000	0.0000
149	0.00000	WOOD	LinStatic	44.706	-18.724	0.000	0.0000	0.0000
149	0.15000	WOOD	LinStatic	43.369	-18.019	0.000	0.0000	0.0000
149	0.30000	WOOD	LinStatic	42.032	-17.314	0.000	0.0000	0.0000
150	0.00000	DEAD	LinStatic	-98.589	-186.881	0.000	0.0000	0.0000
150	0.15000	DEAD	LinStatic	-96.227	-182.405	0.000	0.0000	0.0000
150	0.30000	DEAD	LinStatic	-93.866	-177.928	0.000	0.0000	0.0000
150	0.00000	RITOMBAM ENTO	LinStatic	-205.063	-388.709	0.000	0.0000	0.0000
150	0.15000	RITOMBAM ENTO	LinStatic	-198.858	-376.949	0.000	0.0000	0.0000
150	0.30000	RITOMBAM ENTO	LinStatic	-192.654	-365.188	0.000	0.0000	0.0000
150	0.00000	K0_SN	LinStatic	78.266	-32.757	0.000	0.0000	0.0000
150	0.15000	K0_SN	LinStatic	75.164	-31.120	0.000	0.0000	0.0000
150	0.30000	K0_SN	LinStatic	72.062	-29.484	0.000	0.0000	0.0000
150	0.00000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
150	0.15000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
150	0.30000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
150	0.00000	SLE	LinStatic	-318.433	-567.792	0.000	0.0000	0.0000
150	0.15000	SLE	LinStatic	-312.970	-549.919	0.000	0.0000	0.0000
150	0.30000	SLE	LinStatic	-307.506	-532.045	0.000	0.0000	0.0000
150	0.00000	SLU	LinStatic	-413.963	-738.130	0.000	0.0000	0.0000
150	0.15000	SLU	LinStatic	-406.861	-714.894	0.000	0.0000	0.0000
150	0.30000	SLU	LinStatic	-399.758	-691.659	0.000	0.0000	0.0000
150	0.00000	SISMA	LinStatic	-147.276	-793.812	0.000	0.0000	0.0000
150	0.15000	SISMA	LinStatic	-141.226	-771.589	0.000	0.0000	0.0000
150	0.30000	SISMA	LinStatic	-135.177	-749.365	0.000	0.0000	0.0000
150	0.00000	WOOD	LinStatic	42.032	-17.314	0.000	0.0000	0.0000
150	0.15000	WOOD	LinStatic	40.695	-16.608	0.000	0.0000	0.0000
150	0.30000	WOOD	LinStatic	39.358	-15.903	0.000	0.0000	0.0000
151	0.00000	DEAD	LinStatic	-93.865	-177.929	0.000	0.0000	0.0000
151	0.15000	DEAD	LinStatic	-91.504	-173.452	0.000	0.0000	0.0000
151	0.30000	DEAD	LinStatic	-89.142	-168.976	0.000	0.0000	0.0000
151	0.00000	RITOMBAM ENTO	LinStatic	-192.653	-365.189	0.000	0.0000	0.0000
151	0.15000	RITOMBAM ENTO	LinStatic	-186.622	-353.757	0.000	0.0000	0.0000
151	0.30000	RITOMBAM ENTO	LinStatic	-180.592	-342.325	0.000	0.0000	0.0000
151	0.00000	K0_SN	LinStatic	72.062	-29.484	0.000	0.0000	0.0000
151	0.15000	K0_SN	LinStatic	69.046	-27.893	0.000	0.0000	0.0000
151	0.30000	K0_SN	LinStatic	66.031	-26.302	0.000	0.0000	0.0000
151	0.00000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
151	0.15000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
151	0.30000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
151	0.00000	SLE	LinStatic	-307.505	-532.046	0.000	0.0000	0.0000
151	0.15000	SLE	LinStatic	-302.128	-514.547	0.000	0.0000	0.0000
151	0.30000	SLE	LinStatic	-296.751	-497.048	0.000	0.0000	0.0000
151	0.00000	SLU	LinStatic	-399.756	-691.660	0.000	0.0000	0.0000
151	0.15000	SLU	LinStatic	-392.766	-668.912	0.000	0.0000	0.0000
151	0.30000	SLU	LinStatic	-385.776	-646.163	0.000	0.0000	0.0000
151	0.00000	SISMA	LinStatic	-139.191	-747.246	0.000	0.0000	0.0000
151	0.15000	SISMA	LinStatic	-133.268	-725.470	0.000	0.0000	0.0000
151	0.30000	SISMA	LinStatic	-127.344	-703.695	0.000	0.0000	0.0000
151	0.00000	WOOD	LinStatic	39.358	-15.903	0.000	0.0000	0.0000
151	0.15000	WOOD	LinStatic	38.021	-15.197	0.000	0.0000	0.0000
151	0.30000	WOOD	LinStatic	36.684	-14.492	0.000	0.0000	0.0000
152	0.00000	DEAD	LinStatic	-89.142	-168.976	0.000	0.0000	0.0000
152	0.15000	DEAD	LinStatic	-86.781	-164.500	0.000	0.0000	0.0000
152	0.30000	DEAD	LinStatic	-84.419	-160.023	0.000	0.0000	0.0000
152	0.00000	RITOMBAM ENTO	LinStatic	-180.592	-342.325	0.000	0.0000	0.0000
152	0.15000	RITOMBAM ENTO	LinStatic	-174.734	-331.222	0.000	0.0000	0.0000
152	0.30000	RITOMBAM ENTO	LinStatic	-168.876	-320.118	0.000	0.0000	0.0000
152	0.00000	K0_SN	LinStatic	66.031	-26.302	0.000	0.0000	0.0000
152	0.15000	K0_SN	LinStatic	63.102	-24.757	0.000	0.0000	0.0000
152	0.30000	K0_SN	LinStatic	60.173	-23.212	0.000	0.0000	0.0000
152	0.00000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
152	0.15000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
152	0.30000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
152	0.00000	SLE	LinStatic	-296.751	-497.048	0.000	0.0000	0.0000
152	0.15000	SLE	LinStatic	-291.461	-479.924	0.000	0.0000	0.0000
152	0.30000	SLE	LinStatic	-286.170	-462.799	0.000	0.0000	0.0000
152	0.00000	SLU	LinStatic	-385.776	-646.163	0.000	0.0000	0.0000
152	0.15000	SLU	LinStatic	-378.899	-623.901	0.000	0.0000	0.0000
152	0.30000	SLU	LinStatic	-372.022	-601.639	0.000	0.0000	0.0000
152	0.00000	SISMA	LinStatic	-131.361	-701.576	0.000	0.0000	0.0000
152	0.15000	SISMA	LinStatic	-125.562	-680.248	0.000	0.0000	0.0000
152	0.30000	SISMA	LinStatic	-119.764	-658.920	0.000	0.0000	0.0000
152	0.00000	WOOD	LinStatic	36.684	-14.492	0.000	0.0000	0.0000
152	0.15000	WOOD	LinStatic	35.347	-13.787	0.000	0.0000	0.0000
152	0.30000	WOOD	LinStatic	34.009	-13.081	0.000	0.0000	0.0000
153	0.00000	DEAD	LinStatic	-84.419	-160.023	0.000	0.0000	0.0000
153	0.15000	DEAD	LinStatic	-82.058	-155.547	0.000	0.0000	0.0000
153	0.30000	DEAD	LinStatic	-79.696	-151.071	0.000	0.0000	0.0000
153	0.00000	RITOMBAM ENTO	LinStatic	-168.876	-320.118	0.000	0.0000	0.0000
153	0.15000	RITOMBAM ENTO	LinStatic	-163.192	-309.343	0.000	0.0000	0.0000
153	0.30000	RITOMBAM ENTO	LinStatic	-157.508	-298.569	0.000	0.0000	0.0000
153	0.00000	K0_SN	LinStatic	60.173	-23.212	0.000	0.0000	0.0000
153	0.15000	K0_SN	LinStatic	57.331	-21.713	0.000	0.0000	0.0000
153	0.30000	K0_SN	LinStatic	54.489	-20.213	0.000	0.0000	0.0000
153	0.00000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
153	0.15000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
153	0.30000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
153	0.00000	SLE	LinStatic	-286.170	-462.799	0.000	0.0000	0.0000
153	0.15000	SLE	LinStatic	-280.967	-446.048	0.000	0.0000	0.0000
153	0.30000	SLE	LinStatic	-275.763	-429.298	0.000	0.0000	0.0000
153	0.00000	SLU	LinStatic	-372.022	-601.639	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
153	0.15000	SLU	LinStatic	-365.257	-579.863	0.000	0.0000	0.0000
153	0.30000	SLU	LinStatic	-358.492	-558.087	0.000	0.0000	0.0000
153	0.00000	SISMA	LinStatic	-123.781	-656.801	0.000	0.0000	0.0000
153	0.15000	SISMA	LinStatic	-118.108	-635.921	0.000	0.0000	0.0000
153	0.30000	SISMA	LinStatic	-112.436	-615.041	0.000	0.0000	0.0000
153	0.00000	WOOD	LinStatic	34.009	-13.081	0.000	0.0000	0.0000
153	0.15000	WOOD	LinStatic	32.672	-12.376	0.000	0.0000	0.0000
153	0.30000	WOOD	LinStatic	31.335	-11.670	0.000	0.0000	0.0000
154	0.00000	DEAD	LinStatic	-79.696	-151.071	0.000	0.0000	0.0000
154	0.15000	DEAD	LinStatic	-77.335	-146.594	0.000	0.0000	0.0000
154	0.30000	DEAD	LinStatic	-74.974	-142.118	0.000	0.0000	0.0000
154	0.00000	RITOMBAM ENTO	LinStatic	-157.508	-298.569	0.000	0.0000	0.0000
154	0.15000	RITOMBAM ENTO	LinStatic	-151.997	-288.122	0.000	0.0000	0.0000
154	0.30000	RITOMBAM ENTO	LinStatic	-146.486	-277.676	0.000	0.0000	0.0000
154	0.00000	K0_SN	LinStatic	54.489	-20.213	0.000	0.0000	0.0000
154	0.15000	K0_SN	LinStatic	51.734	-18.760	0.000	0.0000	0.0000
154	0.30000	K0_SN	LinStatic	48.978	-17.306	0.000	0.0000	0.0000
154	0.00000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
154	0.15000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
154	0.30000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
154	0.00000	SLE	LinStatic	-275.763	-429.298	0.000	0.0000	0.0000
154	0.15000	SLE	LinStatic	-270.646	-412.922	0.000	0.0000	0.0000
154	0.30000	SLE	LinStatic	-265.529	-396.545	0.000	0.0000	0.0000
154	0.00000	SLU	LinStatic	-358.492	-558.087	0.000	0.0000	0.0000
154	0.15000	SLU	LinStatic	-351.840	-536.798	0.000	0.0000	0.0000
154	0.30000	SLU	LinStatic	-345.188	-515.509	0.000	0.0000	0.0000
154	0.00000	SISMA	LinStatic	-116.452	-612.922	0.000	0.0000	0.0000
154	0.15000	SISMA	LinStatic	-110.905	-592.490	0.000	0.0000	0.0000
154	0.30000	SISMA	LinStatic	-105.358	-572.059	0.000	0.0000	0.0000
154	0.00000	WOOD	LinStatic	31.335	-11.670	0.000	0.0000	0.0000
154	0.15000	WOOD	LinStatic	29.998	-10.965	0.000	0.0000	0.0000
154	0.30000	WOOD	LinStatic	28.661	-10.260	0.000	0.0000	0.0000
155	0.00000	DEAD	LinStatic	-74.974	-142.118	0.000	0.0000	0.0000
155	0.15000	DEAD	LinStatic	-72.612	-137.642	0.000	0.0000	0.0000
155	0.30000	DEAD	LinStatic	-70.251	-133.166	0.000	0.0000	0.0000
155	0.00000	RITOMBAM ENTO	LinStatic	-146.486	-277.676	0.000	0.0000	0.0000
155	0.15000	RITOMBAM ENTO	LinStatic	-141.149	-267.558	0.000	0.0000	0.0000
155	0.30000	RITOMBAM ENTO	LinStatic	-135.811	-257.440	0.000	0.0000	0.0000
155	0.00000	K0_SN	LinStatic	48.978	-17.306	0.000	0.0000	0.0000
155	0.15000	K0_SN	LinStatic	46.309	-15.898	0.000	0.0000	0.0000
155	0.30000	K0_SN	LinStatic	43.641	-14.490	0.000	0.0000	0.0000
155	0.00000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
155	0.15000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
155	0.30000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
155	0.00000	SLE	LinStatic	-265.529	-396.545	0.000	0.0000	0.0000
155	0.15000	SLE	LinStatic	-260.499	-380.543	0.000	0.0000	0.0000
155	0.30000	SLE	LinStatic	-255.469	-364.541	0.000	0.0000	0.0000
155	0.00000	SLU	LinStatic	-345.188	-515.509	0.000	0.0000	0.0000
155	0.15000	SLU	LinStatic	-338.649	-494.706	0.000	0.0000	0.0000
155	0.30000	SLU	LinStatic	-332.110	-473.903	0.000	0.0000	0.0000
155	0.00000	SISMA	LinStatic	-109.375	-569.939	0.000	0.0000	0.0000
155	0.15000	SISMA	LinStatic	-103.953	-549.956	0.000	0.0000	0.0000
155	0.30000	SISMA	LinStatic	-98.532	-529.972	0.000	0.0000	0.0000
155	0.00000	WOOD	LinStatic	28.661	-10.260	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
155	0.15000	WOOD	LinStatic	27.324	-9.554	0.000	0.0000	0.0000
155	0.30000	WOOD	LinStatic	25.987	-8.849	0.000	0.0000	0.0000
156	0.00000	DEAD	LinStatic	-70.251	-133.166	0.000	0.0000	0.0000
156	0.15000	DEAD	LinStatic	-67.889	-128.689	0.000	0.0000	0.0000
156	0.30000	DEAD	LinStatic	-65.528	-124.213	0.000	0.0000	0.0000
156	0.00000	RITOMBAM ENTO	LinStatic	-135.811	-257.440	0.000	0.0000	0.0000
156	0.15000	RITOMBAM ENTO	LinStatic	-130.647	-247.651	0.000	0.0000	0.0000
156	0.30000	RITOMBAM ENTO	LinStatic	-125.482	-237.861	0.000	0.0000	0.0000
156	0.00000	K0_SN	LinStatic	43.641	-14.490	0.000	0.0000	0.0000
156	0.15000	K0_SN	LinStatic	41.058	-13.128	0.000	0.0000	0.0000
156	0.30000	K0_SN	LinStatic	38.476	-11.766	0.000	0.0000	0.0000
156	0.00000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
156	0.15000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
156	0.30000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
156	0.00000	SLE	LinStatic	-255.469	-364.541	0.000	0.0000	0.0000
156	0.15000	SLE	LinStatic	-250.525	-348.913	0.000	0.0000	0.0000
156	0.30000	SLE	LinStatic	-245.582	-333.285	0.000	0.0000	0.0000
156	0.00000	SLU	LinStatic	-332.110	-473.903	0.000	0.0000	0.0000
156	0.15000	SLU	LinStatic	-325.683	-453.587	0.000	0.0000	0.0000
156	0.30000	SLU	LinStatic	-319.256	-433.271	0.000	0.0000	0.0000
156	0.00000	SISMA	LinStatic	-102.549	-527.853	0.000	0.0000	0.0000
156	0.15000	SISMA	LinStatic	-97.252	-508.317	0.000	0.0000	0.0000
156	0.30000	SISMA	LinStatic	-91.956	-488.781	0.000	0.0000	0.0000
156	0.00000	WOOD	LinStatic	25.987	-8.849	0.000	0.0000	0.0000
156	0.15000	WOOD	LinStatic	24.650	-8.143	0.000	0.0000	0.0000
156	0.30000	WOOD	LinStatic	23.312	-7.438	0.000	0.0000	0.0000
157	0.00000	DEAD	LinStatic	-65.528	-124.213	0.000	0.0000	0.0000
157	0.15000	DEAD	LinStatic	-63.166	-119.737	0.000	0.0000	0.0000
157	0.30000	DEAD	LinStatic	-60.805	-115.260	0.000	0.0000	0.0000
157	0.00000	RITOMBAM ENTO	LinStatic	-125.482	-237.861	0.000	0.0000	0.0000
157	0.15000	RITOMBAM ENTO	LinStatic	-120.491	-228.400	0.000	0.0000	0.0000
157	0.30000	RITOMBAM ENTO	LinStatic	-115.500	-218.940	0.000	0.0000	0.0000
157	0.00000	K0_SN	LinStatic	38.476	-11.766	0.000	0.0000	0.0000
157	0.15000	K0_SN	LinStatic	35.981	-10.449	0.000	0.0000	0.0000
157	0.30000	K0_SN	LinStatic	33.485	-9.133	0.000	0.0000	0.0000
157	0.00000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
157	0.15000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
157	0.30000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
157	0.00000	SLE	LinStatic	-245.582	-333.285	0.000	0.0000	0.0000
157	0.15000	SLE	LinStatic	-240.725	-318.032	0.000	0.0000	0.0000
157	0.30000	SLE	LinStatic	-235.868	-302.778	0.000	0.0000	0.0000
157	0.00000	SLU	LinStatic	-319.256	-433.271	0.000	0.0000	0.0000
157	0.15000	SLU	LinStatic	-312.942	-413.441	0.000	0.0000	0.0000
157	0.30000	SLU	LinStatic	-306.628	-393.611	0.000	0.0000	0.0000
157	0.00000	SISMA	LinStatic	-95.973	-486.662	0.000	0.0000	0.0000
157	0.15000	SISMA	LinStatic	-90.803	-467.574	0.000	0.0000	0.0000
157	0.30000	SISMA	LinStatic	-85.632	-448.486	0.000	0.0000	0.0000
157	0.00000	WOOD	LinStatic	23.312	-7.438	0.000	0.0000	0.0000
157	0.15000	WOOD	LinStatic	21.975	-6.733	0.000	0.0000	0.0000
157	0.30000	WOOD	LinStatic	20.638	-6.027	0.000	0.0000	0.0000
158	0.00000	DEAD	LinStatic	-60.805	-115.260	0.000	0.0000	0.0000
158	0.15000	DEAD	LinStatic	-58.443	-110.784	0.000	0.0000	0.0000
158	0.30000	DEAD	LinStatic	-56.082	-106.308	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
158	0.00000	RITOMBAM ENTO	LinStatic	-115.500	-218.940	0.000	0.0000	0.0000
158	0.15000	RITOMBAM ENTO	LinStatic	-110.683	-209.807	0.000	0.0000	0.0000
158	0.30000	RITOMBAM ENTO	LinStatic	-105.865	-200.675	0.000	0.0000	0.0000
158	0.00000	K0_SN	LinStatic	33.485	-9.133	0.000	0.0000	0.0000
158	0.15000	K0_SN	LinStatic	31.076	-7.862	0.000	0.0000	0.0000
158	0.30000	K0_SN	LinStatic	28.668	-6.591	0.000	0.0000	0.0000
158	0.00000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
158	0.15000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
158	0.30000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
158	0.00000	SLE	LinStatic	-235.868	-302.778	0.000	0.0000	0.0000
158	0.15000	SLE	LinStatic	-231.098	-287.898	0.000	0.0000	0.0000
158	0.30000	SLE	LinStatic	-226.327	-273.019	0.000	0.0000	0.0000
158	0.00000	SLU	LinStatic	-306.628	-393.611	0.000	0.0000	0.0000
158	0.15000	SLU	LinStatic	-300.427	-374.268	0.000	0.0000	0.0000
158	0.30000	SLU	LinStatic	-294.225	-354.925	0.000	0.0000	0.0000
158	0.00000	SISMA	LinStatic	-89.649	-446.367	0.000	0.0000	0.0000
158	0.15000	SISMA	LinStatic	-84.604	-427.727	0.000	0.0000	0.0000
158	0.30000	SISMA	LinStatic	-79.559	-409.087	0.000	0.0000	0.0000
158	0.00000	WOOD	LinStatic	20.638	-6.027	0.000	0.0000	0.0000
158	0.15000	WOOD	LinStatic	19.301	-5.322	0.000	0.0000	0.0000
158	0.30000	WOOD	LinStatic	17.964	-4.617	0.000	0.0000	0.0000
159	0.00000	DEAD	LinStatic	-56.082	-106.308	0.000	0.0000	0.0000
159	0.15000	DEAD	LinStatic	-53.720	-101.831	0.000	0.0000	0.0000
159	0.30000	DEAD	LinStatic	-51.359	-97.355	0.000	0.0000	0.0000
159	0.00000	RITOMBAM ENTO	LinStatic	-105.865	-200.675	0.000	0.0000	0.0000
159	0.15000	RITOMBAM ENTO	LinStatic	-101.220	-191.871	0.000	0.0000	0.0000
159	0.30000	RITOMBAM ENTO	LinStatic	-96.576	-183.067	0.000	0.0000	0.0000
159	0.00000	K0_SN	LinStatic	28.668	-6.591	0.000	0.0000	0.0000
159	0.15000	K0_SN	LinStatic	26.345	-5.366	0.000	0.0000	0.0000
159	0.30000	K0_SN	LinStatic	24.023	-4.141	0.000	0.0000	0.0000
159	0.00000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
159	0.15000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
159	0.30000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
159	0.00000	SLE	LinStatic	-226.327	-273.019	0.000	0.0000	0.0000
159	0.15000	SLE	LinStatic	-221.644	-258.514	0.000	0.0000	0.0000
159	0.30000	SLE	LinStatic	-216.960	-244.009	0.000	0.0000	0.0000
159	0.00000	SLU	LinStatic	-294.225	-354.925	0.000	0.0000	0.0000
159	0.15000	SLU	LinStatic	-288.137	-336.068	0.000	0.0000	0.0000
159	0.30000	SLU	LinStatic	-282.048	-317.211	0.000	0.0000	0.0000
159	0.00000	SISMA	LinStatic	-83.576	-406.968	0.000	0.0000	0.0000
159	0.15000	SISMA	LinStatic	-78.657	-388.776	0.000	0.0000	0.0000
159	0.30000	SISMA	LinStatic	-73.737	-370.584	0.000	0.0000	0.0000
159	0.00000	WOOD	LinStatic	17.964	-4.617	0.000	0.0000	0.0000
159	0.15000	WOOD	LinStatic	16.627	-3.911	0.000	0.0000	0.0000
159	0.30000	WOOD	LinStatic	15.290	-3.206	0.000	0.0000	0.0000
160	0.00000	DEAD	LinStatic	-51.359	-97.355	0.000	0.0000	0.0000
160	0.15000	DEAD	LinStatic	-48.997	-92.879	0.000	0.0000	0.0000
160	0.30000	DEAD	LinStatic	-46.636	-88.402	0.000	0.0000	0.0000
160	0.00000	RITOMBAM ENTO	LinStatic	-96.576	-183.067	0.000	0.0000	0.0000
160	0.15000	RITOMBAM ENTO	LinStatic	-92.105	-174.592	0.000	0.0000	0.0000
160	0.30000	RITOMBAM ENTO	LinStatic	-87.633	-166.117	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
160	0.00000	K0_SN	LinStatic	24.023	-4.141	0.000	0.0000	0.0000
160	0.15000	K0_SN	LinStatic	21.788	-2.962	0.000	0.0000	0.0000
160	0.30000	K0_SN	LinStatic	19.552	-1.782	0.000	0.0000	0.0000
160	0.00000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
160	0.15000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
160	0.30000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
160	0.00000	SLE	LinStatic	-216.960	-244.009	0.000	0.0000	0.0000
160	0.15000	SLE	LinStatic	-212.363	-229.878	0.000	0.0000	0.0000
160	0.30000	SLE	LinStatic	-207.766	-215.747	0.000	0.0000	0.0000
160	0.00000	SLU	LinStatic	-282.047	-317.212	0.000	0.0000	0.0000
160	0.15000	SLU	LinStatic	-276.071	-298.841	0.000	0.0000	0.0000
160	0.30000	SLU	LinStatic	-270.095	-280.471	0.000	0.0000	0.0000
160	0.00000	SISMA	LinStatic	-77.754	-368.465	0.000	0.0000	0.0000
160	0.15000	SISMA	LinStatic	-72.960	-350.721	0.000	0.0000	0.0000
160	0.30000	SISMA	LinStatic	-68.166	-332.977	0.000	0.0000	0.0000
160	0.00000	WOOD	LinStatic	15.290	-3.206	0.000	0.0000	0.0000
160	0.15000	WOOD	LinStatic	13.953	-2.500	0.000	0.0000	0.0000
160	0.30000	WOOD	LinStatic	12.616	-1.795	0.000	0.0000	0.0000
161	0.00000	DEAD	LinStatic	-46.636	-88.402	0.000	0.0000	0.0000
161	0.15000	DEAD	LinStatic	-44.275	-83.926	0.000	0.0000	0.0000
161	0.30000	DEAD	LinStatic	-41.913	-79.450	0.000	0.0000	0.0000
161	0.00000	RITOMBAM ENTO	LinStatic	-87.634	-166.117	0.000	0.0000	0.0000
161	0.15000	RITOMBAM ENTO	LinStatic	-83.336	-157.970	0.000	0.0000	0.0000
161	0.30000	RITOMBAM ENTO	LinStatic	-79.038	-149.823	0.000	0.0000	0.0000
161	0.00000	K0_SN	LinStatic	19.552	-1.782	0.000	0.0000	0.0000
161	0.15000	K0_SN	LinStatic	17.403	-0.649	0.000	0.0000	0.0000
161	0.30000	K0_SN	LinStatic	15.254	0.485	0.000	0.0000	0.0000
161	0.00000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
161	0.15000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
161	0.30000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
161	0.00000	SLE	LinStatic	-207.766	-215.747	0.000	0.0000	0.0000
161	0.15000	SLE	LinStatic	-203.256	-201.990	0.000	0.0000	0.0000
161	0.30000	SLE	LinStatic	-198.745	-188.233	0.000	0.0000	0.0000
161	0.00000	SLU	LinStatic	-270.096	-280.471	0.000	0.0000	0.0000
161	0.15000	SLU	LinStatic	-264.232	-262.587	0.000	0.0000	0.0000
161	0.30000	SLU	LinStatic	-258.369	-244.703	0.000	0.0000	0.0000
161	0.00000	SISMA	LinStatic	-72.183	-330.858	0.000	0.0000	0.0000
161	0.15000	SISMA	LinStatic	-67.515	-313.562	0.000	0.0000	0.0000
161	0.30000	SISMA	LinStatic	-62.847	-296.266	0.000	0.0000	0.0000
161	0.00000	WOOD	LinStatic	12.616	-1.795	0.000	0.0000	0.0000
161	0.15000	WOOD	LinStatic	11.278	-1.090	0.000	0.0000	0.0000
161	0.30000	WOOD	LinStatic	9.941	-0.384	0.000	0.0000	0.0000
162	0.00000	DEAD	LinStatic	-41.913	-79.450	0.000	0.0000	0.0000
162	0.15000	DEAD	LinStatic	-39.552	-74.973	0.000	0.0000	0.0000
162	0.30000	DEAD	LinStatic	-37.190	-70.497	0.000	0.0000	0.0000
162	0.00000	RITOMBAM ENTO	LinStatic	-79.038	-149.823	0.000	0.0000	0.0000
162	0.15000	RITOMBAM ENTO	LinStatic	-74.914	-142.005	0.000	0.0000	0.0000
162	0.30000	RITOMBAM ENTO	LinStatic	-70.789	-134.186	0.000	0.0000	0.0000
162	0.00000	K0_SN	LinStatic	15.254	0.485	0.000	0.0000	0.0000
162	0.15000	K0_SN	LinStatic	13.192	1.573	0.000	0.0000	0.0000
162	0.30000	K0_SN	LinStatic	11.130	2.661	0.000	0.0000	0.0000
162	0.00000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
162	0.15000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
162	0.30000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
162	0.00000	SLE	LinStatic	-198.745	-188.233	0.000	0.0000	0.0000
162	0.15000	SLE	LinStatic	-194.321	-174.851	0.000	0.0000	0.0000
162	0.30000	SLE	LinStatic	-189.898	-161.468	0.000	0.0000	0.0000
162	0.00000	SLU	LinStatic	-258.369	-244.703	0.000	0.0000	0.0000
162	0.15000	SLU	LinStatic	-252.618	-227.306	0.000	0.0000	0.0000
162	0.30000	SLU	LinStatic	-246.867	-209.908	0.000	0.0000	0.0000
162	0.00000	SISMA	LinStatic	-66.864	-294.147	0.000	0.0000	0.0000
162	0.15000	SISMA	LinStatic	-62.321	-277.299	0.000	0.0000	0.0000
162	0.30000	SISMA	LinStatic	-57.778	-260.451	0.000	0.0000	0.0000
162	0.00000	WOOD	LinStatic	9.941	-0.384	0.000	0.0000	0.0000
162	0.15000	WOOD	LinStatic	8.604	0.321	0.000	0.0000	0.0000
162	0.30000	WOOD	LinStatic	7.267	1.027	0.000	0.0000	0.0000
163	0.00000	DEAD	LinStatic	-37.190	-70.497	0.000	0.0000	0.0000
163	0.10126	DEAD	LinStatic	-35.596	-67.475	0.000	0.0000	0.0000
163	0.20252	DEAD	LinStatic	-34.002	-64.454	0.000	0.0000	0.0000
163	0.00000	RITOMBAM ENTO	LinStatic	-70.789	-134.186	0.000	0.0000	0.0000
163	0.10126	RITOMBAM ENTO	LinStatic	-68.103	-129.094	0.000	0.0000	0.0000
163	0.20252	RITOMBAM ENTO	LinStatic	-65.416	-124.002	0.000	0.0000	0.0000
163	0.00000	K0_SN	LinStatic	11.130	2.661	0.000	0.0000	0.0000
163	0.10126	K0_SN	LinStatic	9.787	3.369	0.000	0.0000	0.0000
163	0.20252	K0_SN	LinStatic	8.443	4.078	0.000	0.0000	0.0000
163	0.00000	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
163	0.10126	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
163	0.20252	K0_DX	LinStatic	-93.048	40.555	0.000	0.0000	0.0000
163	0.00000	SLE	LinStatic	-189.898	-161.468	0.000	0.0000	0.0000
163	0.10126	SLE	LinStatic	-186.960	-152.646	0.000	0.0000	0.0000
163	0.20252	SLE	LinStatic	-184.023	-143.823	0.000	0.0000	0.0000
163	0.00000	SLU	LinStatic	-246.867	-209.909	0.000	0.0000	0.0000
163	0.10126	SLU	LinStatic	-243.048	-198.439	0.000	0.0000	0.0000
163	0.20252	SLU	LinStatic	-239.230	-186.970	0.000	0.0000	0.0000
163	0.00000	SISMA	LinStatic	-61.142	-258.676	0.000	0.0000	0.0000
163	0.10126	SISMA	LinStatic	-58.147	-247.555	0.000	0.0000	0.0000
163	0.20252	SISMA	LinStatic	-55.151	-236.435	0.000	0.0000	0.0000
163	0.00000	WOOD	LinStatic	7.267	1.027	0.000	0.0000	0.0000
163	0.10126	WOOD	LinStatic	6.364	1.503	0.000	0.0000	0.0000
163	0.20252	WOOD	LinStatic	5.462	1.979	0.000	0.0000	0.0000
164	0.00000	DEAD	LinStatic	-26.533	-67.870	0.000	0.0000	0.0000
164	0.09841	DEAD	LinStatic	-25.324	-64.778	0.000	0.0000	0.0000
164	0.19682	DEAD	LinStatic	-24.115	-61.685	0.000	0.0000	0.0000
164	0.00000	RITOMBAM ENTO	LinStatic	-51.048	-130.575	0.000	0.0000	0.0000
164	0.09841	RITOMBAM ENTO	LinStatic	-48.958	-125.230	0.000	0.0000	0.0000
164	0.19682	RITOMBAM ENTO	LinStatic	-46.868	-119.884	0.000	0.0000	0.0000
164	0.00000	K0_SN	LinStatic	7.931	5.002	0.000	0.0000	0.0000
164	0.09841	K0_SN	LinStatic	6.886	5.411	0.000	0.0000	0.0000
164	0.19682	K0_SN	LinStatic	5.841	5.819	0.000	0.0000	0.0000
164	0.00000	K0_DX	LinStatic	-97.021	29.827	0.000	0.0000	0.0000
164	0.09841	K0_DX	LinStatic	-97.021	29.827	0.000	0.0000	0.0000
164	0.19682	K0_DX	LinStatic	-97.021	29.827	0.000	0.0000	0.0000
164	0.00000	SLE	LinStatic	-166.671	-163.617	0.000	0.0000	0.0000
164	0.09841	SLE	LinStatic	-164.417	-154.770	0.000	0.0000	0.0000
164	0.19682	SLE	LinStatic	-162.163	-145.923	0.000	0.0000	0.0000
164	0.00000	SLU	LinStatic	-216.672	-212.702	0.000	0.0000	0.0000
164	0.09841	SLU	LinStatic	-213.742	-201.201	0.000	0.0000	0.0000
164	0.19682	SLU	LinStatic	-210.812	-189.700	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
164	0.00000	SISMA	LinStatic	-31.011	-240.039	0.000	0.0000	0.0000
164	0.09841	SISMA	LinStatic	-28.738	-229.016	0.000	0.0000	0.0000
164	0.19682	SISMA	LinStatic	-26.464	-217.993	0.000	0.0000	0.0000
164	0.00000	WOOD	LinStatic	5.204	2.581	0.000	0.0000	0.0000
164	0.09841	WOOD	LinStatic	4.484	2.863	0.000	0.0000	0.0000
164	0.19682	WOOD	LinStatic	3.763	3.145	0.000	0.0000	0.0000
165	0.00000	DEAD	LinStatic	-24.116	-61.685	0.000	0.0000	0.0000
165	0.15000	DEAD	LinStatic	-22.273	-56.972	0.000	0.0000	0.0000
165	0.30000	DEAD	LinStatic	-20.430	-52.258	0.000	0.0000	0.0000
165	0.00000	RITOMBAM ENTO	LinStatic	-46.868	-119.884	0.000	0.0000	0.0000
165	0.15000	RITOMBAM ENTO	LinStatic	-43.775	-111.972	0.000	0.0000	0.0000
165	0.30000	RITOMBAM ENTO	LinStatic	-40.681	-104.059	0.000	0.0000	0.0000
165	0.00000	K0_SN	LinStatic	5.841	5.819	0.000	0.0000	0.0000
165	0.15000	K0_SN	LinStatic	4.294	6.424	0.000	0.0000	0.0000
165	0.30000	K0_SN	LinStatic	2.748	7.028	0.000	0.0000	0.0000
165	0.00000	K0_DX	LinStatic	-97.020	29.827	0.000	0.0000	0.0000
165	0.15000	K0_DX	LinStatic	-97.020	29.827	0.000	0.0000	0.0000
165	0.30000	K0_DX	LinStatic	-97.020	29.827	0.000	0.0000	0.0000
165	0.00000	SLE	LinStatic	-162.163	-145.923	0.000	0.0000	0.0000
165	0.15000	SLE	LinStatic	-158.774	-132.692	0.000	0.0000	0.0000
165	0.30000	SLE	LinStatic	-155.384	-119.461	0.000	0.0000	0.0000
165	0.00000	SLU	LinStatic	-210.812	-189.700	0.000	0.0000	0.0000
165	0.15000	SLU	LinStatic	-206.406	-172.500	0.000	0.0000	0.0000
165	0.30000	SLU	LinStatic	-201.999	-155.300	0.000	0.0000	0.0000
165	0.00000	SISMA	LinStatic	-29.967	-216.624	0.000	0.0000	0.0000
165	0.15000	SISMA	LinStatic	-26.568	-200.129	0.000	0.0000	0.0000
165	0.30000	SISMA	LinStatic	-23.169	-183.634	0.000	0.0000	0.0000
165	0.00000	WOOD	LinStatic	3.763	3.145	0.000	0.0000	0.0000
165	0.15000	WOOD	LinStatic	2.664	3.574	0.000	0.0000	0.0000
165	0.30000	WOOD	LinStatic	1.565	4.004	0.000	0.0000	0.0000
166	0.00000	DEAD	LinStatic	1.048E-09	-56.110	0.000	0.0000	0.0000
166	0.30000	DEAD	LinStatic	1.048E-09	-47.112	0.000	0.0000	0.0000
166	0.00000	RITOMBAM ENTO	LinStatic	2.095E-09	-111.728	0.000	0.0000	0.0000
166	0.30000	RITOMBAM ENTO	LinStatic	2.095E-09	-93.812	0.000	0.0000	0.0000
166	0.00000	K0_SN	LinStatic	6.366E-11	7.547	0.000	0.0000	0.0000
166	0.30000	K0_SN	LinStatic	6.366E-11	7.547	0.000	0.0000	0.0000
166	0.00000	K0_DX	LinStatic	-101.221	-7.547	0.000	0.0000	0.0000
166	0.30000	K0_DX	LinStatic	-101.221	-7.547	0.000	0.0000	0.0000
166	0.00000	SLE	LinStatic	-101.221	-167.838	0.000	0.0000	0.0000
166	0.30000	SLE	LinStatic	-101.221	-140.925	0.000	0.0000	0.0000
166	0.00000	SLU	LinStatic	-131.587	-218.189	0.000	0.0000	0.0000
166	0.30000	SLU	LinStatic	-131.587	-183.202	0.000	0.0000	0.0000
166	0.00000	SISMA	LinStatic	40.995	-179.465	0.000	0.0000	0.0000
166	0.30000	SISMA	LinStatic	40.995	-146.509	0.000	0.0000	0.0000
166	0.00000	WOOD	LinStatic	3.456E-11	4.299	0.000	0.0000	0.0000
166	0.30000	WOOD	LinStatic	3.456E-11	4.299	0.000	0.0000	0.0000
167	0.00000	DEAD	LinStatic	9.895E-10	-47.112	0.000	0.0000	0.0000
167	0.30000	DEAD	LinStatic	9.895E-10	-38.115	0.000	0.0000	0.0000
167	0.00000	RITOMBAM ENTO	LinStatic	1.979E-09	-93.812	0.000	0.0000	0.0000
167	0.30000	RITOMBAM ENTO	LinStatic	1.979E-09	-75.896	0.000	0.0000	0.0000
167	0.00000	K0_SN	LinStatic	6.185E-11	7.547	0.000	0.0000	0.0000
167	0.30000	K0_SN	LinStatic	6.185E-11	7.547	0.000	0.0000	0.0000
167	0.00000	K0_DX	LinStatic	-101.221	-7.547	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
167	0.30000	K0_DX	LinStatic	-101.221	-7.547	0.000	0.0000	0.0000
167	0.00000	SLE	LinStatic	-101.221	-140.925	0.000	0.0000	0.0000
167	0.30000	SLE	LinStatic	-101.221	-114.011	0.000	0.0000	0.0000
167	0.00000	SLU	LinStatic	-131.587	-183.202	0.000	0.0000	0.0000
167	0.30000	SLU	LinStatic	-131.587	-148.215	0.000	0.0000	0.0000
167	0.00000	SISMA	LinStatic	36.958	-146.509	0.000	0.0000	0.0000
167	0.30000	SISMA	LinStatic	36.958	-113.554	0.000	0.0000	0.0000
167	0.00000	WOOD	LinStatic	3.456E-11	4.299	0.000	0.0000	0.0000
167	0.30000	WOOD	LinStatic	3.456E-11	4.299	0.000	0.0000	0.0000
168	0.00000	DEAD	LinStatic	9.895E-10	-38.115	0.000	0.0000	0.0000
168	0.30000	DEAD	LinStatic	9.895E-10	-29.118	0.000	0.0000	0.0000
168	0.00000	RITOMBAM ENTO	LinStatic	1.921E-09	-75.896	0.000	0.0000	0.0000
168	0.30000	RITOMBAM ENTO	LinStatic	1.921E-09	-57.980	0.000	0.0000	0.0000
168	0.00000	K0_SN	LinStatic	6.185E-11	7.547	0.000	0.0000	0.0000
168	0.30000	K0_SN	LinStatic	6.185E-11	7.547	0.000	0.0000	0.0000
168	0.00000	K0_DX	LinStatic	-101.221	-7.547	0.000	0.0000	0.0000
168	0.30000	K0_DX	LinStatic	-101.221	-7.547	0.000	0.0000	0.0000
168	0.00000	SLE	LinStatic	-101.221	-114.011	0.000	0.0000	0.0000
168	0.30000	SLE	LinStatic	-101.221	-87.098	0.000	0.0000	0.0000
168	0.00000	SLU	LinStatic	-131.587	-148.215	0.000	0.0000	0.0000
168	0.30000	SLU	LinStatic	-131.587	-113.227	0.000	0.0000	0.0000
168	0.00000	SISMA	LinStatic	32.921	-113.554	0.000	0.0000	0.0000
168	0.30000	SISMA	LinStatic	32.921	-80.598	0.000	0.0000	0.0000
168	0.00000	WOOD	LinStatic	3.456E-11	4.299	0.000	0.0000	0.0000
168	0.30000	WOOD	LinStatic	3.456E-11	4.299	0.000	0.0000	0.0000
169	0.00000	DEAD	LinStatic	9.022E-10	-29.118	0.000	0.0000	0.0000
169	0.30000	DEAD	LinStatic	9.022E-10	-20.120	0.000	0.0000	0.0000
169	0.00000	RITOMBAM ENTO	LinStatic	1.921E-09	-57.980	0.000	0.0000	0.0000
169	0.30000	RITOMBAM ENTO	LinStatic	1.921E-09	-40.064	0.000	0.0000	0.0000
169	0.00000	K0_SN	LinStatic	5.639E-11	7.547	0.000	0.0000	0.0000
169	0.30000	K0_SN	LinStatic	5.639E-11	7.547	0.000	0.0000	0.0000
169	0.00000	K0_DX	LinStatic	-101.221	-7.547	0.000	0.0000	0.0000
169	0.30000	K0_DX	LinStatic	-101.221	-7.547	0.000	0.0000	0.0000
169	0.00000	SLE	LinStatic	-101.221	-87.098	0.000	0.0000	0.0000
169	0.30000	SLE	LinStatic	-101.221	-60.185	0.000	0.0000	0.0000
169	0.00000	SLU	LinStatic	-131.587	-113.227	0.000	0.0000	0.0000
169	0.30000	SLU	LinStatic	-131.587	-78.240	0.000	0.0000	0.0000
169	0.00000	SISMA	LinStatic	28.884	-80.598	0.000	0.0000	0.0000
169	0.30000	SISMA	LinStatic	28.884	-47.643	0.000	0.0000	0.0000
169	0.00000	WOOD	LinStatic	3.092E-11	4.299	0.000	0.0000	0.0000
169	0.30000	WOOD	LinStatic	3.092E-11	4.299	0.000	0.0000	0.0000
170	0.00000	DEAD	LinStatic	9.022E-10	-20.120	0.000	0.0000	0.0000
170	0.30000	DEAD	LinStatic	9.022E-10	-11.123	0.000	0.0000	0.0000
170	0.00000	RITOMBAM ENTO	LinStatic	1.863E-09	-40.064	0.000	0.0000	0.0000
170	0.30000	RITOMBAM ENTO	LinStatic	1.863E-09	-22.148	0.000	0.0000	0.0000
170	0.00000	K0_SN	LinStatic	5.639E-11	7.547	0.000	0.0000	0.0000
170	0.30000	K0_SN	LinStatic	5.639E-11	7.547	0.000	0.0000	0.0000
170	0.00000	K0_DX	LinStatic	-101.221	-7.547	0.000	0.0000	0.0000
170	0.30000	K0_DX	LinStatic	-101.221	-7.547	0.000	0.0000	0.0000
170	0.00000	SLE	LinStatic	-101.221	-60.185	0.000	0.0000	0.0000
170	0.30000	SLE	LinStatic	-101.221	-33.271	0.000	0.0000	0.0000
170	0.00000	SLU	LinStatic	-131.587	-78.240	0.000	0.0000	0.0000
170	0.30000	SLU	LinStatic	-131.587	-43.253	0.000	0.0000	0.0000
170	0.00000	SISMA	LinStatic	24.847	-47.643	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 1 of 3

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
170	0.30000	SISMA	LinStatic	24.847	-14.688	0.000	0.0000	0.0000
170	0.00000	WOOD	LinStatic	3.456E-11	4.299	0.000	0.0000	0.0000
170	0.30000	WOOD	LinStatic	3.456E-11	4.299	0.000	0.0000	0.0000
171	0.00000	DEAD	LinStatic	9.022E-10	-11.123	0.000	0.0000	0.0000
171	0.25000	DEAD	LinStatic	9.022E-10	-3.625	0.000	0.0000	0.0000
171	0.00000	RITOMBAM ENTO	LinStatic	1.804E-09	-22.148	0.000	0.0000	0.0000
171	0.25000	RITOMBAM ENTO	LinStatic	1.804E-09	-7.218	0.000	0.0000	0.0000
171	0.00000	K0_SN	LinStatic	5.821E-11	7.547	0.000	0.0000	0.0000
171	0.25000	K0_SN	LinStatic	5.821E-11	7.547	0.000	0.0000	0.0000
171	0.00000	K0_DX	LinStatic	-101.221	-7.547	0.000	0.0000	0.0000
171	0.25000	K0_DX	LinStatic	-101.221	-7.547	0.000	0.0000	0.0000
171	0.00000	SLE	LinStatic	-101.221	-33.271	0.000	0.0000	0.0000
171	0.25000	SLE	LinStatic	-101.221	-10.844	0.000	0.0000	0.0000
171	0.00000	SLU	LinStatic	-131.587	-43.253	0.000	0.0000	0.0000
171	0.25000	SLU	LinStatic	-131.587	-14.097	0.000	0.0000	0.0000
171	0.00000	SISMA	LinStatic	21.147	-14.688	0.000	0.0000	0.0000
171	0.25000	SISMA	LinStatic	21.147	12.775	0.000	0.0000	0.0000
171	0.00000	WOOD	LinStatic	3.092E-11	4.299	0.000	0.0000	0.0000
171	0.25000	WOOD	LinStatic	3.092E-11	4.299	0.000	0.0000	0.0000

Table: Element Forces - Frames, Part 2 of 3

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
1	0.00000	DEAD	42.1260	-24.79	1	-0.600000	-0.500000	-375.84
1	0.24174	DEAD	42.1260	-24.79	1	-0.600000	-0.500000	-375.84
1	0.00000	RITOMBAM ENTO	79.5155	-63.72	1	-0.600000	-0.500000	-726.35
1	0.24174	RITOMBAM ENTO	79.5155	-63.72	1	-0.600000	-0.500000	-726.35
1	0.00000	K0_SN	-2.9809	-4.00	3	0.600000	-0.500000	-28.84
1	0.24174	K0_SN	-4.2105	1.12	3	0.600000	-0.500000	-33.97
1	0.00000	K0_DX	-4.2105	1.12	3	0.600000	-0.500000	-33.97
1	0.24174	K0_DX	-2.9809	-4.00	3	0.600000	-0.500000	-28.84
1	0.00000	SLE	114.4501	-151.32	1	-0.600000	-0.500000	-1105.07
1	0.24174	SLE	114.4501	-151.32	1	-0.600000	-0.500000	-1105.07
1	0.00000	SLU	148.7851	-196.72	1	-0.600000	-0.500000	-1436.59
1	0.24174	SLU	148.7851	-196.72	1	-0.600000	-0.500000	-1436.59
1	0.00000	SISMA	142.3128	-178.39	1	-0.600000	-0.500000	-1364.33
1	0.24174	SISMA	137.4700	-198.57	1	-0.600000	-0.500000	-1344.16
1	0.00000	WOOD	-1.5042	-3.25	3	0.600000	-0.500000	-15.78
1	0.24174	WOOD	-2.2301	-0.22	3	0.600000	-0.500000	-18.80
2	0.00000	DEAD	-297.8440	476.96	3	0.850000	-0.500000	-759.76
2	0.15000	DEAD	-258.5184	395.32	3	0.850000	-0.500000	-678.11
2	0.00000	RITOMBAM ENTO	-642.6275	1055.33	3	0.850000	-0.500000	-1613.02
2	0.15000	RITOMBAM ENTO	-556.2272	875.95	3	0.850000	-0.500000	-1433.65
2	0.00000	K0_SN	6.7418	2.41	1	-0.850000	-0.500000	-25.59
2	0.15000	K0_SN	7.5047	3.99	1	-0.850000	-0.500000	-27.17
2	0.00000	K0_DX	-29.2785	108.74	3	0.850000	-0.500000	-12.84
2	0.15000	K0_DX	-30.0415	110.32	3	0.850000	-0.500000	-14.42
2	0.00000	SLE	-963.0082	1615.44	3	0.850000	-0.500000	-2383.21
2	0.15000	SLE	-837.2823	1354.41	3	0.850000	-0.500000	-2122.19
2	0.00000	SLU	-1251.9106	2100.07	3	0.850000	-0.500000	-3098.18
2	0.15000	SLU	-1088.4670	1760.74	3	0.850000	-0.500000	-2758.85

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
2	0.00000	SISMA	-1135.8513	1804.02	3	0.850000	-0.500000	-2912.31
2	0.15000	SISMA	-978.8951	1478.16	3	0.850000	-0.500000	-2586.45
2	0.00000	WOOD	3.7091	0.99	1	-0.850000	-0.500000	-14.42
2	0.15000	WOOD	4.1595	1.92	1	-0.850000	-0.500000	-15.35
3	0.00000	DEAD	-258.5184	395.32	3	0.850000	-0.500000	-678.11
3	0.30000	DEAD	-182.7350	237.98	3	0.850000	-0.500000	-520.78
3	0.00000	RITOMBAM ENTO	-556.2272	875.95	3	0.850000	-0.500000	-1433.65
3	0.30000	RITOMBAM ENTO	-390.7168	532.33	3	0.850000	-0.500000	-1090.03
3	0.00000	K0_SN	7.5047	3.99	1	-0.850000	-0.500000	-27.17
3	0.30000	K0_SN	9.0306	7.16	1	-0.850000	-0.500000	-30.34
3	0.00000	K0_DX	-30.0415	110.32	3	0.850000	-0.500000	-14.42
3	0.30000	K0_DX	-31.5673	113.49	3	0.850000	-0.500000	-17.59
3	0.00000	SLE	-837.2823	1354.41	3	0.850000	-0.500000	-2122.19
3	0.30000	SLE	-595.9885	853.46	3	0.850000	-0.500000	-1621.24
3	0.00000	SLU	-1088.4670	1760.74	3	0.850000	-0.500000	-2758.85
3	0.30000	SLU	-774.7850	1109.49	3	0.850000	-0.500000	-2107.61
3	0.00000	SISMA	-978.8951	1480.69	3	0.850000	-0.500000	-2583.93
3	0.30000	SISMA	-677.4210	854.79	3	0.850000	-0.500000	-1958.03
3	0.00000	WOOD	4.1595	1.92	1	-0.850000	-0.500000	-15.35
3	0.30000	WOOD	5.0603	3.79	1	-0.850000	-0.500000	-17.22
4	0.00000	DEAD	-182.7350	237.98	3	0.850000	-0.500000	-520.78
4	0.21838	DEAD	-129.9736	128.44	3	0.850000	-0.500000	-411.24
4	0.00000	RITOMBAM ENTO	-390.7168	532.33	3	0.850000	-0.500000	-1090.03
4	0.21838	RITOMBAM ENTO	-276.3472	294.88	3	0.850000	-0.500000	-852.58
4	0.00000	K0_SN	9.0306	7.16	1	-0.850000	-0.500000	-30.34
4	0.21838	K0_SN	10.1414	9.46	1	-0.850000	-0.500000	-32.65
4	0.00000	K0_DX	-31.5673	113.49	3	0.850000	-0.500000	-17.59
4	0.21838	K0_DX	-32.6781	115.79	3	0.850000	-0.500000	-19.89
4	0.00000	SLE	-595.9885	853.46	3	0.850000	-0.500000	-1621.24
4	0.21838	SLE	-428.8576	506.47	3	0.850000	-0.500000	-1274.25
4	0.00000	SLU	-774.7850	1109.49	3	0.850000	-0.500000	-2107.61
4	0.21838	SLU	-557.5148	658.41	3	0.850000	-0.500000	-1656.53
4	0.00000	SISMA	-677.4210	857.70	3	0.850000	-0.500000	-1955.12
4	0.21838	SISMA	-468.3944	423.73	3	0.850000	-0.500000	-1521.16
4	0.00000	WOOD	5.0603	3.79	1	-0.850000	-0.500000	-17.22
4	0.21838	WOOD	5.7160	5.15	1	-0.850000	-0.500000	-18.58
5	0.00000	DEAD	-129.9736	195.65	3	0.675000	-0.500000	-660.14
5	0.08038	DEAD	-120.0261	163.68	3	0.675000	-0.500000	-626.62
5	0.16076	DEAD	-110.2794	132.37	3	0.675000	-0.500000	-593.75
5	0.00000	RITOMBAM ENTO	-276.3472	438.94	3	0.675000	-0.500000	-1380.63
5	0.08038	RITOMBAM ENTO	-253.5219	366.08	3	0.675000	-0.500000	-1303.20
5	0.16076	RITOMBAM ENTO	-231.2858	295.17	3	0.675000	-0.500000	-1227.70
5	0.00000	K0_SN	10.1414	18.47	1	-0.675000	-0.500000	-48.30
5	0.08038	K0_SN	9.9030	17.69	1	-0.675000	-0.500000	-47.52
5	0.16076	K0_SN	9.6646	16.90	1	-0.675000	-0.500000	-46.73
5	0.00000	K0_DX	-32.6781	164.69	3	0.675000	-0.500000	-50.48
5	0.08038	K0_DX	-30.5365	156.49	3	0.675000	-0.500000	-44.57
5	0.16076	K0_DX	-28.4472	148.47	3	0.675000	-0.500000	-38.84
5	0.00000	SLE	-428.8576	750.97	3	0.675000	-0.500000	-2072.78
5	0.08038	SLE	-394.1816	638.74	3	0.675000	-0.500000	-1956.69
5	0.16076	SLE	-360.3478	529.28	3	0.675000	-0.500000	-1843.38
5	0.00000	SLU	-557.5148	976.27	3	0.675000	-0.500000	-2694.61
5	0.08038	SLU	-512.4360	830.36	3	0.675000	-0.500000	-2543.70

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
5	0.16076	SLU	-468.4522	688.06	3	0.675000	-0.500000	-2396.40
5	0.00000	SISMA	-468.3944	638.00	3	0.675000	-0.500000	-2446.08
5	0.08038	SISMA	-428.5141	509.32	3	0.675000	-0.500000	-2312.18
5	0.16076	SISMA	-389.6535	383.99	3	0.675000	-0.500000	-2181.63
5	0.00000	WOOD	5.7160	10.16	1	-0.675000	-0.500000	-27.47
5	0.08038	WOOD	5.5821	9.72	1	-0.675000	-0.500000	-27.03
5	0.16076	WOOD	5.4482	9.28	1	-0.675000	-0.500000	-26.59
6	0.00000	DEAD	-110.2794	132.37	3	0.675000	-0.500000	-593.75
6	0.15000	DEAD	-92.6274	75.71	3	0.675000	-0.500000	-534.18
6	0.30000	DEAD	-75.6750	21.36	3	0.675000	-0.500000	-476.91
6	0.00000	RITOMBAM ENTO	-231.2858	295.17	3	0.675000	-0.500000	-1227.70
6	0.15000	RITOMBAM ENTO	-191.3471	167.88	3	0.675000	-0.500000	-1092.02
6	0.30000	RITOMBAM ENTO	-153.4258	47.23	3	0.675000	-0.500000	-962.98
6	0.00000	K0_SN	9.6646	16.90	1	-0.675000	-0.500000	-46.73
6	0.15000	K0_SN	9.2197	15.44	1	-0.675000	-0.500000	-45.27
6	0.30000	K0_SN	8.7748	13.97	1	-0.675000	-0.500000	-43.80
6	0.00000	K0_DX	-28.4472	148.47	3	0.675000	-0.500000	-38.84
6	0.15000	K0_DX	-24.6867	133.99	3	0.675000	-0.500000	-28.55
6	0.30000	K0_DX	-21.1052	120.10	3	0.675000	-0.500000	-18.86
6	0.00000	SLE	-360.3478	529.28	3	0.675000	-0.500000	-1843.38
6	0.15000	SLE	-299.4415	332.32	3	0.675000	-0.500000	-1639.31
6	0.30000	SLE	-241.4312	144.89	3	0.675000	-0.500000	-1444.78
6	0.00000	SLU	-468.4522	688.06	3	0.675000	-0.500000	-2396.40
6	0.15000	SLU	-389.2739	432.01	3	0.675000	-0.500000	-2131.11
6	0.30000	SLU	-313.8606	188.36	3	0.675000	-0.500000	-1878.21
6	0.00000	SISMA	-389.6535	386.37	3	0.675000	-0.500000	-2179.25
6	0.15000	SISMA	-319.6332	160.68	3	0.675000	-0.500000	-1943.90
6	0.30000	SISMA	-253.1190	-53.47	3	0.675000	-0.500000	-1720.10
6	0.00000	WOOD	5.4482	9.28	1	-0.675000	-0.500000	-26.59
6	0.15000	WOOD	5.1982	8.46	1	-0.675000	-0.500000	-25.77
6	0.30000	WOOD	4.9483	7.63	1	-0.675000	-0.500000	-24.95
7	0.00000	DEAD	-75.6750	15.12	3	0.675000	-0.500000	-483.15
7	0.15000	DEAD	-63.4596	-23.34	3	0.675000	-0.500000	-441.18
7	0.30000	DEAD	-51.9156	-59.60	3	0.675000	-0.500000	-401.43
7	0.00000	RITOMBAM ENTO	-153.4258	33.18	3	0.675000	-0.500000	-977.03
7	0.15000	RITOMBAM ENTO	-125.5774	-53.77	3	0.675000	-0.500000	-880.62
7	0.30000	RITOMBAM ENTO	-99.5423	-134.76	3	0.675000	-0.500000	-790.18
7	0.00000	K0_SN	8.7748	14.22	1	-0.675000	-0.500000	-43.56
7	0.15000	K0_SN	8.0704	11.90	1	-0.675000	-0.500000	-41.24
7	0.30000	K0_SN	7.3660	9.58	1	-0.675000	-0.500000	-38.92
7	0.00000	K0_DX	-21.1052	118.42	3	0.675000	-0.500000	-20.54
7	0.15000	K0_DX	-16.8661	102.10	3	0.675000	-0.500000	-8.95
7	0.30000	K0_DX	-12.8793	86.61	3	0.675000	-0.500000	1.81
7	0.00000	SLE	-241.4312	123.17	3	0.675000	-0.500000	-1466.50
7	0.15000	SLE	-197.8327	-16.25	3	0.675000	-0.500000	-1318.86
7	0.30000	SLE	-156.9712	-146.67	3	0.675000	-0.500000	-1180.22
7	0.00000	SLU	-313.8606	160.12	3	0.675000	-0.500000	-1906.45
7	0.15000	SLU	-257.1825	-21.13	3	0.675000	-0.500000	-1714.51
7	0.30000	SLU	-204.0626	-190.66	3	0.675000	-0.500000	-1534.29
7	0.00000	SISMA	-253.1190	-74.84	3	0.675000	-0.500000	-1741.46
7	0.15000	SISMA	-205.4613	-226.17	3	0.675000	-0.500000	-1579.00
7	0.30000	SISMA	-161.0986	-366.65	3	0.675000	-0.500000	-1427.39
7	0.00000	WOOD	4.9483	7.77	1	-0.675000	-0.500000	-24.81
7	0.15000	WOOD	4.5477	6.46	1	-0.675000	-0.500000	-23.49

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
7	0.30000	WOOD	4.1471	5.14	1	-0.675000	-0.500000	-22.17
8	0.00000	DEAD	-51.9156	-59.60	3	0.675000	-0.500000	-401.43
8	0.15000	DEAD	-41.0432	-93.64	3	0.675000	-0.500000	-363.89
8	0.30000	DEAD	-30.8422	-125.48	3	0.675000	-0.500000	-328.55
8	0.00000	RITOMBAM ENTO	-99.5423	-134.76	3	0.675000	-0.500000	-790.19
8	0.15000	RITOMBAM ENTO	-75.2962	-209.99	3	0.675000	-0.500000	-705.77
8	0.30000	RITOMBAM ENTO	-52.8141	-279.41	3	0.675000	-0.500000	-627.16
8	0.00000	K0_SN	7.3660	9.58	1	-0.675000	-0.500000	-38.92
8	0.15000	K0_SN	6.6616	7.26	1	-0.675000	-0.500000	-36.60
8	0.30000	K0_SN	5.9571	4.94	1	-0.675000	-0.500000	-34.28
8	0.00000	K0_DX	-12.8793	86.61	3	0.675000	-0.500000	1.81
8	0.15000	K0_DX	-9.1413	72.01	3	0.675000	-0.500000	11.82
8	0.30000	K0_DX	-5.6488	58.22	3	0.675000	-0.500000	21.02
8	0.00000	SLE	-156.9712	-146.67	3	0.675000	-0.500000	-1180.22
8	0.15000	SLE	-118.8192	-268.22	3	0.675000	-0.500000	-1050.57
8	0.30000	SLE	-83.3481	-380.95	3	0.675000	-0.500000	-929.75
8	0.00000	SLU	-204.0626	-190.67	3	0.675000	-0.500000	-1534.29
8	0.15000	SLU	-154.4649	-348.69	3	0.675000	-0.500000	-1365.74
8	0.30000	SLU	-108.3525	-495.24	3	0.675000	-0.500000	-1208.67
8	0.00000	SISMA	-161.0986	-363.68	3	0.675000	-0.500000	-1424.41
8	0.15000	SISMA	-119.6798	-494.57	3	0.675000	-0.500000	-1282.58
8	0.30000	SISMA	-81.4888	-614.83	3	0.675000	-0.500000	-1151.38
8	0.00000	WOOD	4.1471	5.14	1	-0.675000	-0.500000	-22.17
8	0.15000	WOOD	3.7465	3.82	1	-0.675000	-0.500000	-20.85
8	0.30000	WOOD	3.3459	2.50	1	-0.675000	-0.500000	-19.53
9	0.00000	DEAD	-30.8422	-125.48	3	0.675000	-0.500000	-328.55
9	0.15000	DEAD	-21.3126	-155.10	3	0.675000	-0.500000	-295.43
9	0.30000	DEAD	-12.4544	-182.52	3	0.675000	-0.500000	-264.52
9	0.00000	RITOMBAM ENTO	-52.8141	-279.41	3	0.675000	-0.500000	-627.16
9	0.15000	RITOMBAM ENTO	-32.0713	-343.23	3	0.675000	-0.500000	-554.40
9	0.30000	RITOMBAM ENTO	-13.0432	-401.41	3	0.675000	-0.500000	-487.29
9	0.00000	K0_SN	5.9571	4.94	1	-0.675000	-0.500000	-34.28
9	0.15000	K0_SN	5.2527	2.62	1	-0.675000	-0.500000	-31.96
9	0.30000	K0_SN	4.5483	0.31	1	-0.675000	-0.500000	-29.64
9	0.00000	K0_DX	-5.6488	58.22	3	0.675000	-0.500000	21.02
9	0.15000	K0_DX	-2.3984	45.28	3	0.675000	-0.500000	29.49
9	0.30000	K0_DX	0.6134	37.17	1	-0.675000	-0.500000	33.13
9	0.00000	SLE	-83.3481	-380.95	3	0.675000	-0.500000	-929.75
9	0.15000	SLE	-50.5296	-485.01	3	0.675000	-0.500000	-817.72
9	0.30000	SLE	-20.3359	-580.43	3	0.675000	-0.500000	-714.33
9	0.00000	SLU	-108.3525	-495.24	3	0.675000	-0.500000	-1208.67
9	0.15000	SLU	-65.6885	-630.52	3	0.675000	-0.500000	-1063.03
9	0.30000	SLU	-26.4367	-754.56	3	0.675000	-0.500000	-928.63
9	0.00000	SISMA	-81.4888	-611.85	3	0.675000	-0.500000	-1148.40
9	0.15000	SISMA	-46.1737	-722.74	3	0.675000	-0.500000	-1026.76
9	0.30000	SISMA	-14.0191	-823.22	3	0.675000	-0.500000	-915.52
9	0.00000	WOOD	3.3459	2.50	1	-0.675000	-0.500000	-19.53
9	0.15000	WOOD	2.9454	1.18	1	-0.675000	-0.500000	-18.21
9	0.30000	WOOD	2.5448	-0.14	1	-0.675000	-0.500000	-16.89
10	0.00000	DEAD	-12.4544	-182.52	3	0.675000	-0.500000	-264.52
10	0.15000	DEAD	-4.2676	-207.72	3	0.675000	-0.500000	-235.82
10	0.30000	DEAD	3.2477	-209.33	1	-0.675000	-0.500000	-230.71
10	0.00000	RITOMBAM ENTO	-13.0432	-401.41	3	0.675000	-0.500000	-487.29

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
10	0.15000	RITOMBAM ENTO	4.2948	-425.87	1	-0.675000	-0.500000	-454.15
10	0.30000	RITOMBAM ENTO	19.9672	-369.93	1	-0.675000	-0.500000	-501.41
10	0.00000	K0_SN	4.5483	0.31	1	-0.675000	-0.500000	-29.64
10	0.15000	K0_SN	3.8439	-2.01	1	-0.675000	-0.500000	-27.32
10	0.30000	K0_SN	3.1394	-4.33	1	-0.675000	-0.500000	-25.00
10	0.00000	K0_DX	0.6134	37.17	1	-0.675000	-0.500000	33.13
10	0.15000	K0_DX	3.3900	44.14	1	-0.675000	-0.500000	21.82
10	0.30000	K0_DX	5.9348	50.35	1	-0.675000	-0.500000	11.27
10	0.00000	SLE	-20.3359	-580.43	3	0.675000	-0.500000	-714.33
10	0.15000	SLE	7.2609	-619.56	1	-0.675000	-0.500000	-667.37
10	0.30000	SLE	32.2891	-533.24	1	-0.675000	-0.500000	-745.85
10	0.00000	SLU	-26.4367	-754.56	3	0.675000	-0.500000	-928.63
10	0.15000	SLU	9.4392	-805.43	1	-0.675000	-0.500000	-867.58
10	0.30000	SLU	41.9758	-693.22	1	-0.675000	-0.500000	-969.60
10	0.00000	SISMA	-14.0191	-820.24	3	0.675000	-0.500000	-912.55
10	0.15000	SISMA	15.3264	-810.65	1	-0.675000	-0.500000	-911.57
10	0.30000	SISMA	41.5786	-718.94	1	-0.675000	-0.500000	-992.71
10	0.00000	WOOD	2.5448	-0.14	1	-0.675000	-0.500000	-16.89
10	0.15000	WOOD	2.1442	-1.46	1	-0.675000	-0.500000	-15.58
10	0.30000	WOOD	1.7436	-2.78	1	-0.675000	-0.500000	-14.26
11	0.00000	DEAD	3.2477	-209.33	1	-0.675000	-0.500000	-230.71
11	0.15000	DEAD	10.0915	-185.05	1	-0.675000	-0.500000	-251.49
11	0.30000	DEAD	16.2639	-162.98	1	-0.675000	-0.500000	-270.06
11	0.00000	RITOMBAM ENTO	19.9672	-369.93	1	-0.675000	-0.500000	-501.41
11	0.15000	RITOMBAM ENTO	33.9987	-319.53	1	-0.675000	-0.500000	-543.39
11	0.30000	RITOMBAM ENTO	46.4141	-274.44	1	-0.675000	-0.500000	-580.05
11	0.00000	K0_SN	3.1394	-4.33	1	-0.675000	-0.500000	-25.00
11	0.15000	K0_SN	2.4350	-6.65	1	-0.675000	-0.500000	-22.69
11	0.30000	K0_SN	1.7306	-8.97	1	-0.675000	-0.500000	-20.37
11	0.00000	K0_DX	5.9348	50.35	1	-0.675000	-0.500000	11.27
11	0.15000	K0_DX	8.2513	55.87	1	-0.675000	-0.500000	1.54
11	0.30000	K0_DX	10.3429	60.65	1	-0.675000	-0.500000	-7.45
11	0.00000	SLE	32.2891	-533.24	1	-0.675000	-0.500000	-745.85
11	0.15000	SLE	54.7766	-455.36	1	-0.675000	-0.500000	-816.03
11	0.30000	SLE	74.7515	-385.74	1	-0.675000	-0.500000	-877.93
11	0.00000	SLU	41.9758	-693.22	1	-0.675000	-0.500000	-969.60
11	0.15000	SLU	71.2095	-591.96	1	-0.675000	-0.500000	-1060.83
11	0.30000	SLU	97.1769	-501.46	1	-0.675000	-0.500000	-1141.31
11	0.00000	SISMA	41.5786	-715.96	1	-0.675000	-0.500000	-989.73
11	0.15000	SISMA	65.0888	-633.37	1	-0.675000	-0.500000	-1061.94
11	0.30000	SISMA	85.5729	-560.74	1	-0.675000	-0.500000	-1124.18
11	0.00000	WOOD	1.7436	-2.78	1	-0.675000	-0.500000	-14.26
11	0.15000	WOOD	1.3430	-4.10	1	-0.675000	-0.500000	-12.94
11	0.30000	WOOD	0.9424	-5.41	1	-0.675000	-0.500000	-11.62
12	0.00000	DEAD	16.2639	-162.98	1	-0.675000	-0.500000	-270.06
12	0.15000	DEAD	21.7649	-143.12	1	-0.675000	-0.500000	-286.43
12	0.30000	DEAD	26.5944	-125.47	1	-0.675000	-0.500000	-300.58
12	0.00000	RITOMBAM ENTO	46.4141	-274.44	1	-0.675000	-0.500000	-580.05
12	0.15000	RITOMBAM ENTO	57.2378	-234.73	1	-0.675000	-0.500000	-611.60
12	0.30000	RITOMBAM ENTO	66.4946	-200.17	1	-0.675000	-0.500000	-638.00
12	0.00000	K0_SN	1.7306	-8.97	1	-0.675000	-0.500000	-20.37
12	0.15000	K0_SN	1.0262	-11.29	1	-0.675000	-0.500000	-18.05

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
12	0.30000	K0_SN	0.3217	-13.61	1	-0.675000	-0.500000	-15.73
12	0.00000	K0_DX	10.3429	60.65	1	-0.675000	-0.500000	-7.45
12	0.15000	K0_DX	12.2131	64.77	1	-0.675000	-0.500000	-15.65
12	0.30000	K0_DX	13.8652	68.17	1	-0.675000	-0.500000	-23.13
12	0.00000	SLE	74.7515	-385.74	1	-0.675000	-0.500000	-877.93
12	0.15000	SLE	92.2419	-324.37	1	-0.675000	-0.500000	-931.72
12	0.30000	SLE	107.2759	-271.08	1	-0.675000	-0.500000	-977.43
12	0.00000	SLU	97.1769	-501.46	1	-0.675000	-0.500000	-1141.31
12	0.15000	SLU	119.9145	-421.68	1	-0.675000	-0.500000	-1211.24
12	0.30000	SLU	139.4586	-352.41	1	-0.675000	-0.500000	-1270.66
12	0.00000	SISMA	85.5729	-557.77	1	-0.675000	-0.500000	-1121.21
12	0.15000	SISMA	103.3822	-494.03	1	-0.675000	-0.500000	-1174.74
12	0.30000	SISMA	118.2326	-440.04	1	-0.675000	-0.500000	-1218.53
12	0.00000	WOOD	0.9424	-5.41	1	-0.675000	-0.500000	-11.62
12	0.15000	WOOD	0.5418	-6.73	1	-0.675000	-0.500000	-10.30
12	0.30000	WOOD	0.1412	-8.05	1	-0.675000	-0.500000	-8.98
13	0.00000	DEAD	26.5944	-125.47	1	-0.675000	-0.500000	-300.58
13	0.15000	DEAD	30.7525	-110.03	1	-0.675000	-0.500000	-312.52
13	0.30000	DEAD	34.2391	-96.80	1	-0.675000	-0.500000	-322.25
13	0.00000	RITOMBAM ENTO	66.4946	-200.17	1	-0.675000	-0.500000	-638.00
13	0.15000	RITOMBAM ENTO	74.2090	-170.82	1	-0.675000	-0.500000	-659.44
13	0.30000	RITOMBAM ENTO	80.4058	-146.47	1	-0.675000	-0.500000	-675.89
13	0.00000	K0_SN	0.3217	-13.61	1	-0.675000	-0.500000	-15.73
13	0.15000	K0_SN	-0.3827	-13.41	3	0.675000	-0.500000	-15.93
13	0.30000	K0_SN	-1.0871	-11.09	3	0.675000	-0.500000	-18.25
13	0.00000	K0_DX	13.8652	68.17	1	-0.675000	-0.500000	-23.13
13	0.15000	K0_DX	15.3027	70.92	1	-0.675000	-0.500000	-29.84
13	0.30000	K0_DX	16.5289	72.98	1	-0.675000	-0.500000	-35.85
13	0.00000	SLE	107.2759	-271.08	1	-0.675000	-0.500000	-977.43
13	0.15000	SLE	119.8814	-225.86	1	-0.675000	-0.500000	-1015.20
13	0.30000	SLE	130.0867	-188.53	1	-0.675000	-0.500000	-1045.07
13	0.00000	SLU	139.4586	-352.41	1	-0.675000	-0.500000	-1270.66
13	0.15000	SLU	155.8459	-293.62	1	-0.675000	-0.500000	-1319.76
13	0.30000	SLU	169.1127	-245.10	1	-0.675000	-0.500000	-1358.59
13	0.00000	SISMA	118.2326	-437.07	1	-0.675000	-0.500000	-1215.56
13	0.15000	SISMA	130.4755	-391.76	1	-0.675000	-0.500000	-1250.85
13	0.30000	SISMA	139.8266	-355.96	1	-0.675000	-0.500000	-1276.63
13	0.00000	WOOD	0.1412	-8.05	1	-0.675000	-0.500000	-8.98
13	0.15000	WOOD	-0.2594	-7.66	3	0.675000	-0.500000	-9.37
13	0.30000	WOOD	-0.6599	-6.34	3	0.675000	-0.500000	-10.69
14	0.00000	DEAD	34.2391	-96.80	1	-0.675000	-0.500000	-322.25
14	0.15000	DEAD	37.0543	-85.79	1	-0.675000	-0.500000	-329.76
14	0.30000	DEAD	39.1980	-76.98	1	-0.675000	-0.500000	-335.07
14	0.00000	RITOMBAM ENTO	80.4058	-146.47	1	-0.675000	-0.500000	-675.89
14	0.15000	RITOMBAM ENTO	85.1095	-127.16	1	-0.675000	-0.500000	-687.55
14	0.30000	RITOMBAM ENTO	88.3448	-112.68	1	-0.675000	-0.500000	-694.37
14	0.00000	K0_SN	-1.0871	-11.09	3	0.675000	-0.500000	-18.25
14	0.15000	K0_SN	-1.7915	-8.77	3	0.675000	-0.500000	-20.57
14	0.30000	K0_SN	-2.4960	-6.45	3	0.675000	-0.500000	-22.89
14	0.00000	K0_DX	16.5289	72.98	1	-0.675000	-0.500000	-35.85
14	0.15000	K0_DX	17.5475	74.42	1	-0.675000	-0.500000	-41.12
14	0.30000	K0_DX	18.3617	75.19	1	-0.675000	-0.500000	-45.71
14	0.00000	SLE	130.0867	-188.53	1	-0.675000	-0.500000	-1045.07
14	0.15000	SLE	137.9197	-159.09	1	-0.675000	-0.500000	-1067.20

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
14	0.30000	SLE	143.4086	-137.35	1	-0.675000	-0.500000	-1081.61
14	0.00000	SLU	169.1127	-245.10	1	-0.675000	-0.500000	-1358.59
14	0.15000	SLU	179.2956	-206.81	1	-0.675000	-0.500000	-1387.36
14	0.30000	SLU	186.4311	-178.56	1	-0.675000	-0.500000	-1406.09
14	0.00000	SISMA	139.8266	-352.99	1	-0.675000	-0.500000	-1273.66
14	0.15000	SISMA	146.6374	-325.65	1	-0.675000	-0.500000	-1291.17
14	0.30000	SISMA	150.6236	-307.62	1	-0.675000	-0.500000	-1299.38
14	0.00000	WOOD	-0.6599	-6.34	3	0.675000	-0.500000	-10.69
14	0.15000	WOOD	-1.0605	-5.03	3	0.675000	-0.500000	-12.01
14	0.30000	WOOD	-1.4611	-3.71	3	0.675000	-0.500000	-13.33
15	0.00000	DEAD	39.1980	-76.98	1	-0.675000	-0.500000	-335.07
15	0.15000	DEAD	40.6703	-70.38	1	-0.675000	-0.500000	-338.17
15	0.30000	DEAD	41.4712	-66.00	1	-0.675000	-0.500000	-339.06
15	0.00000	RITOMBAM ENTO	88.3448	-112.68	1	-0.675000	-0.500000	-694.37
15	0.15000	RITOMBAM ENTO	90.1364	-103.08	1	-0.675000	-0.500000	-696.57
15	0.30000	RITOMBAM ENTO	90.5088	-98.16	1	-0.675000	-0.500000	-694.10
15	0.00000	K0_SN	-2.4960	-6.45	3	0.675000	-0.500000	-22.89
15	0.15000	K0_SN	-3.2004	-4.13	3	0.675000	-0.500000	-25.20
15	0.30000	K0_SN	-3.9048	-1.81	3	0.675000	-0.500000	-27.52
15	0.00000	K0_DX	18.3617	75.19	1	-0.675000	-0.500000	-45.71
15	0.15000	K0_DX	18.9750	75.36	1	-0.675000	-0.500000	-49.58
15	0.30000	K0_DX	19.3908	74.88	1	-0.675000	-0.500000	-52.80
15	0.00000	SLE	143.4086	-137.35	1	-0.675000	-0.500000	-1081.61
15	0.15000	SLE	146.5813	-123.31	1	-0.675000	-0.500000	-1088.45
15	0.30000	SLE	147.4659	-116.80	1	-0.675000	-0.500000	-1087.77
15	0.00000	SLU	186.4311	-178.56	1	-0.675000	-0.500000	-1406.09
15	0.15000	SLU	190.5557	-160.30	1	-0.675000	-0.500000	-1414.99
15	0.30000	SLU	191.7057	-151.84	1	-0.675000	-0.500000	-1414.10
15	0.00000	SISMA	150.6236	-304.64	1	-0.675000	-0.500000	-1296.40
15	0.15000	SISMA	152.1367	-294.84	1	-0.675000	-0.500000	-1296.56
15	0.30000	SISMA	150.8924	-294.12	1	-0.675000	-0.500000	-1287.65
15	0.00000	WOOD	-1.4611	-3.71	3	0.675000	-0.500000	-13.33
15	0.15000	WOOD	-1.8617	-2.39	3	0.675000	-0.500000	-14.65
15	0.30000	WOOD	-2.2623	-1.07	3	0.675000	-0.500000	-15.96
16	0.00000	DEAD	41.4712	-66.00	1	-0.675000	-0.500000	-339.06
16	0.15000	DEAD	41.6006	-63.82	1	-0.675000	-0.500000	-337.73
16	0.30000	DEAD	41.0585	-63.86	1	-0.675000	-0.500000	-334.20
16	0.00000	RITOMBAM ENTO	90.5088	-98.16	1	-0.675000	-0.500000	-694.10
16	0.15000	RITOMBAM ENTO	89.4867	-97.96	1	-0.675000	-0.500000	-687.17
16	0.30000	RITOMBAM ENTO	87.0948	-102.26	1	-0.675000	-0.500000	-675.73
16	0.00000	K0_SN	-3.9048	-1.81	3	0.675000	-0.500000	-27.52
16	0.15000	K0_SN	-4.6092	0.51	3	0.675000	-0.500000	-29.84
16	0.30000	K0_SN	-5.3137	2.82	3	0.675000	-0.500000	-32.16
16	0.00000	K0_DX	19.3908	74.88	1	-0.675000	-0.500000	-52.80
16	0.15000	K0_DX	19.6126	73.83	1	-0.675000	-0.500000	-55.31
16	0.30000	K0_DX	19.6438	72.15	1	-0.675000	-0.500000	-57.20
16	0.00000	SLE	147.4659	-116.80	1	-0.675000	-0.500000	-1087.77
16	0.15000	SLE	146.0906	-117.79	1	-0.675000	-0.500000	-1079.71
16	0.30000	SLE	142.4834	-126.14	1	-0.675000	-0.500000	-1064.30
16	0.00000	SLU	191.7057	-151.84	1	-0.675000	-0.500000	-1414.10
16	0.15000	SLU	189.9178	-153.13	1	-0.675000	-0.500000	-1403.62
16	0.30000	SLU	185.2284	-163.98	1	-0.675000	-0.500000	-1383.59
16	0.00000	SISMA	150.8924	-291.14	1	-0.675000	-0.500000	-1284.67
16	0.15000	SISMA	147.2421	-298.43	1	-0.675000	-0.500000	-1267.93

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
16	0.30000	SISMA	140.9017	-314.58	1	-0.675000	-0.500000	-1242.32
16	0.00000	WOOD	-2.2623	-1.07	3	0.675000	-0.500000	-15.96
16	0.15000	WOOD	-2.6629	0.25	3	0.675000	-0.500000	-17.28
16	0.30000	WOOD	-3.0635	1.57	3	0.675000	-0.500000	-18.60
17	0.00000	DEAD	41.0585	-63.86	1	-0.675000	-0.500000	-334.20
17	0.15000	DEAD	39.8450	-66.10	1	-0.675000	-0.500000	-328.46
17	0.30000	DEAD	37.9601	-70.56	1	-0.675000	-0.500000	-320.50
17	0.00000	RITOMBAM ENTO	87.0948	-102.26	1	-0.675000	-0.500000	-675.73
17	0.15000	RITOMBAM ENTO	83.3577	-111.13	1	-0.675000	-0.500000	-659.98
17	0.30000	RITOMBAM ENTO	78.2999	-124.34	1	-0.675000	-0.500000	-639.89
17	0.00000	K0_SN	-5.3137	2.82	3	0.675000	-0.500000	-32.16
17	0.15000	K0_SN	-6.0181	5.14	3	0.675000	-0.500000	-34.48
17	0.30000	K0_SN	-6.7225	7.46	3	0.675000	-0.500000	-36.80
17	0.00000	K0_DX	19.6438	72.15	1	-0.675000	-0.500000	-57.20
17	0.15000	K0_DX	19.4878	69.91	1	-0.675000	-0.500000	-58.40
17	0.30000	K0_DX	19.1480	67.07	1	-0.675000	-0.500000	-59.00
17	0.00000	SLE	142.4834	-126.14	1	-0.675000	-0.500000	-1064.30
17	0.15000	SLE	136.6723	-141.80	1	-0.675000	-0.500000	-1041.70
17	0.30000	SLE	128.6855	-164.62	1	-0.675000	-0.500000	-1011.93
17	0.00000	SLU	185.2284	-163.98	1	-0.675000	-0.500000	-1383.59
17	0.15000	SLU	177.6740	-184.34	1	-0.675000	-0.500000	-1354.21
17	0.30000	SLU	167.2911	-214.01	1	-0.675000	-0.500000	-1315.52
17	0.00000	SISMA	140.9017	-311.60	1	-0.675000	-0.500000	-1239.35
17	0.15000	SISMA	132.2226	-335.54	1	-0.675000	-0.500000	-1206.14
17	0.30000	SISMA	120.9204	-368.11	1	-0.675000	-0.500000	-1164.30
17	0.00000	WOOD	-3.0635	1.57	3	0.675000	-0.500000	-18.60
17	0.15000	WOOD	-3.4641	2.89	3	0.675000	-0.500000	-19.92
17	0.30000	WOOD	-3.8647	4.21	3	0.675000	-0.500000	-21.24
18	0.00000	DEAD	37.9601	-70.56	1	-0.675000	-0.500000	-320.50
18	0.15000	DEAD	35.4038	-77.23	1	-0.675000	-0.500000	-310.34
18	0.30000	DEAD	32.1760	-86.10	1	-0.675000	-0.500000	-297.96
18	0.00000	RITOMBAM ENTO	78.2999	-124.34	1	-0.675000	-0.500000	-639.89
18	0.15000	RITOMBAM ENTO	71.9464	-141.94	1	-0.675000	-0.500000	-615.66
18	0.30000	RITOMBAM ENTO	64.3216	-163.73	1	-0.675000	-0.500000	-587.25
18	0.00000	K0_SN	-6.7225	7.46	3	0.675000	-0.500000	-36.80
18	0.15000	K0_SN	-7.4269	9.78	3	0.675000	-0.500000	-39.12
18	0.30000	K0_SN	-8.1314	12.10	3	0.675000	-0.500000	-41.44
18	0.00000	K0_DX	19.1480	67.07	1	-0.675000	-0.500000	-59.00
18	0.15000	K0_DX	18.6279	63.70	1	-0.675000	-0.500000	-58.95
18	0.30000	K0_DX	17.9308	59.75	1	-0.675000	-0.500000	-58.31
18	0.00000	SLE	128.6855	-164.62	1	-0.675000	-0.500000	-1011.93
18	0.15000	SLE	118.5511	-194.58	1	-0.675000	-0.500000	-975.17
18	0.30000	SLE	106.2970	-231.52	1	-0.675000	-0.500000	-931.42
18	0.00000	SLU	167.2911	-214.01	1	-0.675000	-0.500000	-1315.52
18	0.15000	SLU	154.1164	-252.96	1	-0.675000	-0.500000	-1267.71
18	0.30000	SLU	138.1861	-300.98	1	-0.675000	-0.500000	-1210.84
18	0.00000	SISMA	120.9204	-365.14	1	-0.675000	-0.500000	-1161.32
18	0.15000	SISMA	107.3470	-405.28	1	-0.675000	-0.500000	-1112.10
18	0.30000	SISMA	91.2177	-453.84	1	-0.675000	-0.500000	-1054.45
18	0.00000	WOOD	-3.8647	4.21	3	0.675000	-0.500000	-21.24
18	0.15000	WOOD	-4.2652	5.53	3	0.675000	-0.500000	-22.56
18	0.30000	WOOD	-4.6658	6.84	3	0.675000	-0.500000	-23.88
19	0.00000	DEAD	32.1760	-86.10	1	-0.675000	-0.500000	-297.96
19	0.15000	DEAD	28.2767	-97.19	1	-0.675000	-0.500000	-283.37

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
19	0.30000	DEAD	23.7060	-110.49	1	-0.675000	-0.500000	-266.58
19	0.00000	RITOMBAM ENTO	64.3216	-163.73	1	-0.675000	-0.500000	-587.25
19	0.15000	RITOMBAM ENTO	55.4499	-189.75	1	-0.675000	-0.500000	-554.86
19	0.30000	RITOMBAM ENTO	45.3563	-219.80	1	-0.675000	-0.500000	-518.44
19	0.00000	K0_SN	-8.1314	12.10	3	0.675000	-0.500000	-41.44
19	0.15000	K0_SN	-8.8358	14.42	3	0.675000	-0.500000	-43.76
19	0.30000	K0_SN	-9.5402	16.74	3	0.675000	-0.500000	-46.08
19	0.00000	K0_DX	17.9308	59.75	1	-0.675000	-0.500000	-58.31
19	0.15000	K0_DX	17.0604	55.30	1	-0.675000	-0.500000	-57.04
19	0.30000	K0_DX	16.0198	50.28	1	-0.675000	-0.500000	-55.20
19	0.00000	SLE	106.2970	-231.52	1	-0.675000	-0.500000	-931.42
19	0.15000	SLE	91.9512	-275.41	1	-0.675000	-0.500000	-880.85
19	0.30000	SLE	75.5419	-326.09	1	-0.675000	-0.500000	-823.48
19	0.00000	SLU	138.1861	-300.98	1	-0.675000	-0.500000	-1210.84
19	0.15000	SLU	119.5366	-358.03	1	-0.675000	-0.500000	-1145.10
19	0.30000	SLU	98.2045	-423.92	1	-0.675000	-0.500000	-1070.53
19	0.00000	SISMA	91.2177	-450.87	1	-0.675000	-0.500000	-1051.48
19	0.15000	SISMA	72.8839	-506.78	1	-0.675000	-0.500000	-986.67
19	0.30000	SISMA	52.0615	-570.88	1	-0.675000	-0.500000	-913.67
19	0.00000	WOOD	-4.6658	6.84	3	0.675000	-0.500000	-23.88
19	0.15000	WOOD	-5.0664	8.16	3	0.675000	-0.500000	-25.20
19	0.30000	WOOD	-5.4670	9.48	3	0.675000	-0.500000	-26.52
20	0.00000	DEAD	23.7060	-110.49	1	-0.675000	-0.500000	-266.58
20	0.15000	DEAD	18.4638	-126.00	1	-0.675000	-0.500000	-247.57
20	0.30000	DEAD	12.5502	-143.72	1	-0.675000	-0.500000	-226.35
20	0.00000	RITOMBAM ENTO	45.3563	-219.80	1	-0.675000	-0.500000	-518.44
20	0.15000	RITOMBAM ENTO	34.0653	-253.92	1	-0.675000	-0.500000	-478.22
20	0.30000	RITOMBAM ENTO	21.6016	-291.90	1	-0.675000	-0.500000	-434.13
20	0.00000	K0_SN	-9.5402	16.74	3	0.675000	-0.500000	-46.08
20	0.15000	K0_SN	-10.2446	19.06	3	0.675000	-0.500000	-48.40
20	0.30000	K0_SN	-10.9491	21.38	3	0.675000	-0.500000	-50.71
20	0.00000	K0_DX	16.0198	50.28	1	-0.675000	-0.500000	-55.20
20	0.15000	K0_DX	14.8127	44.78	1	-0.675000	-0.500000	-52.76
20	0.30000	K0_DX	13.4423	38.74	1	-0.675000	-0.500000	-49.77
20	0.00000	SLE	75.5419	-326.09	1	-0.675000	-0.500000	-823.48
20	0.15000	SLE	57.0971	-383.54	1	-0.675000	-0.500000	-759.48
20	0.30000	SLE	36.6450	-447.59	1	-0.675000	-0.500000	-688.87
20	0.00000	SLU	98.2045	-423.92	1	-0.675000	-0.500000	-1070.53
20	0.15000	SLU	74.2263	-498.60	1	-0.675000	-0.500000	-987.33
20	0.30000	SLU	47.6385	-581.87	1	-0.675000	-0.500000	-895.54
20	0.00000	SISMA	52.0615	-567.90	1	-0.675000	-0.500000	-910.70
20	0.15000	SISMA	29.1019	-639.14	1	-0.675000	-0.500000	-830.75
20	0.30000	SISMA	3.7210	-718.34	1	-0.675000	-0.500000	-742.84
20	0.00000	WOOD	-5.4670	9.48	3	0.675000	-0.500000	-26.52
20	0.15000	WOOD	-5.8676	10.80	3	0.675000	-0.500000	-27.83
20	0.30000	WOOD	-6.2682	12.12	3	0.675000	-0.500000	-29.15
21	0.00000	DEAD	12.5502	-143.72	1	-0.675000	-0.500000	-226.35
21	0.10126	DEAD	8.1784	-156.93	1	-0.675000	-0.500000	-210.78
21	0.20252	DEAD	3.5007	-171.15	1	-0.675000	-0.500000	-194.20
21	0.00000	RITOMBAM ENTO	21.6016	-291.90	1	-0.675000	-0.500000	-434.13
21	0.10126	RITOMBAM ENTO	12.5340	-319.76	1	-0.675000	-0.500000	-402.29

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
21	0.20252	RITOMBAM ENTO	2.9508	-349.32	1	-0.675000	-0.500000	-368.75
21	0.00000	K0_SN	-10.9491	21.38	3	0.675000	-0.500000	-50.71
21	0.10126	K0_SN	-11.4246	22.94	3	0.675000	-0.500000	-52.28
21	0.20252	K0_SN	-11.9001	24.51	3	0.675000	-0.500000	-53.85
21	0.00000	K0_DX	13.4423	38.74	1	-0.675000	-0.500000	-49.77
21	0.10126	K0_DX	12.4263	34.40	1	-0.675000	-0.500000	-47.42
21	0.20252	K0_DX	11.3385	29.82	1	-0.675000	-0.500000	-44.84
21	0.00000	SLE	36.6450	-447.59	1	-0.675000	-0.500000	-688.87
21	0.10126	SLE	21.7141	-494.57	1	-0.675000	-0.500000	-637.54
21	0.20252	SLE	5.8899	-544.49	1	-0.675000	-0.500000	-583.27
21	0.00000	SLU	47.6385	-581.87	1	-0.675000	-0.500000	-895.54
21	0.10126	SLU	28.2284	-642.94	1	-0.675000	-0.500000	-828.81
21	0.20252	SLU	7.6568	-707.84	1	-0.675000	-0.500000	-758.25
21	0.00000	SISMA	3.7210	-715.85	1	-0.675000	-0.500000	-740.35
21	0.10126	SISMA	-14.5894	-677.18	3	0.675000	-0.500000	-773.24
21	0.20252	SISMA	-33.9777	-610.46	3	0.675000	-0.500000	-834.18
21	0.00000	WOOD	-6.2682	12.12	3	0.675000	-0.500000	-29.15
21	0.10126	WOOD	-6.5386	13.01	3	0.675000	-0.500000	-30.04
21	0.20252	WOOD	-6.8090	13.90	3	0.675000	-0.500000	-30.93
22	0.00000	DEAD	3.5007	-173.96	1	-0.675000	-0.500000	-197.01
22	0.09841	DEAD	1.4144	-179.94	1	-0.675000	-0.500000	-189.25
22	0.19682	DEAD	-0.9762	-180.48	3	0.675000	-0.500000	-186.91
22	0.00000	RITOMBAM ENTO	2.9508	-355.14	1	-0.675000	-0.500000	-374.57
22	0.09841	RITOMBAM ENTO	-1.4483	-358.54	3	0.675000	-0.500000	-368.07
22	0.19682	RITOMBAM ENTO	-6.3734	-340.77	3	0.675000	-0.500000	-382.74
22	0.00000	K0_SN	-11.9001	24.21	3	0.675000	-0.500000	-54.14
22	0.09841	K0_SN	-12.1401	25.00	3	0.675000	-0.500000	-54.93
22	0.19682	K0_SN	-12.3800	25.79	3	0.675000	-0.500000	-55.72
22	0.00000	K0_DX	11.3385	28.94	1	-0.675000	-0.500000	-45.71
22	0.09841	K0_DX	10.3455	24.90	1	-0.675000	-0.500000	-43.22
22	0.19682	K0_DX	9.3123	20.73	1	-0.675000	-0.500000	-40.59
22	0.00000	SLE	5.8899	-554.30	1	-0.675000	-0.500000	-593.08
22	0.09841	SLE	-1.8284	-566.00	3	0.675000	-0.500000	-578.04
22	0.19682	SLE	-10.4172	-536.06	3	0.675000	-0.500000	-604.65
22	0.00000	SLU	7.6568	-720.59	1	-0.675000	-0.500000	-771.01
22	0.09841	SLU	-2.3769	-735.81	3	0.675000	-0.500000	-751.46
22	0.19682	SLU	-13.5424	-696.88	3	0.675000	-0.500000	-786.04
22	0.00000	SISMA	-33.9777	-620.19	3	0.675000	-0.500000	-843.91
22	0.09841	SISMA	-42.8430	-588.79	3	0.675000	-0.500000	-870.88
22	0.19682	SISMA	-52.7653	-553.90	3	0.675000	-0.500000	-901.33
22	0.00000	WOOD	-6.8090	13.73	3	0.675000	-0.500000	-31.10
22	0.09841	WOOD	-6.9429	14.17	3	0.675000	-0.500000	-31.54
22	0.19682	WOOD	-7.0767	14.61	3	0.675000	-0.500000	-31.98
23	0.00000	DEAD	-0.9762	-180.48	3	0.675000	-0.500000	-186.91
23	0.15000	DEAD	-5.2055	-165.20	3	0.675000	-0.500000	-199.47
23	0.30000	DEAD	-10.1419	-147.58	3	0.675000	-0.500000	-214.36
23	0.00000	RITOMBAM ENTO	-6.3734	-340.77	3	0.675000	-0.500000	-382.74
23	0.15000	RITOMBAM ENTO	-14.8748	-310.49	3	0.675000	-0.500000	-408.44
23	0.30000	RITOMBAM ENTO	-24.5631	-276.31	3	0.675000	-0.500000	-438.04
23	0.00000	K0_SN	-12.3800	25.79	3	0.675000	-0.500000	-55.72
23	0.15000	K0_SN	-12.7457	26.99	3	0.675000	-0.500000	-56.93
23	0.30000	K0_SN	-13.1114	28.20	3	0.675000	-0.500000	-58.13
23	0.00000	K0_DX	9.3123	20.73	1	-0.675000	-0.500000	-40.59

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
23	0.15000	K0_DX	7.6615	14.15	1	-0.675000	-0.500000	-36.30
23	0.30000	K0_DX	5.9200	7.27	1	-0.675000	-0.500000	-31.71
23	0.00000	SLE	-10.4172	-536.06	3	0.675000	-0.500000	-604.65
23	0.15000	SLE	-25.1645	-485.00	3	0.675000	-0.500000	-650.69
23	0.30000	SLE	-41.8964	-427.40	3	0.675000	-0.500000	-703.26
23	0.00000	SLU	-13.5424	-696.88	3	0.675000	-0.500000	-786.04
23	0.15000	SLU	-32.7138	-630.50	3	0.675000	-0.500000	-845.90
23	0.30000	SLU	-54.4653	-555.62	3	0.675000	-0.500000	-914.24
23	0.00000	SISMA	-52.7653	-551.31	3	0.675000	-0.500000	-898.73
23	0.15000	SISMA	-69.6944	-492.24	3	0.675000	-0.500000	-951.14
23	0.30000	SISMA	-89.0334	-425.24	3	0.675000	-0.500000	-1011.47
23	0.00000	WOOD	-7.0767	14.61	3	0.675000	-0.500000	-31.98
23	0.15000	WOOD	-7.2807	15.28	3	0.675000	-0.500000	-32.65
23	0.30000	WOOD	-7.4847	15.96	3	0.675000	-0.500000	-33.33
24	0.00000	DEAD	-10.1419	-158.06	3	0.600000	-0.500000	-242.57
24	0.30000	DEAD	5.3414	-178.06	1	-0.600000	-0.500000	-222.57
24	0.00000	RITOMBAM ENTO	-24.5631	-292.69	3	0.600000	-0.500000	-497.38
24	0.30000	RITOMBAM ENTO	6.2680	-368.92	1	-0.600000	-0.500000	-421.15
24	0.00000	K0_SN	-13.1114	38.21	3	0.600000	-0.500000	-71.05
24	0.30000	K0_SN	-11.5855	31.85	3	0.600000	-0.500000	-64.69
24	0.00000	K0_DX	5.9200	8.25	1	-0.600000	-0.500000	-41.09
24	0.30000	K0_DX	4.3942	1.89	1	-0.600000	-0.500000	-34.73
24	0.00000	SLE	-41.8964	-453.63	3	0.600000	-0.500000	-802.76
24	0.30000	SLE	4.4181	-609.79	1	-0.600000	-0.500000	-646.60
24	0.00000	SLU	-54.4653	-589.71	3	0.600000	-0.500000	-1043.59
24	0.30000	SLU	5.7435	-792.72	1	-0.600000	-0.500000	-840.58
24	0.00000	SISMA	-89.0334	-419.69	3	0.600000	-0.500000	-1161.63
24	0.30000	SISMA	-26.3116	-681.03	3	0.600000	-0.500000	-900.29
24	0.00000	WOOD	-7.4847	21.67	3	0.600000	-0.500000	-40.70
24	0.30000	WOOD	-6.5839	17.92	3	0.600000	-0.500000	-36.95
25	0.00000	DEAD	5.3414	-178.06	1	-0.600000	-0.500000	-222.57
25	0.30000	DEAD	18.1255	-124.79	1	-0.600000	-0.500000	-275.84
25	0.00000	RITOMBAM ENTO	6.2680	-368.92	1	-0.600000	-0.500000	-421.15
25	0.30000	RITOMBAM ENTO	31.7244	-262.85	1	-0.600000	-0.500000	-527.22
25	0.00000	K0_SN	-11.5855	31.85	3	0.600000	-0.500000	-64.69
25	0.30000	K0_SN	-10.0597	25.49	3	0.600000	-0.500000	-58.34
25	0.00000	K0_DX	4.3942	1.89	1	-0.600000	-0.500000	-34.73
25	0.30000	K0_DX	2.8683	-4.47	1	-0.600000	-0.500000	-28.37
25	0.00000	SLE	4.4181	-609.79	1	-0.600000	-0.500000	-646.60
25	0.30000	SLE	42.6585	-450.45	1	-0.600000	-0.500000	-805.94
25	0.00000	SLU	5.7435	-792.72	1	-0.600000	-0.500000	-840.58
25	0.30000	SLU	55.4560	-585.59	1	-0.600000	-0.500000	-1047.72
25	0.00000	SISMA	-26.3116	-677.67	3	0.600000	-0.500000	-896.93
25	0.30000	SISMA	26.5236	-676.78	1	-0.600000	-0.500000	-897.81
25	0.00000	WOOD	-6.5839	17.92	3	0.600000	-0.500000	-36.95
25	0.30000	WOOD	-5.6831	14.17	3	0.600000	-0.500000	-33.19
26	0.00000	DEAD	18.1255	-124.79	1	-0.600000	-0.500000	-275.84
26	0.30000	DEAD	28.2104	-82.77	1	-0.600000	-0.500000	-317.86
26	0.00000	RITOMBAM ENTO	31.7244	-262.85	1	-0.600000	-0.500000	-527.22
26	0.30000	RITOMBAM ENTO	51.8059	-179.18	1	-0.600000	-0.500000	-610.89
26	0.00000	K0_SN	-10.0597	25.49	3	0.600000	-0.500000	-58.34
26	0.30000	K0_SN	-8.5338	19.14	3	0.600000	-0.500000	-51.98
26	0.00000	K0_DX	2.8683	-4.47	1	-0.600000	-0.500000	-28.37
26	0.30000	K0_DX	1.3424	-10.83	1	-0.600000	-0.500000	-22.02

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
26	0.00000	SLE	42.6585	-450.45	1	-0.600000	-0.500000	-805.94
26	0.30000	SLE	72.8249	-324.76	1	-0.600000	-0.500000	-931.63
26	0.00000	SLU	55.4560	-585.59	1	-0.600000	-0.500000	-1047.72
26	0.30000	SLU	94.6724	-422.18	1	-0.600000	-0.500000	-1211.12
26	0.00000	SISMA	26.5236	-673.42	1	-0.600000	-0.500000	-894.45
26	0.30000	SISMA	69.4722	-494.47	1	-0.600000	-0.500000	-1073.40
26	0.00000	WOOD	-5.6831	14.17	3	0.600000	-0.500000	-33.19
26	0.30000	WOOD	-4.7823	10.41	3	0.600000	-0.500000	-29.44
27	0.00000	DEAD	28.2104	-82.77	1	-0.600000	-0.500000	-317.86
27	0.30000	DEAD	35.5960	-52.00	1	-0.600000	-0.500000	-348.63
27	0.00000	RITOMBAM ENTO	51.8059	-179.18	1	-0.600000	-0.500000	-610.89
27	0.30000	RITOMBAM ENTO	66.5127	-117.90	1	-0.600000	-0.500000	-672.17
27	0.00000	K0_SN	-8.5338	19.14	3	0.600000	-0.500000	-51.98
27	0.30000	K0_SN	-7.0079	12.78	3	0.600000	-0.500000	-45.62
27	0.00000	K0_DX	1.3424	-10.83	1	-0.600000	-0.500000	-22.02
27	0.30000	K0_DX	-0.1835	-15.66	3	0.600000	-0.500000	-17.19
27	0.00000	SLE	72.8249	-324.76	1	-0.600000	-0.500000	-931.63
27	0.30000	SLE	94.9173	-232.71	1	-0.600000	-0.500000	-1023.68
27	0.00000	SLU	94.6724	-422.18	1	-0.600000	-0.500000	-1211.12
27	0.30000	SLU	123.3925	-302.52	1	-0.600000	-0.500000	-1330.79
27	0.00000	SISMA	69.4722	-491.10	1	-0.600000	-0.500000	-1070.04
27	0.30000	SISMA	102.5342	-353.34	1	-0.600000	-0.500000	-1207.79
27	0.00000	WOOD	-4.7823	10.41	3	0.600000	-0.500000	-29.44
27	0.30000	WOOD	-3.8815	6.66	3	0.600000	-0.500000	-25.69
28	0.00000	DEAD	35.5960	-52.00	1	-0.600000	-0.500000	-348.63
28	0.30000	DEAD	40.2825	-32.47	1	-0.600000	-0.500000	-368.16
28	0.00000	RITOMBAM ENTO	66.5127	-117.90	1	-0.600000	-0.500000	-672.17
28	0.30000	RITOMBAM ENTO	75.8446	-79.02	1	-0.600000	-0.500000	-711.06
28	0.00000	K0_SN	-7.0079	12.78	3	0.600000	-0.500000	-45.62
28	0.30000	K0_SN	-5.4820	6.42	3	0.600000	-0.500000	-39.26
28	0.00000	K0_DX	-0.1835	-15.66	3	0.600000	-0.500000	-17.19
28	0.30000	K0_DX	-1.7093	-9.30	3	0.600000	-0.500000	-23.54
28	0.00000	SLE	94.9173	-232.71	1	-0.600000	-0.500000	-1023.68
28	0.30000	SLE	108.9357	-174.30	1	-0.600000	-0.500000	-1082.09
28	0.00000	SLU	123.3925	-302.52	1	-0.600000	-0.500000	-1330.79
28	0.30000	SLU	141.6164	-226.58	1	-0.600000	-0.500000	-1406.72
28	0.00000	SISMA	102.5342	-349.98	1	-0.600000	-0.500000	-1204.43
28	0.30000	SISMA	125.7095	-253.41	1	-0.600000	-0.500000	-1300.99
28	0.00000	WOOD	-3.8815	6.66	3	0.600000	-0.500000	-25.69
28	0.30000	WOOD	-2.9807	2.91	3	0.600000	-0.500000	-21.93
29	0.00000	DEAD	40.2825	-32.47	1	-0.600000	-0.500000	-368.16
29	0.25000	DEAD	42.1260	-24.79	1	-0.600000	-0.500000	-375.84
29	0.00000	RITOMBAM ENTO	75.8446	-79.02	1	-0.600000	-0.500000	-711.06
29	0.25000	RITOMBAM ENTO	79.5155	-63.72	1	-0.600000	-0.500000	-726.35
29	0.00000	K0_SN	-5.4820	6.42	3	0.600000	-0.500000	-39.26
29	0.25000	K0_SN	-4.2105	1.12	3	0.600000	-0.500000	-33.97
29	0.00000	K0_DX	-1.7093	-9.30	3	0.600000	-0.500000	-23.54
29	0.25000	K0_DX	-2.9809	-4.00	3	0.600000	-0.500000	-28.84
29	0.00000	SLE	108.9357	-174.30	1	-0.600000	-0.500000	-1082.09
29	0.25000	SLE	114.4501	-151.32	1	-0.600000	-0.500000	-1105.07
29	0.00000	SLU	141.6164	-226.58	1	-0.600000	-0.500000	-1406.72
29	0.25000	SLU	148.7851	-196.72	1	-0.600000	-0.500000	-1436.59
29	0.00000	SISMA	125.7095	-250.33	1	-0.600000	-0.500000	-1297.91
29	0.25000	SISMA	137.4700	-201.33	1	-0.600000	-0.500000	-1346.91

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
29	0.00000	WOOD	-2.9807	2.91	3	0.600000	-0.500000	-21.93
29	0.25000	WOOD	-2.2301	-0.22	3	0.600000	-0.500000	-18.80
30	0.00000	DEAD	-297.8440	476.96	3	0.850000	-0.500000	-759.76
30	0.15000	DEAD	-258.5184	395.32	3	0.850000	-0.500000	-678.11
30	0.00000	RITOMBAM ENTO	-642.6275	1055.33	3	0.850000	-0.500000	-1613.02
30	0.15000	RITOMBAM ENTO	-556.2272	875.95	3	0.850000	-0.500000	-1433.65
30	0.00000	K0_SN	-29.2785	108.74	3	0.850000	-0.500000	-12.84
30	0.15000	K0_SN	-30.0415	110.32	3	0.850000	-0.500000	-14.42
30	0.00000	K0_DX	6.7418	2.41	1	-0.850000	-0.500000	-25.59
30	0.15000	K0_DX	7.5047	3.99	1	-0.850000	-0.500000	-27.17
30	0.00000	SLE	-963.0082	1615.44	3	0.850000	-0.500000	-2383.21
30	0.15000	SLE	-837.2823	1354.41	3	0.850000	-0.500000	-2122.19
30	0.00000	SLU	-1251.9106	2100.07	3	0.850000	-0.500000	-3098.18
30	0.15000	SLU	-1088.4670	1760.74	3	0.850000	-0.500000	-2758.85
30	0.00000	SISMA	-1223.9951	2156.08	3	0.850000	-0.500000	-2926.25
30	0.15000	SISMA	-1073.0486	1842.70	3	0.850000	-0.500000	-2612.87
30	0.00000	WOOD	-15.2675	55.65	3	0.850000	-0.500000	-7.74
30	0.15000	WOOD	-15.7178	56.59	3	0.850000	-0.500000	-8.67
31	0.00000	DEAD	-258.5184	395.32	3	0.850000	-0.500000	-678.11
31	0.30000	DEAD	-182.7350	237.98	3	0.850000	-0.500000	-520.78
31	0.00000	RITOMBAM ENTO	-556.2272	875.95	3	0.850000	-0.500000	-1433.65
31	0.30000	RITOMBAM ENTO	-390.7168	532.33	3	0.850000	-0.500000	-1090.03
31	0.00000	K0_SN	-30.0415	110.32	3	0.850000	-0.500000	-14.42
31	0.30000	K0_SN	-31.5673	113.49	3	0.850000	-0.500000	-17.59
31	0.00000	K0_DX	7.5047	3.99	1	-0.850000	-0.500000	-27.17
31	0.30000	K0_DX	9.0306	7.16	1	-0.850000	-0.500000	-30.34
31	0.00000	SLE	-837.2823	1354.41	3	0.850000	-0.500000	-2122.19
31	0.30000	SLE	-595.9885	853.46	3	0.850000	-0.500000	-1621.24
31	0.00000	SLU	-1088.4670	1760.74	3	0.850000	-0.500000	-2758.85
31	0.30000	SLU	-774.7850	1109.49	3	0.850000	-0.500000	-2107.61
31	0.00000	SISMA	-1073.0486	1840.18	3	0.850000	-0.500000	-2615.39
31	0.30000	SISMA	-783.5941	1239.23	3	0.850000	-0.500000	-2014.45
31	0.00000	WOOD	-15.7178	56.59	3	0.850000	-0.500000	-8.67
31	0.30000	WOOD	-16.6186	58.46	3	0.850000	-0.500000	-10.54
32	0.00000	DEAD	-182.7350	237.98	3	0.850000	-0.500000	-520.78
32	0.21838	DEAD	-129.9736	128.44	3	0.850000	-0.500000	-411.24
32	0.00000	RITOMBAM ENTO	-390.7168	532.33	3	0.850000	-0.500000	-1090.03
32	0.21838	RITOMBAM ENTO	-276.3472	294.88	3	0.850000	-0.500000	-852.58
32	0.00000	K0_SN	-31.5673	113.49	3	0.850000	-0.500000	-17.59
32	0.21838	K0_SN	-32.6781	115.79	3	0.850000	-0.500000	-19.89
32	0.00000	K0_DX	9.0306	7.16	1	-0.850000	-0.500000	-30.34
32	0.21838	K0_DX	10.1414	9.46	1	-0.850000	-0.500000	-32.65
32	0.00000	SLE	-595.9885	853.46	3	0.850000	-0.500000	-1621.24
32	0.21838	SLE	-428.8576	506.47	3	0.850000	-0.500000	-1274.25
32	0.00000	SLU	-774.7850	1109.49	3	0.850000	-0.500000	-2107.61
32	0.21838	SLU	-557.5148	658.41	3	0.850000	-0.500000	-1656.53
32	0.00000	SISMA	-783.5941	1236.33	3	0.850000	-0.500000	-2017.35
32	0.21838	SISMA	-583.3172	820.53	3	0.850000	-0.500000	-1601.55
32	0.00000	WOOD	-16.6186	58.46	3	0.850000	-0.500000	-10.54
32	0.21838	WOOD	-17.2744	59.82	3	0.850000	-0.500000	-11.91
33	0.00000	DEAD	-129.9736	195.65	3	0.675000	-0.500000	-660.14
33	0.08038	DEAD	-120.0261	163.68	3	0.675000	-0.500000	-626.62
33	0.16076	DEAD	-110.2794	132.37	3	0.675000	-0.500000	-593.75

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
33	0.00000	RITOMBAM ENTO	-276.3472	438.94	3	0.675000	-0.500000	-1380.63
33	0.08038	RITOMBAM ENTO	-253.5219	366.08	3	0.675000	-0.500000	-1303.20
33	0.16076	RITOMBAM ENTO	-231.2858	295.17	3	0.675000	-0.500000	-1227.70
33	0.00000	K0_SN	-32.6781	164.69	3	0.675000	-0.500000	-50.48
33	0.08038	K0_SN	-30.5365	156.49	3	0.675000	-0.500000	-44.57
33	0.16076	K0_SN	-28.4472	148.47	3	0.675000	-0.500000	-38.84
33	0.00000	K0_DX	10.1414	18.47	1	-0.675000	-0.500000	-48.30
33	0.08038	K0_DX	9.9030	17.69	1	-0.675000	-0.500000	-47.52
33	0.16076	K0_DX	9.6646	16.90	1	-0.675000	-0.500000	-46.73
33	0.00000	SLE	-428.8576	750.97	3	0.675000	-0.500000	-2072.78
33	0.08038	SLE	-394.1816	638.74	3	0.675000	-0.500000	-1956.69
33	0.16076	SLE	-360.3478	529.28	3	0.675000	-0.500000	-1843.38
33	0.00000	SLU	-557.5148	976.27	3	0.675000	-0.500000	-2694.61
33	0.08038	SLU	-512.4360	830.36	3	0.675000	-0.500000	-2543.70
33	0.16076	SLU	-468.4522	688.06	3	0.675000	-0.500000	-2396.40
33	0.00000	SISMA	-583.3172	1206.95	3	0.675000	-0.500000	-2633.83
33	0.08038	SISMA	-538.2259	1060.65	3	0.675000	-0.500000	-2483.23
33	0.16076	SISMA	-494.1754	917.78	3	0.675000	-0.500000	-2336.05
33	0.00000	WOOD	-17.2744	85.53	3	0.675000	-0.500000	-28.21
33	0.08038	WOOD	-16.2360	81.66	3	0.675000	-0.500000	-25.25
33	0.16076	WOOD	-15.2186	77.85	3	0.675000	-0.500000	-22.36
34	0.00000	DEAD	-110.2794	132.37	3	0.675000	-0.500000	-593.75
34	0.15000	DEAD	-92.6274	75.71	3	0.675000	-0.500000	-534.18
34	0.30000	DEAD	-75.6750	21.36	3	0.675000	-0.500000	-476.91
34	0.00000	RITOMBAM ENTO	-231.2858	295.17	3	0.675000	-0.500000	-1227.70
34	0.15000	RITOMBAM ENTO	-191.3471	167.88	3	0.675000	-0.500000	-1092.02
34	0.30000	RITOMBAM ENTO	-153.4258	47.23	3	0.675000	-0.500000	-962.98
34	0.00000	K0_SN	-28.4472	148.47	3	0.675000	-0.500000	-38.84
34	0.15000	K0_SN	-24.6867	133.99	3	0.675000	-0.500000	-28.55
34	0.30000	K0_SN	-21.1052	120.10	3	0.675000	-0.500000	-18.86
34	0.00000	K0_DX	9.6646	16.90	1	-0.675000	-0.500000	-46.73
34	0.15000	K0_DX	9.2197	15.44	1	-0.675000	-0.500000	-45.27
34	0.30000	K0_DX	8.7748	13.97	1	-0.675000	-0.500000	-43.80
34	0.00000	SLE	-360.3478	529.28	3	0.675000	-0.500000	-1843.38
34	0.15000	SLE	-299.4415	332.32	3	0.675000	-0.500000	-1639.31
34	0.30000	SLE	-241.4312	144.89	3	0.675000	-0.500000	-1444.78
34	0.00000	SLU	-468.4522	688.06	3	0.675000	-0.500000	-2396.40
34	0.15000	SLU	-389.2739	432.01	3	0.675000	-0.500000	-2131.11
34	0.30000	SLU	-313.8606	188.36	3	0.675000	-0.500000	-1878.21
34	0.00000	SISMA	-494.1754	915.40	3	0.675000	-0.500000	-2338.43
34	0.15000	SISMA	-414.9324	658.48	3	0.675000	-0.500000	-2073.58
34	0.30000	SISMA	-339.2688	413.35	3	0.675000	-0.500000	-1820.52
34	0.00000	WOOD	-15.2186	77.85	3	0.675000	-0.500000	-22.36
34	0.15000	WOOD	-13.3763	70.92	3	0.675000	-0.500000	-17.15
34	0.30000	WOOD	-11.6074	64.24	3	0.675000	-0.500000	-12.19
35	0.00000	DEAD	-75.6750	15.12	3	0.675000	-0.500000	-483.15
35	0.15000	DEAD	-63.4596	-23.34	3	0.675000	-0.500000	-441.18
35	0.30000	DEAD	-51.9156	-59.60	3	0.675000	-0.500000	-401.43
35	0.00000	RITOMBAM ENTO	-153.4258	33.18	3	0.675000	-0.500000	-977.03
35	0.15000	RITOMBAM ENTO	-125.5774	-53.77	3	0.675000	-0.500000	-880.62
35	0.30000	RITOMBAM ENTO	-99.5423	-134.76	3	0.675000	-0.500000	-790.18

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
35	0.00000	K0_SN	-21.1052	118.42	3	0.675000	-0.500000	-20.54
35	0.15000	K0_SN	-16.8661	102.10	3	0.675000	-0.500000	-8.95
35	0.30000	K0_SN	-12.8793	86.61	3	0.675000	-0.500000	1.81
35	0.00000	K0_DX	8.7748	14.22	1	-0.675000	-0.500000	-43.56
35	0.15000	K0_DX	8.0704	11.90	1	-0.675000	-0.500000	-41.24
35	0.30000	K0_DX	7.3660	9.58	1	-0.675000	-0.500000	-38.92
35	0.00000	SLE	-241.4312	123.17	3	0.675000	-0.500000	-1466.50
35	0.15000	SLE	-197.8327	-16.25	3	0.675000	-0.500000	-1318.86
35	0.30000	SLE	-156.9712	-146.67	3	0.675000	-0.500000	-1180.22
35	0.00000	SLU	-313.8606	160.12	3	0.675000	-0.500000	-1906.45
35	0.15000	SLU	-257.1825	-21.13	3	0.675000	-0.500000	-1714.51
35	0.30000	SLU	-204.0626	-190.66	3	0.675000	-0.500000	-1534.29
35	0.00000	SISMA	-339.2688	381.46	3	0.675000	-0.500000	-1852.41
35	0.15000	SISMA	-280.0126	190.95	3	0.675000	-0.500000	-1652.75
35	0.30000	SISMA	-224.1570	11.64	3	0.675000	-0.500000	-1464.29
35	0.00000	WOOD	-11.6074	63.40	3	0.675000	-0.500000	-13.02
35	0.15000	WOOD	-9.4786	55.40	3	0.675000	-0.500000	-7.01
35	0.30000	WOOD	-7.4557	47.75	3	0.675000	-0.500000	-1.34
36	0.00000	DEAD	-51.9156	-59.60	3	0.675000	-0.500000	-401.43
36	0.15000	DEAD	-41.0432	-93.64	3	0.675000	-0.500000	-363.89
36	0.30000	DEAD	-30.8422	-125.48	3	0.675000	-0.500000	-328.55
36	0.00000	RITOMBAM ENTO	-99.5423	-134.76	3	0.675000	-0.500000	-790.19
36	0.15000	RITOMBAM ENTO	-75.2962	-209.99	3	0.675000	-0.500000	-705.77
36	0.30000	RITOMBAM ENTO	-52.8141	-279.41	3	0.675000	-0.500000	-627.16
36	0.00000	K0_SN	-12.8793	86.61	3	0.675000	-0.500000	1.81
36	0.15000	K0_SN	-9.1413	72.01	3	0.675000	-0.500000	11.82
36	0.30000	K0_SN	-5.6488	58.22	3	0.675000	-0.500000	21.02
36	0.00000	K0_DX	7.3660	9.58	1	-0.675000	-0.500000	-38.92
36	0.15000	K0_DX	6.6616	7.26	1	-0.675000	-0.500000	-36.60
36	0.30000	K0_DX	5.9571	4.94	1	-0.675000	-0.500000	-34.28
36	0.00000	SLE	-156.9712	-146.67	3	0.675000	-0.500000	-1180.22
36	0.15000	SLE	-118.8192	-268.22	3	0.675000	-0.500000	-1050.57
36	0.30000	SLE	-83.3481	-380.95	3	0.675000	-0.500000	-929.75
36	0.00000	SLU	-204.0626	-190.67	3	0.675000	-0.500000	-1534.29
36	0.15000	SLU	-154.4649	-348.69	3	0.675000	-0.500000	-1365.74
36	0.30000	SLU	-108.3525	-495.24	3	0.675000	-0.500000	-1208.67
36	0.00000	SISMA	-224.1570	8.66	3	0.675000	-0.500000	-1467.27
36	0.15000	SISMA	-171.9869	-158.61	3	0.675000	-0.500000	-1291.03
36	0.30000	SISMA	-123.1503	-314.91	3	0.675000	-0.500000	-1125.77
36	0.00000	WOOD	-7.4557	47.75	3	0.675000	-0.500000	-1.34
36	0.15000	WOOD	-5.5385	40.45	3	0.675000	-0.500000	3.98
36	0.30000	WOOD	-3.7272	33.50	3	0.675000	-0.500000	8.96
37	0.00000	DEAD	-30.8422	-125.48	3	0.675000	-0.500000	-328.55
37	0.15000	DEAD	-21.3126	-155.10	3	0.675000	-0.500000	-295.43
37	0.30000	DEAD	-12.4544	-182.52	3	0.675000	-0.500000	-264.52
37	0.00000	RITOMBAM ENTO	-52.8141	-279.41	3	0.675000	-0.500000	-627.16
37	0.15000	RITOMBAM ENTO	-32.0713	-343.23	3	0.675000	-0.500000	-554.40
37	0.30000	RITOMBAM ENTO	-13.0432	-401.41	3	0.675000	-0.500000	-487.29
37	0.00000	K0_SN	-5.6488	58.22	3	0.675000	-0.500000	21.02
37	0.15000	K0_SN	-2.3984	45.28	3	0.675000	-0.500000	29.49
37	0.30000	K0_SN	0.6134	37.17	1	-0.675000	-0.500000	33.13
37	0.00000	K0_DX	5.9571	4.94	1	-0.675000	-0.500000	-34.28
37	0.15000	K0_DX	5.2527	2.62	1	-0.675000	-0.500000	-31.96
37	0.30000	K0_DX	4.5483	0.31	1	-0.675000	-0.500000	-29.64

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
37	0.00000	SLE	-83.3481	-380.95	3	0.675000	-0.500000	-929.75
37	0.15000	SLE	-50.5296	-485.01	3	0.675000	-0.500000	-817.72
37	0.30000	SLE	-20.3359	-580.43	3	0.675000	-0.500000	-714.33
37	0.00000	SLU	-108.3525	-495.24	3	0.675000	-0.500000	-1208.67
37	0.15000	SLU	-65.6885	-630.52	3	0.675000	-0.500000	-1063.03
37	0.30000	SLU	-26.4367	-754.56	3	0.675000	-0.500000	-928.63
37	0.00000	SISMA	-123.1503	-317.88	3	0.675000	-0.500000	-1128.75
37	0.15000	SISMA	-77.9312	-462.36	3	0.675000	-0.500000	-975.49
37	0.30000	SISMA	-35.9784	-596.09	3	0.675000	-0.500000	-832.99
37	0.00000	WOOD	-3.7272	33.50	3	0.675000	-0.500000	8.96
37	0.15000	WOOD	-2.0217	26.89	3	0.675000	-0.500000	13.58
37	0.30000	WOOD	-0.4220	20.64	3	0.675000	-0.500000	17.86
38	0.00000	DEAD	-12.4544	-182.52	3	0.675000	-0.500000	-264.52
38	0.15000	DEAD	-4.2676	-207.72	3	0.675000	-0.500000	-235.82
38	0.30000	DEAD	3.2477	-209.33	1	-0.675000	-0.500000	-230.71
38	0.00000	RITOMBAM ENTO	-13.0432	-401.41	3	0.675000	-0.500000	-487.29
38	0.15000	RITOMBAM ENTO	4.2948	-425.87	1	-0.675000	-0.500000	-454.15
38	0.30000	RITOMBAM ENTO	19.9672	-369.93	1	-0.675000	-0.500000	-501.41
38	0.00000	K0_SN	0.6134	37.17	1	-0.675000	-0.500000	33.13
38	0.15000	K0_SN	3.3900	44.14	1	-0.675000	-0.500000	21.82
38	0.30000	K0_SN	5.9348	50.35	1	-0.675000	-0.500000	11.27
38	0.00000	K0_DX	4.5483	0.31	1	-0.675000	-0.500000	-29.64
38	0.15000	K0_DX	3.8439	-2.01	1	-0.675000	-0.500000	-27.32
38	0.30000	K0_DX	3.1394	-4.33	1	-0.675000	-0.500000	-25.00
38	0.00000	SLE	-20.3359	-580.43	3	0.675000	-0.500000	-714.33
38	0.15000	SLE	7.2609	-619.56	1	-0.675000	-0.500000	-667.37
38	0.30000	SLE	32.2891	-533.24	1	-0.675000	-0.500000	-745.85
38	0.00000	SLU	-26.4367	-754.56	3	0.675000	-0.500000	-928.63
38	0.15000	SLU	9.4392	-805.43	1	-0.675000	-0.500000	-867.58
38	0.30000	SLU	41.9758	-693.22	1	-0.675000	-0.500000	-969.60
38	0.00000	SISMA	-35.9784	-599.07	3	0.675000	-0.500000	-835.96
38	0.15000	SISMA	2.4237	-705.24	1	-0.675000	-0.500000	-721.20
38	0.30000	SISMA	37.6267	-585.05	1	-0.675000	-0.500000	-832.80
38	0.00000	WOOD	-0.4220	20.64	3	0.675000	-0.500000	17.86
38	0.15000	WOOD	1.0719	21.78	1	-0.675000	-0.500000	14.73
38	0.30000	WOOD	2.4600	25.36	1	-0.675000	-0.500000	9.17
39	0.00000	DEAD	3.2477	-209.33	1	-0.675000	-0.500000	-230.71
39	0.15000	DEAD	10.0915	-185.05	1	-0.675000	-0.500000	-251.49
39	0.30000	DEAD	16.2639	-162.98	1	-0.675000	-0.500000	-270.06
39	0.00000	RITOMBAM ENTO	19.9672	-369.93	1	-0.675000	-0.500000	-501.41
39	0.15000	RITOMBAM ENTO	33.9987	-319.53	1	-0.675000	-0.500000	-543.39
39	0.30000	RITOMBAM ENTO	46.4141	-274.44	1	-0.675000	-0.500000	-580.05
39	0.00000	K0_SN	5.9348	50.35	1	-0.675000	-0.500000	11.27
39	0.15000	K0_SN	8.2513	55.87	1	-0.675000	-0.500000	1.54
39	0.30000	K0_SN	10.3429	60.65	1	-0.675000	-0.500000	-7.45
39	0.00000	K0_DX	3.1394	-4.33	1	-0.675000	-0.500000	-25.00
39	0.15000	K0_DX	2.4350	-6.65	1	-0.675000	-0.500000	-22.69
39	0.30000	K0_DX	1.7306	-8.97	1	-0.675000	-0.500000	-20.37
39	0.00000	SLE	32.2891	-533.24	1	-0.675000	-0.500000	-745.85
39	0.15000	SLE	54.7766	-455.36	1	-0.675000	-0.500000	-816.03
39	0.30000	SLE	74.7515	-385.74	1	-0.675000	-0.500000	-877.93
39	0.00000	SLU	41.9758	-693.22	1	-0.675000	-0.500000	-969.60
39	0.15000	SLU	71.2095	-591.96	1	-0.675000	-0.500000	-1060.83
39	0.30000	SLU	97.1769	-501.46	1	-0.675000	-0.500000	-1141.31

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
39	0.00000	SISMA	37.6267	-588.03	1	-0.675000	-0.500000	-835.77
39	0.15000	SISMA	69.3462	-479.40	1	-0.675000	-0.500000	-936.00
39	0.30000	SISMA	97.9337	-381.08	1	-0.675000	-0.500000	-1025.91
39	0.00000	WOOD	2.4600	25.36	1	-0.675000	-0.500000	9.17
39	0.15000	WOOD	3.7423	28.60	1	-0.675000	-0.500000	3.95
39	0.30000	WOOD	4.9188	31.48	1	-0.675000	-0.500000	-0.91
40	0.00000	DEAD	16.2639	-162.98	1	-0.675000	-0.500000	-270.06
40	0.15000	DEAD	21.7649	-143.12	1	-0.675000	-0.500000	-286.43
40	0.30000	DEAD	26.5944	-125.47	1	-0.675000	-0.500000	-300.58
40	0.00000	RITOMBAM ENTO	46.4141	-274.44	1	-0.675000	-0.500000	-580.05
40	0.15000	RITOMBAM ENTO	57.2378	-234.73	1	-0.675000	-0.500000	-611.60
40	0.30000	RITOMBAM ENTO	66.4946	-200.17	1	-0.675000	-0.500000	-638.00
40	0.00000	K0_SN	10.3429	60.65	1	-0.675000	-0.500000	-7.45
40	0.15000	K0_SN	12.2131	64.77	1	-0.675000	-0.500000	-15.65
40	0.30000	K0_SN	13.8652	68.17	1	-0.675000	-0.500000	-23.13
40	0.00000	K0_DX	1.7306	-8.97	1	-0.675000	-0.500000	-20.37
40	0.15000	K0_DX	1.0262	-11.29	1	-0.675000	-0.500000	-18.05
40	0.30000	K0_DX	0.3217	-13.61	1	-0.675000	-0.500000	-15.73
40	0.00000	SLE	74.7515	-385.74	1	-0.675000	-0.500000	-877.93
40	0.15000	SLE	92.2419	-324.37	1	-0.675000	-0.500000	-931.72
40	0.30000	SLE	107.2759	-271.08	1	-0.675000	-0.500000	-977.43
40	0.00000	SLU	97.1769	-501.46	1	-0.675000	-0.500000	-1141.31
40	0.15000	SLU	119.9145	-421.68	1	-0.675000	-0.500000	-1211.24
40	0.30000	SLU	139.4586	-352.41	1	-0.675000	-0.500000	-1270.66
40	0.00000	SISMA	97.9337	-384.06	1	-0.675000	-0.500000	-1028.89
40	0.15000	SISMA	123.1051	-297.08	1	-0.675000	-0.500000	-1107.65
40	0.30000	SISMA	145.2116	-220.19	1	-0.675000	-0.500000	-1176.32
40	0.00000	WOOD	4.9188	31.48	1	-0.675000	-0.500000	-0.91
40	0.15000	WOOD	5.9895	34.01	1	-0.675000	-0.500000	-5.42
40	0.30000	WOOD	6.9543	36.20	1	-0.675000	-0.500000	-9.59
41	0.00000	DEAD	26.5944	-125.47	1	-0.675000	-0.500000	-300.58
41	0.15000	DEAD	30.7525	-110.03	1	-0.675000	-0.500000	-312.52
41	0.30000	DEAD	34.2391	-96.80	1	-0.675000	-0.500000	-322.25
41	0.00000	RITOMBAM ENTO	66.4946	-200.17	1	-0.675000	-0.500000	-638.00
41	0.15000	RITOMBAM ENTO	74.2090	-170.82	1	-0.675000	-0.500000	-659.44
41	0.30000	RITOMBAM ENTO	80.4058	-146.47	1	-0.675000	-0.500000	-675.89
41	0.00000	K0_SN	13.8652	68.17	1	-0.675000	-0.500000	-23.13
41	0.15000	K0_SN	15.3027	70.92	1	-0.675000	-0.500000	-29.84
41	0.30000	K0_SN	16.5289	72.98	1	-0.675000	-0.500000	-35.85
41	0.00000	K0_DX	0.3217	-13.61	1	-0.675000	-0.500000	-15.73
41	0.15000	K0_DX	-0.3827	-13.41	3	0.675000	-0.500000	-15.93
41	0.30000	K0_DX	-1.0871	-11.09	3	0.675000	-0.500000	-18.25
41	0.00000	SLE	107.2759	-271.08	1	-0.675000	-0.500000	-977.43
41	0.15000	SLE	119.8814	-225.86	1	-0.675000	-0.500000	-1015.20
41	0.30000	SLE	130.0867	-188.53	1	-0.675000	-0.500000	-1045.07
41	0.00000	SLU	139.4586	-352.41	1	-0.675000	-0.500000	-1270.66
41	0.15000	SLU	155.8459	-293.62	1	-0.675000	-0.500000	-1319.76
41	0.30000	SLU	169.1127	-245.10	1	-0.675000	-0.500000	-1358.59
41	0.00000	SISMA	145.2116	-223.17	1	-0.675000	-0.500000	-1179.29
41	0.15000	SISMA	163.9691	-157.40	1	-0.675000	-0.500000	-1237.03
41	0.30000	SISMA	179.7291	-101.50	1	-0.675000	-0.500000	-1284.90
41	0.00000	WOOD	6.9543	36.20	1	-0.675000	-0.500000	-9.59
41	0.15000	WOOD	7.8134	38.04	1	-0.675000	-0.500000	-13.41
41	0.30000	WOOD	8.5666	39.53	1	-0.675000	-0.500000	-16.88

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
42	0.00000	DEAD	34.2391	-96.80	1	-0.675000	-0.500000	-322.25
42	0.15000	DEAD	37.0543	-85.79	1	-0.675000	-0.500000	-329.76
42	0.30000	DEAD	39.1980	-76.98	1	-0.675000	-0.500000	-335.07
42	0.00000	RITOMBAM ENTO	80.4058	-146.47	1	-0.675000	-0.500000	-675.89
42	0.15000	RITOMBAM ENTO	85.1095	-127.16	1	-0.675000	-0.500000	-687.55
42	0.30000	RITOMBAM ENTO	88.3448	-112.68	1	-0.675000	-0.500000	-694.37
42	0.00000	K0_SN	16.5289	72.98	1	-0.675000	-0.500000	-35.85
42	0.15000	K0_SN	17.5475	74.42	1	-0.675000	-0.500000	-41.12
42	0.30000	K0_SN	18.3617	75.19	1	-0.675000	-0.500000	-45.71
42	0.00000	K0_DX	-1.0871	-11.09	3	0.675000	-0.500000	-18.25
42	0.15000	K0_DX	-1.7915	-8.77	3	0.675000	-0.500000	-20.57
42	0.30000	K0_DX	-2.4960	-6.45	3	0.675000	-0.500000	-22.89
42	0.00000	SLE	130.0867	-188.53	1	-0.675000	-0.500000	-1045.07
42	0.15000	SLE	137.9197	-159.09	1	-0.675000	-0.500000	-1067.20
42	0.30000	SLE	143.4086	-137.35	1	-0.675000	-0.500000	-1081.61
42	0.00000	SLU	169.1127	-245.10	1	-0.675000	-0.500000	-1358.59
42	0.15000	SLU	179.2956	-206.81	1	-0.675000	-0.500000	-1387.36
42	0.30000	SLU	186.4311	-178.56	1	-0.675000	-0.500000	-1406.09
42	0.00000	SISMA	179.7291	-104.47	1	-0.675000	-0.500000	-1287.87
42	0.15000	SISMA	192.2071	-59.47	1	-0.675000	-0.500000	-1325.03
42	0.30000	SISMA	201.7548	-24.11	1	-0.675000	-0.500000	-1352.54
42	0.00000	WOOD	8.5666	39.53	1	-0.675000	-0.500000	-16.88
42	0.15000	WOOD	9.2141	40.67	1	-0.675000	-0.500000	-20.00
42	0.30000	WOOD	9.7557	41.46	1	-0.675000	-0.500000	-22.78
43	0.00000	DEAD	39.1980	-76.98	1	-0.675000	-0.500000	-335.07
43	0.15000	DEAD	40.6703	-70.38	1	-0.675000	-0.500000	-338.17
43	0.30000	DEAD	41.4712	-66.00	1	-0.675000	-0.500000	-339.06
43	0.00000	RITOMBAM ENTO	88.3448	-112.68	1	-0.675000	-0.500000	-694.37
43	0.15000	RITOMBAM ENTO	90.1364	-103.08	1	-0.675000	-0.500000	-696.57
43	0.30000	RITOMBAM ENTO	90.5088	-98.16	1	-0.675000	-0.500000	-694.10
43	0.00000	K0_SN	18.3617	75.19	1	-0.675000	-0.500000	-45.71
43	0.15000	K0_SN	18.9750	75.36	1	-0.675000	-0.500000	-49.58
43	0.30000	K0_SN	19.3908	74.88	1	-0.675000	-0.500000	-52.80
43	0.00000	K0_DX	-2.4960	-6.45	3	0.675000	-0.500000	-22.89
43	0.15000	K0_DX	-3.2004	-4.13	3	0.675000	-0.500000	-25.20
43	0.30000	K0_DX	-3.9048	-1.81	3	0.675000	-0.500000	-27.52
43	0.00000	SLE	143.4086	-137.35	1	-0.675000	-0.500000	-1081.61
43	0.15000	SLE	146.5813	-123.31	1	-0.675000	-0.500000	-1088.45
43	0.30000	SLE	147.4659	-116.80	1	-0.675000	-0.500000	-1087.77
43	0.00000	SLU	186.4311	-178.56	1	-0.675000	-0.500000	-1406.09
43	0.15000	SLU	190.5557	-160.30	1	-0.675000	-0.500000	-1414.99
43	0.30000	SLU	191.7057	-151.84	1	-0.675000	-0.500000	-1414.10
43	0.00000	SISMA	201.7548	-27.09	1	-0.675000	-0.500000	-1355.52
43	0.15000	SISMA	208.0879	-2.41	1	-0.675000	-0.500000	-1372.53
43	0.30000	SISMA	211.5578	12.84	1	-0.675000	-0.500000	-1380.13
43	0.00000	WOOD	9.7557	41.46	1	-0.675000	-0.500000	-22.78
43	0.15000	WOOD	10.1915	41.90	1	-0.675000	-0.500000	-25.20
43	0.30000	WOOD	10.5215	42.00	1	-0.675000	-0.500000	-27.28
44	0.00000	DEAD	41.4712	-66.00	1	-0.675000	-0.500000	-339.06
44	0.15000	DEAD	41.6006	-63.82	1	-0.675000	-0.500000	-337.73
44	0.30000	DEAD	41.0585	-63.86	1	-0.675000	-0.500000	-334.20
44	0.00000	RITOMBAM ENTO	90.5088	-98.16	1	-0.675000	-0.500000	-694.10

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
44	0.15000	RITOMBAM ENTO	89.4867	-97.96	1	-0.675000	-0.500000	-687.17
44	0.30000	RITOMBAM ENTO	87.0948	-102.26	1	-0.675000	-0.500000	-675.73
44	0.00000	K0_SN	19.3908	74.88	1	-0.675000	-0.500000	-52.80
44	0.15000	K0_SN	19.6126	73.83	1	-0.675000	-0.500000	-55.31
44	0.30000	K0_SN	19.6438	72.15	1	-0.675000	-0.500000	-57.20
44	0.00000	K0_DX	-3.9048	-1.81	3	0.675000	-0.500000	-27.52
44	0.15000	K0_DX	-4.6092	0.51	3	0.675000	-0.500000	-29.84
44	0.30000	K0_DX	-5.3137	2.82	3	0.675000	-0.500000	-32.16
44	0.00000	SLE	147.4659	-116.80	1	-0.675000	-0.500000	-1087.77
44	0.15000	SLE	146.0906	-117.79	1	-0.675000	-0.500000	-1079.71
44	0.30000	SLE	142.4834	-126.14	1	-0.675000	-0.500000	-1064.30
44	0.00000	SLU	191.7057	-151.84	1	-0.675000	-0.500000	-1414.10
44	0.15000	SLU	189.9178	-153.13	1	-0.675000	-0.500000	-1403.62
44	0.30000	SLU	185.2284	-163.98	1	-0.675000	-0.500000	-1383.59
44	0.00000	SISMA	211.5578	9.87	1	-0.675000	-0.500000	-1383.10
44	0.15000	SISMA	211.8802	14.67	1	-0.675000	-0.500000	-1380.43
44	0.30000	SISMA	209.4066	10.26	1	-0.675000	-0.500000	-1368.55
44	0.00000	WOOD	10.5215	42.00	1	-0.675000	-0.500000	-27.28
44	0.15000	WOOD	10.7457	41.75	1	-0.675000	-0.500000	-29.01
44	0.30000	WOOD	10.8641	41.15	1	-0.675000	-0.500000	-30.39
45	0.00000	DEAD	41.0585	-63.86	1	-0.675000	-0.500000	-334.20
45	0.15000	DEAD	39.8450	-66.10	1	-0.675000	-0.500000	-328.46
45	0.30000	DEAD	37.9601	-70.56	1	-0.675000	-0.500000	-320.50
45	0.00000	RITOMBAM ENTO	87.0948	-102.26	1	-0.675000	-0.500000	-675.73
45	0.15000	RITOMBAM ENTO	83.3577	-111.13	1	-0.675000	-0.500000	-659.98
45	0.30000	RITOMBAM ENTO	78.2999	-124.34	1	-0.675000	-0.500000	-639.89
45	0.00000	K0_SN	19.6438	72.15	1	-0.675000	-0.500000	-57.20
45	0.15000	K0_SN	19.4878	69.91	1	-0.675000	-0.500000	-58.40
45	0.30000	K0_SN	19.1480	67.07	1	-0.675000	-0.500000	-59.00
45	0.00000	K0_DX	-5.3137	2.82	3	0.675000	-0.500000	-32.16
45	0.15000	K0_DX	-6.0181	5.14	3	0.675000	-0.500000	-34.48
45	0.30000	K0_DX	-6.7225	7.46	3	0.675000	-0.500000	-36.80
45	0.00000	SLE	142.4834	-126.14	1	-0.675000	-0.500000	-1064.30
45	0.15000	SLE	136.6723	-141.80	1	-0.675000	-0.500000	-1041.70
45	0.30000	SLE	128.6855	-164.62	1	-0.675000	-0.500000	-1011.93
45	0.00000	SLU	185.2284	-163.98	1	-0.675000	-0.500000	-1383.59
45	0.15000	SLU	177.6740	-184.34	1	-0.675000	-0.500000	-1354.21
45	0.30000	SLU	167.2911	-214.01	1	-0.675000	-0.500000	-1315.52
45	0.00000	SISMA	209.4066	7.29	1	-0.675000	-0.500000	-1371.52
45	0.15000	SISMA	203.8528	-7.35	1	-0.675000	-0.500000	-1349.60
45	0.30000	SISMA	195.5701	-30.98	1	-0.675000	-0.500000	-1318.68
45	0.00000	WOOD	10.8641	41.15	1	-0.675000	-0.500000	-30.39
45	0.15000	WOOD	10.8767	40.20	1	-0.675000	-0.500000	-31.42
45	0.30000	WOOD	10.7835	38.90	1	-0.675000	-0.500000	-32.10
46	0.00000	DEAD	37.9601	-70.56	1	-0.675000	-0.500000	-320.50
46	0.15000	DEAD	35.4038	-77.23	1	-0.675000	-0.500000	-310.34
46	0.30000	DEAD	32.1760	-86.10	1	-0.675000	-0.500000	-297.96
46	0.00000	RITOMBAM ENTO	78.2999	-124.34	1	-0.675000	-0.500000	-639.89
46	0.15000	RITOMBAM ENTO	71.9464	-141.94	1	-0.675000	-0.500000	-615.66
46	0.30000	RITOMBAM ENTO	64.3216	-163.73	1	-0.675000	-0.500000	-587.25
46	0.00000	K0_SN	19.1480	67.07	1	-0.675000	-0.500000	-59.00
46	0.15000	K0_SN	18.6279	63.70	1	-0.675000	-0.500000	-58.95

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
46	0.30000	K0_SN	17.9308	59.75	1	-0.675000	-0.500000	-58.31
46	0.00000	K0_DX	-6.7225	7.46	3	0.675000	-0.500000	-36.80
46	0.15000	K0_DX	-7.4269	9.78	3	0.675000	-0.500000	-39.12
46	0.30000	K0_DX	-8.1314	12.10	3	0.675000	-0.500000	-41.44
46	0.00000	SLE	128.6855	-164.62	1	-0.675000	-0.500000	-1011.93
46	0.15000	SLE	118.5511	-194.58	1	-0.675000	-0.500000	-975.17
46	0.30000	SLE	106.2970	-231.52	1	-0.675000	-0.500000	-931.42
46	0.00000	SLU	167.2911	-214.01	1	-0.675000	-0.500000	-1315.52
46	0.15000	SLU	154.1164	-252.96	1	-0.675000	-0.500000	-1267.71
46	0.30000	SLU	138.1861	-300.98	1	-0.675000	-0.500000	-1210.84
46	0.00000	SISMA	195.5701	-33.95	1	-0.675000	-0.500000	-1321.66
46	0.15000	SISMA	184.2746	-67.59	1	-0.675000	-0.500000	-1280.92
46	0.30000	SISMA	170.3175	-109.99	1	-0.675000	-0.500000	-1231.42
46	0.00000	WOOD	10.7835	38.90	1	-0.675000	-0.500000	-32.10
46	0.15000	WOOD	10.5845	37.25	1	-0.675000	-0.500000	-32.44
46	0.30000	WOOD	10.2796	35.26	1	-0.675000	-0.500000	-32.42
47	0.00000	DEAD	32.1760	-86.10	1	-0.675000	-0.500000	-297.96
47	0.15000	DEAD	28.2767	-97.19	1	-0.675000	-0.500000	-283.37
47	0.30000	DEAD	23.7060	-110.49	1	-0.675000	-0.500000	-266.58
47	0.00000	RITOMBAM ENTO	64.3216	-163.73	1	-0.675000	-0.500000	-587.25
47	0.15000	RITOMBAM ENTO	55.4499	-189.75	1	-0.675000	-0.500000	-554.86
47	0.30000	RITOMBAM ENTO	45.3563	-219.80	1	-0.675000	-0.500000	-518.44
47	0.00000	K0_SN	17.9308	59.75	1	-0.675000	-0.500000	-58.31
47	0.15000	K0_SN	17.0604	55.30	1	-0.675000	-0.500000	-57.04
47	0.30000	K0_SN	16.0198	50.28	1	-0.675000	-0.500000	-55.20
47	0.00000	K0_DX	-8.1314	12.10	3	0.675000	-0.500000	-41.44
47	0.15000	K0_DX	-8.8358	14.42	3	0.675000	-0.500000	-43.76
47	0.30000	K0_DX	-9.5402	16.74	3	0.675000	-0.500000	-46.08
47	0.00000	SLE	106.2970	-231.52	1	-0.675000	-0.500000	-931.42
47	0.15000	SLE	91.9512	-275.41	1	-0.675000	-0.500000	-880.85
47	0.30000	SLE	75.5419	-326.09	1	-0.675000	-0.500000	-823.48
47	0.00000	SLU	138.1861	-300.98	1	-0.675000	-0.500000	-1210.84
47	0.15000	SLU	119.5366	-358.03	1	-0.675000	-0.500000	-1145.10
47	0.30000	SLU	98.2045	-423.92	1	-0.675000	-0.500000	-1070.53
47	0.00000	SISMA	170.3175	-112.96	1	-0.675000	-0.500000	-1234.40
47	0.15000	SISMA	153.4144	-165.15	1	-0.675000	-0.500000	-1175.29
47	0.30000	SISMA	133.9168	-225.89	1	-0.675000	-0.500000	-1107.64
47	0.00000	WOOD	10.2796	35.26	1	-0.675000	-0.500000	-32.42
47	0.15000	WOOD	9.8690	32.92	1	-0.675000	-0.500000	-32.06
47	0.30000	WOOD	9.3525	30.23	1	-0.675000	-0.500000	-31.35
48	0.00000	DEAD	23.7060	-110.49	1	-0.675000	-0.500000	-266.58
48	0.15000	DEAD	18.4638	-126.00	1	-0.675000	-0.500000	-247.57
48	0.30000	DEAD	12.5502	-143.72	1	-0.675000	-0.500000	-226.35
48	0.00000	RITOMBAM ENTO	45.3563	-219.80	1	-0.675000	-0.500000	-518.44
48	0.15000	RITOMBAM ENTO	34.0653	-253.92	1	-0.675000	-0.500000	-478.22
48	0.30000	RITOMBAM ENTO	21.6016	-291.90	1	-0.675000	-0.500000	-434.13
48	0.00000	K0_SN	16.0198	50.28	1	-0.675000	-0.500000	-55.20
48	0.15000	K0_SN	14.8127	44.78	1	-0.675000	-0.500000	-52.76
48	0.30000	K0_SN	13.4423	38.74	1	-0.675000	-0.500000	-49.77
48	0.00000	K0_DX	-9.5402	16.74	3	0.675000	-0.500000	-46.08
48	0.15000	K0_DX	-10.2446	19.06	3	0.675000	-0.500000	-48.40
48	0.30000	K0_DX	-10.9491	21.38	3	0.675000	-0.500000	-50.71
48	0.00000	SLE	75.5419	-326.09	1	-0.675000	-0.500000	-823.48
48	0.15000	SLE	57.0971	-383.54	1	-0.675000	-0.500000	-759.48

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
48	0.30000	SLE	36.6450	-447.59	1	-0.675000	-0.500000	-688.87
48	0.00000	SLU	98.2045	-423.92	1	-0.675000	-0.500000	-1070.53
48	0.15000	SLU	74.2263	-498.60	1	-0.675000	-0.500000	-987.33
48	0.30000	SLU	47.6385	-581.87	1	-0.675000	-0.500000	-895.54
48	0.00000	SISMA	133.9168	-228.86	1	-0.675000	-0.500000	-1110.62
48	0.15000	SISMA	111.5406	-299.16	1	-0.675000	-0.500000	-1033.59
48	0.30000	SISMA	86.6371	-377.78	1	-0.675000	-0.500000	-948.23
48	0.00000	WOOD	9.3525	30.23	1	-0.675000	-0.500000	-31.35
48	0.15000	WOOD	8.7303	27.19	1	-0.675000	-0.500000	-30.30
48	0.30000	WOOD	8.0022	23.80	1	-0.675000	-0.500000	-28.89
49	0.00000	DEAD	12.5502	-143.72	1	-0.675000	-0.500000	-226.35
49	0.10126	DEAD	8.1784	-156.93	1	-0.675000	-0.500000	-210.78
49	0.20252	DEAD	3.5007	-171.15	1	-0.675000	-0.500000	-194.20
49	0.00000	RITOMBAM ENTO	21.6016	-291.90	1	-0.675000	-0.500000	-434.13
49	0.10126	RITOMBAM ENTO	12.5340	-319.76	1	-0.675000	-0.500000	-402.29
49	0.20252	RITOMBAM ENTO	2.9508	-349.32	1	-0.675000	-0.500000	-368.75
49	0.00000	K0_SN	13.4423	38.74	1	-0.675000	-0.500000	-49.77
49	0.10126	K0_SN	12.4263	34.40	1	-0.675000	-0.500000	-47.42
49	0.20252	K0_SN	11.3385	29.82	1	-0.675000	-0.500000	-44.84
49	0.00000	K0_DX	-10.9491	21.38	3	0.675000	-0.500000	-50.71
49	0.10126	K0_DX	-11.4246	22.94	3	0.675000	-0.500000	-52.28
49	0.20252	K0_DX	-11.9001	24.51	3	0.675000	-0.500000	-53.85
49	0.00000	SLE	36.6450	-447.59	1	-0.675000	-0.500000	-688.87
49	0.10126	SLE	21.7141	-494.57	1	-0.675000	-0.500000	-637.54
49	0.20252	SLE	5.8899	-544.49	1	-0.675000	-0.500000	-583.27
49	0.00000	SLU	47.6385	-581.87	1	-0.675000	-0.500000	-895.54
49	0.10126	SLU	28.2284	-642.94	1	-0.675000	-0.500000	-828.81
49	0.20252	SLU	7.6568	-707.84	1	-0.675000	-0.500000	-758.25
49	0.00000	SISMA	86.6371	-380.28	1	-0.675000	-0.500000	-950.73
49	0.10126	SISMA	68.2298	-438.66	1	-0.675000	-0.500000	-887.91
49	0.20252	SISMA	48.6964	-500.75	1	-0.675000	-0.500000	-821.38
49	0.00000	WOOD	8.0022	23.80	1	-0.675000	-0.500000	-28.89
49	0.10126	WOOD	7.4509	21.32	1	-0.675000	-0.500000	-27.74
49	0.20252	WOOD	6.8513	18.67	1	-0.675000	-0.500000	-26.44
50	0.00000	DEAD	3.5007	-173.96	1	-0.675000	-0.500000	-197.01
50	0.09841	DEAD	1.4144	-179.94	1	-0.675000	-0.500000	-189.25
50	0.19682	DEAD	-0.9762	-180.48	3	0.675000	-0.500000	-186.91
50	0.00000	RITOMBAM ENTO	2.9508	-355.14	1	-0.675000	-0.500000	-374.57
50	0.09841	RITOMBAM ENTO	-1.4483	-358.54	3	0.675000	-0.500000	-368.07
50	0.19682	RITOMBAM ENTO	-6.3734	-340.77	3	0.675000	-0.500000	-382.74
50	0.00000	K0_SN	11.3385	28.94	1	-0.675000	-0.500000	-45.71
50	0.09841	K0_SN	10.3455	24.90	1	-0.675000	-0.500000	-43.22
50	0.19682	K0_SN	9.3123	20.73	1	-0.675000	-0.500000	-40.59
50	0.00000	K0_DX	-11.9001	24.21	3	0.675000	-0.500000	-54.14
50	0.09841	K0_DX	-12.1401	25.00	3	0.675000	-0.500000	-54.93
50	0.19682	K0_DX	-12.3800	25.79	3	0.675000	-0.500000	-55.72
50	0.00000	SLE	5.8899	-554.30	1	-0.675000	-0.500000	-593.08
50	0.09841	SLE	-1.8284	-566.00	3	0.675000	-0.500000	-578.04
50	0.19682	SLE	-10.4172	-536.06	3	0.675000	-0.500000	-604.65
50	0.00000	SLU	7.6568	-720.59	1	-0.675000	-0.500000	-771.01
50	0.09841	SLU	-2.3769	-735.81	3	0.675000	-0.500000	-751.46
50	0.19682	SLU	-13.5424	-696.88	3	0.675000	-0.500000	-786.04
50	0.00000	SISMA	48.6964	-515.18	1	-0.675000	-0.500000	-835.81
50	0.09841	SISMA	38.5214	-546.99	1	-0.675000	-0.500000	-800.63

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
50	0.19682	SISMA	27.2616	-582.37	1	-0.675000	-0.500000	-761.87
50	0.00000	WOOD	6.8513	18.19	1	-0.675000	-0.500000	-26.93
50	0.09841	WOOD	6.2932	15.81	1	-0.675000	-0.500000	-25.62
50	0.19682	WOOD	5.7074	13.35	1	-0.675000	-0.500000	-24.23
51	0.00000	DEAD	-0.9762	-180.48	3	0.675000	-0.500000	-186.91
51	0.15000	DEAD	-5.2055	-165.20	3	0.675000	-0.500000	-199.47
51	0.30000	DEAD	-10.1419	-147.58	3	0.675000	-0.500000	-214.36
51	0.00000	RITOMBAM ENTO	-6.3734	-340.77	3	0.675000	-0.500000	-382.74
51	0.15000	RITOMBAM ENTO	-14.8748	-310.49	3	0.675000	-0.500000	-408.44
51	0.30000	RITOMBAM ENTO	-24.5631	-276.31	3	0.675000	-0.500000	-438.04
51	0.00000	K0_SN	9.3123	20.73	1	-0.675000	-0.500000	-40.59
51	0.15000	K0_SN	7.6615	14.15	1	-0.675000	-0.500000	-36.30
51	0.30000	K0_SN	5.9200	7.27	1	-0.675000	-0.500000	-31.71
51	0.00000	K0_DX	-12.3800	25.79	3	0.675000	-0.500000	-55.72
51	0.15000	K0_DX	-12.7457	26.99	3	0.675000	-0.500000	-56.93
51	0.30000	K0_DX	-13.1114	28.20	3	0.675000	-0.500000	-58.13
51	0.00000	SLE	-10.4172	-536.06	3	0.675000	-0.500000	-604.65
51	0.15000	SLE	-25.1645	-485.00	3	0.675000	-0.500000	-650.69
51	0.30000	SLE	-41.8964	-427.40	3	0.675000	-0.500000	-703.26
51	0.00000	SLU	-13.5424	-696.88	3	0.675000	-0.500000	-786.04
51	0.15000	SLU	-32.7138	-630.50	3	0.675000	-0.500000	-845.90
51	0.30000	SLU	-54.4653	-555.62	3	0.675000	-0.500000	-914.24
51	0.00000	SISMA	27.2616	-584.97	1	-0.675000	-0.500000	-764.47
51	0.15000	SISMA	7.8299	-646.42	1	-0.675000	-0.500000	-697.98
51	0.30000	SISMA	-14.0761	-623.34	3	0.675000	-0.500000	-716.02
51	0.00000	WOOD	5.7074	13.35	1	-0.675000	-0.500000	-24.23
51	0.15000	WOOD	4.7611	9.42	1	-0.675000	-0.500000	-21.93
51	0.30000	WOOD	3.7504	5.28	1	-0.675000	-0.500000	-19.41
52	0.00000	DEAD	-10.1419	-158.06	3	0.600000	-0.500000	-242.57
52	0.30000	DEAD	5.3414	-178.06	1	-0.600000	-0.500000	-222.57
52	0.00000	RITOMBAM ENTO	-24.5631	-292.69	3	0.600000	-0.500000	-497.38
52	0.30000	RITOMBAM ENTO	6.2680	-368.92	1	-0.600000	-0.500000	-421.15
52	0.00000	K0_SN	5.9200	8.25	1	-0.600000	-0.500000	-41.09
52	0.30000	K0_SN	4.3942	1.89	1	-0.600000	-0.500000	-34.73
52	0.00000	K0_DX	-13.1114	38.21	3	0.600000	-0.500000	-71.05
52	0.30000	K0_DX	-11.5855	31.85	3	0.600000	-0.500000	-64.69
52	0.00000	SLE	-41.8964	-453.63	3	0.600000	-0.500000	-802.76
52	0.30000	SLE	4.4181	-609.79	1	-0.600000	-0.500000	-646.60
52	0.00000	SLU	-54.4653	-589.71	3	0.600000	-0.500000	-1043.59
52	0.30000	SLU	5.7435	-792.72	1	-0.600000	-0.500000	-840.58
52	0.00000	SISMA	-14.0761	-693.42	3	0.600000	-0.500000	-810.72
52	0.30000	SISMA	36.6260	-599.46	1	-0.600000	-0.500000	-904.68
52	0.00000	WOOD	3.7504	6.11	1	-0.600000	-0.500000	-25.14
52	0.30000	WOOD	2.8496	2.36	1	-0.600000	-0.500000	-21.39
53	0.00000	DEAD	5.3414	-178.06	1	-0.600000	-0.500000	-222.57
53	0.30000	DEAD	18.1255	-124.79	1	-0.600000	-0.500000	-275.84
53	0.00000	RITOMBAM ENTO	6.2680	-368.92	1	-0.600000	-0.500000	-421.15
53	0.30000	RITOMBAM ENTO	31.7244	-262.85	1	-0.600000	-0.500000	-527.22
53	0.00000	K0_SN	4.3942	1.89	1	-0.600000	-0.500000	-34.73
53	0.30000	K0_SN	2.8683	-4.47	1	-0.600000	-0.500000	-28.37
53	0.00000	K0_DX	-11.5855	31.85	3	0.600000	-0.500000	-64.69
53	0.30000	K0_DX	-10.0597	25.49	3	0.600000	-0.500000	-58.34
53	0.00000	SLE	4.4181	-609.79	1	-0.600000	-0.500000	-646.60

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
53	0.30000	SLE	42.6585	-450.45	1	-0.600000	-0.500000	-805.94
53	0.00000	SLU	5.7435	-792.72	1	-0.600000	-0.500000	-840.58
53	0.30000	SLU	55.4560	-585.59	1	-0.600000	-0.500000	-1047.72
53	0.00000	SISMA	36.6260	-602.82	1	-0.600000	-0.500000	-908.04
53	0.30000	SISMA	77.4416	-432.76	1	-0.600000	-0.500000	-1078.10
53	0.00000	WOOD	2.8496	2.36	1	-0.600000	-0.500000	-21.39
53	0.30000	WOOD	1.9488	-1.39	1	-0.600000	-0.500000	-17.63
54	0.00000	DEAD	18.1255	-124.79	1	-0.600000	-0.500000	-275.84
54	0.30000	DEAD	28.2104	-82.77	1	-0.600000	-0.500000	-317.86
54	0.00000	RITOMBAM ENTO	31.7244	-262.85	1	-0.600000	-0.500000	-527.22
54	0.30000	RITOMBAM ENTO	51.8059	-179.18	1	-0.600000	-0.500000	-610.89
54	0.00000	K0_SN	2.8683	-4.47	1	-0.600000	-0.500000	-28.37
54	0.30000	K0_SN	1.3424	-10.83	1	-0.600000	-0.500000	-22.02
54	0.00000	K0_DX	-10.0597	25.49	3	0.600000	-0.500000	-58.34
54	0.30000	K0_DX	-8.5338	19.14	3	0.600000	-0.500000	-51.98
54	0.00000	SLE	42.6585	-450.45	1	-0.600000	-0.500000	-805.94
54	0.30000	SLE	72.8249	-324.76	1	-0.600000	-0.500000	-931.63
54	0.00000	SLU	55.4560	-585.59	1	-0.600000	-0.500000	-1047.72
54	0.30000	SLU	94.6724	-422.18	1	-0.600000	-0.500000	-1211.12
54	0.00000	SISMA	77.4416	-436.12	1	-0.600000	-0.500000	-1081.47
54	0.30000	SISMA	108.3706	-307.25	1	-0.600000	-0.500000	-1210.34
54	0.00000	WOOD	1.9488	-1.39	1	-0.600000	-0.500000	-17.63
54	0.30000	WOOD	1.0480	-5.15	1	-0.600000	-0.500000	-13.88
55	0.00000	DEAD	28.2104	-82.77	1	-0.600000	-0.500000	-317.86
55	0.30000	DEAD	35.5960	-52.00	1	-0.600000	-0.500000	-348.63
55	0.00000	RITOMBAM ENTO	51.8059	-179.18	1	-0.600000	-0.500000	-610.89
55	0.30000	RITOMBAM ENTO	66.5127	-117.90	1	-0.600000	-0.500000	-672.17
55	0.00000	K0_SN	1.3424	-10.83	1	-0.600000	-0.500000	-22.02
55	0.30000	K0_SN	-0.1835	-15.66	3	0.600000	-0.500000	-17.19
55	0.00000	K0_DX	-8.5338	19.14	3	0.600000	-0.500000	-51.98
55	0.30000	K0_DX	-7.0079	12.78	3	0.600000	-0.500000	-45.62
55	0.00000	SLE	72.8249	-324.76	1	-0.600000	-0.500000	-931.63
55	0.30000	SLE	94.9173	-232.71	1	-0.600000	-0.500000	-1023.68
55	0.00000	SLU	94.6724	-422.18	1	-0.600000	-0.500000	-1211.12
55	0.30000	SLU	123.3925	-302.52	1	-0.600000	-0.500000	-1330.79
55	0.00000	SISMA	108.3706	-310.61	1	-0.600000	-0.500000	-1213.70
55	0.30000	SISMA	129.4129	-222.94	1	-0.600000	-0.500000	-1301.38
55	0.00000	WOOD	1.0480	-5.15	1	-0.600000	-0.500000	-13.88
55	0.30000	WOOD	0.1472	-8.90	1	-0.600000	-0.500000	-10.13
56	0.00000	DEAD	35.5960	-52.00	1	-0.600000	-0.500000	-348.63
56	0.30000	DEAD	40.2825	-32.47	1	-0.600000	-0.500000	-368.16
56	0.00000	RITOMBAM ENTO	66.5127	-117.90	1	-0.600000	-0.500000	-672.17
56	0.30000	RITOMBAM ENTO	75.8446	-79.02	1	-0.600000	-0.500000	-711.06
56	0.00000	K0_SN	-0.1835	-15.66	3	0.600000	-0.500000	-17.19
56	0.30000	K0_SN	-1.7093	-9.30	3	0.600000	-0.500000	-23.54
56	0.00000	K0_DX	-7.0079	12.78	3	0.600000	-0.500000	-45.62
56	0.30000	K0_DX	-5.4820	6.42	3	0.600000	-0.500000	-39.26
56	0.00000	SLE	94.9173	-232.71	1	-0.600000	-0.500000	-1023.68
56	0.30000	SLE	108.9357	-174.30	1	-0.600000	-0.500000	-1082.09
56	0.00000	SLU	123.3925	-302.52	1	-0.600000	-0.500000	-1330.79
56	0.30000	SLU	141.6164	-226.58	1	-0.600000	-0.500000	-1406.72
56	0.00000	SISMA	129.4129	-226.30	1	-0.600000	-0.500000	-1304.74
56	0.30000	SISMA	140.5687	-179.82	1	-0.600000	-0.500000	-1351.23
56	0.00000	WOOD	0.1472	-8.90	1	-0.600000	-0.500000	-10.13

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
56	0.30000	WOOD	-0.7535	-6.37	3	0.600000	-0.500000	-12.65
57	0.00000	DEAD	40.2825	-32.47	1	-0.600000	-0.500000	-368.16
57	0.25000	DEAD	42.1260	-24.79	1	-0.600000	-0.500000	-375.84
57	0.00000	RITOMBAM ENTO	75.8446	-79.02	1	-0.600000	-0.500000	-711.06
57	0.25000	RITOMBAM ENTO	79.5155	-63.72	1	-0.600000	-0.500000	-726.35
57	0.00000	K0_SN	-1.7093	-9.30	3	0.600000	-0.500000	-23.54
57	0.25000	K0_SN	-2.9809	-4.00	3	0.600000	-0.500000	-28.84
57	0.00000	K0_DX	-5.4820	6.42	3	0.600000	-0.500000	-39.26
57	0.25000	K0_DX	-4.2105	1.12	3	0.600000	-0.500000	-33.97
57	0.00000	SLE	108.9357	-174.30	1	-0.600000	-0.500000	-1082.09
57	0.25000	SLE	114.4501	-151.32	1	-0.600000	-0.500000	-1105.07
57	0.00000	SLU	141.6164	-226.58	1	-0.600000	-0.500000	-1406.72
57	0.25000	SLU	148.7851	-196.72	1	-0.600000	-0.500000	-1436.59
57	0.00000	SISMA	140.5687	-182.90	1	-0.600000	-0.500000	-1354.31
57	0.25000	SISMA	142.3128	-175.64	1	-0.600000	-0.500000	-1361.58
57	0.00000	WOOD	-0.7535	-6.37	3	0.600000	-0.500000	-12.65
57	0.25000	WOOD	-1.5042	-3.25	3	0.600000	-0.500000	-15.78
115	0.00000	DEAD	920.2504	3834.38	1	-0.600000	-0.500000	-3834.38
115	0.24174	DEAD	920.2504	3834.38	1	-0.600000	-0.500000	-3834.38
115	0.00000	RITOMBAM ENTO	1866.5013	7777.09	1	-0.600000	-0.500000	-7777.09
115	0.24174	RITOMBAM ENTO	1866.5013	7777.09	1	-0.600000	-0.500000	-7777.09
115	0.00000	K0_SN	56.1561	233.98	1	-0.600000	-0.500000	-233.98
115	0.24174	K0_SN	54.3317	226.38	1	-0.600000	-0.500000	-226.38
115	0.00000	K0_DX	-190.0193	707.40	3	0.600000	-0.500000	-876.10
115	0.24174	K0_DX	-188.1949	699.79	3	0.600000	-0.500000	-868.50
115	0.00000	SLE	2652.8885	10969.35	1	-0.600000	-0.500000	-11138.05
115	0.24174	SLE	2652.8885	10969.35	1	-0.600000	-0.500000	-11138.05
115	0.00000	SLU	3448.7551	14260.16	1	-0.600000	-0.500000	-14479.47
115	0.24174	SLU	3448.7551	14260.16	1	-0.600000	-0.500000	-14479.47
115	0.00000	SISMA	3600.5457	15017.14	1	-0.600000	-0.500000	-14987.41
115	0.24174	SISMA	3594.2476	14990.90	1	-0.600000	-0.500000	-14961.17
115	0.00000	WOOD	31.9885	133.29	1	-0.600000	-0.500000	-133.29
115	0.24174	WOOD	30.9493	128.96	1	-0.600000	-0.500000	-128.96
116	0.00000	DEAD	1.455E-11	3.021E-11	1	-0.850000	-0.500000	-3.021E-11
116	0.15000	DEAD	39.3256	81.64	1	-0.850000	-0.500000	-81.64
116	0.00000	RITOMBAM ENTO	0.0000	0.00	0	0.000000	0.000000	0.00
116	0.15000	RITOMBAM ENTO	86.4002	179.38	1	-0.850000	-0.500000	-179.38
116	0.00000	K0_SN	9.095E-13	1.888E-12	1	-0.850000	-0.500000	-1.888E-12
116	0.15000	K0_SN	1.1320	2.35	1	-0.850000	-0.500000	-2.35
116	0.00000	K0_DX	-1.819E-12	3.776E-12	3	0.850000	-0.500000	-3.776E-12
116	0.15000	K0_DX	-1.1320	2.35	3	0.850000	-0.500000	-2.35
116	0.00000	SLE	0.0000	0.00	0	0.000000	0.000000	0.00
116	0.15000	SLE	125.7259	261.02	1	-0.850000	-0.500000	-261.02
116	0.00000	SLU	0.0000	0.00	0	0.000000	0.000000	0.00
116	0.15000	SLU	163.4437	339.33	1	-0.850000	-0.500000	-339.33
116	0.00000	SISMA	0.0000	0.84	0	0.000000	0.000000	0.84
116	0.15000	SISMA	157.8593	328.58	1	-0.850000	-0.500000	-328.58
116	0.00000	WOOD	0.0000	0.00	0	0.000000	0.000000	0.00
116	0.15000	WOOD	0.6448	1.34	1	-0.850000	-0.500000	-1.34
117	0.00000	DEAD	39.3256	81.64	1	-0.850000	-0.500000	-81.64
117	0.30000	DEAD	115.1090	238.98	1	-0.850000	-0.500000	-238.98
117	0.00000	RITOMBAM ENTO	86.4002	179.38	1	-0.850000	-0.500000	-179.38

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
117	0.30000	RITOMBAM ENTO	251.9107	523.00	1	-0.850000	-0.500000	-523.00
117	0.00000	K0_SN	1.1320	2.35	1	-0.850000	-0.500000	-2.35
117	0.30000	K0_SN	3.3959	7.05	1	-0.850000	-0.500000	-7.05
117	0.00000	K0_DX	-1.1320	2.35	3	0.850000	-0.500000	-2.35
117	0.30000	K0_DX	-3.3959	7.05	3	0.850000	-0.500000	-7.05
117	0.00000	SLE	125.7259	261.02	1	-0.850000	-0.500000	-261.02
117	0.30000	SLE	367.0197	761.98	1	-0.850000	-0.500000	-761.98
117	0.00000	SLU	163.4437	339.33	1	-0.850000	-0.500000	-339.33
117	0.30000	SLU	477.1256	990.57	1	-0.850000	-0.500000	-990.57
117	0.00000	SISMA	157.8593	331.10	1	-0.850000	-0.500000	-324.37
117	0.30000	SISMA	461.1395	960.75	1	-0.850000	-0.500000	-954.02
117	0.00000	WOOD	0.6448	1.34	1	-0.850000	-0.500000	-1.34
117	0.30000	WOOD	1.9344	4.02	1	-0.850000	-0.500000	-4.02
118	0.00000	DEAD	115.1090	238.98	1	-0.850000	-0.500000	-238.98
118	0.21838	DEAD	167.8704	348.52	1	-0.850000	-0.500000	-348.52
118	0.00000	RITOMBAM ENTO	251.9107	523.00	1	-0.850000	-0.500000	-523.00
118	0.21838	RITOMBAM ENTO	366.2802	760.44	1	-0.850000	-0.500000	-760.44
118	0.00000	K0_SN	3.3959	7.05	1	-0.850000	-0.500000	-7.05
118	0.21838	K0_SN	5.0440	10.47	1	-0.850000	-0.500000	-10.47
118	0.00000	K0_DX	-3.3959	7.05	3	0.850000	-0.500000	-7.05
118	0.21838	K0_DX	-5.0440	10.47	3	0.850000	-0.500000	-10.47
118	0.00000	SLE	367.0197	761.98	1	-0.850000	-0.500000	-761.98
118	0.21838	SLE	534.1506	1108.96	1	-0.850000	-0.500000	-1108.96
118	0.00000	SLU	477.1256	990.57	1	-0.850000	-0.500000	-990.57
118	0.21838	SLU	694.3958	1441.65	1	-0.850000	-0.500000	-1441.65
118	0.00000	SISMA	461.1395	963.65	1	-0.850000	-0.500000	-951.11
118	0.21838	SISMA	671.4809	1400.35	1	-0.850000	-0.500000	-1387.81
118	0.00000	WOOD	1.9344	4.02	1	-0.850000	-0.500000	-4.02
118	0.21838	WOOD	2.8732	5.97	1	-0.850000	-0.500000	-5.97
119	0.00000	DEAD	167.8704	484.49	1	-0.675000	-0.500000	-620.83
119	0.08038	DEAD	185.3213	542.73	1	-0.675000	-0.500000	-677.50
119	0.16076	DEAD	202.5713	600.30	1	-0.675000	-0.500000	-733.51
119	0.00000	RITOMBAM ENTO	366.2802	1058.60	1	-0.675000	-0.500000	-1353.12
119	0.08038	RITOMBAM ENTO	403.9028	1184.75	1	-0.675000	-0.500000	-1474.70
119	0.16076	RITOMBAM ENTO	440.9362	1308.96	1	-0.675000	-0.500000	-1594.33
119	0.00000	K0_SN	5.0440	14.43	1	-0.675000	-0.500000	-18.78
119	0.08038	K0_SN	5.6029	16.27	1	-0.675000	-0.500000	-20.62
119	0.16076	K0_SN	6.1619	18.12	1	-0.675000	-0.500000	-22.46
119	0.00000	K0_DX	-5.0440	18.78	3	0.675000	-0.500000	-14.43
119	0.08038	K0_DX	-5.6291	19.56	3	0.675000	-0.500000	-17.51
119	0.16076	K0_DX	-6.2665	20.51	3	0.675000	-0.500000	-20.75
119	0.00000	SLE	534.1506	1543.09	1	-0.675000	-0.500000	-1973.95
119	0.08038	SLE	589.1979	1726.24	1	-0.675000	-0.500000	-2153.25
119	0.16076	SLE	643.4030	1906.62	1	-0.675000	-0.500000	-2329.78
119	0.00000	SLU	694.3958	2006.02	1	-0.675000	-0.500000	-2566.13
119	0.08038	SLU	765.9573	2244.11	1	-0.675000	-0.500000	-2799.23
119	0.16076	SLU	836.4238	2478.60	1	-0.675000	-0.500000	-3028.71
119	0.00000	SISMA	671.4809	1948.88	1	-0.675000	-0.500000	-2472.40
119	0.08038	SISMA	741.2576	2181.21	1	-0.675000	-0.500000	-2699.50
119	0.16076	SISMA	810.0147	2410.18	1	-0.675000	-0.500000	-2923.25
119	0.00000	WOOD	2.8732	8.22	1	-0.675000	-0.500000	-10.70
119	0.08038	WOOD	3.1916	9.27	1	-0.675000	-0.500000	-11.74
119	0.16076	WOOD	3.5100	10.32	1	-0.675000	-0.500000	-12.79
120	0.00000	DEAD	202.5713	600.30	1	-0.675000	-0.500000	-733.51

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
120	0.15000	DEAD	234.2259	705.96	1	-0.675000	-0.500000	-836.26
120	0.30000	DEAD	265.1810	809.33	1	-0.675000	-0.500000	-936.72
120	0.00000	RITOMBAM ENTO	440.9362	1308.96	1	-0.675000	-0.500000	-1594.33
120	0.15000	RITOMBAM ENTO	508.4891	1535.55	1	-0.675000	-0.500000	-1812.53
120	0.30000	RITOMBAM ENTO	574.0246	1755.50	1	-0.675000	-0.500000	-2024.08
120	0.00000	K0_SN	6.1619	18.12	1	-0.675000	-0.500000	-22.46
120	0.15000	K0_SN	7.2050	21.55	1	-0.675000	-0.500000	-25.89
120	0.30000	K0_SN	8.2481	24.98	1	-0.675000	-0.500000	-29.33
120	0.00000	K0_DX	-6.2665	20.51	3	0.675000	-0.500000	-20.75
120	0.15000	K0_DX	-7.5945	22.79	3	0.675000	-0.500000	-27.22
120	0.30000	K0_DX	-9.1016	25.65	3	0.675000	-0.500000	-34.28
120	0.00000	SLE	643.4030	1906.62	1	-0.675000	-0.500000	-2329.78
120	0.15000	SLE	742.3256	2235.85	1	-0.675000	-0.500000	-2651.89
120	0.30000	SLE	838.3522	2555.54	1	-0.675000	-0.500000	-2964.48
120	0.00000	SLU	836.4238	2478.61	1	-0.675000	-0.500000	-3028.71
120	0.15000	SLU	965.0233	2906.60	1	-0.675000	-0.500000	-3447.46
120	0.30000	SLU	1089.8578	3322.20	1	-0.675000	-0.500000	-3853.82
120	0.00000	SISMA	810.0147	2412.56	1	-0.675000	-0.500000	-2920.87
120	0.15000	SISMA	935.8270	2831.59	1	-0.675000	-0.500000	-3330.24
120	0.30000	SISMA	1058.1331	3239.06	1	-0.675000	-0.500000	-3728.07
120	0.00000	WOOD	3.5100	10.32	1	-0.675000	-0.500000	-12.79
120	0.15000	WOOD	4.1042	12.28	1	-0.675000	-0.500000	-14.75
120	0.30000	WOOD	4.6984	14.23	1	-0.675000	-0.500000	-16.70
121	0.00000	DEAD	265.1810	796.50	1	-0.675000	-0.500000	-949.55
121	0.15000	DEAD	294.2203	893.85	1	-0.675000	-0.500000	-1043.40
121	0.30000	DEAD	322.5882	988.99	1	-0.675000	-0.500000	-1135.05
121	0.00000	RITOMBAM ENTO	574.0246	1728.45	1	-0.675000	-0.500000	-2051.14
121	0.15000	RITOMBAM ENTO	635.0511	1934.08	1	-0.675000	-0.500000	-2247.32
121	0.30000	RITOMBAM ENTO	694.2643	2133.75	1	-0.675000	-0.500000	-2437.54
121	0.00000	K0_SN	8.2481	24.55	1	-0.675000	-0.500000	-29.76
121	0.15000	K0_SN	9.2493	27.84	1	-0.675000	-0.500000	-33.06
121	0.30000	K0_SN	10.2505	31.14	1	-0.675000	-0.500000	-36.35
121	0.00000	K0_DX	-9.1016	26.35	3	0.675000	-0.500000	-33.58
121	0.15000	K0_DX	-10.8940	29.89	3	0.675000	-0.500000	-41.84
121	0.30000	K0_DX	-12.9388	34.26	3	0.675000	-0.500000	-50.94
121	0.00000	SLE	838.3522	2515.91	1	-0.675000	-0.500000	-3004.10
121	0.15000	SLE	927.6268	2813.93	1	-0.675000	-0.500000	-3293.90
121	0.30000	SLE	1014.1642	3102.94	1	-0.675000	-0.500000	-3574.69
121	0.00000	SLU	1089.8578	3270.68	1	-0.675000	-0.500000	-3905.34
121	0.15000	SLU	1205.9148	3658.11	1	-0.675000	-0.500000	-4282.07
121	0.30000	SLU	1318.4135	4033.82	1	-0.675000	-0.500000	-4647.09
121	0.00000	SISMA	1058.1331	3191.47	1	-0.675000	-0.500000	-3775.67
121	0.15000	SISMA	1172.6228	3573.95	1	-0.675000	-0.500000	-4147.02
121	0.30000	SISMA	1283.8176	3945.59	1	-0.675000	-0.500000	-4507.53
121	0.00000	WOOD	4.6984	13.98	1	-0.675000	-0.500000	-16.95
121	0.15000	WOOD	5.2687	15.86	1	-0.675000	-0.500000	-18.83
121	0.30000	WOOD	5.8391	17.74	1	-0.675000	-0.500000	-20.71
122	0.00000	DEAD	322.5882	988.99	1	-0.675000	-0.500000	-1135.05
122	0.15000	DEAD	350.2846	1081.92	1	-0.675000	-0.500000	-1224.48
122	0.30000	DEAD	377.3097	1172.64	1	-0.675000	-0.500000	-1311.70
122	0.00000	RITOMBAM ENTO	694.2643	2133.75	1	-0.675000	-0.500000	-2437.54
122	0.15000	RITOMBAM ENTO	751.6887	2327.39	1	-0.675000	-0.500000	-2622.00

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
122	0.30000	RITOMBAM ENTO	807.3491	2515.23	1	-0.675000	-0.500000	-2800.65
122	0.00000	K0_SN	10.2505	31.14	1	-0.675000	-0.500000	-36.35
122	0.15000	K0_SN	11.2517	34.43	1	-0.675000	-0.500000	-39.65
122	0.30000	K0_SN	12.2529	37.73	1	-0.675000	-0.500000	-42.95
122	0.00000	K0_DX	-12.9388	34.26	3	0.675000	-0.500000	-50.94
122	0.15000	K0_DX	-15.2324	39.51	3	0.675000	-0.500000	-60.79
122	0.30000	K0_DX	-17.7716	45.57	3	0.675000	-0.500000	-71.44
122	0.00000	SLE	1014.1642	3102.94	1	-0.675000	-0.500000	-3574.69
122	0.15000	SLE	1097.9927	3382.96	1	-0.675000	-0.500000	-3846.62
122	0.30000	SLE	1179.1401	3654.16	1	-0.675000	-0.500000	-4109.73
122	0.00000	SLU	1318.4135	4033.82	1	-0.675000	-0.500000	-4647.10
122	0.15000	SLU	1427.3905	4397.85	1	-0.675000	-0.500000	-5000.61
122	0.30000	SLU	1532.8821	4750.41	1	-0.675000	-0.500000	-5342.64
122	0.00000	SISMA	1283.8176	3948.56	1	-0.675000	-0.500000	-4504.56
122	0.15000	SISMA	1392.0689	4310.42	1	-0.675000	-0.500000	-4855.47
122	0.30000	SISMA	1497.0924	4661.65	1	-0.675000	-0.500000	-5195.75
122	0.00000	WOOD	5.8391	17.74	1	-0.675000	-0.500000	-20.71
122	0.15000	WOOD	6.4094	19.62	1	-0.675000	-0.500000	-22.59
122	0.30000	WOOD	6.9797	21.49	1	-0.675000	-0.500000	-24.46
123	0.00000	DEAD	377.3097	1172.64	1	-0.675000	-0.500000	-1311.70
123	0.15000	DEAD	403.6632	1261.15	1	-0.675000	-0.500000	-1396.71
123	0.30000	DEAD	429.3453	1347.45	1	-0.675000	-0.500000	-1479.51
123	0.00000	RITOMBAM ENTO	807.3491	2515.23	1	-0.675000	-0.500000	-2800.65
123	0.15000	RITOMBAM ENTO	861.2700	2697.22	1	-0.675000	-0.500000	-2973.70
123	0.30000	RITOMBAM ENTO	913.4762	2873.56	1	-0.675000	-0.500000	-3141.10
123	0.00000	K0_SN	12.2529	37.73	1	-0.675000	-0.500000	-42.95
123	0.15000	K0_SN	13.2541	41.03	1	-0.675000	-0.500000	-46.24
123	0.30000	K0_SN	14.2553	44.32	1	-0.675000	-0.500000	-49.54
123	0.00000	K0_DX	-17.7716	45.57	3	0.675000	-0.500000	-71.44
123	0.15000	K0_DX	-20.5528	52.49	3	0.675000	-0.500000	-82.83
123	0.30000	K0_DX	-23.5726	60.20	3	0.675000	-0.500000	-95.01
123	0.00000	SLE	1179.1401	3654.16	1	-0.675000	-0.500000	-4109.72
123	0.15000	SLE	1257.6346	3916.56	1	-0.675000	-0.500000	-4364.16
123	0.30000	SLE	1333.5043	4170.32	1	-0.675000	-0.500000	-4609.95
123	0.00000	SLU	1532.8821	4750.41	1	-0.675000	-0.500000	-5342.64
123	0.15000	SLU	1634.9250	5091.53	1	-0.675000	-0.500000	-5673.41
123	0.30000	SLU	1733.5556	5421.42	1	-0.675000	-0.500000	-5992.94
123	0.00000	SISMA	1497.0924	4664.62	1	-0.675000	-0.500000	-5192.78
123	0.15000	SISMA	1599.2396	5006.29	1	-0.675000	-0.500000	-5523.68
123	0.30000	SISMA	1698.2262	5337.55	1	-0.675000	-0.500000	-5844.19
123	0.00000	WOOD	6.9797	21.49	1	-0.675000	-0.500000	-24.46
123	0.15000	WOOD	7.5500	23.37	1	-0.675000	-0.500000	-26.34
123	0.30000	WOOD	8.1203	25.25	1	-0.675000	-0.500000	-28.22
124	0.00000	DEAD	429.3453	1347.45	1	-0.675000	-0.500000	-1479.51
124	0.15000	DEAD	454.3560	1431.54	1	-0.675000	-0.500000	-1560.10
124	0.30000	DEAD	478.6952	1513.42	1	-0.675000	-0.500000	-1638.48
124	0.00000	RITOMBAM ENTO	913.4762	2873.56	1	-0.675000	-0.500000	-3141.10
124	0.15000	RITOMBAM ENTO	963.9922	3044.20	1	-0.675000	-0.500000	-3303.07
124	0.30000	RITOMBAM ENTO	1012.8427	3209.37	1	-0.675000	-0.500000	-3459.56
124	0.00000	K0_SN	14.2553	44.32	1	-0.675000	-0.500000	-49.54
124	0.15000	K0_SN	15.2565	47.62	1	-0.675000	-0.500000	-52.84
124	0.30000	K0_SN	16.2577	50.92	1	-0.675000	-0.500000	-56.13
124	0.00000	K0_DX	-23.5726	60.20	3	0.675000	-0.500000	-95.01

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
124	0.15000	K0_DX	-26.8275	68.75	3	0.675000	-0.500000	-107.89
124	0.30000	K0_DX	-30.3143	78.06	3	0.675000	-0.500000	-121.54
124	0.00000	SLE	1333.5043	4170.32	1	-0.675000	-0.500000	-4609.95
124	0.15000	SLE	1406.7772	4415.47	1	-0.675000	-0.500000	-4847.26
124	0.30000	SLE	1477.4814	4652.16	1	-0.675000	-0.500000	-5076.11
124	0.00000	SLU	1733.5556	5421.42	1	-0.675000	-0.500000	-5992.94
124	0.15000	SLU	1828.8103	5740.11	1	-0.675000	-0.500000	-6301.44
124	0.30000	SLU	1920.7258	6047.81	1	-0.675000	-0.500000	-6598.95
124	0.00000	SISMA	1698.2262	5340.52	1	-0.675000	-0.500000	-5841.21
124	0.15000	SISMA	1794.4038	5662.44	1	-0.675000	-0.500000	-6152.56
124	0.30000	SISMA	1887.4880	5974.18	1	-0.675000	-0.500000	-6453.73
124	0.00000	WOOD	8.1203	25.25	1	-0.675000	-0.500000	-28.22
124	0.15000	WOOD	8.6907	27.13	1	-0.675000	-0.500000	-30.10
124	0.30000	WOOD	9.2610	29.00	1	-0.675000	-0.500000	-31.97
125	0.00000	DEAD	478.6952	1513.42	1	-0.675000	-0.500000	-1638.48
125	0.15000	DEAD	502.3630	1593.09	1	-0.675000	-0.500000	-1714.65
125	0.30000	DEAD	525.3593	1670.54	1	-0.675000	-0.500000	-1788.61
125	0.00000	RITOMBAM ENTO	1012.8427	3209.37	1	-0.675000	-0.500000	-3459.56
125	0.15000	RITOMBAM ENTO	1060.0523	3369.00	1	-0.675000	-0.500000	-3610.77
125	0.30000	RITOMBAM ENTO	1105.6457	3523.31	1	-0.675000	-0.500000	-3756.66
125	0.00000	K0_SN	16.2577	50.92	1	-0.675000	-0.500000	-56.13
125	0.15000	K0_SN	17.2589	54.21	1	-0.675000	-0.500000	-59.43
125	0.30000	K0_SN	18.2601	57.51	1	-0.675000	-0.500000	-62.72
125	0.00000	K0_DX	-30.3143	78.06	3	0.675000	-0.500000	-121.54
125	0.15000	K0_DX	-34.0294	88.18	3	0.675000	-0.500000	-135.88
125	0.30000	K0_DX	-37.9693	99.05	3	0.675000	-0.500000	-150.96
125	0.00000	SLE	1477.4814	4652.16	1	-0.675000	-0.500000	-5076.11
125	0.15000	SLE	1545.6449	4880.42	1	-0.675000	-0.500000	-5296.67
125	0.30000	SLE	1611.2958	5100.41	1	-0.675000	-0.500000	-5508.95
125	0.00000	SLU	1920.7258	6047.81	1	-0.675000	-0.500000	-6598.95
125	0.15000	SLU	2009.3384	6344.54	1	-0.675000	-0.500000	-6885.67
125	0.30000	SLU	2094.6846	6630.53	1	-0.675000	-0.500000	-7161.63
125	0.00000	SISMA	1887.4880	5977.15	1	-0.675000	-0.500000	-6450.75
125	0.15000	SISMA	1977.8303	6279.77	1	-0.675000	-0.500000	-6742.98
125	0.30000	SISMA	2065.1464	6572.42	1	-0.675000	-0.500000	-7025.25
125	0.00000	WOOD	9.2610	29.00	1	-0.675000	-0.500000	-31.97
125	0.15000	WOOD	9.8313	30.88	1	-0.675000	-0.500000	-33.85
125	0.30000	WOOD	10.4016	32.76	1	-0.675000	-0.500000	-35.73
126	0.00000	DEAD	525.3593	1670.54	1	-0.675000	-0.500000	-1788.61
126	0.15000	DEAD	547.6842	1745.79	1	-0.675000	-0.500000	-1860.36
126	0.30000	DEAD	569.3376	1818.83	1	-0.675000	-0.500000	-1929.90
126	0.00000	RITOMBAM ENTO	1105.6457	3523.31	1	-0.675000	-0.500000	-3756.66
126	0.15000	RITOMBAM ENTO	1149.6475	3672.26	1	-0.675000	-0.500000	-3897.44
126	0.30000	RITOMBAM ENTO	1192.0824	3816.04	1	-0.675000	-0.500000	-4033.06
126	0.00000	K0_SN	18.2601	57.51	1	-0.675000	-0.500000	-62.72
126	0.15000	K0_SN	19.2613	60.80	1	-0.675000	-0.500000	-66.02
126	0.30000	K0_SN	20.2625	64.10	1	-0.675000	-0.500000	-69.32
126	0.00000	K0_DX	-37.9693	99.05	3	0.675000	-0.500000	-150.96
126	0.15000	K0_DX	-42.1308	110.71	3	0.675000	-0.500000	-166.70
126	0.30000	K0_DX	-46.5103	123.08	3	0.675000	-0.500000	-183.16
126	0.00000	SLE	1611.2958	5100.41	1	-0.675000	-0.500000	-5508.95
126	0.15000	SLE	1674.4623	5312.15	1	-0.675000	-0.500000	-5713.11
126	0.30000	SLE	1735.1723	5515.81	1	-0.675000	-0.500000	-5909.19
126	0.00000	SLU	2094.6846	6630.53	1	-0.675000	-0.500000	-7161.63

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
126	0.15000	SLU	2176.8010	6905.80	1	-0.675000	-0.500000	-7427.05
126	0.30000	SLU	2255.7239	7170.56	1	-0.675000	-0.500000	-7681.95
126	0.00000	SISMA	2065.1464	6575.40	1	-0.675000	-0.500000	-7022.27
126	0.15000	SISMA	2149.7878	6859.15	1	-0.675000	-0.500000	-7295.83
126	0.30000	SISMA	2231.4703	7133.17	1	-0.675000	-0.500000	-7559.64
126	0.00000	WOOD	10.4016	32.76	1	-0.675000	-0.500000	-35.73
126	0.15000	WOOD	10.9719	34.64	1	-0.675000	-0.500000	-37.61
126	0.30000	WOOD	11.5422	36.51	1	-0.675000	-0.500000	-39.48
127	0.00000	DEAD	569.3376	1818.83	1	-0.675000	-0.500000	-1929.90
127	0.15000	DEAD	590.3196	1889.65	1	-0.675000	-0.500000	-1997.23
127	0.30000	DEAD	610.6302	1958.27	1	-0.675000	-0.500000	-2062.34
127	0.00000	RITOMBAM ENTO	1192.0824	3816.04	1	-0.675000	-0.500000	-4033.06
127	0.15000	RITOMBAM ENTO	1232.9749	3954.62	1	-0.675000	-0.500000	-4163.73
127	0.30000	RITOMBAM ENTO	1272.3497	4088.21	1	-0.675000	-0.500000	-4289.41
127	0.00000	K0_SN	20.2625	64.10	1	-0.675000	-0.500000	-69.32
127	0.15000	K0_SN	21.2637	67.40	1	-0.675000	-0.500000	-72.61
127	0.30000	K0_SN	22.2649	70.69	1	-0.675000	-0.500000	-75.91
127	0.00000	K0_DX	-46.5103	123.08	3	0.675000	-0.500000	-183.16
127	0.15000	K0_DX	-51.1044	136.23	3	0.675000	-0.500000	-200.26
127	0.30000	K0_DX	-55.9096	150.07	3	0.675000	-0.500000	-218.05
127	0.00000	SLE	1735.1723	5515.81	1	-0.675000	-0.500000	-5909.19
127	0.15000	SLE	1793.4539	5711.41	1	-0.675000	-0.500000	-6097.34
127	0.30000	SLE	1849.3352	5899.11	1	-0.675000	-0.500000	-6277.58
127	0.00000	SLU	2255.7239	7170.56	1	-0.675000	-0.500000	-7681.95
127	0.15000	SLU	2331.4900	7424.84	1	-0.675000	-0.500000	-7926.54
127	0.30000	SLU	2404.1357	7668.84	1	-0.675000	-0.500000	-8160.86
127	0.00000	SISMA	2231.4703	7136.14	1	-0.675000	-0.500000	-7556.67
127	0.15000	SISMA	2310.5452	7401.48	1	-0.675000	-0.500000	-7811.99
127	0.30000	SISMA	2386.7283	7657.29	1	-0.675000	-0.500000	-8057.79
127	0.00000	WOOD	11.5422	36.51	1	-0.675000	-0.500000	-39.48
127	0.15000	WOOD	12.1126	38.39	1	-0.675000	-0.500000	-41.36
127	0.30000	WOOD	12.6829	40.27	1	-0.675000	-0.500000	-43.24
128	0.00000	DEAD	610.6302	1958.27	1	-0.675000	-0.500000	-2062.34
128	0.15000	DEAD	630.2693	2024.67	1	-0.675000	-0.500000	-2125.25
128	0.30000	DEAD	649.2369	2088.87	1	-0.675000	-0.500000	-2185.94
128	0.00000	RITOMBAM ENTO	1272.3497	4088.21	1	-0.675000	-0.500000	-4289.41
128	0.15000	RITOMBAM ENTO	1310.2315	4216.74	1	-0.675000	-0.500000	-4410.29
128	0.30000	RITOMBAM ENTO	1346.6449	4340.45	1	-0.675000	-0.500000	-4526.35
128	0.00000	K0_SN	22.2649	70.69	1	-0.675000	-0.500000	-75.91
128	0.15000	K0_SN	23.2661	73.99	1	-0.675000	-0.500000	-79.20
128	0.30000	K0_SN	24.2673	77.28	1	-0.675000	-0.500000	-82.50
128	0.00000	K0_DX	-55.9096	150.07	3	0.675000	-0.500000	-218.05
128	0.15000	K0_DX	-60.9227	164.67	3	0.675000	-0.500000	-236.47
128	0.30000	K0_DX	-66.1401	179.93	3	0.675000	-0.500000	-255.56
128	0.00000	SLE	1849.3352	5899.11	1	-0.675000	-0.500000	-6277.58
128	0.15000	SLE	1902.8442	6078.93	1	-0.675000	-0.500000	-6450.08
128	0.30000	SLE	1954.0091	6251.04	1	-0.675000	-0.500000	-6614.86
128	0.00000	SLU	2404.1357	7668.84	1	-0.675000	-0.500000	-8160.86
128	0.15000	SLU	2473.6975	7902.61	1	-0.675000	-0.500000	-8385.11
128	0.30000	SLU	2540.2118	8126.35	1	-0.675000	-0.500000	-8599.32
128	0.00000	SISMA	2386.7283	7660.27	1	-0.675000	-0.500000	-8054.82
128	0.15000	SISMA	2460.3712	7907.63	1	-0.675000	-0.500000	-8292.35
128	0.30000	SISMA	2531.1894	8145.69	1	-0.675000	-0.500000	-8520.58
128	0.00000	WOOD	12.6829	40.27	1	-0.675000	-0.500000	-43.24

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
128	0.15000	WOOD	13.2532	42.15	1	-0.675000	-0.500000	-45.12
128	0.30000	WOOD	13.8235	44.02	1	-0.675000	-0.500000	-47.00
129	0.00000	DEAD	649.2369	2088.87	1	-0.675000	-0.500000	-2185.94
129	0.15000	DEAD	667.5331	2150.85	1	-0.675000	-0.500000	-2244.43
129	0.30000	DEAD	685.1579	2210.62	1	-0.675000	-0.500000	-2300.70
129	0.00000	RITOMBAM ENTO	1346.6449	4340.45	1	-0.675000	-0.500000	-4526.35
129	0.15000	RITOMBAM ENTO	1381.6145	4459.27	1	-0.675000	-0.500000	-4637.78
129	0.30000	RITOMBAM ENTO	1415.1650	4573.42	1	-0.675000	-0.500000	-4744.54
129	0.00000	K0_SN	24.2673	77.28	1	-0.675000	-0.500000	-82.50
129	0.15000	K0_SN	25.2685	80.58	1	-0.675000	-0.500000	-85.80
129	0.30000	K0_SN	26.2697	83.88	1	-0.675000	-0.500000	-89.09
129	0.00000	K0_DX	-66.1401	179.93	3	0.675000	-0.500000	-255.56
129	0.15000	K0_DX	-71.5584	195.92	3	0.675000	-0.500000	-275.25
129	0.30000	K0_DX	-77.1741	212.56	3	0.675000	-0.500000	-295.58
129	0.00000	SLE	1954.0091	6251.04	1	-0.675000	-0.500000	-6614.86
129	0.15000	SLE	2002.8578	6415.46	1	-0.675000	-0.500000	-6772.09
129	0.30000	SLE	2049.4185	6572.34	1	-0.675000	-0.500000	-6921.77
129	0.00000	SLU	2540.2118	8126.35	1	-0.675000	-0.500000	-8599.32
129	0.15000	SLU	2603.7152	8340.09	1	-0.675000	-0.500000	-8803.71
129	0.30000	SLU	2664.2441	8544.04	1	-0.675000	-0.500000	-8998.31
129	0.00000	SISMA	2531.1894	8148.66	1	-0.675000	-0.500000	-8517.61
129	0.15000	SISMA	2599.5345	8378.49	1	-0.675000	-0.500000	-8737.79
129	0.30000	SISMA	2665.1223	8599.23	1	-0.675000	-0.500000	-8948.90
129	0.00000	WOOD	13.8235	44.02	1	-0.675000	-0.500000	-47.00
129	0.15000	WOOD	14.3938	45.90	1	-0.675000	-0.500000	-48.87
129	0.30000	WOOD	14.9641	47.78	1	-0.675000	-0.500000	-50.75
130	0.00000	DEAD	685.1579	2210.62	1	-0.675000	-0.500000	-2300.70
130	0.15000	DEAD	702.1112	2268.19	1	-0.675000	-0.500000	-2354.77
130	0.30000	DEAD	718.3931	2323.54	1	-0.675000	-0.500000	-2406.62
130	0.00000	RITOMBAM ENTO	1415.1650	4573.42	1	-0.675000	-0.500000	-4744.54
130	0.15000	RITOMBAM ENTO	1447.3211	4682.86	1	-0.675000	-0.500000	-4846.83
130	0.30000	RITOMBAM ENTO	1478.1072	4787.78	1	-0.675000	-0.500000	-4944.61
130	0.00000	K0_SN	26.2697	83.88	1	-0.675000	-0.500000	-89.09
130	0.15000	K0_SN	27.2709	87.17	1	-0.675000	-0.500000	-92.39
130	0.30000	K0_SN	28.2721	90.47	1	-0.675000	-0.500000	-95.69
130	0.00000	K0_DX	-77.1741	212.56	3	0.675000	-0.500000	-295.58
130	0.15000	K0_DX	-82.9839	229.90	3	0.675000	-0.500000	-316.49
130	0.30000	K0_DX	-88.9843	247.87	3	0.675000	-0.500000	-338.03
130	0.00000	SLE	2049.4185	6572.34	1	-0.675000	-0.500000	-6921.77
130	0.15000	SLE	2093.7192	6721.72	1	-0.675000	-0.500000	-7064.09
130	0.30000	SLE	2135.7880	6863.75	1	-0.675000	-0.500000	-7199.05
130	0.00000	SLU	2664.2441	8544.04	1	-0.675000	-0.500000	-8998.31
130	0.15000	SLU	2721.8350	8738.24	1	-0.675000	-0.500000	-9183.31
130	0.30000	SLU	2776.5244	8922.88	1	-0.675000	-0.500000	-9358.77
130	0.00000	SISMA	2665.1223	8602.21	1	-0.675000	-0.500000	-8945.92
130	0.15000	SISMA	2728.3041	8814.94	1	-0.675000	-0.500000	-9149.20
130	0.30000	SISMA	2788.7958	9018.82	1	-0.675000	-0.500000	-9343.62
130	0.00000	WOOD	14.9641	47.78	1	-0.675000	-0.500000	-50.75
130	0.15000	WOOD	15.5345	49.66	1	-0.675000	-0.500000	-52.63
130	0.30000	WOOD	16.1048	51.53	1	-0.675000	-0.500000	-54.51
131	0.00000	DEAD	718.3931	2323.54	1	-0.675000	-0.500000	-2406.62
131	0.15000	DEAD	734.0035	2376.68	1	-0.675000	-0.500000	-2456.27
131	0.30000	DEAD	748.9425	2427.61	1	-0.675000	-0.500000	-2503.70

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
131	0.00000	RITOMBAM ENTO	1478.1072	4787.78	1	-0.675000	-0.500000	-4944.61
131	0.15000	RITOMBAM ENTO	1507.5481	4888.14	1	-0.675000	-0.500000	-5038.10
131	0.30000	RITOMBAM ENTO	1535.6685	4984.16	1	-0.675000	-0.500000	-5127.24
131	0.00000	K0_SN	28.2721	90.47	1	-0.675000	-0.500000	-95.69
131	0.15000	K0_SN	29.2733	93.76	1	-0.675000	-0.500000	-98.98
131	0.30000	K0_SN	30.2745	97.06	1	-0.675000	-0.500000	-102.28
131	0.00000	K0_DX	-88.9843	247.87	3	0.675000	-0.500000	-338.03
131	0.15000	K0_DX	-95.1719	266.52	3	0.675000	-0.500000	-360.12
131	0.30000	K0_DX	-101.5433	285.78	3	0.675000	-0.500000	-382.82
131	0.00000	SLE	2135.7880	6863.75	1	-0.675000	-0.500000	-7199.05
131	0.15000	SLE	2175.6530	6998.46	1	-0.675000	-0.500000	-7326.82
131	0.30000	SLE	2213.3422	7126.01	1	-0.675000	-0.500000	-7447.43
131	0.00000	SLU	2776.5244	8922.88	1	-0.675000	-0.500000	-9358.77
131	0.15000	SLU	2828.3489	9098.00	1	-0.675000	-0.500000	-9524.87
131	0.30000	SLU	2877.3448	9263.82	1	-0.675000	-0.500000	-9681.66
131	0.00000	SISMA	2788.7958	9021.79	1	-0.675000	-0.500000	-9340.65
131	0.15000	SISMA	2846.9487	9217.88	1	-0.675000	-0.500000	-9527.46
131	0.30000	SISMA	2902.4786	9405.33	1	-0.675000	-0.500000	-9705.64
131	0.00000	WOOD	16.1048	51.53	1	-0.675000	-0.500000	-54.51
131	0.15000	WOOD	16.6751	53.41	1	-0.675000	-0.500000	-56.38
131	0.30000	WOOD	17.2454	55.29	1	-0.675000	-0.500000	-58.26
132	0.00000	DEAD	748.9425	2427.61	1	-0.675000	-0.500000	-2503.70
132	0.15000	DEAD	763.2101	2476.33	1	-0.675000	-0.500000	-2548.92
132	0.30000	DEAD	776.8062	2522.84	1	-0.675000	-0.500000	-2591.93
132	0.00000	RITOMBAM ENTO	1535.6685	4984.16	1	-0.675000	-0.500000	-5127.24
132	0.15000	RITOMBAM ENTO	1562.4930	5075.78	1	-0.675000	-0.500000	-5212.24
132	0.30000	RITOMBAM ENTO	1588.0463	5163.22	1	-0.675000	-0.500000	-5293.05
132	0.00000	K0_SN	30.2745	97.06	1	-0.675000	-0.500000	-102.28
132	0.15000	K0_SN	31.2757	100.36	1	-0.675000	-0.500000	-105.57
132	0.30000	K0_SN	32.2769	103.65	1	-0.675000	-0.500000	-108.87
132	0.00000	K0_DX	-101.5433	285.78	3	0.675000	-0.500000	-382.82
132	0.15000	K0_DX	-108.0950	305.69	3	0.675000	-0.500000	-406.05
132	0.30000	K0_DX	-114.8236	326.19	3	0.675000	-0.500000	-429.85
132	0.00000	SLE	2213.3422	7126.01	1	-0.675000	-0.500000	-7447.43
132	0.15000	SLE	2248.8838	7246.43	1	-0.675000	-0.500000	-7561.04
132	0.30000	SLE	2282.3057	7359.86	1	-0.675000	-0.500000	-7667.66
132	0.00000	SLU	2877.3448	9263.82	1	-0.675000	-0.500000	-9681.66
132	0.15000	SLU	2923.5489	9420.36	1	-0.675000	-0.500000	-9829.35
132	0.30000	SLU	2966.9975	9567.82	1	-0.675000	-0.500000	-9967.96
132	0.00000	SISMA	2902.4786	9408.30	1	-0.675000	-0.500000	-9702.67
132	0.15000	SISMA	2955.7372	9588.18	1	-0.675000	-0.500000	-9873.46
132	0.30000	SISMA	3006.4399	9759.65	1	-0.675000	-0.500000	-10035.84
132	0.00000	WOOD	17.2454	55.29	1	-0.675000	-0.500000	-58.26
132	0.15000	WOOD	17.8157	57.17	1	-0.675000	-0.500000	-60.14
132	0.30000	WOOD	18.3861	59.04	1	-0.675000	-0.500000	-62.02
133	0.00000	DEAD	776.8062	2522.84	1	-0.675000	-0.500000	-2591.93
133	0.15000	DEAD	789.7308	2567.14	1	-0.675000	-0.500000	-2632.73
133	0.30000	DEAD	801.9840	2609.23	1	-0.675000	-0.500000	-2671.32
133	0.00000	RITOMBAM ENTO	1588.0463	5163.22	1	-0.675000	-0.500000	-5293.05
133	0.15000	RITOMBAM ENTO	1612.3527	5246.43	1	-0.675000	-0.500000	-5369.89
133	0.30000	RITOMBAM ENTO	1635.4372	5325.61	1	-0.675000	-0.500000	-5442.70

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
133	0.00000	K0_SN	32.2769	103.65	1	-0.675000	-0.500000	-108.87
133	0.15000	K0_SN	33.2781	106.95	1	-0.675000	-0.500000	-112.17
133	0.30000	K0_SN	34.2793	110.25	1	-0.675000	-0.500000	-115.46
133	0.00000	K0_DX	-114.8236	326.19	3	0.675000	-0.500000	-429.85
133	0.15000	K0_DX	-121.7257	347.32	3	0.675000	-0.500000	-454.17
133	0.30000	K0_DX	-128.7978	369.01	3	0.675000	-0.500000	-479.04
133	0.00000	SLE	2282.3057	7359.86	1	-0.675000	-0.500000	-7667.66
133	0.15000	SLE	2313.6360	7466.35	1	-0.675000	-0.500000	-7767.47
133	0.30000	SLE	2342.9027	7566.04	1	-0.675000	-0.500000	-7860.48
133	0.00000	SLU	2966.9975	9567.82	1	-0.675000	-0.500000	-9967.96
133	0.15000	SLU	3007.7268	9706.25	1	-0.675000	-0.500000	-10097.71
133	0.30000	SLU	3045.7735	9835.85	1	-0.675000	-0.500000	-10218.62
133	0.00000	SISMA	3006.4399	9762.62	1	-0.675000	-0.500000	-10032.87
133	0.15000	SISMA	3054.9382	9926.73	1	-0.675000	-0.500000	-10188.08
133	0.30000	SISMA	3100.9478	10082.65	1	-0.675000	-0.500000	-10335.11
133	0.00000	WOOD	18.3861	59.04	1	-0.675000	-0.500000	-62.02
133	0.15000	WOOD	18.9564	60.92	1	-0.675000	-0.500000	-63.89
133	0.30000	WOOD	19.5267	62.80	1	-0.675000	-0.500000	-65.77
134	0.00000	DEAD	801.9840	2609.23	1	-0.675000	-0.500000	-2671.32
134	0.15000	DEAD	813.5658	2649.11	1	-0.675000	-0.500000	-2707.70
134	0.30000	DEAD	824.4761	2686.78	1	-0.675000	-0.500000	-2741.87
134	0.00000	RITOMBAM ENTO	1635.4372	5325.61	1	-0.675000	-0.500000	-5442.70
134	0.15000	RITOMBAM ENTO	1657.3242	5400.72	1	-0.675000	-0.500000	-5511.70
134	0.30000	RITOMBAM ENTO	1678.0386	5471.97	1	-0.675000	-0.500000	-5576.84
134	0.00000	K0_SN	34.2793	110.25	1	-0.675000	-0.500000	-115.46
134	0.15000	K0_SN	35.2805	113.54	1	-0.675000	-0.500000	-118.76
134	0.30000	K0_SN	36.2817	116.84	1	-0.675000	-0.500000	-122.05
134	0.00000	K0_DX	-128.7978	369.01	3	0.675000	-0.500000	-479.04
134	0.15000	K0_DX	-136.0365	391.31	3	0.675000	-0.500000	-504.40
134	0.30000	K0_DX	-143.4385	414.15	3	0.675000	-0.500000	-530.30
134	0.00000	SLE	2342.9027	7566.04	1	-0.675000	-0.500000	-7860.48
134	0.15000	SLE	2370.1340	7658.97	1	-0.675000	-0.500000	-7946.85
134	0.30000	SLE	2395.3579	7745.29	1	-0.675000	-0.500000	-8026.62
134	0.00000	SLU	3045.7735	9835.85	1	-0.675000	-0.500000	-10218.62
134	0.15000	SLU	3081.1741	9956.66	1	-0.675000	-0.500000	-10330.91
134	0.30000	SLU	3113.9652	10068.87	1	-0.675000	-0.500000	-10434.60
134	0.00000	SISMA	3100.9478	10085.63	1	-0.675000	-0.500000	-10332.13
134	0.15000	SISMA	3144.8203	10234.42	1	-0.675000	-0.500000	-10472.21
134	0.30000	SISMA	3186.2714	10375.24	1	-0.675000	-0.500000	-10604.32
134	0.00000	WOOD	19.5267	62.80	1	-0.675000	-0.500000	-65.77
134	0.15000	WOOD	20.0970	64.68	1	-0.675000	-0.500000	-67.65
134	0.30000	WOOD	20.6673	66.55	1	-0.675000	-0.500000	-69.53
135	0.00000	DEAD	824.4761	2686.78	1	-0.675000	-0.500000	-2741.87
135	0.10126	DEAD	831.4617	2710.95	1	-0.675000	-0.500000	-2763.69
135	0.20252	DEAD	838.1413	2734.13	1	-0.675000	-0.500000	-2784.50
135	0.00000	RITOMBAM ENTO	1678.0386	5471.97	1	-0.675000	-0.500000	-5576.84
135	0.10126	RITOMBAM ENTO	1691.3686	5517.85	1	-0.675000	-0.500000	-5618.74
135	0.20252	RITOMBAM ENTO	1704.1830	5562.02	1	-0.675000	-0.500000	-5658.94
135	0.00000	K0_SN	36.2817	116.84	1	-0.675000	-0.500000	-122.05
135	0.10126	K0_SN	36.9576	119.06	1	-0.675000	-0.500000	-124.28
135	0.20252	K0_SN	37.6335	121.29	1	-0.675000	-0.500000	-126.50
135	0.00000	K0_DX	-143.4385	414.15	3	0.675000	-0.500000	-530.30
135	0.10126	K0_DX	-148.5263	429.91	3	0.675000	-0.500000	-548.04
135	0.20252	K0_DX	-153.6858	445.90	3	0.675000	-0.500000	-566.02

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
135	0.00000	SLE	2395.3579	7745.29	1	-0.675000	-0.500000	-8026.62
135	0.10126	SLE	2411.2616	7799.82	1	-0.675000	-0.500000	-8076.80
135	0.20252	SLE	2426.2720	7851.41	1	-0.675000	-0.500000	-8124.04
135	0.00000	SLU	3113.9652	10068.87	1	-0.675000	-0.500000	-10434.60
135	0.10126	SLU	3134.6401	10139.77	1	-0.675000	-0.500000	-10499.84
135	0.20252	SLU	3154.1536	10206.84	1	-0.675000	-0.500000	-10561.25
135	0.00000	SISMA	3186.2714	10377.73	1	-0.675000	-0.500000	-10601.83
135	0.10126	SISMA	3213.0775	10468.87	1	-0.675000	-0.500000	-10687.19
135	0.20252	SISMA	3238.8058	10556.46	1	-0.675000	-0.500000	-10769.01
135	0.00000	WOOD	20.6673	66.55	1	-0.675000	-0.500000	-69.53
135	0.10126	WOOD	21.0523	67.82	1	-0.675000	-0.500000	-70.79
135	0.20252	WOOD	21.4373	69.09	1	-0.675000	-0.500000	-72.06
136	0.00000	DEAD	838.1413	2739.66	1	-0.675000	-0.500000	-2778.97
136	0.09841	DEAD	844.6684	2762.04	1	-0.675000	-0.500000	-2799.56
136	0.19682	DEAD	850.8911	2783.42	1	-0.675000	-0.500000	-2819.15
136	0.00000	RITOMBAM ENTO	1704.1830	5572.67	1	-0.675000	-0.500000	-5648.29
136	0.09841	RITOMBAM ENTO	1716.7702	5615.65	1	-0.675000	-0.500000	-5688.18
136	0.19682	RITOMBAM ENTO	1728.8312	5656.91	1	-0.675000	-0.500000	-5726.34
136	0.00000	K0_SN	37.6335	121.86	1	-0.675000	-0.500000	-125.93
136	0.09841	K0_SN	38.3251	124.14	1	-0.675000	-0.500000	-128.21
136	0.19682	K0_SN	39.0168	126.42	1	-0.675000	-0.500000	-130.49
136	0.00000	K0_DX	-153.6858	442.00	3	0.675000	-0.500000	-569.92
136	0.09841	K0_DX	-157.8252	454.86	3	0.675000	-0.500000	-584.32
136	0.19682	K0_DX	-162.0047	467.84	3	0.675000	-0.500000	-598.85
136	0.00000	SLE	2426.2720	7864.27	1	-0.675000	-0.500000	-8111.19
136	0.09841	SLE	2441.9385	7917.51	1	-0.675000	-0.500000	-8161.09
136	0.19682	SLE	2456.7344	7967.89	1	-0.675000	-0.500000	-8208.14
136	0.00000	SLU	3154.1536	10223.55	1	-0.675000	-0.500000	-10544.54
136	0.09841	SLU	3174.5201	10292.77	1	-0.675000	-0.500000	-10609.42
136	0.19682	SLU	3193.7547	10358.26	1	-0.675000	-0.500000	-10670.58
136	0.00000	SISMA	3238.8058	10579.96	1	-0.675000	-0.500000	-10745.51
136	0.09841	SISMA	3264.2993	10666.10	1	-0.675000	-0.500000	-10827.22
136	0.19682	SISMA	3288.7358	10748.77	1	-0.675000	-0.500000	-10905.46
136	0.00000	WOOD	21.4373	69.42	1	-0.675000	-0.500000	-71.74
136	0.09841	WOOD	21.8314	70.71	1	-0.675000	-0.500000	-73.03
136	0.19682	WOOD	22.2254	72.01	1	-0.675000	-0.500000	-74.33
137	0.00000	DEAD	850.8911	2783.42	1	-0.675000	-0.500000	-2819.15
137	0.15000	DEAD	859.7904	2814.09	1	-0.675000	-0.500000	-2847.08
137	0.30000	DEAD	867.9826	2842.42	1	-0.675000	-0.500000	-2872.69
137	0.00000	RITOMBAM ENTO	1728.8312	5656.91	1	-0.675000	-0.500000	-5726.34
137	0.15000	RITOMBAM ENTO	1746.2204	5716.45	1	-0.675000	-0.500000	-5781.30
137	0.30000	RITOMBAM ENTO	1762.4227	5772.08	1	-0.675000	-0.500000	-5832.35
137	0.00000	K0_SN	39.0168	126.42	1	-0.675000	-0.500000	-130.49
137	0.15000	K0_SN	40.0711	129.89	1	-0.675000	-0.500000	-133.96
137	0.30000	K0_SN	41.1254	133.36	1	-0.675000	-0.500000	-137.43
137	0.00000	K0_DX	-162.0047	467.84	3	0.675000	-0.500000	-598.85
137	0.15000	K0_DX	-168.4513	487.92	3	0.675000	-0.500000	-621.22
137	0.30000	K0_DX	-174.9886	508.30	3	0.675000	-0.500000	-643.89
137	0.00000	SLE	2456.7344	7967.89	1	-0.675000	-0.500000	-8208.14
137	0.15000	SLE	2477.6305	8039.20	1	-0.675000	-0.500000	-8274.42
137	0.30000	SLE	2496.5421	8103.97	1	-0.675000	-0.500000	-8334.17
137	0.00000	SLU	3193.7547	10358.26	1	-0.675000	-0.500000	-10670.58
137	0.15000	SLU	3220.9197	10450.96	1	-0.675000	-0.500000	-10756.74
137	0.30000	SLU	3245.5047	10535.16	1	-0.675000	-0.500000	-10834.42

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
137	0.00000	SISMA	3288.7358	10751.37	1	-0.675000	-0.500000	-10902.86
137	0.15000	SISMA	3324.1771	10871.38	1	-0.675000	-0.500000	-11016.21
137	0.30000	SISMA	3357.2085	10983.45	1	-0.675000	-0.500000	-11121.62
137	0.00000	WOOD	22.2254	72.01	1	-0.675000	-0.500000	-74.33
137	0.15000	WOOD	22.8259	73.99	1	-0.675000	-0.500000	-76.31
137	0.30000	WOOD	23.4265	75.96	1	-0.675000	-0.500000	-78.28
138	0.00000	DEAD	867.9826	3616.59	1	-0.600000	-0.500000	-3616.59
138	0.30000	DEAD	883.4659	3681.11	1	-0.600000	-0.500000	-3681.11
138	0.00000	RITOMBAM ENTO	1762.4227	7343.43	1	-0.600000	-0.500000	-7343.43
138	0.30000	RITOMBAM ENTO	1793.2538	7471.89	1	-0.600000	-0.500000	-7471.89
138	0.00000	K0_SN	41.1254	171.36	1	-0.600000	-0.500000	-171.36
138	0.30000	K0_SN	43.3893	180.79	1	-0.600000	-0.500000	-180.79
138	0.00000	K0_DX	-174.9886	644.77	3	0.600000	-0.500000	-813.47
138	0.30000	K0_DX	-177.2525	654.20	3	0.600000	-0.500000	-822.90
138	0.00000	SLE	2496.5421	10317.91	1	-0.600000	-0.500000	-10486.61
138	0.30000	SLE	2542.8565	10510.88	1	-0.600000	-0.500000	-10679.59
138	0.00000	SLU	3245.5047	13413.28	1	-0.600000	-0.500000	-13632.59
138	0.30000	SLU	3305.7135	13664.15	1	-0.600000	-0.500000	-13883.46
138	0.00000	SISMA	3357.2085	13983.94	1	-0.600000	-0.500000	-13992.80
138	0.30000	SISMA	3421.7364	14252.80	1	-0.600000	-0.500000	-14261.67
138	0.00000	WOOD	23.4265	97.61	1	-0.600000	-0.500000	-97.61
138	0.30000	WOOD	24.7161	102.98	1	-0.600000	-0.500000	-102.98
139	0.00000	DEAD	883.4659	3681.11	1	-0.600000	-0.500000	-3681.11
139	0.30000	DEAD	896.2500	3734.37	1	-0.600000	-0.500000	-3734.37
139	0.00000	RITOMBAM ENTO	1793.2538	7471.89	1	-0.600000	-0.500000	-7471.89
139	0.30000	RITOMBAM ENTO	1818.7102	7577.96	1	-0.600000	-0.500000	-7577.96
139	0.00000	K0_SN	43.3893	180.79	1	-0.600000	-0.500000	-180.79
139	0.30000	K0_SN	45.6533	190.22	1	-0.600000	-0.500000	-190.22
139	0.00000	K0_DX	-177.2525	654.20	3	0.600000	-0.500000	-822.90
139	0.30000	K0_DX	-179.5165	663.63	3	0.600000	-0.500000	-832.34
139	0.00000	SLE	2542.8565	10510.88	1	-0.600000	-0.500000	-10679.59
139	0.30000	SLE	2581.0969	10670.22	1	-0.600000	-0.500000	-10838.92
139	0.00000	SLU	3305.7135	13664.15	1	-0.600000	-0.500000	-13883.46
139	0.30000	SLU	3355.4260	13871.29	1	-0.600000	-0.500000	-14090.60
139	0.00000	SISMA	3421.7364	14256.17	1	-0.600000	-0.500000	-14258.30
139	0.30000	SISMA	3476.3777	14483.84	1	-0.600000	-0.500000	-14485.97
139	0.00000	WOOD	24.7161	102.98	1	-0.600000	-0.500000	-102.98
139	0.30000	WOOD	26.0057	108.36	1	-0.600000	-0.500000	-108.36
140	0.00000	DEAD	896.2500	3734.37	1	-0.600000	-0.500000	-3734.37
140	0.30000	DEAD	906.3348	3776.40	1	-0.600000	-0.500000	-3776.40
140	0.00000	RITOMBAM ENTO	1818.7102	7577.96	1	-0.600000	-0.500000	-7577.96
140	0.30000	RITOMBAM ENTO	1838.7917	7661.63	1	-0.600000	-0.500000	-7661.63
140	0.00000	K0_SN	45.6533	190.22	1	-0.600000	-0.500000	-190.22
140	0.30000	K0_SN	47.9172	199.66	1	-0.600000	-0.500000	-199.66
140	0.00000	K0_DX	-179.5165	663.63	3	0.600000	-0.500000	-832.34
140	0.30000	K0_DX	-181.7804	673.07	3	0.600000	-0.500000	-841.77
140	0.00000	SLE	2581.0969	10670.22	1	-0.600000	-0.500000	-10838.92
140	0.30000	SLE	2611.2633	10795.91	1	-0.600000	-0.500000	-10964.61
140	0.00000	SLU	3355.4260	13871.29	1	-0.600000	-0.500000	-14090.60
140	0.30000	SLU	3394.6423	14034.69	1	-0.600000	-0.500000	-14254.00
140	0.00000	SISMA	3476.3777	14487.20	1	-0.600000	-0.500000	-14482.61
140	0.30000	SISMA	3521.1324	14673.68	1	-0.600000	-0.500000	-14669.09
140	0.00000	WOOD	26.0057	108.36	1	-0.600000	-0.500000	-108.36
140	0.30000	WOOD	27.2953	113.73	1	-0.600000	-0.500000	-113.73

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
141	0.00000	DEAD	906.3348	3776.40	1	-0.600000	-0.500000	-3776.40
141	0.30000	DEAD	913.7205	3807.17	1	-0.600000	-0.500000	-3807.17
141	0.00000	RITOMBAM ENTO	1838.7917	7661.63	1	-0.600000	-0.500000	-7661.63
141	0.30000	RITOMBAM ENTO	1853.4984	7722.91	1	-0.600000	-0.500000	-7722.91
141	0.00000	K0_SN	47.9172	199.66	1	-0.600000	-0.500000	-199.66
141	0.30000	K0_SN	50.1812	209.09	1	-0.600000	-0.500000	-209.09
141	0.00000	K0_DX	-181.7804	673.07	3	0.600000	-0.500000	-841.77
141	0.30000	K0_DX	-184.0444	682.50	3	0.600000	-0.500000	-851.20
141	0.00000	SLE	2611.2633	10795.91	1	-0.600000	-0.500000	-10964.61
141	0.30000	SLE	2633.3557	10887.96	1	-0.600000	-0.500000	-11056.67
141	0.00000	SLU	3394.6423	14034.69	1	-0.600000	-0.500000	-14254.00
141	0.30000	SLU	3423.3625	14154.35	1	-0.600000	-0.500000	-14373.67
141	0.00000	SISMA	3521.1324	14677.05	1	-0.600000	-0.500000	-14665.72
141	0.30000	SISMA	3556.0005	14822.33	1	-0.600000	-0.500000	-14811.01
141	0.00000	WOOD	27.2953	113.73	1	-0.600000	-0.500000	-113.73
141	0.30000	WOOD	28.5850	119.10	1	-0.600000	-0.500000	-119.10
142	0.00000	DEAD	913.7205	3807.17	1	-0.600000	-0.500000	-3807.17
142	0.30000	DEAD	918.4070	3826.70	1	-0.600000	-0.500000	-3826.70
142	0.00000	RITOMBAM ENTO	1853.4984	7722.91	1	-0.600000	-0.500000	-7722.91
142	0.30000	RITOMBAM ENTO	1862.8304	7761.79	1	-0.600000	-0.500000	-7761.79
142	0.00000	K0_SN	50.1812	209.09	1	-0.600000	-0.500000	-209.09
142	0.30000	K0_SN	52.4451	218.52	1	-0.600000	-0.500000	-218.52
142	0.00000	K0_DX	-184.0444	682.50	3	0.600000	-0.500000	-851.20
142	0.30000	K0_DX	-186.3083	691.93	3	0.600000	-0.500000	-860.64
142	0.00000	SLE	2633.3557	10887.96	1	-0.600000	-0.500000	-11056.67
142	0.30000	SLE	2647.3741	10946.37	1	-0.600000	-0.500000	-11115.08
142	0.00000	SLU	3423.3625	14154.35	1	-0.600000	-0.500000	-14373.67
142	0.30000	SLU	3441.5864	14230.29	1	-0.600000	-0.500000	-14449.60
142	0.00000	SISMA	3556.0005	14825.69	1	-0.600000	-0.500000	-14807.64
142	0.30000	SISMA	3580.9820	14929.78	1	-0.600000	-0.500000	-14911.73
142	0.00000	WOOD	28.5850	119.10	1	-0.600000	-0.500000	-119.10
142	0.30000	WOOD	29.8746	124.48	1	-0.600000	-0.500000	-124.48
143	0.00000	DEAD	918.4070	3826.70	1	-0.600000	-0.500000	-3826.70
143	0.25000	DEAD	920.2504	3834.38	1	-0.600000	-0.500000	-3834.38
143	0.00000	RITOMBAM ENTO	1862.8304	7761.79	1	-0.600000	-0.500000	-7761.79
143	0.25000	RITOMBAM ENTO	1866.5013	7777.09	1	-0.600000	-0.500000	-7777.09
143	0.00000	K0_SN	52.4451	218.52	1	-0.600000	-0.500000	-218.52
143	0.25000	K0_SN	54.3317	226.38	1	-0.600000	-0.500000	-226.38
143	0.00000	K0_DX	-186.3083	691.93	3	0.600000	-0.500000	-860.64
143	0.25000	K0_DX	-188.1949	699.79	3	0.600000	-0.500000	-868.50
143	0.00000	SLE	2647.3741	10946.37	1	-0.600000	-0.500000	-11115.08
143	0.25000	SLE	2652.8885	10969.35	1	-0.600000	-0.500000	-11138.05
143	0.00000	SLU	3441.5864	14230.29	1	-0.600000	-0.500000	-14449.60
143	0.25000	SLU	3448.7551	14260.16	1	-0.600000	-0.500000	-14479.47
143	0.00000	SISMA	3580.9820	14932.87	1	-0.600000	-0.500000	-14908.65
143	0.25000	SISMA	3594.2476	14988.14	1	-0.600000	-0.500000	-14963.92
143	0.00000	WOOD	29.8746	124.48	1	-0.600000	-0.500000	-124.48
143	0.25000	WOOD	30.9493	128.96	1	-0.600000	-0.500000	-128.96
144	0.00000	DEAD	-1.455E-11	6.022E-10	3	0.850000	-0.500000	5.418E-10
144	0.15000	DEAD	39.3256	81.64	1	-0.850000	-0.500000	-81.64
144	0.00000	RITOMBAM ENTO	0.0000	1.164E-09	0	0.000000	0.000000	1.164E-09
144	0.15000	RITOMBAM ENTO	86.4002	179.38	1	-0.850000	-0.500000	-179.38

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
144	0.00000	K0_SN	0.0000	59.54	0	0.000000	0.000000	59.54
144	0.15000	K0_SN	-1.1320	61.89	3	0.850000	-0.500000	57.19
144	0.00000	K0_DX	0.0000	-59.54	0	0.000000	0.000000	-59.54
144	0.15000	K0_DX	1.1320	-57.19	1	-0.850000	-0.500000	-61.89
144	0.00000	SLE	0.0000	1.661E-09	0	0.000000	0.000000	1.661E-09
144	0.15000	SLE	125.7259	261.02	1	-0.850000	-0.500000	-261.02
144	0.00000	SLU	0.0000	2.155E-09	0	0.000000	0.000000	2.155E-09
144	0.15000	SLU	163.4437	339.33	1	-0.850000	-0.500000	-339.33
144	0.00000	SISMA	0.0000	169.90	0	0.000000	0.000000	169.90
144	0.15000	SISMA	150.0434	481.41	1	-0.850000	-0.500000	-141.61
144	0.00000	WOOD	-4.547E-13	30.67	3	0.850000	-0.500000	30.67
144	0.15000	WOOD	-0.6448	32.01	3	0.850000	-0.500000	29.33
145	0.00000	DEAD	39.3256	81.64	1	-0.850000	-0.500000	-81.64
145	0.30000	DEAD	115.1090	238.98	1	-0.850000	-0.500000	-238.98
145	0.00000	RITOMBAM ENTO	86.4002	179.38	1	-0.850000	-0.500000	-179.38
145	0.30000	RITOMBAM ENTO	251.9107	523.00	1	-0.850000	-0.500000	-523.00
145	0.00000	K0_SN	-1.1320	61.89	3	0.850000	-0.500000	57.19
145	0.30000	K0_SN	-3.3959	66.59	3	0.850000	-0.500000	52.49
145	0.00000	K0_DX	1.1320	-57.19	1	-0.850000	-0.500000	-61.89
145	0.30000	K0_DX	3.3959	-52.49	1	-0.850000	-0.500000	-66.59
145	0.00000	SLE	125.7259	261.02	1	-0.850000	-0.500000	-261.02
145	0.30000	SLE	367.0197	761.98	1	-0.850000	-0.500000	-761.98
145	0.00000	SLU	163.4437	339.33	1	-0.850000	-0.500000	-339.33
145	0.30000	SLU	477.1256	990.57	1	-0.850000	-0.500000	-990.57
145	0.00000	SISMA	150.0434	478.89	1	-0.850000	-0.500000	-144.13
145	0.30000	SISMA	437.6918	1076.08	1	-0.850000	-0.500000	-741.32
145	0.00000	WOOD	-0.6448	32.01	3	0.850000	-0.500000	29.33
145	0.30000	WOOD	-1.9344	34.69	3	0.850000	-0.500000	26.66
146	0.00000	DEAD	115.1090	238.98	1	-0.850000	-0.500000	-238.98
146	0.21838	DEAD	167.8704	348.52	1	-0.850000	-0.500000	-348.52
146	0.00000	RITOMBAM ENTO	251.9107	523.00	1	-0.850000	-0.500000	-523.00
146	0.21838	RITOMBAM ENTO	366.2802	760.44	1	-0.850000	-0.500000	-760.44
146	0.00000	K0_SN	-3.3959	66.59	3	0.850000	-0.500000	52.49
146	0.21838	K0_SN	-5.0440	70.01	3	0.850000	-0.500000	49.07
146	0.00000	K0_DX	3.3959	-52.49	1	-0.850000	-0.500000	-66.59
146	0.21838	K0_DX	5.0440	-49.07	1	-0.850000	-0.500000	-70.01
146	0.00000	SLE	367.0197	761.98	1	-0.850000	-0.500000	-761.98
146	0.21838	SLE	534.1506	1108.96	1	-0.850000	-0.500000	-1108.96
146	0.00000	SLU	477.1256	990.57	1	-0.850000	-0.500000	-990.57
146	0.21838	SLU	694.3958	1441.65	1	-0.850000	-0.500000	-1441.65
146	0.00000	SISMA	437.6918	1073.17	1	-0.850000	-0.500000	-744.23
146	0.21838	SISMA	636.6540	1486.24	1	-0.850000	-0.500000	-1157.30
146	0.00000	WOOD	-1.9344	34.69	3	0.850000	-0.500000	26.66
146	0.21838	WOOD	-2.8732	36.64	3	0.850000	-0.500000	24.71
147	0.00000	DEAD	167.8704	484.49	1	-0.675000	-0.500000	-620.83
147	0.08038	DEAD	185.3213	542.73	1	-0.675000	-0.500000	-677.50
147	0.16076	DEAD	202.5713	600.30	1	-0.675000	-0.500000	-733.51
147	0.00000	RITOMBAM ENTO	366.2802	1058.60	1	-0.675000	-0.500000	-1353.12
147	0.08038	RITOMBAM ENTO	403.9028	1184.75	1	-0.675000	-0.500000	-1474.70
147	0.16076	RITOMBAM ENTO	440.9362	1308.96	1	-0.675000	-0.500000	-1594.33
147	0.00000	K0_SN	-5.0440	87.87	3	0.675000	-0.500000	54.66
147	0.08038	K0_SN	-2.4695	78.25	3	0.675000	-0.500000	61.99
147	0.16076	K0_SN	0.0527	69.15	1	-0.675000	-0.500000	68.80

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
147	0.00000	K0_DX	5.0440	-54.66	1	-0.675000	-0.500000	-87.87
147	0.08038	K0_DX	2.4433	-63.22	1	-0.675000	-0.500000	-79.31
147	0.16076	K0_DX	-0.1573	-70.75	3	0.675000	-0.500000	-71.78
147	0.00000	SLE	534.1506	1543.09	1	-0.675000	-0.500000	-1973.95
147	0.08038	SLE	589.1979	1726.24	1	-0.675000	-0.500000	-2153.25
147	0.16076	SLE	643.4030	1906.62	1	-0.675000	-0.500000	-2329.78
147	0.00000	SLU	694.3958	2006.02	1	-0.675000	-0.500000	-2566.13
147	0.08038	SLU	765.9573	2244.11	1	-0.675000	-0.500000	-2799.23
147	0.16076	SLU	836.4238	2478.60	1	-0.675000	-0.500000	-3028.71
147	0.00000	SISMA	636.6540	2028.29	1	-0.675000	-0.500000	-2163.67
147	0.08038	SISMA	710.7498	2274.38	1	-0.675000	-0.500000	-2405.46
147	0.16076	SISMA	783.8051	2517.04	1	-0.675000	-0.500000	-2643.82
147	0.00000	WOOD	-2.8732	46.29	3	0.675000	-0.500000	27.37
147	0.08038	WOOD	-1.5745	41.55	3	0.675000	-0.500000	31.19
147	0.16076	WOOD	-0.2968	36.89	3	0.675000	-0.500000	34.93
148	0.00000	DEAD	202.5713	600.30	1	-0.675000	-0.500000	-733.51
148	0.15000	DEAD	234.2259	705.96	1	-0.675000	-0.500000	-836.26
148	0.30000	DEAD	265.1810	809.33	1	-0.675000	-0.500000	-936.72
148	0.00000	RITOMBAM ENTO	440.9362	1308.96	1	-0.675000	-0.500000	-1594.33
148	0.15000	RITOMBAM ENTO	508.4891	1535.55	1	-0.675000	-0.500000	-1812.53
148	0.30000	RITOMBAM ENTO	574.0246	1755.50	1	-0.675000	-0.500000	-2024.08
148	0.00000	K0_SN	0.0527	69.15	1	-0.675000	-0.500000	68.80
148	0.15000	K0_SN	4.6211	82.09	1	-0.675000	-0.500000	51.66
148	0.30000	K0_SN	9.0104	94.44	1	-0.675000	-0.500000	35.11
148	0.00000	K0_DX	-0.1573	-70.75	3	0.675000	-0.500000	-71.78
148	0.15000	K0_DX	-5.0106	-54.77	3	0.675000	-0.500000	-87.76
148	0.30000	K0_DX	-9.8638	-38.79	3	0.675000	-0.500000	-103.74
148	0.00000	SLE	643.4030	1906.62	1	-0.675000	-0.500000	-2329.78
148	0.15000	SLE	742.3256	2235.85	1	-0.675000	-0.500000	-2651.89
148	0.30000	SLE	838.3522	2555.54	1	-0.675000	-0.500000	-2964.48
148	0.00000	SLU	836.4238	2478.61	1	-0.675000	-0.500000	-3028.71
148	0.15000	SLU	965.0233	2906.60	1	-0.675000	-0.500000	-3447.46
148	0.30000	SLU	1089.8578	3322.20	1	-0.675000	-0.500000	-3853.82
148	0.00000	SISMA	783.8051	2514.66	1	-0.675000	-0.500000	-2646.19
148	0.15000	SISMA	917.1756	2957.71	1	-0.675000	-0.500000	-3081.31
148	0.30000	SISMA	1046.9668	3388.97	1	-0.675000	-0.500000	-3504.64
148	0.00000	WOOD	-0.2968	36.89	3	0.675000	-0.500000	34.93
148	0.15000	WOOD	2.0312	41.74	1	-0.675000	-0.500000	28.36
148	0.30000	WOOD	4.2860	48.30	1	-0.675000	-0.500000	20.08
149	0.00000	DEAD	265.1810	796.50	1	-0.675000	-0.500000	-949.55
149	0.15000	DEAD	294.2203	893.85	1	-0.675000	-0.500000	-1043.40
149	0.30000	DEAD	322.5882	988.99	1	-0.675000	-0.500000	-1135.05
149	0.00000	RITOMBAM ENTO	574.0246	1728.45	1	-0.675000	-0.500000	-2051.14
149	0.15000	RITOMBAM ENTO	635.0511	1934.08	1	-0.675000	-0.500000	-2247.32
149	0.30000	RITOMBAM ENTO	694.2643	2133.75	1	-0.675000	-0.500000	-2437.54
149	0.00000	K0_SN	9.0104	92.36	1	-0.675000	-0.500000	33.03
149	0.15000	K0_SN	14.3024	107.42	1	-0.675000	-0.500000	13.25
149	0.30000	K0_SN	19.3420	121.65	1	-0.675000	-0.500000	-5.70
149	0.00000	K0_DX	-9.8638	-36.45	3	0.675000	-0.500000	-101.40
149	0.15000	K0_DX	-15.9470	-16.42	3	0.675000	-0.500000	-121.43
149	0.30000	K0_DX	-22.0302	3.60	3	0.675000	-0.500000	-141.45
149	0.00000	SLE	838.3522	2515.91	1	-0.675000	-0.500000	-3004.10
149	0.15000	SLE	927.6268	2813.93	1	-0.675000	-0.500000	-3293.90
149	0.30000	SLE	1014.1642	3102.94	1	-0.675000	-0.500000	-3574.69

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
149	0.00000	SLU	1089.8578	3270.68	1	-0.675000	-0.500000	-3905.34
149	0.15000	SLU	1205.9148	3658.11	1	-0.675000	-0.500000	-4282.07
149	0.30000	SLU	1318.4135	4033.82	1	-0.675000	-0.500000	-4647.09
149	0.00000	SISMA	1046.9668	3331.54	1	-0.675000	-0.500000	-3562.07
149	0.15000	SISMA	1171.4577	3745.96	1	-0.675000	-0.500000	-3967.34
149	0.30000	SISMA	1292.5478	4149.19	1	-0.675000	-0.500000	-4361.42
149	0.00000	WOOD	4.2860	47.23	1	-0.675000	-0.500000	19.01
149	0.15000	WOOD	7.0418	55.31	1	-0.675000	-0.500000	8.94
149	0.30000	WOOD	9.6917	63.04	1	-0.675000	-0.500000	-0.77
150	0.00000	DEAD	322.5882	988.99	1	-0.675000	-0.500000	-1135.05
150	0.15000	DEAD	350.2846	1081.92	1	-0.675000	-0.500000	-1224.48
150	0.30000	DEAD	377.3097	1172.64	1	-0.675000	-0.500000	-1311.70
150	0.00000	RITOMBAM ENTO	694.2643	2133.75	1	-0.675000	-0.500000	-2437.54
150	0.15000	RITOMBAM ENTO	751.6887	2327.39	1	-0.675000	-0.500000	-2622.00
150	0.30000	RITOMBAM ENTO	807.3491	2515.23	1	-0.675000	-0.500000	-2800.65
150	0.00000	K0_SN	19.3420	121.65	1	-0.675000	-0.500000	-5.70
150	0.15000	K0_SN	24.1328	135.13	1	-0.675000	-0.500000	-23.77
150	0.30000	K0_SN	28.6781	147.79	1	-0.675000	-0.500000	-41.03
150	0.00000	K0_DX	-22.0302	3.60	3	0.675000	-0.500000	-141.45
150	0.15000	K0_DX	-28.1135	23.63	3	0.675000	-0.500000	-161.48
150	0.30000	K0_DX	-34.1968	43.66	3	0.675000	-0.500000	-181.51
150	0.00000	SLE	1014.1642	3102.94	1	-0.675000	-0.500000	-3574.69
150	0.15000	SLE	1097.9927	3382.96	1	-0.675000	-0.500000	-3846.62
150	0.30000	SLE	1179.1401	3654.16	1	-0.675000	-0.500000	-4109.73
150	0.00000	SLU	1318.4135	4033.82	1	-0.675000	-0.500000	-4647.10
150	0.15000	SLU	1427.3905	4397.85	1	-0.675000	-0.500000	-5000.61
150	0.30000	SLU	1532.8821	4750.41	1	-0.675000	-0.500000	-5342.64
150	0.00000	SISMA	1292.5478	4146.21	1	-0.675000	-0.500000	-4364.39
150	0.15000	SISMA	1409.9530	4537.21	1	-0.675000	-0.500000	-4746.43
150	0.30000	SISMA	1524.0247	4917.23	1	-0.675000	-0.500000	-5117.50
150	0.00000	WOOD	9.6917	63.04	1	-0.675000	-0.500000	-0.77
150	0.15000	WOOD	12.2358	70.43	1	-0.675000	-0.500000	-10.14
150	0.30000	WOOD	14.6742	77.46	1	-0.675000	-0.500000	-19.16
151	0.00000	DEAD	377.3097	1172.64	1	-0.675000	-0.500000	-1311.70
151	0.15000	DEAD	403.6632	1261.15	1	-0.675000	-0.500000	-1396.71
151	0.30000	DEAD	429.3453	1347.45	1	-0.675000	-0.500000	-1479.51
151	0.00000	RITOMBAM ENTO	807.3491	2515.23	1	-0.675000	-0.500000	-2800.65
151	0.15000	RITOMBAM ENTO	861.2700	2697.22	1	-0.675000	-0.500000	-2973.70
151	0.30000	RITOMBAM ENTO	913.4762	2873.56	1	-0.675000	-0.500000	-3141.10
151	0.00000	K0_SN	28.6781	147.79	1	-0.675000	-0.500000	-41.03
151	0.15000	K0_SN	32.9813	159.73	1	-0.675000	-0.500000	-57.44
151	0.30000	K0_SN	37.0459	170.87	1	-0.675000	-0.500000	-73.05
151	0.00000	K0_DX	-34.1968	43.66	3	0.675000	-0.500000	-181.51
151	0.15000	K0_DX	-40.2800	63.68	3	0.675000	-0.500000	-201.53
151	0.30000	K0_DX	-46.3632	83.71	3	0.675000	-0.500000	-221.56
151	0.00000	SLE	1179.1401	3654.16	1	-0.675000	-0.500000	-4109.72
151	0.15000	SLE	1257.6346	3916.56	1	-0.675000	-0.500000	-4364.16
151	0.30000	SLE	1333.5043	4170.32	1	-0.675000	-0.500000	-4609.95
151	0.00000	SLU	1532.8821	4750.41	1	-0.675000	-0.500000	-5342.64
151	0.15000	SLU	1634.9250	5091.53	1	-0.675000	-0.500000	-5673.41
151	0.30000	SLU	1733.5556	5421.42	1	-0.675000	-0.500000	-5992.94
151	0.00000	SISMA	1524.0247	4914.26	1	-0.675000	-0.500000	-5120.47
151	0.15000	SISMA	1634.4784	5282.28	1	-0.675000	-0.500000	-5479.72
151	0.30000	SISMA	1741.6657	5639.55	1	-0.675000	-0.500000	-5828.21

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
151	0.00000	WOOD	14.6742	77.46	1	-0.675000	-0.500000	-19.16
151	0.15000	WOOD	17.0067	84.15	1	-0.675000	-0.500000	-27.83
151	0.30000	WOOD	19.2334	90.49	1	-0.675000	-0.500000	-36.15
152	0.00000	DEAD	429.3453	1347.45	1	-0.675000	-0.500000	-1479.51
152	0.15000	DEAD	454.3560	1431.54	1	-0.675000	-0.500000	-1560.10
152	0.30000	DEAD	478.6952	1513.42	1	-0.675000	-0.500000	-1638.48
152	0.00000	RITOMBAM ENTO	913.4762	2873.56	1	-0.675000	-0.500000	-3141.10
152	0.15000	RITOMBAM ENTO	963.9922	3044.20	1	-0.675000	-0.500000	-3303.07
152	0.30000	RITOMBAM ENTO	1012.8427	3209.37	1	-0.675000	-0.500000	-3459.56
152	0.00000	K0_SN	37.0459	170.87	1	-0.675000	-0.500000	-73.05
152	0.15000	K0_SN	40.8754	181.31	1	-0.675000	-0.500000	-87.83
152	0.30000	K0_SN	44.4730	190.99	1	-0.675000	-0.500000	-101.84
152	0.00000	K0_DX	-46.3632	83.71	3	0.675000	-0.500000	-221.56
152	0.15000	K0_DX	-52.4464	103.74	3	0.675000	-0.500000	-241.59
152	0.30000	K0_DX	-58.5296	123.77	3	0.675000	-0.500000	-261.61
152	0.00000	SLE	1333.5043	4170.32	1	-0.675000	-0.500000	-4609.95
152	0.15000	SLE	1406.7772	4415.47	1	-0.675000	-0.500000	-4847.26
152	0.30000	SLE	1477.4814	4652.16	1	-0.675000	-0.500000	-5076.11
152	0.00000	SLU	1733.5556	5421.42	1	-0.675000	-0.500000	-5992.94
152	0.15000	SLU	1828.8103	5740.11	1	-0.675000	-0.500000	-6301.44
152	0.30000	SLU	1920.7258	6047.81	1	-0.675000	-0.500000	-6598.95
152	0.00000	SISMA	1741.6657	5636.57	1	-0.675000	-0.500000	-5831.18
152	0.15000	SISMA	1845.3025	5982.06	1	-0.675000	-0.500000	-6168.08
152	0.30000	SISMA	1945.7400	6317.01	1	-0.675000	-0.500000	-6494.44
152	0.00000	WOOD	19.2334	90.49	1	-0.675000	-0.500000	-36.15
152	0.15000	WOOD	21.3543	96.48	1	-0.675000	-0.500000	-44.12
152	0.30000	WOOD	23.3694	102.13	1	-0.675000	-0.500000	-51.74
153	0.00000	DEAD	478.6952	1513.42	1	-0.675000	-0.500000	-1638.48
153	0.15000	DEAD	502.3630	1593.09	1	-0.675000	-0.500000	-1714.65
153	0.30000	DEAD	525.3593	1670.54	1	-0.675000	-0.500000	-1788.61
153	0.00000	RITOMBAM ENTO	1012.8427	3209.37	1	-0.675000	-0.500000	-3459.56
153	0.15000	RITOMBAM ENTO	1060.0523	3369.00	1	-0.675000	-0.500000	-3610.77
153	0.30000	RITOMBAM ENTO	1105.6457	3523.31	1	-0.675000	-0.500000	-3756.66
153	0.00000	K0_SN	44.4730	190.99	1	-0.675000	-0.500000	-101.84
153	0.15000	K0_SN	47.8423	199.97	1	-0.675000	-0.500000	-115.04
153	0.30000	K0_SN	50.9868	208.22	1	-0.675000	-0.500000	-127.50
153	0.00000	K0_DX	-58.5296	123.77	3	0.675000	-0.500000	-261.61
153	0.15000	K0_DX	-64.6128	143.79	3	0.675000	-0.500000	-281.64
153	0.30000	K0_DX	-70.6960	163.82	3	0.675000	-0.500000	-301.67
153	0.00000	SLE	1477.4814	4652.16	1	-0.675000	-0.500000	-5076.11
153	0.15000	SLE	1545.6449	4880.42	1	-0.675000	-0.500000	-5296.67
153	0.30000	SLE	1611.2958	5100.41	1	-0.675000	-0.500000	-5508.95
153	0.00000	SLU	1920.7258	6047.81	1	-0.675000	-0.500000	-6598.95
153	0.15000	SLU	2009.3384	6344.54	1	-0.675000	-0.500000	-6885.67
153	0.30000	SLU	2094.6846	6630.53	1	-0.675000	-0.500000	-7161.63
153	0.00000	SISMA	1945.7400	6314.04	1	-0.675000	-0.500000	-6497.42
153	0.15000	SISMA	2042.6942	6637.43	1	-0.675000	-0.500000	-6812.41
153	0.30000	SISMA	2136.5163	6950.51	1	-0.675000	-0.500000	-7117.08
153	0.00000	WOOD	23.3694	102.13	1	-0.675000	-0.500000	-51.74
153	0.15000	WOOD	25.2787	107.42	1	-0.675000	-0.500000	-59.02
153	0.30000	WOOD	27.0821	112.37	1	-0.675000	-0.500000	-65.95
154	0.00000	DEAD	525.3593	1670.54	1	-0.675000	-0.500000	-1788.61
154	0.15000	DEAD	547.6842	1745.79	1	-0.675000	-0.500000	-1860.36
154	0.30000	DEAD	569.3376	1818.83	1	-0.675000	-0.500000	-1929.90

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
154	0.00000	RITOMBAM ENTO	1105.6457	3523.31	1	-0.675000	-0.500000	-3756.66
154	0.15000	RITOMBAM ENTO	1149.6475	3672.26	1	-0.675000	-0.500000	-3897.44
154	0.30000	RITOMBAM ENTO	1192.0824	3816.04	1	-0.675000	-0.500000	-4033.06
154	0.00000	K0_SN	50.9868	208.22	1	-0.675000	-0.500000	-127.50
154	0.15000	K0_SN	53.9097	215.80	1	-0.675000	-0.500000	-139.16
154	0.30000	K0_SN	56.6147	222.67	1	-0.675000	-0.500000	-150.11
154	0.00000	K0_DX	-70.6960	163.82	3	0.675000	-0.500000	-301.67
154	0.15000	K0_DX	-76.7792	183.85	3	0.675000	-0.500000	-321.70
154	0.30000	K0_DX	-82.8624	203.87	3	0.675000	-0.500000	-341.72
154	0.00000	SLE	1611.2958	5100.41	1	-0.675000	-0.500000	-5508.95
154	0.15000	SLE	1674.4623	5312.15	1	-0.675000	-0.500000	-5713.11
154	0.30000	SLE	1735.1723	5515.81	1	-0.675000	-0.500000	-5909.19
154	0.00000	SLU	2094.6846	6630.53	1	-0.675000	-0.500000	-7161.63
154	0.15000	SLU	2176.8010	6905.80	1	-0.675000	-0.500000	-7427.05
154	0.30000	SLU	2255.7239	7170.56	1	-0.675000	-0.500000	-7681.95
154	0.00000	SISMA	2136.5163	6947.54	1	-0.675000	-0.500000	-7120.06
154	0.15000	SISMA	2226.9222	7249.28	1	-0.675000	-0.500000	-7413.58
154	0.30000	SISMA	2314.2634	7540.93	1	-0.675000	-0.500000	-7697.02
154	0.00000	WOOD	27.0821	112.37	1	-0.675000	-0.500000	-65.95
154	0.15000	WOOD	28.7798	116.97	1	-0.675000	-0.500000	-72.53
154	0.30000	WOOD	30.3716	121.22	1	-0.675000	-0.500000	-78.76
155	0.00000	DEAD	569.3376	1818.83	1	-0.675000	-0.500000	-1929.90
155	0.15000	DEAD	590.3196	1889.65	1	-0.675000	-0.500000	-1997.23
155	0.30000	DEAD	610.6302	1958.27	1	-0.675000	-0.500000	-2062.34
155	0.00000	RITOMBAM ENTO	1192.0824	3816.04	1	-0.675000	-0.500000	-4033.06
155	0.15000	RITOMBAM ENTO	1232.9749	3954.62	1	-0.675000	-0.500000	-4163.73
155	0.30000	RITOMBAM ENTO	1272.3497	4088.21	1	-0.675000	-0.500000	-4289.41
155	0.00000	K0_SN	56.6147	222.67	1	-0.675000	-0.500000	-150.11
155	0.15000	K0_SN	59.1050	228.89	1	-0.675000	-0.500000	-160.28
155	0.30000	K0_SN	61.3841	234.41	1	-0.675000	-0.500000	-169.76
155	0.00000	K0_DX	-82.8624	203.87	3	0.675000	-0.500000	-341.72
155	0.15000	K0_DX	-88.9456	223.90	3	0.675000	-0.500000	-361.75
155	0.30000	K0_DX	-95.0288	243.93	3	0.675000	-0.500000	-381.78
155	0.00000	SLE	1735.1723	5515.81	1	-0.675000	-0.500000	-5909.19
155	0.15000	SLE	1793.4539	5711.41	1	-0.675000	-0.500000	-6097.34
155	0.30000	SLE	1849.3352	5899.11	1	-0.675000	-0.500000	-6277.58
155	0.00000	SLU	2255.7239	7170.56	1	-0.675000	-0.500000	-7681.95
155	0.15000	SLU	2331.4900	7424.84	1	-0.675000	-0.500000	-7926.54
155	0.30000	SLU	2404.1357	7668.84	1	-0.675000	-0.500000	-8160.86
155	0.00000	SISMA	2314.2634	7537.96	1	-0.675000	-0.500000	-7699.99
155	0.15000	SISMA	2398.2555	7818.49	1	-0.675000	-0.500000	-7972.49
155	0.30000	SISMA	2479.2500	8089.15	1	-0.675000	-0.500000	-8235.13
155	0.00000	WOOD	30.3716	121.22	1	-0.675000	-0.500000	-78.76
155	0.15000	WOOD	31.8577	125.12	1	-0.675000	-0.500000	-84.64
155	0.30000	WOOD	33.2379	128.67	1	-0.675000	-0.500000	-90.18
156	0.00000	DEAD	610.6302	1958.27	1	-0.675000	-0.500000	-2062.34
156	0.15000	DEAD	630.2693	2024.67	1	-0.675000	-0.500000	-2125.25
156	0.30000	DEAD	649.2369	2088.87	1	-0.675000	-0.500000	-2185.94
156	0.00000	RITOMBAM ENTO	1272.3497	4088.21	1	-0.675000	-0.500000	-4289.41
156	0.15000	RITOMBAM ENTO	1310.2315	4216.74	1	-0.675000	-0.500000	-4410.29
156	0.30000	RITOMBAM ENTO	1346.6449	4340.45	1	-0.675000	-0.500000	-4526.35

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
156	0.00000	K0_SN	61.3841	234.41	1	-0.675000	-0.500000	-169.76
156	0.15000	K0_SN	63.4554	239.32	1	-0.675000	-0.500000	-178.49
156	0.30000	K0_SN	65.3224	243.55	1	-0.675000	-0.500000	-186.55
156	0.00000	K0_DX	-95.0288	243.93	3	0.675000	-0.500000	-381.78
156	0.15000	K0_DX	-101.1120	263.95	3	0.675000	-0.500000	-401.80
156	0.30000	K0_DX	-107.1952	283.98	3	0.675000	-0.500000	-421.83
156	0.00000	SLE	1849.3352	5899.11	1	-0.675000	-0.500000	-6277.58
156	0.15000	SLE	1902.8442	6078.93	1	-0.675000	-0.500000	-6450.08
156	0.30000	SLE	1954.0091	6251.04	1	-0.675000	-0.500000	-6614.86
156	0.00000	SLU	2404.1357	7668.84	1	-0.675000	-0.500000	-8160.86
156	0.15000	SLU	2473.6975	7902.61	1	-0.675000	-0.500000	-8385.11
156	0.30000	SLU	2540.2118	8126.35	1	-0.675000	-0.500000	-8599.32
156	0.00000	SISMA	2479.2500	8086.18	1	-0.675000	-0.500000	-8238.10
156	0.15000	SISMA	2556.9627	8345.95	1	-0.675000	-0.500000	-8490.02
156	0.30000	SISMA	2631.7450	8596.07	1	-0.675000	-0.500000	-8732.30
156	0.00000	WOOD	33.2379	128.67	1	-0.675000	-0.500000	-90.18
156	0.15000	WOOD	34.5123	131.88	1	-0.675000	-0.500000	-95.36
156	0.30000	WOOD	35.6810	134.74	1	-0.675000	-0.500000	-100.20
157	0.00000	DEAD	649.2369	2088.87	1	-0.675000	-0.500000	-2185.94
157	0.15000	DEAD	667.5331	2150.85	1	-0.675000	-0.500000	-2244.43
157	0.30000	DEAD	685.1579	2210.62	1	-0.675000	-0.500000	-2300.70
157	0.00000	RITOMBAM ENTO	1346.6449	4340.45	1	-0.675000	-0.500000	-4526.35
157	0.15000	RITOMBAM ENTO	1381.6145	4459.27	1	-0.675000	-0.500000	-4637.78
157	0.30000	RITOMBAM ENTO	1415.1650	4573.42	1	-0.675000	-0.500000	-4744.54
157	0.00000	K0_SN	65.3224	243.55	1	-0.675000	-0.500000	-186.55
157	0.15000	K0_SN	66.9886	247.19	1	-0.675000	-0.500000	-193.89
157	0.30000	K0_SN	68.4572	250.18	1	-0.675000	-0.500000	-200.57
157	0.00000	K0_DX	-107.1952	283.98	3	0.675000	-0.500000	-421.83
157	0.15000	K0_DX	-113.2784	304.01	3	0.675000	-0.500000	-441.86
157	0.30000	K0_DX	-119.3616	324.04	3	0.675000	-0.500000	-461.88
157	0.00000	SLE	1954.0091	6251.04	1	-0.675000	-0.500000	-6614.86
157	0.15000	SLE	2002.8578	6415.46	1	-0.675000	-0.500000	-6772.09
157	0.30000	SLE	2049.4185	6572.34	1	-0.675000	-0.500000	-6921.77
157	0.00000	SLU	2540.2118	8126.35	1	-0.675000	-0.500000	-8599.32
157	0.15000	SLU	2603.7152	8340.09	1	-0.675000	-0.500000	-8803.71
157	0.30000	SLU	2664.2441	8544.04	1	-0.675000	-0.500000	-8998.31
157	0.00000	SISMA	2631.7450	8593.09	1	-0.675000	-0.500000	-8735.27
157	0.15000	SISMA	2703.3127	8832.53	1	-0.675000	-0.500000	-8967.06
157	0.30000	SISMA	2772.0171	9062.55	1	-0.675000	-0.500000	-9189.41
157	0.00000	WOOD	35.6810	134.74	1	-0.675000	-0.500000	-100.20
157	0.15000	WOOD	36.7438	137.25	1	-0.675000	-0.500000	-104.69
157	0.30000	WOOD	37.7008	139.41	1	-0.675000	-0.500000	-108.83
158	0.00000	DEAD	685.1579	2210.62	1	-0.675000	-0.500000	-2300.70
158	0.15000	DEAD	702.1112	2268.19	1	-0.675000	-0.500000	-2354.77
158	0.30000	DEAD	718.3931	2323.54	1	-0.675000	-0.500000	-2406.62
158	0.00000	RITOMBAM ENTO	1415.1650	4573.42	1	-0.675000	-0.500000	-4744.54
158	0.15000	RITOMBAM ENTO	1447.3211	4682.86	1	-0.675000	-0.500000	-4846.83
158	0.30000	RITOMBAM ENTO	1478.1072	4787.78	1	-0.675000	-0.500000	-4944.61
158	0.00000	K0_SN	68.4572	250.18	1	-0.675000	-0.500000	-200.57
158	0.15000	K0_SN	69.7318	252.59	1	-0.675000	-0.500000	-206.55
158	0.30000	K0_SN	70.8158	254.37	1	-0.675000	-0.500000	-211.90
158	0.00000	K0_DX	-119.3616	324.04	3	0.675000	-0.500000	-461.88
158	0.15000	K0_DX	-125.4448	344.06	3	0.675000	-0.500000	-481.91
158	0.30000	K0_DX	-131.5280	364.09	3	0.675000	-0.500000	-501.94

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
158	0.00000	SLE	2049.4185	6572.34	1	-0.675000	-0.500000	-6921.77
158	0.15000	SLE	2093.7192	6721.72	1	-0.675000	-0.500000	-7064.09
158	0.30000	SLE	2135.7880	6863.75	1	-0.675000	-0.500000	-7199.05
158	0.00000	SLU	2664.2441	8544.04	1	-0.675000	-0.500000	-8998.31
158	0.15000	SLU	2721.8350	8738.24	1	-0.675000	-0.500000	-9183.31
158	0.30000	SLU	2776.5244	8922.88	1	-0.675000	-0.500000	-9358.77
158	0.00000	SISMA	2772.0171	9059.58	1	-0.675000	-0.500000	-9192.39
158	0.15000	SISMA	2837.5742	9279.14	1	-0.675000	-0.500000	-9404.48
158	0.30000	SISMA	2900.3352	9489.50	1	-0.675000	-0.500000	-9607.36
158	0.00000	WOOD	37.7008	139.41	1	-0.675000	-0.500000	-108.83
158	0.15000	WOOD	38.5520	141.22	1	-0.675000	-0.500000	-112.62
158	0.30000	WOOD	39.2973	142.68	1	-0.675000	-0.500000	-116.07
159	0.00000	DEAD	718.3931	2323.54	1	-0.675000	-0.500000	-2406.62
159	0.15000	DEAD	734.0035	2376.68	1	-0.675000	-0.500000	-2456.27
159	0.30000	DEAD	748.9425	2427.61	1	-0.675000	-0.500000	-2503.70
159	0.00000	RITOMBAM ENTO	1478.1072	4787.78	1	-0.675000	-0.500000	-4944.61
159	0.15000	RITOMBAM ENTO	1507.5481	4888.14	1	-0.675000	-0.500000	-5038.10
159	0.30000	RITOMBAM ENTO	1535.6685	4984.16	1	-0.675000	-0.500000	-5127.24
159	0.00000	K0_SN	70.8158	254.37	1	-0.675000	-0.500000	-211.90
159	0.15000	K0_SN	71.7126	255.61	1	-0.675000	-0.500000	-216.58
159	0.30000	K0_SN	72.4256	256.23	1	-0.675000	-0.500000	-220.64
159	0.00000	K0_DX	-131.5280	364.09	3	0.675000	-0.500000	-501.94
159	0.15000	K0_DX	-137.6112	384.12	3	0.675000	-0.500000	-521.97
159	0.30000	K0_DX	-143.6945	404.14	3	0.675000	-0.500000	-541.99
159	0.00000	SLE	2135.7880	6863.75	1	-0.675000	-0.500000	-7199.05
159	0.15000	SLE	2175.6530	6998.46	1	-0.675000	-0.500000	-7326.82
159	0.30000	SLE	2213.3422	7126.01	1	-0.675000	-0.500000	-7447.43
159	0.00000	SLU	2776.5244	8922.88	1	-0.675000	-0.500000	-9358.77
159	0.15000	SLU	2828.3489	9098.00	1	-0.675000	-0.500000	-9524.87
159	0.30000	SLU	2877.3448	9263.82	1	-0.675000	-0.500000	-9681.66
159	0.00000	SISMA	2900.3352	9486.52	1	-0.675000	-0.500000	-9610.34
159	0.15000	SISMA	2960.0160	9686.64	1	-0.675000	-0.500000	-9803.17
159	0.30000	SISMA	3016.9679	9877.78	1	-0.675000	-0.500000	-9987.03
159	0.00000	WOOD	39.2973	142.68	1	-0.675000	-0.500000	-116.07
159	0.15000	WOOD	39.9369	143.80	1	-0.675000	-0.500000	-119.16
159	0.30000	WOOD	40.4707	144.56	1	-0.675000	-0.500000	-121.91
160	0.00000	DEAD	748.9425	2427.61	1	-0.675000	-0.500000	-2503.70
160	0.15000	DEAD	763.2101	2476.33	1	-0.675000	-0.500000	-2548.92
160	0.30000	DEAD	776.8062	2522.84	1	-0.675000	-0.500000	-2591.93
160	0.00000	RITOMBAM ENTO	1535.6685	4984.16	1	-0.675000	-0.500000	-5127.24
160	0.15000	RITOMBAM ENTO	1562.4930	5075.78	1	-0.675000	-0.500000	-5212.24
160	0.30000	RITOMBAM ENTO	1588.0463	5163.22	1	-0.675000	-0.500000	-5293.05
160	0.00000	K0_SN	72.4256	256.23	1	-0.675000	-0.500000	-220.64
160	0.15000	K0_SN	72.9583	256.33	1	-0.675000	-0.500000	-224.05
160	0.30000	K0_SN	73.3141	255.85	1	-0.675000	-0.500000	-226.88
160	0.00000	K0_DX	-143.6945	404.14	3	0.675000	-0.500000	-541.99
160	0.15000	K0_DX	-149.7777	424.17	3	0.675000	-0.500000	-562.02
160	0.30000	K0_DX	-155.8609	444.20	3	0.675000	-0.500000	-582.05
160	0.00000	SLE	2213.3422	7126.01	1	-0.675000	-0.500000	-7447.43
160	0.15000	SLE	2248.8838	7246.43	1	-0.675000	-0.500000	-7561.04
160	0.30000	SLE	2282.3057	7359.86	1	-0.675000	-0.500000	-7667.66
160	0.00000	SLU	2877.3448	9263.82	1	-0.675000	-0.500000	-9681.66
160	0.15000	SLU	2923.5489	9420.36	1	-0.675000	-0.500000	-9829.35
160	0.30000	SLU	2966.9975	9567.82	1	-0.675000	-0.500000	-9967.96

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
160	0.00000	SISMA	3016.9679	9874.81	1	-0.675000	-0.500000	-9990.00
160	0.15000	SISMA	3070.9070	10055.94	1	-0.675000	-0.500000	-10164.03
160	0.30000	SISMA	3122.1845	10228.30	1	-0.675000	-0.500000	-10329.29
160	0.00000	WOOD	40.4707	144.56	1	-0.675000	-0.500000	-121.91
160	0.15000	WOOD	40.8987	144.98	1	-0.675000	-0.500000	-124.31
160	0.30000	WOOD	41.2208	145.05	1	-0.675000	-0.500000	-126.36
161	0.00000	DEAD	776.8062	2522.84	1	-0.675000	-0.500000	-2591.93
161	0.15000	DEAD	789.7308	2567.14	1	-0.675000	-0.500000	-2632.73
161	0.30000	DEAD	801.9840	2609.23	1	-0.675000	-0.500000	-2671.32
161	0.00000	RITOMBAM ENTO	1588.0463	5163.22	1	-0.675000	-0.500000	-5293.05
161	0.15000	RITOMBAM ENTO	1612.3527	5246.43	1	-0.675000	-0.500000	-5369.89
161	0.30000	RITOMBAM ENTO	1635.4372	5325.61	1	-0.675000	-0.500000	-5442.70
161	0.00000	K0_SN	73.3141	255.85	1	-0.675000	-0.500000	-226.88
161	0.15000	K0_SN	73.4965	254.85	1	-0.675000	-0.500000	-229.07
161	0.30000	K0_SN	73.5088	253.30	1	-0.675000	-0.500000	-230.70
161	0.00000	K0_DX	-155.8609	444.20	3	0.675000	-0.500000	-582.05
161	0.15000	K0_DX	-161.9441	464.22	3	0.675000	-0.500000	-602.07
161	0.30000	K0_DX	-168.0273	484.25	3	0.675000	-0.500000	-622.10
161	0.00000	SLE	2282.3057	7359.86	1	-0.675000	-0.500000	-7667.66
161	0.15000	SLE	2313.6360	7466.35	1	-0.675000	-0.500000	-7767.47
161	0.30000	SLE	2342.9027	7566.04	1	-0.675000	-0.500000	-7860.48
161	0.00000	SLU	2966.9975	9567.82	1	-0.675000	-0.500000	-9967.96
161	0.15000	SLU	3007.7268	9706.25	1	-0.675000	-0.500000	-10097.71
161	0.30000	SLU	3045.7735	9835.85	1	-0.675000	-0.500000	-10218.62
161	0.00000	SISMA	3122.1845	10225.33	1	-0.675000	-0.500000	-10332.27
161	0.15000	SISMA	3170.5159	10387.90	1	-0.675000	-0.500000	-10487.92
161	0.30000	SISMA	3216.2530	10541.93	1	-0.675000	-0.500000	-10635.04
161	0.00000	WOOD	41.2208	145.05	1	-0.675000	-0.500000	-126.36
161	0.15000	WOOD	41.4371	144.77	1	-0.675000	-0.500000	-128.06
161	0.30000	WOOD	41.5477	144.15	1	-0.675000	-0.500000	-129.42
162	0.00000	DEAD	801.9840	2609.23	1	-0.675000	-0.500000	-2671.32
162	0.15000	DEAD	813.5658	2649.11	1	-0.675000	-0.500000	-2707.70
162	0.30000	DEAD	824.4761	2686.78	1	-0.675000	-0.500000	-2741.87
162	0.00000	RITOMBAM ENTO	1635.4372	5325.61	1	-0.675000	-0.500000	-5442.70
162	0.15000	RITOMBAM ENTO	1657.3242	5400.72	1	-0.675000	-0.500000	-5511.70
162	0.30000	RITOMBAM ENTO	1678.0386	5471.97	1	-0.675000	-0.500000	-5576.84
162	0.00000	K0_SN	73.5088	253.30	1	-0.675000	-0.500000	-230.70
162	0.15000	K0_SN	73.3544	251.27	1	-0.675000	-0.500000	-231.72
162	0.30000	K0_SN	73.0369	248.69	1	-0.675000	-0.500000	-232.21
162	0.00000	K0_DX	-168.0273	484.25	3	0.675000	-0.500000	-622.10
162	0.15000	K0_DX	-174.1105	504.28	3	0.675000	-0.500000	-642.13
162	0.30000	K0_DX	-180.1937	524.31	3	0.675000	-0.500000	-662.15
162	0.00000	SLE	2342.9027	7566.04	1	-0.675000	-0.500000	-7860.48
162	0.15000	SLE	2370.1340	7658.97	1	-0.675000	-0.500000	-7946.85
162	0.30000	SLE	2395.3579	7745.29	1	-0.675000	-0.500000	-8026.62
162	0.00000	SLU	3045.7735	9835.85	1	-0.675000	-0.500000	-10218.62
162	0.15000	SLU	3081.1741	9956.66	1	-0.675000	-0.500000	-10330.91
162	0.30000	SLU	3113.9652	10068.87	1	-0.675000	-0.500000	-10434.60
162	0.00000	SISMA	3216.2530	10538.96	1	-0.675000	-0.500000	-10638.02
162	0.15000	SISMA	3259.1114	10683.42	1	-0.675000	-0.500000	-10775.75
162	0.30000	SISMA	3299.4425	10819.56	1	-0.675000	-0.500000	-10905.16
162	0.00000	WOOD	41.5477	144.15	1	-0.675000	-0.500000	-129.42
162	0.15000	WOOD	41.5524	143.17	1	-0.675000	-0.500000	-130.42
162	0.30000	WOOD	41.4513	141.85	1	-0.675000	-0.500000	-131.08

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
163	0.00000	DEAD	824.4761	2686.78	1	-0.675000	-0.500000	-2741.87
163	0.10126	DEAD	831.4617	2710.95	1	-0.675000	-0.500000	-2763.69
163	0.20252	DEAD	838.1413	2734.13	1	-0.675000	-0.500000	-2784.50
163	0.00000	RITOMBAM ENTO	1678.0386	5471.97	1	-0.675000	-0.500000	-5576.84
163	0.10126	RITOMBAM ENTO	1691.3686	5517.85	1	-0.675000	-0.500000	-5618.74
163	0.20252	RITOMBAM ENTO	1704.1830	5562.02	1	-0.675000	-0.500000	-5658.94
163	0.00000	K0_SN	73.0369	248.69	1	-0.675000	-0.500000	-232.21
163	0.10126	K0_SN	72.7316	246.69	1	-0.675000	-0.500000	-232.20
163	0.20252	K0_SN	72.3545	244.46	1	-0.675000	-0.500000	-231.95
163	0.00000	K0_DX	-180.1937	524.31	3	0.675000	-0.500000	-662.15
163	0.10126	K0_DX	-184.3003	537.83	3	0.675000	-0.500000	-675.67
163	0.20252	K0_DX	-188.4069	551.35	3	0.675000	-0.500000	-689.19
163	0.00000	SLE	2395.3579	7745.29	1	-0.675000	-0.500000	-8026.62
163	0.10126	SLE	2411.2616	7799.82	1	-0.675000	-0.500000	-8076.80
163	0.20252	SLE	2426.2720	7851.41	1	-0.675000	-0.500000	-8124.04
163	0.00000	SLU	3113.9652	10068.87	1	-0.675000	-0.500000	-10434.60
163	0.10126	SLU	3134.6401	10139.77	1	-0.675000	-0.500000	-10499.84
163	0.20252	SLU	3154.1536	10206.84	1	-0.675000	-0.500000	-10561.25
163	0.00000	SISMA	3299.4425	10817.07	1	-0.675000	-0.500000	-10907.65
163	0.10126	SISMA	3325.0733	10903.67	1	-0.675000	-0.500000	-10989.82
163	0.20252	SISMA	3349.5780	10986.56	1	-0.675000	-0.500000	-11068.27
163	0.00000	WOOD	41.4513	141.85	1	-0.675000	-0.500000	-131.08
163	0.10126	WOOD	41.3233	140.76	1	-0.675000	-0.500000	-131.33
163	0.20252	WOOD	41.1470	139.51	1	-0.675000	-0.500000	-131.42
164	0.00000	DEAD	838.1413	2739.66	1	-0.675000	-0.500000	-2778.97
164	0.09841	DEAD	844.6684	2762.04	1	-0.675000	-0.500000	-2799.56
164	0.19682	DEAD	850.8911	2783.42	1	-0.675000	-0.500000	-2819.15
164	0.00000	RITOMBAM ENTO	1704.1830	5572.67	1	-0.675000	-0.500000	-5648.29
164	0.09841	RITOMBAM ENTO	1716.7702	5615.65	1	-0.675000	-0.500000	-5688.18
164	0.19682	RITOMBAM ENTO	1728.8312	5656.91	1	-0.675000	-0.500000	-5726.34
164	0.00000	K0_SN	72.3545	244.08	1	-0.675000	-0.500000	-232.33
164	0.09841	K0_SN	71.8422	241.62	1	-0.675000	-0.500000	-231.42
164	0.19682	K0_SN	71.2896	239.02	1	-0.675000	-0.500000	-230.37
164	0.00000	K0_DX	-188.4069	548.40	3	0.675000	-0.500000	-692.14
164	0.09841	K0_DX	-191.3422	558.07	3	0.675000	-0.500000	-701.80
164	0.19682	K0_DX	-194.2775	567.73	3	0.675000	-0.500000	-711.46
164	0.00000	SLE	2426.2720	7864.27	1	-0.675000	-0.500000	-8111.19
164	0.09841	SLE	2441.9385	7917.51	1	-0.675000	-0.500000	-8161.09
164	0.19682	SLE	2456.7344	7967.89	1	-0.675000	-0.500000	-8208.14
164	0.00000	SLU	3154.1536	10223.55	1	-0.675000	-0.500000	-10544.54
164	0.09841	SLU	3174.5201	10292.77	1	-0.675000	-0.500000	-10609.42
164	0.19682	SLU	3193.7547	10358.26	1	-0.675000	-0.500000	-10670.58
164	0.00000	SISMA	3349.5780	11004.45	1	-0.675000	-0.500000	-11050.39
164	0.09841	SISMA	3372.6582	11082.11	1	-0.675000	-0.500000	-11124.69
164	0.19682	SISMA	3394.6537	11156.21	1	-0.675000	-0.500000	-11195.42
164	0.00000	WOOD	41.1470	139.32	1	-0.675000	-0.500000	-131.61
164	0.09841	WOOD	40.8791	137.90	1	-0.675000	-0.500000	-131.26
164	0.19682	WOOD	40.5835	136.40	1	-0.675000	-0.500000	-130.82
165	0.00000	DEAD	850.8911	2783.42	1	-0.675000	-0.500000	-2819.15
165	0.15000	DEAD	859.7904	2814.09	1	-0.675000	-0.500000	-2847.08
165	0.30000	DEAD	867.9826	2842.42	1	-0.675000	-0.500000	-2872.69
165	0.00000	RITOMBAM ENTO	1728.8312	5656.91	1	-0.675000	-0.500000	-5726.34

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
165	0.15000	RITOMBAM ENTO	1746.2204	5716.45	1	-0.675000	-0.500000	-5781.30
165	0.30000	RITOMBAM ENTO	1762.4227	5772.08	1	-0.675000	-0.500000	-5832.35
165	0.00000	K0_SN	71.2896	239.02	1	-0.675000	-0.500000	-230.37
165	0.15000	K0_SN	70.3714	234.86	1	-0.675000	-0.500000	-228.49
165	0.30000	K0_SN	69.3624	230.39	1	-0.675000	-0.500000	-226.32
165	0.00000	K0_DX	-194.2775	567.73	3	0.675000	-0.500000	-711.46
165	0.15000	K0_DX	-198.7516	582.46	3	0.675000	-0.500000	-726.19
165	0.30000	K0_DX	-203.2256	597.19	3	0.675000	-0.500000	-740.92
165	0.00000	SLE	2456.7344	7967.89	1	-0.675000	-0.500000	-8208.14
165	0.15000	SLE	2477.6305	8039.20	1	-0.675000	-0.500000	-8274.42
165	0.30000	SLE	2496.5421	8103.97	1	-0.675000	-0.500000	-8334.17
165	0.00000	SLU	3193.7547	10358.26	1	-0.675000	-0.500000	-10670.58
165	0.15000	SLU	3220.9197	10450.96	1	-0.675000	-0.500000	-10756.74
165	0.30000	SLU	3245.5047	10535.16	1	-0.675000	-0.500000	-10834.42
165	0.00000	SISMA	3394.6537	11153.62	1	-0.675000	-0.500000	-11198.01
165	0.15000	SISMA	3425.9102	11259.04	1	-0.675000	-0.500000	-11298.40
165	0.30000	SISMA	3454.6924	11356.31	1	-0.675000	-0.500000	-11390.64
165	0.00000	WOOD	40.5835	136.40	1	-0.675000	-0.500000	-130.82
165	0.15000	WOOD	40.0796	133.92	1	-0.675000	-0.500000	-129.98
165	0.30000	WOOD	39.5113	131.24	1	-0.675000	-0.500000	-128.92
166	0.00000	DEAD	867.9826	3616.59	1	-0.600000	-0.500000	-3616.59
166	0.30000	DEAD	883.4659	3681.11	1	-0.600000	-0.500000	-3681.11
166	0.00000	RITOMBAM ENTO	1762.4227	7343.43	1	-0.600000	-0.500000	-7343.43
166	0.30000	RITOMBAM ENTO	1793.2538	7471.89	1	-0.600000	-0.500000	-7471.89
166	0.00000	K0_SN	69.3624	289.01	1	-0.600000	-0.500000	-289.01
166	0.30000	K0_SN	67.0985	279.58	1	-0.600000	-0.500000	-279.58
166	0.00000	K0_DX	-203.2256	762.42	3	0.600000	-0.500000	-931.12
166	0.30000	K0_DX	-200.9617	752.99	3	0.600000	-0.500000	-921.69
166	0.00000	SLE	2496.5421	10317.91	1	-0.600000	-0.500000	-10486.61
166	0.30000	SLE	2542.8565	10510.88	1	-0.600000	-0.500000	-10679.59
166	0.00000	SLU	3245.5047	13413.28	1	-0.600000	-0.500000	-13632.59
166	0.30000	SLU	3305.7135	13664.15	1	-0.600000	-0.500000	-13883.46
166	0.00000	SISMA	3454.6924	14428.71	1	-0.600000	-0.500000	-14360.39
166	0.30000	SISMA	3503.5885	14632.45	1	-0.600000	-0.500000	-14564.12
166	0.00000	WOOD	39.5113	164.63	1	-0.600000	-0.500000	-164.63
166	0.30000	WOOD	38.2217	159.26	1	-0.600000	-0.500000	-159.26
167	0.00000	DEAD	883.4659	3681.11	1	-0.600000	-0.500000	-3681.11
167	0.30000	DEAD	896.2500	3734.37	1	-0.600000	-0.500000	-3734.37
167	0.00000	RITOMBAM ENTO	1793.2538	7471.89	1	-0.600000	-0.500000	-7471.89
167	0.30000	RITOMBAM ENTO	1818.7102	7577.96	1	-0.600000	-0.500000	-7577.96
167	0.00000	K0_SN	67.0985	279.58	1	-0.600000	-0.500000	-279.58
167	0.30000	K0_SN	64.8345	270.14	1	-0.600000	-0.500000	-270.14
167	0.00000	K0_DX	-200.9617	752.99	3	0.600000	-0.500000	-921.69
167	0.30000	K0_DX	-198.6977	743.56	3	0.600000	-0.500000	-912.26
167	0.00000	SLE	2542.8565	10510.88	1	-0.600000	-0.500000	-10679.59
167	0.30000	SLE	2581.0969	10670.22	1	-0.600000	-0.500000	-10838.92
167	0.00000	SLU	3305.7135	13664.15	1	-0.600000	-0.500000	-13883.46
167	0.30000	SLU	3355.4260	13871.29	1	-0.600000	-0.500000	-14090.60
167	0.00000	SISMA	3503.5885	14629.08	1	-0.600000	-0.500000	-14567.49
167	0.30000	SISMA	3542.5979	14791.62	1	-0.600000	-0.500000	-14730.03
167	0.00000	WOOD	38.2217	159.26	1	-0.600000	-0.500000	-159.26
167	0.30000	WOOD	36.9320	153.88	1	-0.600000	-0.500000	-153.88
168	0.00000	DEAD	896.2500	3734.37	1	-0.600000	-0.500000	-3734.37
168	0.30000	DEAD	906.3348	3776.40	1	-0.600000	-0.500000	-3776.40

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
168	0.00000	RITOMBAM ENTO	1818.7102	7577.96	1	-0.600000	-0.500000	-7577.96
168	0.30000	RITOMBAM ENTO	1838.7917	7661.63	1	-0.600000	-0.500000	-7661.63
168	0.00000	K0_SN	64.8345	270.14	1	-0.600000	-0.500000	-270.14
168	0.30000	K0_SN	62.5706	260.71	1	-0.600000	-0.500000	-260.71
168	0.00000	K0_DX	-198.6977	743.56	3	0.600000	-0.500000	-912.26
168	0.30000	K0_DX	-196.4338	734.12	3	0.600000	-0.500000	-902.82
168	0.00000	SLE	2581.0969	10670.22	1	-0.600000	-0.500000	-10838.92
168	0.30000	SLE	2611.2633	10795.91	1	-0.600000	-0.500000	-10964.61
168	0.00000	SLU	3355.4260	13871.29	1	-0.600000	-0.500000	-14090.60
168	0.30000	SLU	3394.6423	14034.69	1	-0.600000	-0.500000	-14254.00
168	0.00000	SISMA	3542.5979	14788.26	1	-0.600000	-0.500000	-14733.39
168	0.30000	SISMA	3571.7208	14909.60	1	-0.600000	-0.500000	-14854.74
168	0.00000	WOOD	36.9320	153.88	1	-0.600000	-0.500000	-153.88
168	0.30000	WOOD	35.6424	148.51	1	-0.600000	-0.500000	-148.51
169	0.00000	DEAD	906.3348	3776.40	1	-0.600000	-0.500000	-3776.40
169	0.30000	DEAD	913.7205	3807.17	1	-0.600000	-0.500000	-3807.17
169	0.00000	RITOMBAM ENTO	1838.7917	7661.63	1	-0.600000	-0.500000	-7661.63
169	0.30000	RITOMBAM ENTO	1853.4984	7722.91	1	-0.600000	-0.500000	-7722.91
169	0.00000	K0_SN	62.5706	260.71	1	-0.600000	-0.500000	-260.71
169	0.30000	K0_SN	60.3066	251.28	1	-0.600000	-0.500000	-251.28
169	0.00000	K0_DX	-196.4338	734.12	3	0.600000	-0.500000	-902.82
169	0.30000	K0_DX	-194.1698	724.69	3	0.600000	-0.500000	-893.39
169	0.00000	SLE	2611.2633	10795.91	1	-0.600000	-0.500000	-10964.61
169	0.30000	SLE	2633.3557	10887.96	1	-0.600000	-0.500000	-11056.67
169	0.00000	SLU	3394.6423	14034.69	1	-0.600000	-0.500000	-14254.00
169	0.30000	SLU	3423.3625	14154.35	1	-0.600000	-0.500000	-14373.67
169	0.00000	SISMA	3571.7208	14906.24	1	-0.600000	-0.500000	-14858.10
169	0.30000	SISMA	3590.9570	14986.39	1	-0.600000	-0.500000	-14938.25
169	0.00000	WOOD	35.6424	148.51	1	-0.600000	-0.500000	-148.51
169	0.30000	WOOD	34.3528	143.14	1	-0.600000	-0.500000	-143.14
170	0.00000	DEAD	913.7205	3807.17	1	-0.600000	-0.500000	-3807.17
170	0.30000	DEAD	918.4070	3826.70	1	-0.600000	-0.500000	-3826.70
170	0.00000	RITOMBAM ENTO	1853.4984	7722.91	1	-0.600000	-0.500000	-7722.91
170	0.30000	RITOMBAM ENTO	1862.8304	7761.79	1	-0.600000	-0.500000	-7761.79
170	0.00000	K0_SN	60.3066	251.28	1	-0.600000	-0.500000	-251.28
170	0.30000	K0_SN	58.0427	241.84	1	-0.600000	-0.500000	-241.84
170	0.00000	K0_DX	-194.1698	724.69	3	0.600000	-0.500000	-893.39
170	0.30000	K0_DX	-191.9059	715.26	3	0.600000	-0.500000	-883.96
170	0.00000	SLE	2633.3557	10887.96	1	-0.600000	-0.500000	-11056.67
170	0.30000	SLE	2647.3741	10946.37	1	-0.600000	-0.500000	-11115.08
170	0.00000	SLU	3423.3625	14154.35	1	-0.600000	-0.500000	-14373.67
170	0.30000	SLU	3441.5864	14230.29	1	-0.600000	-0.500000	-14449.60
170	0.00000	SISMA	3590.9570	14983.03	1	-0.600000	-0.500000	-14941.61
170	0.30000	SISMA	3600.3067	15021.98	1	-0.600000	-0.500000	-14980.57
170	0.00000	WOOD	34.3528	143.14	1	-0.600000	-0.500000	-143.14
170	0.30000	WOOD	33.0632	137.76	1	-0.600000	-0.500000	-137.76
171	0.00000	DEAD	918.4070	3826.70	1	-0.600000	-0.500000	-3826.70
171	0.25000	DEAD	920.2504	3834.38	1	-0.600000	-0.500000	-3834.38
171	0.00000	RITOMBAM ENTO	1862.8304	7761.79	1	-0.600000	-0.500000	-7761.79
171	0.25000	RITOMBAM ENTO	1866.5013	7777.09	1	-0.600000	-0.500000	-7777.09
171	0.00000	K0_SN	58.0427	241.84	1	-0.600000	-0.500000	-241.84
171	0.25000	K0_SN	56.1561	233.98	1	-0.600000	-0.500000	-233.98

Table: Element Forces - Frames, Part 2 of 3

Frame	Station m	OutputCase	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m	x3S11Max m	S11Min KN/m2
171	0.00000	K0_DX	-191.9059	715.26	3	0.600000	-0.500000	-883.96
171	0.25000	K0_DX	-190.0193	707.40	3	0.600000	-0.500000	-876.10
171	0.00000	SLE	2647.3741	10946.37	1	-0.600000	-0.500000	-11115.08
171	0.25000	SLE	2652.8885	10969.35	1	-0.600000	-0.500000	-11138.05
171	0.00000	SLU	3441.5864	14230.29	1	-0.600000	-0.500000	-14449.60
171	0.25000	SLU	3448.7551	14260.16	1	-0.600000	-0.500000	-14479.47
171	0.00000	SISMA	3600.3067	15018.90	1	-0.600000	-0.500000	-14983.66
171	0.25000	SISMA	3600.5457	15019.90	1	-0.600000	-0.500000	-14984.65
171	0.00000	WOOD	33.0632	137.76	1	-0.600000	-0.500000	-137.76
171	0.25000	WOOD	31.9885	133.29	1	-0.600000	-0.500000	-133.29

Table: Element Forces - Frames, Part 3 of 3

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
1	0.00000	DEAD	3	0.600000	-0.500000	1-1	0.00000
1	0.24174	DEAD	3	0.600000	-0.500000	1-1	0.24174
1	0.00000	RITOMBAM ENTO	3	0.600000	-0.500000	1-1	0.00000
1	0.24174	RITOMBAM ENTO	3	0.600000	-0.500000	1-1	0.24174
1	0.00000	K0_SN	1	-0.600000	-0.500000	1-1	0.00000
1	0.24174	K0_SN	1	-0.600000	-0.500000	1-1	0.24174
1	0.00000	K0_DX	1	-0.600000	-0.500000	1-1	0.00000
1	0.24174	K0_DX	1	-0.600000	-0.500000	1-1	0.24174
1	0.00000	SLE	3	0.600000	-0.500000	1-1	0.00000
1	0.24174	SLE	3	0.600000	-0.500000	1-1	0.24174
1	0.00000	SLU	3	0.600000	-0.500000	1-1	0.00000
1	0.24174	SLU	3	0.600000	-0.500000	1-1	0.24174
1	0.00000	SISMA	3	0.600000	-0.500000	1-1	0.00000
1	0.24174	SISMA	3	0.600000	-0.500000	1-1	0.24174
1	0.00000	WOOD	1	-0.600000	-0.500000	1-1	0.00000
1	0.24174	WOOD	1	-0.600000	-0.500000	1-1	0.24174
2	0.00000	DEAD	1	-0.850000	-0.500000	2-1	0.00000
2	0.15000	DEAD	1	-0.850000	-0.500000	2-1	0.15000
2	0.00000	RITOMBAM ENTO	1	-0.850000	-0.500000	2-1	0.00000
2	0.15000	RITOMBAM ENTO	1	-0.850000	-0.500000	2-1	0.15000
2	0.00000	K0_SN	3	0.850000	-0.500000	2-1	0.00000
2	0.15000	K0_SN	3	0.850000	-0.500000	2-1	0.15000
2	0.00000	K0_DX	1	-0.850000	-0.500000	2-1	0.00000
2	0.15000	K0_DX	1	-0.850000	-0.500000	2-1	0.15000
2	0.00000	SLE	1	-0.850000	-0.500000	2-1	0.00000
2	0.15000	SLE	1	-0.850000	-0.500000	2-1	0.15000
2	0.00000	SLU	1	-0.850000	-0.500000	2-1	0.00000
2	0.15000	SLU	1	-0.850000	-0.500000	2-1	0.15000
2	0.00000	SISMA	1	-0.850000	-0.500000	2-1	0.00000
2	0.15000	SISMA	1	-0.850000	-0.500000	2-1	0.15000
2	0.00000	WOOD	3	0.850000	-0.500000	2-1	0.00000
2	0.15000	WOOD	3	0.850000	-0.500000	2-1	0.15000
3	0.00000	DEAD	1	-0.850000	-0.500000	3-1	0.00000
3	0.30000	DEAD	1	-0.850000	-0.500000	3-1	0.30000
3	0.00000	RITOMBAM ENTO	1	-0.850000	-0.500000	3-1	0.00000
3	0.30000	RITOMBAM ENTO	1	-0.850000	-0.500000	3-1	0.30000
3	0.00000	K0_SN	3	0.850000	-0.500000	3-1	0.00000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
3	0.30000	K0_SN	3	0.850000	-0.500000	3-1	0.30000
3	0.00000	K0_DX	1	-0.850000	-0.500000	3-1	0.00000
3	0.30000	K0_DX	1	-0.850000	-0.500000	3-1	0.30000
3	0.00000	SLE	1	-0.850000	-0.500000	3-1	0.00000
3	0.30000	SLE	1	-0.850000	-0.500000	3-1	0.30000
3	0.00000	SLU	1	-0.850000	-0.500000	3-1	0.00000
3	0.30000	SLU	1	-0.850000	-0.500000	3-1	0.30000
3	0.00000	SISMA	1	-0.850000	-0.500000	3-1	0.00000
3	0.30000	SISMA	1	-0.850000	-0.500000	3-1	0.30000
3	0.00000	WOOD	3	0.850000	-0.500000	3-1	0.00000
3	0.30000	WOOD	3	0.850000	-0.500000	3-1	0.30000
4	0.00000	DEAD	1	-0.850000	-0.500000	4-1	0.00000
4	0.21838	DEAD	1	-0.850000	-0.500000	4-1	0.21838
4	0.00000	RITOMBAM ENTO	1	-0.850000	-0.500000	4-1	0.00000
4	0.21838	RITOMBAM ENTO	1	-0.850000	-0.500000	4-1	0.21838
4	0.00000	K0_SN	3	0.850000	-0.500000	4-1	0.00000
4	0.21838	K0_SN	3	0.850000	-0.500000	4-1	0.21838
4	0.00000	K0_DX	1	-0.850000	-0.500000	4-1	0.00000
4	0.21838	K0_DX	1	-0.850000	-0.500000	4-1	0.21838
4	0.00000	SLE	1	-0.850000	-0.500000	4-1	0.00000
4	0.21838	SLE	1	-0.850000	-0.500000	4-1	0.21838
4	0.00000	SLU	1	-0.850000	-0.500000	4-1	0.00000
4	0.21838	SLU	1	-0.850000	-0.500000	4-1	0.21838
4	0.00000	SISMA	1	-0.850000	-0.500000	4-1	0.00000
4	0.21838	SISMA	1	-0.850000	-0.500000	4-1	0.21838
4	0.00000	WOOD	3	0.850000	-0.500000	4-1	0.00000
4	0.21838	WOOD	3	0.850000	-0.500000	4-1	0.21838
5	0.00000	DEAD	1	-0.675000	-0.500000	5-1	0.00000
5	0.08038	DEAD	1	-0.675000	-0.500000	5-1	0.08038
5	0.16076	DEAD	1	-0.675000	-0.500000	5-1	0.16076
5	0.00000	RITOMBAM ENTO	1	-0.675000	-0.500000	5-1	0.00000
5	0.08038	RITOMBAM ENTO	1	-0.675000	-0.500000	5-1	0.08038
5	0.16076	RITOMBAM ENTO	1	-0.675000	-0.500000	5-1	0.16076
5	0.00000	K0_SN	3	0.675000	-0.500000	5-1	0.00000
5	0.08038	K0_SN	3	0.675000	-0.500000	5-1	0.08038
5	0.16076	K0_SN	3	0.675000	-0.500000	5-1	0.16076
5	0.00000	K0_DX	1	-0.675000	-0.500000	5-1	0.00000
5	0.08038	K0_DX	1	-0.675000	-0.500000	5-1	0.08038
5	0.16076	K0_DX	1	-0.675000	-0.500000	5-1	0.16076
5	0.00000	SLE	1	-0.675000	-0.500000	5-1	0.00000
5	0.08038	SLE	1	-0.675000	-0.500000	5-1	0.08038
5	0.16076	SLE	1	-0.675000	-0.500000	5-1	0.16076
5	0.00000	SLU	1	-0.675000	-0.500000	5-1	0.00000
5	0.08038	SLU	1	-0.675000	-0.500000	5-1	0.08038
5	0.16076	SLU	1	-0.675000	-0.500000	5-1	0.16076
5	0.00000	SISMA	1	-0.675000	-0.500000	5-1	0.00000
5	0.08038	SISMA	1	-0.675000	-0.500000	5-1	0.08038
5	0.16076	SISMA	1	-0.675000	-0.500000	5-1	0.16076
5	0.00000	WOOD	3	0.675000	-0.500000	5-1	0.00000
5	0.08038	WOOD	3	0.675000	-0.500000	5-1	0.08038
5	0.16076	WOOD	3	0.675000	-0.500000	5-1	0.16076
6	0.00000	DEAD	1	-0.675000	-0.500000	6-1	0.00000
6	0.15000	DEAD	1	-0.675000	-0.500000	6-1	0.15000
6	0.30000	DEAD	1	-0.675000	-0.500000	6-1	0.30000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
6	0.00000	RITOMBAM ENTO	1	-0.675000	-0.500000	6-1	0.00000
6	0.15000	RITOMBAM ENTO	1	-0.675000	-0.500000	6-1	0.15000
6	0.30000	RITOMBAM ENTO	1	-0.675000	-0.500000	6-1	0.30000
6	0.00000	K0_SN	3	0.675000	-0.500000	6-1	0.00000
6	0.15000	K0_SN	3	0.675000	-0.500000	6-1	0.15000
6	0.30000	K0_SN	3	0.675000	-0.500000	6-1	0.30000
6	0.00000	K0_DX	1	-0.675000	-0.500000	6-1	0.00000
6	0.15000	K0_DX	1	-0.675000	-0.500000	6-1	0.15000
6	0.30000	K0_DX	1	-0.675000	-0.500000	6-1	0.30000
6	0.00000	SLE	1	-0.675000	-0.500000	6-1	0.00000
6	0.15000	SLE	1	-0.675000	-0.500000	6-1	0.15000
6	0.30000	SLE	1	-0.675000	-0.500000	6-1	0.30000
6	0.00000	SLU	1	-0.675000	-0.500000	6-1	0.00000
6	0.15000	SLU	1	-0.675000	-0.500000	6-1	0.15000
6	0.30000	SLU	1	-0.675000	-0.500000	6-1	0.30000
6	0.00000	SISMA	1	-0.675000	-0.500000	6-1	0.00000
6	0.15000	SISMA	1	-0.675000	-0.500000	6-1	0.15000
6	0.30000	SISMA	1	-0.675000	-0.500000	6-1	0.30000
6	0.00000	WOOD	3	0.675000	-0.500000	6-1	0.00000
6	0.15000	WOOD	3	0.675000	-0.500000	6-1	0.15000
6	0.30000	WOOD	3	0.675000	-0.500000	6-1	0.30000
7	0.00000	DEAD	1	-0.675000	-0.500000	7-1	0.00000
7	0.15000	DEAD	1	-0.675000	-0.500000	7-1	0.15000
7	0.30000	DEAD	1	-0.675000	-0.500000	7-1	0.30000
7	0.00000	RITOMBAM ENTO	1	-0.675000	-0.500000	7-1	0.00000
7	0.15000	RITOMBAM ENTO	1	-0.675000	-0.500000	7-1	0.15000
7	0.30000	RITOMBAM ENTO	1	-0.675000	-0.500000	7-1	0.30000
7	0.00000	K0_SN	3	0.675000	-0.500000	7-1	0.00000
7	0.15000	K0_SN	3	0.675000	-0.500000	7-1	0.15000
7	0.30000	K0_SN	3	0.675000	-0.500000	7-1	0.30000
7	0.00000	K0_DX	1	-0.675000	-0.500000	7-1	0.00000
7	0.15000	K0_DX	1	-0.675000	-0.500000	7-1	0.15000
7	0.30000	K0_DX	1	-0.675000	-0.500000	7-1	0.30000
7	0.00000	SLE	1	-0.675000	-0.500000	7-1	0.00000
7	0.15000	SLE	1	-0.675000	-0.500000	7-1	0.15000
7	0.30000	SLE	1	-0.675000	-0.500000	7-1	0.30000
7	0.00000	SLU	1	-0.675000	-0.500000	7-1	0.00000
7	0.15000	SLU	1	-0.675000	-0.500000	7-1	0.15000
7	0.30000	SLU	1	-0.675000	-0.500000	7-1	0.30000
7	0.00000	SISMA	1	-0.675000	-0.500000	7-1	0.00000
7	0.15000	SISMA	1	-0.675000	-0.500000	7-1	0.15000
7	0.30000	SISMA	1	-0.675000	-0.500000	7-1	0.30000
7	0.00000	WOOD	3	0.675000	-0.500000	7-1	0.00000
7	0.15000	WOOD	3	0.675000	-0.500000	7-1	0.15000
7	0.30000	WOOD	3	0.675000	-0.500000	7-1	0.30000
8	0.00000	DEAD	1	-0.675000	-0.500000	8-1	0.00000
8	0.15000	DEAD	1	-0.675000	-0.500000	8-1	0.15000
8	0.30000	DEAD	1	-0.675000	-0.500000	8-1	0.30000
8	0.00000	RITOMBAM ENTO	1	-0.675000	-0.500000	8-1	0.00000
8	0.15000	RITOMBAM ENTO	1	-0.675000	-0.500000	8-1	0.15000
8	0.30000	RITOMBAM ENTO	1	-0.675000	-0.500000	8-1	0.30000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
8	0.00000	K0_SN	3	0.675000	-0.500000	8-1	0.00000
8	0.15000	K0_SN	3	0.675000	-0.500000	8-1	0.15000
8	0.30000	K0_SN	3	0.675000	-0.500000	8-1	0.30000
8	0.00000	K0_DX	1	-0.675000	-0.500000	8-1	0.00000
8	0.15000	K0_DX	1	-0.675000	-0.500000	8-1	0.15000
8	0.30000	K0_DX	1	-0.675000	-0.500000	8-1	0.30000
8	0.00000	SLE	1	-0.675000	-0.500000	8-1	0.00000
8	0.15000	SLE	1	-0.675000	-0.500000	8-1	0.15000
8	0.30000	SLE	1	-0.675000	-0.500000	8-1	0.30000
8	0.00000	SLU	1	-0.675000	-0.500000	8-1	0.00000
8	0.15000	SLU	1	-0.675000	-0.500000	8-1	0.15000
8	0.30000	SLU	1	-0.675000	-0.500000	8-1	0.30000
8	0.00000	SISMA	1	-0.675000	-0.500000	8-1	0.00000
8	0.15000	SISMA	1	-0.675000	-0.500000	8-1	0.15000
8	0.30000	SISMA	1	-0.675000	-0.500000	8-1	0.30000
8	0.00000	WOOD	3	0.675000	-0.500000	8-1	0.00000
8	0.15000	WOOD	3	0.675000	-0.500000	8-1	0.15000
8	0.30000	WOOD	3	0.675000	-0.500000	8-1	0.30000
9	0.00000	DEAD	1	-0.675000	-0.500000	9-1	0.00000
9	0.15000	DEAD	1	-0.675000	-0.500000	9-1	0.15000
9	0.30000	DEAD	1	-0.675000	-0.500000	9-1	0.30000
9	0.00000	RITOMBAM ENTO	1	-0.675000	-0.500000	9-1	0.00000
9	0.15000	RITOMBAM ENTO	1	-0.675000	-0.500000	9-1	0.15000
9	0.30000	RITOMBAM ENTO	1	-0.675000	-0.500000	9-1	0.30000
9	0.00000	K0_SN	3	0.675000	-0.500000	9-1	0.00000
9	0.15000	K0_SN	3	0.675000	-0.500000	9-1	0.15000
9	0.30000	K0_SN	3	0.675000	-0.500000	9-1	0.30000
9	0.00000	K0_DX	1	-0.675000	-0.500000	9-1	0.00000
9	0.15000	K0_DX	1	-0.675000	-0.500000	9-1	0.15000
9	0.30000	K0_DX	3	0.675000	-0.500000	9-1	0.30000
9	0.00000	SLE	1	-0.675000	-0.500000	9-1	0.00000
9	0.15000	SLE	1	-0.675000	-0.500000	9-1	0.15000
9	0.30000	SLE	1	-0.675000	-0.500000	9-1	0.30000
9	0.00000	SLU	1	-0.675000	-0.500000	9-1	0.00000
9	0.15000	SLU	1	-0.675000	-0.500000	9-1	0.15000
9	0.30000	SLU	1	-0.675000	-0.500000	9-1	0.30000
9	0.00000	SISMA	1	-0.675000	-0.500000	9-1	0.00000
9	0.15000	SISMA	1	-0.675000	-0.500000	9-1	0.15000
9	0.30000	SISMA	1	-0.675000	-0.500000	9-1	0.30000
9	0.00000	WOOD	3	0.675000	-0.500000	9-1	0.00000
9	0.15000	WOOD	3	0.675000	-0.500000	9-1	0.15000
9	0.30000	WOOD	3	0.675000	-0.500000	9-1	0.30000
10	0.00000	DEAD	1	-0.675000	-0.500000	10-1	0.00000
10	0.15000	DEAD	1	-0.675000	-0.500000	10-1	0.15000
10	0.30000	DEAD	3	0.675000	-0.500000	10-1	0.30000
10	0.00000	RITOMBAM ENTO	1	-0.675000	-0.500000	10-1	0.00000
10	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	10-1	0.15000
10	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	10-1	0.30000
10	0.00000	K0_SN	3	0.675000	-0.500000	10-1	0.00000
10	0.15000	K0_SN	3	0.675000	-0.500000	10-1	0.15000
10	0.30000	K0_SN	3	0.675000	-0.500000	10-1	0.30000
10	0.00000	K0_DX	3	0.675000	-0.500000	10-1	0.00000
10	0.15000	K0_DX	3	0.675000	-0.500000	10-1	0.15000
10	0.30000	K0_DX	3	0.675000	-0.500000	10-1	0.30000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
10	0.00000	SLE	1	-0.675000	-0.500000	10-1	0.00000
10	0.15000	SLE	3	0.675000	-0.500000	10-1	0.15000
10	0.30000	SLE	3	0.675000	-0.500000	10-1	0.30000
10	0.00000	SLU	1	-0.675000	-0.500000	10-1	0.00000
10	0.15000	SLU	3	0.675000	-0.500000	10-1	0.15000
10	0.30000	SLU	3	0.675000	-0.500000	10-1	0.30000
10	0.00000	SISMA	1	-0.675000	-0.500000	10-1	0.00000
10	0.15000	SISMA	3	0.675000	-0.500000	10-1	0.15000
10	0.30000	SISMA	3	0.675000	-0.500000	10-1	0.30000
10	0.00000	WOOD	3	0.675000	-0.500000	10-1	0.00000
10	0.15000	WOOD	3	0.675000	-0.500000	10-1	0.15000
10	0.30000	WOOD	3	0.675000	-0.500000	10-1	0.30000
11	0.00000	DEAD	3	0.675000	-0.500000	11-1	0.00000
11	0.15000	DEAD	3	0.675000	-0.500000	11-1	0.15000
11	0.30000	DEAD	3	0.675000	-0.500000	11-1	0.30000
11	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	11-1	0.00000
11	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	11-1	0.15000
11	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	11-1	0.30000
11	0.00000	K0_SN	3	0.675000	-0.500000	11-1	0.00000
11	0.15000	K0_SN	3	0.675000	-0.500000	11-1	0.15000
11	0.30000	K0_SN	3	0.675000	-0.500000	11-1	0.30000
11	0.00000	K0_DX	3	0.675000	-0.500000	11-1	0.00000
11	0.15000	K0_DX	3	0.675000	-0.500000	11-1	0.15000
11	0.30000	K0_DX	3	0.675000	-0.500000	11-1	0.30000
11	0.00000	SLE	3	0.675000	-0.500000	11-1	0.00000
11	0.15000	SLE	3	0.675000	-0.500000	11-1	0.15000
11	0.30000	SLE	3	0.675000	-0.500000	11-1	0.30000
11	0.00000	SLU	3	0.675000	-0.500000	11-1	0.00000
11	0.15000	SLU	3	0.675000	-0.500000	11-1	0.15000
11	0.30000	SLU	3	0.675000	-0.500000	11-1	0.30000
11	0.00000	SISMA	3	0.675000	-0.500000	11-1	0.00000
11	0.15000	SISMA	3	0.675000	-0.500000	11-1	0.15000
11	0.30000	SISMA	3	0.675000	-0.500000	11-1	0.30000
11	0.00000	WOOD	3	0.675000	-0.500000	11-1	0.00000
11	0.15000	WOOD	3	0.675000	-0.500000	11-1	0.15000
11	0.30000	WOOD	3	0.675000	-0.500000	11-1	0.30000
12	0.00000	DEAD	3	0.675000	-0.500000	12-1	0.00000
12	0.15000	DEAD	3	0.675000	-0.500000	12-1	0.15000
12	0.30000	DEAD	3	0.675000	-0.500000	12-1	0.30000
12	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	12-1	0.00000
12	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	12-1	0.15000
12	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	12-1	0.30000
12	0.00000	K0_SN	3	0.675000	-0.500000	12-1	0.00000
12	0.15000	K0_SN	3	0.675000	-0.500000	12-1	0.15000
12	0.30000	K0_SN	3	0.675000	-0.500000	12-1	0.30000
12	0.00000	K0_DX	3	0.675000	-0.500000	12-1	0.00000
12	0.15000	K0_DX	3	0.675000	-0.500000	12-1	0.15000
12	0.30000	K0_DX	3	0.675000	-0.500000	12-1	0.30000
12	0.00000	SLE	3	0.675000	-0.500000	12-1	0.00000
12	0.15000	SLE	3	0.675000	-0.500000	12-1	0.15000
12	0.30000	SLE	3	0.675000	-0.500000	12-1	0.30000
12	0.00000	SLU	3	0.675000	-0.500000	12-1	0.00000
12	0.15000	SLU	3	0.675000	-0.500000	12-1	0.15000
12	0.30000	SLU	3	0.675000	-0.500000	12-1	0.30000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
12	0.00000	SISMA	3	0.675000	-0.500000	12-1	0.00000
12	0.15000	SISMA	3	0.675000	-0.500000	12-1	0.15000
12	0.30000	SISMA	3	0.675000	-0.500000	12-1	0.30000
12	0.00000	WOOD	3	0.675000	-0.500000	12-1	0.00000
12	0.15000	WOOD	3	0.675000	-0.500000	12-1	0.15000
12	0.30000	WOOD	3	0.675000	-0.500000	12-1	0.30000
13	0.00000	DEAD	3	0.675000	-0.500000	13-1	0.00000
13	0.15000	DEAD	3	0.675000	-0.500000	13-1	0.15000
13	0.30000	DEAD	3	0.675000	-0.500000	13-1	0.30000
13	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	13-1	0.00000
13	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	13-1	0.15000
13	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	13-1	0.30000
13	0.00000	K0_SN	3	0.675000	-0.500000	13-1	0.00000
13	0.15000	K0_SN	1	-0.675000	-0.500000	13-1	0.15000
13	0.30000	K0_SN	1	-0.675000	-0.500000	13-1	0.30000
13	0.00000	K0_DX	3	0.675000	-0.500000	13-1	0.00000
13	0.15000	K0_DX	3	0.675000	-0.500000	13-1	0.15000
13	0.30000	K0_DX	3	0.675000	-0.500000	13-1	0.30000
13	0.00000	SLE	3	0.675000	-0.500000	13-1	0.00000
13	0.15000	SLE	3	0.675000	-0.500000	13-1	0.15000
13	0.30000	SLE	3	0.675000	-0.500000	13-1	0.30000
13	0.00000	SLU	3	0.675000	-0.500000	13-1	0.00000
13	0.15000	SLU	3	0.675000	-0.500000	13-1	0.15000
13	0.30000	SLU	3	0.675000	-0.500000	13-1	0.30000
13	0.00000	SISMA	3	0.675000	-0.500000	13-1	0.00000
13	0.15000	SISMA	3	0.675000	-0.500000	13-1	0.15000
13	0.30000	SISMA	3	0.675000	-0.500000	13-1	0.30000
13	0.00000	WOOD	3	0.675000	-0.500000	13-1	0.00000
13	0.15000	WOOD	1	-0.675000	-0.500000	13-1	0.15000
13	0.30000	WOOD	1	-0.675000	-0.500000	13-1	0.30000
14	0.00000	DEAD	3	0.675000	-0.500000	14-1	0.00000
14	0.15000	DEAD	3	0.675000	-0.500000	14-1	0.15000
14	0.30000	DEAD	3	0.675000	-0.500000	14-1	0.30000
14	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	14-1	0.00000
14	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	14-1	0.15000
14	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	14-1	0.30000
14	0.00000	K0_SN	1	-0.675000	-0.500000	14-1	0.00000
14	0.15000	K0_SN	1	-0.675000	-0.500000	14-1	0.15000
14	0.30000	K0_SN	1	-0.675000	-0.500000	14-1	0.30000
14	0.00000	K0_DX	3	0.675000	-0.500000	14-1	0.00000
14	0.15000	K0_DX	3	0.675000	-0.500000	14-1	0.15000
14	0.30000	K0_DX	3	0.675000	-0.500000	14-1	0.30000
14	0.00000	SLE	3	0.675000	-0.500000	14-1	0.00000
14	0.15000	SLE	3	0.675000	-0.500000	14-1	0.15000
14	0.30000	SLE	3	0.675000	-0.500000	14-1	0.30000
14	0.00000	SLU	3	0.675000	-0.500000	14-1	0.00000
14	0.15000	SLU	3	0.675000	-0.500000	14-1	0.15000
14	0.30000	SLU	3	0.675000	-0.500000	14-1	0.30000
14	0.00000	SISMA	3	0.675000	-0.500000	14-1	0.00000
14	0.15000	SISMA	3	0.675000	-0.500000	14-1	0.15000
14	0.30000	SISMA	3	0.675000	-0.500000	14-1	0.30000
14	0.00000	WOOD	1	-0.675000	-0.500000	14-1	0.00000
14	0.15000	WOOD	1	-0.675000	-0.500000	14-1	0.15000
14	0.30000	WOOD	1	-0.675000	-0.500000	14-1	0.30000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
15	0.00000	DEAD	3	0.675000	-0.500000	15-1	0.00000
15	0.15000	DEAD	3	0.675000	-0.500000	15-1	0.15000
15	0.30000	DEAD	3	0.675000	-0.500000	15-1	0.30000
15	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	15-1	0.00000
15	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	15-1	0.15000
15	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	15-1	0.30000
15	0.00000	K0_SN	1	-0.675000	-0.500000	15-1	0.00000
15	0.15000	K0_SN	1	-0.675000	-0.500000	15-1	0.15000
15	0.30000	K0_SN	1	-0.675000	-0.500000	15-1	0.30000
15	0.00000	K0_DX	3	0.675000	-0.500000	15-1	0.00000
15	0.15000	K0_DX	3	0.675000	-0.500000	15-1	0.15000
15	0.30000	K0_DX	3	0.675000	-0.500000	15-1	0.30000
15	0.00000	SLE	3	0.675000	-0.500000	15-1	0.00000
15	0.15000	SLE	3	0.675000	-0.500000	15-1	0.15000
15	0.30000	SLE	3	0.675000	-0.500000	15-1	0.30000
15	0.00000	SLU	3	0.675000	-0.500000	15-1	0.00000
15	0.15000	SLU	3	0.675000	-0.500000	15-1	0.15000
15	0.30000	SLU	3	0.675000	-0.500000	15-1	0.30000
15	0.00000	SISMA	3	0.675000	-0.500000	15-1	0.00000
15	0.15000	SISMA	3	0.675000	-0.500000	15-1	0.15000
15	0.30000	SISMA	3	0.675000	-0.500000	15-1	0.30000
15	0.00000	WOOD	1	-0.675000	-0.500000	15-1	0.00000
15	0.15000	WOOD	1	-0.675000	-0.500000	15-1	0.15000
15	0.30000	WOOD	1	-0.675000	-0.500000	15-1	0.30000
16	0.00000	DEAD	3	0.675000	-0.500000	16-1	0.00000
16	0.15000	DEAD	3	0.675000	-0.500000	16-1	0.15000
16	0.30000	DEAD	3	0.675000	-0.500000	16-1	0.30000
16	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	16-1	0.00000
16	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	16-1	0.15000
16	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	16-1	0.30000
16	0.00000	K0_SN	1	-0.675000	-0.500000	16-1	0.00000
16	0.15000	K0_SN	1	-0.675000	-0.500000	16-1	0.15000
16	0.30000	K0_SN	1	-0.675000	-0.500000	16-1	0.30000
16	0.00000	K0_DX	3	0.675000	-0.500000	16-1	0.00000
16	0.15000	K0_DX	3	0.675000	-0.500000	16-1	0.15000
16	0.30000	K0_DX	3	0.675000	-0.500000	16-1	0.30000
16	0.00000	SLE	3	0.675000	-0.500000	16-1	0.00000
16	0.15000	SLE	3	0.675000	-0.500000	16-1	0.15000
16	0.30000	SLE	3	0.675000	-0.500000	16-1	0.30000
16	0.00000	SLU	3	0.675000	-0.500000	16-1	0.00000
16	0.15000	SLU	3	0.675000	-0.500000	16-1	0.15000
16	0.30000	SLU	3	0.675000	-0.500000	16-1	0.30000
16	0.00000	SISMA	3	0.675000	-0.500000	16-1	0.00000
16	0.15000	SISMA	3	0.675000	-0.500000	16-1	0.15000
16	0.30000	SISMA	3	0.675000	-0.500000	16-1	0.30000
16	0.00000	WOOD	1	-0.675000	-0.500000	16-1	0.00000
16	0.15000	WOOD	1	-0.675000	-0.500000	16-1	0.15000
16	0.30000	WOOD	1	-0.675000	-0.500000	16-1	0.30000
17	0.00000	DEAD	3	0.675000	-0.500000	17-1	0.00000
17	0.15000	DEAD	3	0.675000	-0.500000	17-1	0.15000
17	0.30000	DEAD	3	0.675000	-0.500000	17-1	0.30000
17	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	17-1	0.00000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
17	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	17-1	0.15000
17	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	17-1	0.30000
17	0.00000	K0_SN	1	-0.675000	-0.500000	17-1	0.00000
17	0.15000	K0_SN	1	-0.675000	-0.500000	17-1	0.15000
17	0.30000	K0_SN	1	-0.675000	-0.500000	17-1	0.30000
17	0.00000	K0_DX	3	0.675000	-0.500000	17-1	0.00000
17	0.15000	K0_DX	3	0.675000	-0.500000	17-1	0.15000
17	0.30000	K0_DX	3	0.675000	-0.500000	17-1	0.30000
17	0.00000	SLE	3	0.675000	-0.500000	17-1	0.00000
17	0.15000	SLE	3	0.675000	-0.500000	17-1	0.15000
17	0.30000	SLE	3	0.675000	-0.500000	17-1	0.30000
17	0.00000	SLU	3	0.675000	-0.500000	17-1	0.00000
17	0.15000	SLU	3	0.675000	-0.500000	17-1	0.15000
17	0.30000	SLU	3	0.675000	-0.500000	17-1	0.30000
17	0.00000	SISMA	3	0.675000	-0.500000	17-1	0.00000
17	0.15000	SISMA	3	0.675000	-0.500000	17-1	0.15000
17	0.30000	SISMA	3	0.675000	-0.500000	17-1	0.30000
17	0.00000	WOOD	1	-0.675000	-0.500000	17-1	0.00000
17	0.15000	WOOD	1	-0.675000	-0.500000	17-1	0.15000
17	0.30000	WOOD	1	-0.675000	-0.500000	17-1	0.30000
18	0.00000	DEAD	3	0.675000	-0.500000	18-1	0.00000
18	0.15000	DEAD	3	0.675000	-0.500000	18-1	0.15000
18	0.30000	DEAD	3	0.675000	-0.500000	18-1	0.30000
18	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	18-1	0.00000
18	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	18-1	0.15000
18	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	18-1	0.30000
18	0.00000	K0_SN	1	-0.675000	-0.500000	18-1	0.00000
18	0.15000	K0_SN	1	-0.675000	-0.500000	18-1	0.15000
18	0.30000	K0_SN	1	-0.675000	-0.500000	18-1	0.30000
18	0.00000	K0_DX	3	0.675000	-0.500000	18-1	0.00000
18	0.15000	K0_DX	3	0.675000	-0.500000	18-1	0.15000
18	0.30000	K0_DX	3	0.675000	-0.500000	18-1	0.30000
18	0.00000	SLE	3	0.675000	-0.500000	18-1	0.00000
18	0.15000	SLE	3	0.675000	-0.500000	18-1	0.15000
18	0.30000	SLE	3	0.675000	-0.500000	18-1	0.30000
18	0.00000	SLU	3	0.675000	-0.500000	18-1	0.00000
18	0.15000	SLU	3	0.675000	-0.500000	18-1	0.15000
18	0.30000	SLU	3	0.675000	-0.500000	18-1	0.30000
18	0.00000	SISMA	3	0.675000	-0.500000	18-1	0.00000
18	0.15000	SISMA	3	0.675000	-0.500000	18-1	0.15000
18	0.30000	SISMA	3	0.675000	-0.500000	18-1	0.30000
18	0.00000	WOOD	1	-0.675000	-0.500000	18-1	0.00000
18	0.15000	WOOD	1	-0.675000	-0.500000	18-1	0.15000
18	0.30000	WOOD	1	-0.675000	-0.500000	18-1	0.30000
19	0.00000	DEAD	3	0.675000	-0.500000	19-1	0.00000
19	0.15000	DEAD	3	0.675000	-0.500000	19-1	0.15000
19	0.30000	DEAD	3	0.675000	-0.500000	19-1	0.30000
19	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	19-1	0.00000
19	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	19-1	0.15000
19	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	19-1	0.30000
19	0.00000	K0_SN	1	-0.675000	-0.500000	19-1	0.00000
19	0.15000	K0_SN	1	-0.675000	-0.500000	19-1	0.15000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
19	0.30000	K0_SN	1	-0.675000	-0.500000	19-1	0.30000
19	0.00000	K0_DX	3	0.675000	-0.500000	19-1	0.00000
19	0.15000	K0_DX	3	0.675000	-0.500000	19-1	0.15000
19	0.30000	K0_DX	3	0.675000	-0.500000	19-1	0.30000
19	0.00000	SLE	3	0.675000	-0.500000	19-1	0.00000
19	0.15000	SLE	3	0.675000	-0.500000	19-1	0.15000
19	0.30000	SLE	3	0.675000	-0.500000	19-1	0.30000
19	0.00000	SLU	3	0.675000	-0.500000	19-1	0.00000
19	0.15000	SLU	3	0.675000	-0.500000	19-1	0.15000
19	0.30000	SLU	3	0.675000	-0.500000	19-1	0.30000
19	0.00000	SISMA	3	0.675000	-0.500000	19-1	0.00000
19	0.15000	SISMA	3	0.675000	-0.500000	19-1	0.15000
19	0.30000	SISMA	3	0.675000	-0.500000	19-1	0.30000
19	0.00000	WOOD	1	-0.675000	-0.500000	19-1	0.00000
19	0.15000	WOOD	1	-0.675000	-0.500000	19-1	0.15000
19	0.30000	WOOD	1	-0.675000	-0.500000	19-1	0.30000
20	0.00000	DEAD	3	0.675000	-0.500000	20-1	0.00000
20	0.15000	DEAD	3	0.675000	-0.500000	20-1	0.15000
20	0.30000	DEAD	3	0.675000	-0.500000	20-1	0.30000
20	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	20-1	0.00000
20	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	20-1	0.15000
20	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	20-1	0.30000
20	0.00000	K0_SN	1	-0.675000	-0.500000	20-1	0.00000
20	0.15000	K0_SN	1	-0.675000	-0.500000	20-1	0.15000
20	0.30000	K0_SN	1	-0.675000	-0.500000	20-1	0.30000
20	0.00000	K0_DX	3	0.675000	-0.500000	20-1	0.00000
20	0.15000	K0_DX	3	0.675000	-0.500000	20-1	0.15000
20	0.30000	K0_DX	3	0.675000	-0.500000	20-1	0.30000
20	0.00000	SLE	3	0.675000	-0.500000	20-1	0.00000
20	0.15000	SLE	3	0.675000	-0.500000	20-1	0.15000
20	0.30000	SLE	3	0.675000	-0.500000	20-1	0.30000
20	0.00000	SLU	3	0.675000	-0.500000	20-1	0.00000
20	0.15000	SLU	3	0.675000	-0.500000	20-1	0.15000
20	0.30000	SLU	3	0.675000	-0.500000	20-1	0.30000
20	0.00000	SISMA	3	0.675000	-0.500000	20-1	0.00000
20	0.15000	SISMA	3	0.675000	-0.500000	20-1	0.15000
20	0.30000	SISMA	3	0.675000	-0.500000	20-1	0.30000
20	0.00000	WOOD	1	-0.675000	-0.500000	20-1	0.00000
20	0.15000	WOOD	1	-0.675000	-0.500000	20-1	0.15000
20	0.30000	WOOD	1	-0.675000	-0.500000	20-1	0.30000
21	0.00000	DEAD	3	0.675000	-0.500000	21-1	0.00000
21	0.10126	DEAD	3	0.675000	-0.500000	21-1	0.10126
21	0.20252	DEAD	3	0.675000	-0.500000	21-1	0.20252
21	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	21-1	0.00000
21	0.10126	RITOMBAM ENTO	3	0.675000	-0.500000	21-1	0.10126
21	0.20252	RITOMBAM ENTO	3	0.675000	-0.500000	21-1	0.20252
21	0.00000	K0_SN	1	-0.675000	-0.500000	21-1	0.00000
21	0.10126	K0_SN	1	-0.675000	-0.500000	21-1	0.10126
21	0.20252	K0_SN	1	-0.675000	-0.500000	21-1	0.20252
21	0.00000	K0_DX	3	0.675000	-0.500000	21-1	0.00000
21	0.10126	K0_DX	3	0.675000	-0.500000	21-1	0.10126
21	0.20252	K0_DX	3	0.675000	-0.500000	21-1	0.20252
21	0.00000	SLE	3	0.675000	-0.500000	21-1	0.00000
21	0.10126	SLE	3	0.675000	-0.500000	21-1	0.10126

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
21	0.20252	SLE	3	0.675000	-0.500000	21-1	0.20252
21	0.00000	SLU	3	0.675000	-0.500000	21-1	0.00000
21	0.10126	SLU	3	0.675000	-0.500000	21-1	0.10126
21	0.20252	SLU	3	0.675000	-0.500000	21-1	0.20252
21	0.00000	SISMA	3	0.675000	-0.500000	21-1	0.00000
21	0.10126	SISMA	1	-0.675000	-0.500000	21-1	0.10126
21	0.20252	SISMA	1	-0.675000	-0.500000	21-1	0.20252
21	0.00000	WOOD	1	-0.675000	-0.500000	21-1	0.00000
21	0.10126	WOOD	1	-0.675000	-0.500000	21-1	0.10126
21	0.20252	WOOD	1	-0.675000	-0.500000	21-1	0.20252
22	0.00000	DEAD	3	0.675000	-0.500000	22-1	0.00000
22	0.09841	DEAD	3	0.675000	-0.500000	22-1	0.09841
22	0.19682	DEAD	1	-0.675000	-0.500000	22-1	0.19682
22	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	22-1	0.00000
22	0.09841	RITOMBAM ENTO	1	-0.675000	-0.500000	22-1	0.09841
22	0.19682	RITOMBAM ENTO	1	-0.675000	-0.500000	22-1	0.19682
22	0.00000	K0_SN	1	-0.675000	-0.500000	22-1	0.00000
22	0.09841	K0_SN	1	-0.675000	-0.500000	22-1	0.09841
22	0.19682	K0_SN	1	-0.675000	-0.500000	22-1	0.19682
22	0.00000	K0_DX	3	0.675000	-0.500000	22-1	0.00000
22	0.09841	K0_DX	3	0.675000	-0.500000	22-1	0.09841
22	0.19682	K0_DX	3	0.675000	-0.500000	22-1	0.19682
22	0.00000	SLE	3	0.675000	-0.500000	22-1	0.00000
22	0.09841	SLE	1	-0.675000	-0.500000	22-1	0.09841
22	0.19682	SLE	1	-0.675000	-0.500000	22-1	0.19682
22	0.00000	SLU	3	0.675000	-0.500000	22-1	0.00000
22	0.09841	SLU	1	-0.675000	-0.500000	22-1	0.09841
22	0.19682	SLU	1	-0.675000	-0.500000	22-1	0.19682
22	0.00000	SISMA	1	-0.675000	-0.500000	22-1	0.00000
22	0.09841	SISMA	1	-0.675000	-0.500000	22-1	0.09841
22	0.19682	SISMA	1	-0.675000	-0.500000	22-1	0.19682
22	0.00000	WOOD	1	-0.675000	-0.500000	22-1	0.00000
22	0.09841	WOOD	1	-0.675000	-0.500000	22-1	0.09841
22	0.19682	WOOD	1	-0.675000	-0.500000	22-1	0.19682
23	0.00000	DEAD	1	-0.675000	-0.500000	23-1	0.00000
23	0.15000	DEAD	1	-0.675000	-0.500000	23-1	0.15000
23	0.30000	DEAD	1	-0.675000	-0.500000	23-1	0.30000
23	0.00000	RITOMBAM ENTO	1	-0.675000	-0.500000	23-1	0.00000
23	0.15000	RITOMBAM ENTO	1	-0.675000	-0.500000	23-1	0.15000
23	0.30000	RITOMBAM ENTO	1	-0.675000	-0.500000	23-1	0.30000
23	0.00000	K0_SN	1	-0.675000	-0.500000	23-1	0.00000
23	0.15000	K0_SN	1	-0.675000	-0.500000	23-1	0.15000
23	0.30000	K0_SN	1	-0.675000	-0.500000	23-1	0.30000
23	0.00000	K0_DX	3	0.675000	-0.500000	23-1	0.00000
23	0.15000	K0_DX	3	0.675000	-0.500000	23-1	0.15000
23	0.30000	K0_DX	3	0.675000	-0.500000	23-1	0.30000
23	0.00000	SLE	1	-0.675000	-0.500000	23-1	0.00000
23	0.15000	SLE	1	-0.675000	-0.500000	23-1	0.15000
23	0.30000	SLE	1	-0.675000	-0.500000	23-1	0.30000
23	0.00000	SLU	1	-0.675000	-0.500000	23-1	0.00000
23	0.15000	SLU	1	-0.675000	-0.500000	23-1	0.15000
23	0.30000	SLU	1	-0.675000	-0.500000	23-1	0.30000
23	0.00000	SISMA	1	-0.675000	-0.500000	23-1	0.00000
23	0.15000	SISMA	1	-0.675000	-0.500000	23-1	0.15000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
23	0.30000	SISMA	1	-0.675000	-0.500000	23-1	0.30000
23	0.00000	WOOD	1	-0.675000	-0.500000	23-1	0.00000
23	0.15000	WOOD	1	-0.675000	-0.500000	23-1	0.15000
23	0.30000	WOOD	1	-0.675000	-0.500000	23-1	0.30000
24	0.00000	DEAD	1	-0.600000	-0.500000	24-1	0.00000
24	0.30000	DEAD	3	0.600000	-0.500000	24-1	0.30000
24	0.00000	RITOMBAM ENTO	1	-0.600000	-0.500000	24-1	0.00000
24	0.30000	RITOMBAM ENTO	3	0.600000	-0.500000	24-1	0.30000
24	0.00000	K0_SN	1	-0.600000	-0.500000	24-1	0.00000
24	0.30000	K0_SN	1	-0.600000	-0.500000	24-1	0.30000
24	0.00000	K0_DX	3	0.600000	-0.500000	24-1	0.00000
24	0.30000	K0_DX	3	0.600000	-0.500000	24-1	0.30000
24	0.00000	SLE	1	-0.600000	-0.500000	24-1	0.00000
24	0.30000	SLE	3	0.600000	-0.500000	24-1	0.30000
24	0.00000	SLU	1	-0.600000	-0.500000	24-1	0.00000
24	0.30000	SLU	3	0.600000	-0.500000	24-1	0.30000
24	0.00000	SISMA	1	-0.600000	-0.500000	24-1	0.00000
24	0.30000	SISMA	1	-0.600000	-0.500000	24-1	0.30000
24	0.00000	WOOD	1	-0.600000	-0.500000	24-1	0.00000
24	0.30000	WOOD	1	-0.600000	-0.500000	24-1	0.30000
25	0.00000	DEAD	3	0.600000	-0.500000	25-1	0.00000
25	0.30000	DEAD	3	0.600000	-0.500000	25-1	0.30000
25	0.00000	RITOMBAM ENTO	3	0.600000	-0.500000	25-1	0.00000
25	0.30000	RITOMBAM ENTO	3	0.600000	-0.500000	25-1	0.30000
25	0.00000	K0_SN	1	-0.600000	-0.500000	25-1	0.00000
25	0.30000	K0_SN	1	-0.600000	-0.500000	25-1	0.30000
25	0.00000	K0_DX	3	0.600000	-0.500000	25-1	0.00000
25	0.30000	K0_DX	3	0.600000	-0.500000	25-1	0.30000
25	0.00000	SLE	3	0.600000	-0.500000	25-1	0.00000
25	0.30000	SLE	3	0.600000	-0.500000	25-1	0.30000
25	0.00000	SLU	3	0.600000	-0.500000	25-1	0.00000
25	0.30000	SLU	3	0.600000	-0.500000	25-1	0.30000
25	0.00000	SISMA	1	-0.600000	-0.500000	25-1	0.00000
25	0.30000	SISMA	3	0.600000	-0.500000	25-1	0.30000
25	0.00000	WOOD	1	-0.600000	-0.500000	25-1	0.00000
25	0.30000	WOOD	1	-0.600000	-0.500000	25-1	0.30000
26	0.00000	DEAD	3	0.600000	-0.500000	26-1	0.00000
26	0.30000	DEAD	3	0.600000	-0.500000	26-1	0.30000
26	0.00000	RITOMBAM ENTO	3	0.600000	-0.500000	26-1	0.00000
26	0.30000	RITOMBAM ENTO	3	0.600000	-0.500000	26-1	0.30000
26	0.00000	K0_SN	1	-0.600000	-0.500000	26-1	0.00000
26	0.30000	K0_SN	1	-0.600000	-0.500000	26-1	0.30000
26	0.00000	K0_DX	3	0.600000	-0.500000	26-1	0.00000
26	0.30000	K0_DX	3	0.600000	-0.500000	26-1	0.30000
26	0.00000	SLE	3	0.600000	-0.500000	26-1	0.00000
26	0.30000	SLE	3	0.600000	-0.500000	26-1	0.30000
26	0.00000	SLU	3	0.600000	-0.500000	26-1	0.00000
26	0.30000	SLU	3	0.600000	-0.500000	26-1	0.30000
26	0.00000	SISMA	3	0.600000	-0.500000	26-1	0.00000
26	0.30000	SISMA	3	0.600000	-0.500000	26-1	0.30000
26	0.00000	WOOD	1	-0.600000	-0.500000	26-1	0.00000
26	0.30000	WOOD	1	-0.600000	-0.500000	26-1	0.30000
27	0.00000	DEAD	3	0.600000	-0.500000	27-1	0.00000
27	0.30000	DEAD	3	0.600000	-0.500000	27-1	0.30000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
27	0.00000	RITOMBAM ENTO	3	0.600000	-0.500000	27-1	0.00000
27	0.30000	RITOMBAM ENTO	3	0.600000	-0.500000	27-1	0.30000
27	0.00000	K0_SN	1	-0.600000	-0.500000	27-1	0.00000
27	0.30000	K0_SN	1	-0.600000	-0.500000	27-1	0.30000
27	0.00000	K0_DX	3	0.600000	-0.500000	27-1	0.00000
27	0.30000	K0_DX	1	-0.600000	-0.500000	27-1	0.30000
27	0.00000	SLE	3	0.600000	-0.500000	27-1	0.00000
27	0.30000	SLE	3	0.600000	-0.500000	27-1	0.30000
27	0.00000	SLU	3	0.600000	-0.500000	27-1	0.00000
27	0.30000	SLU	3	0.600000	-0.500000	27-1	0.30000
27	0.00000	SISMA	3	0.600000	-0.500000	27-1	0.00000
27	0.30000	SISMA	3	0.600000	-0.500000	27-1	0.30000
27	0.00000	WOOD	1	-0.600000	-0.500000	27-1	0.00000
27	0.30000	WOOD	1	-0.600000	-0.500000	27-1	0.30000
28	0.00000	DEAD	3	0.600000	-0.500000	28-1	0.00000
28	0.30000	DEAD	3	0.600000	-0.500000	28-1	0.30000
28	0.00000	RITOMBAM ENTO	3	0.600000	-0.500000	28-1	0.00000
28	0.30000	RITOMBAM ENTO	3	0.600000	-0.500000	28-1	0.30000
28	0.00000	K0_SN	1	-0.600000	-0.500000	28-1	0.00000
28	0.30000	K0_SN	1	-0.600000	-0.500000	28-1	0.30000
28	0.00000	K0_DX	1	-0.600000	-0.500000	28-1	0.00000
28	0.30000	K0_DX	1	-0.600000	-0.500000	28-1	0.30000
28	0.00000	SLE	3	0.600000	-0.500000	28-1	0.00000
28	0.30000	SLE	3	0.600000	-0.500000	28-1	0.30000
28	0.00000	SLU	3	0.600000	-0.500000	28-1	0.00000
28	0.30000	SLU	3	0.600000	-0.500000	28-1	0.30000
28	0.00000	SISMA	3	0.600000	-0.500000	28-1	0.00000
28	0.30000	SISMA	3	0.600000	-0.500000	28-1	0.30000
28	0.00000	WOOD	1	-0.600000	-0.500000	28-1	0.00000
28	0.30000	WOOD	1	-0.600000	-0.500000	28-1	0.30000
29	0.00000	DEAD	3	0.600000	-0.500000	29-1	0.00000
29	0.25000	DEAD	3	0.600000	-0.500000	29-1	0.25000
29	0.00000	RITOMBAM ENTO	3	0.600000	-0.500000	29-1	0.00000
29	0.25000	RITOMBAM ENTO	3	0.600000	-0.500000	29-1	0.25000
29	0.00000	K0_SN	1	-0.600000	-0.500000	29-1	0.00000
29	0.25000	K0_SN	1	-0.600000	-0.500000	29-1	0.25000
29	0.00000	K0_DX	1	-0.600000	-0.500000	29-1	0.00000
29	0.25000	K0_DX	1	-0.600000	-0.500000	29-1	0.25000
29	0.00000	SLE	3	0.600000	-0.500000	29-1	0.00000
29	0.25000	SLE	3	0.600000	-0.500000	29-1	0.25000
29	0.00000	SLU	3	0.600000	-0.500000	29-1	0.00000
29	0.25000	SLU	3	0.600000	-0.500000	29-1	0.25000
29	0.00000	SISMA	3	0.600000	-0.500000	29-1	0.00000
29	0.25000	SISMA	3	0.600000	-0.500000	29-1	0.25000
29	0.00000	WOOD	1	-0.600000	-0.500000	29-1	0.00000
29	0.25000	WOOD	1	-0.600000	-0.500000	29-1	0.25000
30	0.00000	DEAD	1	-0.850000	-0.500000	30-1	0.00000
30	0.15000	DEAD	1	-0.850000	-0.500000	30-1	0.15000
30	0.00000	RITOMBAM ENTO	1	-0.850000	-0.500000	30-1	0.00000
30	0.15000	RITOMBAM ENTO	1	-0.850000	-0.500000	30-1	0.15000
30	0.00000	K0_SN	1	-0.850000	-0.500000	30-1	0.00000
30	0.15000	K0_SN	1	-0.850000	-0.500000	30-1	0.15000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
30	0.00000	K0_DX	3	0.850000	-0.500000	30-1	0.00000
30	0.15000	K0_DX	3	0.850000	-0.500000	30-1	0.15000
30	0.00000	SLE	1	-0.850000	-0.500000	30-1	0.00000
30	0.15000	SLE	1	-0.850000	-0.500000	30-1	0.15000
30	0.00000	SLU	1	-0.850000	-0.500000	30-1	0.00000
30	0.15000	SLU	1	-0.850000	-0.500000	30-1	0.15000
30	0.00000	SISMA	1	-0.850000	-0.500000	30-1	0.00000
30	0.15000	SISMA	1	-0.850000	-0.500000	30-1	0.15000
30	0.00000	WOOD	1	-0.850000	-0.500000	30-1	0.00000
30	0.15000	WOOD	1	-0.850000	-0.500000	30-1	0.15000
31	0.00000	DEAD	1	-0.850000	-0.500000	31-1	0.00000
31	0.30000	DEAD	1	-0.850000	-0.500000	31-1	0.30000
31	0.00000	RITOMBAM ENTO	1	-0.850000	-0.500000	31-1	0.00000
31	0.30000	RITOMBAM ENTO	1	-0.850000	-0.500000	31-1	0.30000
31	0.00000	K0_SN	1	-0.850000	-0.500000	31-1	0.00000
31	0.30000	K0_SN	1	-0.850000	-0.500000	31-1	0.30000
31	0.00000	K0_DX	3	0.850000	-0.500000	31-1	0.00000
31	0.30000	K0_DX	3	0.850000	-0.500000	31-1	0.30000
31	0.00000	SLE	1	-0.850000	-0.500000	31-1	0.00000
31	0.30000	SLE	1	-0.850000	-0.500000	31-1	0.30000
31	0.00000	SLU	1	-0.850000	-0.500000	31-1	0.00000
31	0.30000	SLU	1	-0.850000	-0.500000	31-1	0.30000
31	0.00000	SISMA	1	-0.850000	-0.500000	31-1	0.00000
31	0.30000	SISMA	1	-0.850000	-0.500000	31-1	0.30000
31	0.00000	WOOD	1	-0.850000	-0.500000	31-1	0.00000
31	0.30000	WOOD	1	-0.850000	-0.500000	31-1	0.30000
32	0.00000	DEAD	1	-0.850000	-0.500000	32-1	0.00000
32	0.21838	DEAD	1	-0.850000	-0.500000	32-1	0.21838
32	0.00000	RITOMBAM ENTO	1	-0.850000	-0.500000	32-1	0.00000
32	0.21838	RITOMBAM ENTO	1	-0.850000	-0.500000	32-1	0.21838
32	0.00000	K0_SN	1	-0.850000	-0.500000	32-1	0.00000
32	0.21838	K0_SN	1	-0.850000	-0.500000	32-1	0.21838
32	0.00000	K0_DX	3	0.850000	-0.500000	32-1	0.00000
32	0.21838	K0_DX	3	0.850000	-0.500000	32-1	0.21838
32	0.00000	SLE	1	-0.850000	-0.500000	32-1	0.00000
32	0.21838	SLE	1	-0.850000	-0.500000	32-1	0.21838
32	0.00000	SLU	1	-0.850000	-0.500000	32-1	0.00000
32	0.21838	SLU	1	-0.850000	-0.500000	32-1	0.21838
32	0.00000	SISMA	1	-0.850000	-0.500000	32-1	0.00000
32	0.21838	SISMA	1	-0.850000	-0.500000	32-1	0.21838
32	0.00000	WOOD	1	-0.850000	-0.500000	32-1	0.00000
32	0.21838	WOOD	1	-0.850000	-0.500000	32-1	0.21838
33	0.00000	DEAD	1	-0.675000	-0.500000	33-1	0.00000
33	0.08038	DEAD	1	-0.675000	-0.500000	33-1	0.08038
33	0.16076	DEAD	1	-0.675000	-0.500000	33-1	0.16076
33	0.00000	RITOMBAM ENTO	1	-0.675000	-0.500000	33-1	0.00000
33	0.08038	RITOMBAM ENTO	1	-0.675000	-0.500000	33-1	0.08038
33	0.16076	RITOMBAM ENTO	1	-0.675000	-0.500000	33-1	0.16076
33	0.00000	K0_SN	1	-0.675000	-0.500000	33-1	0.00000
33	0.08038	K0_SN	1	-0.675000	-0.500000	33-1	0.08038
33	0.16076	K0_SN	1	-0.675000	-0.500000	33-1	0.16076
33	0.00000	K0_DX	3	0.675000	-0.500000	33-1	0.00000
33	0.08038	K0_DX	3	0.675000	-0.500000	33-1	0.08038

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
33	0.16076	K0_DX	3	0.675000	-0.500000	33-1	0.16076
33	0.00000	SLE	1	-0.675000	-0.500000	33-1	0.00000
33	0.08038	SLE	1	-0.675000	-0.500000	33-1	0.08038
33	0.16076	SLE	1	-0.675000	-0.500000	33-1	0.16076
33	0.00000	SLU	1	-0.675000	-0.500000	33-1	0.00000
33	0.08038	SLU	1	-0.675000	-0.500000	33-1	0.08038
33	0.16076	SLU	1	-0.675000	-0.500000	33-1	0.16076
33	0.00000	SISMA	1	-0.675000	-0.500000	33-1	0.00000
33	0.08038	SISMA	1	-0.675000	-0.500000	33-1	0.08038
33	0.16076	SISMA	1	-0.675000	-0.500000	33-1	0.16076
33	0.00000	WOOD	1	-0.675000	-0.500000	33-1	0.00000
33	0.08038	WOOD	1	-0.675000	-0.500000	33-1	0.08038
33	0.16076	WOOD	1	-0.675000	-0.500000	33-1	0.16076
34	0.00000	DEAD	1	-0.675000	-0.500000	34-1	0.00000
34	0.15000	DEAD	1	-0.675000	-0.500000	34-1	0.15000
34	0.30000	DEAD	1	-0.675000	-0.500000	34-1	0.30000
34	0.00000	RITOMBAM ENTO	1	-0.675000	-0.500000	34-1	0.00000
34	0.15000	RITOMBAM ENTO	1	-0.675000	-0.500000	34-1	0.15000
34	0.30000	RITOMBAM ENTO	1	-0.675000	-0.500000	34-1	0.30000
34	0.00000	K0_SN	1	-0.675000	-0.500000	34-1	0.00000
34	0.15000	K0_SN	1	-0.675000	-0.500000	34-1	0.15000
34	0.30000	K0_SN	1	-0.675000	-0.500000	34-1	0.30000
34	0.00000	K0_DX	3	0.675000	-0.500000	34-1	0.00000
34	0.15000	K0_DX	3	0.675000	-0.500000	34-1	0.15000
34	0.30000	K0_DX	3	0.675000	-0.500000	34-1	0.30000
34	0.00000	SLE	1	-0.675000	-0.500000	34-1	0.00000
34	0.15000	SLE	1	-0.675000	-0.500000	34-1	0.15000
34	0.30000	SLE	1	-0.675000	-0.500000	34-1	0.30000
34	0.00000	SLU	1	-0.675000	-0.500000	34-1	0.00000
34	0.15000	SLU	1	-0.675000	-0.500000	34-1	0.15000
34	0.30000	SLU	1	-0.675000	-0.500000	34-1	0.30000
34	0.00000	SISMA	1	-0.675000	-0.500000	34-1	0.00000
34	0.15000	SISMA	1	-0.675000	-0.500000	34-1	0.15000
34	0.30000	SISMA	1	-0.675000	-0.500000	34-1	0.30000
34	0.00000	WOOD	1	-0.675000	-0.500000	34-1	0.00000
34	0.15000	WOOD	1	-0.675000	-0.500000	34-1	0.15000
34	0.30000	WOOD	1	-0.675000	-0.500000	34-1	0.30000
35	0.00000	DEAD	1	-0.675000	-0.500000	35-1	0.00000
35	0.15000	DEAD	1	-0.675000	-0.500000	35-1	0.15000
35	0.30000	DEAD	1	-0.675000	-0.500000	35-1	0.30000
35	0.00000	RITOMBAM ENTO	1	-0.675000	-0.500000	35-1	0.00000
35	0.15000	RITOMBAM ENTO	1	-0.675000	-0.500000	35-1	0.15000
35	0.30000	RITOMBAM ENTO	1	-0.675000	-0.500000	35-1	0.30000
35	0.00000	K0_SN	1	-0.675000	-0.500000	35-1	0.00000
35	0.15000	K0_SN	1	-0.675000	-0.500000	35-1	0.15000
35	0.30000	K0_SN	1	-0.675000	-0.500000	35-1	0.30000
35	0.00000	K0_DX	3	0.675000	-0.500000	35-1	0.00000
35	0.15000	K0_DX	3	0.675000	-0.500000	35-1	0.15000
35	0.30000	K0_DX	3	0.675000	-0.500000	35-1	0.30000
35	0.00000	SLE	1	-0.675000	-0.500000	35-1	0.00000
35	0.15000	SLE	1	-0.675000	-0.500000	35-1	0.15000
35	0.30000	SLE	1	-0.675000	-0.500000	35-1	0.30000
35	0.00000	SLU	1	-0.675000	-0.500000	35-1	0.00000
35	0.15000	SLU	1	-0.675000	-0.500000	35-1	0.15000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
35	0.30000	SLU	1	-0.675000	-0.500000	35-1	0.30000
35	0.00000	SISMA	1	-0.675000	-0.500000	35-1	0.00000
35	0.15000	SISMA	1	-0.675000	-0.500000	35-1	0.15000
35	0.30000	SISMA	1	-0.675000	-0.500000	35-1	0.30000
35	0.00000	WOOD	1	-0.675000	-0.500000	35-1	0.00000
35	0.15000	WOOD	1	-0.675000	-0.500000	35-1	0.15000
35	0.30000	WOOD	1	-0.675000	-0.500000	35-1	0.30000
36	0.00000	DEAD	1	-0.675000	-0.500000	36-1	0.00000
36	0.15000	DEAD	1	-0.675000	-0.500000	36-1	0.15000
36	0.30000	DEAD	1	-0.675000	-0.500000	36-1	0.30000
36	0.00000	RITOMBAM ENTO	1	-0.675000	-0.500000	36-1	0.00000
36	0.15000	RITOMBAM ENTO	1	-0.675000	-0.500000	36-1	0.15000
36	0.30000	RITOMBAM ENTO	1	-0.675000	-0.500000	36-1	0.30000
36	0.00000	K0_SN	1	-0.675000	-0.500000	36-1	0.00000
36	0.15000	K0_SN	1	-0.675000	-0.500000	36-1	0.15000
36	0.30000	K0_SN	1	-0.675000	-0.500000	36-1	0.30000
36	0.00000	K0_DX	3	0.675000	-0.500000	36-1	0.00000
36	0.15000	K0_DX	3	0.675000	-0.500000	36-1	0.15000
36	0.30000	K0_DX	3	0.675000	-0.500000	36-1	0.30000
36	0.00000	SLE	1	-0.675000	-0.500000	36-1	0.00000
36	0.15000	SLE	1	-0.675000	-0.500000	36-1	0.15000
36	0.30000	SLE	1	-0.675000	-0.500000	36-1	0.30000
36	0.00000	SLU	1	-0.675000	-0.500000	36-1	0.00000
36	0.15000	SLU	1	-0.675000	-0.500000	36-1	0.15000
36	0.30000	SLU	1	-0.675000	-0.500000	36-1	0.30000
36	0.00000	SISMA	1	-0.675000	-0.500000	36-1	0.00000
36	0.15000	SISMA	1	-0.675000	-0.500000	36-1	0.15000
36	0.30000	SISMA	1	-0.675000	-0.500000	36-1	0.30000
36	0.00000	WOOD	1	-0.675000	-0.500000	36-1	0.00000
36	0.15000	WOOD	1	-0.675000	-0.500000	36-1	0.15000
36	0.30000	WOOD	1	-0.675000	-0.500000	36-1	0.30000
37	0.00000	DEAD	1	-0.675000	-0.500000	37-1	0.00000
37	0.15000	DEAD	1	-0.675000	-0.500000	37-1	0.15000
37	0.30000	DEAD	1	-0.675000	-0.500000	37-1	0.30000
37	0.00000	RITOMBAM ENTO	1	-0.675000	-0.500000	37-1	0.00000
37	0.15000	RITOMBAM ENTO	1	-0.675000	-0.500000	37-1	0.15000
37	0.30000	RITOMBAM ENTO	1	-0.675000	-0.500000	37-1	0.30000
37	0.00000	K0_SN	1	-0.675000	-0.500000	37-1	0.00000
37	0.15000	K0_SN	1	-0.675000	-0.500000	37-1	0.15000
37	0.30000	K0_SN	3	0.675000	-0.500000	37-1	0.30000
37	0.00000	K0_DX	3	0.675000	-0.500000	37-1	0.00000
37	0.15000	K0_DX	3	0.675000	-0.500000	37-1	0.15000
37	0.30000	K0_DX	3	0.675000	-0.500000	37-1	0.30000
37	0.00000	SLE	1	-0.675000	-0.500000	37-1	0.00000
37	0.15000	SLE	1	-0.675000	-0.500000	37-1	0.15000
37	0.30000	SLE	1	-0.675000	-0.500000	37-1	0.30000
37	0.00000	SLU	1	-0.675000	-0.500000	37-1	0.00000
37	0.15000	SLU	1	-0.675000	-0.500000	37-1	0.15000
37	0.30000	SLU	1	-0.675000	-0.500000	37-1	0.30000
37	0.00000	SISMA	1	-0.675000	-0.500000	37-1	0.00000
37	0.15000	SISMA	1	-0.675000	-0.500000	37-1	0.15000
37	0.30000	SISMA	1	-0.675000	-0.500000	37-1	0.30000
37	0.00000	WOOD	1	-0.675000	-0.500000	37-1	0.00000
37	0.15000	WOOD	1	-0.675000	-0.500000	37-1	0.15000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
37	0.30000	WOOD	1	-0.675000	-0.500000	37-1	0.30000
38	0.00000	DEAD	1	-0.675000	-0.500000	38-1	0.00000
38	0.15000	DEAD	1	-0.675000	-0.500000	38-1	0.15000
38	0.30000	DEAD	3	0.675000	-0.500000	38-1	0.30000
38	0.00000	RITOMBAM ENTO	1	-0.675000	-0.500000	38-1	0.00000
38	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	38-1	0.15000
38	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	38-1	0.30000
38	0.00000	K0_SN	3	0.675000	-0.500000	38-1	0.00000
38	0.15000	K0_SN	3	0.675000	-0.500000	38-1	0.15000
38	0.30000	K0_SN	3	0.675000	-0.500000	38-1	0.30000
38	0.00000	K0_DX	3	0.675000	-0.500000	38-1	0.00000
38	0.15000	K0_DX	3	0.675000	-0.500000	38-1	0.15000
38	0.30000	K0_DX	3	0.675000	-0.500000	38-1	0.30000
38	0.00000	SLE	1	-0.675000	-0.500000	38-1	0.00000
38	0.15000	SLE	3	0.675000	-0.500000	38-1	0.15000
38	0.30000	SLE	3	0.675000	-0.500000	38-1	0.30000
38	0.00000	SLU	1	-0.675000	-0.500000	38-1	0.00000
38	0.15000	SLU	3	0.675000	-0.500000	38-1	0.15000
38	0.30000	SLU	3	0.675000	-0.500000	38-1	0.30000
38	0.00000	SISMA	1	-0.675000	-0.500000	38-1	0.00000
38	0.15000	SISMA	3	0.675000	-0.500000	38-1	0.15000
38	0.30000	SISMA	3	0.675000	-0.500000	38-1	0.30000
38	0.00000	WOOD	1	-0.675000	-0.500000	38-1	0.00000
38	0.15000	WOOD	3	0.675000	-0.500000	38-1	0.15000
38	0.30000	WOOD	3	0.675000	-0.500000	38-1	0.30000
39	0.00000	DEAD	3	0.675000	-0.500000	39-1	0.00000
39	0.15000	DEAD	3	0.675000	-0.500000	39-1	0.15000
39	0.30000	DEAD	3	0.675000	-0.500000	39-1	0.30000
39	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	39-1	0.00000
39	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	39-1	0.15000
39	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	39-1	0.30000
39	0.00000	K0_SN	3	0.675000	-0.500000	39-1	0.00000
39	0.15000	K0_SN	3	0.675000	-0.500000	39-1	0.15000
39	0.30000	K0_SN	3	0.675000	-0.500000	39-1	0.30000
39	0.00000	K0_DX	3	0.675000	-0.500000	39-1	0.00000
39	0.15000	K0_DX	3	0.675000	-0.500000	39-1	0.15000
39	0.30000	K0_DX	3	0.675000	-0.500000	39-1	0.30000
39	0.00000	SLE	3	0.675000	-0.500000	39-1	0.00000
39	0.15000	SLE	3	0.675000	-0.500000	39-1	0.15000
39	0.30000	SLE	3	0.675000	-0.500000	39-1	0.30000
39	0.00000	SLU	3	0.675000	-0.500000	39-1	0.00000
39	0.15000	SLU	3	0.675000	-0.500000	39-1	0.15000
39	0.30000	SLU	3	0.675000	-0.500000	39-1	0.30000
39	0.00000	SISMA	3	0.675000	-0.500000	39-1	0.00000
39	0.15000	SISMA	3	0.675000	-0.500000	39-1	0.15000
39	0.30000	SISMA	3	0.675000	-0.500000	39-1	0.30000
39	0.00000	WOOD	3	0.675000	-0.500000	39-1	0.00000
39	0.15000	WOOD	3	0.675000	-0.500000	39-1	0.15000
39	0.30000	WOOD	3	0.675000	-0.500000	39-1	0.30000
40	0.00000	DEAD	3	0.675000	-0.500000	40-1	0.00000
40	0.15000	DEAD	3	0.675000	-0.500000	40-1	0.15000
40	0.30000	DEAD	3	0.675000	-0.500000	40-1	0.30000
40	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	40-1	0.00000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
40	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	40-1	0.15000
40	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	40-1	0.30000
40	0.00000	K0_SN	3	0.675000	-0.500000	40-1	0.00000
40	0.15000	K0_SN	3	0.675000	-0.500000	40-1	0.15000
40	0.30000	K0_SN	3	0.675000	-0.500000	40-1	0.30000
40	0.00000	K0_DX	3	0.675000	-0.500000	40-1	0.00000
40	0.15000	K0_DX	3	0.675000	-0.500000	40-1	0.15000
40	0.30000	K0_DX	3	0.675000	-0.500000	40-1	0.30000
40	0.00000	SLE	3	0.675000	-0.500000	40-1	0.00000
40	0.15000	SLE	3	0.675000	-0.500000	40-1	0.15000
40	0.30000	SLE	3	0.675000	-0.500000	40-1	0.30000
40	0.00000	SLU	3	0.675000	-0.500000	40-1	0.00000
40	0.15000	SLU	3	0.675000	-0.500000	40-1	0.15000
40	0.30000	SLU	3	0.675000	-0.500000	40-1	0.30000
40	0.00000	SISMA	3	0.675000	-0.500000	40-1	0.00000
40	0.15000	SISMA	3	0.675000	-0.500000	40-1	0.15000
40	0.30000	SISMA	3	0.675000	-0.500000	40-1	0.30000
40	0.00000	WOOD	3	0.675000	-0.500000	40-1	0.00000
40	0.15000	WOOD	3	0.675000	-0.500000	40-1	0.15000
40	0.30000	WOOD	3	0.675000	-0.500000	40-1	0.30000
41	0.00000	DEAD	3	0.675000	-0.500000	41-1	0.00000
41	0.15000	DEAD	3	0.675000	-0.500000	41-1	0.15000
41	0.30000	DEAD	3	0.675000	-0.500000	41-1	0.30000
41	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	41-1	0.00000
41	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	41-1	0.15000
41	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	41-1	0.30000
41	0.00000	K0_SN	3	0.675000	-0.500000	41-1	0.00000
41	0.15000	K0_SN	3	0.675000	-0.500000	41-1	0.15000
41	0.30000	K0_SN	3	0.675000	-0.500000	41-1	0.30000
41	0.00000	K0_DX	3	0.675000	-0.500000	41-1	0.00000
41	0.15000	K0_DX	1	-0.675000	-0.500000	41-1	0.15000
41	0.30000	K0_DX	1	-0.675000	-0.500000	41-1	0.30000
41	0.00000	SLE	3	0.675000	-0.500000	41-1	0.00000
41	0.15000	SLE	3	0.675000	-0.500000	41-1	0.15000
41	0.30000	SLE	3	0.675000	-0.500000	41-1	0.30000
41	0.00000	SLU	3	0.675000	-0.500000	41-1	0.00000
41	0.15000	SLU	3	0.675000	-0.500000	41-1	0.15000
41	0.30000	SLU	3	0.675000	-0.500000	41-1	0.30000
41	0.00000	SISMA	3	0.675000	-0.500000	41-1	0.00000
41	0.15000	SISMA	3	0.675000	-0.500000	41-1	0.15000
41	0.30000	SISMA	3	0.675000	-0.500000	41-1	0.30000
41	0.00000	WOOD	3	0.675000	-0.500000	41-1	0.00000
41	0.15000	WOOD	3	0.675000	-0.500000	41-1	0.15000
41	0.30000	WOOD	3	0.675000	-0.500000	41-1	0.30000
42	0.00000	DEAD	3	0.675000	-0.500000	42-1	0.00000
42	0.15000	DEAD	3	0.675000	-0.500000	42-1	0.15000
42	0.30000	DEAD	3	0.675000	-0.500000	42-1	0.30000
42	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	42-1	0.00000
42	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	42-1	0.15000
42	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	42-1	0.30000
42	0.00000	K0_SN	3	0.675000	-0.500000	42-1	0.00000
42	0.15000	K0_SN	3	0.675000	-0.500000	42-1	0.15000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
42	0.30000	K0_SN	3	0.675000	-0.500000	42-1	0.30000
42	0.00000	K0_DX	1	-0.675000	-0.500000	42-1	0.00000
42	0.15000	K0_DX	1	-0.675000	-0.500000	42-1	0.15000
42	0.30000	K0_DX	1	-0.675000	-0.500000	42-1	0.30000
42	0.00000	SLE	3	0.675000	-0.500000	42-1	0.00000
42	0.15000	SLE	3	0.675000	-0.500000	42-1	0.15000
42	0.30000	SLE	3	0.675000	-0.500000	42-1	0.30000
42	0.00000	SLU	3	0.675000	-0.500000	42-1	0.00000
42	0.15000	SLU	3	0.675000	-0.500000	42-1	0.15000
42	0.30000	SLU	3	0.675000	-0.500000	42-1	0.30000
42	0.00000	SISMA	3	0.675000	-0.500000	42-1	0.00000
42	0.15000	SISMA	3	0.675000	-0.500000	42-1	0.15000
42	0.30000	SISMA	3	0.675000	-0.500000	42-1	0.30000
42	0.00000	WOOD	3	0.675000	-0.500000	42-1	0.00000
42	0.15000	WOOD	3	0.675000	-0.500000	42-1	0.15000
42	0.30000	WOOD	3	0.675000	-0.500000	42-1	0.30000
43	0.00000	DEAD	3	0.675000	-0.500000	43-1	0.00000
43	0.15000	DEAD	3	0.675000	-0.500000	43-1	0.15000
43	0.30000	DEAD	3	0.675000	-0.500000	43-1	0.30000
43	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	43-1	0.00000
43	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	43-1	0.15000
43	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	43-1	0.30000
43	0.00000	K0_SN	3	0.675000	-0.500000	43-1	0.00000
43	0.15000	K0_SN	3	0.675000	-0.500000	43-1	0.15000
43	0.30000	K0_SN	3	0.675000	-0.500000	43-1	0.30000
43	0.00000	K0_DX	1	-0.675000	-0.500000	43-1	0.00000
43	0.15000	K0_DX	1	-0.675000	-0.500000	43-1	0.15000
43	0.30000	K0_DX	1	-0.675000	-0.500000	43-1	0.30000
43	0.00000	SLE	3	0.675000	-0.500000	43-1	0.00000
43	0.15000	SLE	3	0.675000	-0.500000	43-1	0.15000
43	0.30000	SLE	3	0.675000	-0.500000	43-1	0.30000
43	0.00000	SLU	3	0.675000	-0.500000	43-1	0.00000
43	0.15000	SLU	3	0.675000	-0.500000	43-1	0.15000
43	0.30000	SLU	3	0.675000	-0.500000	43-1	0.30000
43	0.00000	SISMA	3	0.675000	-0.500000	43-1	0.00000
43	0.15000	SISMA	3	0.675000	-0.500000	43-1	0.15000
43	0.30000	SISMA	3	0.675000	-0.500000	43-1	0.30000
43	0.00000	WOOD	3	0.675000	-0.500000	43-1	0.00000
43	0.15000	WOOD	3	0.675000	-0.500000	43-1	0.15000
43	0.30000	WOOD	3	0.675000	-0.500000	43-1	0.30000
44	0.00000	DEAD	3	0.675000	-0.500000	44-1	0.00000
44	0.15000	DEAD	3	0.675000	-0.500000	44-1	0.15000
44	0.30000	DEAD	3	0.675000	-0.500000	44-1	0.30000
44	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	44-1	0.00000
44	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	44-1	0.15000
44	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	44-1	0.30000
44	0.00000	K0_SN	3	0.675000	-0.500000	44-1	0.00000
44	0.15000	K0_SN	3	0.675000	-0.500000	44-1	0.15000
44	0.30000	K0_SN	3	0.675000	-0.500000	44-1	0.30000
44	0.00000	K0_DX	1	-0.675000	-0.500000	44-1	0.00000
44	0.15000	K0_DX	1	-0.675000	-0.500000	44-1	0.15000
44	0.30000	K0_DX	1	-0.675000	-0.500000	44-1	0.30000
44	0.00000	SLE	3	0.675000	-0.500000	44-1	0.00000
44	0.15000	SLE	3	0.675000	-0.500000	44-1	0.15000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
44	0.30000	SLE	3	0.675000	-0.500000	44-1	0.30000
44	0.00000	SLU	3	0.675000	-0.500000	44-1	0.00000
44	0.15000	SLU	3	0.675000	-0.500000	44-1	0.15000
44	0.30000	SLU	3	0.675000	-0.500000	44-1	0.30000
44	0.00000	SISMA	3	0.675000	-0.500000	44-1	0.00000
44	0.15000	SISMA	3	0.675000	-0.500000	44-1	0.15000
44	0.30000	SISMA	3	0.675000	-0.500000	44-1	0.30000
44	0.00000	WOOD	3	0.675000	-0.500000	44-1	0.00000
44	0.15000	WOOD	3	0.675000	-0.500000	44-1	0.15000
44	0.30000	WOOD	3	0.675000	-0.500000	44-1	0.30000
45	0.00000	DEAD	3	0.675000	-0.500000	45-1	0.00000
45	0.15000	DEAD	3	0.675000	-0.500000	45-1	0.15000
45	0.30000	DEAD	3	0.675000	-0.500000	45-1	0.30000
45	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	45-1	0.00000
45	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	45-1	0.15000
45	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	45-1	0.30000
45	0.00000	K0_SN	3	0.675000	-0.500000	45-1	0.00000
45	0.15000	K0_SN	3	0.675000	-0.500000	45-1	0.15000
45	0.30000	K0_SN	3	0.675000	-0.500000	45-1	0.30000
45	0.00000	K0_DX	1	-0.675000	-0.500000	45-1	0.00000
45	0.15000	K0_DX	1	-0.675000	-0.500000	45-1	0.15000
45	0.30000	K0_DX	1	-0.675000	-0.500000	45-1	0.30000
45	0.00000	SLE	3	0.675000	-0.500000	45-1	0.00000
45	0.15000	SLE	3	0.675000	-0.500000	45-1	0.15000
45	0.30000	SLE	3	0.675000	-0.500000	45-1	0.30000
45	0.00000	SLU	3	0.675000	-0.500000	45-1	0.00000
45	0.15000	SLU	3	0.675000	-0.500000	45-1	0.15000
45	0.30000	SLU	3	0.675000	-0.500000	45-1	0.30000
45	0.00000	SISMA	3	0.675000	-0.500000	45-1	0.00000
45	0.15000	SISMA	3	0.675000	-0.500000	45-1	0.15000
45	0.30000	SISMA	3	0.675000	-0.500000	45-1	0.30000
45	0.00000	WOOD	3	0.675000	-0.500000	45-1	0.00000
45	0.15000	WOOD	3	0.675000	-0.500000	45-1	0.15000
45	0.30000	WOOD	3	0.675000	-0.500000	45-1	0.30000
46	0.00000	DEAD	3	0.675000	-0.500000	46-1	0.00000
46	0.15000	DEAD	3	0.675000	-0.500000	46-1	0.15000
46	0.30000	DEAD	3	0.675000	-0.500000	46-1	0.30000
46	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	46-1	0.00000
46	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	46-1	0.15000
46	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	46-1	0.30000
46	0.00000	K0_SN	3	0.675000	-0.500000	46-1	0.00000
46	0.15000	K0_SN	3	0.675000	-0.500000	46-1	0.15000
46	0.30000	K0_SN	3	0.675000	-0.500000	46-1	0.30000
46	0.00000	K0_DX	1	-0.675000	-0.500000	46-1	0.00000
46	0.15000	K0_DX	1	-0.675000	-0.500000	46-1	0.15000
46	0.30000	K0_DX	1	-0.675000	-0.500000	46-1	0.30000
46	0.00000	SLE	3	0.675000	-0.500000	46-1	0.00000
46	0.15000	SLE	3	0.675000	-0.500000	46-1	0.15000
46	0.30000	SLE	3	0.675000	-0.500000	46-1	0.30000
46	0.00000	SLU	3	0.675000	-0.500000	46-1	0.00000
46	0.15000	SLU	3	0.675000	-0.500000	46-1	0.15000
46	0.30000	SLU	3	0.675000	-0.500000	46-1	0.30000
46	0.00000	SISMA	3	0.675000	-0.500000	46-1	0.00000
46	0.15000	SISMA	3	0.675000	-0.500000	46-1	0.15000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
46	0.30000	SISMA	3	0.675000	-0.500000	46-1	0.30000
46	0.00000	WOOD	3	0.675000	-0.500000	46-1	0.00000
46	0.15000	WOOD	3	0.675000	-0.500000	46-1	0.15000
46	0.30000	WOOD	3	0.675000	-0.500000	46-1	0.30000
47	0.00000	DEAD	3	0.675000	-0.500000	47-1	0.00000
47	0.15000	DEAD	3	0.675000	-0.500000	47-1	0.15000
47	0.30000	DEAD	3	0.675000	-0.500000	47-1	0.30000
47	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	47-1	0.00000
47	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	47-1	0.15000
47	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	47-1	0.30000
47	0.00000	K0_SN	3	0.675000	-0.500000	47-1	0.00000
47	0.15000	K0_SN	3	0.675000	-0.500000	47-1	0.15000
47	0.30000	K0_SN	3	0.675000	-0.500000	47-1	0.30000
47	0.00000	K0_DX	1	-0.675000	-0.500000	47-1	0.00000
47	0.15000	K0_DX	1	-0.675000	-0.500000	47-1	0.15000
47	0.30000	K0_DX	1	-0.675000	-0.500000	47-1	0.30000
47	0.00000	SLE	3	0.675000	-0.500000	47-1	0.00000
47	0.15000	SLE	3	0.675000	-0.500000	47-1	0.15000
47	0.30000	SLE	3	0.675000	-0.500000	47-1	0.30000
47	0.00000	SLU	3	0.675000	-0.500000	47-1	0.00000
47	0.15000	SLU	3	0.675000	-0.500000	47-1	0.15000
47	0.30000	SLU	3	0.675000	-0.500000	47-1	0.30000
47	0.00000	SISMA	3	0.675000	-0.500000	47-1	0.00000
47	0.15000	SISMA	3	0.675000	-0.500000	47-1	0.15000
47	0.30000	SISMA	3	0.675000	-0.500000	47-1	0.30000
47	0.00000	WOOD	3	0.675000	-0.500000	47-1	0.00000
47	0.15000	WOOD	3	0.675000	-0.500000	47-1	0.15000
47	0.30000	WOOD	3	0.675000	-0.500000	47-1	0.30000
48	0.00000	DEAD	3	0.675000	-0.500000	48-1	0.00000
48	0.15000	DEAD	3	0.675000	-0.500000	48-1	0.15000
48	0.30000	DEAD	3	0.675000	-0.500000	48-1	0.30000
48	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	48-1	0.00000
48	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	48-1	0.15000
48	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	48-1	0.30000
48	0.00000	K0_SN	3	0.675000	-0.500000	48-1	0.00000
48	0.15000	K0_SN	3	0.675000	-0.500000	48-1	0.15000
48	0.30000	K0_SN	3	0.675000	-0.500000	48-1	0.30000
48	0.00000	K0_DX	1	-0.675000	-0.500000	48-1	0.00000
48	0.15000	K0_DX	1	-0.675000	-0.500000	48-1	0.15000
48	0.30000	K0_DX	1	-0.675000	-0.500000	48-1	0.30000
48	0.00000	SLE	3	0.675000	-0.500000	48-1	0.00000
48	0.15000	SLE	3	0.675000	-0.500000	48-1	0.15000
48	0.30000	SLE	3	0.675000	-0.500000	48-1	0.30000
48	0.00000	SLU	3	0.675000	-0.500000	48-1	0.00000
48	0.15000	SLU	3	0.675000	-0.500000	48-1	0.15000
48	0.30000	SLU	3	0.675000	-0.500000	48-1	0.30000
48	0.00000	SISMA	3	0.675000	-0.500000	48-1	0.00000
48	0.15000	SISMA	3	0.675000	-0.500000	48-1	0.15000
48	0.30000	SISMA	3	0.675000	-0.500000	48-1	0.30000
48	0.00000	WOOD	3	0.675000	-0.500000	48-1	0.00000
48	0.15000	WOOD	3	0.675000	-0.500000	48-1	0.15000
48	0.30000	WOOD	3	0.675000	-0.500000	48-1	0.30000
49	0.00000	DEAD	3	0.675000	-0.500000	49-1	0.00000
49	0.10126	DEAD	3	0.675000	-0.500000	49-1	0.10126

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
49	0.20252	DEAD	3	0.675000	-0.500000	49-1	0.20252
49	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	49-1	0.00000
49	0.10126	RITOMBAM ENTO	3	0.675000	-0.500000	49-1	0.10126
49	0.20252	RITOMBAM ENTO	3	0.675000	-0.500000	49-1	0.20252
49	0.00000	K0_SN	3	0.675000	-0.500000	49-1	0.00000
49	0.10126	K0_SN	3	0.675000	-0.500000	49-1	0.10126
49	0.20252	K0_SN	3	0.675000	-0.500000	49-1	0.20252
49	0.00000	K0_DX	1	-0.675000	-0.500000	49-1	0.00000
49	0.10126	K0_DX	1	-0.675000	-0.500000	49-1	0.10126
49	0.20252	K0_DX	1	-0.675000	-0.500000	49-1	0.20252
49	0.00000	SLE	3	0.675000	-0.500000	49-1	0.00000
49	0.10126	SLE	3	0.675000	-0.500000	49-1	0.10126
49	0.20252	SLE	3	0.675000	-0.500000	49-1	0.20252
49	0.00000	SLU	3	0.675000	-0.500000	49-1	0.00000
49	0.10126	SLU	3	0.675000	-0.500000	49-1	0.10126
49	0.20252	SLU	3	0.675000	-0.500000	49-1	0.20252
49	0.00000	SISMA	3	0.675000	-0.500000	49-1	0.00000
49	0.10126	SISMA	3	0.675000	-0.500000	49-1	0.10126
49	0.20252	SISMA	3	0.675000	-0.500000	49-1	0.20252
49	0.00000	WOOD	3	0.675000	-0.500000	49-1	0.00000
49	0.10126	WOOD	3	0.675000	-0.500000	49-1	0.10126
49	0.20252	WOOD	3	0.675000	-0.500000	49-1	0.20252
50	0.00000	DEAD	3	0.675000	-0.500000	50-1	0.00000
50	0.09841	DEAD	3	0.675000	-0.500000	50-1	0.09841
50	0.19682	DEAD	1	-0.675000	-0.500000	50-1	0.19682
50	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	50-1	0.00000
50	0.09841	RITOMBAM ENTO	1	-0.675000	-0.500000	50-1	0.09841
50	0.19682	RITOMBAM ENTO	1	-0.675000	-0.500000	50-1	0.19682
50	0.00000	K0_SN	3	0.675000	-0.500000	50-1	0.00000
50	0.09841	K0_SN	3	0.675000	-0.500000	50-1	0.09841
50	0.19682	K0_SN	3	0.675000	-0.500000	50-1	0.19682
50	0.00000	K0_DX	1	-0.675000	-0.500000	50-1	0.00000
50	0.09841	K0_DX	1	-0.675000	-0.500000	50-1	0.09841
50	0.19682	K0_DX	1	-0.675000	-0.500000	50-1	0.19682
50	0.00000	SLE	3	0.675000	-0.500000	50-1	0.00000
50	0.09841	SLE	1	-0.675000	-0.500000	50-1	0.09841
50	0.19682	SLE	1	-0.675000	-0.500000	50-1	0.19682
50	0.00000	SLU	3	0.675000	-0.500000	50-1	0.00000
50	0.09841	SLU	1	-0.675000	-0.500000	50-1	0.09841
50	0.19682	SLU	1	-0.675000	-0.500000	50-1	0.19682
50	0.00000	SISMA	3	0.675000	-0.500000	50-1	0.00000
50	0.09841	SISMA	3	0.675000	-0.500000	50-1	0.09841
50	0.19682	SISMA	3	0.675000	-0.500000	50-1	0.19682
50	0.00000	WOOD	3	0.675000	-0.500000	50-1	0.00000
50	0.09841	WOOD	3	0.675000	-0.500000	50-1	0.09841
50	0.19682	WOOD	3	0.675000	-0.500000	50-1	0.19682
51	0.00000	DEAD	1	-0.675000	-0.500000	51-1	0.00000
51	0.15000	DEAD	1	-0.675000	-0.500000	51-1	0.15000
51	0.30000	DEAD	1	-0.675000	-0.500000	51-1	0.30000
51	0.00000	RITOMBAM ENTO	1	-0.675000	-0.500000	51-1	0.00000
51	0.15000	RITOMBAM ENTO	1	-0.675000	-0.500000	51-1	0.15000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
51	0.30000	RITOMBAM ENTO	1	-0.675000	-0.500000	51-1	0.30000
51	0.00000	K0_SN	3	0.675000	-0.500000	51-1	0.00000
51	0.15000	K0_SN	3	0.675000	-0.500000	51-1	0.15000
51	0.30000	K0_SN	3	0.675000	-0.500000	51-1	0.30000
51	0.00000	K0_DX	1	-0.675000	-0.500000	51-1	0.00000
51	0.15000	K0_DX	1	-0.675000	-0.500000	51-1	0.15000
51	0.30000	K0_DX	1	-0.675000	-0.500000	51-1	0.30000
51	0.00000	SLE	1	-0.675000	-0.500000	51-1	0.00000
51	0.15000	SLE	1	-0.675000	-0.500000	51-1	0.15000
51	0.30000	SLE	1	-0.675000	-0.500000	51-1	0.30000
51	0.00000	SLU	1	-0.675000	-0.500000	51-1	0.00000
51	0.15000	SLU	1	-0.675000	-0.500000	51-1	0.15000
51	0.30000	SLU	1	-0.675000	-0.500000	51-1	0.30000
51	0.00000	SISMA	3	0.675000	-0.500000	51-1	0.00000
51	0.15000	SISMA	3	0.675000	-0.500000	51-1	0.15000
51	0.30000	SISMA	1	-0.675000	-0.500000	51-1	0.30000
51	0.00000	WOOD	3	0.675000	-0.500000	51-1	0.00000
51	0.15000	WOOD	3	0.675000	-0.500000	51-1	0.15000
51	0.30000	WOOD	3	0.675000	-0.500000	51-1	0.30000
52	0.00000	DEAD	1	-0.600000	-0.500000	52-1	0.00000
52	0.30000	DEAD	3	0.600000	-0.500000	52-1	0.30000
52	0.00000	RITOMBAM ENTO	1	-0.600000	-0.500000	52-1	0.00000
52	0.30000	RITOMBAM ENTO	3	0.600000	-0.500000	52-1	0.30000
52	0.00000	K0_SN	3	0.600000	-0.500000	52-1	0.00000
52	0.30000	K0_SN	3	0.600000	-0.500000	52-1	0.30000
52	0.00000	K0_DX	1	-0.600000	-0.500000	52-1	0.00000
52	0.30000	K0_DX	1	-0.600000	-0.500000	52-1	0.30000
52	0.00000	SLE	1	-0.600000	-0.500000	52-1	0.00000
52	0.30000	SLE	3	0.600000	-0.500000	52-1	0.30000
52	0.00000	SLU	1	-0.600000	-0.500000	52-1	0.00000
52	0.30000	SLU	3	0.600000	-0.500000	52-1	0.30000
52	0.00000	SISMA	1	-0.600000	-0.500000	52-1	0.00000
52	0.30000	SISMA	3	0.600000	-0.500000	52-1	0.30000
52	0.00000	WOOD	3	0.600000	-0.500000	52-1	0.00000
52	0.30000	WOOD	3	0.600000	-0.500000	52-1	0.30000
53	0.00000	DEAD	3	0.600000	-0.500000	53-1	0.00000
53	0.30000	DEAD	3	0.600000	-0.500000	53-1	0.30000
53	0.00000	RITOMBAM ENTO	3	0.600000	-0.500000	53-1	0.00000
53	0.30000	RITOMBAM ENTO	3	0.600000	-0.500000	53-1	0.30000
53	0.00000	K0_SN	3	0.600000	-0.500000	53-1	0.00000
53	0.30000	K0_SN	3	0.600000	-0.500000	53-1	0.30000
53	0.00000	K0_DX	1	-0.600000	-0.500000	53-1	0.00000
53	0.30000	K0_DX	1	-0.600000	-0.500000	53-1	0.30000
53	0.00000	SLE	3	0.600000	-0.500000	53-1	0.00000
53	0.30000	SLE	3	0.600000	-0.500000	53-1	0.30000
53	0.00000	SLU	3	0.600000	-0.500000	53-1	0.00000
53	0.30000	SLU	3	0.600000	-0.500000	53-1	0.30000
53	0.00000	SISMA	3	0.600000	-0.500000	53-1	0.00000
53	0.30000	SISMA	3	0.600000	-0.500000	53-1	0.30000
53	0.00000	WOOD	3	0.600000	-0.500000	53-1	0.00000
53	0.30000	WOOD	3	0.600000	-0.500000	53-1	0.30000
54	0.00000	DEAD	3	0.600000	-0.500000	54-1	0.00000
54	0.30000	DEAD	3	0.600000	-0.500000	54-1	0.30000
54	0.00000	RITOMBAM ENTO	3	0.600000	-0.500000	54-1	0.00000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
54	0.30000	RITOMBAM ENTO	3	0.600000	-0.500000	54-1	0.30000
54	0.00000	K0_SN	3	0.600000	-0.500000	54-1	0.00000
54	0.30000	K0_SN	3	0.600000	-0.500000	54-1	0.30000
54	0.00000	K0_DX	1	-0.600000	-0.500000	54-1	0.00000
54	0.30000	K0_DX	1	-0.600000	-0.500000	54-1	0.30000
54	0.00000	SLE	3	0.600000	-0.500000	54-1	0.00000
54	0.30000	SLE	3	0.600000	-0.500000	54-1	0.30000
54	0.00000	SLU	3	0.600000	-0.500000	54-1	0.00000
54	0.30000	SLU	3	0.600000	-0.500000	54-1	0.30000
54	0.00000	SISMA	3	0.600000	-0.500000	54-1	0.00000
54	0.30000	SISMA	3	0.600000	-0.500000	54-1	0.30000
54	0.00000	WOOD	3	0.600000	-0.500000	54-1	0.00000
54	0.30000	WOOD	3	0.600000	-0.500000	54-1	0.30000
55	0.00000	DEAD	3	0.600000	-0.500000	55-1	0.00000
55	0.30000	DEAD	3	0.600000	-0.500000	55-1	0.30000
55	0.00000	RITOMBAM ENTO	3	0.600000	-0.500000	55-1	0.00000
55	0.30000	RITOMBAM ENTO	3	0.600000	-0.500000	55-1	0.30000
55	0.00000	K0_SN	3	0.600000	-0.500000	55-1	0.00000
55	0.30000	K0_SN	1	-0.600000	-0.500000	55-1	0.30000
55	0.00000	K0_DX	1	-0.600000	-0.500000	55-1	0.00000
55	0.30000	K0_DX	1	-0.600000	-0.500000	55-1	0.30000
55	0.00000	SLE	3	0.600000	-0.500000	55-1	0.00000
55	0.30000	SLE	3	0.600000	-0.500000	55-1	0.30000
55	0.00000	SLU	3	0.600000	-0.500000	55-1	0.00000
55	0.30000	SLU	3	0.600000	-0.500000	55-1	0.30000
55	0.00000	SISMA	3	0.600000	-0.500000	55-1	0.00000
55	0.30000	SISMA	3	0.600000	-0.500000	55-1	0.30000
55	0.00000	WOOD	3	0.600000	-0.500000	55-1	0.00000
55	0.30000	WOOD	3	0.600000	-0.500000	55-1	0.30000
56	0.00000	DEAD	3	0.600000	-0.500000	56-1	0.00000
56	0.30000	DEAD	3	0.600000	-0.500000	56-1	0.30000
56	0.00000	RITOMBAM ENTO	3	0.600000	-0.500000	56-1	0.00000
56	0.30000	RITOMBAM ENTO	3	0.600000	-0.500000	56-1	0.30000
56	0.00000	K0_SN	1	-0.600000	-0.500000	56-1	0.00000
56	0.30000	K0_SN	1	-0.600000	-0.500000	56-1	0.30000
56	0.00000	K0_DX	1	-0.600000	-0.500000	56-1	0.00000
56	0.30000	K0_DX	1	-0.600000	-0.500000	56-1	0.30000
56	0.00000	SLE	3	0.600000	-0.500000	56-1	0.00000
56	0.30000	SLE	3	0.600000	-0.500000	56-1	0.30000
56	0.00000	SLU	3	0.600000	-0.500000	56-1	0.00000
56	0.30000	SLU	3	0.600000	-0.500000	56-1	0.30000
56	0.00000	SISMA	3	0.600000	-0.500000	56-1	0.00000
56	0.30000	SISMA	3	0.600000	-0.500000	56-1	0.30000
56	0.00000	WOOD	3	0.600000	-0.500000	56-1	0.00000
56	0.30000	WOOD	1	-0.600000	-0.500000	56-1	0.30000
57	0.00000	DEAD	3	0.600000	-0.500000	57-1	0.00000
57	0.25000	DEAD	3	0.600000	-0.500000	57-1	0.25000
57	0.00000	RITOMBAM ENTO	3	0.600000	-0.500000	57-1	0.00000
57	0.25000	RITOMBAM ENTO	3	0.600000	-0.500000	57-1	0.25000
57	0.00000	K0_SN	1	-0.600000	-0.500000	57-1	0.00000
57	0.25000	K0_SN	1	-0.600000	-0.500000	57-1	0.25000
57	0.00000	K0_DX	1	-0.600000	-0.500000	57-1	0.00000
57	0.25000	K0_DX	1	-0.600000	-0.500000	57-1	0.25000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
57	0.00000	SLE	3	0.600000	-0.500000	57-1	0.00000
57	0.25000	SLE	3	0.600000	-0.500000	57-1	0.25000
57	0.00000	SLU	3	0.600000	-0.500000	57-1	0.00000
57	0.25000	SLU	3	0.600000	-0.500000	57-1	0.25000
57	0.00000	SISMA	3	0.600000	-0.500000	57-1	0.00000
57	0.25000	SISMA	3	0.600000	-0.500000	57-1	0.25000
57	0.00000	WOOD	1	-0.600000	-0.500000	57-1	0.00000
57	0.25000	WOOD	1	-0.600000	-0.500000	57-1	0.25000
115	0.00000	DEAD	3	0.600000	-0.500000	115-1	0.00000
115	0.24174	DEAD	3	0.600000	-0.500000	115-1	0.24174
115	0.00000	RITOMBAM ENTO	3	0.600000	-0.500000	115-1	0.00000
115	0.24174	RITOMBAM ENTO	3	0.600000	-0.500000	115-1	0.24174
115	0.00000	K0_SN	3	0.600000	-0.500000	115-1	0.00000
115	0.24174	K0_SN	3	0.600000	-0.500000	115-1	0.24174
115	0.00000	K0_DX	1	-0.600000	-0.500000	115-1	0.00000
115	0.24174	K0_DX	1	-0.600000	-0.500000	115-1	0.24174
115	0.00000	SLE	3	0.600000	-0.500000	115-1	0.00000
115	0.24174	SLE	3	0.600000	-0.500000	115-1	0.24174
115	0.00000	SLU	3	0.600000	-0.500000	115-1	0.00000
115	0.24174	SLU	3	0.600000	-0.500000	115-1	0.24174
115	0.00000	SISMA	3	0.600000	-0.500000	115-1	0.00000
115	0.24174	SISMA	3	0.600000	-0.500000	115-1	0.24174
115	0.00000	WOOD	3	0.600000	-0.500000	115-1	0.00000
115	0.24174	WOOD	3	0.600000	-0.500000	115-1	0.24174
116	0.00000	DEAD	3	0.850000	-0.500000	116-1	0.00000
116	0.15000	DEAD	3	0.850000	-0.500000	116-1	0.15000
116	0.00000	RITOMBAM ENTO	0	0.000000	0.000000	116-1	0.00000
116	0.15000	RITOMBAM ENTO	3	0.850000	-0.500000	116-1	0.15000
116	0.00000	K0_SN	3	0.850000	-0.500000	116-1	0.00000
116	0.15000	K0_SN	3	0.850000	-0.500000	116-1	0.15000
116	0.00000	K0_DX	1	-0.850000	-0.500000	116-1	0.00000
116	0.15000	K0_DX	1	-0.850000	-0.500000	116-1	0.15000
116	0.00000	SLE	0	0.000000	0.000000	116-1	0.00000
116	0.15000	SLE	3	0.850000	-0.500000	116-1	0.15000
116	0.00000	SLU	0	0.000000	0.000000	116-1	0.00000
116	0.15000	SLU	3	0.850000	-0.500000	116-1	0.15000
116	0.00000	SISMA	0	0.000000	0.000000	116-1	0.00000
116	0.15000	SISMA	3	0.850000	-0.500000	116-1	0.15000
116	0.00000	WOOD	0	0.000000	0.000000	116-1	0.00000
116	0.15000	WOOD	3	0.850000	-0.500000	116-1	0.15000
117	0.00000	DEAD	3	0.850000	-0.500000	117-1	0.00000
117	0.30000	DEAD	3	0.850000	-0.500000	117-1	0.30000
117	0.00000	RITOMBAM ENTO	3	0.850000	-0.500000	117-1	0.00000
117	0.30000	RITOMBAM ENTO	3	0.850000	-0.500000	117-1	0.30000
117	0.00000	K0_SN	3	0.850000	-0.500000	117-1	0.00000
117	0.30000	K0_SN	3	0.850000	-0.500000	117-1	0.30000
117	0.00000	K0_DX	1	-0.850000	-0.500000	117-1	0.00000
117	0.30000	K0_DX	1	-0.850000	-0.500000	117-1	0.30000
117	0.00000	SLE	3	0.850000	-0.500000	117-1	0.00000
117	0.30000	SLE	3	0.850000	-0.500000	117-1	0.30000
117	0.00000	SLU	3	0.850000	-0.500000	117-1	0.00000
117	0.30000	SLU	3	0.850000	-0.500000	117-1	0.30000
117	0.00000	SISMA	3	0.850000	-0.500000	117-1	0.00000
117	0.30000	SISMA	3	0.850000	-0.500000	117-1	0.30000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
117	0.00000	WOOD	3	0.850000	-0.500000	117-1	0.00000
117	0.30000	WOOD	3	0.850000	-0.500000	117-1	0.30000
118	0.00000	DEAD	3	0.850000	-0.500000	118-1	0.00000
118	0.21838	DEAD	3	0.850000	-0.500000	118-1	0.21838
118	0.00000	RITOMBAM ENTO	3	0.850000	-0.500000	118-1	0.00000
118	0.21838	RITOMBAM ENTO	3	0.850000	-0.500000	118-1	0.21838
118	0.00000	K0_SN	3	0.850000	-0.500000	118-1	0.00000
118	0.21838	K0_SN	3	0.850000	-0.500000	118-1	0.21838
118	0.00000	K0_DX	1	-0.850000	-0.500000	118-1	0.00000
118	0.21838	K0_DX	1	-0.850000	-0.500000	118-1	0.21838
118	0.00000	SLE	3	0.850000	-0.500000	118-1	0.00000
118	0.21838	SLE	3	0.850000	-0.500000	118-1	0.21838
118	0.00000	SLU	3	0.850000	-0.500000	118-1	0.00000
118	0.21838	SLU	3	0.850000	-0.500000	118-1	0.21838
118	0.00000	SISMA	3	0.850000	-0.500000	118-1	0.00000
118	0.21838	SISMA	3	0.850000	-0.500000	118-1	0.21838
118	0.00000	WOOD	3	0.850000	-0.500000	118-1	0.00000
118	0.21838	WOOD	3	0.850000	-0.500000	118-1	0.21838
119	0.00000	DEAD	3	0.675000	-0.500000	119-1	0.00000
119	0.08038	DEAD	3	0.675000	-0.500000	119-1	0.08038
119	0.16076	DEAD	3	0.675000	-0.500000	119-1	0.16076
119	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	119-1	0.00000
119	0.08038	RITOMBAM ENTO	3	0.675000	-0.500000	119-1	0.08038
119	0.16076	RITOMBAM ENTO	3	0.675000	-0.500000	119-1	0.16076
119	0.00000	K0_SN	3	0.675000	-0.500000	119-1	0.00000
119	0.08038	K0_SN	3	0.675000	-0.500000	119-1	0.08038
119	0.16076	K0_SN	3	0.675000	-0.500000	119-1	0.16076
119	0.00000	K0_DX	1	-0.675000	-0.500000	119-1	0.00000
119	0.08038	K0_DX	1	-0.675000	-0.500000	119-1	0.08038
119	0.16076	K0_DX	1	-0.675000	-0.500000	119-1	0.16076
119	0.00000	SLE	3	0.675000	-0.500000	119-1	0.00000
119	0.08038	SLE	3	0.675000	-0.500000	119-1	0.08038
119	0.16076	SLE	3	0.675000	-0.500000	119-1	0.16076
119	0.00000	SLU	3	0.675000	-0.500000	119-1	0.00000
119	0.08038	SLU	3	0.675000	-0.500000	119-1	0.08038
119	0.16076	SLU	3	0.675000	-0.500000	119-1	0.16076
119	0.00000	SISMA	3	0.675000	-0.500000	119-1	0.00000
119	0.08038	SISMA	3	0.675000	-0.500000	119-1	0.08038
119	0.16076	SISMA	3	0.675000	-0.500000	119-1	0.16076
119	0.00000	WOOD	3	0.675000	-0.500000	119-1	0.00000
119	0.08038	WOOD	3	0.675000	-0.500000	119-1	0.08038
119	0.16076	WOOD	3	0.675000	-0.500000	119-1	0.16076
120	0.00000	DEAD	3	0.675000	-0.500000	120-1	0.00000
120	0.15000	DEAD	3	0.675000	-0.500000	120-1	0.15000
120	0.30000	DEAD	3	0.675000	-0.500000	120-1	0.30000
120	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	120-1	0.00000
120	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	120-1	0.15000
120	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	120-1	0.30000
120	0.00000	K0_SN	3	0.675000	-0.500000	120-1	0.00000
120	0.15000	K0_SN	3	0.675000	-0.500000	120-1	0.15000
120	0.30000	K0_SN	3	0.675000	-0.500000	120-1	0.30000
120	0.00000	K0_DX	1	-0.675000	-0.500000	120-1	0.00000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
120	0.15000	K0_DX	1	-0.675000	-0.500000	120-1	0.15000
120	0.30000	K0_DX	1	-0.675000	-0.500000	120-1	0.30000
120	0.00000	SLE	3	0.675000	-0.500000	120-1	0.00000
120	0.15000	SLE	3	0.675000	-0.500000	120-1	0.15000
120	0.30000	SLE	3	0.675000	-0.500000	120-1	0.30000
120	0.00000	SLU	3	0.675000	-0.500000	120-1	0.00000
120	0.15000	SLU	3	0.675000	-0.500000	120-1	0.15000
120	0.30000	SLU	3	0.675000	-0.500000	120-1	0.30000
120	0.00000	SISMA	3	0.675000	-0.500000	120-1	0.00000
120	0.15000	SISMA	3	0.675000	-0.500000	120-1	0.15000
120	0.30000	SISMA	3	0.675000	-0.500000	120-1	0.30000
120	0.00000	WOOD	3	0.675000	-0.500000	120-1	0.00000
120	0.15000	WOOD	3	0.675000	-0.500000	120-1	0.15000
120	0.30000	WOOD	3	0.675000	-0.500000	120-1	0.30000
121	0.00000	DEAD	3	0.675000	-0.500000	121-1	0.00000
121	0.15000	DEAD	3	0.675000	-0.500000	121-1	0.15000
121	0.30000	DEAD	3	0.675000	-0.500000	121-1	0.30000
121	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	121-1	0.00000
121	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	121-1	0.15000
121	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	121-1	0.30000
121	0.00000	K0_SN	3	0.675000	-0.500000	121-1	0.00000
121	0.15000	K0_SN	3	0.675000	-0.500000	121-1	0.15000
121	0.30000	K0_SN	3	0.675000	-0.500000	121-1	0.30000
121	0.00000	K0_DX	1	-0.675000	-0.500000	121-1	0.00000
121	0.15000	K0_DX	1	-0.675000	-0.500000	121-1	0.15000
121	0.30000	K0_DX	1	-0.675000	-0.500000	121-1	0.30000
121	0.00000	SLE	3	0.675000	-0.500000	121-1	0.00000
121	0.15000	SLE	3	0.675000	-0.500000	121-1	0.15000
121	0.30000	SLE	3	0.675000	-0.500000	121-1	0.30000
121	0.00000	SLU	3	0.675000	-0.500000	121-1	0.00000
121	0.15000	SLU	3	0.675000	-0.500000	121-1	0.15000
121	0.30000	SLU	3	0.675000	-0.500000	121-1	0.30000
121	0.00000	SISMA	3	0.675000	-0.500000	121-1	0.00000
121	0.15000	SISMA	3	0.675000	-0.500000	121-1	0.15000
121	0.30000	SISMA	3	0.675000	-0.500000	121-1	0.30000
121	0.00000	WOOD	3	0.675000	-0.500000	121-1	0.00000
121	0.15000	WOOD	3	0.675000	-0.500000	121-1	0.15000
121	0.30000	WOOD	3	0.675000	-0.500000	121-1	0.30000
122	0.00000	DEAD	3	0.675000	-0.500000	122-1	0.00000
122	0.15000	DEAD	3	0.675000	-0.500000	122-1	0.15000
122	0.30000	DEAD	3	0.675000	-0.500000	122-1	0.30000
122	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	122-1	0.00000
122	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	122-1	0.15000
122	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	122-1	0.30000
122	0.00000	K0_SN	3	0.675000	-0.500000	122-1	0.00000
122	0.15000	K0_SN	3	0.675000	-0.500000	122-1	0.15000
122	0.30000	K0_SN	3	0.675000	-0.500000	122-1	0.30000
122	0.00000	K0_DX	1	-0.675000	-0.500000	122-1	0.00000
122	0.15000	K0_DX	1	-0.675000	-0.500000	122-1	0.15000
122	0.30000	K0_DX	1	-0.675000	-0.500000	122-1	0.30000
122	0.00000	SLE	3	0.675000	-0.500000	122-1	0.00000
122	0.15000	SLE	3	0.675000	-0.500000	122-1	0.15000
122	0.30000	SLE	3	0.675000	-0.500000	122-1	0.30000
122	0.00000	SLU	3	0.675000	-0.500000	122-1	0.00000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
122	0.15000	SLU	3	0.675000	-0.500000	122-1	0.15000
122	0.30000	SLU	3	0.675000	-0.500000	122-1	0.30000
122	0.00000	SISMA	3	0.675000	-0.500000	122-1	0.00000
122	0.15000	SISMA	3	0.675000	-0.500000	122-1	0.15000
122	0.30000	SISMA	3	0.675000	-0.500000	122-1	0.30000
122	0.00000	WOOD	3	0.675000	-0.500000	122-1	0.00000
122	0.15000	WOOD	3	0.675000	-0.500000	122-1	0.15000
122	0.30000	WOOD	3	0.675000	-0.500000	122-1	0.30000
123	0.00000	DEAD	3	0.675000	-0.500000	123-1	0.00000
123	0.15000	DEAD	3	0.675000	-0.500000	123-1	0.15000
123	0.30000	DEAD	3	0.675000	-0.500000	123-1	0.30000
123	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	123-1	0.00000
123	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	123-1	0.15000
123	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	123-1	0.30000
123	0.00000	K0_SN	3	0.675000	-0.500000	123-1	0.00000
123	0.15000	K0_SN	3	0.675000	-0.500000	123-1	0.15000
123	0.30000	K0_SN	3	0.675000	-0.500000	123-1	0.30000
123	0.00000	K0_DX	1	-0.675000	-0.500000	123-1	0.00000
123	0.15000	K0_DX	1	-0.675000	-0.500000	123-1	0.15000
123	0.30000	K0_DX	1	-0.675000	-0.500000	123-1	0.30000
123	0.00000	SLE	3	0.675000	-0.500000	123-1	0.00000
123	0.15000	SLE	3	0.675000	-0.500000	123-1	0.15000
123	0.30000	SLE	3	0.675000	-0.500000	123-1	0.30000
123	0.00000	SLU	3	0.675000	-0.500000	123-1	0.00000
123	0.15000	SLU	3	0.675000	-0.500000	123-1	0.15000
123	0.30000	SLU	3	0.675000	-0.500000	123-1	0.30000
123	0.00000	SISMA	3	0.675000	-0.500000	123-1	0.00000
123	0.15000	SISMA	3	0.675000	-0.500000	123-1	0.15000
123	0.30000	SISMA	3	0.675000	-0.500000	123-1	0.30000
123	0.00000	WOOD	3	0.675000	-0.500000	123-1	0.00000
123	0.15000	WOOD	3	0.675000	-0.500000	123-1	0.15000
123	0.30000	WOOD	3	0.675000	-0.500000	123-1	0.30000
124	0.00000	DEAD	3	0.675000	-0.500000	124-1	0.00000
124	0.15000	DEAD	3	0.675000	-0.500000	124-1	0.15000
124	0.30000	DEAD	3	0.675000	-0.500000	124-1	0.30000
124	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	124-1	0.00000
124	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	124-1	0.15000
124	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	124-1	0.30000
124	0.00000	K0_SN	3	0.675000	-0.500000	124-1	0.00000
124	0.15000	K0_SN	3	0.675000	-0.500000	124-1	0.15000
124	0.30000	K0_SN	3	0.675000	-0.500000	124-1	0.30000
124	0.00000	K0_DX	1	-0.675000	-0.500000	124-1	0.00000
124	0.15000	K0_DX	1	-0.675000	-0.500000	124-1	0.15000
124	0.30000	K0_DX	1	-0.675000	-0.500000	124-1	0.30000
124	0.00000	SLE	3	0.675000	-0.500000	124-1	0.00000
124	0.15000	SLE	3	0.675000	-0.500000	124-1	0.15000
124	0.30000	SLE	3	0.675000	-0.500000	124-1	0.30000
124	0.00000	SLU	3	0.675000	-0.500000	124-1	0.00000
124	0.15000	SLU	3	0.675000	-0.500000	124-1	0.15000
124	0.30000	SLU	3	0.675000	-0.500000	124-1	0.30000
124	0.00000	SISMA	3	0.675000	-0.500000	124-1	0.00000
124	0.15000	SISMA	3	0.675000	-0.500000	124-1	0.15000
124	0.30000	SISMA	3	0.675000	-0.500000	124-1	0.30000
124	0.00000	WOOD	3	0.675000	-0.500000	124-1	0.00000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
124	0.15000	WOOD	3	0.675000	-0.500000	124-1	0.15000
124	0.30000	WOOD	3	0.675000	-0.500000	124-1	0.30000
125	0.00000	DEAD	3	0.675000	-0.500000	125-1	0.00000
125	0.15000	DEAD	3	0.675000	-0.500000	125-1	0.15000
125	0.30000	DEAD	3	0.675000	-0.500000	125-1	0.30000
125	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	125-1	0.00000
125	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	125-1	0.15000
125	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	125-1	0.30000
125	0.00000	K0_SN	3	0.675000	-0.500000	125-1	0.00000
125	0.15000	K0_SN	3	0.675000	-0.500000	125-1	0.15000
125	0.30000	K0_SN	3	0.675000	-0.500000	125-1	0.30000
125	0.00000	K0_DX	1	-0.675000	-0.500000	125-1	0.00000
125	0.15000	K0_DX	1	-0.675000	-0.500000	125-1	0.15000
125	0.30000	K0_DX	1	-0.675000	-0.500000	125-1	0.30000
125	0.00000	SLE	3	0.675000	-0.500000	125-1	0.00000
125	0.15000	SLE	3	0.675000	-0.500000	125-1	0.15000
125	0.30000	SLE	3	0.675000	-0.500000	125-1	0.30000
125	0.00000	SLU	3	0.675000	-0.500000	125-1	0.00000
125	0.15000	SLU	3	0.675000	-0.500000	125-1	0.15000
125	0.30000	SLU	3	0.675000	-0.500000	125-1	0.30000
125	0.00000	SISMA	3	0.675000	-0.500000	125-1	0.00000
125	0.15000	SISMA	3	0.675000	-0.500000	125-1	0.15000
125	0.30000	SISMA	3	0.675000	-0.500000	125-1	0.30000
125	0.00000	WOOD	3	0.675000	-0.500000	125-1	0.00000
125	0.15000	WOOD	3	0.675000	-0.500000	125-1	0.15000
125	0.30000	WOOD	3	0.675000	-0.500000	125-1	0.30000
126	0.00000	DEAD	3	0.675000	-0.500000	126-1	0.00000
126	0.15000	DEAD	3	0.675000	-0.500000	126-1	0.15000
126	0.30000	DEAD	3	0.675000	-0.500000	126-1	0.30000
126	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	126-1	0.00000
126	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	126-1	0.15000
126	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	126-1	0.30000
126	0.00000	K0_SN	3	0.675000	-0.500000	126-1	0.00000
126	0.15000	K0_SN	3	0.675000	-0.500000	126-1	0.15000
126	0.30000	K0_SN	3	0.675000	-0.500000	126-1	0.30000
126	0.00000	K0_DX	1	-0.675000	-0.500000	126-1	0.00000
126	0.15000	K0_DX	1	-0.675000	-0.500000	126-1	0.15000
126	0.30000	K0_DX	1	-0.675000	-0.500000	126-1	0.30000
126	0.00000	SLE	3	0.675000	-0.500000	126-1	0.00000
126	0.15000	SLE	3	0.675000	-0.500000	126-1	0.15000
126	0.30000	SLE	3	0.675000	-0.500000	126-1	0.30000
126	0.00000	SLU	3	0.675000	-0.500000	126-1	0.00000
126	0.15000	SLU	3	0.675000	-0.500000	126-1	0.15000
126	0.30000	SLU	3	0.675000	-0.500000	126-1	0.30000
126	0.00000	SISMA	3	0.675000	-0.500000	126-1	0.00000
126	0.15000	SISMA	3	0.675000	-0.500000	126-1	0.15000
126	0.30000	SISMA	3	0.675000	-0.500000	126-1	0.30000
126	0.00000	WOOD	3	0.675000	-0.500000	126-1	0.00000
126	0.15000	WOOD	3	0.675000	-0.500000	126-1	0.15000
126	0.30000	WOOD	3	0.675000	-0.500000	126-1	0.30000
127	0.00000	DEAD	3	0.675000	-0.500000	127-1	0.00000
127	0.15000	DEAD	3	0.675000	-0.500000	127-1	0.15000
127	0.30000	DEAD	3	0.675000	-0.500000	127-1	0.30000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
127	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	127-1	0.00000
127	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	127-1	0.15000
127	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	127-1	0.30000
127	0.00000	K0_SN	3	0.675000	-0.500000	127-1	0.00000
127	0.15000	K0_SN	3	0.675000	-0.500000	127-1	0.15000
127	0.30000	K0_SN	3	0.675000	-0.500000	127-1	0.30000
127	0.00000	K0_DX	1	-0.675000	-0.500000	127-1	0.00000
127	0.15000	K0_DX	1	-0.675000	-0.500000	127-1	0.15000
127	0.30000	K0_DX	1	-0.675000	-0.500000	127-1	0.30000
127	0.00000	SLE	3	0.675000	-0.500000	127-1	0.00000
127	0.15000	SLE	3	0.675000	-0.500000	127-1	0.15000
127	0.30000	SLE	3	0.675000	-0.500000	127-1	0.30000
127	0.00000	SLU	3	0.675000	-0.500000	127-1	0.00000
127	0.15000	SLU	3	0.675000	-0.500000	127-1	0.15000
127	0.30000	SLU	3	0.675000	-0.500000	127-1	0.30000
127	0.00000	SISMA	3	0.675000	-0.500000	127-1	0.00000
127	0.15000	SISMA	3	0.675000	-0.500000	127-1	0.15000
127	0.30000	SISMA	3	0.675000	-0.500000	127-1	0.30000
127	0.00000	WOOD	3	0.675000	-0.500000	127-1	0.00000
127	0.15000	WOOD	3	0.675000	-0.500000	127-1	0.15000
127	0.30000	WOOD	3	0.675000	-0.500000	127-1	0.30000
128	0.00000	DEAD	3	0.675000	-0.500000	128-1	0.00000
128	0.15000	DEAD	3	0.675000	-0.500000	128-1	0.15000
128	0.30000	DEAD	3	0.675000	-0.500000	128-1	0.30000
128	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	128-1	0.00000
128	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	128-1	0.15000
128	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	128-1	0.30000
128	0.00000	K0_SN	3	0.675000	-0.500000	128-1	0.00000
128	0.15000	K0_SN	3	0.675000	-0.500000	128-1	0.15000
128	0.30000	K0_SN	3	0.675000	-0.500000	128-1	0.30000
128	0.00000	K0_DX	1	-0.675000	-0.500000	128-1	0.00000
128	0.15000	K0_DX	1	-0.675000	-0.500000	128-1	0.15000
128	0.30000	K0_DX	1	-0.675000	-0.500000	128-1	0.30000
128	0.00000	SLE	3	0.675000	-0.500000	128-1	0.00000
128	0.15000	SLE	3	0.675000	-0.500000	128-1	0.15000
128	0.30000	SLE	3	0.675000	-0.500000	128-1	0.30000
128	0.00000	SLU	3	0.675000	-0.500000	128-1	0.00000
128	0.15000	SLU	3	0.675000	-0.500000	128-1	0.15000
128	0.30000	SLU	3	0.675000	-0.500000	128-1	0.30000
128	0.00000	SISMA	3	0.675000	-0.500000	128-1	0.00000
128	0.15000	SISMA	3	0.675000	-0.500000	128-1	0.15000
128	0.30000	SISMA	3	0.675000	-0.500000	128-1	0.30000
128	0.00000	WOOD	3	0.675000	-0.500000	128-1	0.00000
128	0.15000	WOOD	3	0.675000	-0.500000	128-1	0.15000
128	0.30000	WOOD	3	0.675000	-0.500000	128-1	0.30000
129	0.00000	DEAD	3	0.675000	-0.500000	129-1	0.00000
129	0.15000	DEAD	3	0.675000	-0.500000	129-1	0.15000
129	0.30000	DEAD	3	0.675000	-0.500000	129-1	0.30000
129	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	129-1	0.00000
129	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	129-1	0.15000
129	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	129-1	0.30000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
129	0.00000	K0_SN	3	0.675000	-0.500000	129-1	0.00000
129	0.15000	K0_SN	3	0.675000	-0.500000	129-1	0.15000
129	0.30000	K0_SN	3	0.675000	-0.500000	129-1	0.30000
129	0.00000	K0_DX	1	-0.675000	-0.500000	129-1	0.00000
129	0.15000	K0_DX	1	-0.675000	-0.500000	129-1	0.15000
129	0.30000	K0_DX	1	-0.675000	-0.500000	129-1	0.30000
129	0.00000	SLE	3	0.675000	-0.500000	129-1	0.00000
129	0.15000	SLE	3	0.675000	-0.500000	129-1	0.15000
129	0.30000	SLE	3	0.675000	-0.500000	129-1	0.30000
129	0.00000	SLU	3	0.675000	-0.500000	129-1	0.00000
129	0.15000	SLU	3	0.675000	-0.500000	129-1	0.15000
129	0.30000	SLU	3	0.675000	-0.500000	129-1	0.30000
129	0.00000	SISMA	3	0.675000	-0.500000	129-1	0.00000
129	0.15000	SISMA	3	0.675000	-0.500000	129-1	0.15000
129	0.30000	SISMA	3	0.675000	-0.500000	129-1	0.30000
129	0.00000	WOOD	3	0.675000	-0.500000	129-1	0.00000
129	0.15000	WOOD	3	0.675000	-0.500000	129-1	0.15000
129	0.30000	WOOD	3	0.675000	-0.500000	129-1	0.30000
130	0.00000	DEAD	3	0.675000	-0.500000	130-1	0.00000
130	0.15000	DEAD	3	0.675000	-0.500000	130-1	0.15000
130	0.30000	DEAD	3	0.675000	-0.500000	130-1	0.30000
130	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	130-1	0.00000
130	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	130-1	0.15000
130	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	130-1	0.30000
130	0.00000	K0_SN	3	0.675000	-0.500000	130-1	0.00000
130	0.15000	K0_SN	3	0.675000	-0.500000	130-1	0.15000
130	0.30000	K0_SN	3	0.675000	-0.500000	130-1	0.30000
130	0.00000	K0_DX	1	-0.675000	-0.500000	130-1	0.00000
130	0.15000	K0_DX	1	-0.675000	-0.500000	130-1	0.15000
130	0.30000	K0_DX	1	-0.675000	-0.500000	130-1	0.30000
130	0.00000	SLE	3	0.675000	-0.500000	130-1	0.00000
130	0.15000	SLE	3	0.675000	-0.500000	130-1	0.15000
130	0.30000	SLE	3	0.675000	-0.500000	130-1	0.30000
130	0.00000	SLU	3	0.675000	-0.500000	130-1	0.00000
130	0.15000	SLU	3	0.675000	-0.500000	130-1	0.15000
130	0.30000	SLU	3	0.675000	-0.500000	130-1	0.30000
130	0.00000	SISMA	3	0.675000	-0.500000	130-1	0.00000
130	0.15000	SISMA	3	0.675000	-0.500000	130-1	0.15000
130	0.30000	SISMA	3	0.675000	-0.500000	130-1	0.30000
130	0.00000	WOOD	3	0.675000	-0.500000	130-1	0.00000
130	0.15000	WOOD	3	0.675000	-0.500000	130-1	0.15000
130	0.30000	WOOD	3	0.675000	-0.500000	130-1	0.30000
131	0.00000	DEAD	3	0.675000	-0.500000	131-1	0.00000
131	0.15000	DEAD	3	0.675000	-0.500000	131-1	0.15000
131	0.30000	DEAD	3	0.675000	-0.500000	131-1	0.30000
131	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	131-1	0.00000
131	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	131-1	0.15000
131	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	131-1	0.30000
131	0.00000	K0_SN	3	0.675000	-0.500000	131-1	0.00000
131	0.15000	K0_SN	3	0.675000	-0.500000	131-1	0.15000
131	0.30000	K0_SN	3	0.675000	-0.500000	131-1	0.30000
131	0.00000	K0_DX	1	-0.675000	-0.500000	131-1	0.00000
131	0.15000	K0_DX	1	-0.675000	-0.500000	131-1	0.15000
131	0.30000	K0_DX	1	-0.675000	-0.500000	131-1	0.30000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
131	0.00000	SLE	3	0.675000	-0.500000	131-1	0.00000
131	0.15000	SLE	3	0.675000	-0.500000	131-1	0.15000
131	0.30000	SLE	3	0.675000	-0.500000	131-1	0.30000
131	0.00000	SLU	3	0.675000	-0.500000	131-1	0.00000
131	0.15000	SLU	3	0.675000	-0.500000	131-1	0.15000
131	0.30000	SLU	3	0.675000	-0.500000	131-1	0.30000
131	0.00000	SISMA	3	0.675000	-0.500000	131-1	0.00000
131	0.15000	SISMA	3	0.675000	-0.500000	131-1	0.15000
131	0.30000	SISMA	3	0.675000	-0.500000	131-1	0.30000
131	0.00000	WOOD	3	0.675000	-0.500000	131-1	0.00000
131	0.15000	WOOD	3	0.675000	-0.500000	131-1	0.15000
131	0.30000	WOOD	3	0.675000	-0.500000	131-1	0.30000
132	0.00000	DEAD	3	0.675000	-0.500000	132-1	0.00000
132	0.15000	DEAD	3	0.675000	-0.500000	132-1	0.15000
132	0.30000	DEAD	3	0.675000	-0.500000	132-1	0.30000
132	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	132-1	0.00000
132	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	132-1	0.15000
132	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	132-1	0.30000
132	0.00000	K0_SN	3	0.675000	-0.500000	132-1	0.00000
132	0.15000	K0_SN	3	0.675000	-0.500000	132-1	0.15000
132	0.30000	K0_SN	3	0.675000	-0.500000	132-1	0.30000
132	0.00000	K0_DX	1	-0.675000	-0.500000	132-1	0.00000
132	0.15000	K0_DX	1	-0.675000	-0.500000	132-1	0.15000
132	0.30000	K0_DX	1	-0.675000	-0.500000	132-1	0.30000
132	0.00000	SLE	3	0.675000	-0.500000	132-1	0.00000
132	0.15000	SLE	3	0.675000	-0.500000	132-1	0.15000
132	0.30000	SLE	3	0.675000	-0.500000	132-1	0.30000
132	0.00000	SLU	3	0.675000	-0.500000	132-1	0.00000
132	0.15000	SLU	3	0.675000	-0.500000	132-1	0.15000
132	0.30000	SLU	3	0.675000	-0.500000	132-1	0.30000
132	0.00000	SISMA	3	0.675000	-0.500000	132-1	0.00000
132	0.15000	SISMA	3	0.675000	-0.500000	132-1	0.15000
132	0.30000	SISMA	3	0.675000	-0.500000	132-1	0.30000
132	0.00000	WOOD	3	0.675000	-0.500000	132-1	0.00000
132	0.15000	WOOD	3	0.675000	-0.500000	132-1	0.15000
132	0.30000	WOOD	3	0.675000	-0.500000	132-1	0.30000
133	0.00000	DEAD	3	0.675000	-0.500000	133-1	0.00000
133	0.15000	DEAD	3	0.675000	-0.500000	133-1	0.15000
133	0.30000	DEAD	3	0.675000	-0.500000	133-1	0.30000
133	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	133-1	0.00000
133	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	133-1	0.15000
133	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	133-1	0.30000
133	0.00000	K0_SN	3	0.675000	-0.500000	133-1	0.00000
133	0.15000	K0_SN	3	0.675000	-0.500000	133-1	0.15000
133	0.30000	K0_SN	3	0.675000	-0.500000	133-1	0.30000
133	0.00000	K0_DX	1	-0.675000	-0.500000	133-1	0.00000
133	0.15000	K0_DX	1	-0.675000	-0.500000	133-1	0.15000
133	0.30000	K0_DX	1	-0.675000	-0.500000	133-1	0.30000
133	0.00000	SLE	3	0.675000	-0.500000	133-1	0.00000
133	0.15000	SLE	3	0.675000	-0.500000	133-1	0.15000
133	0.30000	SLE	3	0.675000	-0.500000	133-1	0.30000
133	0.00000	SLU	3	0.675000	-0.500000	133-1	0.00000
133	0.15000	SLU	3	0.675000	-0.500000	133-1	0.15000
133	0.30000	SLU	3	0.675000	-0.500000	133-1	0.30000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
133	0.00000	SISMA	3	0.675000	-0.500000	133-1	0.00000
133	0.15000	SISMA	3	0.675000	-0.500000	133-1	0.15000
133	0.30000	SISMA	3	0.675000	-0.500000	133-1	0.30000
133	0.00000	WOOD	3	0.675000	-0.500000	133-1	0.00000
133	0.15000	WOOD	3	0.675000	-0.500000	133-1	0.15000
133	0.30000	WOOD	3	0.675000	-0.500000	133-1	0.30000
134	0.00000	DEAD	3	0.675000	-0.500000	134-1	0.00000
134	0.15000	DEAD	3	0.675000	-0.500000	134-1	0.15000
134	0.30000	DEAD	3	0.675000	-0.500000	134-1	0.30000
134	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	134-1	0.00000
134	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	134-1	0.15000
134	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	134-1	0.30000
134	0.00000	K0_SN	3	0.675000	-0.500000	134-1	0.00000
134	0.15000	K0_SN	3	0.675000	-0.500000	134-1	0.15000
134	0.30000	K0_SN	3	0.675000	-0.500000	134-1	0.30000
134	0.00000	K0_DX	1	-0.675000	-0.500000	134-1	0.00000
134	0.15000	K0_DX	1	-0.675000	-0.500000	134-1	0.15000
134	0.30000	K0_DX	1	-0.675000	-0.500000	134-1	0.30000
134	0.00000	SLE	3	0.675000	-0.500000	134-1	0.00000
134	0.15000	SLE	3	0.675000	-0.500000	134-1	0.15000
134	0.30000	SLE	3	0.675000	-0.500000	134-1	0.30000
134	0.00000	SLU	3	0.675000	-0.500000	134-1	0.00000
134	0.15000	SLU	3	0.675000	-0.500000	134-1	0.15000
134	0.30000	SLU	3	0.675000	-0.500000	134-1	0.30000
134	0.00000	SISMA	3	0.675000	-0.500000	134-1	0.00000
134	0.15000	SISMA	3	0.675000	-0.500000	134-1	0.15000
134	0.30000	SISMA	3	0.675000	-0.500000	134-1	0.30000
134	0.00000	WOOD	3	0.675000	-0.500000	134-1	0.00000
134	0.15000	WOOD	3	0.675000	-0.500000	134-1	0.15000
134	0.30000	WOOD	3	0.675000	-0.500000	134-1	0.30000
135	0.00000	DEAD	3	0.675000	-0.500000	135-1	0.00000
135	0.10126	DEAD	3	0.675000	-0.500000	135-1	0.10126
135	0.20252	DEAD	3	0.675000	-0.500000	135-1	0.20252
135	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	135-1	0.00000
135	0.10126	RITOMBAM ENTO	3	0.675000	-0.500000	135-1	0.10126
135	0.20252	RITOMBAM ENTO	3	0.675000	-0.500000	135-1	0.20252
135	0.00000	K0_SN	3	0.675000	-0.500000	135-1	0.00000
135	0.10126	K0_SN	3	0.675000	-0.500000	135-1	0.10126
135	0.20252	K0_SN	3	0.675000	-0.500000	135-1	0.20252
135	0.00000	K0_DX	1	-0.675000	-0.500000	135-1	0.00000
135	0.10126	K0_DX	1	-0.675000	-0.500000	135-1	0.10126
135	0.20252	K0_DX	1	-0.675000	-0.500000	135-1	0.20252
135	0.00000	SLE	3	0.675000	-0.500000	135-1	0.00000
135	0.10126	SLE	3	0.675000	-0.500000	135-1	0.10126
135	0.20252	SLE	3	0.675000	-0.500000	135-1	0.20252
135	0.00000	SLU	3	0.675000	-0.500000	135-1	0.00000
135	0.10126	SLU	3	0.675000	-0.500000	135-1	0.10126
135	0.20252	SLU	3	0.675000	-0.500000	135-1	0.20252
135	0.00000	SISMA	3	0.675000	-0.500000	135-1	0.00000
135	0.10126	SISMA	3	0.675000	-0.500000	135-1	0.10126
135	0.20252	SISMA	3	0.675000	-0.500000	135-1	0.20252
135	0.00000	WOOD	3	0.675000	-0.500000	135-1	0.00000
135	0.10126	WOOD	3	0.675000	-0.500000	135-1	0.10126
135	0.20252	WOOD	3	0.675000	-0.500000	135-1	0.20252

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
136	0.00000	DEAD	3	0.675000	-0.500000	136-1	0.00000
136	0.09841	DEAD	3	0.675000	-0.500000	136-1	0.09841
136	0.19682	DEAD	3	0.675000	-0.500000	136-1	0.19682
136	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	136-1	0.00000
136	0.09841	RITOMBAM ENTO	3	0.675000	-0.500000	136-1	0.09841
136	0.19682	RITOMBAM ENTO	3	0.675000	-0.500000	136-1	0.19682
136	0.00000	K0_SN	3	0.675000	-0.500000	136-1	0.00000
136	0.09841	K0_SN	3	0.675000	-0.500000	136-1	0.09841
136	0.19682	K0_SN	3	0.675000	-0.500000	136-1	0.19682
136	0.00000	K0_DX	1	-0.675000	-0.500000	136-1	0.00000
136	0.09841	K0_DX	1	-0.675000	-0.500000	136-1	0.09841
136	0.19682	K0_DX	1	-0.675000	-0.500000	136-1	0.19682
136	0.00000	SLE	3	0.675000	-0.500000	136-1	0.00000
136	0.09841	SLE	3	0.675000	-0.500000	136-1	0.09841
136	0.19682	SLE	3	0.675000	-0.500000	136-1	0.19682
136	0.00000	SLU	3	0.675000	-0.500000	136-1	0.00000
136	0.09841	SLU	3	0.675000	-0.500000	136-1	0.09841
136	0.19682	SLU	3	0.675000	-0.500000	136-1	0.19682
136	0.00000	SISMA	3	0.675000	-0.500000	136-1	0.00000
136	0.09841	SISMA	3	0.675000	-0.500000	136-1	0.09841
136	0.19682	SISMA	3	0.675000	-0.500000	136-1	0.19682
136	0.00000	WOOD	3	0.675000	-0.500000	136-1	0.00000
136	0.09841	WOOD	3	0.675000	-0.500000	136-1	0.09841
136	0.19682	WOOD	3	0.675000	-0.500000	136-1	0.19682
137	0.00000	DEAD	3	0.675000	-0.500000	137-1	0.00000
137	0.15000	DEAD	3	0.675000	-0.500000	137-1	0.15000
137	0.30000	DEAD	3	0.675000	-0.500000	137-1	0.30000
137	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	137-1	0.00000
137	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	137-1	0.15000
137	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	137-1	0.30000
137	0.00000	K0_SN	3	0.675000	-0.500000	137-1	0.00000
137	0.15000	K0_SN	3	0.675000	-0.500000	137-1	0.15000
137	0.30000	K0_SN	3	0.675000	-0.500000	137-1	0.30000
137	0.00000	K0_DX	1	-0.675000	-0.500000	137-1	0.00000
137	0.15000	K0_DX	1	-0.675000	-0.500000	137-1	0.15000
137	0.30000	K0_DX	1	-0.675000	-0.500000	137-1	0.30000
137	0.00000	SLE	3	0.675000	-0.500000	137-1	0.00000
137	0.15000	SLE	3	0.675000	-0.500000	137-1	0.15000
137	0.30000	SLE	3	0.675000	-0.500000	137-1	0.30000
137	0.00000	SLU	3	0.675000	-0.500000	137-1	0.00000
137	0.15000	SLU	3	0.675000	-0.500000	137-1	0.15000
137	0.30000	SLU	3	0.675000	-0.500000	137-1	0.30000
137	0.00000	SISMA	3	0.675000	-0.500000	137-1	0.00000
137	0.15000	SISMA	3	0.675000	-0.500000	137-1	0.15000
137	0.30000	SISMA	3	0.675000	-0.500000	137-1	0.30000
137	0.00000	WOOD	3	0.675000	-0.500000	137-1	0.00000
137	0.15000	WOOD	3	0.675000	-0.500000	137-1	0.15000
137	0.30000	WOOD	3	0.675000	-0.500000	137-1	0.30000
138	0.00000	DEAD	3	0.600000	-0.500000	138-1	0.00000
138	0.30000	DEAD	3	0.600000	-0.500000	138-1	0.30000
138	0.00000	RITOMBAM ENTO	3	0.600000	-0.500000	138-1	0.00000
138	0.30000	RITOMBAM ENTO	3	0.600000	-0.500000	138-1	0.30000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
138	0.00000	K0_SN	3	0.600000	-0.500000	138-1	0.00000
138	0.30000	K0_SN	3	0.600000	-0.500000	138-1	0.30000
138	0.00000	K0_DX	1	-0.600000	-0.500000	138-1	0.00000
138	0.30000	K0_DX	1	-0.600000	-0.500000	138-1	0.30000
138	0.00000	SLE	3	0.600000	-0.500000	138-1	0.00000
138	0.30000	SLE	3	0.600000	-0.500000	138-1	0.30000
138	0.00000	SLU	3	0.600000	-0.500000	138-1	0.00000
138	0.30000	SLU	3	0.600000	-0.500000	138-1	0.30000
138	0.00000	SISMA	3	0.600000	-0.500000	138-1	0.00000
138	0.30000	SISMA	3	0.600000	-0.500000	138-1	0.30000
138	0.00000	WOOD	3	0.600000	-0.500000	138-1	0.00000
138	0.30000	WOOD	3	0.600000	-0.500000	138-1	0.30000
139	0.00000	DEAD	3	0.600000	-0.500000	139-1	0.00000
139	0.30000	DEAD	3	0.600000	-0.500000	139-1	0.30000
139	0.00000	RITOMBAM ENTO	3	0.600000	-0.500000	139-1	0.00000
139	0.30000	RITOMBAM ENTO	3	0.600000	-0.500000	139-1	0.30000
139	0.00000	K0_SN	3	0.600000	-0.500000	139-1	0.00000
139	0.30000	K0_SN	3	0.600000	-0.500000	139-1	0.30000
139	0.00000	K0_DX	1	-0.600000	-0.500000	139-1	0.00000
139	0.30000	K0_DX	1	-0.600000	-0.500000	139-1	0.30000
139	0.00000	SLE	3	0.600000	-0.500000	139-1	0.00000
139	0.30000	SLE	3	0.600000	-0.500000	139-1	0.30000
139	0.00000	SLU	3	0.600000	-0.500000	139-1	0.00000
139	0.30000	SLU	3	0.600000	-0.500000	139-1	0.30000
139	0.00000	SISMA	3	0.600000	-0.500000	139-1	0.00000
139	0.30000	SISMA	3	0.600000	-0.500000	139-1	0.30000
139	0.00000	WOOD	3	0.600000	-0.500000	139-1	0.00000
139	0.30000	WOOD	3	0.600000	-0.500000	139-1	0.30000
140	0.00000	DEAD	3	0.600000	-0.500000	140-1	0.00000
140	0.30000	DEAD	3	0.600000	-0.500000	140-1	0.30000
140	0.00000	RITOMBAM ENTO	3	0.600000	-0.500000	140-1	0.00000
140	0.30000	RITOMBAM ENTO	3	0.600000	-0.500000	140-1	0.30000
140	0.00000	K0_SN	3	0.600000	-0.500000	140-1	0.00000
140	0.30000	K0_SN	3	0.600000	-0.500000	140-1	0.30000
140	0.00000	K0_DX	1	-0.600000	-0.500000	140-1	0.00000
140	0.30000	K0_DX	1	-0.600000	-0.500000	140-1	0.30000
140	0.00000	SLE	3	0.600000	-0.500000	140-1	0.00000
140	0.30000	SLE	3	0.600000	-0.500000	140-1	0.30000
140	0.00000	SLU	3	0.600000	-0.500000	140-1	0.00000
140	0.30000	SLU	3	0.600000	-0.500000	140-1	0.30000
140	0.00000	SISMA	3	0.600000	-0.500000	140-1	0.00000
140	0.30000	SISMA	3	0.600000	-0.500000	140-1	0.30000
140	0.00000	WOOD	3	0.600000	-0.500000	140-1	0.00000
140	0.30000	WOOD	3	0.600000	-0.500000	140-1	0.30000
141	0.00000	DEAD	3	0.600000	-0.500000	141-1	0.00000
141	0.30000	DEAD	3	0.600000	-0.500000	141-1	0.30000
141	0.00000	RITOMBAM ENTO	3	0.600000	-0.500000	141-1	0.00000
141	0.30000	RITOMBAM ENTO	3	0.600000	-0.500000	141-1	0.30000
141	0.00000	K0_SN	3	0.600000	-0.500000	141-1	0.00000
141	0.30000	K0_SN	3	0.600000	-0.500000	141-1	0.30000
141	0.00000	K0_DX	1	-0.600000	-0.500000	141-1	0.00000
141	0.30000	K0_DX	1	-0.600000	-0.500000	141-1	0.30000
141	0.00000	SLE	3	0.600000	-0.500000	141-1	0.00000
141	0.30000	SLE	3	0.600000	-0.500000	141-1	0.30000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
141	0.00000	SLU	3	0.600000	-0.500000	141-1	0.00000
141	0.30000	SLU	3	0.600000	-0.500000	141-1	0.30000
141	0.00000	SISMA	3	0.600000	-0.500000	141-1	0.00000
141	0.30000	SISMA	3	0.600000	-0.500000	141-1	0.30000
141	0.00000	WOOD	3	0.600000	-0.500000	141-1	0.00000
141	0.30000	WOOD	3	0.600000	-0.500000	141-1	0.30000
142	0.00000	DEAD	3	0.600000	-0.500000	142-1	0.00000
142	0.30000	DEAD	3	0.600000	-0.500000	142-1	0.30000
142	0.00000	RITOMBAM ENTO	3	0.600000	-0.500000	142-1	0.00000
142	0.30000	RITOMBAM ENTO	3	0.600000	-0.500000	142-1	0.30000
142	0.00000	K0_SN	3	0.600000	-0.500000	142-1	0.00000
142	0.30000	K0_SN	3	0.600000	-0.500000	142-1	0.30000
142	0.00000	K0_DX	1	-0.600000	-0.500000	142-1	0.00000
142	0.30000	K0_DX	1	-0.600000	-0.500000	142-1	0.30000
142	0.00000	SLE	3	0.600000	-0.500000	142-1	0.00000
142	0.30000	SLE	3	0.600000	-0.500000	142-1	0.30000
142	0.00000	SLU	3	0.600000	-0.500000	142-1	0.00000
142	0.30000	SLU	3	0.600000	-0.500000	142-1	0.30000
142	0.00000	SISMA	3	0.600000	-0.500000	142-1	0.00000
142	0.30000	SISMA	3	0.600000	-0.500000	142-1	0.30000
142	0.00000	WOOD	3	0.600000	-0.500000	142-1	0.00000
142	0.30000	WOOD	3	0.600000	-0.500000	142-1	0.30000
143	0.00000	DEAD	3	0.600000	-0.500000	143-1	0.00000
143	0.25000	DEAD	3	0.600000	-0.500000	143-1	0.25000
143	0.00000	RITOMBAM ENTO	3	0.600000	-0.500000	143-1	0.00000
143	0.25000	RITOMBAM ENTO	3	0.600000	-0.500000	143-1	0.25000
143	0.00000	K0_SN	3	0.600000	-0.500000	143-1	0.00000
143	0.25000	K0_SN	3	0.600000	-0.500000	143-1	0.25000
143	0.00000	K0_DX	1	-0.600000	-0.500000	143-1	0.00000
143	0.25000	K0_DX	1	-0.600000	-0.500000	143-1	0.25000
143	0.00000	SLE	3	0.600000	-0.500000	143-1	0.00000
143	0.25000	SLE	3	0.600000	-0.500000	143-1	0.25000
143	0.00000	SLU	3	0.600000	-0.500000	143-1	0.00000
143	0.25000	SLU	3	0.600000	-0.500000	143-1	0.25000
143	0.00000	SISMA	3	0.600000	-0.500000	143-1	0.00000
143	0.25000	SISMA	3	0.600000	-0.500000	143-1	0.25000
143	0.00000	WOOD	3	0.600000	-0.500000	143-1	0.00000
143	0.25000	WOOD	3	0.600000	-0.500000	143-1	0.25000
144	0.00000	DEAD	1	-0.850000	-0.500000	144-1	0.00000
144	0.15000	DEAD	3	0.850000	-0.500000	144-1	0.15000
144	0.00000	RITOMBAM ENTO	0	0.000000	0.000000	144-1	0.00000
144	0.15000	RITOMBAM ENTO	3	0.850000	-0.500000	144-1	0.15000
144	0.00000	K0_SN	0	0.000000	0.000000	144-1	0.00000
144	0.15000	K0_SN	1	-0.850000	-0.500000	144-1	0.15000
144	0.00000	K0_DX	0	0.000000	0.000000	144-1	0.00000
144	0.15000	K0_DX	3	0.850000	-0.500000	144-1	0.15000
144	0.00000	SLE	0	0.000000	0.000000	144-1	0.00000
144	0.15000	SLE	3	0.850000	-0.500000	144-1	0.15000
144	0.00000	SLU	0	0.000000	0.000000	144-1	0.00000
144	0.15000	SLU	3	0.850000	-0.500000	144-1	0.15000
144	0.00000	SISMA	0	0.000000	0.000000	144-1	0.00000
144	0.15000	SISMA	3	0.850000	-0.500000	144-1	0.15000
144	0.00000	WOOD	1	-0.850000	-0.500000	144-1	0.00000
144	0.15000	WOOD	1	-0.850000	-0.500000	144-1	0.15000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
145	0.00000	DEAD	3	0.850000	-0.500000	145-1	0.00000
145	0.30000	DEAD	3	0.850000	-0.500000	145-1	0.30000
145	0.00000	RITOMBAM ENTO	3	0.850000	-0.500000	145-1	0.00000
145	0.30000	RITOMBAM ENTO	3	0.850000	-0.500000	145-1	0.30000
145	0.00000	K0_SN	1	-0.850000	-0.500000	145-1	0.00000
145	0.30000	K0_SN	1	-0.850000	-0.500000	145-1	0.30000
145	0.00000	K0_DX	3	0.850000	-0.500000	145-1	0.00000
145	0.30000	K0_DX	3	0.850000	-0.500000	145-1	0.30000
145	0.00000	SLE	3	0.850000	-0.500000	145-1	0.00000
145	0.30000	SLE	3	0.850000	-0.500000	145-1	0.30000
145	0.00000	SLU	3	0.850000	-0.500000	145-1	0.00000
145	0.30000	SLU	3	0.850000	-0.500000	145-1	0.30000
145	0.00000	SISMA	3	0.850000	-0.500000	145-1	0.00000
145	0.30000	SISMA	3	0.850000	-0.500000	145-1	0.30000
145	0.00000	WOOD	1	-0.850000	-0.500000	145-1	0.00000
145	0.30000	WOOD	1	-0.850000	-0.500000	145-1	0.30000
146	0.00000	DEAD	3	0.850000	-0.500000	146-1	0.00000
146	0.21838	DEAD	3	0.850000	-0.500000	146-1	0.21838
146	0.00000	RITOMBAM ENTO	3	0.850000	-0.500000	146-1	0.00000
146	0.21838	RITOMBAM ENTO	3	0.850000	-0.500000	146-1	0.21838
146	0.00000	K0_SN	1	-0.850000	-0.500000	146-1	0.00000
146	0.21838	K0_SN	1	-0.850000	-0.500000	146-1	0.21838
146	0.00000	K0_DX	3	0.850000	-0.500000	146-1	0.00000
146	0.21838	K0_DX	3	0.850000	-0.500000	146-1	0.21838
146	0.00000	SLE	3	0.850000	-0.500000	146-1	0.00000
146	0.21838	SLE	3	0.850000	-0.500000	146-1	0.21838
146	0.00000	SLU	3	0.850000	-0.500000	146-1	0.00000
146	0.21838	SLU	3	0.850000	-0.500000	146-1	0.21838
146	0.00000	SISMA	3	0.850000	-0.500000	146-1	0.00000
146	0.21838	SISMA	3	0.850000	-0.500000	146-1	0.21838
146	0.00000	WOOD	1	-0.850000	-0.500000	146-1	0.00000
146	0.21838	WOOD	1	-0.850000	-0.500000	146-1	0.21838
147	0.00000	DEAD	3	0.675000	-0.500000	147-1	0.00000
147	0.08038	DEAD	3	0.675000	-0.500000	147-1	0.08038
147	0.16076	DEAD	3	0.675000	-0.500000	147-1	0.16076
147	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	147-1	0.00000
147	0.08038	RITOMBAM ENTO	3	0.675000	-0.500000	147-1	0.08038
147	0.16076	RITOMBAM ENTO	3	0.675000	-0.500000	147-1	0.16076
147	0.00000	K0_SN	1	-0.675000	-0.500000	147-1	0.00000
147	0.08038	K0_SN	1	-0.675000	-0.500000	147-1	0.08038
147	0.16076	K0_SN	3	0.675000	-0.500000	147-1	0.16076
147	0.00000	K0_DX	3	0.675000	-0.500000	147-1	0.00000
147	0.08038	K0_DX	3	0.675000	-0.500000	147-1	0.08038
147	0.16076	K0_DX	1	-0.675000	-0.500000	147-1	0.16076
147	0.00000	SLE	3	0.675000	-0.500000	147-1	0.00000
147	0.08038	SLE	3	0.675000	-0.500000	147-1	0.08038
147	0.16076	SLE	3	0.675000	-0.500000	147-1	0.16076
147	0.00000	SLU	3	0.675000	-0.500000	147-1	0.00000
147	0.08038	SLU	3	0.675000	-0.500000	147-1	0.08038
147	0.16076	SLU	3	0.675000	-0.500000	147-1	0.16076
147	0.00000	SISMA	3	0.675000	-0.500000	147-1	0.00000
147	0.08038	SISMA	3	0.675000	-0.500000	147-1	0.08038
147	0.16076	SISMA	3	0.675000	-0.500000	147-1	0.16076

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
147	0.00000	WOOD	1	-0.675000	-0.500000	147-1	0.00000
147	0.08038	WOOD	1	-0.675000	-0.500000	147-1	0.08038
147	0.16076	WOOD	1	-0.675000	-0.500000	147-1	0.16076
148	0.00000	DEAD	3	0.675000	-0.500000	148-1	0.00000
148	0.15000	DEAD	3	0.675000	-0.500000	148-1	0.15000
148	0.30000	DEAD	3	0.675000	-0.500000	148-1	0.30000
148	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	148-1	0.00000
148	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	148-1	0.15000
148	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	148-1	0.30000
148	0.00000	K0_SN	3	0.675000	-0.500000	148-1	0.00000
148	0.15000	K0_SN	3	0.675000	-0.500000	148-1	0.15000
148	0.30000	K0_SN	3	0.675000	-0.500000	148-1	0.30000
148	0.00000	K0_DX	1	-0.675000	-0.500000	148-1	0.00000
148	0.15000	K0_DX	1	-0.675000	-0.500000	148-1	0.15000
148	0.30000	K0_DX	1	-0.675000	-0.500000	148-1	0.30000
148	0.00000	SLE	3	0.675000	-0.500000	148-1	0.00000
148	0.15000	SLE	3	0.675000	-0.500000	148-1	0.15000
148	0.30000	SLE	3	0.675000	-0.500000	148-1	0.30000
148	0.00000	SLU	3	0.675000	-0.500000	148-1	0.00000
148	0.15000	SLU	3	0.675000	-0.500000	148-1	0.15000
148	0.30000	SLU	3	0.675000	-0.500000	148-1	0.30000
148	0.00000	SISMA	3	0.675000	-0.500000	148-1	0.00000
148	0.15000	SISMA	3	0.675000	-0.500000	148-1	0.15000
148	0.30000	SISMA	3	0.675000	-0.500000	148-1	0.30000
148	0.00000	WOOD	1	-0.675000	-0.500000	148-1	0.00000
148	0.15000	WOOD	3	0.675000	-0.500000	148-1	0.15000
148	0.30000	WOOD	3	0.675000	-0.500000	148-1	0.30000
149	0.00000	DEAD	3	0.675000	-0.500000	149-1	0.00000
149	0.15000	DEAD	3	0.675000	-0.500000	149-1	0.15000
149	0.30000	DEAD	3	0.675000	-0.500000	149-1	0.30000
149	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	149-1	0.00000
149	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	149-1	0.15000
149	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	149-1	0.30000
149	0.00000	K0_SN	3	0.675000	-0.500000	149-1	0.00000
149	0.15000	K0_SN	3	0.675000	-0.500000	149-1	0.15000
149	0.30000	K0_SN	3	0.675000	-0.500000	149-1	0.30000
149	0.00000	K0_DX	1	-0.675000	-0.500000	149-1	0.00000
149	0.15000	K0_DX	1	-0.675000	-0.500000	149-1	0.15000
149	0.30000	K0_DX	1	-0.675000	-0.500000	149-1	0.30000
149	0.00000	SLE	3	0.675000	-0.500000	149-1	0.00000
149	0.15000	SLE	3	0.675000	-0.500000	149-1	0.15000
149	0.30000	SLE	3	0.675000	-0.500000	149-1	0.30000
149	0.00000	SLU	3	0.675000	-0.500000	149-1	0.00000
149	0.15000	SLU	3	0.675000	-0.500000	149-1	0.15000
149	0.30000	SLU	3	0.675000	-0.500000	149-1	0.30000
149	0.00000	SISMA	3	0.675000	-0.500000	149-1	0.00000
149	0.15000	SISMA	3	0.675000	-0.500000	149-1	0.15000
149	0.30000	SISMA	3	0.675000	-0.500000	149-1	0.30000
149	0.00000	WOOD	3	0.675000	-0.500000	149-1	0.00000
149	0.15000	WOOD	3	0.675000	-0.500000	149-1	0.15000
149	0.30000	WOOD	3	0.675000	-0.500000	149-1	0.30000
150	0.00000	DEAD	3	0.675000	-0.500000	150-1	0.00000
150	0.15000	DEAD	3	0.675000	-0.500000	150-1	0.15000
150	0.30000	DEAD	3	0.675000	-0.500000	150-1	0.30000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
150	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	150-1	0.00000
150	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	150-1	0.15000
150	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	150-1	0.30000
150	0.00000	K0_SN	3	0.675000	-0.500000	150-1	0.00000
150	0.15000	K0_SN	3	0.675000	-0.500000	150-1	0.15000
150	0.30000	K0_SN	3	0.675000	-0.500000	150-1	0.30000
150	0.00000	K0_DX	1	-0.675000	-0.500000	150-1	0.00000
150	0.15000	K0_DX	1	-0.675000	-0.500000	150-1	0.15000
150	0.30000	K0_DX	1	-0.675000	-0.500000	150-1	0.30000
150	0.00000	SLE	3	0.675000	-0.500000	150-1	0.00000
150	0.15000	SLE	3	0.675000	-0.500000	150-1	0.15000
150	0.30000	SLE	3	0.675000	-0.500000	150-1	0.30000
150	0.00000	SLU	3	0.675000	-0.500000	150-1	0.00000
150	0.15000	SLU	3	0.675000	-0.500000	150-1	0.15000
150	0.30000	SLU	3	0.675000	-0.500000	150-1	0.30000
150	0.00000	SISMA	3	0.675000	-0.500000	150-1	0.00000
150	0.15000	SISMA	3	0.675000	-0.500000	150-1	0.15000
150	0.30000	SISMA	3	0.675000	-0.500000	150-1	0.30000
150	0.00000	WOOD	3	0.675000	-0.500000	150-1	0.00000
150	0.15000	WOOD	3	0.675000	-0.500000	150-1	0.15000
150	0.30000	WOOD	3	0.675000	-0.500000	150-1	0.30000
151	0.00000	DEAD	3	0.675000	-0.500000	151-1	0.00000
151	0.15000	DEAD	3	0.675000	-0.500000	151-1	0.15000
151	0.30000	DEAD	3	0.675000	-0.500000	151-1	0.30000
151	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	151-1	0.00000
151	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	151-1	0.15000
151	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	151-1	0.30000
151	0.00000	K0_SN	3	0.675000	-0.500000	151-1	0.00000
151	0.15000	K0_SN	3	0.675000	-0.500000	151-1	0.15000
151	0.30000	K0_SN	3	0.675000	-0.500000	151-1	0.30000
151	0.00000	K0_DX	1	-0.675000	-0.500000	151-1	0.00000
151	0.15000	K0_DX	1	-0.675000	-0.500000	151-1	0.15000
151	0.30000	K0_DX	1	-0.675000	-0.500000	151-1	0.30000
151	0.00000	SLE	3	0.675000	-0.500000	151-1	0.00000
151	0.15000	SLE	3	0.675000	-0.500000	151-1	0.15000
151	0.30000	SLE	3	0.675000	-0.500000	151-1	0.30000
151	0.00000	SLU	3	0.675000	-0.500000	151-1	0.00000
151	0.15000	SLU	3	0.675000	-0.500000	151-1	0.15000
151	0.30000	SLU	3	0.675000	-0.500000	151-1	0.30000
151	0.00000	SISMA	3	0.675000	-0.500000	151-1	0.00000
151	0.15000	SISMA	3	0.675000	-0.500000	151-1	0.15000
151	0.30000	SISMA	3	0.675000	-0.500000	151-1	0.30000
151	0.00000	WOOD	3	0.675000	-0.500000	151-1	0.00000
151	0.15000	WOOD	3	0.675000	-0.500000	151-1	0.15000
151	0.30000	WOOD	3	0.675000	-0.500000	151-1	0.30000
152	0.00000	DEAD	3	0.675000	-0.500000	152-1	0.00000
152	0.15000	DEAD	3	0.675000	-0.500000	152-1	0.15000
152	0.30000	DEAD	3	0.675000	-0.500000	152-1	0.30000
152	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	152-1	0.00000
152	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	152-1	0.15000
152	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	152-1	0.30000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
152	0.00000	K0_SN	3	0.675000	-0.500000	152-1	0.00000
152	0.15000	K0_SN	3	0.675000	-0.500000	152-1	0.15000
152	0.30000	K0_SN	3	0.675000	-0.500000	152-1	0.30000
152	0.00000	K0_DX	1	-0.675000	-0.500000	152-1	0.00000
152	0.15000	K0_DX	1	-0.675000	-0.500000	152-1	0.15000
152	0.30000	K0_DX	1	-0.675000	-0.500000	152-1	0.30000
152	0.00000	SLE	3	0.675000	-0.500000	152-1	0.00000
152	0.15000	SLE	3	0.675000	-0.500000	152-1	0.15000
152	0.30000	SLE	3	0.675000	-0.500000	152-1	0.30000
152	0.00000	SLU	3	0.675000	-0.500000	152-1	0.00000
152	0.15000	SLU	3	0.675000	-0.500000	152-1	0.15000
152	0.30000	SLU	3	0.675000	-0.500000	152-1	0.30000
152	0.00000	SISMA	3	0.675000	-0.500000	152-1	0.00000
152	0.15000	SISMA	3	0.675000	-0.500000	152-1	0.15000
152	0.30000	SISMA	3	0.675000	-0.500000	152-1	0.30000
152	0.00000	WOOD	3	0.675000	-0.500000	152-1	0.00000
152	0.15000	WOOD	3	0.675000	-0.500000	152-1	0.15000
152	0.30000	WOOD	3	0.675000	-0.500000	152-1	0.30000
153	0.00000	DEAD	3	0.675000	-0.500000	153-1	0.00000
153	0.15000	DEAD	3	0.675000	-0.500000	153-1	0.15000
153	0.30000	DEAD	3	0.675000	-0.500000	153-1	0.30000
153	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	153-1	0.00000
153	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	153-1	0.15000
153	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	153-1	0.30000
153	0.00000	K0_SN	3	0.675000	-0.500000	153-1	0.00000
153	0.15000	K0_SN	3	0.675000	-0.500000	153-1	0.15000
153	0.30000	K0_SN	3	0.675000	-0.500000	153-1	0.30000
153	0.00000	K0_DX	1	-0.675000	-0.500000	153-1	0.00000
153	0.15000	K0_DX	1	-0.675000	-0.500000	153-1	0.15000
153	0.30000	K0_DX	1	-0.675000	-0.500000	153-1	0.30000
153	0.00000	SLE	3	0.675000	-0.500000	153-1	0.00000
153	0.15000	SLE	3	0.675000	-0.500000	153-1	0.15000
153	0.30000	SLE	3	0.675000	-0.500000	153-1	0.30000
153	0.00000	SLU	3	0.675000	-0.500000	153-1	0.00000
153	0.15000	SLU	3	0.675000	-0.500000	153-1	0.15000
153	0.30000	SLU	3	0.675000	-0.500000	153-1	0.30000
153	0.00000	SISMA	3	0.675000	-0.500000	153-1	0.00000
153	0.15000	SISMA	3	0.675000	-0.500000	153-1	0.15000
153	0.30000	SISMA	3	0.675000	-0.500000	153-1	0.30000
153	0.00000	WOOD	3	0.675000	-0.500000	153-1	0.00000
153	0.15000	WOOD	3	0.675000	-0.500000	153-1	0.15000
153	0.30000	WOOD	3	0.675000	-0.500000	153-1	0.30000
154	0.00000	DEAD	3	0.675000	-0.500000	154-1	0.00000
154	0.15000	DEAD	3	0.675000	-0.500000	154-1	0.15000
154	0.30000	DEAD	3	0.675000	-0.500000	154-1	0.30000
154	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	154-1	0.00000
154	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	154-1	0.15000
154	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	154-1	0.30000
154	0.00000	K0_SN	3	0.675000	-0.500000	154-1	0.00000
154	0.15000	K0_SN	3	0.675000	-0.500000	154-1	0.15000
154	0.30000	K0_SN	3	0.675000	-0.500000	154-1	0.30000
154	0.00000	K0_DX	1	-0.675000	-0.500000	154-1	0.00000
154	0.15000	K0_DX	1	-0.675000	-0.500000	154-1	0.15000
154	0.30000	K0_DX	1	-0.675000	-0.500000	154-1	0.30000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
154	0.00000	SLE	3	0.675000	-0.500000	154-1	0.00000
154	0.15000	SLE	3	0.675000	-0.500000	154-1	0.15000
154	0.30000	SLE	3	0.675000	-0.500000	154-1	0.30000
154	0.00000	SLU	3	0.675000	-0.500000	154-1	0.00000
154	0.15000	SLU	3	0.675000	-0.500000	154-1	0.15000
154	0.30000	SLU	3	0.675000	-0.500000	154-1	0.30000
154	0.00000	SISMA	3	0.675000	-0.500000	154-1	0.00000
154	0.15000	SISMA	3	0.675000	-0.500000	154-1	0.15000
154	0.30000	SISMA	3	0.675000	-0.500000	154-1	0.30000
154	0.00000	WOOD	3	0.675000	-0.500000	154-1	0.00000
154	0.15000	WOOD	3	0.675000	-0.500000	154-1	0.15000
154	0.30000	WOOD	3	0.675000	-0.500000	154-1	0.30000
155	0.00000	DEAD	3	0.675000	-0.500000	155-1	0.00000
155	0.15000	DEAD	3	0.675000	-0.500000	155-1	0.15000
155	0.30000	DEAD	3	0.675000	-0.500000	155-1	0.30000
155	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	155-1	0.00000
155	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	155-1	0.15000
155	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	155-1	0.30000
155	0.00000	K0_SN	3	0.675000	-0.500000	155-1	0.00000
155	0.15000	K0_SN	3	0.675000	-0.500000	155-1	0.15000
155	0.30000	K0_SN	3	0.675000	-0.500000	155-1	0.30000
155	0.00000	K0_DX	1	-0.675000	-0.500000	155-1	0.00000
155	0.15000	K0_DX	1	-0.675000	-0.500000	155-1	0.15000
155	0.30000	K0_DX	1	-0.675000	-0.500000	155-1	0.30000
155	0.00000	SLE	3	0.675000	-0.500000	155-1	0.00000
155	0.15000	SLE	3	0.675000	-0.500000	155-1	0.15000
155	0.30000	SLE	3	0.675000	-0.500000	155-1	0.30000
155	0.00000	SLU	3	0.675000	-0.500000	155-1	0.00000
155	0.15000	SLU	3	0.675000	-0.500000	155-1	0.15000
155	0.30000	SLU	3	0.675000	-0.500000	155-1	0.30000
155	0.00000	SISMA	3	0.675000	-0.500000	155-1	0.00000
155	0.15000	SISMA	3	0.675000	-0.500000	155-1	0.15000
155	0.30000	SISMA	3	0.675000	-0.500000	155-1	0.30000
155	0.00000	WOOD	3	0.675000	-0.500000	155-1	0.00000
155	0.15000	WOOD	3	0.675000	-0.500000	155-1	0.15000
155	0.30000	WOOD	3	0.675000	-0.500000	155-1	0.30000
156	0.00000	DEAD	3	0.675000	-0.500000	156-1	0.00000
156	0.15000	DEAD	3	0.675000	-0.500000	156-1	0.15000
156	0.30000	DEAD	3	0.675000	-0.500000	156-1	0.30000
156	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	156-1	0.00000
156	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	156-1	0.15000
156	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	156-1	0.30000
156	0.00000	K0_SN	3	0.675000	-0.500000	156-1	0.00000
156	0.15000	K0_SN	3	0.675000	-0.500000	156-1	0.15000
156	0.30000	K0_SN	3	0.675000	-0.500000	156-1	0.30000
156	0.00000	K0_DX	1	-0.675000	-0.500000	156-1	0.00000
156	0.15000	K0_DX	1	-0.675000	-0.500000	156-1	0.15000
156	0.30000	K0_DX	1	-0.675000	-0.500000	156-1	0.30000
156	0.00000	SLE	3	0.675000	-0.500000	156-1	0.00000
156	0.15000	SLE	3	0.675000	-0.500000	156-1	0.15000
156	0.30000	SLE	3	0.675000	-0.500000	156-1	0.30000
156	0.00000	SLU	3	0.675000	-0.500000	156-1	0.00000
156	0.15000	SLU	3	0.675000	-0.500000	156-1	0.15000
156	0.30000	SLU	3	0.675000	-0.500000	156-1	0.30000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
156	0.00000	SISMA	3	0.675000	-0.500000	156-1	0.00000
156	0.15000	SISMA	3	0.675000	-0.500000	156-1	0.15000
156	0.30000	SISMA	3	0.675000	-0.500000	156-1	0.30000
156	0.00000	WOOD	3	0.675000	-0.500000	156-1	0.00000
156	0.15000	WOOD	3	0.675000	-0.500000	156-1	0.15000
156	0.30000	WOOD	3	0.675000	-0.500000	156-1	0.30000
157	0.00000	DEAD	3	0.675000	-0.500000	157-1	0.00000
157	0.15000	DEAD	3	0.675000	-0.500000	157-1	0.15000
157	0.30000	DEAD	3	0.675000	-0.500000	157-1	0.30000
157	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	157-1	0.00000
157	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	157-1	0.15000
157	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	157-1	0.30000
157	0.00000	K0_SN	3	0.675000	-0.500000	157-1	0.00000
157	0.15000	K0_SN	3	0.675000	-0.500000	157-1	0.15000
157	0.30000	K0_SN	3	0.675000	-0.500000	157-1	0.30000
157	0.00000	K0_DX	1	-0.675000	-0.500000	157-1	0.00000
157	0.15000	K0_DX	1	-0.675000	-0.500000	157-1	0.15000
157	0.30000	K0_DX	1	-0.675000	-0.500000	157-1	0.30000
157	0.00000	SLE	3	0.675000	-0.500000	157-1	0.00000
157	0.15000	SLE	3	0.675000	-0.500000	157-1	0.15000
157	0.30000	SLE	3	0.675000	-0.500000	157-1	0.30000
157	0.00000	SLU	3	0.675000	-0.500000	157-1	0.00000
157	0.15000	SLU	3	0.675000	-0.500000	157-1	0.15000
157	0.30000	SLU	3	0.675000	-0.500000	157-1	0.30000
157	0.00000	SISMA	3	0.675000	-0.500000	157-1	0.00000
157	0.15000	SISMA	3	0.675000	-0.500000	157-1	0.15000
157	0.30000	SISMA	3	0.675000	-0.500000	157-1	0.30000
157	0.00000	WOOD	3	0.675000	-0.500000	157-1	0.00000
157	0.15000	WOOD	3	0.675000	-0.500000	157-1	0.15000
157	0.30000	WOOD	3	0.675000	-0.500000	157-1	0.30000
158	0.00000	DEAD	3	0.675000	-0.500000	158-1	0.00000
158	0.15000	DEAD	3	0.675000	-0.500000	158-1	0.15000
158	0.30000	DEAD	3	0.675000	-0.500000	158-1	0.30000
158	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	158-1	0.00000
158	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	158-1	0.15000
158	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	158-1	0.30000
158	0.00000	K0_SN	3	0.675000	-0.500000	158-1	0.00000
158	0.15000	K0_SN	3	0.675000	-0.500000	158-1	0.15000
158	0.30000	K0_SN	3	0.675000	-0.500000	158-1	0.30000
158	0.00000	K0_DX	1	-0.675000	-0.500000	158-1	0.00000
158	0.15000	K0_DX	1	-0.675000	-0.500000	158-1	0.15000
158	0.30000	K0_DX	1	-0.675000	-0.500000	158-1	0.30000
158	0.00000	SLE	3	0.675000	-0.500000	158-1	0.00000
158	0.15000	SLE	3	0.675000	-0.500000	158-1	0.15000
158	0.30000	SLE	3	0.675000	-0.500000	158-1	0.30000
158	0.00000	SLU	3	0.675000	-0.500000	158-1	0.00000
158	0.15000	SLU	3	0.675000	-0.500000	158-1	0.15000
158	0.30000	SLU	3	0.675000	-0.500000	158-1	0.30000
158	0.00000	SISMA	3	0.675000	-0.500000	158-1	0.00000
158	0.15000	SISMA	3	0.675000	-0.500000	158-1	0.15000
158	0.30000	SISMA	3	0.675000	-0.500000	158-1	0.30000
158	0.00000	WOOD	3	0.675000	-0.500000	158-1	0.00000
158	0.15000	WOOD	3	0.675000	-0.500000	158-1	0.15000
158	0.30000	WOOD	3	0.675000	-0.500000	158-1	0.30000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
159	0.00000	DEAD	3	0.675000	-0.500000	159-1	0.00000
159	0.15000	DEAD	3	0.675000	-0.500000	159-1	0.15000
159	0.30000	DEAD	3	0.675000	-0.500000	159-1	0.30000
159	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	159-1	0.00000
159	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	159-1	0.15000
159	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	159-1	0.30000
159	0.00000	K0_SN	3	0.675000	-0.500000	159-1	0.00000
159	0.15000	K0_SN	3	0.675000	-0.500000	159-1	0.15000
159	0.30000	K0_SN	3	0.675000	-0.500000	159-1	0.30000
159	0.00000	K0_DX	1	-0.675000	-0.500000	159-1	0.00000
159	0.15000	K0_DX	1	-0.675000	-0.500000	159-1	0.15000
159	0.30000	K0_DX	1	-0.675000	-0.500000	159-1	0.30000
159	0.00000	SLE	3	0.675000	-0.500000	159-1	0.00000
159	0.15000	SLE	3	0.675000	-0.500000	159-1	0.15000
159	0.30000	SLE	3	0.675000	-0.500000	159-1	0.30000
159	0.00000	SLU	3	0.675000	-0.500000	159-1	0.00000
159	0.15000	SLU	3	0.675000	-0.500000	159-1	0.15000
159	0.30000	SLU	3	0.675000	-0.500000	159-1	0.30000
159	0.00000	SISMA	3	0.675000	-0.500000	159-1	0.00000
159	0.15000	SISMA	3	0.675000	-0.500000	159-1	0.15000
159	0.30000	SISMA	3	0.675000	-0.500000	159-1	0.30000
159	0.00000	WOOD	3	0.675000	-0.500000	159-1	0.00000
159	0.15000	WOOD	3	0.675000	-0.500000	159-1	0.15000
159	0.30000	WOOD	3	0.675000	-0.500000	159-1	0.30000
160	0.00000	DEAD	3	0.675000	-0.500000	160-1	0.00000
160	0.15000	DEAD	3	0.675000	-0.500000	160-1	0.15000
160	0.30000	DEAD	3	0.675000	-0.500000	160-1	0.30000
160	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	160-1	0.00000
160	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	160-1	0.15000
160	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	160-1	0.30000
160	0.00000	K0_SN	3	0.675000	-0.500000	160-1	0.00000
160	0.15000	K0_SN	3	0.675000	-0.500000	160-1	0.15000
160	0.30000	K0_SN	3	0.675000	-0.500000	160-1	0.30000
160	0.00000	K0_DX	1	-0.675000	-0.500000	160-1	0.00000
160	0.15000	K0_DX	1	-0.675000	-0.500000	160-1	0.15000
160	0.30000	K0_DX	1	-0.675000	-0.500000	160-1	0.30000
160	0.00000	SLE	3	0.675000	-0.500000	160-1	0.00000
160	0.15000	SLE	3	0.675000	-0.500000	160-1	0.15000
160	0.30000	SLE	3	0.675000	-0.500000	160-1	0.30000
160	0.00000	SLU	3	0.675000	-0.500000	160-1	0.00000
160	0.15000	SLU	3	0.675000	-0.500000	160-1	0.15000
160	0.30000	SLU	3	0.675000	-0.500000	160-1	0.30000
160	0.00000	SISMA	3	0.675000	-0.500000	160-1	0.00000
160	0.15000	SISMA	3	0.675000	-0.500000	160-1	0.15000
160	0.30000	SISMA	3	0.675000	-0.500000	160-1	0.30000
160	0.00000	WOOD	3	0.675000	-0.500000	160-1	0.00000
160	0.15000	WOOD	3	0.675000	-0.500000	160-1	0.15000
160	0.30000	WOOD	3	0.675000	-0.500000	160-1	0.30000
161	0.00000	DEAD	3	0.675000	-0.500000	161-1	0.00000
161	0.15000	DEAD	3	0.675000	-0.500000	161-1	0.15000
161	0.30000	DEAD	3	0.675000	-0.500000	161-1	0.30000
161	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	161-1	0.00000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
161	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	161-1	0.15000
161	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	161-1	0.30000
161	0.00000	K0_SN	3	0.675000	-0.500000	161-1	0.00000
161	0.15000	K0_SN	3	0.675000	-0.500000	161-1	0.15000
161	0.30000	K0_SN	3	0.675000	-0.500000	161-1	0.30000
161	0.00000	K0_DX	1	-0.675000	-0.500000	161-1	0.00000
161	0.15000	K0_DX	1	-0.675000	-0.500000	161-1	0.15000
161	0.30000	K0_DX	1	-0.675000	-0.500000	161-1	0.30000
161	0.00000	SLE	3	0.675000	-0.500000	161-1	0.00000
161	0.15000	SLE	3	0.675000	-0.500000	161-1	0.15000
161	0.30000	SLE	3	0.675000	-0.500000	161-1	0.30000
161	0.00000	SLU	3	0.675000	-0.500000	161-1	0.00000
161	0.15000	SLU	3	0.675000	-0.500000	161-1	0.15000
161	0.30000	SLU	3	0.675000	-0.500000	161-1	0.30000
161	0.00000	SISMA	3	0.675000	-0.500000	161-1	0.00000
161	0.15000	SISMA	3	0.675000	-0.500000	161-1	0.15000
161	0.30000	SISMA	3	0.675000	-0.500000	161-1	0.30000
161	0.00000	WOOD	3	0.675000	-0.500000	161-1	0.00000
161	0.15000	WOOD	3	0.675000	-0.500000	161-1	0.15000
161	0.30000	WOOD	3	0.675000	-0.500000	161-1	0.30000
162	0.00000	DEAD	3	0.675000	-0.500000	162-1	0.00000
162	0.15000	DEAD	3	0.675000	-0.500000	162-1	0.15000
162	0.30000	DEAD	3	0.675000	-0.500000	162-1	0.30000
162	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	162-1	0.00000
162	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	162-1	0.15000
162	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	162-1	0.30000
162	0.00000	K0_SN	3	0.675000	-0.500000	162-1	0.00000
162	0.15000	K0_SN	3	0.675000	-0.500000	162-1	0.15000
162	0.30000	K0_SN	3	0.675000	-0.500000	162-1	0.30000
162	0.00000	K0_DX	1	-0.675000	-0.500000	162-1	0.00000
162	0.15000	K0_DX	1	-0.675000	-0.500000	162-1	0.15000
162	0.30000	K0_DX	1	-0.675000	-0.500000	162-1	0.30000
162	0.00000	SLE	3	0.675000	-0.500000	162-1	0.00000
162	0.15000	SLE	3	0.675000	-0.500000	162-1	0.15000
162	0.30000	SLE	3	0.675000	-0.500000	162-1	0.30000
162	0.00000	SLU	3	0.675000	-0.500000	162-1	0.00000
162	0.15000	SLU	3	0.675000	-0.500000	162-1	0.15000
162	0.30000	SLU	3	0.675000	-0.500000	162-1	0.30000
162	0.00000	SISMA	3	0.675000	-0.500000	162-1	0.00000
162	0.15000	SISMA	3	0.675000	-0.500000	162-1	0.15000
162	0.30000	SISMA	3	0.675000	-0.500000	162-1	0.30000
162	0.00000	WOOD	3	0.675000	-0.500000	162-1	0.00000
162	0.15000	WOOD	3	0.675000	-0.500000	162-1	0.15000
162	0.30000	WOOD	3	0.675000	-0.500000	162-1	0.30000
163	0.00000	DEAD	3	0.675000	-0.500000	163-1	0.00000
163	0.10126	DEAD	3	0.675000	-0.500000	163-1	0.10126
163	0.20252	DEAD	3	0.675000	-0.500000	163-1	0.20252
163	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	163-1	0.00000
163	0.10126	RITOMBAM ENTO	3	0.675000	-0.500000	163-1	0.10126
163	0.20252	RITOMBAM ENTO	3	0.675000	-0.500000	163-1	0.20252
163	0.00000	K0_SN	3	0.675000	-0.500000	163-1	0.00000
163	0.10126	K0_SN	3	0.675000	-0.500000	163-1	0.10126

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
163	0.20252	K0_SN	3	0.675000	-0.500000	163-1	0.20252
163	0.00000	K0_DX	1	-0.675000	-0.500000	163-1	0.00000
163	0.10126	K0_DX	1	-0.675000	-0.500000	163-1	0.10126
163	0.20252	K0_DX	1	-0.675000	-0.500000	163-1	0.20252
163	0.00000	SLE	3	0.675000	-0.500000	163-1	0.00000
163	0.10126	SLE	3	0.675000	-0.500000	163-1	0.10126
163	0.20252	SLE	3	0.675000	-0.500000	163-1	0.20252
163	0.00000	SLU	3	0.675000	-0.500000	163-1	0.00000
163	0.10126	SLU	3	0.675000	-0.500000	163-1	0.10126
163	0.20252	SLU	3	0.675000	-0.500000	163-1	0.20252
163	0.00000	SISMA	3	0.675000	-0.500000	163-1	0.00000
163	0.10126	SISMA	3	0.675000	-0.500000	163-1	0.10126
163	0.20252	SISMA	3	0.675000	-0.500000	163-1	0.20252
163	0.00000	WOOD	3	0.675000	-0.500000	163-1	0.00000
163	0.10126	WOOD	3	0.675000	-0.500000	163-1	0.10126
163	0.20252	WOOD	3	0.675000	-0.500000	163-1	0.20252
164	0.00000	DEAD	3	0.675000	-0.500000	164-1	0.00000
164	0.09841	DEAD	3	0.675000	-0.500000	164-1	0.09841
164	0.19682	DEAD	3	0.675000	-0.500000	164-1	0.19682
164	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	164-1	0.00000
164	0.09841	RITOMBAM ENTO	3	0.675000	-0.500000	164-1	0.09841
164	0.19682	RITOMBAM ENTO	3	0.675000	-0.500000	164-1	0.19682
164	0.00000	K0_SN	3	0.675000	-0.500000	164-1	0.00000
164	0.09841	K0_SN	3	0.675000	-0.500000	164-1	0.09841
164	0.19682	K0_SN	3	0.675000	-0.500000	164-1	0.19682
164	0.00000	K0_DX	1	-0.675000	-0.500000	164-1	0.00000
164	0.09841	K0_DX	1	-0.675000	-0.500000	164-1	0.09841
164	0.19682	K0_DX	1	-0.675000	-0.500000	164-1	0.19682
164	0.00000	SLE	3	0.675000	-0.500000	164-1	0.00000
164	0.09841	SLE	3	0.675000	-0.500000	164-1	0.09841
164	0.19682	SLE	3	0.675000	-0.500000	164-1	0.19682
164	0.00000	SLU	3	0.675000	-0.500000	164-1	0.00000
164	0.09841	SLU	3	0.675000	-0.500000	164-1	0.09841
164	0.19682	SLU	3	0.675000	-0.500000	164-1	0.19682
164	0.00000	SISMA	3	0.675000	-0.500000	164-1	0.00000
164	0.09841	SISMA	3	0.675000	-0.500000	164-1	0.09841
164	0.19682	SISMA	3	0.675000	-0.500000	164-1	0.19682
164	0.00000	WOOD	3	0.675000	-0.500000	164-1	0.00000
164	0.09841	WOOD	3	0.675000	-0.500000	164-1	0.09841
164	0.19682	WOOD	3	0.675000	-0.500000	164-1	0.19682
165	0.00000	DEAD	3	0.675000	-0.500000	165-1	0.00000
165	0.15000	DEAD	3	0.675000	-0.500000	165-1	0.15000
165	0.30000	DEAD	3	0.675000	-0.500000	165-1	0.30000
165	0.00000	RITOMBAM ENTO	3	0.675000	-0.500000	165-1	0.00000
165	0.15000	RITOMBAM ENTO	3	0.675000	-0.500000	165-1	0.15000
165	0.30000	RITOMBAM ENTO	3	0.675000	-0.500000	165-1	0.30000
165	0.00000	K0_SN	3	0.675000	-0.500000	165-1	0.00000
165	0.15000	K0_SN	3	0.675000	-0.500000	165-1	0.15000
165	0.30000	K0_SN	3	0.675000	-0.500000	165-1	0.30000
165	0.00000	K0_DX	1	-0.675000	-0.500000	165-1	0.00000
165	0.15000	K0_DX	1	-0.675000	-0.500000	165-1	0.15000
165	0.30000	K0_DX	1	-0.675000	-0.500000	165-1	0.30000
165	0.00000	SLE	3	0.675000	-0.500000	165-1	0.00000
165	0.15000	SLE	3	0.675000	-0.500000	165-1	0.15000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
165	0.30000	SLE	3	0.675000	-0.500000	165-1	0.30000
165	0.00000	SLU	3	0.675000	-0.500000	165-1	0.00000
165	0.15000	SLU	3	0.675000	-0.500000	165-1	0.15000
165	0.30000	SLU	3	0.675000	-0.500000	165-1	0.30000
165	0.00000	SISMA	3	0.675000	-0.500000	165-1	0.00000
165	0.15000	SISMA	3	0.675000	-0.500000	165-1	0.15000
165	0.30000	SISMA	3	0.675000	-0.500000	165-1	0.30000
165	0.00000	WOOD	3	0.675000	-0.500000	165-1	0.00000
165	0.15000	WOOD	3	0.675000	-0.500000	165-1	0.15000
165	0.30000	WOOD	3	0.675000	-0.500000	165-1	0.30000
166	0.00000	DEAD	3	0.600000	-0.500000	166-1	0.00000
166	0.30000	DEAD	3	0.600000	-0.500000	166-1	0.30000
166	0.00000	RITOMBAM ENTO	3	0.600000	-0.500000	166-1	0.00000
166	0.30000	RITOMBAM ENTO	3	0.600000	-0.500000	166-1	0.30000
166	0.00000	K0_SN	3	0.600000	-0.500000	166-1	0.00000
166	0.30000	K0_SN	3	0.600000	-0.500000	166-1	0.30000
166	0.00000	K0_DX	1	-0.600000	-0.500000	166-1	0.00000
166	0.30000	K0_DX	1	-0.600000	-0.500000	166-1	0.30000
166	0.00000	SLE	3	0.600000	-0.500000	166-1	0.00000
166	0.30000	SLE	3	0.600000	-0.500000	166-1	0.30000
166	0.00000	SLU	3	0.600000	-0.500000	166-1	0.00000
166	0.30000	SLU	3	0.600000	-0.500000	166-1	0.30000
166	0.00000	SISMA	3	0.600000	-0.500000	166-1	0.00000
166	0.30000	SISMA	3	0.600000	-0.500000	166-1	0.30000
166	0.00000	WOOD	3	0.600000	-0.500000	166-1	0.00000
166	0.30000	WOOD	3	0.600000	-0.500000	166-1	0.30000
167	0.00000	DEAD	3	0.600000	-0.500000	167-1	0.00000
167	0.30000	DEAD	3	0.600000	-0.500000	167-1	0.30000
167	0.00000	RITOMBAM ENTO	3	0.600000	-0.500000	167-1	0.00000
167	0.30000	RITOMBAM ENTO	3	0.600000	-0.500000	167-1	0.30000
167	0.00000	K0_SN	3	0.600000	-0.500000	167-1	0.00000
167	0.30000	K0_SN	3	0.600000	-0.500000	167-1	0.30000
167	0.00000	K0_DX	1	-0.600000	-0.500000	167-1	0.00000
167	0.30000	K0_DX	1	-0.600000	-0.500000	167-1	0.30000
167	0.00000	SLE	3	0.600000	-0.500000	167-1	0.00000
167	0.30000	SLE	3	0.600000	-0.500000	167-1	0.30000
167	0.00000	SLU	3	0.600000	-0.500000	167-1	0.00000
167	0.30000	SLU	3	0.600000	-0.500000	167-1	0.30000
167	0.00000	SISMA	3	0.600000	-0.500000	167-1	0.00000
167	0.30000	SISMA	3	0.600000	-0.500000	167-1	0.30000
167	0.00000	WOOD	3	0.600000	-0.500000	167-1	0.00000
167	0.30000	WOOD	3	0.600000	-0.500000	167-1	0.30000
168	0.00000	DEAD	3	0.600000	-0.500000	168-1	0.00000
168	0.30000	DEAD	3	0.600000	-0.500000	168-1	0.30000
168	0.00000	RITOMBAM ENTO	3	0.600000	-0.500000	168-1	0.00000
168	0.30000	RITOMBAM ENTO	3	0.600000	-0.500000	168-1	0.30000
168	0.00000	K0_SN	3	0.600000	-0.500000	168-1	0.00000
168	0.30000	K0_SN	3	0.600000	-0.500000	168-1	0.30000
168	0.00000	K0_DX	1	-0.600000	-0.500000	168-1	0.00000
168	0.30000	K0_DX	1	-0.600000	-0.500000	168-1	0.30000
168	0.00000	SLE	3	0.600000	-0.500000	168-1	0.00000
168	0.30000	SLE	3	0.600000	-0.500000	168-1	0.30000
168	0.00000	SLU	3	0.600000	-0.500000	168-1	0.00000
168	0.30000	SLU	3	0.600000	-0.500000	168-1	0.30000

Table: Element Forces - Frames, Part 3 of 3

Frame	Station m	OutputCase	PtS11Min	x2S11Min m	x3S11Min m	FrameElem	ElemStation m
168	0.00000	SISMA	3	0.600000	-0.500000	168-1	0.00000
168	0.30000	SISMA	3	0.600000	-0.500000	168-1	0.30000
168	0.00000	WOOD	3	0.600000	-0.500000	168-1	0.00000
168	0.30000	WOOD	3	0.600000	-0.500000	168-1	0.30000
169	0.00000	DEAD	3	0.600000	-0.500000	169-1	0.00000
169	0.30000	DEAD	3	0.600000	-0.500000	169-1	0.30000
169	0.00000	RITOMBAM ENTO	3	0.600000	-0.500000	169-1	0.00000
169	0.30000	RITOMBAM ENTO	3	0.600000	-0.500000	169-1	0.30000
169	0.00000	K0_SN	3	0.600000	-0.500000	169-1	0.00000
169	0.30000	K0_SN	3	0.600000	-0.500000	169-1	0.30000
169	0.00000	K0_DX	1	-0.600000	-0.500000	169-1	0.00000
169	0.30000	K0_DX	1	-0.600000	-0.500000	169-1	0.30000
169	0.00000	SLE	3	0.600000	-0.500000	169-1	0.00000
169	0.30000	SLE	3	0.600000	-0.500000	169-1	0.30000
169	0.00000	SLU	3	0.600000	-0.500000	169-1	0.00000
169	0.30000	SLU	3	0.600000	-0.500000	169-1	0.30000
169	0.00000	SISMA	3	0.600000	-0.500000	169-1	0.00000
169	0.30000	SISMA	3	0.600000	-0.500000	169-1	0.30000
169	0.00000	WOOD	3	0.600000	-0.500000	169-1	0.00000
169	0.30000	WOOD	3	0.600000	-0.500000	169-1	0.30000
170	0.00000	DEAD	3	0.600000	-0.500000	170-1	0.00000
170	0.30000	DEAD	3	0.600000	-0.500000	170-1	0.30000
170	0.00000	RITOMBAM ENTO	3	0.600000	-0.500000	170-1	0.00000
170	0.30000	RITOMBAM ENTO	3	0.600000	-0.500000	170-1	0.30000
170	0.00000	K0_SN	3	0.600000	-0.500000	170-1	0.00000
170	0.30000	K0_SN	3	0.600000	-0.500000	170-1	0.30000
170	0.00000	K0_DX	1	-0.600000	-0.500000	170-1	0.00000
170	0.30000	K0_DX	1	-0.600000	-0.500000	170-1	0.30000
170	0.00000	SLE	3	0.600000	-0.500000	170-1	0.00000
170	0.30000	SLE	3	0.600000	-0.500000	170-1	0.30000
170	0.00000	SLU	3	0.600000	-0.500000	170-1	0.00000
170	0.30000	SLU	3	0.600000	-0.500000	170-1	0.30000
170	0.00000	SISMA	3	0.600000	-0.500000	170-1	0.00000
170	0.30000	SISMA	3	0.600000	-0.500000	170-1	0.30000
170	0.00000	WOOD	3	0.600000	-0.500000	170-1	0.00000
170	0.30000	WOOD	3	0.600000	-0.500000	170-1	0.30000
171	0.00000	DEAD	3	0.600000	-0.500000	171-1	0.00000
171	0.25000	DEAD	3	0.600000	-0.500000	171-1	0.25000
171	0.00000	RITOMBAM ENTO	3	0.600000	-0.500000	171-1	0.00000
171	0.25000	RITOMBAM ENTO	3	0.600000	-0.500000	171-1	0.25000
171	0.00000	K0_SN	3	0.600000	-0.500000	171-1	0.00000
171	0.25000	K0_SN	3	0.600000	-0.500000	171-1	0.25000
171	0.00000	K0_DX	1	-0.600000	-0.500000	171-1	0.00000
171	0.25000	K0_DX	1	-0.600000	-0.500000	171-1	0.25000
171	0.00000	SLE	3	0.600000	-0.500000	171-1	0.00000
171	0.25000	SLE	3	0.600000	-0.500000	171-1	0.25000
171	0.00000	SLU	3	0.600000	-0.500000	171-1	0.00000
171	0.25000	SLU	3	0.600000	-0.500000	171-1	0.25000
171	0.00000	SISMA	3	0.600000	-0.500000	171-1	0.00000
171	0.25000	SISMA	3	0.600000	-0.500000	171-1	0.25000
171	0.00000	WOOD	3	0.600000	-0.500000	171-1	0.00000
171	0.25000	WOOD	3	0.600000	-0.500000	171-1	0.25000

Table: Frame Loads - Distributed, Part 1 of 3

Table: Frame Loads - Distributed, Part 1 of 3

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
1	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
2	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
3	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
4	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
5	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
5	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
6	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
6	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
7	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
7	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
8	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
8	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
9	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
9	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
10	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
10	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
11	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
11	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
12	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
12	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
13	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
13	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
14	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
14	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
15	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
15	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
16	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
16	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
17	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
17	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
18	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
18	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
19	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
19	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
20	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
20	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
21	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
21	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
22	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
22	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
23	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
23	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
24	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
25	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
26	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
27	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
28	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
29	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
30	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
31	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
32	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
33	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
33	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
33	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
34	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
34	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
34	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000

Table: Frame Loads - Distributed, Part 1 of 3

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
35	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
35	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
35	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
36	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
36	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
36	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
37	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
37	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
37	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
38	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
38	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
38	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
39	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
39	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
39	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
40	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
40	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
40	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
41	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
41	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
41	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
42	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
42	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
42	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
43	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
43	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
43	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
44	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
44	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
44	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
45	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
45	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
45	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
46	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
46	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
46	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
47	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
47	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
47	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
48	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
48	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
48	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
49	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
49	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
49	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
50	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
50	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
50	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
51	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
51	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
51	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
52	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
53	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
54	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
55	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
56	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
57	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
115	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
116	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000

Table: Frame Loads - Distributed, Part 1 of 3

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
117	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
118	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
119	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
119	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
120	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
120	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
121	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
121	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
122	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
122	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
123	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
123	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
124	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
124	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
125	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
125	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
126	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
126	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
127	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
127	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
128	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
128	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
129	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
129	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
130	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
130	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
131	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
131	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
132	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
132	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
133	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
133	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
134	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
134	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
135	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
135	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
136	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
136	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
137	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
137	K0_DX	GLOBAL	Force	X Proj	RelDist	0.0000
138	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
139	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
140	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
141	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
142	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
143	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
144	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
145	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
146	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
147	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
147	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
147	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
148	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
148	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
148	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
149	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
149	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
149	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
150	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000

Table: Frame Loads - Distributed, Part 1 of 3

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
150	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
150	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
151	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
151	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
151	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
152	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
152	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
152	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
153	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
153	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
153	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
154	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
154	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
154	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
155	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
155	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
155	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
156	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
156	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
156	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
157	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
157	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
157	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
158	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
158	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
158	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
159	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
159	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
159	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
160	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
160	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
160	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
161	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
161	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
161	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
162	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
162	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
162	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
163	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
163	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
163	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
164	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
164	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
164	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
165	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
165	K0_SN	GLOBAL	Force	X Proj	RelDist	0.0000
165	WOOD	GLOBAL	Force	X Proj	RelDist	0.0000
166	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
167	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
168	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
169	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
170	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000
171	RITOMBAMENTO	GLOBAL	Force	Grav Proj	RelDist	0.0000

Table: Frame Loads - Distributed, Part 2 of 3

Table: Frame Loads - Distributed, Part 2 of 3

Frame	LoadPat	RelDistB	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
1	RITOMBAMENTO	1.0000	0.00000	0.24174	59.72	59.72
2	RITOMBAMENTO	1.0000	0.00000	0.15000	108.00	108.00
3	RITOMBAMENTO	1.0000	0.00000	0.30000	108.00	108.00
4	RITOMBAMENTO	1.0000	0.00000	0.21838	108.00	108.00
5	RITOMBAMENTO	1.0000	0.00000	0.16076	107.38	107.38
5	K0_DX	1.0000	0.00000	0.16076	-53.69	-53.69
6	RITOMBAMENTO	1.0000	0.00000	0.30000	105.59	105.59
6	K0_DX	1.0000	0.00000	0.30000	-52.79	-52.79
7	RITOMBAMENTO	1.0000	0.00000	0.30000	103.02	103.02
7	K0_DX	1.0000	0.00000	0.30000	-51.51	-51.51
8	RITOMBAMENTO	1.0000	0.00000	0.30000	100.22	100.22
8	K0_DX	1.0000	0.00000	0.30000	-50.11	-50.11
9	RITOMBAMENTO	1.0000	0.00000	0.30000	97.42	97.42
9	K0_DX	1.0000	0.00000	0.30000	-48.71	-48.71
10	RITOMBAMENTO	1.0000	0.00000	0.30000	94.62	94.62
10	K0_DX	1.0000	0.00000	0.30000	-47.31	-47.31
11	RITOMBAMENTO	1.0000	0.00000	0.30000	91.82	91.82
11	K0_DX	1.0000	0.00000	0.30000	-45.91	-45.91
12	RITOMBAMENTO	1.0000	0.00000	0.30000	89.02	89.02
12	K0_DX	1.0000	0.00000	0.30000	-44.51	-44.51
13	RITOMBAMENTO	1.0000	0.00000	0.30000	86.22	86.22
13	K0_DX	1.0000	0.00000	0.30000	-43.11	-43.11
14	RITOMBAMENTO	1.0000	0.00000	0.30000	83.43	83.43
14	K0_DX	1.0000	0.00000	0.30000	-41.71	-41.71
15	RITOMBAMENTO	1.0000	0.00000	0.30000	80.63	80.63
15	K0_DX	1.0000	0.00000	0.30000	-40.31	-40.31
16	RITOMBAMENTO	1.0000	0.00000	0.30000	77.83	77.83
16	K0_DX	1.0000	0.00000	0.30000	-38.91	-38.91
17	RITOMBAMENTO	1.0000	0.00000	0.30000	75.03	75.03
17	K0_DX	1.0000	0.00000	0.30000	-37.51	-37.51
18	RITOMBAMENTO	1.0000	0.00000	0.30000	72.23	72.23
18	K0_DX	1.0000	0.00000	0.30000	-36.11	-36.11
19	RITOMBAMENTO	1.0000	0.00000	0.30000	69.43	69.43
19	K0_DX	1.0000	0.00000	0.30000	-34.71	-34.71
20	RITOMBAMENTO	1.0000	0.00000	0.30000	66.63	66.63
20	K0_DX	1.0000	0.00000	0.30000	-33.31	-33.31
21	RITOMBAMENTO	1.0000	0.00000	0.20252	64.28	64.28
21	K0_DX	1.0000	0.00000	0.20252	-32.14	-32.14
22	RITOMBAMENTO	1.0000	0.00000	0.19682	62.62	62.62
22	K0_DX	1.0000	0.00000	0.19682	-31.31	-31.31
23	RITOMBAMENTO	1.0000	0.00000	0.30000	60.81	60.81
23	K0_DX	1.0000	0.00000	0.30000	-30.41	-30.41
24	RITOMBAMENTO	1.0000	0.00000	0.30000	59.72	59.72
25	RITOMBAMENTO	1.0000	0.00000	0.30000	59.72	59.72
26	RITOMBAMENTO	1.0000	0.00000	0.30000	59.72	59.72
27	RITOMBAMENTO	1.0000	0.00000	0.30000	59.72	59.72
28	RITOMBAMENTO	1.0000	0.00000	0.30000	59.72	59.72
29	RITOMBAMENTO	1.0000	0.00000	0.25000	59.72	59.72
30	RITOMBAMENTO	1.0000	0.00000	0.15000	108.00	108.00
31	RITOMBAMENTO	1.0000	0.00000	0.30000	108.00	108.00
32	RITOMBAMENTO	1.0000	0.00000	0.21838	108.00	108.00
33	RITOMBAMENTO	1.0000	0.00000	0.16076	107.38	107.38
33	K0_SN	1.0000	0.00000	0.16076	53.69	53.69
33	WOOD	1.0000	0.00000	0.16076	21.60	21.60
34	RITOMBAMENTO	1.0000	0.00000	0.30000	105.59	105.59
34	K0_SN	1.0000	0.00000	0.30000	52.79	52.79
34	WOOD	1.0000	0.00000	0.30000	21.60	21.60

Table: Frame Loads - Distributed, Part 2 of 3

Frame	LoadPat	RelDistB	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
35	RITOMBAMENTO	1.0000	0.00000	0.30000	103.02	103.02
35	K0_SN	1.0000	0.00000	0.30000	51.51	51.51
35	WOOD	1.0000	0.00000	0.30000	21.60	21.60
36	RITOMBAMENTO	1.0000	0.00000	0.30000	100.22	100.22
36	K0_SN	1.0000	0.00000	0.30000	50.11	50.11
36	WOOD	1.0000	0.00000	0.30000	21.60	21.60
37	RITOMBAMENTO	1.0000	0.00000	0.30000	97.42	97.42
37	K0_SN	1.0000	0.00000	0.30000	48.71	48.71
37	WOOD	1.0000	0.00000	0.30000	21.60	21.60
38	RITOMBAMENTO	1.0000	0.00000	0.30000	94.62	94.62
38	K0_SN	1.0000	0.00000	0.30000	47.31	47.31
38	WOOD	1.0000	0.00000	0.30000	21.60	21.60
39	RITOMBAMENTO	1.0000	0.00000	0.30000	91.82	91.82
39	K0_SN	1.0000	0.00000	0.30000	45.91	45.91
39	WOOD	1.0000	0.00000	0.30000	21.60	21.60
40	RITOMBAMENTO	1.0000	0.00000	0.30000	89.02	89.02
40	K0_SN	1.0000	0.00000	0.30000	44.51	44.51
40	WOOD	1.0000	0.00000	0.30000	21.60	21.60
41	RITOMBAMENTO	1.0000	0.00000	0.30000	86.22	86.22
41	K0_SN	1.0000	0.00000	0.30000	43.11	43.11
41	WOOD	1.0000	0.00000	0.30000	21.60	21.60
42	RITOMBAMENTO	1.0000	0.00000	0.30000	83.43	83.43
42	K0_SN	1.0000	0.00000	0.30000	41.71	41.71
42	WOOD	1.0000	0.00000	0.30000	21.60	21.60
43	RITOMBAMENTO	1.0000	0.00000	0.30000	80.63	80.63
43	K0_SN	1.0000	0.00000	0.30000	40.31	40.31
43	WOOD	1.0000	0.00000	0.30000	21.60	21.60
44	RITOMBAMENTO	1.0000	0.00000	0.30000	77.83	77.83
44	K0_SN	1.0000	0.00000	0.30000	38.91	38.91
44	WOOD	1.0000	0.00000	0.30000	21.60	21.60
45	RITOMBAMENTO	1.0000	0.00000	0.30000	75.03	75.03
45	K0_SN	1.0000	0.00000	0.30000	37.51	37.51
45	WOOD	1.0000	0.00000	0.30000	21.60	21.60
46	RITOMBAMENTO	1.0000	0.00000	0.30000	72.23	72.23
46	K0_SN	1.0000	0.00000	0.30000	36.11	36.11
46	WOOD	1.0000	0.00000	0.30000	21.60	21.60
47	RITOMBAMENTO	1.0000	0.00000	0.30000	69.43	69.43
47	K0_SN	1.0000	0.00000	0.30000	34.71	34.71
47	WOOD	1.0000	0.00000	0.30000	21.60	21.60
48	RITOMBAMENTO	1.0000	0.00000	0.30000	66.63	66.63
48	K0_SN	1.0000	0.00000	0.30000	33.31	33.31
48	WOOD	1.0000	0.00000	0.30000	21.60	21.60
49	RITOMBAMENTO	1.0000	0.00000	0.20252	64.28	64.28
49	K0_SN	1.0000	0.00000	0.20252	32.14	32.14
49	WOOD	1.0000	0.00000	0.20252	21.60	21.60
50	RITOMBAMENTO	1.0000	0.00000	0.19682	62.62	62.62
50	K0_SN	1.0000	0.00000	0.19682	31.31	31.31
50	WOOD	1.0000	0.00000	0.19682	21.60	21.60
51	RITOMBAMENTO	1.0000	0.00000	0.30000	60.81	60.81
51	K0_SN	1.0000	0.00000	0.30000	30.41	30.41
51	WOOD	1.0000	0.00000	0.30000	21.60	21.60
52	RITOMBAMENTO	1.0000	0.00000	0.30000	59.72	59.72
53	RITOMBAMENTO	1.0000	0.00000	0.30000	59.72	59.72
54	RITOMBAMENTO	1.0000	0.00000	0.30000	59.72	59.72
55	RITOMBAMENTO	1.0000	0.00000	0.30000	59.72	59.72
56	RITOMBAMENTO	1.0000	0.00000	0.30000	59.72	59.72
57	RITOMBAMENTO	1.0000	0.00000	0.25000	59.72	59.72
115	RITOMBAMENTO	1.0000	0.00000	0.24174	59.72	59.72
116	RITOMBAMENTO	1.0000	0.00000	0.15000	108.00	108.00

Table: Frame Loads - Distributed, Part 2 of 3

Frame	LoadPat	RelDistB	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
117	RITOMBAMENTO	1.0000	0.00000	0.30000	108.00	108.00
118	RITOMBAMENTO	1.0000	0.00000	0.21838	108.00	108.00
119	RITOMBAMENTO	1.0000	0.00000	0.16076	107.38	107.38
119	K0_DX	1.0000	0.00000	0.16076	-53.69	-53.69
120	RITOMBAMENTO	1.0000	0.00000	0.30000	105.59	105.59
120	K0_DX	1.0000	0.00000	0.30000	-52.79	-52.79
121	RITOMBAMENTO	1.0000	0.00000	0.30000	103.02	103.02
121	K0_DX	1.0000	0.00000	0.30000	-51.51	-51.51
122	RITOMBAMENTO	1.0000	0.00000	0.30000	100.22	100.22
122	K0_DX	1.0000	0.00000	0.30000	-50.11	-50.11
123	RITOMBAMENTO	1.0000	0.00000	0.30000	97.42	97.42
123	K0_DX	1.0000	0.00000	0.30000	-48.71	-48.71
124	RITOMBAMENTO	1.0000	0.00000	0.30000	94.62	94.62
124	K0_DX	1.0000	0.00000	0.30000	-47.31	-47.31
125	RITOMBAMENTO	1.0000	0.00000	0.30000	91.82	91.82
125	K0_DX	1.0000	0.00000	0.30000	-45.91	-45.91
126	RITOMBAMENTO	1.0000	0.00000	0.30000	89.02	89.02
126	K0_DX	1.0000	0.00000	0.30000	-44.51	-44.51
127	RITOMBAMENTO	1.0000	0.00000	0.30000	86.22	86.22
127	K0_DX	1.0000	0.00000	0.30000	-43.11	-43.11
128	RITOMBAMENTO	1.0000	0.00000	0.30000	83.43	83.43
128	K0_DX	1.0000	0.00000	0.30000	-41.71	-41.71
129	RITOMBAMENTO	1.0000	0.00000	0.30000	80.63	80.63
129	K0_DX	1.0000	0.00000	0.30000	-40.31	-40.31
130	RITOMBAMENTO	1.0000	0.00000	0.30000	77.83	77.83
130	K0_DX	1.0000	0.00000	0.30000	-38.91	-38.91
131	RITOMBAMENTO	1.0000	0.00000	0.30000	75.03	75.03
131	K0_DX	1.0000	0.00000	0.30000	-37.51	-37.51
132	RITOMBAMENTO	1.0000	0.00000	0.30000	72.23	72.23
132	K0_DX	1.0000	0.00000	0.30000	-36.11	-36.11
133	RITOMBAMENTO	1.0000	0.00000	0.30000	69.43	69.43
133	K0_DX	1.0000	0.00000	0.30000	-34.71	-34.71
134	RITOMBAMENTO	1.0000	0.00000	0.30000	66.63	66.63
134	K0_DX	1.0000	0.00000	0.30000	-33.31	-33.31
135	RITOMBAMENTO	1.0000	0.00000	0.20252	64.28	64.28
135	K0_DX	1.0000	0.00000	0.20252	-32.14	-32.14
136	RITOMBAMENTO	1.0000	0.00000	0.19682	62.62	62.62
136	K0_DX	1.0000	0.00000	0.19682	-31.31	-31.31
137	RITOMBAMENTO	1.0000	0.00000	0.30000	60.81	60.81
137	K0_DX	1.0000	0.00000	0.30000	-30.41	-30.41
138	RITOMBAMENTO	1.0000	0.00000	0.30000	59.72	59.72
139	RITOMBAMENTO	1.0000	0.00000	0.30000	59.72	59.72
140	RITOMBAMENTO	1.0000	0.00000	0.30000	59.72	59.72
141	RITOMBAMENTO	1.0000	0.00000	0.30000	59.72	59.72
142	RITOMBAMENTO	1.0000	0.00000	0.30000	59.72	59.72
143	RITOMBAMENTO	1.0000	0.00000	0.25000	59.72	59.72
144	RITOMBAMENTO	1.0000	0.00000	0.15000	108.00	108.00
145	RITOMBAMENTO	1.0000	0.00000	0.30000	108.00	108.00
146	RITOMBAMENTO	1.0000	0.00000	0.21838	108.00	108.00
147	RITOMBAMENTO	1.0000	0.00000	0.16076	107.38	107.38
147	K0_SN	1.0000	0.00000	0.16076	53.69	53.69
147	WOOD	1.0000	0.00000	0.16076	21.60	21.60
148	RITOMBAMENTO	1.0000	0.00000	0.30000	105.59	105.59
148	K0_SN	1.0000	0.00000	0.30000	52.79	52.79
148	WOOD	1.0000	0.00000	0.30000	21.60	21.60
149	RITOMBAMENTO	1.0000	0.00000	0.30000	103.02	103.02
149	K0_SN	1.0000	0.00000	0.30000	51.51	51.51
149	WOOD	1.0000	0.00000	0.30000	21.60	21.60
150	RITOMBAMENTO	1.0000	0.00000	0.30000	100.22	100.22

Table: Frame Loads - Distributed, Part 2 of 3

Frame	LoadPat	RelDistB	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
150	K0_SN	1.0000	0.00000	0.30000	50.11	50.11
150	WOOD	1.0000	0.00000	0.30000	21.60	21.60
151	RITOMBAMENTO	1.0000	0.00000	0.30000	97.42	97.42
151	K0_SN	1.0000	0.00000	0.30000	48.71	48.71
151	WOOD	1.0000	0.00000	0.30000	21.60	21.60
152	RITOMBAMENTO	1.0000	0.00000	0.30000	94.62	94.62
152	K0_SN	1.0000	0.00000	0.30000	47.31	47.31
152	WOOD	1.0000	0.00000	0.30000	21.60	21.60
153	RITOMBAMENTO	1.0000	0.00000	0.30000	91.82	91.82
153	K0_SN	1.0000	0.00000	0.30000	45.91	45.91
153	WOOD	1.0000	0.00000	0.30000	21.60	21.60
154	RITOMBAMENTO	1.0000	0.00000	0.30000	89.02	89.02
154	K0_SN	1.0000	0.00000	0.30000	44.51	44.51
154	WOOD	1.0000	0.00000	0.30000	21.60	21.60
155	RITOMBAMENTO	1.0000	0.00000	0.30000	86.22	86.22
155	K0_SN	1.0000	0.00000	0.30000	43.11	43.11
155	WOOD	1.0000	0.00000	0.30000	21.60	21.60
156	RITOMBAMENTO	1.0000	0.00000	0.30000	83.43	83.43
156	K0_SN	1.0000	0.00000	0.30000	41.71	41.71
156	WOOD	1.0000	0.00000	0.30000	21.60	21.60
157	RITOMBAMENTO	1.0000	0.00000	0.30000	80.63	80.63
157	K0_SN	1.0000	0.00000	0.30000	40.31	40.31
157	WOOD	1.0000	0.00000	0.30000	21.60	21.60
158	RITOMBAMENTO	1.0000	0.00000	0.30000	77.83	77.83
158	K0_SN	1.0000	0.00000	0.30000	38.91	38.91
158	WOOD	1.0000	0.00000	0.30000	21.60	21.60
159	RITOMBAMENTO	1.0000	0.00000	0.30000	75.03	75.03
159	K0_SN	1.0000	0.00000	0.30000	37.51	37.51
159	WOOD	1.0000	0.00000	0.30000	21.60	21.60
160	RITOMBAMENTO	1.0000	0.00000	0.30000	72.23	72.23
160	K0_SN	1.0000	0.00000	0.30000	36.11	36.11
160	WOOD	1.0000	0.00000	0.30000	21.60	21.60
161	RITOMBAMENTO	1.0000	0.00000	0.30000	69.43	69.43
161	K0_SN	1.0000	0.00000	0.30000	34.71	34.71
161	WOOD	1.0000	0.00000	0.30000	21.60	21.60
162	RITOMBAMENTO	1.0000	0.00000	0.30000	66.63	66.63
162	K0_SN	1.0000	0.00000	0.30000	33.31	33.31
162	WOOD	1.0000	0.00000	0.30000	21.60	21.60
163	RITOMBAMENTO	1.0000	0.00000	0.20252	64.28	64.28
163	K0_SN	1.0000	0.00000	0.20252	32.14	32.14
163	WOOD	1.0000	0.00000	0.20252	21.60	21.60
164	RITOMBAMENTO	1.0000	0.00000	0.19682	62.62	62.62
164	K0_SN	1.0000	0.00000	0.19682	31.31	31.31
164	WOOD	1.0000	0.00000	0.19682	21.60	21.60
165	RITOMBAMENTO	1.0000	0.00000	0.30000	60.81	60.81
165	K0_SN	1.0000	0.00000	0.30000	30.41	30.41
165	WOOD	1.0000	0.00000	0.30000	21.60	21.60
166	RITOMBAMENTO	1.0000	0.00000	0.30000	59.72	59.72
167	RITOMBAMENTO	1.0000	0.00000	0.30000	59.72	59.72
168	RITOMBAMENTO	1.0000	0.00000	0.30000	59.72	59.72
169	RITOMBAMENTO	1.0000	0.00000	0.30000	59.72	59.72
170	RITOMBAMENTO	1.0000	0.00000	0.30000	59.72	59.72
171	RITOMBAMENTO	1.0000	0.00000	0.25000	59.72	59.72

Table: Frame Loads - Distributed, Part 3 of 3

Table: Frame Loads - Distributed, Part 3 of 3

Frame	LoadPat	GUID
1	RITOMBAMENTO	
2	RITOMBAMENTO	
3	RITOMBAMENTO	
4	RITOMBAMENTO	
5	RITOMBAMENTO	
5	K0_DX	
6	RITOMBAMENTO	
6	K0_DX	
7	RITOMBAMENTO	
7	K0_DX	
8	RITOMBAMENTO	
8	K0_DX	
9	RITOMBAMENTO	
9	K0_DX	
10	RITOMBAMENTO	
10	K0_DX	
11	RITOMBAMENTO	
11	K0_DX	
12	RITOMBAMENTO	
12	K0_DX	
13	RITOMBAMENTO	
13	K0_DX	
14	RITOMBAMENTO	
14	K0_DX	
15	RITOMBAMENTO	
15	K0_DX	
16	RITOMBAMENTO	
16	K0_DX	
17	RITOMBAMENTO	
17	K0_DX	
18	RITOMBAMENTO	
18	K0_DX	
19	RITOMBAMENTO	
19	K0_DX	
20	RITOMBAMENTO	
20	K0_DX	
21	RITOMBAMENTO	
21	K0_DX	
22	RITOMBAMENTO	
22	K0_DX	
23	RITOMBAMENTO	
23	K0_DX	
24	RITOMBAMENTO	
25	RITOMBAMENTO	
26	RITOMBAMENTO	
27	RITOMBAMENTO	
28	RITOMBAMENTO	
29	RITOMBAMENTO	
30	RITOMBAMENTO	
31	RITOMBAMENTO	
32	RITOMBAMENTO	
33	RITOMBAMENTO	
33	K0_SN	
33	WOOD	
34	RITOMBAMENTO	
34	K0_SN	
34	WOOD	

Table: Frame Loads - Distributed, Part 3 of 3

Frame	LoadPat	GUID
35	RITOMBAMENTO	
35	K0_SN	
35	WOOD	
36	RITOMBAMENTO	
36	K0_SN	
36	WOOD	
37	RITOMBAMENTO	
37	K0_SN	
37	WOOD	
38	RITOMBAMENTO	
38	K0_SN	
38	WOOD	
39	RITOMBAMENTO	
39	K0_SN	
39	WOOD	
40	RITOMBAMENTO	
40	K0_SN	
40	WOOD	
41	RITOMBAMENTO	
41	K0_SN	
41	WOOD	
42	RITOMBAMENTO	
42	K0_SN	
42	WOOD	
43	RITOMBAMENTO	
43	K0_SN	
43	WOOD	
44	RITOMBAMENTO	
44	K0_SN	
44	WOOD	
45	RITOMBAMENTO	
45	K0_SN	
45	WOOD	
46	RITOMBAMENTO	
46	K0_SN	
46	WOOD	
47	RITOMBAMENTO	
47	K0_SN	
47	WOOD	
48	RITOMBAMENTO	
48	K0_SN	
48	WOOD	
49	RITOMBAMENTO	
49	K0_SN	
49	WOOD	
50	RITOMBAMENTO	
50	K0_SN	
50	WOOD	
51	RITOMBAMENTO	
51	K0_SN	
51	WOOD	
52	RITOMBAMENTO	
53	RITOMBAMENTO	
54	RITOMBAMENTO	
55	RITOMBAMENTO	
56	RITOMBAMENTO	
57	RITOMBAMENTO	
115	RITOMBAMENTO	
116	RITOMBAMENTO	

Table: Frame Loads - Distributed, Part 3 of 3

Frame	LoadPat	GUID
117	RITOMBAMENTO	
118	RITOMBAMENTO	
119	RITOMBAMENTO	
119	K0_DX	
120	RITOMBAMENTO	
120	K0_DX	
121	RITOMBAMENTO	
121	K0_DX	
122	RITOMBAMENTO	
122	K0_DX	
123	RITOMBAMENTO	
123	K0_DX	
124	RITOMBAMENTO	
124	K0_DX	
125	RITOMBAMENTO	
125	K0_DX	
126	RITOMBAMENTO	
126	K0_DX	
127	RITOMBAMENTO	
127	K0_DX	
128	RITOMBAMENTO	
128	K0_DX	
129	RITOMBAMENTO	
129	K0_DX	
130	RITOMBAMENTO	
130	K0_DX	
131	RITOMBAMENTO	
131	K0_DX	
132	RITOMBAMENTO	
132	K0_DX	
133	RITOMBAMENTO	
133	K0_DX	
134	RITOMBAMENTO	
134	K0_DX	
135	RITOMBAMENTO	
135	K0_DX	
136	RITOMBAMENTO	
136	K0_DX	
137	RITOMBAMENTO	
137	K0_DX	
138	RITOMBAMENTO	
139	RITOMBAMENTO	
140	RITOMBAMENTO	
141	RITOMBAMENTO	
142	RITOMBAMENTO	
143	RITOMBAMENTO	
144	RITOMBAMENTO	
145	RITOMBAMENTO	
146	RITOMBAMENTO	
147	RITOMBAMENTO	
147	K0_SN	
147	WOOD	
148	RITOMBAMENTO	
148	K0_SN	
148	WOOD	
149	RITOMBAMENTO	
149	K0_SN	
149	WOOD	
150	RITOMBAMENTO	

Table: Frame Loads - Distributed, Part 3 of 3

Frame	LoadPat	GUID
150	K0_SN	
150	WOOD	
151	RITOMBAMENTO	
151	K0_SN	
151	WOOD	
152	RITOMBAMENTO	
152	K0_SN	
152	WOOD	
153	RITOMBAMENTO	
153	K0_SN	
153	WOOD	
154	RITOMBAMENTO	
154	K0_SN	
154	WOOD	
155	RITOMBAMENTO	
155	K0_SN	
155	WOOD	
156	RITOMBAMENTO	
156	K0_SN	
156	WOOD	
157	RITOMBAMENTO	
157	K0_SN	
157	WOOD	
158	RITOMBAMENTO	
158	K0_SN	
158	WOOD	
159	RITOMBAMENTO	
159	K0_SN	
159	WOOD	
160	RITOMBAMENTO	
160	K0_SN	
160	WOOD	
161	RITOMBAMENTO	
161	K0_SN	
161	WOOD	
162	RITOMBAMENTO	
162	K0_SN	
162	WOOD	
163	RITOMBAMENTO	
163	K0_SN	
163	WOOD	
164	RITOMBAMENTO	
164	K0_SN	
164	WOOD	
165	RITOMBAMENTO	
165	K0_SN	
165	WOOD	
166	RITOMBAMENTO	
167	RITOMBAMENTO	
168	RITOMBAMENTO	
169	RITOMBAMENTO	
170	RITOMBAMENTO	
171	RITOMBAMENTO	

Table: Frame Section Assignments

Table: Frame Section Assignments					
Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
1	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default
2	Rectangular	N.A.	INCASTRO	INCASTRO	Default
3	Rectangular	N.A.	INCASTRO	INCASTRO	Default
4	Rectangular	N.A.	INCASTRO	INCASTRO	Default
5	Rectangular	N.A.	INCLINATO	INCLINATO	Default
6	Rectangular	N.A.	INCLINATO	INCLINATO	Default
7	Rectangular	N.A.	INCLINATO	INCLINATO	Default
8	Rectangular	N.A.	INCLINATO	INCLINATO	Default
9	Rectangular	N.A.	INCLINATO	INCLINATO	Default
10	Rectangular	N.A.	INCLINATO	INCLINATO	Default
11	Rectangular	N.A.	INCLINATO	INCLINATO	Default
12	Rectangular	N.A.	INCLINATO	INCLINATO	Default
13	Rectangular	N.A.	INCLINATO	INCLINATO	Default
14	Rectangular	N.A.	INCLINATO	INCLINATO	Default
15	Rectangular	N.A.	INCLINATO	INCLINATO	Default
16	Rectangular	N.A.	INCLINATO	INCLINATO	Default
17	Rectangular	N.A.	INCLINATO	INCLINATO	Default
18	Rectangular	N.A.	INCLINATO	INCLINATO	Default
19	Rectangular	N.A.	INCLINATO	INCLINATO	Default
20	Rectangular	N.A.	INCLINATO	INCLINATO	Default
21	Rectangular	N.A.	INCLINATO	INCLINATO	Default
22	Rectangular	N.A.	INCLINATO	INCLINATO	Default
23	Rectangular	N.A.	INCLINATO	INCLINATO	Default
24	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default
25	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default
26	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default
27	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default
28	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default
29	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default
30	Rectangular	N.A.	INCASTRO	INCASTRO	Default
31	Rectangular	N.A.	INCASTRO	INCASTRO	Default
32	Rectangular	N.A.	INCASTRO	INCASTRO	Default
33	Rectangular	N.A.	INCLINATO	INCLINATO	Default
34	Rectangular	N.A.	INCLINATO	INCLINATO	Default
35	Rectangular	N.A.	INCLINATO	INCLINATO	Default
36	Rectangular	N.A.	INCLINATO	INCLINATO	Default
37	Rectangular	N.A.	INCLINATO	INCLINATO	Default
38	Rectangular	N.A.	INCLINATO	INCLINATO	Default
39	Rectangular	N.A.	INCLINATO	INCLINATO	Default
40	Rectangular	N.A.	INCLINATO	INCLINATO	Default
41	Rectangular	N.A.	INCLINATO	INCLINATO	Default
42	Rectangular	N.A.	INCLINATO	INCLINATO	Default
43	Rectangular	N.A.	INCLINATO	INCLINATO	Default
44	Rectangular	N.A.	INCLINATO	INCLINATO	Default
45	Rectangular	N.A.	INCLINATO	INCLINATO	Default
46	Rectangular	N.A.	INCLINATO	INCLINATO	Default
47	Rectangular	N.A.	INCLINATO	INCLINATO	Default
48	Rectangular	N.A.	INCLINATO	INCLINATO	Default
49	Rectangular	N.A.	INCLINATO	INCLINATO	Default
50	Rectangular	N.A.	INCLINATO	INCLINATO	Default
51	Rectangular	N.A.	INCLINATO	INCLINATO	Default
52	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default
53	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default
54	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default
55	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default
56	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default
57	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default

Table: Frame Section Assignments

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
115	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default
116	Rectangular	N.A.	INCASTRO	INCASTRO	Default
117	Rectangular	N.A.	INCASTRO	INCASTRO	Default
118	Rectangular	N.A.	INCASTRO	INCASTRO	Default
119	Rectangular	N.A.	INCLINATO	INCLINATO	Default
120	Rectangular	N.A.	INCLINATO	INCLINATO	Default
121	Rectangular	N.A.	INCLINATO	INCLINATO	Default
122	Rectangular	N.A.	INCLINATO	INCLINATO	Default
123	Rectangular	N.A.	INCLINATO	INCLINATO	Default
124	Rectangular	N.A.	INCLINATO	INCLINATO	Default
125	Rectangular	N.A.	INCLINATO	INCLINATO	Default
126	Rectangular	N.A.	INCLINATO	INCLINATO	Default
127	Rectangular	N.A.	INCLINATO	INCLINATO	Default
128	Rectangular	N.A.	INCLINATO	INCLINATO	Default
129	Rectangular	N.A.	INCLINATO	INCLINATO	Default
130	Rectangular	N.A.	INCLINATO	INCLINATO	Default
131	Rectangular	N.A.	INCLINATO	INCLINATO	Default
132	Rectangular	N.A.	INCLINATO	INCLINATO	Default
133	Rectangular	N.A.	INCLINATO	INCLINATO	Default
134	Rectangular	N.A.	INCLINATO	INCLINATO	Default
135	Rectangular	N.A.	INCLINATO	INCLINATO	Default
136	Rectangular	N.A.	INCLINATO	INCLINATO	Default
137	Rectangular	N.A.	INCLINATO	INCLINATO	Default
138	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default
139	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default
140	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default
141	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default
142	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default
143	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default
144	Rectangular	N.A.	INCASTRO	INCASTRO	Default
145	Rectangular	N.A.	INCASTRO	INCASTRO	Default
146	Rectangular	N.A.	INCASTRO	INCASTRO	Default
147	Rectangular	N.A.	INCLINATO	INCLINATO	Default
148	Rectangular	N.A.	INCLINATO	INCLINATO	Default
149	Rectangular	N.A.	INCLINATO	INCLINATO	Default
150	Rectangular	N.A.	INCLINATO	INCLINATO	Default
151	Rectangular	N.A.	INCLINATO	INCLINATO	Default
152	Rectangular	N.A.	INCLINATO	INCLINATO	Default
153	Rectangular	N.A.	INCLINATO	INCLINATO	Default
154	Rectangular	N.A.	INCLINATO	INCLINATO	Default
155	Rectangular	N.A.	INCLINATO	INCLINATO	Default
156	Rectangular	N.A.	INCLINATO	INCLINATO	Default
157	Rectangular	N.A.	INCLINATO	INCLINATO	Default
158	Rectangular	N.A.	INCLINATO	INCLINATO	Default
159	Rectangular	N.A.	INCLINATO	INCLINATO	Default
160	Rectangular	N.A.	INCLINATO	INCLINATO	Default
161	Rectangular	N.A.	INCLINATO	INCLINATO	Default
162	Rectangular	N.A.	INCLINATO	INCLINATO	Default
163	Rectangular	N.A.	INCLINATO	INCLINATO	Default
164	Rectangular	N.A.	INCLINATO	INCLINATO	Default
165	Rectangular	N.A.	INCLINATO	INCLINATO	Default
166	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default
167	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default
168	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default
169	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default
170	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default
171	Rectangular	N.A.	MEZZERIA	MEZZERIA	Default

Table: Frame Section Properties 01 - General, Part 1 of 6

Table: Frame Section Properties 01 - General, Part 1 of 6

SectionName	Material	Shape	t3 m	t2 m	Area m2	TorsConst m4
INCASTRO	C25/30	Rectangular	1.700000	1.000000	1.700000	0.358762
INCLINATO	C25/30	Rectangular	1.350000	1.000000	1.350000	0.245269
MEZZERIA	C25/30	Rectangular	1.200000	1.000000	1.200000	0.198439

Table: Frame Section Properties 01 - General, Part 2 of 6

Table: Frame Section Properties 01 - General, Part 2 of 6

SectionName	I33 m4	I22 m4	I23 m4	AS2 m2	AS3 m2	S33 m3	S22 m3
INCASTRO	0.409417	0.141667	0.000000	1.416667	1.416667	0.481667	0.283333
INCLINATO	0.205031	0.112500	0.000000	1.125000	1.125000	0.303750	0.225000
MEZZERIA	0.144000	0.100000	0.000000	1.000000	1.000000	0.240000	0.200000

Table: Frame Section Properties 01 - General, Part 3 of 6

Table: Frame Section Properties 01 - General, Part 3 of 6

SectionName	Z33 m3	Z22 m3	R33 m	R22 m	EccV2 m	ConcCol	ConcBeam
INCASTRO	0.722500	0.425000	0.490748	0.288675	0.000000	Yes	No
INCLINATO	0.455625	0.337500	0.389711	0.288675	0.000000	Yes	No
MEZZERIA	0.360000	0.300000	0.346410	0.288675	0.000000	Yes	No

Table: Frame Section Properties 01 - General, Part 4 of 6

Table: Frame Section Properties 01 - General, Part 4 of 6

SectionName	Color	TotalWt KN	TotalMass KN-s2/m	FromFile	AMod	A2Mod	A3Mod
INCASTRO	4398052	113.592	11.58	No	1.000000	1.000000	1.000000
INCLINATO	15916932	723.400	73.77	No	1.000000	1.000000	1.000000
MEZZERIA	1566795	224.438	22.89	No	1.000000	1.000000	1.000000

Table: Frame Section Properties 01 - General, Part 5 of 6

Table: Frame Section Properties 01 - General, Part 5 of 6

SectionName	JMod	I2Mod	I3Mod	MMod	WMod	GUID
INCASTRO	1.000000	1.000000	1.000000	1.000000	1.000000	
INCLINATO	1.000000	1.000000	1.000000	1.000000	1.000000	
MEZZERIA	1.000000	1.000000	1.000000	1.000000	1.000000	

Table: Frame Section Properties 01 - General, Part 6 of 6

Table: Frame Section Properties 01 - General, Part 6 of 6

SectionName	Notes
INCASTRO	Added 17/12/2019 16:22:33
INCLINATO	Added 10/02/2020 14:43:13
MEZZERIA	Added 10/02/2020 14:43:31

Table: Joint Coordinates, Part 1 of 2

Table: Joint Coordinates, Part 1 of 2							
Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
1	GLOBAL	Cartesian	7.19963	0.00000	2.41400	No	7.19963
2	GLOBAL	Cartesian	7.44137	0.00000	2.41400	No	7.44137
3	GLOBAL	Cartesian	14.64097	0.00000	-3.600E-05	No	14.64097
4	GLOBAL	Cartesian	14.49097	0.00000	-3.600E-05	No	14.49097
5	GLOBAL	Cartesian	14.19097	0.00000	-3.600E-05	No	14.19097
6	GLOBAL	Cartesian	13.97258	0.00000	-3.600E-05	No	13.97258
7	GLOBAL	Cartesian	13.82445	0.00000	0.06239	No	13.82445
8	GLOBAL	Cartesian	13.54799	0.00000	0.17890	No	13.54799
9	GLOBAL	Cartesian	13.28265	0.00000	0.31888	No	13.28265
10	GLOBAL	Cartesian	13.01731	0.00000	0.45886	No	13.01731
11	GLOBAL	Cartesian	12.75197	0.00000	0.59884	No	12.75197
12	GLOBAL	Cartesian	12.48663	0.00000	0.73882	No	12.48663
13	GLOBAL	Cartesian	12.22129	0.00000	0.87880	No	12.22129
14	GLOBAL	Cartesian	11.95595	0.00000	1.01877	No	11.95595
15	GLOBAL	Cartesian	11.69061	0.00000	1.15875	No	11.69061
16	GLOBAL	Cartesian	11.42526	0.00000	1.29873	No	11.42526
17	GLOBAL	Cartesian	11.15992	0.00000	1.43871	No	11.15992
18	GLOBAL	Cartesian	10.89458	0.00000	1.57869	No	10.89458
19	GLOBAL	Cartesian	10.62924	0.00000	1.71867	No	10.62924
20	GLOBAL	Cartesian	10.36390	0.00000	1.85865	No	10.36390
21	GLOBAL	Cartesian	10.09856	0.00000	1.99863	No	10.09856
22	GLOBAL	Cartesian	9.83322	0.00000	2.13861	No	9.83322
23	GLOBAL	Cartesian	9.65409	0.00000	2.23310	No	9.65409
24	GLOBAL	Cartesian	9.47078	0.00000	2.30477	No	9.47078
25	GLOBAL	Cartesian	9.19137	0.00000	2.41400	No	9.19137
26	GLOBAL	Cartesian	8.89137	0.00000	2.41400	No	8.89137
27	GLOBAL	Cartesian	8.59137	0.00000	2.41400	No	8.59137
28	GLOBAL	Cartesian	8.29137	0.00000	2.41400	No	8.29137
29	GLOBAL	Cartesian	7.99137	0.00000	2.41400	No	7.99137
30	GLOBAL	Cartesian	7.69137	0.00000	2.41400	No	7.69137
31	GLOBAL	Cartesian	3.300E-05	0.00000	-3.600E-05	No	3.300E-05
32	GLOBAL	Cartesian	0.15003	0.00000	-3.600E-05	No	0.15003
33	GLOBAL	Cartesian	0.45003	0.00000	-3.600E-05	No	0.45003
34	GLOBAL	Cartesian	0.66842	0.00000	-3.600E-05	No	0.66842
35	GLOBAL	Cartesian	0.81656	0.00000	0.06239	No	0.81656
36	GLOBAL	Cartesian	1.09301	0.00000	0.17890	No	1.09301
37	GLOBAL	Cartesian	1.35835	0.00000	0.31888	No	1.35835
38	GLOBAL	Cartesian	1.62369	0.00000	0.45886	No	1.62369
39	GLOBAL	Cartesian	1.88903	0.00000	0.59884	No	1.88903
40	GLOBAL	Cartesian	2.15437	0.00000	0.73882	No	2.15437
41	GLOBAL	Cartesian	2.41971	0.00000	0.87880	No	2.41971
42	GLOBAL	Cartesian	2.68505	0.00000	1.01877	No	2.68505
43	GLOBAL	Cartesian	2.95040	0.00000	1.15875	No	2.95040
44	GLOBAL	Cartesian	3.21574	0.00000	1.29873	No	3.21574
45	GLOBAL	Cartesian	3.48108	0.00000	1.43871	No	3.48108
46	GLOBAL	Cartesian	3.74642	0.00000	1.57869	No	3.74642
47	GLOBAL	Cartesian	4.01176	0.00000	1.71867	No	4.01176
48	GLOBAL	Cartesian	4.27710	0.00000	1.85865	No	4.27710
49	GLOBAL	Cartesian	4.54244	0.00000	1.99863	No	4.54244
50	GLOBAL	Cartesian	4.80778	0.00000	2.13861	No	4.80778
51	GLOBAL	Cartesian	4.98691	0.00000	2.23310	No	4.98691
52	GLOBAL	Cartesian	5.17022	0.00000	2.30477	No	5.17022
53	GLOBAL	Cartesian	5.44963	0.00000	2.41400	No	5.44963
54	GLOBAL	Cartesian	5.74963	0.00000	2.41400	No	5.74963
55	GLOBAL	Cartesian	6.04963	0.00000	2.41400	No	6.04963
56	GLOBAL	Cartesian	6.34963	0.00000	2.41400	No	6.34963
57	GLOBAL	Cartesian	6.64963	0.00000	2.41400	No	6.64963

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
58	GLOBAL	Cartesian	6.94963	0.00000	2.41400	No	6.94963
117	GLOBAL	Cartesian	7.19963	0.00000	7.41400	No	7.19963
118	GLOBAL	Cartesian	7.44137	0.00000	7.41400	No	7.44137
119	GLOBAL	Cartesian	14.64097	0.00000	4.99996	No	14.64097
120	GLOBAL	Cartesian	14.49097	0.00000	4.99996	No	14.49097
121	GLOBAL	Cartesian	14.19097	0.00000	4.99996	No	14.19097
122	GLOBAL	Cartesian	13.97258	0.00000	4.99996	No	13.97258
123	GLOBAL	Cartesian	13.82445	0.00000	5.06239	No	13.82445
124	GLOBAL	Cartesian	13.54799	0.00000	5.17890	No	13.54799
125	GLOBAL	Cartesian	13.28265	0.00000	5.31888	No	13.28265
126	GLOBAL	Cartesian	13.01731	0.00000	5.45886	No	13.01731
127	GLOBAL	Cartesian	12.75197	0.00000	5.59884	No	12.75197
128	GLOBAL	Cartesian	12.48663	0.00000	5.73882	No	12.48663
129	GLOBAL	Cartesian	12.22129	0.00000	5.87880	No	12.22129
130	GLOBAL	Cartesian	11.95595	0.00000	6.01877	No	11.95595
131	GLOBAL	Cartesian	11.69061	0.00000	6.15875	No	11.69061
132	GLOBAL	Cartesian	11.42526	0.00000	6.29873	No	11.42526
133	GLOBAL	Cartesian	11.15992	0.00000	6.43871	No	11.15992
134	GLOBAL	Cartesian	10.89458	0.00000	6.57869	No	10.89458
135	GLOBAL	Cartesian	10.62924	0.00000	6.71867	No	10.62924
136	GLOBAL	Cartesian	10.36390	0.00000	6.85865	No	10.36390
137	GLOBAL	Cartesian	10.09856	0.00000	6.99863	No	10.09856
138	GLOBAL	Cartesian	9.83322	0.00000	7.13861	No	9.83322
139	GLOBAL	Cartesian	9.65409	0.00000	7.23310	No	9.65409
140	GLOBAL	Cartesian	9.47078	0.00000	7.30477	No	9.47078
141	GLOBAL	Cartesian	9.19137	0.00000	7.41400	No	9.19137
142	GLOBAL	Cartesian	8.89137	0.00000	7.41400	No	8.89137
143	GLOBAL	Cartesian	8.59137	0.00000	7.41400	No	8.59137
144	GLOBAL	Cartesian	8.29137	0.00000	7.41400	No	8.29137
145	GLOBAL	Cartesian	7.99137	0.00000	7.41400	No	7.99137
146	GLOBAL	Cartesian	7.69137	0.00000	7.41400	No	7.69137
147	GLOBAL	Cartesian	3.300E-05	0.00000	4.99996	No	3.300E-05
148	GLOBAL	Cartesian	0.15003	0.00000	4.99996	No	0.15003
149	GLOBAL	Cartesian	0.45003	0.00000	4.99996	No	0.45003
150	GLOBAL	Cartesian	0.66842	0.00000	4.99996	No	0.66842
151	GLOBAL	Cartesian	0.81656	0.00000	5.06239	No	0.81656
152	GLOBAL	Cartesian	1.09301	0.00000	5.17890	No	1.09301
153	GLOBAL	Cartesian	1.35835	0.00000	5.31888	No	1.35835
154	GLOBAL	Cartesian	1.62369	0.00000	5.45886	No	1.62369
155	GLOBAL	Cartesian	1.88903	0.00000	5.59884	No	1.88903
156	GLOBAL	Cartesian	2.15437	0.00000	5.73882	No	2.15437
157	GLOBAL	Cartesian	2.41971	0.00000	5.87880	No	2.41971
158	GLOBAL	Cartesian	2.68505	0.00000	6.01877	No	2.68505
159	GLOBAL	Cartesian	2.95040	0.00000	6.15875	No	2.95040
160	GLOBAL	Cartesian	3.21574	0.00000	6.29873	No	3.21574
161	GLOBAL	Cartesian	3.48108	0.00000	6.43871	No	3.48108
162	GLOBAL	Cartesian	3.74642	0.00000	6.57869	No	3.74642
163	GLOBAL	Cartesian	4.01176	0.00000	6.71867	No	4.01176
164	GLOBAL	Cartesian	4.27710	0.00000	6.85865	No	4.27710
165	GLOBAL	Cartesian	4.54244	0.00000	6.99863	No	4.54244
166	GLOBAL	Cartesian	4.80778	0.00000	7.13861	No	4.80778
167	GLOBAL	Cartesian	4.98691	0.00000	7.23310	No	4.98691
168	GLOBAL	Cartesian	5.17022	0.00000	7.30477	No	5.17022
169	GLOBAL	Cartesian	5.44963	0.00000	7.41400	No	5.44963
170	GLOBAL	Cartesian	5.74963	0.00000	7.41400	No	5.74963
171	GLOBAL	Cartesian	6.04963	0.00000	7.41400	No	6.04963
172	GLOBAL	Cartesian	6.34963	0.00000	7.41400	No	6.34963
173	GLOBAL	Cartesian	6.64963	0.00000	7.41400	No	6.64963
174	GLOBAL	Cartesian	6.94963	0.00000	7.41400	No	6.94963

Table: Joint Coordinates, Part 2 of 2

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
1	0.00000	2.41400	
2	0.00000	2.41400	
3	0.00000	-3.600E-05	
4	0.00000	-3.600E-05	
5	0.00000	-3.600E-05	
6	0.00000	-3.600E-05	
7	0.00000	0.06239	
8	0.00000	0.17890	
9	0.00000	0.31888	
10	0.00000	0.45886	
11	0.00000	0.59884	
12	0.00000	0.73882	
13	0.00000	0.87880	
14	0.00000	1.01877	
15	0.00000	1.15875	
16	0.00000	1.29873	
17	0.00000	1.43871	
18	0.00000	1.57869	
19	0.00000	1.71867	
20	0.00000	1.85865	
21	0.00000	1.99863	
22	0.00000	2.13861	
23	0.00000	2.23310	
24	0.00000	2.30477	
25	0.00000	2.41400	
26	0.00000	2.41400	
27	0.00000	2.41400	
28	0.00000	2.41400	
29	0.00000	2.41400	
30	0.00000	2.41400	
31	0.00000	-3.600E-05	
32	0.00000	-3.600E-05	
33	0.00000	-3.600E-05	
34	0.00000	-3.600E-05	
35	0.00000	0.06239	
36	0.00000	0.17890	
37	0.00000	0.31888	
38	0.00000	0.45886	
39	0.00000	0.59884	
40	0.00000	0.73882	
41	0.00000	0.87880	
42	0.00000	1.01877	
43	0.00000	1.15875	
44	0.00000	1.29873	
45	0.00000	1.43871	
46	0.00000	1.57869	
47	0.00000	1.71867	
48	0.00000	1.85865	
49	0.00000	1.99863	
50	0.00000	2.13861	
51	0.00000	2.23310	
52	0.00000	2.30477	
53	0.00000	2.41400	
54	0.00000	2.41400	
55	0.00000	2.41400	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
56	0.00000	2.41400	
57	0.00000	2.41400	
58	0.00000	2.41400	
117	0.00000	7.41400	
118	0.00000	7.41400	
119	0.00000	4.99996	
120	0.00000	4.99996	
121	0.00000	4.99996	
122	0.00000	4.99996	
123	0.00000	5.06239	
124	0.00000	5.17890	
125	0.00000	5.31888	
126	0.00000	5.45886	
127	0.00000	5.59884	
128	0.00000	5.73882	
129	0.00000	5.87880	
130	0.00000	6.01877	
131	0.00000	6.15875	
132	0.00000	6.29873	
133	0.00000	6.43871	
134	0.00000	6.57869	
135	0.00000	6.71867	
136	0.00000	6.85865	
137	0.00000	6.99863	
138	0.00000	7.13861	
139	0.00000	7.23310	
140	0.00000	7.30477	
141	0.00000	7.41400	
142	0.00000	7.41400	
143	0.00000	7.41400	
144	0.00000	7.41400	
145	0.00000	7.41400	
146	0.00000	7.41400	
147	0.00000	4.99996	
148	0.00000	4.99996	
149	0.00000	4.99996	
150	0.00000	4.99996	
151	0.00000	5.06239	
152	0.00000	5.17890	
153	0.00000	5.31888	
154	0.00000	5.45886	
155	0.00000	5.59884	
156	0.00000	5.73882	
157	0.00000	5.87880	
158	0.00000	6.01877	
159	0.00000	6.15875	
160	0.00000	6.29873	
161	0.00000	6.43871	
162	0.00000	6.57869	
163	0.00000	6.71867	
164	0.00000	6.85865	
165	0.00000	6.99863	
166	0.00000	7.13861	
167	0.00000	7.23310	
168	0.00000	7.30477	
169	0.00000	7.41400	
170	0.00000	7.41400	
171	0.00000	7.41400	
172	0.00000	7.41400	

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
173	0.00000	7.41400	
174	0.00000	7.41400	

Table: Joint Displacements

Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1	DEAD	LinStatic	7.810E-07	0.000000	-0.000139	0.000000	1.145E-06	0.000000
1	RITOMBAM ENTO	LinStatic	1.540E-06	0.000000	-0.000276	0.000000	2.161E-06	0.000000
1	K0_SN	LinStatic	8.031E-06	0.000000	3.464E-07	0.000000	-4.520E-06	0.000000
1	K0_DX	LinStatic	-7.903E-06	0.000000	1.512E-06	0.000000	4.325E-06	0.000000
1	SLE	LinStatic	2.449E-06	0.000000	-0.000414	0.000000	3.111E-06	0.000000
1	SLU	LinStatic	3.184E-06	0.000000	-0.000538	0.000000	4.044E-06	0.000000
1	SISMA	LinStatic	0.000030	0.000000	-0.000509	0.000000	-0.000011	0.000000
1	WOOD	LinStatic	4.553E-06	0.000000	-7.845E-09	0.000000	-2.574E-06	0.000000
2	DEAD	LinStatic	-7.810E-07	0.000000	-0.000139	0.000000	-1.145E-06	0.000000
2	RITOMBAM ENTO	LinStatic	-1.540E-06	0.000000	-0.000276	0.000000	-2.161E-06	0.000000
2	K0_SN	LinStatic	7.903E-06	0.000000	1.512E-06	0.000000	-4.325E-06	0.000000
2	K0_DX	LinStatic	-8.031E-06	0.000000	3.464E-07	0.000000	4.520E-06	0.000000
2	SLE	LinStatic	-2.449E-06	0.000000	-0.000414	0.000000	-3.111E-06	0.000000
2	SLU	LinStatic	-3.184E-06	0.000000	-0.000538	0.000000	-4.044E-06	0.000000
2	SISMA	LinStatic	0.000024	0.000000	-0.000505	0.000000	-0.000018	0.000000
2	WOOD	LinStatic	4.479E-06	0.000000	6.591E-07	0.000000	-2.473E-06	0.000000
3	DEAD	LinStatic	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
3	RITOMBAM ENTO	LinStatic	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
3	K0_SN	LinStatic	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
3	K0_DX	LinStatic	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
3	SLE	LinStatic	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
3	SLU	LinStatic	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
3	SISMA	LinStatic	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
3	WOOD	LinStatic	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
4	DEAD	LinStatic	6.842E-07	0.000000	-2.401E-06	0.000000	-3.287E-06	0.000000
4	RITOMBAM ENTO	LinStatic	1.349E-06	0.000000	-5.266E-06	0.000000	-7.082E-06	0.000000
4	K0_SN	LinStatic	5.609E-08	0.000000	-3.549E-08	0.000000	8.419E-08	0.000000
4	K0_DX	LinStatic	-2.320E-07	0.000000	1.552E-08	0.000000	-3.505E-07	0.000000
4	SLE	LinStatic	1.858E-06	0.000000	-7.687E-06	0.000000	-0.000011	0.000000
4	SLU	LinStatic	2.415E-06	0.000000	-9.993E-06	0.000000	-0.000014	0.000000
4	SISMA	LinStatic	2.681E-06	0.000000	-9.538E-06	0.000000	-0.000012	0.000000
4	WOOD	LinStatic	3.249E-08	0.000000	-2.119E-08	0.000000	4.650E-08	0.000000
5	DEAD	LinStatic	2.053E-06	0.000000	-8.355E-06	0.000000	-8.494E-06	0.000000
5	RITOMBAM ENTO	LinStatic	4.048E-06	0.000000	-0.000018	0.000000	-0.000018	0.000000
5	K0_SN	LinStatic	1.683E-07	0.000000	-6.521E-08	0.000000	2.796E-07	0.000000
5	K0_DX	LinStatic	-6.960E-07	0.000000	-1.146E-07	0.000000	-1.079E-06	0.000000
5	SLE	LinStatic	5.573E-06	0.000000	-0.000027	0.000000	-0.000028	0.000000
5	SLU	LinStatic	7.244E-06	0.000000	-0.000035	0.000000	-0.000036	0.000000
5	SISMA	LinStatic	8.020E-06	0.000000	-0.000033	0.000000	-0.000032	0.000000
5	WOOD	LinStatic	9.747E-08	0.000000	-4.066E-08	0.000000	1.555E-07	0.000000
6	DEAD	LinStatic	3.049E-06	0.000000	-0.000013	0.000000	-0.000011	0.000000
6	RITOMBAM ENTO	LinStatic	6.012E-06	0.000000	-0.000029	0.000000	-0.000024	0.000000
6	K0_SN	LinStatic	2.499E-07	0.000000	-4.719E-08	0.000000	4.446E-07	0.000000
6	K0_DX	LinStatic	-1.034E-06	0.000000	-3.494E-07	0.000000	-1.631E-06	0.000000
6	SLE	LinStatic	8.277E-06	0.000000	-0.000043	0.000000	-0.000036	0.000000

Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
6	SLU	LinStatic	0.000011	0.000000	-0.000056	0.000000	-0.000047	0.000000
6	SISMA	LinStatic	0.000012	0.000000	-0.000052	0.000000	-0.000042	0.000000
6	WOOD	LinStatic	1.448E-07	0.000000	-3.262E-08	0.000000	2.482E-07	0.000000
7	DEAD	LinStatic	2.833E-06	0.000000	-0.000017	0.000000	-0.000014	0.000000
7	RITOMBAM ENTO	LinStatic	5.343E-06	0.000000	-0.000037	0.000000	-0.000030	0.000000
7	K0_SN	LinStatic	3.696E-07	0.000000	3.757E-08	0.000000	6.950E-07	0.000000
7	K0_DX	LinStatic	-1.541E-06	0.000000	-8.053E-07	0.000000	-2.404E-06	0.000000
7	SLE	LinStatic	7.005E-06	0.000000	-0.000055	0.000000	-0.000046	0.000000
7	SLU	LinStatic	9.107E-06	0.000000	-0.000071	0.000000	-0.000060	0.000000
7	SISMA	LinStatic	0.000011	0.000000	-0.000066	0.000000	-0.000053	0.000000
7	WOOD	LinStatic	2.132E-07	0.000000	1.423E-08	0.000000	3.894E-07	0.000000
8	DEAD	LinStatic	2.025E-06	0.000000	-0.000025	0.000000	-0.000019	0.000000
8	RITOMBAM ENTO	LinStatic	3.279E-06	0.000000	-0.000053	0.000000	-0.000039	0.000000
8	K0_SN	LinStatic	6.331E-07	0.000000	2.912E-07	0.000000	1.130E-06	0.000000
8	K0_DX	LinStatic	-2.559E-06	0.000000	-1.907E-06	0.000000	-3.571E-06	0.000000
8	SLE	LinStatic	3.378E-06	0.000000	-0.000080	0.000000	-0.000060	0.000000
8	SLU	LinStatic	4.392E-06	0.000000	-0.000103	0.000000	-0.000079	0.000000
8	SISMA	LinStatic	8.342E-06	0.000000	-0.000095	0.000000	-0.000068	0.000000
8	WOOD	LinStatic	3.637E-07	0.000000	1.555E-07	0.000000	6.347E-07	0.000000
9	DEAD	LinStatic	4.241E-07	0.000000	-0.000032	0.000000	-0.000022	0.000000
9	RITOMBAM ENTO	LinStatic	-4.199E-07	0.000000	-0.000070	0.000000	-0.000045	0.000000
9	K0_SN	LinStatic	9.895E-07	0.000000	6.626E-07	0.000000	1.511E-06	0.000000
9	K0_DX	LinStatic	-3.782E-06	0.000000	-3.259E-06	0.000000	-4.369E-06	0.000000
9	SLE	LinStatic	-2.788E-06	0.000000	-0.000105	0.000000	-0.000070	0.000000
9	SLU	LinStatic	-3.624E-06	0.000000	-0.000137	0.000000	-0.000091	0.000000
9	SISMA	LinStatic	2.886E-06	0.000000	-0.000124	0.000000	-0.000078	0.000000
9	WOOD	LinStatic	5.666E-07	0.000000	3.635E-07	0.000000	8.494E-07	0.000000
10	DEAD	LinStatic	-1.465E-06	0.000000	-0.000041	0.000000	-0.000024	0.000000
10	RITOMBAM ENTO	LinStatic	-4.630E-06	0.000000	-0.000088	0.000000	-0.000049	0.000000
10	K0_SN	LinStatic	1.395E-06	0.000000	1.126E-06	0.000000	1.826E-06	0.000000
10	K0_DX	LinStatic	-5.018E-06	0.000000	-4.734E-06	0.000000	-4.802E-06	0.000000
10	SLE	LinStatic	-9.719E-06	0.000000	-0.000132	0.000000	-0.000075	0.000000
10	SLU	LinStatic	-0.000013	0.000000	-0.000172	0.000000	-0.000098	0.000000
10	SISMA	LinStatic	-3.363E-06	0.000000	-0.000154	0.000000	-0.000083	0.000000
10	WOOD	LinStatic	7.969E-07	0.000000	6.235E-07	0.000000	1.026E-06	0.000000
11	DEAD	LinStatic	-3.503E-06	0.000000	-0.000049	0.000000	-0.000025	0.000000
11	RITOMBAM ENTO	LinStatic	-9.047E-06	0.000000	-0.000105	0.000000	-0.000050	0.000000
11	K0_SN	LinStatic	1.839E-06	0.000000	1.665E-06	0.000000	2.073E-06	0.000000
11	K0_DX	LinStatic	-6.223E-06	0.000000	-6.242E-06	0.000000	-4.917E-06	0.000000
11	SLE	LinStatic	-0.000017	0.000000	-0.000159	0.000000	-0.000078	0.000000
11	SLU	LinStatic	-0.000022	0.000000	-0.000207	0.000000	-0.000101	0.000000
11	SISMA	LinStatic	-9.884E-06	0.000000	-0.000185	0.000000	-0.000085	0.000000
11	WOOD	LinStatic	1.049E-06	0.000000	9.254E-07	0.000000	1.165E-06	0.000000
12	DEAD	LinStatic	-5.569E-06	0.000000	-0.000058	0.000000	-0.000025	0.000000
12	RITOMBAM ENTO	LinStatic	-0.000013	0.000000	-0.000123	0.000000	-0.000050	0.000000
12	K0_SN	LinStatic	2.314E-06	0.000000	2.260E-06	0.000000	2.255E-06	0.000000
12	K0_DX	LinStatic	-7.356E-06	0.000000	-7.706E-06	0.000000	-4.759E-06	0.000000
12	SLE	LinStatic	-0.000024	0.000000	-0.000186	0.000000	-0.000078	0.000000
12	SLU	LinStatic	-0.000031	0.000000	-0.000242	0.000000	-0.000101	0.000000
12	SISMA	LinStatic	-0.000016	0.000000	-0.000215	0.000000	-0.000085	0.000000
12	WOOD	LinStatic	1.319E-06	0.000000	1.259E-06	0.000000	1.266E-06	0.000000
13	DEAD	LinStatic	-7.558E-06	0.000000	-0.000066	0.000000	-0.000024	0.000000
13	RITOMBAM ENTO	LinStatic	-0.000018	0.000000	-0.000139	0.000000	-0.000049	0.000000

Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
13	K0_SN	LinStatic	2.809E-06	0.000000	2.894E-06	0.000000	2.370E-06	0.000000
13	K0_DX	LinStatic	-8.385E-06	0.000000	-9.061E-06	0.000000	-4.371E-06	0.000000
13	SLE	LinStatic	-0.000031	0.000000	-0.000212	0.000000	-0.000075	0.000000
13	SLU	LinStatic	-0.000040	0.000000	-0.000275	0.000000	-0.000097	0.000000
13	SISMA	LinStatic	-0.000022	0.000000	-0.000243	0.000000	-0.000082	0.000000
13	WOOD	LinStatic	1.599E-06	0.000000	1.615E-06	0.000000	1.330E-06	0.000000
14	DEAD	LinStatic	-9.385E-06	0.000000	-0.000074	0.000000	-0.000023	0.000000
14	RITOMBAM ENTO	LinStatic	-0.000021	0.000000	-0.000155	0.000000	-0.000046	0.000000
14	K0_SN	LinStatic	3.316E-06	0.000000	3.551E-06	0.000000	2.418E-06	0.000000
14	K0_DX	LinStatic	-9.282E-06	0.000000	-0.000010	0.000000	-3.796E-06	0.000000
14	SLE	LinStatic	-0.000037	0.000000	-0.000236	0.000000	-0.000071	0.000000
14	SLU	LinStatic	-0.000047	0.000000	-0.000307	0.000000	-0.000092	0.000000
14	SISMA	LinStatic	-0.000027	0.000000	-0.000270	0.000000	-0.000077	0.000000
14	WOOD	LinStatic	1.886E-06	0.000000	1.982E-06	0.000000	1.355E-06	0.000000
15	DEAD	LinStatic	-0.000011	0.000000	-0.000081	0.000000	-0.000022	0.000000
15	RITOMBAM ENTO	LinStatic	-0.000024	0.000000	-0.000170	0.000000	-0.000043	0.000000
15	K0_SN	LinStatic	3.824E-06	0.000000	4.211E-06	0.000000	2.400E-06	0.000000
15	K0_DX	LinStatic	-0.000010	0.000000	-0.000011	0.000000	-3.076E-06	0.000000
15	SLE	LinStatic	-0.000041	0.000000	-0.000258	0.000000	-0.000065	0.000000
15	SLU	LinStatic	-0.000054	0.000000	-0.000335	0.000000	-0.000085	0.000000
15	SISMA	LinStatic	-0.000031	0.000000	-0.000295	0.000000	-0.000071	0.000000
15	WOOD	LinStatic	2.174E-06	0.000000	2.351E-06	0.000000	1.343E-06	0.000000
16	DEAD	LinStatic	-0.000012	0.000000	-0.000088	0.000000	-0.000020	0.000000
16	RITOMBAM ENTO	LinStatic	-0.000027	0.000000	-0.000183	0.000000	-0.000039	0.000000
16	K0_SN	LinStatic	4.326E-06	0.000000	4.857E-06	0.000000	2.316E-06	0.000000
16	K0_DX	LinStatic	-0.000011	0.000000	-0.000012	0.000000	-2.249E-06	0.000000
16	SLE	LinStatic	-0.000045	0.000000	-0.000278	0.000000	-0.000059	0.000000
16	SLU	LinStatic	-0.000059	0.000000	-0.000361	0.000000	-0.000076	0.000000
16	SISMA	LinStatic	-0.000034	0.000000	-0.000317	0.000000	-0.000064	0.000000
16	WOOD	LinStatic	2.458E-06	0.000000	2.712E-06	0.000000	1.293E-06	0.000000
17	DEAD	LinStatic	-0.000013	0.000000	-0.000094	0.000000	-0.000018	0.000000
17	RITOMBAM ENTO	LinStatic	-0.000028	0.000000	-0.000194	0.000000	-0.000034	0.000000
17	K0_SN	LinStatic	4.811E-06	0.000000	5.473E-06	0.000000	2.165E-06	0.000000
17	K0_DX	LinStatic	-0.000011	0.000000	-0.000012	0.000000	-1.355E-06	0.000000
17	SLE	LinStatic	-0.000048	0.000000	-0.000296	0.000000	-0.000052	0.000000
17	SLU	LinStatic	-0.000062	0.000000	-0.000384	0.000000	-0.000067	0.000000
17	SISMA	LinStatic	-0.000036	0.000000	-0.000337	0.000000	-0.000057	0.000000
17	WOOD	LinStatic	2.732E-06	0.000000	3.055E-06	0.000000	1.205E-06	0.000000
18	DEAD	LinStatic	-0.000014	0.000000	-0.000100	0.000000	-0.000016	0.000000
18	RITOMBAM ENTO	LinStatic	-0.000029	0.000000	-0.000204	0.000000	-0.000030	0.000000
18	K0_SN	LinStatic	5.270E-06	0.000000	6.039E-06	0.000000	1.947E-06	0.000000
18	K0_DX	LinStatic	-0.000011	0.000000	-0.000013	0.000000	-4.310E-07	0.000000
18	SLE	LinStatic	-0.000049	0.000000	-0.000311	0.000000	-0.000045	0.000000
18	SLU	LinStatic	-0.000064	0.000000	-0.000404	0.000000	-0.000058	0.000000
18	SISMA	LinStatic	-0.000036	0.000000	-0.000354	0.000000	-0.000050	0.000000
18	WOOD	LinStatic	2.991E-06	0.000000	3.369E-06	0.000000	1.080E-06	0.000000
19	DEAD	LinStatic	-0.000014	0.000000	-0.000105	0.000000	-0.000014	0.000000
19	RITOMBAM ENTO	LinStatic	-0.000030	0.000000	-0.000213	0.000000	-0.000026	0.000000
19	K0_SN	LinStatic	5.695E-06	0.000000	6.539E-06	0.000000	1.663E-06	0.000000
19	K0_DX	LinStatic	-0.000011	0.000000	-0.000013	0.000000	4.874E-07	0.000000
19	SLE	LinStatic	-0.000050	0.000000	-0.000324	0.000000	-0.000038	0.000000
19	SLU	LinStatic	-0.000065	0.000000	-0.000421	0.000000	-0.000050	0.000000
19	SISMA	LinStatic	-0.000035	0.000000	-0.000368	0.000000	-0.000043	0.000000
19	WOOD	LinStatic	3.230E-06	0.000000	3.645E-06	0.000000	9.160E-07	0.000000

Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
20	DEAD	LinStatic	-0.000014	0.000000	-0.000109	0.000000	-0.000013	0.000000
20	RITOMBAM ENTO	LinStatic	-0.000030	0.000000	-0.000220	0.000000	-0.000023	0.000000
20	K0_SN	LinStatic	6.074E-06	0.000000	6.955E-06	0.000000	1.312E-06	0.000000
20	K0_DX	LinStatic	-0.000011	0.000000	-0.000012	0.000000	1.365E-06	0.000000
20	SLE	LinStatic	-0.000049	0.000000	-0.000334	0.000000	-0.000033	0.000000
20	SLU	LinStatic	-0.000064	0.000000	-0.000435	0.000000	-0.000043	0.000000
20	SISMA	LinStatic	-0.000034	0.000000	-0.000381	0.000000	-0.000038	0.000000
20	WOOD	LinStatic	3.443E-06	0.000000	3.872E-06	0.000000	7.147E-07	0.000000
21	DEAD	LinStatic	-0.000014	0.000000	-0.000112	0.000000	-0.000011	0.000000
21	RITOMBAM ENTO	LinStatic	-0.000029	0.000000	-0.000227	0.000000	-0.000020	0.000000
21	K0_SN	LinStatic	6.401E-06	0.000000	7.269E-06	0.000000	8.954E-07	0.000000
21	K0_DX	LinStatic	-0.000011	0.000000	-0.000012	0.000000	2.169E-06	0.000000
21	SLE	LinStatic	-0.000047	0.000000	-0.000343	0.000000	-0.000028	0.000000
21	SLU	LinStatic	-0.000061	0.000000	-0.000446	0.000000	-0.000037	0.000000
21	SISMA	LinStatic	-0.000031	0.000000	-0.000391	0.000000	-0.000035	0.000000
21	WOOD	LinStatic	3.625E-06	0.000000	4.041E-06	0.000000	4.756E-07	0.000000
22	DEAD	LinStatic	-0.000014	0.000000	-0.000115	0.000000	-0.000010	0.000000
22	RITOMBAM ENTO	LinStatic	-0.000028	0.000000	-0.000232	0.000000	-0.000019	0.000000
22	K0_SN	LinStatic	6.664E-06	0.000000	7.463E-06	0.000000	4.118E-07	0.000000
22	K0_DX	LinStatic	-0.000010	0.000000	-0.000011	0.000000	2.867E-06	0.000000
22	SLE	LinStatic	-0.000045	0.000000	-0.000351	0.000000	-0.000026	0.000000
22	SLU	LinStatic	-0.000058	0.000000	-0.000456	0.000000	-0.000033	0.000000
22	SISMA	LinStatic	-0.000028	0.000000	-0.000401	0.000000	-0.000034	0.000000
22	WOOD	LinStatic	3.771E-06	0.000000	4.142E-06	0.000000	1.986E-07	0.000000
23	DEAD	LinStatic	-0.000013	0.000000	-0.000117	0.000000	-0.000010	0.000000
23	RITOMBAM ENTO	LinStatic	-0.000027	0.000000	-0.000235	0.000000	-0.000018	0.000000
23	K0_SN	LinStatic	6.801E-06	0.000000	7.518E-06	0.000000	4.780E-08	0.000000
23	K0_DX	LinStatic	-9.906E-06	0.000000	-0.000010	0.000000	3.263E-06	0.000000
23	SLE	LinStatic	-0.000043	0.000000	-0.000355	0.000000	-0.000025	0.000000
23	SLU	LinStatic	-0.000056	0.000000	-0.000461	0.000000	-0.000033	0.000000
23	SISMA	LinStatic	-0.000026	0.000000	-0.000407	0.000000	-0.000034	0.000000
23	WOOD	LinStatic	3.847E-06	0.000000	4.166E-06	0.000000	-9.719E-09	0.000000
24	DEAD	LinStatic	-0.000013	0.000000	-0.000119	0.000000	-0.000010	0.000000
24	RITOMBAM ENTO	LinStatic	-0.000026	0.000000	-0.000239	0.000000	-0.000018	0.000000
24	K0_SN	LinStatic	6.891E-06	0.000000	7.489E-06	0.000000	-3.281E-07	0.000000
24	K0_DX	LinStatic	-9.556E-06	0.000000	-9.491E-06	0.000000	3.583E-06	0.000000
24	SLE	LinStatic	-0.000041	0.000000	-0.000360	0.000000	-0.000025	0.000000
24	SLU	LinStatic	-0.000053	0.000000	-0.000468	0.000000	-0.000033	0.000000
24	SISMA	LinStatic	-0.000023	0.000000	-0.000414	0.000000	-0.000035	0.000000
24	WOOD	LinStatic	3.897E-06	0.000000	4.142E-06	0.000000	-2.247E-07	0.000000
25	DEAD	LinStatic	-0.000012	0.000000	-0.000122	0.000000	-0.000010	0.000000
25	RITOMBAM ENTO	LinStatic	-0.000024	0.000000	-0.000244	0.000000	-0.000019	0.000000
25	K0_SN	LinStatic	6.976E-06	0.000000	7.308E-06	0.000000	-9.297E-07	0.000000
25	K0_DX	LinStatic	-8.958E-06	0.000000	-8.257E-06	0.000000	3.944E-06	0.000000
25	SLE	LinStatic	-0.000038	0.000000	-0.000367	0.000000	-0.000026	0.000000
25	SLU	LinStatic	-0.000049	0.000000	-0.000477	0.000000	-0.000034	0.000000
25	SISMA	LinStatic	-0.000020	0.000000	-0.000424	0.000000	-0.000039	0.000000
25	WOOD	LinStatic	3.942E-06	0.000000	4.027E-06	0.000000	-5.684E-07	0.000000
26	DEAD	LinStatic	-0.000010	0.000000	-0.000126	0.000000	-0.000011	0.000000
26	RITOMBAM ENTO	LinStatic	-0.000020	0.000000	-0.000252	0.000000	-0.000019	0.000000
26	K0_SN	LinStatic	7.135E-06	0.000000	6.784E-06	0.000000	-1.760E-06	0.000000
26	K0_DX	LinStatic	-8.799E-06	0.000000	-6.901E-06	0.000000	4.290E-06	0.000000
26	SLE	LinStatic	-0.000032	0.000000	-0.000379	0.000000	-0.000028	0.000000

Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
26	SLU	LinStatic	-0.000041	0.000000	-0.000492	0.000000	-0.000036	0.000000
26	SISMA	LinStatic	-0.000012	0.000000	-0.000441	0.000000	-0.000043	0.000000
26	WOOD	LinStatic	4.034E-06	0.000000	3.714E-06	0.000000	-1.041E-06	0.000000
27	DEAD	LinStatic	-8.212E-06	0.000000	-0.000130	0.000000	-9.757E-06	0.000000
27	RITOMBAM ENTO	LinStatic	-0.000016	0.000000	-0.000260	0.000000	-0.000018	0.000000
27	K0_SN	LinStatic	7.294E-06	0.000000	6.026E-06	0.000000	-2.487E-06	0.000000
27	K0_DX	LinStatic	-8.641E-06	0.000000	-5.457E-06	0.000000	4.534E-06	0.000000
27	SLE	LinStatic	-0.000026	0.000000	-0.000390	0.000000	-0.000026	0.000000
27	SLU	LinStatic	-0.000033	0.000000	-0.000507	0.000000	-0.000034	0.000000
27	SISMA	LinStatic	-4.788E-06	0.000000	-0.000458	0.000000	-0.000043	0.000000
27	WOOD	LinStatic	4.126E-06	0.000000	3.269E-06	0.000000	-1.453E-06	0.000000
28	DEAD	LinStatic	-6.274E-06	0.000000	-0.000134	0.000000	-8.185E-06	0.000000
28	RITOMBAM ENTO	LinStatic	-0.000012	0.000000	-0.000266	0.000000	-0.000015	0.000000
28	K0_SN	LinStatic	7.453E-06	0.000000	5.066E-06	0.000000	-3.112E-06	0.000000
28	K0_DX	LinStatic	-8.482E-06	0.000000	-3.955E-06	0.000000	4.676E-06	0.000000
28	SLE	LinStatic	-0.000020	0.000000	-0.000399	0.000000	-0.000022	0.000000
28	SLU	LinStatic	-0.000026	0.000000	-0.000519	0.000000	-0.000029	0.000000
28	SISMA	LinStatic	2.798E-06	0.000000	-0.000474	0.000000	-0.000039	0.000000
28	WOOD	LinStatic	4.218E-06	0.000000	2.709E-06	0.000000	-1.805E-06	0.000000
29	DEAD	LinStatic	-4.335E-06	0.000000	-0.000137	0.000000	-6.026E-06	0.000000
29	RITOMBAM ENTO	LinStatic	-8.549E-06	0.000000	-0.000272	0.000000	-0.000011	0.000000
29	K0_SN	LinStatic	7.612E-06	0.000000	3.933E-06	0.000000	-3.634E-06	0.000000
29	K0_DX	LinStatic	-8.323E-06	0.000000	-2.425E-06	0.000000	4.715E-06	0.000000
29	SLE	LinStatic	-0.000014	0.000000	-0.000407	0.000000	-0.000016	0.000000
29	SLU	LinStatic	-0.000018	0.000000	-0.000529	0.000000	-0.000021	0.000000
29	SISMA	LinStatic	0.000010	0.000000	-0.000488	0.000000	-0.000033	0.000000
29	WOOD	LinStatic	4.310E-06	0.000000	2.053E-06	0.000000	-2.096E-06	0.000000
30	DEAD	LinStatic	-2.396E-06	0.000000	-0.000138	0.000000	-3.461E-06	0.000000
30	RITOMBAM ENTO	LinStatic	-4.726E-06	0.000000	-0.000275	0.000000	-6.529E-06	0.000000
30	K0_SN	LinStatic	7.771E-06	0.000000	2.659E-06	0.000000	-4.054E-06	0.000000
30	K0_DX	LinStatic	-8.164E-06	0.000000	-8.999E-07	0.000000	4.651E-06	0.000000
30	SLE	LinStatic	-7.515E-06	0.000000	-0.000412	0.000000	-9.392E-06	0.000000
30	SLU	LinStatic	-9.770E-06	0.000000	-0.000535	0.000000	-0.000012	0.000000
30	SISMA	LinStatic	0.000018	0.000000	-0.000498	0.000000	-0.000026	0.000000
30	WOOD	LinStatic	4.402E-06	0.000000	1.318E-06	0.000000	-2.327E-06	0.000000
31	DEAD	LinStatic	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
31	RITOMBAM ENTO	LinStatic	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
31	K0_SN	LinStatic	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
31	K0_DX	LinStatic	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
31	SLE	LinStatic	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
31	SLU	LinStatic	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
31	SISMA	LinStatic	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
31	WOOD	LinStatic	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
32	DEAD	LinStatic	-6.842E-07	0.000000	-2.401E-06	0.000000	3.287E-06	0.000000
32	RITOMBAM ENTO	LinStatic	-1.349E-06	0.000000	-5.266E-06	0.000000	7.082E-06	0.000000
32	K0_SN	LinStatic	2.320E-07	0.000000	1.552E-08	0.000000	3.505E-07	0.000000
32	K0_DX	LinStatic	-5.609E-08	0.000000	-3.549E-08	0.000000	-8.419E-08	0.000000
32	SLE	LinStatic	-1.858E-06	0.000000	-7.687E-06	0.000000	0.000011	0.000000
32	SLU	LinStatic	-2.415E-06	0.000000	-9.993E-06	0.000000	0.000014	0.000000
32	SISMA	LinStatic	-1.863E-06	0.000000	-9.289E-06	0.000000	0.000014	0.000000
32	WOOD	LinStatic	1.159E-07	0.000000	1.095E-08	0.000000	1.831E-07	0.000000
33	DEAD	LinStatic	-2.053E-06	0.000000	-8.355E-06	0.000000	8.494E-06	0.000000
33	RITOMBAM ENTO	LinStatic	-4.048E-06	0.000000	-0.000018	0.000000	0.000018	0.000000

Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
33	K0_SN	LinStatic	6.960E-07	0.000000	-1.146E-07	0.000000	1.079E-06	0.000000
33	K0_DX	LinStatic	-1.683E-07	0.000000	-6.521E-08	0.000000	-2.796E-07	0.000000
33	SLE	LinStatic	-5.573E-06	0.000000	-0.000027	0.000000	0.000028	0.000000
33	SLU	LinStatic	-7.244E-06	0.000000	-0.000035	0.000000	0.000036	0.000000
33	SISMA	LinStatic	-5.614E-06	0.000000	-0.000033	0.000000	0.000035	0.000000
33	WOOD	LinStatic	3.478E-07	0.000000	-5.155E-08	0.000000	5.653E-07	0.000000
34	DEAD	LinStatic	-3.049E-06	0.000000	-0.000013	0.000000	0.000011	0.000000
34	RITOMBAM ENTO	LinStatic	-6.012E-06	0.000000	-0.000029	0.000000	0.000024	0.000000
34	K0_SN	LinStatic	1.034E-06	0.000000	-3.494E-07	0.000000	1.631E-06	0.000000
34	K0_DX	LinStatic	-2.499E-07	0.000000	-4.719E-08	0.000000	-4.446E-07	0.000000
34	SLE	LinStatic	-8.277E-06	0.000000	-0.000043	0.000000	0.000036	0.000000
34	SLU	LinStatic	-0.000011	0.000000	-0.000056	0.000000	0.000047	0.000000
34	SISMA	LinStatic	-8.365E-06	0.000000	-0.000053	0.000000	0.000047	0.000000
34	WOOD	LinStatic	5.165E-07	0.000000	-1.708E-07	0.000000	8.569E-07	0.000000
35	DEAD	LinStatic	-2.833E-06	0.000000	-0.000017	0.000000	0.000014	0.000000
35	RITOMBAM ENTO	LinStatic	-5.343E-06	0.000000	-0.000037	0.000000	0.000030	0.000000
35	K0_SN	LinStatic	1.541E-06	0.000000	-8.053E-07	0.000000	2.404E-06	0.000000
35	K0_DX	LinStatic	-3.696E-07	0.000000	3.757E-08	0.000000	-6.950E-07	0.000000
35	SLE	LinStatic	-7.005E-06	0.000000	-0.000055	0.000000	0.000046	0.000000
35	SLU	LinStatic	-9.107E-06	0.000000	-0.000071	0.000000	0.000060	0.000000
35	SISMA	LinStatic	-5.997E-06	0.000000	-0.000068	0.000000	0.000061	0.000000
35	WOOD	LinStatic	7.728E-07	0.000000	-4.024E-07	0.000000	1.268E-06	0.000000
36	DEAD	LinStatic	-2.025E-06	0.000000	-0.000025	0.000000	0.000019	0.000000
36	RITOMBAM ENTO	LinStatic	-3.279E-06	0.000000	-0.000053	0.000000	0.000039	0.000000
36	K0_SN	LinStatic	2.559E-06	0.000000	-1.907E-06	0.000000	3.571E-06	0.000000
36	K0_DX	LinStatic	-6.331E-07	0.000000	2.912E-07	0.000000	-1.130E-06	0.000000
36	SLE	LinStatic	-3.378E-06	0.000000	-0.000080	0.000000	0.000060	0.000000
36	SLU	LinStatic	-4.392E-06	0.000000	-0.000103	0.000000	0.000079	0.000000
36	SISMA	LinStatic	1.354E-07	0.000000	-0.000100	0.000000	0.000080	0.000000
36	WOOD	LinStatic	1.295E-06	0.000000	-9.720E-07	0.000000	1.900E-06	0.000000
37	DEAD	LinStatic	-4.241E-07	0.000000	-0.000032	0.000000	0.000022	0.000000
37	RITOMBAM ENTO	LinStatic	4.199E-07	0.000000	-0.000070	0.000000	0.000045	0.000000
37	K0_SN	LinStatic	3.782E-06	0.000000	-3.259E-06	0.000000	4.369E-06	0.000000
37	K0_DX	LinStatic	-9.895E-07	0.000000	6.626E-07	0.000000	-1.511E-06	0.000000
37	SLE	LinStatic	2.788E-06	0.000000	-0.000105	0.000000	0.000070	0.000000
37	SLU	LinStatic	3.624E-06	0.000000	-0.000137	0.000000	0.000091	0.000000
37	SISMA	LinStatic	9.828E-06	0.000000	-0.000134	0.000000	0.000094	0.000000
37	WOOD	LinStatic	1.935E-06	0.000000	-1.683E-06	0.000000	2.348E-06	0.000000
38	DEAD	LinStatic	1.465E-06	0.000000	-0.000041	0.000000	0.000024	0.000000
38	RITOMBAM ENTO	LinStatic	4.630E-06	0.000000	-0.000088	0.000000	0.000049	0.000000
38	K0_SN	LinStatic	5.018E-06	0.000000	-4.734E-06	0.000000	4.802E-06	0.000000
38	K0_DX	LinStatic	-1.395E-06	0.000000	1.126E-06	0.000000	-1.826E-06	0.000000
38	SLE	LinStatic	9.719E-06	0.000000	-0.000132	0.000000	0.000075	0.000000
38	SLU	LinStatic	0.000013	0.000000	-0.000172	0.000000	0.000098	0.000000
38	SISMA	LinStatic	0.000021	0.000000	-0.000169	0.000000	0.000102	0.000000
38	WOOD	LinStatic	2.594E-06	0.000000	-2.472E-06	0.000000	2.610E-06	0.000000
39	DEAD	LinStatic	3.503E-06	0.000000	-0.000049	0.000000	0.000025	0.000000
39	RITOMBAM ENTO	LinStatic	9.047E-06	0.000000	-0.000105	0.000000	0.000050	0.000000
39	K0_SN	LinStatic	6.223E-06	0.000000	-6.242E-06	0.000000	4.917E-06	0.000000
39	K0_DX	LinStatic	-1.839E-06	0.000000	1.665E-06	0.000000	-2.073E-06	0.000000
39	SLE	LinStatic	0.000017	0.000000	-0.000159	0.000000	0.000078	0.000000
39	SLU	LinStatic	0.000022	0.000000	-0.000207	0.000000	0.000101	0.000000
39	SISMA	LinStatic	0.000032	0.000000	-0.000205	0.000000	0.000106	0.000000
39	WOOD	LinStatic	3.247E-06	0.000000	-3.290E-06	0.000000	2.706E-06	0.000000

Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
40	DEAD	LinStatic	5.569E-06	0.000000	-0.000058	0.000000	0.000025	0.000000
40	RITOMBAM ENTO	LinStatic	0.000013	0.000000	-0.000123	0.000000	0.000050	0.000000
40	K0_SN	LinStatic	7.356E-06	0.000000	-7.706E-06	0.000000	4.759E-06	0.000000
40	K0_DX	LinStatic	-2.314E-06	0.000000	2.260E-06	0.000000	-2.255E-06	0.000000
40	SLE	LinStatic	0.000024	0.000000	-0.000186	0.000000	0.000078	0.000000
40	SLU	LinStatic	0.000031	0.000000	-0.000242	0.000000	0.000101	0.000000
40	SISMA	LinStatic	0.000043	0.000000	-0.000241	0.000000	0.000105	0.000000
40	WOOD	LinStatic	3.873E-06	0.000000	-4.098E-06	0.000000	2.656E-06	0.000000
41	DEAD	LinStatic	7.558E-06	0.000000	-0.000066	0.000000	0.000024	0.000000
41	RITOMBAM ENTO	LinStatic	0.000018	0.000000	-0.000139	0.000000	0.000049	0.000000
41	K0_SN	LinStatic	8.385E-06	0.000000	-9.061E-06	0.000000	4.371E-06	0.000000
41	K0_DX	LinStatic	-2.809E-06	0.000000	2.894E-06	0.000000	-2.370E-06	0.000000
41	SLE	LinStatic	0.000031	0.000000	-0.000212	0.000000	0.000075	0.000000
41	SLU	LinStatic	0.000040	0.000000	-0.000275	0.000000	0.000097	0.000000
41	SISMA	LinStatic	0.000053	0.000000	-0.000275	0.000000	0.000102	0.000000
41	WOOD	LinStatic	4.452E-06	0.000000	-4.858E-06	0.000000	2.481E-06	0.000000
42	DEAD	LinStatic	9.385E-06	0.000000	-0.000074	0.000000	0.000023	0.000000
42	RITOMBAM ENTO	LinStatic	0.000021	0.000000	-0.000155	0.000000	0.000046	0.000000
42	K0_SN	LinStatic	9.282E-06	0.000000	-0.000010	0.000000	3.796E-06	0.000000
42	K0_DX	LinStatic	-3.316E-06	0.000000	3.551E-06	0.000000	-2.418E-06	0.000000
42	SLE	LinStatic	0.000037	0.000000	-0.000236	0.000000	0.000071	0.000000
42	SLU	LinStatic	0.000047	0.000000	-0.000307	0.000000	0.000092	0.000000
42	SISMA	LinStatic	0.000063	0.000000	-0.000308	0.000000	0.000096	0.000000
42	WOOD	LinStatic	4.969E-06	0.000000	-5.540E-06	0.000000	2.199E-06	0.000000
43	DEAD	LinStatic	0.000011	0.000000	-0.000081	0.000000	0.000022	0.000000
43	RITOMBAM ENTO	LinStatic	0.000024	0.000000	-0.000170	0.000000	0.000043	0.000000
43	K0_SN	LinStatic	0.000010	0.000000	-0.000011	0.000000	3.076E-06	0.000000
43	K0_DX	LinStatic	-3.824E-06	0.000000	4.211E-06	0.000000	-2.400E-06	0.000000
43	SLE	LinStatic	0.000041	0.000000	-0.000258	0.000000	0.000065	0.000000
43	SLU	LinStatic	0.000054	0.000000	-0.000335	0.000000	0.000085	0.000000
43	SISMA	LinStatic	0.000071	0.000000	-0.000338	0.000000	0.000089	0.000000
43	WOOD	LinStatic	5.409E-06	0.000000	-6.119E-06	0.000000	1.831E-06	0.000000
44	DEAD	LinStatic	0.000012	0.000000	-0.000088	0.000000	0.000020	0.000000
44	RITOMBAM ENTO	LinStatic	0.000027	0.000000	-0.000183	0.000000	0.000039	0.000000
44	K0_SN	LinStatic	0.000011	0.000000	-0.000012	0.000000	2.249E-06	0.000000
44	K0_DX	LinStatic	-4.326E-06	0.000000	4.857E-06	0.000000	-2.316E-06	0.000000
44	SLE	LinStatic	0.000045	0.000000	-0.000278	0.000000	0.000059	0.000000
44	SLU	LinStatic	0.000059	0.000000	-0.000361	0.000000	0.000076	0.000000
44	SISMA	LinStatic	0.000077	0.000000	-0.000365	0.000000	0.000080	0.000000
44	WOOD	LinStatic	5.762E-06	0.000000	-6.574E-06	0.000000	1.397E-06	0.000000
45	DEAD	LinStatic	0.000013	0.000000	-0.000094	0.000000	0.000018	0.000000
45	RITOMBAM ENTO	LinStatic	0.000028	0.000000	-0.000194	0.000000	0.000034	0.000000
45	K0_SN	LinStatic	0.000011	0.000000	-0.000012	0.000000	1.355E-06	0.000000
45	K0_DX	LinStatic	-4.811E-06	0.000000	5.473E-06	0.000000	-2.165E-06	0.000000
45	SLE	LinStatic	0.000048	0.000000	-0.000296	0.000000	0.000052	0.000000
45	SLU	LinStatic	0.000062	0.000000	-0.000384	0.000000	0.000067	0.000000
45	SISMA	LinStatic	0.000082	0.000000	-0.000388	0.000000	0.000070	0.000000
45	WOOD	LinStatic	6.020E-06	0.000000	-6.891E-06	0.000000	9.166E-07	0.000000
46	DEAD	LinStatic	0.000014	0.000000	-0.000100	0.000000	0.000016	0.000000
46	RITOMBAM ENTO	LinStatic	0.000029	0.000000	-0.000204	0.000000	0.000030	0.000000
46	K0_SN	LinStatic	0.000011	0.000000	-0.000013	0.000000	4.310E-07	0.000000
46	K0_DX	LinStatic	-5.270E-06	0.000000	6.039E-06	0.000000	-1.947E-06	0.000000
46	SLE	LinStatic	0.000049	0.000000	-0.000311	0.000000	0.000045	0.000000

Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
46	SLU	LinStatic	0.000064	0.000000	-0.000404	0.000000	0.000058	0.000000
46	SISMA	LinStatic	0.000086	0.000000	-0.000408	0.000000	0.000060	0.000000
46	WOOD	LinStatic	6.179E-06	0.000000	-7.059E-06	0.000000	4.102E-07	0.000000
47	DEAD	LinStatic	0.000014	0.000000	-0.000105	0.000000	0.000014	0.000000
47	RITOMBAM ENTO	LinStatic	0.000030	0.000000	-0.000213	0.000000	0.000026	0.000000
47	K0_SN	LinStatic	0.000011	0.000000	-0.000013	0.000000	-4.874E-07	0.000000
47	K0_DX	LinStatic	-5.695E-06	0.000000	6.539E-06	0.000000	-1.663E-06	0.000000
47	SLE	LinStatic	0.000050	0.000000	-0.000324	0.000000	0.000038	0.000000
47	SLU	LinStatic	0.000065	0.000000	-0.000421	0.000000	0.000050	0.000000
47	SISMA	LinStatic	0.000087	0.000000	-0.000425	0.000000	0.000050	0.000000
47	WOOD	LinStatic	6.235E-06	0.000000	-7.075E-06	0.000000	-1.023E-07	0.000000
48	DEAD	LinStatic	0.000014	0.000000	-0.000109	0.000000	0.000013	0.000000
48	RITOMBAM ENTO	LinStatic	0.000030	0.000000	-0.000220	0.000000	0.000023	0.000000
48	K0_SN	LinStatic	0.000011	0.000000	-0.000012	0.000000	-1.365E-06	0.000000
48	K0_DX	LinStatic	-6.074E-06	0.000000	6.955E-06	0.000000	-1.312E-06	0.000000
48	SLE	LinStatic	0.000049	0.000000	-0.000334	0.000000	0.000033	0.000000
48	SLU	LinStatic	0.000064	0.000000	-0.000435	0.000000	0.000043	0.000000
48	SISMA	LinStatic	0.000087	0.000000	-0.000439	0.000000	0.000042	0.000000
48	WOOD	LinStatic	6.190E-06	0.000000	-6.940E-06	0.000000	-6.011E-07	0.000000
49	DEAD	LinStatic	0.000014	0.000000	-0.000112	0.000000	0.000011	0.000000
49	RITOMBAM ENTO	LinStatic	0.000029	0.000000	-0.000227	0.000000	0.000020	0.000000
49	K0_SN	LinStatic	0.000011	0.000000	-0.000012	0.000000	-2.169E-06	0.000000
49	K0_DX	LinStatic	-6.401E-06	0.000000	7.269E-06	0.000000	-8.954E-07	0.000000
49	SLE	LinStatic	0.000047	0.000000	-0.000343	0.000000	0.000028	0.000000
49	SLU	LinStatic	0.000061	0.000000	-0.000446	0.000000	0.000037	0.000000
49	SISMA	LinStatic	0.000085	0.000000	-0.000450	0.000000	0.000034	0.000000
49	WOOD	LinStatic	6.047E-06	0.000000	-6.659E-06	0.000000	-1.066E-06	0.000000
50	DEAD	LinStatic	0.000014	0.000000	-0.000115	0.000000	0.000010	0.000000
50	RITOMBAM ENTO	LinStatic	0.000028	0.000000	-0.000232	0.000000	0.000019	0.000000
50	K0_SN	LinStatic	0.000010	0.000000	-0.000011	0.000000	-2.867E-06	0.000000
50	K0_DX	LinStatic	-6.664E-06	0.000000	7.463E-06	0.000000	-4.118E-07	0.000000
50	SLE	LinStatic	0.000045	0.000000	-0.000351	0.000000	0.000026	0.000000
50	SLU	LinStatic	0.000058	0.000000	-0.000456	0.000000	0.000033	0.000000
50	SISMA	LinStatic	0.000082	0.000000	-0.000458	0.000000	0.000029	0.000000
50	WOOD	LinStatic	5.812E-06	0.000000	-6.245E-06	0.000000	-1.477E-06	0.000000
51	DEAD	LinStatic	0.000013	0.000000	-0.000117	0.000000	0.000010	0.000000
51	RITOMBAM ENTO	LinStatic	0.000027	0.000000	-0.000235	0.000000	0.000018	0.000000
51	K0_SN	LinStatic	9.906E-06	0.000000	-0.000010	0.000000	-3.263E-06	0.000000
51	K0_DX	LinStatic	-6.801E-06	0.000000	7.518E-06	0.000000	-4.780E-08	0.000000
51	SLE	LinStatic	0.000043	0.000000	-0.000355	0.000000	0.000025	0.000000
51	SLU	LinStatic	0.000056	0.000000	-0.000461	0.000000	0.000033	0.000000
51	SISMA	LinStatic	0.000080	0.000000	-0.000463	0.000000	0.000027	0.000000
51	WOOD	LinStatic	5.605E-06	0.000000	-5.899E-06	0.000000	-1.714E-06	0.000000
52	DEAD	LinStatic	0.000013	0.000000	-0.000119	0.000000	0.000010	0.000000
52	RITOMBAM ENTO	LinStatic	0.000026	0.000000	-0.000239	0.000000	0.000018	0.000000
52	K0_SN	LinStatic	9.556E-06	0.000000	-9.491E-06	0.000000	-3.583E-06	0.000000
52	K0_DX	LinStatic	-6.891E-06	0.000000	7.489E-06	0.000000	3.281E-07	0.000000
52	SLE	LinStatic	0.000041	0.000000	-0.000360	0.000000	0.000025	0.000000
52	SLU	LinStatic	0.000053	0.000000	-0.000468	0.000000	0.000033	0.000000
52	SISMA	LinStatic	0.000077	0.000000	-0.000468	0.000000	0.000026	0.000000
52	WOOD	LinStatic	5.417E-06	0.000000	-5.504E-06	0.000000	-1.909E-06	0.000000
53	DEAD	LinStatic	0.000012	0.000000	-0.000122	0.000000	0.000010	0.000000
53	RITOMBAM ENTO	LinStatic	0.000024	0.000000	-0.000244	0.000000	0.000019	0.000000

Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
53	K0_SN	LinStatic	8.958E-06	0.000000	-8.257E-06	0.000000	-3.944E-06	0.000000
53	K0_DX	LinStatic	-6.976E-06	0.000000	7.308E-06	0.000000	9.297E-07	0.000000
53	SLE	LinStatic	0.000038	0.000000	-0.000367	0.000000	0.000026	0.000000
53	SLU	LinStatic	0.000049	0.000000	-0.000477	0.000000	0.000034	0.000000
53	SISMA	LinStatic	0.000073	0.000000	-0.000475	0.000000	0.000025	0.000000
53	WOOD	LinStatic	5.090E-06	0.000000	-4.834E-06	0.000000	-2.133E-06	0.000000
54	DEAD	LinStatic	0.000010	0.000000	-0.000126	0.000000	0.000011	0.000000
54	RITOMBAM ENTO	LinStatic	0.000020	0.000000	-0.000252	0.000000	0.000019	0.000000
54	K0_SN	LinStatic	8.799E-06	0.000000	-6.901E-06	0.000000	-4.290E-06	0.000000
54	K0_DX	LinStatic	-7.135E-06	0.000000	6.784E-06	0.000000	1.760E-06	0.000000
54	SLE	LinStatic	0.000032	0.000000	-0.000379	0.000000	0.000028	0.000000
54	SLU	LinStatic	0.000041	0.000000	-0.000492	0.000000	0.000036	0.000000
54	SISMA	LinStatic	0.000066	0.000000	-0.000486	0.000000	0.000025	0.000000
54	WOOD	LinStatic	4.998E-06	0.000000	-4.089E-06	0.000000	-2.355E-06	0.000000
55	DEAD	LinStatic	8.212E-06	0.000000	-0.000130	0.000000	9.757E-06	0.000000
55	RITOMBAM ENTO	LinStatic	0.000016	0.000000	-0.000260	0.000000	0.000018	0.000000
55	K0_SN	LinStatic	8.641E-06	0.000000	-5.457E-06	0.000000	-4.534E-06	0.000000
55	K0_DX	LinStatic	-7.294E-06	0.000000	6.026E-06	0.000000	2.487E-06	0.000000
55	SLE	LinStatic	0.000026	0.000000	-0.000390	0.000000	0.000026	0.000000
55	SLU	LinStatic	0.000033	0.000000	-0.000507	0.000000	0.000034	0.000000
55	SISMA	LinStatic	0.000058	0.000000	-0.000496	0.000000	0.000021	0.000000
55	WOOD	LinStatic	4.906E-06	0.000000	-3.287E-06	0.000000	-2.516E-06	0.000000
56	DEAD	LinStatic	6.274E-06	0.000000	-0.000134	0.000000	8.185E-06	0.000000
56	RITOMBAM ENTO	LinStatic	0.000012	0.000000	-0.000266	0.000000	0.000015	0.000000
56	K0_SN	LinStatic	8.482E-06	0.000000	-3.955E-06	0.000000	-4.676E-06	0.000000
56	K0_DX	LinStatic	-7.453E-06	0.000000	5.066E-06	0.000000	3.112E-06	0.000000
56	SLE	LinStatic	0.000020	0.000000	-0.000399	0.000000	0.000022	0.000000
56	SLU	LinStatic	0.000026	0.000000	-0.000519	0.000000	0.000029	0.000000
56	SISMA	LinStatic	0.000051	0.000000	-0.000504	0.000000	0.000014	0.000000
56	WOOD	LinStatic	4.814E-06	0.000000	-2.446E-06	0.000000	-2.617E-06	0.000000
57	DEAD	LinStatic	4.335E-06	0.000000	-0.000137	0.000000	6.026E-06	0.000000
57	RITOMBAM ENTO	LinStatic	8.549E-06	0.000000	-0.000272	0.000000	0.000011	0.000000
57	K0_SN	LinStatic	8.323E-06	0.000000	-2.425E-06	0.000000	-4.715E-06	0.000000
57	K0_DX	LinStatic	-7.612E-06	0.000000	3.933E-06	0.000000	3.634E-06	0.000000
57	SLE	LinStatic	0.000014	0.000000	-0.000407	0.000000	0.000016	0.000000
57	SLU	LinStatic	0.000018	0.000000	-0.000529	0.000000	0.000021	0.000000
57	SISMA	LinStatic	0.000044	0.000000	-0.000509	0.000000	6.388E-06	0.000000
57	WOOD	LinStatic	4.722E-06	0.000000	-1.584E-06	0.000000	-2.657E-06	0.000000
58	DEAD	LinStatic	2.396E-06	0.000000	-0.000138	0.000000	3.461E-06	0.000000
58	RITOMBAM ENTO	LinStatic	4.726E-06	0.000000	-0.000275	0.000000	6.529E-06	0.000000
58	K0_SN	LinStatic	8.164E-06	0.000000	-8.999E-07	0.000000	-4.651E-06	0.000000
58	K0_DX	LinStatic	-7.771E-06	0.000000	2.659E-06	0.000000	4.054E-06	0.000000
58	SLE	LinStatic	7.515E-06	0.000000	-0.000412	0.000000	9.392E-06	0.000000
58	SLU	LinStatic	9.770E-06	0.000000	-0.000535	0.000000	0.000012	0.000000
58	SISMA	LinStatic	0.000036	0.000000	-0.000510	0.000000	-2.739E-06	0.000000
58	WOOD	LinStatic	4.630E-06	0.000000	-7.182E-07	0.000000	-2.637E-06	0.000000
117	DEAD	LinStatic	0.001653	0.000000	-0.004235	0.000000	0.000025	0.000000
117	RITOMBAM ENTO	LinStatic	0.003373	0.000000	-0.008644	0.000000	0.000051	0.000000
117	K0_SN	LinStatic	0.000118	0.000000	-0.000267	0.000000	-6.756E-06	0.000000
117	K0_DX	LinStatic	-0.000341	0.000000	0.000799	0.000000	3.131E-06	0.000000
117	SLE	LinStatic	0.004803	0.000000	-0.012346	0.000000	0.000072	0.000000
117	SLU	LinStatic	0.006244	0.000000	-0.016050	0.000000	0.000093	0.000000
117	SISMA	LinStatic	0.006543	0.000000	-0.016641	0.000000	0.000074	0.000000
117	WOOD	LinStatic	0.000067	0.000000	-0.000151	0.000000	-3.688E-06	0.000000

Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
118	DEAD	LinStatic	0.001653	0.000000	-0.004235	0.000000	-0.000025	0.000000
118	RITOMBAM ENTO	LinStatic	0.003373	0.000000	-0.008644	0.000000	-0.000051	0.000000
118	K0_SN	LinStatic	0.000118	0.000000	-0.000264	0.000000	-9.747E-06	0.000000
118	K0_DX	LinStatic	-0.000342	0.000000	0.000797	0.000000	0.000013	0.000000
118	SLE	LinStatic	0.004803	0.000000	-0.012346	0.000000	-0.000072	0.000000
118	SLU	LinStatic	0.006244	0.000000	-0.016050	0.000000	-0.000093	0.000000
118	SISMA	LinStatic	0.006543	0.000000	-0.016635	0.000000	-0.000121	0.000000
118	WOOD	LinStatic	0.000067	0.000000	-0.000149	0.000000	-5.392E-06	0.000000
119	DEAD	LinStatic	0.003307	0.000000	0.000000	0.000000	-0.000881	0.000000
119	RITOMBAM ENTO	LinStatic	0.006746	0.000000	0.000000	0.000000	-0.001810	0.000000
119	K0_SN	LinStatic	0.000218	0.000000	0.000000	0.000000	-0.000048	0.000000
119	K0_DX	LinStatic	-0.000664	0.000000	0.000000	0.000000	0.000144	0.000000
119	SLE	LinStatic	0.009606	0.000000	0.000000	0.000000	-0.002595	0.000000
119	SLU	LinStatic	0.012488	0.000000	0.000000	0.000000	-0.003373	0.000000
119	SISMA	LinStatic	0.013023	0.000000	0.000000	0.000000	-0.003455	0.000000
119	WOOD	LinStatic	0.000123	0.000000	0.000000	0.000000	-0.000027	0.000000
120	DEAD	LinStatic	0.003307	0.000000	-0.000134	0.000000	-0.000881	0.000000
120	RITOMBAM ENTO	LinStatic	0.006746	0.000000	-0.000276	0.000000	-0.001809	0.000000
120	K0_SN	LinStatic	0.000218	0.000000	-7.268E-06	0.000000	-0.000048	0.000000
120	K0_DX	LinStatic	-0.000664	0.000000	0.000022	0.000000	0.000144	0.000000
120	SLE	LinStatic	0.009606	0.000000	-0.000396	0.000000	-0.002594	0.000000
120	SLU	LinStatic	0.012488	0.000000	-0.000515	0.000000	-0.003372	0.000000
120	SISMA	LinStatic	0.013023	0.000000	-0.000527	0.000000	-0.003454	0.000000
120	WOOD	LinStatic	0.000123	0.000000	-4.116E-06	0.000000	-0.000027	0.000000
121	DEAD	LinStatic	0.003307	0.000000	-0.000402	0.000000	-0.000879	0.000000
121	RITOMBAM ENTO	LinStatic	0.006746	0.000000	-0.000828	0.000000	-0.001805	0.000000
121	K0_SN	LinStatic	0.000218	0.000000	-0.000022	0.000000	-0.000048	0.000000
121	K0_DX	LinStatic	-0.000664	0.000000	0.000065	0.000000	0.000144	0.000000
121	SLE	LinStatic	0.009606	0.000000	-0.001187	0.000000	-0.002588	0.000000
121	SLU	LinStatic	0.012488	0.000000	-0.001543	0.000000	-0.003364	0.000000
121	SISMA	LinStatic	0.013023	0.000000	-0.001579	0.000000	-0.003447	0.000000
121	WOOD	LinStatic	0.000123	0.000000	-0.000012	0.000000	-0.000027	0.000000
122	DEAD	LinStatic	0.003307	0.000000	-0.000597	0.000000	-0.000876	0.000000
122	RITOMBAM ENTO	LinStatic	0.006746	0.000000	-0.001227	0.000000	-0.001800	0.000000
122	K0_SN	LinStatic	0.000218	0.000000	-0.000032	0.000000	-0.000048	0.000000
122	K0_DX	LinStatic	-0.000664	0.000000	0.000097	0.000000	0.000144	0.000000
122	SLE	LinStatic	0.009606	0.000000	-0.001760	0.000000	-0.002580	0.000000
122	SLU	LinStatic	0.012488	0.000000	-0.002288	0.000000	-0.003354	0.000000
122	SISMA	LinStatic	0.013023	0.000000	-0.002342	0.000000	-0.003437	0.000000
122	WOOD	LinStatic	0.000123	0.000000	-0.000018	0.000000	-0.000027	0.000000
123	DEAD	LinStatic	0.003252	0.000000	-0.000729	0.000000	-0.000872	0.000000
123	RITOMBAM ENTO	LinStatic	0.006633	0.000000	-0.001498	0.000000	-0.001790	0.000000
123	K0_SN	LinStatic	0.000215	0.000000	-0.000040	0.000000	-0.000048	0.000000
123	K0_DX	LinStatic	-0.000655	0.000000	0.000118	0.000000	0.000144	0.000000
123	SLE	LinStatic	0.009444	0.000000	-0.002149	0.000000	-0.002565	0.000000
123	SLU	LinStatic	0.012277	0.000000	-0.002793	0.000000	-0.003335	0.000000
123	SISMA	LinStatic	0.012807	0.000000	-0.002859	0.000000	-0.003418	0.000000
123	WOOD	LinStatic	0.000121	0.000000	-0.000022	0.000000	-0.000027	0.000000
124	DEAD	LinStatic	0.003150	0.000000	-0.000973	0.000000	-0.000861	0.000000
124	RITOMBAM ENTO	LinStatic	0.006423	0.000000	-0.001999	0.000000	-0.001766	0.000000
124	K0_SN	LinStatic	0.000209	0.000000	-0.000053	0.000000	-0.000047	0.000000
124	K0_DX	LinStatic	-0.000639	0.000000	0.000158	0.000000	0.000144	0.000000
124	SLE	LinStatic	0.009143	0.000000	-0.002866	0.000000	-0.002530	0.000000

Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
124	SLU	LinStatic	0.011886	0.000000	-0.003726	0.000000	-0.003289	0.000000
124	SISMA	LinStatic	0.012407	0.000000	-0.003815	0.000000	-0.003374	0.000000
124	WOOD	LinStatic	0.000118	0.000000	-0.000030	0.000000	-0.000027	0.000000
125	DEAD	LinStatic	0.003029	0.000000	-0.001203	0.000000	-0.000847	0.000000
125	RITOMBAM ENTO	LinStatic	0.006176	0.000000	-0.002472	0.000000	-0.001736	0.000000
125	K0_SN	LinStatic	0.000202	0.000000	-0.000065	0.000000	-0.000047	0.000000
125	K0_DX	LinStatic	-0.000618	0.000000	0.000196	0.000000	0.000143	0.000000
125	SLE	LinStatic	0.008789	0.000000	-0.003544	0.000000	-0.002487	0.000000
125	SLU	LinStatic	0.011425	0.000000	-0.004607	0.000000	-0.003233	0.000000
125	SISMA	LinStatic	0.011933	0.000000	-0.004718	0.000000	-0.003319	0.000000
125	WOOD	LinStatic	0.000114	0.000000	-0.000037	0.000000	-0.000027	0.000000
126	DEAD	LinStatic	0.002910	0.000000	-0.001429	0.000000	-0.000830	0.000000
126	RITOMBAM ENTO	LinStatic	0.005933	0.000000	-0.002935	0.000000	-0.001700	0.000000
126	K0_SN	LinStatic	0.000196	0.000000	-0.000078	0.000000	-0.000046	0.000000
126	K0_DX	LinStatic	-0.000598	0.000000	0.000234	0.000000	0.000142	0.000000
126	SLE	LinStatic	0.008441	0.000000	-0.004208	0.000000	-0.002435	0.000000
126	SLU	LinStatic	0.010973	0.000000	-0.005471	0.000000	-0.003165	0.000000
126	SISMA	LinStatic	0.011469	0.000000	-0.005604	0.000000	-0.003253	0.000000
126	WOOD	LinStatic	0.000111	0.000000	-0.000044	0.000000	-0.000026	0.000000
127	DEAD	LinStatic	0.002794	0.000000	-0.001650	0.000000	-0.000811	0.000000
127	RITOMBAM ENTO	LinStatic	0.005695	0.000000	-0.003388	0.000000	-0.001660	0.000000
127	K0_SN	LinStatic	0.000189	0.000000	-0.000090	0.000000	-0.000046	0.000000
127	K0_DX	LinStatic	-0.000578	0.000000	0.000272	0.000000	0.000141	0.000000
127	SLE	LinStatic	0.008101	0.000000	-0.004857	0.000000	-0.002375	0.000000
127	SLU	LinStatic	0.010531	0.000000	-0.006314	0.000000	-0.003088	0.000000
127	SISMA	LinStatic	0.011014	0.000000	-0.006471	0.000000	-0.003178	0.000000
127	WOOD	LinStatic	0.000107	0.000000	-0.000051	0.000000	-0.000026	0.000000
128	DEAD	LinStatic	0.002681	0.000000	-0.001866	0.000000	-0.000790	0.000000
128	RITOMBAM ENTO	LinStatic	0.005464	0.000000	-0.003829	0.000000	-0.001614	0.000000
128	K0_SN	LinStatic	0.000183	0.000000	-0.000103	0.000000	-0.000045	0.000000
128	K0_DX	LinStatic	-0.000558	0.000000	0.000310	0.000000	0.000140	0.000000
128	SLE	LinStatic	0.007770	0.000000	-0.005488	0.000000	-0.002309	0.000000
128	SLU	LinStatic	0.010101	0.000000	-0.007135	0.000000	-0.003002	0.000000
128	SISMA	LinStatic	0.010571	0.000000	-0.007316	0.000000	-0.003093	0.000000
128	WOOD	LinStatic	0.000103	0.000000	-0.000058	0.000000	-0.000026	0.000000
129	DEAD	LinStatic	0.002571	0.000000	-0.002076	0.000000	-0.000766	0.000000
129	RITOMBAM ENTO	LinStatic	0.005240	0.000000	-0.004257	0.000000	-0.001564	0.000000
129	K0_SN	LinStatic	0.000177	0.000000	-0.000115	0.000000	-0.000044	0.000000
129	K0_DX	LinStatic	-0.000538	0.000000	0.000347	0.000000	0.000138	0.000000
129	SLE	LinStatic	0.007449	0.000000	-0.006101	0.000000	-0.002236	0.000000
129	SLU	LinStatic	0.009684	0.000000	-0.007931	0.000000	-0.002907	0.000000
129	SISMA	LinStatic	0.010141	0.000000	-0.008136	0.000000	-0.003000	0.000000
129	WOOD	LinStatic	0.000100	0.000000	-0.000065	0.000000	-0.000025	0.000000
130	DEAD	LinStatic	0.002465	0.000000	-0.002279	0.000000	-0.000740	0.000000
130	RITOMBAM ENTO	LinStatic	0.005022	0.000000	-0.004671	0.000000	-0.001510	0.000000
130	K0_SN	LinStatic	0.000170	0.000000	-0.000126	0.000000	-0.000043	0.000000
130	K0_DX	LinStatic	-0.000518	0.000000	0.000384	0.000000	0.000136	0.000000
130	SLE	LinStatic	0.007140	0.000000	-0.006692	0.000000	-0.002157	0.000000
130	SLU	LinStatic	0.009282	0.000000	-0.008700	0.000000	-0.002804	0.000000
130	SISMA	LinStatic	0.009725	0.000000	-0.008930	0.000000	-0.002898	0.000000
130	WOOD	LinStatic	0.000096	0.000000	-0.000072	0.000000	-0.000025	0.000000
131	DEAD	LinStatic	0.002362	0.000000	-0.002474	0.000000	-0.000712	0.000000
131	RITOMBAM ENTO	LinStatic	0.004813	0.000000	-0.005070	0.000000	-0.001452	0.000000

Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
131	K0_SN	LinStatic	0.000164	0.000000	-0.000138	0.000000	-0.000042	0.000000
131	K0_DX	LinStatic	-0.000499	0.000000	0.000420	0.000000	0.000134	0.000000
131	SLE	LinStatic	0.006842	0.000000	-0.007261	0.000000	-0.002073	0.000000
131	SLU	LinStatic	0.008894	0.000000	-0.009439	0.000000	-0.002694	0.000000
131	SISMA	LinStatic	0.009323	0.000000	-0.009695	0.000000	-0.002789	0.000000
131	WOOD	LinStatic	0.000093	0.000000	-0.000078	0.000000	-0.000024	0.000000
132	DEAD	LinStatic	0.002264	0.000000	-0.002662	0.000000	-0.000683	0.000000
132	RITOMBAM ENTO	LinStatic	0.004613	0.000000	-0.005452	0.000000	-0.001390	0.000000
132	K0_SN	LinStatic	0.000158	0.000000	-0.000149	0.000000	-0.000041	0.000000
132	K0_DX	LinStatic	-0.000479	0.000000	0.000456	0.000000	0.000131	0.000000
132	SLE	LinStatic	0.006556	0.000000	-0.007806	0.000000	-0.001983	0.000000
132	SLU	LinStatic	0.008523	0.000000	-0.010148	0.000000	-0.002578	0.000000
132	SISMA	LinStatic	0.008938	0.000000	-0.010430	0.000000	-0.002673	0.000000
132	WOOD	LinStatic	0.000089	0.000000	-0.000084	0.000000	-0.000023	0.000000
133	DEAD	LinStatic	0.002170	0.000000	-0.002841	0.000000	-0.000651	0.000000
133	RITOMBAM ENTO	LinStatic	0.004421	0.000000	-0.005816	0.000000	-0.001325	0.000000
133	K0_SN	LinStatic	0.000153	0.000000	-0.000160	0.000000	-0.000040	0.000000
133	K0_DX	LinStatic	-0.000461	0.000000	0.000491	0.000000	0.000128	0.000000
133	SLE	LinStatic	0.006283	0.000000	-0.008327	0.000000	-0.001888	0.000000
133	SLU	LinStatic	0.008168	0.000000	-0.010825	0.000000	-0.002455	0.000000
133	SISMA	LinStatic	0.008570	0.000000	-0.011132	0.000000	-0.002550	0.000000
133	WOOD	LinStatic	0.000086	0.000000	-0.000091	0.000000	-0.000023	0.000000
134	DEAD	LinStatic	0.002080	0.000000	-0.003012	0.000000	-0.000618	0.000000
134	RITOMBAM ENTO	LinStatic	0.004239	0.000000	-0.006163	0.000000	-0.001256	0.000000
134	K0_SN	LinStatic	0.000147	0.000000	-0.000171	0.000000	-0.000039	0.000000
134	K0_DX	LinStatic	-0.000442	0.000000	0.000525	0.000000	0.000124	0.000000
134	SLE	LinStatic	0.006025	0.000000	-0.008821	0.000000	-0.001789	0.000000
134	SLU	LinStatic	0.007832	0.000000	-0.011467	0.000000	-0.002326	0.000000
134	SISMA	LinStatic	0.008219	0.000000	-0.011800	0.000000	-0.002422	0.000000
134	WOOD	LinStatic	0.000083	0.000000	-0.000097	0.000000	-0.000022	0.000000
135	DEAD	LinStatic	0.001996	0.000000	-0.003173	0.000000	-0.000583	0.000000
135	RITOMBAM ENTO	LinStatic	0.004067	0.000000	-0.006491	0.000000	-0.001185	0.000000
135	K0_SN	LinStatic	0.000142	0.000000	-0.000181	0.000000	-0.000037	0.000000
135	K0_DX	LinStatic	-0.000424	0.000000	0.000558	0.000000	0.000119	0.000000
135	SLE	LinStatic	0.005780	0.000000	-0.009287	0.000000	-0.001687	0.000000
135	SLU	LinStatic	0.007514	0.000000	-0.012074	0.000000	-0.002193	0.000000
135	SISMA	LinStatic	0.007887	0.000000	-0.012432	0.000000	-0.002287	0.000000
135	WOOD	LinStatic	0.000080	0.000000	-0.000102	0.000000	-0.000021	0.000000
136	DEAD	LinStatic	0.001916	0.000000	-0.003325	0.000000	-0.000547	0.000000
136	RITOMBAM ENTO	LinStatic	0.003905	0.000000	-0.006799	0.000000	-0.001112	0.000000
136	K0_SN	LinStatic	0.000137	0.000000	-0.000191	0.000000	-0.000036	0.000000
136	K0_DX	LinStatic	-0.000407	0.000000	0.000589	0.000000	0.000114	0.000000
136	SLE	LinStatic	0.005551	0.000000	-0.009726	0.000000	-0.001581	0.000000
136	SLU	LinStatic	0.007216	0.000000	-0.012644	0.000000	-0.002055	0.000000
136	SISMA	LinStatic	0.007575	0.000000	-0.013028	0.000000	-0.002148	0.000000
136	WOOD	LinStatic	0.000077	0.000000	-0.000108	0.000000	-0.000020	0.000000
137	DEAD	LinStatic	0.001841	0.000000	-0.003467	0.000000	-0.000510	0.000000
137	RITOMBAM ENTO	LinStatic	0.003754	0.000000	-0.007087	0.000000	-0.001036	0.000000
137	K0_SN	LinStatic	0.000132	0.000000	-0.000200	0.000000	-0.000034	0.000000
137	K0_DX	LinStatic	-0.000391	0.000000	0.000620	0.000000	0.000109	0.000000
137	SLE	LinStatic	0.005336	0.000000	-0.010135	0.000000	-0.001471	0.000000
137	SLU	LinStatic	0.006937	0.000000	-0.013176	0.000000	-0.001913	0.000000
137	SISMA	LinStatic	0.007282	0.000000	-0.013585	0.000000	-0.002004	0.000000
137	WOOD	LinStatic	0.000074	0.000000	-0.000113	0.000000	-0.000019	0.000000

Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
138	DEAD	LinStatic	0.001772	0.000000	-0.003599	0.000000	-0.000472	0.000000
138	RITOMBAM ENTO	LinStatic	0.003614	0.000000	-0.007355	0.000000	-0.000957	0.000000
138	K0_SN	LinStatic	0.000127	0.000000	-0.000209	0.000000	-0.000033	0.000000
138	K0_DX	LinStatic	-0.000375	0.000000	0.000648	0.000000	0.000102	0.000000
138	SLE	LinStatic	0.005138	0.000000	-0.010515	0.000000	-0.001360	0.000000
138	SLU	LinStatic	0.006679	0.000000	-0.013669	0.000000	-0.001767	0.000000
138	SISMA	LinStatic	0.007010	0.000000	-0.014103	0.000000	-0.001855	0.000000
138	WOOD	LinStatic	0.000072	0.000000	-0.000118	0.000000	-0.000018	0.000000
139	DEAD	LinStatic	0.001728	0.000000	-0.003682	0.000000	-0.000445	0.000000
139	RITOMBAM ENTO	LinStatic	0.003525	0.000000	-0.007523	0.000000	-0.000903	0.000000
139	K0_SN	LinStatic	0.000124	0.000000	-0.000215	0.000000	-0.000032	0.000000
139	K0_DX	LinStatic	-0.000365	0.000000	0.000666	0.000000	0.000097	0.000000
139	SLE	LinStatic	0.005013	0.000000	-0.010754	0.000000	-0.001283	0.000000
139	SLU	LinStatic	0.006517	0.000000	-0.013980	0.000000	-0.001668	0.000000
139	SISMA	LinStatic	0.006839	0.000000	-0.014429	0.000000	-0.001753	0.000000
139	WOOD	LinStatic	0.000070	0.000000	-0.000122	0.000000	-0.000018	0.000000
140	DEAD	LinStatic	0.001697	0.000000	-0.003762	0.000000	-0.000419	0.000000
140	RITOMBAM ENTO	LinStatic	0.003462	0.000000	-0.007685	0.000000	-0.000850	0.000000
140	K0_SN	LinStatic	0.000122	0.000000	-0.000221	0.000000	-0.000030	0.000000
140	K0_DX	LinStatic	-0.000357	0.000000	0.000684	0.000000	0.000093	0.000000
140	SLE	LinStatic	0.004923	0.000000	-0.010984	0.000000	-0.001207	0.000000
140	SLU	LinStatic	0.006400	0.000000	-0.014279	0.000000	-0.001569	0.000000
140	SISMA	LinStatic	0.006716	0.000000	-0.014745	0.000000	-0.001652	0.000000
140	WOOD	LinStatic	0.000069	0.000000	-0.000125	0.000000	-0.000017	0.000000
141	DEAD	LinStatic	0.001653	0.000000	-0.003875	0.000000	-0.000378	0.000000
141	RITOMBAM ENTO	LinStatic	0.003373	0.000000	-0.007914	0.000000	-0.000768	0.000000
141	K0_SN	LinStatic	0.000118	0.000000	-0.000229	0.000000	-0.000028	0.000000
141	K0_DX	LinStatic	-0.000347	0.000000	0.000710	0.000000	0.000085	0.000000
141	SLE	LinStatic	0.004798	0.000000	-0.011308	0.000000	-0.001090	0.000000
141	SLU	LinStatic	0.006237	0.000000	-0.014700	0.000000	-0.001417	0.000000
141	SISMA	LinStatic	0.006543	0.000000	-0.015189	0.000000	-0.001495	0.000000
141	WOOD	LinStatic	0.000067	0.000000	-0.000130	0.000000	-0.000016	0.000000
142	DEAD	LinStatic	0.001653	0.000000	-0.003981	0.000000	-0.000320	0.000000
142	RITOMBAM ENTO	LinStatic	0.003373	0.000000	-0.008129	0.000000	-0.000648	0.000000
142	K0_SN	LinStatic	0.000118	0.000000	-0.000238	0.000000	-0.000026	0.000000
142	K0_DX	LinStatic	-0.000346	0.000000	0.000733	0.000000	0.000073	0.000000
142	SLE	LinStatic	0.004799	0.000000	-0.011613	0.000000	-0.000921	0.000000
142	SLU	LinStatic	0.006238	0.000000	-0.015097	0.000000	-0.001197	0.000000
142	SISMA	LinStatic	0.006543	0.000000	-0.015608	0.000000	-0.001267	0.000000
142	WOOD	LinStatic	0.000067	0.000000	-0.000134	0.000000	-0.000014	0.000000
143	DEAD	LinStatic	0.001653	0.000000	-0.004068	0.000000	-0.000260	0.000000
143	RITOMBAM ENTO	LinStatic	0.003373	0.000000	-0.008307	0.000000	-0.000527	0.000000
143	K0_SN	LinStatic	0.000118	0.000000	-0.000245	0.000000	-0.000023	0.000000
143	K0_DX	LinStatic	-0.000345	0.000000	0.000754	0.000000	0.000061	0.000000
143	SLE	LinStatic	0.004800	0.000000	-0.011867	0.000000	-0.000749	0.000000
143	SLU	LinStatic	0.006240	0.000000	-0.015427	0.000000	-0.000973	0.000000
143	SISMA	LinStatic	0.006543	0.000000	-0.015958	0.000000	-0.001035	0.000000
143	WOOD	LinStatic	0.000067	0.000000	-0.000139	0.000000	-0.000013	0.000000
144	DEAD	LinStatic	0.001653	0.000000	-0.004138	0.000000	-0.000199	0.000000
144	RITOMBAM ENTO	LinStatic	0.003373	0.000000	-0.008448	0.000000	-0.000404	0.000000
144	K0_SN	LinStatic	0.000118	0.000000	-0.000251	0.000000	-0.000019	0.000000
144	K0_DX	LinStatic	-0.000344	0.000000	0.000770	0.000000	0.000049	0.000000
144	SLE	LinStatic	0.004800	0.000000	-0.012068	0.000000	-0.000574	0.000000

Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
144	SLU	LinStatic	0.006241	0.000000	-0.015688	0.000000	-0.000746	0.000000
144	SISMA	LinStatic	0.006543	0.000000	-0.016237	0.000000	-0.000800	0.000000
144	WOOD	LinStatic	0.000067	0.000000	-0.000142	0.000000	-0.000011	0.000000
145	DEAD	LinStatic	0.001653	0.000000	-0.004189	0.000000	-0.000138	0.000000
145	RITOMBAM ENTO	LinStatic	0.003373	0.000000	-0.008552	0.000000	-0.000280	0.000000
145	K0_SN	LinStatic	0.000118	0.000000	-0.000257	0.000000	-0.000016	0.000000
145	K0_DX	LinStatic	-0.000344	0.000000	0.000783	0.000000	0.000036	0.000000
145	SLE	LinStatic	0.004801	0.000000	-0.012215	0.000000	-0.000398	0.000000
145	SLU	LinStatic	0.006242	0.000000	-0.015880	0.000000	-0.000517	0.000000
145	SISMA	LinStatic	0.006543	0.000000	-0.016444	0.000000	-0.000562	0.000000
145	WOOD	LinStatic	0.000067	0.000000	-0.000145	0.000000	-9.060E-06	0.000000
146	DEAD	LinStatic	0.001653	0.000000	-0.004222	0.000000	-0.000076	0.000000
146	RITOMBAM ENTO	LinStatic	0.003373	0.000000	-0.008618	0.000000	-0.000155	0.000000
146	K0_SN	LinStatic	0.000118	0.000000	-0.000261	0.000000	-0.000013	0.000000
146	K0_DX	LinStatic	-0.000343	0.000000	0.000792	0.000000	0.000024	0.000000
146	SLE	LinStatic	0.004802	0.000000	-0.012309	0.000000	-0.000220	0.000000
146	SLU	LinStatic	0.006243	0.000000	-0.016002	0.000000	-0.000286	0.000000
146	SISMA	LinStatic	0.006543	0.000000	-0.016579	0.000000	-0.000322	0.000000
146	WOOD	LinStatic	0.000067	0.000000	-0.000148	0.000000	-7.096E-06	0.000000
147	DEAD	LinStatic	0.000000	0.000000	0.000000	0.000000	0.000881	0.000000
147	RITOMBAM ENTO	LinStatic	0.000000	0.000000	0.000000	0.000000	0.001810	0.000000
147	K0_SN	LinStatic	0.000000	0.000000	0.000000	0.000000	0.000062	0.000000
147	K0_DX	LinStatic	0.000000	0.000000	0.000000	0.000000	-0.000158	0.000000
147	SLE	LinStatic	0.000000	0.000000	0.000000	0.000000	0.002595	0.000000
147	SLU	LinStatic	0.000000	0.000000	0.000000	0.000000	0.003373	0.000000
147	SISMA	LinStatic	0.000000	0.000000	0.000000	0.000000	0.003489	0.000000
147	WOOD	LinStatic	0.000000	0.000000	0.000000	0.000000	0.000034	0.000000
148	DEAD	LinStatic	2.768E-18	0.000000	-0.000134	0.000000	0.000881	0.000000
148	RITOMBAM ENTO	LinStatic	5.633E-18	0.000000	-0.000276	0.000000	0.001809	0.000000
148	K0_SN	LinStatic	2.881E-07	0.000000	-9.210E-06	0.000000	0.000062	0.000000
148	K0_DX	LinStatic	-2.881E-07	0.000000	0.000024	0.000000	-0.000158	0.000000
148	SLE	LinStatic	8.036E-18	0.000000	-0.000396	0.000000	0.002594	0.000000
148	SLU	LinStatic	1.043E-17	0.000000	-0.000515	0.000000	0.003372	0.000000
148	SISMA	LinStatic	8.221E-07	0.000000	-0.000531	0.000000	0.003488	0.000000
148	WOOD	LinStatic	1.484E-07	0.000000	-5.134E-06	0.000000	0.000034	0.000000
149	DEAD	LinStatic	8.303E-18	0.000000	-0.000402	0.000000	0.000879	0.000000
149	RITOMBAM ENTO	LinStatic	1.690E-17	0.000000	-0.000828	0.000000	0.001805	0.000000
149	K0_SN	LinStatic	8.643E-07	0.000000	-0.000028	0.000000	0.000062	0.000000
149	K0_DX	LinStatic	-8.643E-07	0.000000	0.000071	0.000000	-0.000158	0.000000
149	SLE	LinStatic	2.411E-17	0.000000	-0.001187	0.000000	0.002588	0.000000
149	SLU	LinStatic	3.128E-17	0.000000	-0.001543	0.000000	0.003364	0.000000
149	SISMA	LinStatic	2.442E-06	0.000000	-0.001593	0.000000	0.003481	0.000000
149	WOOD	LinStatic	4.452E-07	0.000000	-0.000015	0.000000	0.000034	0.000000
150	DEAD	LinStatic	1.233E-17	0.000000	-0.000597	0.000000	0.000876	0.000000
150	RITOMBAM ENTO	LinStatic	2.510E-17	0.000000	-0.001227	0.000000	0.001800	0.000000
150	K0_SN	LinStatic	1.284E-06	0.000000	-0.000041	0.000000	0.000062	0.000000
150	K0_DX	LinStatic	-1.284E-06	0.000000	0.000105	0.000000	-0.000158	0.000000
150	SLE	LinStatic	3.581E-17	0.000000	-0.001760	0.000000	0.002580	0.000000
150	SLU	LinStatic	4.646E-17	0.000000	-0.002288	0.000000	0.003354	0.000000
150	SISMA	LinStatic	3.601E-06	0.000000	-0.002363	0.000000	0.003472	0.000000
150	WOOD	LinStatic	6.613E-07	0.000000	-0.000023	0.000000	0.000035	0.000000
151	DEAD	LinStatic	0.000055	0.000000	-0.000729	0.000000	0.000872	0.000000
151	RITOMBAM ENTO	LinStatic	0.000113	0.000000	-0.001498	0.000000	0.001790	0.000000

Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
151	K0_SN	LinStatic	5.625E-06	0.000000	-0.000050	0.000000	0.000062	0.000000
151	K0_DX	LinStatic	-0.000012	0.000000	0.000129	0.000000	-0.000158	0.000000
151	SLE	LinStatic	0.000163	0.000000	-0.002149	0.000000	0.002565	0.000000
151	SLU	LinStatic	0.000211	0.000000	-0.002793	0.000000	0.003335	0.000000
151	SISMA	LinStatic	0.000223	0.000000	-0.002885	0.000000	0.003454	0.000000
151	WOOD	LinStatic	3.062E-06	0.000000	-0.000028	0.000000	0.000035	0.000000
152	DEAD	LinStatic	0.000157	0.000000	-0.000973	0.000000	0.000861	0.000000
152	RITOMBAM ENTO	LinStatic	0.000323	0.000000	-0.001999	0.000000	0.001766	0.000000
152	K0_SN	LinStatic	0.000014	0.000000	-0.000068	0.000000	0.000062	0.000000
152	K0_DX	LinStatic	-0.000031	0.000000	0.000173	0.000000	-0.000158	0.000000
152	SLE	LinStatic	0.000463	0.000000	-0.002866	0.000000	0.002530	0.000000
152	SLU	LinStatic	0.000602	0.000000	-0.003726	0.000000	0.003289	0.000000
152	SISMA	LinStatic	0.000630	0.000000	-0.003851	0.000000	0.003410	0.000000
152	WOOD	LinStatic	7.521E-06	0.000000	-0.000038	0.000000	0.000034	0.000000
153	DEAD	LinStatic	0.000278	0.000000	-0.001203	0.000000	0.000847	0.000000
153	RITOMBAM ENTO	LinStatic	0.000571	0.000000	-0.002472	0.000000	0.001736	0.000000
153	K0_SN	LinStatic	0.000023	0.000000	-0.000085	0.000000	0.000061	0.000000
153	K0_DX	LinStatic	-0.000054	0.000000	0.000215	0.000000	-0.000157	0.000000
153	SLE	LinStatic	0.000818	0.000000	-0.003544	0.000000	0.002487	0.000000
153	SLU	LinStatic	0.001063	0.000000	-0.004607	0.000000	0.003233	0.000000
153	SISMA	LinStatic	0.001110	0.000000	-0.004764	0.000000	0.003355	0.000000
153	WOOD	LinStatic	0.000013	0.000000	-0.000047	0.000000	0.000034	0.000000
154	DEAD	LinStatic	0.000397	0.000000	-0.001429	0.000000	0.000830	0.000000
154	RITOMBAM ENTO	LinStatic	0.000813	0.000000	-0.002935	0.000000	0.001700	0.000000
154	K0_SN	LinStatic	0.000032	0.000000	-0.000101	0.000000	0.000060	0.000000
154	K0_DX	LinStatic	-0.000077	0.000000	0.000257	0.000000	-0.000156	0.000000
154	SLE	LinStatic	0.001165	0.000000	-0.004208	0.000000	0.002435	0.000000
154	SLU	LinStatic	0.001515	0.000000	-0.005471	0.000000	0.003165	0.000000
154	SISMA	LinStatic	0.001582	0.000000	-0.005661	0.000000	0.003289	0.000000
154	WOOD	LinStatic	0.000018	0.000000	-0.000056	0.000000	0.000034	0.000000
155	DEAD	LinStatic	0.000513	0.000000	-0.001650	0.000000	0.000811	0.000000
155	RITOMBAM ENTO	LinStatic	0.001051	0.000000	-0.003388	0.000000	0.001660	0.000000
155	K0_SN	LinStatic	0.000041	0.000000	-0.000117	0.000000	0.000058	0.000000
155	K0_DX	LinStatic	-0.000100	0.000000	0.000299	0.000000	-0.000154	0.000000
155	SLE	LinStatic	0.001505	0.000000	-0.004857	0.000000	0.002375	0.000000
155	SLU	LinStatic	0.001957	0.000000	-0.006314	0.000000	0.003088	0.000000
155	SISMA	LinStatic	0.002043	0.000000	-0.006537	0.000000	0.003211	0.000000
155	WOOD	LinStatic	0.000023	0.000000	-0.000065	0.000000	0.000033	0.000000
156	DEAD	LinStatic	0.000626	0.000000	-0.001866	0.000000	0.000790	0.000000
156	RITOMBAM ENTO	LinStatic	0.001282	0.000000	-0.003829	0.000000	0.001614	0.000000
156	K0_SN	LinStatic	0.000050	0.000000	-0.000132	0.000000	0.000056	0.000000
156	K0_DX	LinStatic	-0.000122	0.000000	0.000340	0.000000	-0.000151	0.000000
156	SLE	LinStatic	0.001836	0.000000	-0.005488	0.000000	0.002309	0.000000
156	SLU	LinStatic	0.002387	0.000000	-0.007135	0.000000	0.003002	0.000000
156	SISMA	LinStatic	0.002493	0.000000	-0.007391	0.000000	0.003124	0.000000
156	WOOD	LinStatic	0.000028	0.000000	-0.000074	0.000000	0.000032	0.000000
157	DEAD	LinStatic	0.000736	0.000000	-0.002076	0.000000	0.000766	0.000000
157	RITOMBAM ENTO	LinStatic	0.001507	0.000000	-0.004257	0.000000	0.001564	0.000000
157	K0_SN	LinStatic	0.000058	0.000000	-0.000147	0.000000	0.000054	0.000000
157	K0_DX	LinStatic	-0.000144	0.000000	0.000380	0.000000	-0.000148	0.000000
157	SLE	LinStatic	0.002157	0.000000	-0.006101	0.000000	0.002236	0.000000
157	SLU	LinStatic	0.002804	0.000000	-0.007931	0.000000	0.002907	0.000000
157	SISMA	LinStatic	0.002929	0.000000	-0.008219	0.000000	0.003028	0.000000
157	WOOD	LinStatic	0.000033	0.000000	-0.000082	0.000000	0.000031	0.000000

Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
158	DEAD	LinStatic	0.000842	0.000000	-0.002279	0.000000	0.000740	0.000000
158	RITOMBAM ENTO	LinStatic	0.001724	0.000000	-0.004671	0.000000	0.001510	0.000000
158	K0_SN	LinStatic	0.000066	0.000000	-0.000162	0.000000	0.000052	0.000000
158	K0_DX	LinStatic	-0.000165	0.000000	0.000419	0.000000	-0.000145	0.000000
158	SLE	LinStatic	0.002467	0.000000	-0.006692	0.000000	0.002157	0.000000
158	SLU	LinStatic	0.003206	0.000000	-0.008700	0.000000	0.002804	0.000000
158	SISMA	LinStatic	0.003350	0.000000	-0.009020	0.000000	0.002923	0.000000
158	WOOD	LinStatic	0.000037	0.000000	-0.000090	0.000000	0.000029	0.000000
159	DEAD	LinStatic	0.000944	0.000000	-0.002474	0.000000	0.000712	0.000000
159	RITOMBAM ENTO	LinStatic	0.001933	0.000000	-0.005070	0.000000	0.001452	0.000000
159	K0_SN	LinStatic	0.000074	0.000000	-0.000175	0.000000	0.000049	0.000000
159	K0_DX	LinStatic	-0.000186	0.000000	0.000458	0.000000	-0.000141	0.000000
159	SLE	LinStatic	0.002765	0.000000	-0.007261	0.000000	0.002073	0.000000
159	SLU	LinStatic	0.003594	0.000000	-0.009439	0.000000	0.002694	0.000000
159	SISMA	LinStatic	0.003756	0.000000	-0.009791	0.000000	0.002810	0.000000
159	WOOD	LinStatic	0.000041	0.000000	-0.000098	0.000000	0.000028	0.000000
160	DEAD	LinStatic	0.001043	0.000000	-0.002662	0.000000	0.000683	0.000000
160	RITOMBAM ENTO	LinStatic	0.002133	0.000000	-0.005452	0.000000	0.001390	0.000000
160	K0_SN	LinStatic	0.000081	0.000000	-0.000188	0.000000	0.000046	0.000000
160	K0_DX	LinStatic	-0.000207	0.000000	0.000495	0.000000	-0.000136	0.000000
160	SLE	LinStatic	0.003050	0.000000	-0.007806	0.000000	0.001983	0.000000
160	SLU	LinStatic	0.003965	0.000000	-0.010148	0.000000	0.002578	0.000000
160	SISMA	LinStatic	0.004145	0.000000	-0.010530	0.000000	0.002689	0.000000
160	WOOD	LinStatic	0.000045	0.000000	-0.000105	0.000000	0.000026	0.000000
161	DEAD	LinStatic	0.001137	0.000000	-0.002841	0.000000	0.000651	0.000000
161	RITOMBAM ENTO	LinStatic	0.002325	0.000000	-0.005816	0.000000	0.001325	0.000000
161	K0_SN	LinStatic	0.000087	0.000000	-0.000200	0.000000	0.000043	0.000000
161	K0_DX	LinStatic	-0.000226	0.000000	0.000530	0.000000	-0.000130	0.000000
161	SLE	LinStatic	0.003323	0.000000	-0.008327	0.000000	0.001888	0.000000
161	SLU	LinStatic	0.004320	0.000000	-0.010825	0.000000	0.002455	0.000000
161	SISMA	LinStatic	0.004517	0.000000	-0.011236	0.000000	0.002561	0.000000
161	WOOD	LinStatic	0.000049	0.000000	-0.000112	0.000000	0.000024	0.000000
162	DEAD	LinStatic	0.001227	0.000000	-0.003012	0.000000	0.000618	0.000000
162	RITOMBAM ENTO	LinStatic	0.002507	0.000000	-0.006163	0.000000	0.001256	0.000000
162	K0_SN	LinStatic	0.000093	0.000000	-0.000211	0.000000	0.000039	0.000000
162	K0_DX	LinStatic	-0.000245	0.000000	0.000565	0.000000	-0.000125	0.000000
162	SLE	LinStatic	0.003582	0.000000	-0.008821	0.000000	0.001789	0.000000
162	SLU	LinStatic	0.004656	0.000000	-0.011467	0.000000	0.002326	0.000000
162	SISMA	LinStatic	0.004870	0.000000	-0.011906	0.000000	0.002428	0.000000
162	WOOD	LinStatic	0.000052	0.000000	-0.000118	0.000000	0.000023	0.000000
163	DEAD	LinStatic	0.001311	0.000000	-0.003173	0.000000	0.000583	0.000000
163	RITOMBAM ENTO	LinStatic	0.002679	0.000000	-0.006491	0.000000	0.001185	0.000000
163	K0_SN	LinStatic	0.000099	0.000000	-0.000221	0.000000	0.000036	0.000000
163	K0_DX	LinStatic	-0.000263	0.000000	0.000597	0.000000	-0.000118	0.000000
163	SLE	LinStatic	0.003826	0.000000	-0.009287	0.000000	0.001687	0.000000
163	SLU	LinStatic	0.004974	0.000000	-0.012074	0.000000	0.002193	0.000000
163	SISMA	LinStatic	0.005203	0.000000	-0.012539	0.000000	0.002288	0.000000
163	WOOD	LinStatic	0.000056	0.000000	-0.000124	0.000000	0.000021	0.000000
164	DEAD	LinStatic	0.001391	0.000000	-0.003325	0.000000	0.000547	0.000000
164	RITOMBAM ENTO	LinStatic	0.002841	0.000000	-0.006799	0.000000	0.001112	0.000000
164	K0_SN	LinStatic	0.000104	0.000000	-0.000230	0.000000	0.000033	0.000000
164	K0_DX	LinStatic	-0.000280	0.000000	0.000628	0.000000	-0.000111	0.000000
164	SLE	LinStatic	0.004056	0.000000	-0.009726	0.000000	0.001581	0.000000

Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
164	SLU	LinStatic	0.005272	0.000000	-0.012644	0.000000	0.002055	0.000000
164	SISMA	LinStatic	0.005516	0.000000	-0.013134	0.000000	0.002143	0.000000
164	WOOD	LinStatic	0.000058	0.000000	-0.000129	0.000000	0.000019	0.000000
165	DEAD	LinStatic	0.001466	0.000000	-0.003467	0.000000	0.000510	0.000000
165	RITOMBAM ENTO	LinStatic	0.002992	0.000000	-0.007087	0.000000	0.001036	0.000000
165	K0_SN	LinStatic	0.000108	0.000000	-0.000238	0.000000	0.000029	0.000000
165	K0_DX	LinStatic	-0.000296	0.000000	0.000657	0.000000	-0.000103	0.000000
165	SLE	LinStatic	0.004270	0.000000	-0.010135	0.000000	0.001471	0.000000
165	SLU	LinStatic	0.005551	0.000000	-0.013176	0.000000	0.001913	0.000000
165	SISMA	LinStatic	0.005808	0.000000	-0.013689	0.000000	0.001993	0.000000
165	WOOD	LinStatic	0.000061	0.000000	-0.000134	0.000000	0.000017	0.000000
166	DEAD	LinStatic	0.001535	0.000000	-0.003599	0.000000	0.000472	0.000000
166	RITOMBAM ENTO	LinStatic	0.003132	0.000000	-0.007355	0.000000	0.000957	0.000000
166	K0_SN	LinStatic	0.000112	0.000000	-0.000245	0.000000	0.000026	0.000000
166	K0_DX	LinStatic	-0.000311	0.000000	0.000684	0.000000	-0.000095	0.000000
166	SLE	LinStatic	0.004468	0.000000	-0.010515	0.000000	0.001360	0.000000
166	SLU	LinStatic	0.005809	0.000000	-0.013669	0.000000	0.001767	0.000000
166	SISMA	LinStatic	0.006079	0.000000	-0.014202	0.000000	0.001840	0.000000
166	WOOD	LinStatic	0.000063	0.000000	-0.000138	0.000000	0.000015	0.000000
167	DEAD	LinStatic	0.001578	0.000000	-0.003682	0.000000	0.000445	0.000000
167	RITOMBAM ENTO	LinStatic	0.003221	0.000000	-0.007523	0.000000	0.000903	0.000000
167	K0_SN	LinStatic	0.000115	0.000000	-0.000249	0.000000	0.000023	0.000000
167	K0_DX	LinStatic	-0.000320	0.000000	0.000701	0.000000	-0.000089	0.000000
167	SLE	LinStatic	0.004594	0.000000	-0.010754	0.000000	0.001283	0.000000
167	SLU	LinStatic	0.005972	0.000000	-0.013980	0.000000	0.001668	0.000000
167	SISMA	LinStatic	0.006249	0.000000	-0.014526	0.000000	0.001734	0.000000
167	WOOD	LinStatic	0.000065	0.000000	-0.000140	0.000000	0.000013	0.000000
168	DEAD	LinStatic	0.001610	0.000000	-0.003762	0.000000	0.000419	0.000000
168	RITOMBAM ENTO	LinStatic	0.003284	0.000000	-0.007685	0.000000	0.000850	0.000000
168	K0_SN	LinStatic	0.000116	0.000000	-0.000253	0.000000	0.000021	0.000000
168	K0_DX	LinStatic	-0.000327	0.000000	0.000717	0.000000	-0.000083	0.000000
168	SLE	LinStatic	0.004683	0.000000	-0.010984	0.000000	0.001207	0.000000
168	SLU	LinStatic	0.006088	0.000000	-0.014279	0.000000	0.001569	0.000000
168	SISMA	LinStatic	0.006371	0.000000	-0.014837	0.000000	0.001629	0.000000
168	WOOD	LinStatic	0.000066	0.000000	-0.000143	0.000000	0.000012	0.000000
169	DEAD	LinStatic	0.001653	0.000000	-0.003875	0.000000	0.000378	0.000000
169	RITOMBAM ENTO	LinStatic	0.003373	0.000000	-0.007914	0.000000	0.000768	0.000000
169	K0_SN	LinStatic	0.000118	0.000000	-0.000259	0.000000	0.000018	0.000000
169	K0_DX	LinStatic	-0.000337	0.000000	0.000739	0.000000	-0.000074	0.000000
169	SLE	LinStatic	0.004808	0.000000	-0.011308	0.000000	0.001090	0.000000
169	SLU	LinStatic	0.006251	0.000000	-0.014700	0.000000	0.001417	0.000000
169	SISMA	LinStatic	0.006541	0.000000	-0.015273	0.000000	0.001467	0.000000
169	WOOD	LinStatic	0.000067	0.000000	-0.000146	0.000000	0.000010	0.000000
170	DEAD	LinStatic	0.001653	0.000000	-0.003981	0.000000	0.000320	0.000000
170	RITOMBAM ENTO	LinStatic	0.003373	0.000000	-0.008129	0.000000	0.000648	0.000000
170	K0_SN	LinStatic	0.000118	0.000000	-0.000263	0.000000	0.000013	0.000000
170	K0_DX	LinStatic	-0.000337	0.000000	0.000759	0.000000	-0.000060	0.000000
170	SLE	LinStatic	0.004807	0.000000	-0.011613	0.000000	0.000921	0.000000
170	SLU	LinStatic	0.006250	0.000000	-0.015097	0.000000	0.001197	0.000000
170	SISMA	LinStatic	0.006541	0.000000	-0.015682	0.000000	0.001234	0.000000
170	WOOD	LinStatic	0.000067	0.000000	-0.000148	0.000000	7.715E-06	0.000000
171	DEAD	LinStatic	0.001653	0.000000	-0.004068	0.000000	0.000260	0.000000
171	RITOMBAM ENTO	LinStatic	0.003373	0.000000	-0.008307	0.000000	0.000527	0.000000

Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
171	K0_SN	LinStatic	0.000118	0.000000	-0.000266	0.000000	8.829E-06	0.000000
171	K0_DX	LinStatic	-0.000338	0.000000	0.000775	0.000000	-0.000047	0.000000
171	SLE	LinStatic	0.004807	0.000000	-0.011867	0.000000	0.000749	0.000000
171	SLU	LinStatic	0.006249	0.000000	-0.015427	0.000000	0.000973	0.000000
171	SISMA	LinStatic	0.006542	0.000000	-0.016020	0.000000	0.000997	0.000000
171	WOOD	LinStatic	0.000067	0.000000	-0.000150	0.000000	5.189E-06	0.000000
172	DEAD	LinStatic	0.001653	0.000000	-0.004138	0.000000	0.000199	0.000000
172	RITOMBAM ENTO	LinStatic	0.003373	0.000000	-0.008448	0.000000	0.000404	0.000000
172	K0_SN	LinStatic	0.000118	0.000000	-0.000268	0.000000	4.548E-06	0.000000
172	K0_DX	LinStatic	-0.000339	0.000000	0.000787	0.000000	-0.000034	0.000000
172	SLE	LinStatic	0.004806	0.000000	-0.012068	0.000000	0.000574	0.000000
172	SLU	LinStatic	0.006247	0.000000	-0.015688	0.000000	0.000746	0.000000
172	SISMA	LinStatic	0.006542	0.000000	-0.016286	0.000000	0.000758	0.000000
172	WOOD	LinStatic	0.000067	0.000000	-0.000151	0.000000	2.751E-06	0.000000
173	DEAD	LinStatic	0.001653	0.000000	-0.004189	0.000000	0.000138	0.000000
173	RITOMBAM ENTO	LinStatic	0.003373	0.000000	-0.008552	0.000000	0.000280	0.000000
173	K0_SN	LinStatic	0.000118	0.000000	-0.000269	0.000000	4.190E-07	0.000000
173	K0_DX	LinStatic	-0.000340	0.000000	0.000795	0.000000	-0.000021	0.000000
173	SLE	LinStatic	0.004805	0.000000	-0.012215	0.000000	0.000398	0.000000
173	SLU	LinStatic	0.006246	0.000000	-0.015880	0.000000	0.000517	0.000000
173	SISMA	LinStatic	0.006542	0.000000	-0.016478	0.000000	0.000517	0.000000
173	WOOD	LinStatic	0.000067	0.000000	-0.000152	0.000000	3.986E-07	0.000000
174	DEAD	LinStatic	0.001653	0.000000	-0.004222	0.000000	0.000076	0.000000
174	RITOMBAM ENTO	LinStatic	0.003373	0.000000	-0.008618	0.000000	0.000155	0.000000
174	K0_SN	LinStatic	0.000118	0.000000	-0.000268	0.000000	-3.558E-06	0.000000
174	K0_DX	LinStatic	-0.000341	0.000000	0.000799	0.000000	-7.564E-06	0.000000
174	SLE	LinStatic	0.004804	0.000000	-0.012309	0.000000	0.000220	0.000000
174	SLU	LinStatic	0.006245	0.000000	-0.016002	0.000000	0.000286	0.000000
174	SISMA	LinStatic	0.006542	0.000000	-0.016598	0.000000	0.000275	0.000000
174	WOOD	LinStatic	0.000067	0.000000	-0.000151	0.000000	-1.867E-06	0.000000

Table: Load Case Definitions, Part 1 of 3

Table: Load Case Definitions, Part 1 of 3

Case	Type	InitialCond	ModalCase	BaseCase	DesTypeOpt	DesignType	DesActOpt
DEAD	LinStatic	Zero			Prog Det	DEAD	Prog Det
RITOMBAM ENTO	LinStatic	Zero			Prog Det	LIVE	Prog Det
K0_SN	LinStatic	Zero			Prog Det	LIVE	Prog Det
K0_DX	LinStatic	Zero			Prog Det	LIVE	Prog Det
SLE	LinStatic	Zero			Prog Det	DEAD	Prog Det
SLU	LinStatic	Zero			Prog Det	DEAD	Prog Det
SISMA	LinStatic	Zero			Prog Det	OTHER	Prog Det
WOOD	LinStatic	Zero			Prog Det	LIVE	Prog Det

Table: Load Case Definitions, Part 2 of 3

Table: Load Case Definitions, Part 2 of 3

Case	DesignAct	AutoType	RunCase	CaseStatus	GUID
DEAD	Non-Composite	None	Yes	Finished	
RITOMBAM ENTO	Short-Term Composite	None	Yes	Finished	

Table: Load Case Definitions, Part 2 of 3

Case	DesignAct	AutoType	RunCase	CaseStatus	GUID
K0_SN	Short-Term Composite	None	Yes	Finished	
K0_DX	Short-Term Composite	None	Yes	Finished	
SLE	Non-Composite	None	Yes	Finished	
SLU	Non-Composite	None	Yes	Finished	
SISMA	Short-Term Composite	None	Yes	Finished	
WOOD	Short-Term Composite	None	Yes	Finished	

Table: Load Case Definitions, Part 3 of 3

Table: Load Case Definitions, Part 3 of 3

Case	Notes
DEAD	
RITOMBAM	
ENTO	
K0_SN	
K0_DX	
SLE	
SLU	
SISMA	
WOOD	

Table: Load Pattern Definitions

Table: Load Pattern Definitions

LoadPat	DesignType	SelfWtMult	AutoLoad	GUID	Notes
DEAD	DEAD	1.000000			
RITOMBAMENTO	LIVE	0.000000			
K0_SN	LIVE	0.000000			
K0_DX	LIVE	0.000000			
WOOD	LIVE	0.000000			

Table: Case - Static 1 - Load Assignments**Table: Case - Static 1 - Load Assignments**

Case	LoadType	LoadName	LoadSF
DEAD	Load pattern	DEAD	1.000000
P.copertura	Load pattern	P.copertura	1.000000
SP.sx	Load pattern	SP.sx	1.000000
SP.dx	Load pattern	SP.dx	1.000000
Qd_sx	Load pattern	Qd_sx	1.000000
Qd_dx	Load pattern	Qd_dx	1.000000
Sq.sx	Load pattern	Sq.sx	1.000000
Sq.dx	Load pattern	Sq.dx	1.000000
SLE-C	Load pattern	DEAD	1.000000
SLE-C	Load pattern	P.copertura	20.000000
SLE-C	Load pattern	SP.dx	9.100000
SLE-C	Load pattern	SP.sx	10.900000
SLE-C	Load pattern	Qd_dx	20.000000
SLE-C	Load pattern	Qd_sx	20.000000
SLE-C	Load pattern	Sq.dx	9.100000
SLE-C	Load pattern	Sq.sx	10.900000
SLE-F1	Load pattern	DEAD	1.000000
SLE-F1	Load pattern	P.copertura	20.000000
SLE-F1	Load pattern	SP.sx	9.100000
SLE-F1	Load pattern	SP.dx	10.900000
SLE-F1	Load pattern	Qd_sx	16.000000
SLE-F1	Load pattern	Qd_dx	16.000000
SLE-F1	Load pattern	Sq.sx	0.000000
SLE-F1	Load pattern	Sq.dx	0.000000
SLE-F2	Load pattern	DEAD	1.000000
SLE-F2	Load pattern	P.copertura	20.000000
SLE-F2	Load pattern	SP.sx	9.100000
SLE-F2	Load pattern	Sq.dx	10.900000
SLE-F2	Load pattern	Qd_sx	0.000000
SLE-F2	Load pattern	Qd_dx	0.000000
SLE-F2	Load pattern	Sq.sx	7.300000
SLE-F2	Load pattern	Sq.dx	0.000000
SLE-F3	Load pattern	DEAD	1.000000
SLE-F3	Load pattern	P.copertura	20.000000
SLE-F3	Load pattern	SP.sx	9.100000
SLE-F3	Load pattern	SP.dx	10.900000
SLE-F3	Load pattern	Qd_sx	0.000000
SLE-F3	Load pattern	SP.dx	0.000000
SLE-F3	Load pattern	Sq.sx	0.000000
SLE-F3	Load pattern	Sq.dx	8.700000
SLE-QP	Load pattern	DEAD	1.000000
SLE-QP	Load pattern	P.copertura	20.000000
SLE-QP	Load pattern	SP.sx	9.100000
SLE-QP	Load pattern	Sq.dx	10.900000
SLE-QP	Load pattern	Qd_sx	0.000000
SLE-QP	Load pattern	Qd_dx	0.000000
SLE-QP	Load pattern	Sq.sx	0.000000
SLE-QP	Load pattern	Sq.dx	0.000000
SLU-1	Load pattern	DEAD	1.300000
SLU-1	Load pattern	P.copertura	26.000000
SLU-1	Load pattern	SP.sx	11.900000
SLU-1	Load pattern	SP.dx	14.100000
SLU-1	Load pattern	Qd_sx	30.000000
SLU-1	Load pattern	Qd_sx	30.000000

Table: Case - Static 1 - Load Assignments

Case	LoadType	LoadName	LoadSF
SLU-1	Load pattern	Sq.sx	13.700000
SLU-1	Load pattern	Sq.dx	16.300000
SLU-2	Load pattern	DEAD	1.300000
SLU-2	Load pattern	P.copertura	26.000000
SLU-2	Load pattern	SP.sx	9.100000
SLU-2	Load pattern	SP.dx	10.900000
SLU-2	Load pattern	Qd_sx	30.000000
SLU-2	Load pattern	Qd_sx	30.000000
SLU-2	Load pattern	Sq.sx	0.000000
SLU-2	Load pattern	Sq.dx	0.000000
SLU-3	Load pattern	DEAD	1.000000
SLU-3	Load pattern	P.copertura	20.000000
SLU-3	Load pattern	SP.sx	11.900000
SLU-3	Load pattern	SP.dx	14.100000
SLU-3	Load pattern	Qd_sx	0.000000
SLU-3	Load pattern	Qd_sx	0.000000
SLU-3	Load pattern	Sq.sx	13.700000
SLU-3	Load pattern	Sq.dx	16.300000
SLU-4	Load pattern	DEAD	1.300000
SLU-4	Load pattern	P.copertura	26.000000
SLU-4	Load pattern	SP.sx	11.900000
SLU-4	Load pattern	SP.dx	10.900000
SLU-4	Load pattern	Qd_sx	30.000000
SLU-4	Load pattern	Qd_sx	30.000000
SLU-4	Load pattern	Sq.sx	13.700000
SLU-4	Load pattern	Sq.dx	0.000000
SLU-5	Load pattern	DEAD	1.000000
SLU-5	Load pattern	P.copertura	20.000000
SLU-5	Load pattern	SP.sx	11.900000
SLU-5	Load pattern	SP.dx	10.900000
SLU-5	Load pattern	Qd_sx	0.000000
SLU-5	Load pattern	Qd_sx	0.000000
SLU-5	Load pattern	Sq.sx	13.700000
SLU-5	Load pattern	Sq.dx	0.000000
SLU-6	Load pattern	DEAD	1.300000
SLU-6	Load pattern	P.copertura	26.000000
SLU-6	Load pattern	SP.sx	9.100000
SLU-6	Load pattern	SP.dx	14.400000
SLU-6	Load pattern	Qd_sx	30.000000
SLU-6	Load pattern	Qd_sx	30.000000
SLU-6	Load pattern	Sq.sx	0.000000
SLU-6	Load pattern	Sq.dx	16.300000
SLU-7	Load pattern	DEAD	1.000000
SLU-7	Load pattern	P.copertura	20.000000
SLU-7	Load pattern	SP.sx	9.100000
SLU-7	Load pattern	SP.dx	14.100000
SLU-7	Load pattern	Qd_sx	0.000000
SLU-7	Load pattern	Qd_sx	0.000000
SLU-7	Load pattern	Sq.sx	0.000000
SLU-7	Load pattern	Sq.dx	16.300000
Delta Sh sn	Load pattern	Delta Sh sn	1.000000
Delta Sh dx	Load pattern	Delta Sh dx	1.000000
Delta SV	Load pattern	Delta SV	1.000000
I.h	Load pattern	I.h	1.000000
I.v	Load pattern	I.v	1.000000
SLV 1	Load pattern	DEAD	1.000000
SLV 1	Load pattern	P.copertura	20.000000
SLV 1	Load pattern	SP.sx	9.100000
SLV 1	Load pattern	SP.dx	10.900000

Table: Case - Static 1 - Load Assignments

Case	LoadType	LoadName	LoadSF
SLV 1	Load pattern	Qd_sx	4.000000
SLV 1	Load pattern	Qd_dx	4.000000
SLV 1	Load pattern	Sq_sx	1.800000
SLV 1	Load pattern	Sq_dx	2.200000
SLV 1	Load pattern	Delta Sh sn	1.000000
SLV 1	Load pattern	Delta Sh dx	0.000000
SLV 1	Load pattern	Delta SV	-0.300000
SLV 1	Load pattern	I.h	1.000000
SLV 1	Load pattern	I.v	-0.300000
SLV 2	Load pattern	DEAD	1.000000
SLV 2	Load pattern	P.copertura	20.000000
SLV 2	Load pattern	SP.sx	9.100000
SLV 2	Load pattern	SP.dx	10.900000
SLV 2	Load pattern	Qd_sx	4.000000
SLV 2	Load pattern	Qd_dx	4.000000
SLV 2	Load pattern	Sq_sx	1.800000
SLV 2	Load pattern	Sq_dx	2.200000
SLV 2	Load pattern	Delta Sh sn	1.000000
SLV 2	Load pattern	Delta Sh dx	0.000000
SLV 2	Load pattern	Delta SV	0.300000
SLV 2	Load pattern	I.h	-1.000000
SLV 2	Load pattern	I.v	-0.300000
SLV 3	Load pattern	DEAD	1.000000
SLV 3	Load pattern	P.copertura	20.000000
SLV 3	Load pattern	SP.sx	9.100000
SLV 3	Load pattern	SP.dx	10.900000
SLV 3	Load pattern	Qd_sx	4.000000
SLV 3	Load pattern	Qd_dx	4.000000
SLV 3	Load pattern	Sq_sx	1.800000
SLV 3	Load pattern	Sq_dx	2.200000
SLV 3	Load pattern	Delta Sh sn	1.000000
SLV 3	Load pattern	Delta Sh dx	0.000000
SLV 3	Load pattern	Delta SV	0.300000
SLV 3	Load pattern	I.h	1.000000
SLV 3	Load pattern	I.v	0.300000
SLV 4	Load pattern	DEAD	1.000000
SLV 4	Load pattern	P.copertura	20.000000
SLV 4	Load pattern	SP.sx	9.100000
SLV 4	Load pattern	SP.dx	10.900000
SLV 4	Load pattern	Qd_sx	4.000000
SLV 4	Load pattern	Qd_dx	4.000000
SLV 4	Load pattern	Sq_sx	1.800000
SLV 4	Load pattern	Sq_dx	2.200000
SLV 4	Load pattern	Delta Sh sn	0.000000
SLV 4	Load pattern	Delta Sh dx	1.000000
SLV 4	Load pattern	Delta SV	0.300000
SLV 4	Load pattern	I.h	-1.000000
SLV 4	Load pattern	I.v	-0.300000
SLV 5	Load pattern	DEAD	1.000000
SLV 5	Load pattern	P.copertura	20.000000
SLV 5	Load pattern	SP.sx	9.100000
SLV 5	Load pattern	SP.dx	10.900000
SLV 5	Load pattern	Qd_sx	4.000000
SLV 5	Load pattern	Qd_dx	4.000000
SLV 5	Load pattern	Sq_sx	1.800000
SLV 5	Load pattern	Sq_dx	2.200000
SLV 5	Load pattern	Delta Sh sn	0.300000
SLV 5	Load pattern	Delta Sh dx	0.000000
SLV 5	Load pattern	Delta SV	-1.000000

Table: Case - Static 1 - Load Assignments

Case	LoadType	LoadName	LoadSF
SLV 5	Load pattern	I.h	0.300000
SLV 5	Load pattern	I.v	-1.000000
SLV 6	Load pattern	DEAD	1.000000
SLV 6	Load pattern	P.copertura	20.000000
SLV 6	Load pattern	SP.sx	9.100000
SLV 6	Load pattern	SP.dx	10.900000
SLV 6	Load pattern	Qd_sx	4.000000
SLV 6	Load pattern	Qd_dx	4.000000
SLV 6	Load pattern	Sq.sx	1.800000
SLV 6	Load pattern	Sq.dx	2.200000
SLV 6	Load pattern	Delta Sh sn	0.000000
SLV 6	Load pattern	Delta Sh dx	0.300000
SLV 6	Load pattern	Delta SV	-1.000000
SLV 6	Load pattern	I.h	-0.300000
SLV 6	Load pattern	I.v	-1.000000
SLV 7	Load pattern	DEAD	1.000000
SLV 7	Load pattern	P.copertura	20.000000
SLV 7	Load pattern	SP.sx	9.100000
SLV 7	Load pattern	SP.dx	10.900000
SLV 7	Load pattern	Qd_sx	4.000000
SLV 7	Load pattern	Qd_dx	4.000000
SLV 7	Load pattern	Sq.sx	1.800000
SLV 7	Load pattern	Sq.dx	2.200000
SLV 7	Load pattern	Delta Sh sn	0.300000
SLV 7	Load pattern	Delta Sh dx	0.000000
SLV 7	Load pattern	Delta SV	1.000000
SLV 7	Load pattern	I.h	0.300000
SLV 7	Load pattern	I.v	1.000000
SLV 8	Load pattern	DEAD	1.000000
SLV 8	Load pattern	P.copertura	20.000000
SLV 8	Load pattern	SP.sx	9.100000
SLV 8	Load pattern	SP.dx	10.900000
SLV 8	Load pattern	Qd_sx	4.000000
SLV 8	Load pattern	Qd_dx	4.000000
SLV 8	Load pattern	Sq.sx	1.800000
SLV 8	Load pattern	Sq.dx	2.200000
SLV 8	Load pattern	Delta Sh sn	0.000000
SLV 8	Load pattern	Delta Sh dx	0.300000
SLV 8	Load pattern	Delta SV	1.000000
SLV 8	Load pattern	I.h	-0.300000
SLV 8	Load pattern	I.v	1.000000
SLV 9	Load pattern	DEAD	1.000000
SLV 9	Load pattern	P.copertura	20.000000
SLV 9	Load pattern	SP.sx	9.100000
SLV 9	Load pattern	SP.dx	10.900000
SLV 9	Load pattern	Qd_sx	4.000000
SLV 9	Load pattern	Qd_dx	4.000000
SLV 9	Load pattern	Sq.sx	1.800000
SLV 9	Load pattern	Sq.dx	2.200000
SLV 9	Load pattern	Delta Sh sn	1.000000
SLV 9	Load pattern	Delta Sh dx	0.000000
SLV 9	Load pattern	Delta SV	-0.300000
SLV 9	Load pattern	I.h	1.000000
SLV 9	Load pattern	I.v	0.300000
SLV 10	Load pattern	DEAD	1.000000
SLV 10	Load pattern	P.copertura	20.000000
SLV 10	Load pattern	SP.sx	9.100000
SLV 10	Load pattern	SP.dx	10.900000
SLV 10	Load pattern	Qd_sx	4.000000

Table: Case - Static 1 - Load Assignments

Case	LoadType	LoadName	LoadSF
SLV 10	Load pattern	Qd_dx	4.000000
SLV 10	Load pattern	Sq_sx	1.800000
SLV 10	Load pattern	Sq_dx	2.200000
SLV 10	Load pattern	Delta Sh sn	0.000000
SLV 10	Load pattern	Delta Sh dx	1.000000
SLV 10	Load pattern	Delta SV	-0.300000
SLV 10	Load pattern	I.h	1.000000
SLV 10	Load pattern	I.v	0.300000
SLV 11	Load pattern	DEAD	1.000000
SLV 11	Load pattern	P.copertura	20.000000
SLV 11	Load pattern	SP.sx	9.100000
SLV 11	Load pattern	SP.dx	10.900000
SLV 11	Load pattern	Qd_sx	4.000000
SLV 11	Load pattern	Qd_dx	4.000000
SLV 11	Load pattern	Sq_sx	1.800000
SLV 11	Load pattern	Sq_dx	2.200000
SLV 11	Load pattern	Delta Sh sn	1.000000
SLV 11	Load pattern	Delta Sh dx	0.000000
SLV 11	Load pattern	Delta SV	0.300000
SLV 11	Load pattern	I.h	-1.000000
SLV 11	Load pattern	I.v	-0.300000
SLV 12	Load pattern	DEAD	1.000000
SLV 12	Load pattern	P.copertura	20.000000
SLV 12	Load pattern	SP.sx	9.100000
SLV 12	Load pattern	SP.dx	10.900000
SLV 12	Load pattern	Qd_sx	4.000000
SLV 12	Load pattern	Qd_dx	4.000000
SLV 12	Load pattern	Sq_sx	1.800000
SLV 12	Load pattern	Sq_dx	2.200000
SLV 12	Load pattern	Delta Sh sn	0.000000
SLV 12	Load pattern	Delta Sh dx	1.000000
SLV 12	Load pattern	Delta SV	0.300000
SLV 12	Load pattern	I.h	1.000000
SLV 12	Load pattern	I.v	-0.300000
SLV 13	Load pattern	DEAD	1.000000
SLV 13	Load pattern	P.copertura	20.000000
SLV 13	Load pattern	SP.sx	9.100000
SLV 13	Load pattern	SP.dx	10.900000
SLV 13	Load pattern	Qd_sx	4.000000
SLV 13	Load pattern	Qd_dx	4.000000
SLV 13	Load pattern	Sq_sx	1.800000
SLV 13	Load pattern	Sq_dx	2.200000
SLV 13	Load pattern	Delta Sh sn	0.300000
SLV 13	Load pattern	Delta Sh dx	0.000000
SLV 13	Load pattern	Delta SV	-1.000000
SLV 13	Load pattern	I.h	-0.300000
SLV 13	Load pattern	I.v	1.000000
SLV 14	Load pattern	DEAD	1.000000
SLV 14	Load pattern	P.copertura	20.000000
SLV 14	Load pattern	SP.sx	9.100000
SLV 14	Load pattern	SP.dx	10.900000
SLV 14	Load pattern	Qd_sx	4.000000
SLV 14	Load pattern	Qd_dx	4.000000
SLV 14	Load pattern	Sq_sx	1.800000
SLV 14	Load pattern	Sq_dx	2.200000
SLV 14	Load pattern	Delta Sh sn	0.000000
SLV 14	Load pattern	Delta Sh dx	0.300000
SLV 14	Load pattern	Delta SV	-1.000000
SLV 14	Load pattern	I.h	0.300000

Table: Case - Static 1 - Load Assignments

Case	LoadType	LoadName	LoadSF
SLV 14	Load pattern	I.v	1.000000
SLV 15	Load pattern	DEAD	1.000000
SLV 15	Load pattern	P.copertura	20.000000
SLV 15	Load pattern	SP.sx	9.100000
SLV 15	Load pattern	SP.dx	10.900000
SLV 15	Load pattern	Qd_sx	4.000000
SLV 15	Load pattern	Qd_dx	4.000000
SLV 15	Load pattern	Sq.sx	1.800000
SLV 15	Load pattern	Sq.dx	2.200000
SLV 15	Load pattern	Delta Sh sn	0.300000
SLV 15	Load pattern	Delta Sh dx	0.000000
SLV 15	Load pattern	Delta SV	1.000000
SLV 15	Load pattern	I.h	-0.300000
SLV 15	Load pattern	I.v	-1.000000
SLV 16	Load pattern	DEAD	1.000000
SLV 16	Load pattern	P.copertura	20.000000
SLV 16	Load pattern	SP.sx	9.100000
SLV 16	Load pattern	SP.dx	10.900000
SLV 16	Load pattern	Qd_sx	4.000000
SLV 16	Load pattern	Qd_dx	4.000000
SLV 16	Load pattern	Sq.sx	1.800000
SLV 16	Load pattern	Sq.dx	2.200000
SLV 16	Load pattern	Delta Sh sn	0.000000
SLV 16	Load pattern	Delta Sh dx	0.300000
SLV 16	Load pattern	Delta SV	1.000000
SLV 16	Load pattern	I.h	0.300000
SLV 16	Load pattern	I.v	-1.000000
SLC -TBM	Load pattern	DEAD	1.000000
SLC -TBM	Load pattern	P.copertura	20.000000
SLC -TBM	Load pattern	SP.dx	9.100000
SLC -TBM	Load pattern	SP.sx	10.900000
SLC -TBM	Load pattern	Qd_dx	20.000000
SLC -TBM	Load pattern	Qd_sx	20.000000
SLC -TBM	Load pattern	Sq.dx	9.100000
SLC -TBM	Load pattern	Sq.sx	10.900000
SLC -TBM	Load pattern	TBM	1.000000
SLU-TBM	Load pattern	DEAD	1.300000
SLU-TBM	Load pattern	P.copertura	26.000000
SLU-TBM	Load pattern	SP.sx	11.900000
SLU-TBM	Load pattern	SP.dx	14.100000
SLU-TBM	Load pattern	Qd_sx	30.000000
SLU-TBM	Load pattern	Qd_dx	30.000000
SLU-TBM	Load pattern	Sq.sx	13.700000
SLU-TBM	Load pattern	Sq.dx	16.300000
SLU-TBM	Load pattern	TBM	1.500000

Table: Case - Static 2 - Nonlinear Load Application

Table: Case - Static 2 - Nonlinear Load Application

Case	LoadApp	MonitorDOF	MonitorJt
DEAD	Full Load	U1	30
P.P.	Full Load	U1	30
P.copertura	Full Load	U1	30
SP.sx	Full Load	U1	30
SP.dx	Full Load	U1	30
Qd_sx	Full Load	U1	30
Qd_dx	Full Load	U1	30

Table: Case - Static 2 - Nonlinear Load Application

Case	LoadApp	MonitorDOF	MonitorJt
Sq.sx	Full Load	U1	30
Sq.dx	Full Load	U1	30
SLE-C	Full Load	U1	30
SLE-F1	Full Load	U1	30
SLE-F2	Full Load	U1	30
SLE-F3	Full Load	U1	30
SLE-QP	Full Load	U1	30
SLU-1	Full Load	U1	30
SLU-2	Full Load	U1	30
SLU-3	Full Load	U1	30
SLU-4	Full Load	U1	30
SLU-5	Full Load	U1	30
SLU-6	Full Load	U1	30
SLU-7	Full Load	U1	30
Delta Sh sn	Full Load	U1	30
Delta Sh dx	Full Load	U1	30
Delta SV	Full Load	U1	30
I.h	Full Load	U1	30
I.v	Full Load	U1	30
SLV 1	Full Load	U1	30
SLV 2	Full Load	U1	30
SLV 3	Full Load	U1	30
SLV 4	Full Load	U1	30
SLV 5	Full Load	U1	30
SLV 6	Full Load	U1	30
SLV 7	Full Load	U1	30
SLV 8	Full Load	U1	30
SLV 9	Full Load	U1	30
SLV 10	Full Load	U1	30
SLV 11	Full Load	U1	30
SLV 12	Full Load	U1	30
SLV 13	Full Load	U1	30
SLV 14	Full Load	U1	30
SLV 15	Full Load	U1	30
SLV 16	Full Load	U1	30
SLC -TBM	Full Load	U1	30
SLU-TBM	Full Load	U1	30

Table: Connectivity - Frame, Part 1 of 2

Table: Connectivity - Frame, Part 1 of 2

Frame	JointI	JointJ	IsCurved	Length m	CentroidX m	CentroidY m	CentroidZ m
30	30	31	No	0.50758	134.83151	0.00000	119.16007
31	31	32	No	0.55000	135.30459	0.00000	118.99413
32	32	33	No	0.57094	135.75193	0.00000	118.65647
33	33	34	No	0.55000	136.20067	0.00000	118.32069
34	34	35	No	0.55000	136.65377	0.00000	118.00960
35	35	36	No	0.55000	137.12897	0.00000	117.73344
36	36	37	No	0.55000	137.62356	0.00000	117.49376
37	37	38	No	0.55000	138.13477	0.00000	117.29192
38	38	39	No	0.55000	138.65970	0.00000	117.12907
39	39	40	No	0.55000	139.19538	0.00000	117.00611
40	40	41	No	0.55000	139.73879	0.00000	116.92375
41	41	42	No	0.50610	140.26488	0.00000	116.88251
42	30	43	No	0.83615	134.15964	0.00000	119.16007
43	43	44	No	0.81384	133.33465	0.00000	119.16007
44	44	45	No	0.83601	132.50972	0.00000	119.16007

Table: Connectivity - Frame, Part 1 of 2

Frame	JointI	JointJ	IsCurved	Length m	CentroidX m	CentroidY m	CentroidZ m
75	74	75	No	0.50758	146.20393	0.00000	119.16007
76	75	76	No	0.55000	145.73084	0.00000	118.99413
77	76	77	No	0.57094	145.28351	0.00000	118.65647
78	77	78	No	0.55000	144.83476	0.00000	118.32069
79	78	79	No	0.55000	144.38166	0.00000	118.00960
80	79	80	No	0.55000	143.90647	0.00000	117.73344
81	80	81	No	0.55000	143.41187	0.00000	117.49376
82	81	82	No	0.55000	142.90066	0.00000	117.29192
83	82	83	No	0.55000	142.37574	0.00000	117.12907
84	83	84	No	0.55000	141.84005	0.00000	117.00611
85	84	85	No	0.55000	141.29665	0.00000	116.92375
86	85	42	No	0.50610	140.77056	0.00000	116.88251
87	74	86	No	0.83615	146.87579	0.00000	119.16007
88	86	87	No	0.81384	147.70079	0.00000	119.16007
89	87	88	No	0.83601	148.52572	0.00000	119.16007

Table: Connectivity - Frame, Part 2 of 2

Table: Connectivity - Frame, Part 2 of 2

Frame	GUID
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Table: Element Forces - Frames, Part 1 of 4

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
30	0.00000	SLE-C	NonStatic	Max	0.000	-67.072	0.000	0.0000
30	0.25379	SLE-C	NonStatic	Max	0.000	-58.509	0.000	0.0000
30	0.50758	SLE-C	NonStatic	Max	0.000	-49.946	0.000	0.0000
30	0.00000	SLE-C	NonStatic	Min	0.000	-67.072	0.000	0.0000
30	0.25379	SLE-C	NonStatic	Min	0.000	-58.509	0.000	0.0000
30	0.50758	SLE-C	NonStatic	Min	0.000	-49.946	0.000	0.0000
30	0.00000	SLE-F1	NonStatic	Max	0.000	-67.072	0.000	0.0000
30	0.25379	SLE-F1	NonStatic	Max	0.000	-58.509	0.000	0.0000
30	0.50758	SLE-F1	NonStatic	Max	0.000	-49.946	0.000	0.0000
30	0.00000	SLE-F1	NonStatic	Min	0.000	-67.072	0.000	0.0000
30	0.25379	SLE-F1	NonStatic	Min	0.000	-58.509	0.000	0.0000
30	0.50758	SLE-F1	NonStatic	Min	0.000	-49.946	0.000	0.0000
30	0.00000	SLE-F2	NonStatic	Max	0.000	-67.072	0.000	0.0000
30	0.25379	SLE-F2	NonStatic	Max	0.000	-58.509	0.000	0.0000
30	0.50758	SLE-F2	NonStatic	Max	0.000	-49.946	0.000	0.0000
30	0.00000	SLE-F2	NonStatic	Min	0.000	-67.072	0.000	0.0000
30	0.25379	SLE-F2	NonStatic	Min	0.000	-58.509	0.000	0.0000
30	0.50758	SLE-F2	NonStatic	Min	0.000	-49.946	0.000	0.0000
30	0.00000	SLE-F3	NonStatic	Max	0.000	-67.072	0.000	0.0000
30	0.25379	SLE-F3	NonStatic	Max	0.000	-58.509	0.000	0.0000
30	0.50758	SLE-F3	NonStatic	Max	0.000	-49.946	0.000	0.0000
30	0.00000	SLE-F3	NonStatic	Min	0.000	-67.072	0.000	0.0000
30	0.25379	SLE-F3	NonStatic	Min	0.000	-58.509	0.000	0.0000
30	0.50758	SLE-F3	NonStatic	Min	0.000	-49.946	0.000	0.0000
30	0.00000	SLE-QP	NonStatic	Max	0.000	-67.072	0.000	0.0000
30	0.25379	SLE-QP	NonStatic	Max	0.000	-58.509	0.000	0.0000
30	0.50758	SLE-QP	NonStatic	Max	0.000	-49.946	0.000	0.0000
30	0.00000	SLE-QP	NonStatic	Min	0.000	-67.072	0.000	0.0000
30	0.25379	SLE-QP	NonStatic	Min	0.000	-58.509	0.000	0.0000
30	0.50758	SLE-QP	NonStatic	Min	0.000	-49.946	0.000	0.0000
30	0.00000	SLU-1	NonStatic	Max	1.455E-11	-87.193	0.000	0.0000
30	0.25379	SLU-1	NonStatic	Max	1.455E-11	-76.061	0.000	0.0000
30	0.50758	SLU-1	NonStatic	Max	1.455E-11	-64.929	0.000	0.0000
30	0.00000	SLU-1	NonStatic	Min	1.455E-11	-87.193	0.000	0.0000
30	0.25379	SLU-1	NonStatic	Min	1.455E-11	-76.061	0.000	0.0000
30	0.50758	SLU-1	NonStatic	Min	1.455E-11	-64.929	0.000	0.0000
30	0.00000	SLU-2	NonStatic	Max	1.455E-11	-87.193	0.000	0.0000
30	0.25379	SLU-2	NonStatic	Max	1.455E-11	-76.061	0.000	0.0000
30	0.50758	SLU-2	NonStatic	Max	1.455E-11	-64.929	0.000	0.0000
30	0.00000	SLU-2	NonStatic	Min	1.455E-11	-87.193	0.000	0.0000
30	0.25379	SLU-2	NonStatic	Min	1.455E-11	-76.061	0.000	0.0000
30	0.50758	SLU-2	NonStatic	Min	1.455E-11	-64.929	0.000	0.0000
30	0.00000	SLU-3	NonStatic	Max	0.000	-67.072	0.000	0.0000
30	0.25379	SLU-3	NonStatic	Max	0.000	-58.509	0.000	0.0000
30	0.50758	SLU-3	NonStatic	Max	0.000	-49.946	0.000	0.0000
30	0.00000	SLU-3	NonStatic	Min	0.000	-67.072	0.000	0.0000
30	0.25379	SLU-3	NonStatic	Min	0.000	-58.509	0.000	0.0000
30	0.50758	SLU-3	NonStatic	Min	0.000	-49.946	0.000	0.0000
30	0.00000	SLU-4	NonStatic	Max	1.455E-11	-87.193	0.000	0.0000
30	0.25379	SLU-4	NonStatic	Max	1.455E-11	-76.061	0.000	0.0000
30	0.50758	SLU-4	NonStatic	Max	1.455E-11	-64.929	0.000	0.0000
30	0.00000	SLU-4	NonStatic	Min	1.455E-11	-87.193	0.000	0.0000
30	0.25379	SLU-4	NonStatic	Min	1.455E-11	-76.061	0.000	0.0000
30	0.50758	SLU-4	NonStatic	Min	1.455E-11	-64.929	0.000	0.0000
30	0.00000	SLU-5	NonStatic	Max	0.000	-67.072	0.000	0.0000
30	0.25379	SLU-5	NonStatic	Max	0.000	-58.509	0.000	0.0000
30	0.50758	SLU-5	NonStatic	Max	0.000	-49.946	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
30	0.00000	SLU-5	NonStatic	Min	0.000	-67.072	0.000	0.0000
30	0.25379	SLU-5	NonStatic	Min	0.000	-58.509	0.000	0.0000
30	0.50758	SLU-5	NonStatic	Min	0.000	-49.946	0.000	0.0000
30	0.00000	SLU-6	NonStatic	Max	1.455E-11	-87.193	0.000	0.0000
30	0.25379	SLU-6	NonStatic	Max	1.455E-11	-76.061	0.000	0.0000
30	0.50758	SLU-6	NonStatic	Max	1.455E-11	-64.929	0.000	0.0000
30	0.00000	SLU-6	NonStatic	Min	1.455E-11	-87.193	0.000	0.0000
30	0.25379	SLU-6	NonStatic	Min	1.455E-11	-76.061	0.000	0.0000
30	0.50758	SLU-6	NonStatic	Min	1.455E-11	-64.929	0.000	0.0000
30	0.00000	SLU-7	NonStatic	Max	0.000	-67.072	0.000	0.0000
30	0.25379	SLU-7	NonStatic	Max	0.000	-58.509	0.000	0.0000
30	0.50758	SLU-7	NonStatic	Max	0.000	-49.946	0.000	0.0000
30	0.00000	SLU-7	NonStatic	Min	0.000	-67.072	0.000	0.0000
30	0.25379	SLU-7	NonStatic	Min	0.000	-58.509	0.000	0.0000
30	0.50758	SLU-7	NonStatic	Min	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 1	NonStatic	Max	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 1	NonStatic	Max	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 1	NonStatic	Max	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 1	NonStatic	Min	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 1	NonStatic	Min	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 1	NonStatic	Min	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 2	NonStatic	Max	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 2	NonStatic	Max	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 2	NonStatic	Max	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 2	NonStatic	Min	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 2	NonStatic	Min	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 2	NonStatic	Min	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 3	NonStatic	Max	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 3	NonStatic	Max	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 3	NonStatic	Max	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 3	NonStatic	Min	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 3	NonStatic	Min	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 3	NonStatic	Min	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 4	NonStatic	Max	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 4	NonStatic	Max	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 4	NonStatic	Max	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 4	NonStatic	Min	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 4	NonStatic	Min	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 4	NonStatic	Min	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 5	NonStatic	Max	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 5	NonStatic	Max	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 5	NonStatic	Max	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 5	NonStatic	Min	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 5	NonStatic	Min	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 5	NonStatic	Min	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 6	NonStatic	Max	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 6	NonStatic	Max	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 6	NonStatic	Max	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 6	NonStatic	Min	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 6	NonStatic	Min	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 6	NonStatic	Min	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 7	NonStatic	Max	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 7	NonStatic	Max	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 7	NonStatic	Max	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 7	NonStatic	Min	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 7	NonStatic	Min	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 7	NonStatic	Min	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 8	NonStatic	Max	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 8	NonStatic	Max	0.000	-58.509	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
30	0.50758	SLV 8	NonStatic	Max	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 8	NonStatic	Min	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 8	NonStatic	Min	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 8	NonStatic	Min	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 9	NonStatic	Max	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 9	NonStatic	Max	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 9	NonStatic	Max	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 9	NonStatic	Min	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 9	NonStatic	Min	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 9	NonStatic	Min	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 10	NonStatic	Max	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 10	NonStatic	Max	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 10	NonStatic	Max	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 10	NonStatic	Min	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 10	NonStatic	Min	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 10	NonStatic	Min	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 11	NonStatic	Max	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 11	NonStatic	Max	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 11	NonStatic	Max	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 11	NonStatic	Min	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 11	NonStatic	Min	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 11	NonStatic	Min	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 12	NonStatic	Max	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 12	NonStatic	Max	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 12	NonStatic	Max	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 12	NonStatic	Min	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 12	NonStatic	Min	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 12	NonStatic	Min	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 13	NonStatic	Max	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 13	NonStatic	Max	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 13	NonStatic	Max	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 13	NonStatic	Min	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 13	NonStatic	Min	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 13	NonStatic	Min	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 14	NonStatic	Max	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 14	NonStatic	Max	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 14	NonStatic	Max	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 14	NonStatic	Min	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 14	NonStatic	Min	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 14	NonStatic	Min	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 15	NonStatic	Max	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 15	NonStatic	Max	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 15	NonStatic	Max	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 15	NonStatic	Min	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 15	NonStatic	Min	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 15	NonStatic	Min	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 16	NonStatic	Max	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 16	NonStatic	Max	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 16	NonStatic	Max	0.000	-49.946	0.000	0.0000
30	0.00000	SLV 16	NonStatic	Min	0.000	-67.072	0.000	0.0000
30	0.25379	SLV 16	NonStatic	Min	0.000	-58.509	0.000	0.0000
30	0.50758	SLV 16	NonStatic	Min	0.000	-49.946	0.000	0.0000
30	0.00000	SLC -TBM	NonStatic	Max	0.000	-348.939	0.000	0.0000
30	0.25379	SLC -TBM	NonStatic	Max	0.000	-340.376	0.000	0.0000
30	0.50758	SLC -TBM	NonStatic	Max	0.000	-331.813	0.000	0.0000
30	0.00000	SLC -TBM	NonStatic	Min	0.000	-348.939	0.000	0.0000
30	0.25379	SLC -TBM	NonStatic	Min	0.000	-340.376	0.000	0.0000
30	0.50758	SLC -TBM	NonStatic	Min	0.000	-331.813	0.000	0.0000
30	0.00000	SLU-TBM	NonStatic	Max	0.000	-509.995	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
30	0.25379	SLU-TBM	NonStatic	Max	0.000	-498.863	0.000	0.0000
30	0.50758	SLU-TBM	NonStatic	Max	0.000	-487.731	0.000	0.0000
30	0.00000	SLU-TBM	NonStatic	Min	0.000	-509.995	0.000	0.0000
30	0.25379	SLU-TBM	NonStatic	Min	0.000	-498.863	0.000	0.0000
30	0.50758	SLU-TBM	NonStatic	Min	0.000	-487.731	0.000	0.0000
31	0.00000	SLE-C	NonStatic	Max	41.137	-57.223	0.000	0.0000
31	0.27500	SLE-C	NonStatic	Max	36.575	-51.194	0.000	0.0000
31	0.55000	SLE-C	NonStatic	Max	32.013	-45.165	0.000	0.0000
31	0.00000	SLE-C	NonStatic	Min	41.137	-57.223	0.000	0.0000
31	0.27500	SLE-C	NonStatic	Min	36.575	-51.194	0.000	0.0000
31	0.55000	SLE-C	NonStatic	Min	32.013	-45.165	0.000	0.0000
31	0.00000	SLE-F1	NonStatic	Max	41.137	-57.223	0.000	0.0000
31	0.27500	SLE-F1	NonStatic	Max	36.575	-51.194	0.000	0.0000
31	0.55000	SLE-F1	NonStatic	Max	32.013	-45.165	0.000	0.0000
31	0.00000	SLE-F1	NonStatic	Min	41.137	-57.223	0.000	0.0000
31	0.27500	SLE-F1	NonStatic	Min	36.575	-51.194	0.000	0.0000
31	0.55000	SLE-F1	NonStatic	Min	32.013	-45.165	0.000	0.0000
31	0.00000	SLE-F2	NonStatic	Max	41.137	-57.223	0.000	0.0000
31	0.27500	SLE-F2	NonStatic	Max	36.575	-51.194	0.000	0.0000
31	0.55000	SLE-F2	NonStatic	Max	32.013	-45.165	0.000	0.0000
31	0.00000	SLE-F2	NonStatic	Min	41.137	-57.223	0.000	0.0000
31	0.27500	SLE-F2	NonStatic	Min	36.575	-51.194	0.000	0.0000
31	0.55000	SLE-F2	NonStatic	Min	32.013	-45.165	0.000	0.0000
31	0.00000	SLE-F3	NonStatic	Max	41.137	-57.223	0.000	0.0000
31	0.27500	SLE-F3	NonStatic	Max	36.575	-51.194	0.000	0.0000
31	0.55000	SLE-F3	NonStatic	Max	32.013	-45.165	0.000	0.0000
31	0.00000	SLE-F3	NonStatic	Min	41.137	-57.223	0.000	0.0000
31	0.27500	SLE-F3	NonStatic	Min	36.575	-51.194	0.000	0.0000
31	0.55000	SLE-F3	NonStatic	Min	32.013	-45.165	0.000	0.0000
31	0.00000	SLE-QP	NonStatic	Max	41.137	-57.223	0.000	0.0000
31	0.27500	SLE-QP	NonStatic	Max	36.575	-51.194	0.000	0.0000
31	0.55000	SLE-QP	NonStatic	Max	32.013	-45.165	0.000	0.0000
31	0.00000	SLE-QP	NonStatic	Min	41.137	-57.223	0.000	0.0000
31	0.27500	SLE-QP	NonStatic	Min	36.575	-51.194	0.000	0.0000
31	0.55000	SLE-QP	NonStatic	Min	32.013	-45.165	0.000	0.0000
31	0.00000	SLU-1	NonStatic	Max	53.479	-74.390	0.000	0.0000
31	0.27500	SLU-1	NonStatic	Max	47.548	-66.552	0.000	0.0000
31	0.55000	SLU-1	NonStatic	Max	41.617	-58.715	0.000	0.0000
31	0.00000	SLU-1	NonStatic	Min	53.479	-74.390	0.000	0.0000
31	0.27500	SLU-1	NonStatic	Min	47.548	-66.552	0.000	0.0000
31	0.55000	SLU-1	NonStatic	Min	41.617	-58.715	0.000	0.0000
31	0.00000	SLU-2	NonStatic	Max	53.479	-74.390	0.000	0.0000
31	0.27500	SLU-2	NonStatic	Max	47.548	-66.552	0.000	0.0000
31	0.55000	SLU-2	NonStatic	Max	41.617	-58.715	0.000	0.0000
31	0.00000	SLU-2	NonStatic	Min	53.479	-74.390	0.000	0.0000
31	0.27500	SLU-2	NonStatic	Min	47.548	-66.552	0.000	0.0000
31	0.55000	SLU-2	NonStatic	Min	41.617	-58.715	0.000	0.0000
31	0.00000	SLU-3	NonStatic	Max	41.137	-57.223	0.000	0.0000
31	0.27500	SLU-3	NonStatic	Max	36.575	-51.194	0.000	0.0000
31	0.55000	SLU-3	NonStatic	Max	32.013	-45.165	0.000	0.0000
31	0.00000	SLU-3	NonStatic	Min	41.137	-57.223	0.000	0.0000
31	0.27500	SLU-3	NonStatic	Min	36.575	-51.194	0.000	0.0000
31	0.55000	SLU-3	NonStatic	Min	32.013	-45.165	0.000	0.0000
31	0.00000	SLU-4	NonStatic	Max	53.479	-74.390	0.000	0.0000
31	0.27500	SLU-4	NonStatic	Max	47.548	-66.552	0.000	0.0000
31	0.55000	SLU-4	NonStatic	Max	41.617	-58.715	0.000	0.0000
31	0.00000	SLU-4	NonStatic	Min	53.479	-74.390	0.000	0.0000
31	0.27500	SLU-4	NonStatic	Min	47.548	-66.552	0.000	0.0000
31	0.55000	SLU-4	NonStatic	Min	41.617	-58.715	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
31	0.00000	SLU-5	NonStatic	Max	41.137	-57.223	0.000	0.0000
31	0.27500	SLU-5	NonStatic	Max	36.575	-51.194	0.000	0.0000
31	0.55000	SLU-5	NonStatic	Max	32.013	-45.165	0.000	0.0000
31	0.00000	SLU-5	NonStatic	Min	41.137	-57.223	0.000	0.0000
31	0.27500	SLU-5	NonStatic	Min	36.575	-51.194	0.000	0.0000
31	0.55000	SLU-5	NonStatic	Min	32.013	-45.165	0.000	0.0000
31	0.00000	SLU-6	NonStatic	Max	53.479	-74.390	0.000	0.0000
31	0.27500	SLU-6	NonStatic	Max	47.548	-66.552	0.000	0.0000
31	0.55000	SLU-6	NonStatic	Max	41.617	-58.715	0.000	0.0000
31	0.00000	SLU-6	NonStatic	Min	53.479	-74.390	0.000	0.0000
31	0.27500	SLU-6	NonStatic	Min	47.548	-66.552	0.000	0.0000
31	0.55000	SLU-6	NonStatic	Min	41.617	-58.715	0.000	0.0000
31	0.00000	SLU-7	NonStatic	Max	41.137	-57.223	0.000	0.0000
31	0.27500	SLU-7	NonStatic	Max	36.575	-51.194	0.000	0.0000
31	0.55000	SLU-7	NonStatic	Max	32.013	-45.165	0.000	0.0000
31	0.00000	SLU-7	NonStatic	Min	41.137	-57.223	0.000	0.0000
31	0.27500	SLU-7	NonStatic	Min	36.575	-51.194	0.000	0.0000
31	0.55000	SLU-7	NonStatic	Min	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 1	NonStatic	Max	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 1	NonStatic	Max	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 1	NonStatic	Max	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 1	NonStatic	Min	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 1	NonStatic	Min	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 1	NonStatic	Min	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 2	NonStatic	Max	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 2	NonStatic	Max	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 2	NonStatic	Max	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 2	NonStatic	Min	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 2	NonStatic	Min	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 2	NonStatic	Min	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 3	NonStatic	Max	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 3	NonStatic	Max	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 3	NonStatic	Max	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 3	NonStatic	Min	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 3	NonStatic	Min	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 3	NonStatic	Min	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 4	NonStatic	Max	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 4	NonStatic	Max	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 4	NonStatic	Max	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 4	NonStatic	Min	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 4	NonStatic	Min	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 4	NonStatic	Min	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 5	NonStatic	Max	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 5	NonStatic	Max	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 5	NonStatic	Max	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 5	NonStatic	Min	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 5	NonStatic	Min	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 5	NonStatic	Min	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 6	NonStatic	Max	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 6	NonStatic	Max	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 6	NonStatic	Max	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 6	NonStatic	Min	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 6	NonStatic	Min	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 6	NonStatic	Min	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 7	NonStatic	Max	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 7	NonStatic	Max	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 7	NonStatic	Max	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 7	NonStatic	Min	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 7	NonStatic	Min	36.575	-51.194	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
31	0.55000	SLV 7	NonStatic	Min	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 8	NonStatic	Max	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 8	NonStatic	Max	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 8	NonStatic	Max	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 8	NonStatic	Min	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 8	NonStatic	Min	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 8	NonStatic	Min	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 9	NonStatic	Max	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 9	NonStatic	Max	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 9	NonStatic	Max	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 9	NonStatic	Min	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 9	NonStatic	Min	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 9	NonStatic	Min	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 10	NonStatic	Max	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 10	NonStatic	Max	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 10	NonStatic	Max	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 10	NonStatic	Min	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 10	NonStatic	Min	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 10	NonStatic	Min	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 11	NonStatic	Max	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 11	NonStatic	Max	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 11	NonStatic	Max	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 11	NonStatic	Min	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 11	NonStatic	Min	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 11	NonStatic	Min	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 12	NonStatic	Max	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 12	NonStatic	Max	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 12	NonStatic	Max	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 12	NonStatic	Min	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 12	NonStatic	Min	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 12	NonStatic	Min	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 13	NonStatic	Max	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 13	NonStatic	Max	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 13	NonStatic	Max	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 13	NonStatic	Min	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 13	NonStatic	Min	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 13	NonStatic	Min	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 14	NonStatic	Max	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 14	NonStatic	Max	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 14	NonStatic	Max	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 14	NonStatic	Min	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 14	NonStatic	Min	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 14	NonStatic	Min	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 15	NonStatic	Max	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 15	NonStatic	Max	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 15	NonStatic	Max	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 15	NonStatic	Min	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 15	NonStatic	Min	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 15	NonStatic	Min	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 16	NonStatic	Max	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 16	NonStatic	Max	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 16	NonStatic	Max	32.013	-45.165	0.000	0.0000
31	0.00000	SLV 16	NonStatic	Min	41.137	-57.223	0.000	0.0000
31	0.27500	SLV 16	NonStatic	Min	36.575	-51.194	0.000	0.0000
31	0.55000	SLV 16	NonStatic	Min	32.013	-45.165	0.000	0.0000
31	0.00000	SLC -TBM	NonStatic	Max	239.682	-325.636	0.000	0.0000
31	0.27500	SLC -TBM	NonStatic	Max	235.120	-319.607	0.000	0.0000
31	0.55000	SLC -TBM	NonStatic	Max	230.558	-313.579	0.000	0.0000
31	0.00000	SLC -TBM	NonStatic	Min	239.682	-325.636	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
31	0.27500	SLC -TBM	NonStatic	Min	235.120	-319.607	0.000	0.0000
31	0.55000	SLC -TBM	NonStatic	Min	230.558	-313.579	0.000	0.0000
31	0.00000	SLU-TBM	NonStatic	Max	351.296	-477.010	0.000	0.0000
31	0.27500	SLU-TBM	NonStatic	Max	345.366	-469.172	0.000	0.0000
31	0.55000	SLU-TBM	NonStatic	Max	339.435	-461.335	0.000	0.0000
31	0.00000	SLU-TBM	NonStatic	Min	351.296	-477.010	0.000	0.0000
31	0.27500	SLU-TBM	NonStatic	Min	345.366	-469.172	0.000	0.0000
31	0.55000	SLU-TBM	NonStatic	Min	339.435	-461.335	0.000	0.0000
32	0.00000	SLE-C	NonStatic	Max	31.899	-51.748	0.000	0.0000
32	0.28547	SLE-C	NonStatic	Max	27.178	-45.478	0.000	0.0000
32	0.57094	SLE-C	NonStatic	Max	22.457	-39.209	0.000	0.0000
32	0.00000	SLE-C	NonStatic	Min	31.899	-51.748	0.000	0.0000
32	0.28547	SLE-C	NonStatic	Min	27.178	-45.478	0.000	0.0000
32	0.57094	SLE-C	NonStatic	Min	22.457	-39.209	0.000	0.0000
32	0.00000	SLE-F1	NonStatic	Max	31.899	-51.748	0.000	0.0000
32	0.28547	SLE-F1	NonStatic	Max	27.178	-45.478	0.000	0.0000
32	0.57094	SLE-F1	NonStatic	Max	22.457	-39.209	0.000	0.0000
32	0.00000	SLE-F1	NonStatic	Min	31.899	-51.748	0.000	0.0000
32	0.28547	SLE-F1	NonStatic	Min	27.178	-45.478	0.000	0.0000
32	0.57094	SLE-F1	NonStatic	Min	22.457	-39.209	0.000	0.0000
32	0.00000	SLE-F2	NonStatic	Max	31.899	-51.748	0.000	0.0000
32	0.28547	SLE-F2	NonStatic	Max	27.178	-45.478	0.000	0.0000
32	0.57094	SLE-F2	NonStatic	Max	22.457	-39.209	0.000	0.0000
32	0.00000	SLE-F2	NonStatic	Min	31.899	-51.748	0.000	0.0000
32	0.28547	SLE-F2	NonStatic	Min	27.178	-45.478	0.000	0.0000
32	0.57094	SLE-F2	NonStatic	Min	22.457	-39.209	0.000	0.0000
32	0.00000	SLE-F3	NonStatic	Max	31.899	-51.748	0.000	0.0000
32	0.28547	SLE-F3	NonStatic	Max	27.178	-45.478	0.000	0.0000
32	0.57094	SLE-F3	NonStatic	Max	22.457	-39.209	0.000	0.0000
32	0.00000	SLE-F3	NonStatic	Min	31.899	-51.748	0.000	0.0000
32	0.28547	SLE-F3	NonStatic	Min	27.178	-45.478	0.000	0.0000
32	0.57094	SLE-F3	NonStatic	Min	22.457	-39.209	0.000	0.0000
32	0.00000	SLE-QP	NonStatic	Max	31.899	-51.748	0.000	0.0000
32	0.28547	SLE-QP	NonStatic	Max	27.178	-45.478	0.000	0.0000
32	0.57094	SLE-QP	NonStatic	Max	22.457	-39.209	0.000	0.0000
32	0.00000	SLE-QP	NonStatic	Min	31.899	-51.748	0.000	0.0000
32	0.28547	SLE-QP	NonStatic	Min	27.178	-45.478	0.000	0.0000
32	0.57094	SLE-QP	NonStatic	Min	22.457	-39.209	0.000	0.0000
32	0.00000	SLU-1	NonStatic	Max	41.469	-67.272	0.000	0.0000
32	0.28547	SLU-1	NonStatic	Max	35.332	-59.122	0.000	0.0000
32	0.57094	SLU-1	NonStatic	Max	29.194	-50.971	0.000	0.0000
32	0.00000	SLU-1	NonStatic	Min	41.469	-67.272	0.000	0.0000
32	0.28547	SLU-1	NonStatic	Min	35.332	-59.122	0.000	0.0000
32	0.57094	SLU-1	NonStatic	Min	29.194	-50.971	0.000	0.0000
32	0.00000	SLU-2	NonStatic	Max	41.469	-67.272	0.000	0.0000
32	0.28547	SLU-2	NonStatic	Max	35.332	-59.122	0.000	0.0000
32	0.57094	SLU-2	NonStatic	Max	29.194	-50.971	0.000	0.0000
32	0.00000	SLU-2	NonStatic	Min	41.469	-67.272	0.000	0.0000
32	0.28547	SLU-2	NonStatic	Min	35.332	-59.122	0.000	0.0000
32	0.57094	SLU-2	NonStatic	Min	29.194	-50.971	0.000	0.0000
32	0.00000	SLU-3	NonStatic	Max	31.899	-51.748	0.000	0.0000
32	0.28547	SLU-3	NonStatic	Max	27.178	-45.478	0.000	0.0000
32	0.57094	SLU-3	NonStatic	Max	22.457	-39.209	0.000	0.0000
32	0.00000	SLU-3	NonStatic	Min	31.899	-51.748	0.000	0.0000
32	0.28547	SLU-3	NonStatic	Min	27.178	-45.478	0.000	0.0000
32	0.57094	SLU-3	NonStatic	Min	22.457	-39.209	0.000	0.0000
32	0.00000	SLU-4	NonStatic	Max	41.469	-67.272	0.000	0.0000
32	0.28547	SLU-4	NonStatic	Max	35.332	-59.122	0.000	0.0000
32	0.57094	SLU-4	NonStatic	Max	29.194	-50.971	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
32	0.00000	SLU-4	NonStatic	Min	41.469	-67.272	0.000	0.0000
32	0.28547	SLU-4	NonStatic	Min	35.332	-59.122	0.000	0.0000
32	0.57094	SLU-4	NonStatic	Min	29.194	-50.971	0.000	0.0000
32	0.00000	SLU-5	NonStatic	Max	31.899	-51.748	0.000	0.0000
32	0.28547	SLU-5	NonStatic	Max	27.178	-45.478	0.000	0.0000
32	0.57094	SLU-5	NonStatic	Max	22.457	-39.209	0.000	0.0000
32	0.00000	SLU-5	NonStatic	Min	31.899	-51.748	0.000	0.0000
32	0.28547	SLU-5	NonStatic	Min	27.178	-45.478	0.000	0.0000
32	0.57094	SLU-5	NonStatic	Min	22.457	-39.209	0.000	0.0000
32	0.00000	SLU-6	NonStatic	Max	41.469	-67.272	0.000	0.0000
32	0.28547	SLU-6	NonStatic	Max	35.332	-59.122	0.000	0.0000
32	0.57094	SLU-6	NonStatic	Max	29.194	-50.971	0.000	0.0000
32	0.00000	SLU-6	NonStatic	Min	41.469	-67.272	0.000	0.0000
32	0.28547	SLU-6	NonStatic	Min	35.332	-59.122	0.000	0.0000
32	0.57094	SLU-6	NonStatic	Min	29.194	-50.971	0.000	0.0000
32	0.00000	SLU-7	NonStatic	Max	31.899	-51.748	0.000	0.0000
32	0.28547	SLU-7	NonStatic	Max	27.178	-45.478	0.000	0.0000
32	0.57094	SLU-7	NonStatic	Max	22.457	-39.209	0.000	0.0000
32	0.00000	SLU-7	NonStatic	Min	31.899	-51.748	0.000	0.0000
32	0.28547	SLU-7	NonStatic	Min	27.178	-45.478	0.000	0.0000
32	0.57094	SLU-7	NonStatic	Min	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 1	NonStatic	Max	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 1	NonStatic	Max	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 1	NonStatic	Max	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 1	NonStatic	Min	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 1	NonStatic	Min	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 1	NonStatic	Min	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 2	NonStatic	Max	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 2	NonStatic	Max	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 2	NonStatic	Max	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 2	NonStatic	Min	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 2	NonStatic	Min	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 2	NonStatic	Min	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 3	NonStatic	Max	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 3	NonStatic	Max	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 3	NonStatic	Max	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 3	NonStatic	Min	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 3	NonStatic	Min	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 3	NonStatic	Min	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 4	NonStatic	Max	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 4	NonStatic	Max	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 4	NonStatic	Max	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 4	NonStatic	Min	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 4	NonStatic	Min	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 4	NonStatic	Min	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 5	NonStatic	Max	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 5	NonStatic	Max	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 5	NonStatic	Max	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 5	NonStatic	Min	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 5	NonStatic	Min	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 5	NonStatic	Min	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 6	NonStatic	Max	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 6	NonStatic	Max	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 6	NonStatic	Max	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 6	NonStatic	Min	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 6	NonStatic	Min	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 6	NonStatic	Min	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 7	NonStatic	Max	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 7	NonStatic	Max	27.178	-45.478	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
32	0.57094	SLV 7	NonStatic	Max	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 7	NonStatic	Min	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 7	NonStatic	Min	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 7	NonStatic	Min	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 8	NonStatic	Max	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 8	NonStatic	Max	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 8	NonStatic	Max	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 8	NonStatic	Min	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 8	NonStatic	Min	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 8	NonStatic	Min	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 9	NonStatic	Max	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 9	NonStatic	Max	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 9	NonStatic	Max	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 9	NonStatic	Min	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 9	NonStatic	Min	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 9	NonStatic	Min	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 10	NonStatic	Max	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 10	NonStatic	Max	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 10	NonStatic	Max	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 10	NonStatic	Min	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 10	NonStatic	Min	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 10	NonStatic	Min	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 11	NonStatic	Max	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 11	NonStatic	Max	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 11	NonStatic	Max	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 11	NonStatic	Min	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 11	NonStatic	Min	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 11	NonStatic	Min	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 12	NonStatic	Max	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 12	NonStatic	Max	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 12	NonStatic	Max	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 12	NonStatic	Min	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 12	NonStatic	Min	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 12	NonStatic	Min	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 13	NonStatic	Max	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 13	NonStatic	Max	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 13	NonStatic	Max	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 13	NonStatic	Min	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 13	NonStatic	Min	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 13	NonStatic	Min	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 14	NonStatic	Max	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 14	NonStatic	Max	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 14	NonStatic	Max	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 14	NonStatic	Min	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 14	NonStatic	Min	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 14	NonStatic	Min	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 15	NonStatic	Max	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 15	NonStatic	Max	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 15	NonStatic	Max	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 15	NonStatic	Min	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 15	NonStatic	Min	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 15	NonStatic	Min	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 16	NonStatic	Max	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 16	NonStatic	Max	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 16	NonStatic	Max	22.457	-39.209	0.000	0.0000
32	0.00000	SLV 16	NonStatic	Min	31.899	-51.748	0.000	0.0000
32	0.28547	SLV 16	NonStatic	Min	27.178	-45.478	0.000	0.0000
32	0.57094	SLV 16	NonStatic	Min	22.457	-39.209	0.000	0.0000
32	0.00000	SLC -TBM	NonStatic	Max	229.791	-336.293	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
32	0.28547	SLC -TBM	NonStatic	Max	225.070	-330.024	0.000	0.0000
32	0.57094	SLC -TBM	NonStatic	Max	220.349	-323.754	0.000	0.0000
32	0.00000	SLC -TBM	NonStatic	Min	229.791	-336.293	0.000	0.0000
32	0.28547	SLC -TBM	NonStatic	Min	225.070	-330.024	0.000	0.0000
32	0.57094	SLC -TBM	NonStatic	Min	220.349	-323.754	0.000	0.0000
32	0.00000	SLU-TBM	NonStatic	Max	338.307	-494.090	0.000	0.0000
32	0.28547	SLU-TBM	NonStatic	Max	332.170	-485.940	0.000	0.0000
32	0.57094	SLU-TBM	NonStatic	Max	326.033	-477.790	0.000	0.0000
32	0.00000	SLU-TBM	NonStatic	Min	338.307	-494.090	0.000	0.0000
32	0.28547	SLU-TBM	NonStatic	Min	332.170	-485.940	0.000	0.0000
32	0.57094	SLU-TBM	NonStatic	Min	326.033	-477.790	0.000	0.0000
33	0.00000	SLE-C	NonStatic	Max	22.193	-46.541	0.000	0.0000
33	0.27500	SLE-C	NonStatic	Max	17.682	-40.473	0.000	0.0000
33	0.55000	SLE-C	NonStatic	Max	13.172	-34.406	0.000	0.0000
33	0.00000	SLE-C	NonStatic	Min	22.193	-46.541	0.000	0.0000
33	0.27500	SLE-C	NonStatic	Min	17.682	-40.473	0.000	0.0000
33	0.55000	SLE-C	NonStatic	Min	13.172	-34.406	0.000	0.0000
33	0.00000	SLE-F1	NonStatic	Max	22.193	-46.541	0.000	0.0000
33	0.27500	SLE-F1	NonStatic	Max	17.682	-40.473	0.000	0.0000
33	0.55000	SLE-F1	NonStatic	Max	13.172	-34.406	0.000	0.0000
33	0.00000	SLE-F1	NonStatic	Min	22.193	-46.541	0.000	0.0000
33	0.27500	SLE-F1	NonStatic	Min	17.682	-40.473	0.000	0.0000
33	0.55000	SLE-F1	NonStatic	Min	13.172	-34.406	0.000	0.0000
33	0.00000	SLE-F2	NonStatic	Max	22.193	-46.541	0.000	0.0000
33	0.27500	SLE-F2	NonStatic	Max	17.682	-40.473	0.000	0.0000
33	0.55000	SLE-F2	NonStatic	Max	13.172	-34.406	0.000	0.0000
33	0.00000	SLE-F2	NonStatic	Min	22.193	-46.541	0.000	0.0000
33	0.27500	SLE-F2	NonStatic	Min	17.682	-40.473	0.000	0.0000
33	0.55000	SLE-F2	NonStatic	Min	13.172	-34.406	0.000	0.0000
33	0.00000	SLE-F3	NonStatic	Max	22.193	-46.541	0.000	0.0000
33	0.27500	SLE-F3	NonStatic	Max	17.682	-40.473	0.000	0.0000
33	0.55000	SLE-F3	NonStatic	Max	13.172	-34.406	0.000	0.0000
33	0.00000	SLE-F3	NonStatic	Min	22.193	-46.541	0.000	0.0000
33	0.27500	SLE-F3	NonStatic	Min	17.682	-40.473	0.000	0.0000
33	0.55000	SLE-F3	NonStatic	Min	13.172	-34.406	0.000	0.0000
33	0.00000	SLE-QP	NonStatic	Max	22.193	-46.541	0.000	0.0000
33	0.27500	SLE-QP	NonStatic	Max	17.682	-40.473	0.000	0.0000
33	0.55000	SLE-QP	NonStatic	Max	13.172	-34.406	0.000	0.0000
33	0.00000	SLE-QP	NonStatic	Min	22.193	-46.541	0.000	0.0000
33	0.27500	SLE-QP	NonStatic	Min	17.682	-40.473	0.000	0.0000
33	0.55000	SLE-QP	NonStatic	Min	13.172	-34.406	0.000	0.0000
33	0.00000	SLU-1	NonStatic	Max	28.851	-60.503	0.000	0.0000
33	0.27500	SLU-1	NonStatic	Max	22.987	-52.615	0.000	0.0000
33	0.55000	SLU-1	NonStatic	Max	17.123	-44.728	0.000	0.0000
33	0.00000	SLU-1	NonStatic	Min	28.851	-60.503	0.000	0.0000
33	0.27500	SLU-1	NonStatic	Min	22.987	-52.615	0.000	0.0000
33	0.55000	SLU-1	NonStatic	Min	17.123	-44.728	0.000	0.0000
33	0.00000	SLU-2	NonStatic	Max	28.851	-60.503	0.000	0.0000
33	0.27500	SLU-2	NonStatic	Max	22.987	-52.615	0.000	0.0000
33	0.55000	SLU-2	NonStatic	Max	17.123	-44.728	0.000	0.0000
33	0.00000	SLU-2	NonStatic	Min	28.851	-60.503	0.000	0.0000
33	0.27500	SLU-2	NonStatic	Min	22.987	-52.615	0.000	0.0000
33	0.55000	SLU-2	NonStatic	Min	17.123	-44.728	0.000	0.0000
33	0.00000	SLU-3	NonStatic	Max	22.193	-46.541	0.000	0.0000
33	0.27500	SLU-3	NonStatic	Max	17.682	-40.473	0.000	0.0000
33	0.55000	SLU-3	NonStatic	Max	13.172	-34.406	0.000	0.0000
33	0.00000	SLU-3	NonStatic	Min	22.193	-46.541	0.000	0.0000
33	0.27500	SLU-3	NonStatic	Min	17.682	-40.473	0.000	0.0000
33	0.55000	SLU-3	NonStatic	Min	13.172	-34.406	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
33	0.00000	SLU-4	NonStatic	Max	28.851	-60.503	0.000	0.0000
33	0.27500	SLU-4	NonStatic	Max	22.987	-52.615	0.000	0.0000
33	0.55000	SLU-4	NonStatic	Max	17.123	-44.728	0.000	0.0000
33	0.00000	SLU-4	NonStatic	Min	28.851	-60.503	0.000	0.0000
33	0.27500	SLU-4	NonStatic	Min	22.987	-52.615	0.000	0.0000
33	0.55000	SLU-4	NonStatic	Min	17.123	-44.728	0.000	0.0000
33	0.00000	SLU-5	NonStatic	Max	22.193	-46.541	0.000	0.0000
33	0.27500	SLU-5	NonStatic	Max	17.682	-40.473	0.000	0.0000
33	0.55000	SLU-5	NonStatic	Max	13.172	-34.406	0.000	0.0000
33	0.00000	SLU-5	NonStatic	Min	22.193	-46.541	0.000	0.0000
33	0.27500	SLU-5	NonStatic	Min	17.682	-40.473	0.000	0.0000
33	0.55000	SLU-5	NonStatic	Min	13.172	-34.406	0.000	0.0000
33	0.00000	SLU-6	NonStatic	Max	28.851	-60.503	0.000	0.0000
33	0.27500	SLU-6	NonStatic	Max	22.987	-52.615	0.000	0.0000
33	0.55000	SLU-6	NonStatic	Max	17.123	-44.728	0.000	0.0000
33	0.00000	SLU-6	NonStatic	Min	28.851	-60.503	0.000	0.0000
33	0.27500	SLU-6	NonStatic	Min	22.987	-52.615	0.000	0.0000
33	0.55000	SLU-6	NonStatic	Min	17.123	-44.728	0.000	0.0000
33	0.00000	SLU-7	NonStatic	Max	22.193	-46.541	0.000	0.0000
33	0.27500	SLU-7	NonStatic	Max	17.682	-40.473	0.000	0.0000
33	0.55000	SLU-7	NonStatic	Max	13.172	-34.406	0.000	0.0000
33	0.00000	SLU-7	NonStatic	Min	22.193	-46.541	0.000	0.0000
33	0.27500	SLU-7	NonStatic	Min	17.682	-40.473	0.000	0.0000
33	0.55000	SLU-7	NonStatic	Min	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 1	NonStatic	Max	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 1	NonStatic	Max	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 1	NonStatic	Max	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 1	NonStatic	Min	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 1	NonStatic	Min	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 1	NonStatic	Min	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 2	NonStatic	Max	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 2	NonStatic	Max	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 2	NonStatic	Max	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 2	NonStatic	Min	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 2	NonStatic	Min	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 2	NonStatic	Min	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 3	NonStatic	Max	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 3	NonStatic	Max	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 3	NonStatic	Max	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 3	NonStatic	Min	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 3	NonStatic	Min	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 3	NonStatic	Min	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 4	NonStatic	Max	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 4	NonStatic	Max	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 4	NonStatic	Max	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 4	NonStatic	Min	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 4	NonStatic	Min	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 4	NonStatic	Min	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 5	NonStatic	Max	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 5	NonStatic	Max	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 5	NonStatic	Max	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 5	NonStatic	Min	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 5	NonStatic	Min	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 5	NonStatic	Min	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 6	NonStatic	Max	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 6	NonStatic	Max	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 6	NonStatic	Max	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 6	NonStatic	Min	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 6	NonStatic	Min	17.682	-40.473	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
33	0.55000	SLV 6	NonStatic	Min	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 7	NonStatic	Max	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 7	NonStatic	Max	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 7	NonStatic	Max	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 7	NonStatic	Min	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 7	NonStatic	Min	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 7	NonStatic	Min	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 8	NonStatic	Max	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 8	NonStatic	Max	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 8	NonStatic	Max	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 8	NonStatic	Min	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 8	NonStatic	Min	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 8	NonStatic	Min	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 9	NonStatic	Max	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 9	NonStatic	Max	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 9	NonStatic	Max	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 9	NonStatic	Min	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 9	NonStatic	Min	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 9	NonStatic	Min	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 10	NonStatic	Max	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 10	NonStatic	Max	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 10	NonStatic	Max	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 10	NonStatic	Min	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 10	NonStatic	Min	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 10	NonStatic	Min	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 11	NonStatic	Max	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 11	NonStatic	Max	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 11	NonStatic	Max	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 11	NonStatic	Min	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 11	NonStatic	Min	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 11	NonStatic	Min	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 12	NonStatic	Max	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 12	NonStatic	Max	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 12	NonStatic	Max	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 12	NonStatic	Min	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 12	NonStatic	Min	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 12	NonStatic	Min	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 13	NonStatic	Max	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 13	NonStatic	Max	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 13	NonStatic	Max	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 13	NonStatic	Min	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 13	NonStatic	Min	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 13	NonStatic	Min	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 14	NonStatic	Max	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 14	NonStatic	Max	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 14	NonStatic	Max	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 14	NonStatic	Min	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 14	NonStatic	Min	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 14	NonStatic	Min	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 15	NonStatic	Max	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 15	NonStatic	Max	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 15	NonStatic	Max	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 15	NonStatic	Min	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 15	NonStatic	Min	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 15	NonStatic	Min	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 16	NonStatic	Max	22.193	-46.541	0.000	0.0000
33	0.27500	SLV 16	NonStatic	Max	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 16	NonStatic	Max	13.172	-34.406	0.000	0.0000
33	0.00000	SLV 16	NonStatic	Min	22.193	-46.541	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
33	0.27500	SLV 16	NonStatic	Min	17.682	-40.473	0.000	0.0000
33	0.55000	SLV 16	NonStatic	Min	13.172	-34.406	0.000	0.0000
33	0.00000	SLC -TBM	NonStatic	Max	218.268	-351.341	0.000	0.0000
33	0.27500	SLC -TBM	NonStatic	Max	213.757	-345.274	0.000	0.0000
33	0.55000	SLC -TBM	NonStatic	Max	209.247	-339.206	0.000	0.0000
33	0.00000	SLC -TBM	NonStatic	Min	218.268	-351.341	0.000	0.0000
33	0.27500	SLC -TBM	NonStatic	Min	213.757	-345.274	0.000	0.0000
33	0.55000	SLC -TBM	NonStatic	Min	209.247	-339.206	0.000	0.0000
33	0.00000	SLU-TBM	NonStatic	Max	322.963	-517.704	0.000	0.0000
33	0.27500	SLU-TBM	NonStatic	Max	317.100	-509.816	0.000	0.0000
33	0.55000	SLU-TBM	NonStatic	Max	311.236	-501.928	0.000	0.0000
33	0.00000	SLU-TBM	NonStatic	Min	322.963	-517.704	0.000	0.0000
33	0.27500	SLU-TBM	NonStatic	Min	317.100	-509.816	0.000	0.0000
33	0.55000	SLU-TBM	NonStatic	Min	311.236	-501.928	0.000	0.0000
34	0.00000	SLE-C	NonStatic	Max	10.262	-43.193	0.000	0.0000
34	0.27500	SLE-C	NonStatic	Max	6.220	-36.804	0.000	0.0000
34	0.55000	SLE-C	NonStatic	Max	2.178	-30.415	0.000	0.0000
34	0.00000	SLE-C	NonStatic	Min	10.262	-43.193	0.000	0.0000
34	0.27500	SLE-C	NonStatic	Min	6.220	-36.804	0.000	0.0000
34	0.55000	SLE-C	NonStatic	Min	2.178	-30.415	0.000	0.0000
34	0.00000	SLE-F1	NonStatic	Max	10.262	-43.193	0.000	0.0000
34	0.27500	SLE-F1	NonStatic	Max	6.220	-36.804	0.000	0.0000
34	0.55000	SLE-F1	NonStatic	Max	2.178	-30.415	0.000	0.0000
34	0.00000	SLE-F1	NonStatic	Min	10.262	-43.193	0.000	0.0000
34	0.27500	SLE-F1	NonStatic	Min	6.220	-36.804	0.000	0.0000
34	0.55000	SLE-F1	NonStatic	Min	2.178	-30.415	0.000	0.0000
34	0.00000	SLE-F2	NonStatic	Max	10.262	-43.193	0.000	0.0000
34	0.27500	SLE-F2	NonStatic	Max	6.220	-36.804	0.000	0.0000
34	0.55000	SLE-F2	NonStatic	Max	2.178	-30.415	0.000	0.0000
34	0.00000	SLE-F2	NonStatic	Min	10.262	-43.193	0.000	0.0000
34	0.27500	SLE-F2	NonStatic	Min	6.220	-36.804	0.000	0.0000
34	0.55000	SLE-F2	NonStatic	Min	2.178	-30.415	0.000	0.0000
34	0.00000	SLE-F3	NonStatic	Max	10.262	-43.193	0.000	0.0000
34	0.27500	SLE-F3	NonStatic	Max	6.220	-36.804	0.000	0.0000
34	0.55000	SLE-F3	NonStatic	Max	2.178	-30.415	0.000	0.0000
34	0.00000	SLE-F3	NonStatic	Min	10.262	-43.193	0.000	0.0000
34	0.27500	SLE-F3	NonStatic	Min	6.220	-36.804	0.000	0.0000
34	0.55000	SLE-F3	NonStatic	Min	2.178	-30.415	0.000	0.0000
34	0.00000	SLE-QP	NonStatic	Max	10.262	-43.193	0.000	0.0000
34	0.27500	SLE-QP	NonStatic	Max	6.220	-36.804	0.000	0.0000
34	0.55000	SLE-QP	NonStatic	Max	2.178	-30.415	0.000	0.0000
34	0.00000	SLE-QP	NonStatic	Min	10.262	-43.193	0.000	0.0000
34	0.27500	SLE-QP	NonStatic	Min	6.220	-36.804	0.000	0.0000
34	0.55000	SLE-QP	NonStatic	Min	2.178	-30.415	0.000	0.0000
34	0.00000	SLU-1	NonStatic	Max	13.340	-56.151	0.000	0.0000
34	0.27500	SLU-1	NonStatic	Max	8.086	-47.845	0.000	0.0000
34	0.55000	SLU-1	NonStatic	Max	2.831	-39.539	0.000	0.0000
34	0.00000	SLU-1	NonStatic	Min	13.340	-56.151	0.000	0.0000
34	0.27500	SLU-1	NonStatic	Min	8.086	-47.845	0.000	0.0000
34	0.55000	SLU-1	NonStatic	Min	2.831	-39.539	0.000	0.0000
34	0.00000	SLU-2	NonStatic	Max	13.340	-56.151	0.000	0.0000
34	0.27500	SLU-2	NonStatic	Max	8.086	-47.845	0.000	0.0000
34	0.55000	SLU-2	NonStatic	Max	2.831	-39.539	0.000	0.0000
34	0.00000	SLU-2	NonStatic	Min	13.340	-56.151	0.000	0.0000
34	0.27500	SLU-2	NonStatic	Min	8.086	-47.845	0.000	0.0000
34	0.55000	SLU-2	NonStatic	Min	2.831	-39.539	0.000	0.0000
34	0.00000	SLU-3	NonStatic	Max	10.262	-43.193	0.000	0.0000
34	0.27500	SLU-3	NonStatic	Max	6.220	-36.804	0.000	0.0000
34	0.55000	SLU-3	NonStatic	Max	2.178	-30.415	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
34	0.0000	SLU-3	NonStatic	Min	10.262	-43.193	0.000	0.0000
34	0.27500	SLU-3	NonStatic	Min	6.220	-36.804	0.000	0.0000
34	0.55000	SLU-3	NonStatic	Min	2.178	-30.415	0.000	0.0000
34	0.0000	SLU-4	NonStatic	Max	13.340	-56.151	0.000	0.0000
34	0.27500	SLU-4	NonStatic	Max	8.086	-47.845	0.000	0.0000
34	0.55000	SLU-4	NonStatic	Max	2.831	-39.539	0.000	0.0000
34	0.0000	SLU-4	NonStatic	Min	13.340	-56.151	0.000	0.0000
34	0.27500	SLU-4	NonStatic	Min	8.086	-47.845	0.000	0.0000
34	0.55000	SLU-4	NonStatic	Min	2.831	-39.539	0.000	0.0000
34	0.0000	SLU-5	NonStatic	Max	10.262	-43.193	0.000	0.0000
34	0.27500	SLU-5	NonStatic	Max	6.220	-36.804	0.000	0.0000
34	0.55000	SLU-5	NonStatic	Max	2.178	-30.415	0.000	0.0000
34	0.0000	SLU-5	NonStatic	Min	10.262	-43.193	0.000	0.0000
34	0.27500	SLU-5	NonStatic	Min	6.220	-36.804	0.000	0.0000
34	0.55000	SLU-5	NonStatic	Min	2.178	-30.415	0.000	0.0000
34	0.0000	SLU-6	NonStatic	Max	13.340	-56.151	0.000	0.0000
34	0.27500	SLU-6	NonStatic	Max	8.086	-47.845	0.000	0.0000
34	0.55000	SLU-6	NonStatic	Max	2.831	-39.539	0.000	0.0000
34	0.0000	SLU-6	NonStatic	Min	13.340	-56.151	0.000	0.0000
34	0.27500	SLU-6	NonStatic	Min	8.086	-47.845	0.000	0.0000
34	0.55000	SLU-6	NonStatic	Min	2.831	-39.539	0.000	0.0000
34	0.0000	SLU-7	NonStatic	Max	10.262	-43.193	0.000	0.0000
34	0.27500	SLU-7	NonStatic	Max	6.220	-36.804	0.000	0.0000
34	0.55000	SLU-7	NonStatic	Max	2.178	-30.415	0.000	0.0000
34	0.0000	SLU-7	NonStatic	Min	10.262	-43.193	0.000	0.0000
34	0.27500	SLU-7	NonStatic	Min	6.220	-36.804	0.000	0.0000
34	0.55000	SLU-7	NonStatic	Min	2.178	-30.415	0.000	0.0000
34	0.0000	SLV 1	NonStatic	Max	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 1	NonStatic	Max	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 1	NonStatic	Max	2.178	-30.415	0.000	0.0000
34	0.0000	SLV 1	NonStatic	Min	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 1	NonStatic	Min	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 1	NonStatic	Min	2.178	-30.415	0.000	0.0000
34	0.0000	SLV 2	NonStatic	Max	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 2	NonStatic	Max	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 2	NonStatic	Max	2.178	-30.415	0.000	0.0000
34	0.0000	SLV 2	NonStatic	Min	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 2	NonStatic	Min	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 2	NonStatic	Min	2.178	-30.415	0.000	0.0000
34	0.0000	SLV 3	NonStatic	Max	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 3	NonStatic	Max	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 3	NonStatic	Max	2.178	-30.415	0.000	0.0000
34	0.0000	SLV 3	NonStatic	Min	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 3	NonStatic	Min	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 3	NonStatic	Min	2.178	-30.415	0.000	0.0000
34	0.0000	SLV 4	NonStatic	Max	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 4	NonStatic	Max	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 4	NonStatic	Max	2.178	-30.415	0.000	0.0000
34	0.0000	SLV 4	NonStatic	Min	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 4	NonStatic	Min	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 4	NonStatic	Min	2.178	-30.415	0.000	0.0000
34	0.0000	SLV 5	NonStatic	Max	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 5	NonStatic	Max	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 5	NonStatic	Max	2.178	-30.415	0.000	0.0000
34	0.0000	SLV 5	NonStatic	Min	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 5	NonStatic	Min	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 5	NonStatic	Min	2.178	-30.415	0.000	0.0000
34	0.0000	SLV 6	NonStatic	Max	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 6	NonStatic	Max	6.220	-36.804	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
34	0.55000	SLV 6	NonStatic	Max	2.178	-30.415	0.000	0.0000
34	0.00000	SLV 6	NonStatic	Min	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 6	NonStatic	Min	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 6	NonStatic	Min	2.178	-30.415	0.000	0.0000
34	0.00000	SLV 7	NonStatic	Max	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 7	NonStatic	Max	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 7	NonStatic	Max	2.178	-30.415	0.000	0.0000
34	0.00000	SLV 7	NonStatic	Min	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 7	NonStatic	Min	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 7	NonStatic	Min	2.178	-30.415	0.000	0.0000
34	0.00000	SLV 8	NonStatic	Max	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 8	NonStatic	Max	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 8	NonStatic	Max	2.178	-30.415	0.000	0.0000
34	0.00000	SLV 8	NonStatic	Min	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 8	NonStatic	Min	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 8	NonStatic	Min	2.178	-30.415	0.000	0.0000
34	0.00000	SLV 9	NonStatic	Max	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 9	NonStatic	Max	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 9	NonStatic	Max	2.178	-30.415	0.000	0.0000
34	0.00000	SLV 9	NonStatic	Min	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 9	NonStatic	Min	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 9	NonStatic	Min	2.178	-30.415	0.000	0.0000
34	0.00000	SLV 10	NonStatic	Max	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 10	NonStatic	Max	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 10	NonStatic	Max	2.178	-30.415	0.000	0.0000
34	0.00000	SLV 10	NonStatic	Min	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 10	NonStatic	Min	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 10	NonStatic	Min	2.178	-30.415	0.000	0.0000
34	0.00000	SLV 11	NonStatic	Max	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 11	NonStatic	Max	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 11	NonStatic	Max	2.178	-30.415	0.000	0.0000
34	0.00000	SLV 11	NonStatic	Min	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 11	NonStatic	Min	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 11	NonStatic	Min	2.178	-30.415	0.000	0.0000
34	0.00000	SLV 12	NonStatic	Max	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 12	NonStatic	Max	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 12	NonStatic	Max	2.178	-30.415	0.000	0.0000
34	0.00000	SLV 12	NonStatic	Min	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 12	NonStatic	Min	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 12	NonStatic	Min	2.178	-30.415	0.000	0.0000
34	0.00000	SLV 13	NonStatic	Max	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 13	NonStatic	Max	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 13	NonStatic	Max	2.178	-30.415	0.000	0.0000
34	0.00000	SLV 13	NonStatic	Min	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 13	NonStatic	Min	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 13	NonStatic	Min	2.178	-30.415	0.000	0.0000
34	0.00000	SLV 14	NonStatic	Max	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 14	NonStatic	Max	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 14	NonStatic	Max	2.178	-30.415	0.000	0.0000
34	0.00000	SLV 14	NonStatic	Min	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 14	NonStatic	Min	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 14	NonStatic	Min	2.178	-30.415	0.000	0.0000
34	0.00000	SLV 15	NonStatic	Max	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 15	NonStatic	Max	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 15	NonStatic	Max	2.178	-30.415	0.000	0.0000
34	0.00000	SLV 15	NonStatic	Min	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 15	NonStatic	Min	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 15	NonStatic	Min	2.178	-30.415	0.000	0.0000
34	0.00000	SLV 16	NonStatic	Max	10.262	-43.193	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
34	0.27500	SLV 16	NonStatic	Max	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 16	NonStatic	Max	2.178	-30.415	0.000	0.0000
34	0.00000	SLV 16	NonStatic	Min	10.262	-43.193	0.000	0.0000
34	0.27500	SLV 16	NonStatic	Min	6.220	-36.804	0.000	0.0000
34	0.55000	SLV 16	NonStatic	Min	2.178	-30.415	0.000	0.0000
34	0.00000	SLC -TBM	NonStatic	Max	182.069	-384.240	0.000	0.0000
34	0.27500	SLC -TBM	NonStatic	Max	178.027	-377.851	0.000	0.0000
34	0.55000	SLC -TBM	NonStatic	Max	173.985	-371.462	0.000	0.0000
34	0.00000	SLC -TBM	NonStatic	Min	182.069	-384.240	0.000	0.0000
34	0.27500	SLC -TBM	NonStatic	Min	178.027	-377.851	0.000	0.0000
34	0.55000	SLC -TBM	NonStatic	Min	173.985	-371.462	0.000	0.0000
34	0.00000	SLU-TBM	NonStatic	Max	271.051	-567.722	0.000	0.0000
34	0.27500	SLU-TBM	NonStatic	Max	265.796	-559.416	0.000	0.0000
34	0.55000	SLU-TBM	NonStatic	Max	260.542	-551.110	0.000	0.0000
34	0.00000	SLU-TBM	NonStatic	Min	271.051	-567.722	0.000	0.0000
34	0.27500	SLU-TBM	NonStatic	Min	265.796	-559.416	0.000	0.0000
34	0.55000	SLU-TBM	NonStatic	Min	260.542	-551.110	0.000	0.0000
35	0.00000	SLE-C	NonStatic	Max	-0.439	-39.381	0.000	0.0000
35	0.27500	SLE-C	NonStatic	Max	-3.990	-32.706	0.000	0.0000
35	0.55000	SLE-C	NonStatic	Max	-7.540	-26.031	0.000	0.0000
35	0.00000	SLE-C	NonStatic	Min	-0.439	-39.381	0.000	0.0000
35	0.27500	SLE-C	NonStatic	Min	-3.990	-32.706	0.000	0.0000
35	0.55000	SLE-C	NonStatic	Min	-7.540	-26.031	0.000	0.0000
35	0.00000	SLE-F1	NonStatic	Max	-0.439	-39.381	0.000	0.0000
35	0.27500	SLE-F1	NonStatic	Max	-3.990	-32.706	0.000	0.0000
35	0.55000	SLE-F1	NonStatic	Max	-7.540	-26.031	0.000	0.0000
35	0.00000	SLE-F1	NonStatic	Min	-0.439	-39.381	0.000	0.0000
35	0.27500	SLE-F1	NonStatic	Min	-3.990	-32.706	0.000	0.0000
35	0.55000	SLE-F1	NonStatic	Min	-7.540	-26.031	0.000	0.0000
35	0.00000	SLE-F2	NonStatic	Max	-0.439	-39.381	0.000	0.0000
35	0.27500	SLE-F2	NonStatic	Max	-3.990	-32.706	0.000	0.0000
35	0.55000	SLE-F2	NonStatic	Max	-7.540	-26.031	0.000	0.0000
35	0.00000	SLE-F2	NonStatic	Min	-0.439	-39.381	0.000	0.0000
35	0.27500	SLE-F2	NonStatic	Min	-3.990	-32.706	0.000	0.0000
35	0.55000	SLE-F2	NonStatic	Min	-7.540	-26.031	0.000	0.0000
35	0.00000	SLE-F3	NonStatic	Max	-0.439	-39.381	0.000	0.0000
35	0.27500	SLE-F3	NonStatic	Max	-3.990	-32.706	0.000	0.0000
35	0.55000	SLE-F3	NonStatic	Max	-7.540	-26.031	0.000	0.0000
35	0.00000	SLE-F3	NonStatic	Min	-0.439	-39.381	0.000	0.0000
35	0.27500	SLE-F3	NonStatic	Min	-3.990	-32.706	0.000	0.0000
35	0.55000	SLE-F3	NonStatic	Min	-7.540	-26.031	0.000	0.0000
35	0.00000	SLE-QP	NonStatic	Max	-0.439	-39.381	0.000	0.0000
35	0.27500	SLE-QP	NonStatic	Max	-3.990	-32.706	0.000	0.0000
35	0.55000	SLE-QP	NonStatic	Max	-7.540	-26.031	0.000	0.0000
35	0.00000	SLE-QP	NonStatic	Min	-0.439	-39.381	0.000	0.0000
35	0.27500	SLE-QP	NonStatic	Min	-3.990	-32.706	0.000	0.0000
35	0.55000	SLE-QP	NonStatic	Min	-7.540	-26.031	0.000	0.0000
35	0.00000	SLU-1	NonStatic	Max	-0.571	-51.195	0.000	0.0000
35	0.27500	SLU-1	NonStatic	Max	-5.187	-42.518	0.000	0.0000
35	0.55000	SLU-1	NonStatic	Max	-9.802	-33.841	0.000	0.0000
35	0.00000	SLU-1	NonStatic	Min	-0.571	-51.195	0.000	0.0000
35	0.27500	SLU-1	NonStatic	Min	-5.187	-42.518	0.000	0.0000
35	0.55000	SLU-1	NonStatic	Min	-9.802	-33.841	0.000	0.0000
35	0.00000	SLU-2	NonStatic	Max	-0.571	-51.195	0.000	0.0000
35	0.27500	SLU-2	NonStatic	Max	-5.187	-42.518	0.000	0.0000
35	0.55000	SLU-2	NonStatic	Max	-9.802	-33.841	0.000	0.0000
35	0.00000	SLU-2	NonStatic	Min	-0.571	-51.195	0.000	0.0000
35	0.27500	SLU-2	NonStatic	Min	-5.187	-42.518	0.000	0.0000
35	0.55000	SLU-2	NonStatic	Min	-9.802	-33.841	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
35	0.00000	SLU-3	NonStatic	Max	-0.439	-39.381	0.000	0.0000
35	0.27500	SLU-3	NonStatic	Max	-3.990	-32.706	0.000	0.0000
35	0.55000	SLU-3	NonStatic	Max	-7.540	-26.031	0.000	0.0000
35	0.00000	SLU-3	NonStatic	Min	-0.439	-39.381	0.000	0.0000
35	0.27500	SLU-3	NonStatic	Min	-3.990	-32.706	0.000	0.0000
35	0.55000	SLU-3	NonStatic	Min	-7.540	-26.031	0.000	0.0000
35	0.00000	SLU-4	NonStatic	Max	-0.571	-51.195	0.000	0.0000
35	0.27500	SLU-4	NonStatic	Max	-5.187	-42.518	0.000	0.0000
35	0.55000	SLU-4	NonStatic	Max	-9.802	-33.841	0.000	0.0000
35	0.00000	SLU-4	NonStatic	Min	-0.571	-51.195	0.000	0.0000
35	0.27500	SLU-4	NonStatic	Min	-5.187	-42.518	0.000	0.0000
35	0.55000	SLU-4	NonStatic	Min	-9.802	-33.841	0.000	0.0000
35	0.00000	SLU-5	NonStatic	Max	-0.439	-39.381	0.000	0.0000
35	0.27500	SLU-5	NonStatic	Max	-3.990	-32.706	0.000	0.0000
35	0.55000	SLU-5	NonStatic	Max	-7.540	-26.031	0.000	0.0000
35	0.00000	SLU-5	NonStatic	Min	-0.439	-39.381	0.000	0.0000
35	0.27500	SLU-5	NonStatic	Min	-3.990	-32.706	0.000	0.0000
35	0.55000	SLU-5	NonStatic	Min	-7.540	-26.031	0.000	0.0000
35	0.00000	SLU-6	NonStatic	Max	-0.571	-51.195	0.000	0.0000
35	0.27500	SLU-6	NonStatic	Max	-5.187	-42.518	0.000	0.0000
35	0.55000	SLU-6	NonStatic	Max	-9.802	-33.841	0.000	0.0000
35	0.00000	SLU-6	NonStatic	Min	-0.571	-51.195	0.000	0.0000
35	0.27500	SLU-6	NonStatic	Min	-5.187	-42.518	0.000	0.0000
35	0.55000	SLU-6	NonStatic	Min	-9.802	-33.841	0.000	0.0000
35	0.00000	SLU-7	NonStatic	Max	-0.439	-39.381	0.000	0.0000
35	0.27500	SLU-7	NonStatic	Max	-3.990	-32.706	0.000	0.0000
35	0.55000	SLU-7	NonStatic	Max	-7.540	-26.031	0.000	0.0000
35	0.00000	SLU-7	NonStatic	Min	-0.439	-39.381	0.000	0.0000
35	0.27500	SLU-7	NonStatic	Min	-3.990	-32.706	0.000	0.0000
35	0.55000	SLU-7	NonStatic	Min	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 1	NonStatic	Max	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 1	NonStatic	Max	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 1	NonStatic	Max	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 1	NonStatic	Min	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 1	NonStatic	Min	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 1	NonStatic	Min	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 2	NonStatic	Max	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 2	NonStatic	Max	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 2	NonStatic	Max	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 2	NonStatic	Min	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 2	NonStatic	Min	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 2	NonStatic	Min	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 3	NonStatic	Max	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 3	NonStatic	Max	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 3	NonStatic	Max	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 3	NonStatic	Min	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 3	NonStatic	Min	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 3	NonStatic	Min	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 4	NonStatic	Max	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 4	NonStatic	Max	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 4	NonStatic	Max	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 4	NonStatic	Min	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 4	NonStatic	Min	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 4	NonStatic	Min	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 5	NonStatic	Max	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 5	NonStatic	Max	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 5	NonStatic	Max	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 5	NonStatic	Min	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 5	NonStatic	Min	-3.990	-32.706	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
35	0.55000	SLV 5	NonStatic	Min	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 6	NonStatic	Max	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 6	NonStatic	Max	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 6	NonStatic	Max	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 6	NonStatic	Min	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 6	NonStatic	Min	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 6	NonStatic	Min	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 7	NonStatic	Max	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 7	NonStatic	Max	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 7	NonStatic	Max	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 7	NonStatic	Min	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 7	NonStatic	Min	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 7	NonStatic	Min	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 8	NonStatic	Max	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 8	NonStatic	Max	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 8	NonStatic	Max	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 8	NonStatic	Min	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 8	NonStatic	Min	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 8	NonStatic	Min	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 9	NonStatic	Max	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 9	NonStatic	Max	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 9	NonStatic	Max	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 9	NonStatic	Min	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 9	NonStatic	Min	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 9	NonStatic	Min	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 10	NonStatic	Max	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 10	NonStatic	Max	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 10	NonStatic	Max	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 10	NonStatic	Min	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 10	NonStatic	Min	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 10	NonStatic	Min	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 11	NonStatic	Max	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 11	NonStatic	Max	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 11	NonStatic	Max	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 11	NonStatic	Min	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 11	NonStatic	Min	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 11	NonStatic	Min	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 12	NonStatic	Max	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 12	NonStatic	Max	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 12	NonStatic	Max	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 12	NonStatic	Min	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 12	NonStatic	Min	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 12	NonStatic	Min	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 13	NonStatic	Max	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 13	NonStatic	Max	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 13	NonStatic	Max	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 13	NonStatic	Min	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 13	NonStatic	Min	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 13	NonStatic	Min	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 14	NonStatic	Max	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 14	NonStatic	Max	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 14	NonStatic	Max	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 14	NonStatic	Min	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 14	NonStatic	Min	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 14	NonStatic	Min	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 15	NonStatic	Max	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 15	NonStatic	Max	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 15	NonStatic	Max	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 15	NonStatic	Min	-0.439	-39.381	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
35	0.27500	SLV 15	NonStatic	Min	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 15	NonStatic	Min	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 16	NonStatic	Max	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 16	NonStatic	Max	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 16	NonStatic	Max	-7.540	-26.031	0.000	0.0000
35	0.00000	SLV 16	NonStatic	Min	-0.439	-39.381	0.000	0.0000
35	0.27500	SLV 16	NonStatic	Min	-3.990	-32.706	0.000	0.0000
35	0.55000	SLV 16	NonStatic	Min	-7.540	-26.031	0.000	0.0000
35	0.00000	SLC -TBM	NonStatic	Max	144.288	-418.830	0.000	0.0000
35	0.27500	SLC -TBM	NonStatic	Max	140.737	-412.155	0.000	0.0000
35	0.55000	SLC -TBM	NonStatic	Max	137.187	-405.481	0.000	0.0000
35	0.00000	SLC -TBM	NonStatic	Min	144.288	-418.830	0.000	0.0000
35	0.27500	SLC -TBM	NonStatic	Min	140.737	-412.155	0.000	0.0000
35	0.55000	SLC -TBM	NonStatic	Min	137.187	-405.481	0.000	0.0000
35	0.00000	SLU-TBM	NonStatic	Max	216.520	-620.369	0.000	0.0000
35	0.27500	SLU-TBM	NonStatic	Max	211.904	-611.692	0.000	0.0000
35	0.55000	SLU-TBM	NonStatic	Max	207.289	-603.015	0.000	0.0000
35	0.00000	SLU-TBM	NonStatic	Min	216.520	-620.369	0.000	0.0000
35	0.27500	SLU-TBM	NonStatic	Min	211.904	-611.692	0.000	0.0000
35	0.55000	SLU-TBM	NonStatic	Min	207.289	-603.015	0.000	0.0000
36	0.00000	SLE-C	NonStatic	Max	-9.835	-35.166	0.000	0.0000
36	0.27500	SLE-C	NonStatic	Max	-12.874	-28.244	0.000	0.0000
36	0.55000	SLE-C	NonStatic	Max	-15.913	-21.321	0.000	0.0000
36	0.00000	SLE-C	NonStatic	Min	-9.835	-35.166	0.000	0.0000
36	0.27500	SLE-C	NonStatic	Min	-12.874	-28.244	0.000	0.0000
36	0.55000	SLE-C	NonStatic	Min	-15.913	-21.321	0.000	0.0000
36	0.00000	SLE-F1	NonStatic	Max	-9.835	-35.166	0.000	0.0000
36	0.27500	SLE-F1	NonStatic	Max	-12.874	-28.244	0.000	0.0000
36	0.55000	SLE-F1	NonStatic	Max	-15.913	-21.321	0.000	0.0000
36	0.00000	SLE-F1	NonStatic	Min	-9.835	-35.166	0.000	0.0000
36	0.27500	SLE-F1	NonStatic	Min	-12.874	-28.244	0.000	0.0000
36	0.55000	SLE-F1	NonStatic	Min	-15.913	-21.321	0.000	0.0000
36	0.00000	SLE-F2	NonStatic	Max	-9.835	-35.166	0.000	0.0000
36	0.27500	SLE-F2	NonStatic	Max	-12.874	-28.244	0.000	0.0000
36	0.55000	SLE-F2	NonStatic	Max	-15.913	-21.321	0.000	0.0000
36	0.00000	SLE-F2	NonStatic	Min	-9.835	-35.166	0.000	0.0000
36	0.27500	SLE-F2	NonStatic	Min	-12.874	-28.244	0.000	0.0000
36	0.55000	SLE-F2	NonStatic	Min	-15.913	-21.321	0.000	0.0000
36	0.00000	SLE-F3	NonStatic	Max	-9.835	-35.166	0.000	0.0000
36	0.27500	SLE-F3	NonStatic	Max	-12.874	-28.244	0.000	0.0000
36	0.55000	SLE-F3	NonStatic	Max	-15.913	-21.321	0.000	0.0000
36	0.00000	SLE-F3	NonStatic	Min	-9.835	-35.166	0.000	0.0000
36	0.27500	SLE-F3	NonStatic	Min	-12.874	-28.244	0.000	0.0000
36	0.55000	SLE-F3	NonStatic	Min	-15.913	-21.321	0.000	0.0000
36	0.00000	SLE-QP	NonStatic	Max	-9.835	-35.166	0.000	0.0000
36	0.27500	SLE-QP	NonStatic	Max	-12.874	-28.244	0.000	0.0000
36	0.55000	SLE-QP	NonStatic	Max	-15.913	-21.321	0.000	0.0000
36	0.00000	SLE-QP	NonStatic	Min	-9.835	-35.166	0.000	0.0000
36	0.27500	SLE-QP	NonStatic	Min	-12.874	-28.244	0.000	0.0000
36	0.55000	SLE-QP	NonStatic	Min	-15.913	-21.321	0.000	0.0000
36	0.00000	SLU-1	NonStatic	Max	-12.786	-45.716	0.000	0.0000
36	0.27500	SLU-1	NonStatic	Max	-16.736	-36.717	0.000	0.0000
36	0.55000	SLU-1	NonStatic	Max	-20.686	-27.717	0.000	0.0000
36	0.00000	SLU-1	NonStatic	Min	-12.786	-45.716	0.000	0.0000
36	0.27500	SLU-1	NonStatic	Min	-16.736	-36.717	0.000	0.0000
36	0.55000	SLU-1	NonStatic	Min	-20.686	-27.717	0.000	0.0000
36	0.00000	SLU-2	NonStatic	Max	-12.786	-45.716	0.000	0.0000
36	0.27500	SLU-2	NonStatic	Max	-16.736	-36.717	0.000	0.0000
36	0.55000	SLU-2	NonStatic	Max	-20.686	-27.717	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
36	0.00000	SLU-2	NonStatic	Min	-12.786	-45.716	0.000	0.0000
36	0.27500	SLU-2	NonStatic	Min	-16.736	-36.717	0.000	0.0000
36	0.55000	SLU-2	NonStatic	Min	-20.686	-27.717	0.000	0.0000
36	0.00000	SLU-3	NonStatic	Max	-9.835	-35.166	0.000	0.0000
36	0.27500	SLU-3	NonStatic	Max	-12.874	-28.244	0.000	0.0000
36	0.55000	SLU-3	NonStatic	Max	-15.913	-21.321	0.000	0.0000
36	0.00000	SLU-3	NonStatic	Min	-9.835	-35.166	0.000	0.0000
36	0.27500	SLU-3	NonStatic	Min	-12.874	-28.244	0.000	0.0000
36	0.55000	SLU-3	NonStatic	Min	-15.913	-21.321	0.000	0.0000
36	0.00000	SLU-4	NonStatic	Max	-12.786	-45.716	0.000	0.0000
36	0.27500	SLU-4	NonStatic	Max	-16.736	-36.717	0.000	0.0000
36	0.55000	SLU-4	NonStatic	Max	-20.686	-27.717	0.000	0.0000
36	0.00000	SLU-4	NonStatic	Min	-12.786	-45.716	0.000	0.0000
36	0.27500	SLU-4	NonStatic	Min	-16.736	-36.717	0.000	0.0000
36	0.55000	SLU-4	NonStatic	Min	-20.686	-27.717	0.000	0.0000
36	0.00000	SLU-5	NonStatic	Max	-9.835	-35.166	0.000	0.0000
36	0.27500	SLU-5	NonStatic	Max	-12.874	-28.244	0.000	0.0000
36	0.55000	SLU-5	NonStatic	Max	-15.913	-21.321	0.000	0.0000
36	0.00000	SLU-5	NonStatic	Min	-9.835	-35.166	0.000	0.0000
36	0.27500	SLU-5	NonStatic	Min	-12.874	-28.244	0.000	0.0000
36	0.55000	SLU-5	NonStatic	Min	-15.913	-21.321	0.000	0.0000
36	0.00000	SLU-6	NonStatic	Max	-12.786	-45.716	0.000	0.0000
36	0.27500	SLU-6	NonStatic	Max	-16.736	-36.717	0.000	0.0000
36	0.55000	SLU-6	NonStatic	Max	-20.686	-27.717	0.000	0.0000
36	0.00000	SLU-6	NonStatic	Min	-12.786	-45.716	0.000	0.0000
36	0.27500	SLU-6	NonStatic	Min	-16.736	-36.717	0.000	0.0000
36	0.55000	SLU-6	NonStatic	Min	-20.686	-27.717	0.000	0.0000
36	0.00000	SLU-7	NonStatic	Max	-9.835	-35.166	0.000	0.0000
36	0.27500	SLU-7	NonStatic	Max	-12.874	-28.244	0.000	0.0000
36	0.55000	SLU-7	NonStatic	Max	-15.913	-21.321	0.000	0.0000
36	0.00000	SLU-7	NonStatic	Min	-9.835	-35.166	0.000	0.0000
36	0.27500	SLU-7	NonStatic	Min	-12.874	-28.244	0.000	0.0000
36	0.55000	SLU-7	NonStatic	Min	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 1	NonStatic	Max	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 1	NonStatic	Max	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 1	NonStatic	Max	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 1	NonStatic	Min	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 1	NonStatic	Min	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 1	NonStatic	Min	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 2	NonStatic	Max	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 2	NonStatic	Max	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 2	NonStatic	Max	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 2	NonStatic	Min	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 2	NonStatic	Min	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 2	NonStatic	Min	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 3	NonStatic	Max	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 3	NonStatic	Max	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 3	NonStatic	Max	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 3	NonStatic	Min	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 3	NonStatic	Min	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 3	NonStatic	Min	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 4	NonStatic	Max	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 4	NonStatic	Max	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 4	NonStatic	Max	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 4	NonStatic	Min	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 4	NonStatic	Min	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 4	NonStatic	Min	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 5	NonStatic	Max	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 5	NonStatic	Max	-12.874	-28.244	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
36	0.55000	SLV 5	NonStatic	Max	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 5	NonStatic	Min	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 5	NonStatic	Min	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 5	NonStatic	Min	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 6	NonStatic	Max	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 6	NonStatic	Max	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 6	NonStatic	Max	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 6	NonStatic	Min	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 6	NonStatic	Min	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 6	NonStatic	Min	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 7	NonStatic	Max	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 7	NonStatic	Max	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 7	NonStatic	Max	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 7	NonStatic	Min	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 7	NonStatic	Min	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 7	NonStatic	Min	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 8	NonStatic	Max	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 8	NonStatic	Max	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 8	NonStatic	Max	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 8	NonStatic	Min	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 8	NonStatic	Min	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 8	NonStatic	Min	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 9	NonStatic	Max	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 9	NonStatic	Max	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 9	NonStatic	Max	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 9	NonStatic	Min	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 9	NonStatic	Min	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 9	NonStatic	Min	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 10	NonStatic	Max	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 10	NonStatic	Max	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 10	NonStatic	Max	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 10	NonStatic	Min	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 10	NonStatic	Min	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 10	NonStatic	Min	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 11	NonStatic	Max	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 11	NonStatic	Max	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 11	NonStatic	Max	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 11	NonStatic	Min	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 11	NonStatic	Min	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 11	NonStatic	Min	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 12	NonStatic	Max	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 12	NonStatic	Max	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 12	NonStatic	Max	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 12	NonStatic	Min	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 12	NonStatic	Min	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 12	NonStatic	Min	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 13	NonStatic	Max	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 13	NonStatic	Max	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 13	NonStatic	Max	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 13	NonStatic	Min	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 13	NonStatic	Min	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 13	NonStatic	Min	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 14	NonStatic	Max	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 14	NonStatic	Max	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 14	NonStatic	Max	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 14	NonStatic	Min	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 14	NonStatic	Min	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 14	NonStatic	Min	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 15	NonStatic	Max	-9.835	-35.166	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
36	0.27500	SLV 15	NonStatic	Max	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 15	NonStatic	Max	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 15	NonStatic	Min	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 15	NonStatic	Min	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 15	NonStatic	Min	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 16	NonStatic	Max	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 16	NonStatic	Max	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 16	NonStatic	Max	-15.913	-21.321	0.000	0.0000
36	0.00000	SLV 16	NonStatic	Min	-9.835	-35.166	0.000	0.0000
36	0.27500	SLV 16	NonStatic	Min	-12.874	-28.244	0.000	0.0000
36	0.55000	SLV 16	NonStatic	Min	-15.913	-21.321	0.000	0.0000
36	0.00000	SLC -TBM	NonStatic	Max	-146.350	117.813	0.000	0.0000
36	0.27500	SLC -TBM	NonStatic	Max	-149.389	124.736	0.000	0.0000
36	0.55000	SLC -TBM	NonStatic	Max	-152.428	131.659	0.000	0.0000
36	0.00000	SLC -TBM	NonStatic	Min	-146.350	117.813	0.000	0.0000
36	0.27500	SLC -TBM	NonStatic	Min	-149.389	124.736	0.000	0.0000
36	0.55000	SLC -TBM	NonStatic	Min	-152.428	131.659	0.000	0.0000
36	0.00000	SLU-TBM	NonStatic	Max	-217.558	183.753	0.000	0.0000
36	0.27500	SLU-TBM	NonStatic	Max	-221.508	192.753	0.000	0.0000
36	0.55000	SLU-TBM	NonStatic	Max	-225.459	201.752	0.000	0.0000
36	0.00000	SLU-TBM	NonStatic	Min	-217.558	183.753	0.000	0.0000
36	0.27500	SLU-TBM	NonStatic	Min	-221.508	192.753	0.000	0.0000
36	0.55000	SLU-TBM	NonStatic	Min	-225.459	201.752	0.000	0.0000
37	0.00000	SLE-C	NonStatic	Max	-17.860	-30.609	0.000	0.0000
37	0.27500	SLE-C	NonStatic	Max	-20.370	-23.478	0.000	0.0000
37	0.55000	SLE-C	NonStatic	Max	-22.880	-16.346	0.000	0.0000
37	0.00000	SLE-C	NonStatic	Min	-17.860	-30.609	0.000	0.0000
37	0.27500	SLE-C	NonStatic	Min	-20.370	-23.478	0.000	0.0000
37	0.55000	SLE-C	NonStatic	Min	-22.880	-16.346	0.000	0.0000
37	0.00000	SLE-F1	NonStatic	Max	-17.860	-30.609	0.000	0.0000
37	0.27500	SLE-F1	NonStatic	Max	-20.370	-23.478	0.000	0.0000
37	0.55000	SLE-F1	NonStatic	Max	-22.880	-16.346	0.000	0.0000
37	0.00000	SLE-F1	NonStatic	Min	-17.860	-30.609	0.000	0.0000
37	0.27500	SLE-F1	NonStatic	Min	-20.370	-23.478	0.000	0.0000
37	0.55000	SLE-F1	NonStatic	Min	-22.880	-16.346	0.000	0.0000
37	0.00000	SLE-F2	NonStatic	Max	-17.860	-30.609	0.000	0.0000
37	0.27500	SLE-F2	NonStatic	Max	-20.370	-23.478	0.000	0.0000
37	0.55000	SLE-F2	NonStatic	Max	-22.880	-16.346	0.000	0.0000
37	0.00000	SLE-F2	NonStatic	Min	-17.860	-30.609	0.000	0.0000
37	0.27500	SLE-F2	NonStatic	Min	-20.370	-23.478	0.000	0.0000
37	0.55000	SLE-F2	NonStatic	Min	-22.880	-16.346	0.000	0.0000
37	0.00000	SLE-F3	NonStatic	Max	-17.860	-30.609	0.000	0.0000
37	0.27500	SLE-F3	NonStatic	Max	-20.370	-23.478	0.000	0.0000
37	0.55000	SLE-F3	NonStatic	Max	-22.880	-16.346	0.000	0.0000
37	0.00000	SLE-F3	NonStatic	Min	-17.860	-30.609	0.000	0.0000
37	0.27500	SLE-F3	NonStatic	Min	-20.370	-23.478	0.000	0.0000
37	0.55000	SLE-F3	NonStatic	Min	-22.880	-16.346	0.000	0.0000
37	0.00000	SLE-QP	NonStatic	Max	-17.860	-30.609	0.000	0.0000
37	0.27500	SLE-QP	NonStatic	Max	-20.370	-23.478	0.000	0.0000
37	0.55000	SLE-QP	NonStatic	Max	-22.880	-16.346	0.000	0.0000
37	0.00000	SLE-QP	NonStatic	Min	-17.860	-30.609	0.000	0.0000
37	0.27500	SLE-QP	NonStatic	Min	-20.370	-23.478	0.000	0.0000
37	0.55000	SLE-QP	NonStatic	Min	-22.880	-16.346	0.000	0.0000
37	0.00000	SLU-1	NonStatic	Max	-23.218	-39.792	0.000	0.0000
37	0.27500	SLU-1	NonStatic	Max	-26.481	-30.521	0.000	0.0000
37	0.55000	SLU-1	NonStatic	Max	-29.744	-21.250	0.000	0.0000
37	0.00000	SLU-1	NonStatic	Min	-23.218	-39.792	0.000	0.0000
37	0.27500	SLU-1	NonStatic	Min	-26.481	-30.521	0.000	0.0000
37	0.55000	SLU-1	NonStatic	Min	-29.744	-21.250	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
37	0.00000	SLU-2	NonStatic	Max	-23.218	-39.792	0.000	0.0000
37	0.27500	SLU-2	NonStatic	Max	-26.481	-30.521	0.000	0.0000
37	0.55000	SLU-2	NonStatic	Max	-29.744	-21.250	0.000	0.0000
37	0.00000	SLU-2	NonStatic	Min	-23.218	-39.792	0.000	0.0000
37	0.27500	SLU-2	NonStatic	Min	-26.481	-30.521	0.000	0.0000
37	0.55000	SLU-2	NonStatic	Min	-29.744	-21.250	0.000	0.0000
37	0.00000	SLU-3	NonStatic	Max	-17.860	-30.609	0.000	0.0000
37	0.27500	SLU-3	NonStatic	Max	-20.370	-23.478	0.000	0.0000
37	0.55000	SLU-3	NonStatic	Max	-22.880	-16.346	0.000	0.0000
37	0.00000	SLU-3	NonStatic	Min	-17.860	-30.609	0.000	0.0000
37	0.27500	SLU-3	NonStatic	Min	-20.370	-23.478	0.000	0.0000
37	0.55000	SLU-3	NonStatic	Min	-22.880	-16.346	0.000	0.0000
37	0.00000	SLU-4	NonStatic	Max	-23.218	-39.792	0.000	0.0000
37	0.27500	SLU-4	NonStatic	Max	-26.481	-30.521	0.000	0.0000
37	0.55000	SLU-4	NonStatic	Max	-29.744	-21.250	0.000	0.0000
37	0.00000	SLU-4	NonStatic	Min	-23.218	-39.792	0.000	0.0000
37	0.27500	SLU-4	NonStatic	Min	-26.481	-30.521	0.000	0.0000
37	0.55000	SLU-4	NonStatic	Min	-29.744	-21.250	0.000	0.0000
37	0.00000	SLU-5	NonStatic	Max	-17.860	-30.609	0.000	0.0000
37	0.27500	SLU-5	NonStatic	Max	-20.370	-23.478	0.000	0.0000
37	0.55000	SLU-5	NonStatic	Max	-22.880	-16.346	0.000	0.0000
37	0.00000	SLU-5	NonStatic	Min	-17.860	-30.609	0.000	0.0000
37	0.27500	SLU-5	NonStatic	Min	-20.370	-23.478	0.000	0.0000
37	0.55000	SLU-5	NonStatic	Min	-22.880	-16.346	0.000	0.0000
37	0.00000	SLU-6	NonStatic	Max	-23.218	-39.792	0.000	0.0000
37	0.27500	SLU-6	NonStatic	Max	-26.481	-30.521	0.000	0.0000
37	0.55000	SLU-6	NonStatic	Max	-29.744	-21.250	0.000	0.0000
37	0.00000	SLU-6	NonStatic	Min	-23.218	-39.792	0.000	0.0000
37	0.27500	SLU-6	NonStatic	Min	-26.481	-30.521	0.000	0.0000
37	0.55000	SLU-6	NonStatic	Min	-29.744	-21.250	0.000	0.0000
37	0.00000	SLU-7	NonStatic	Max	-17.860	-30.609	0.000	0.0000
37	0.27500	SLU-7	NonStatic	Max	-20.370	-23.478	0.000	0.0000
37	0.55000	SLU-7	NonStatic	Max	-22.880	-16.346	0.000	0.0000
37	0.00000	SLU-7	NonStatic	Min	-17.860	-30.609	0.000	0.0000
37	0.27500	SLU-7	NonStatic	Min	-20.370	-23.478	0.000	0.0000
37	0.55000	SLU-7	NonStatic	Min	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 1	NonStatic	Max	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 1	NonStatic	Max	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 1	NonStatic	Max	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 1	NonStatic	Min	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 1	NonStatic	Min	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 1	NonStatic	Min	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 2	NonStatic	Max	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 2	NonStatic	Max	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 2	NonStatic	Max	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 2	NonStatic	Min	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 2	NonStatic	Min	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 2	NonStatic	Min	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 3	NonStatic	Max	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 3	NonStatic	Max	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 3	NonStatic	Max	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 3	NonStatic	Min	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 3	NonStatic	Min	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 3	NonStatic	Min	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 4	NonStatic	Max	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 4	NonStatic	Max	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 4	NonStatic	Max	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 4	NonStatic	Min	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 4	NonStatic	Min	-20.370	-23.478	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
37	0.55000	SLV 4	NonStatic	Min	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 5	NonStatic	Max	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 5	NonStatic	Max	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 5	NonStatic	Max	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 5	NonStatic	Min	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 5	NonStatic	Min	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 5	NonStatic	Min	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 6	NonStatic	Max	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 6	NonStatic	Max	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 6	NonStatic	Max	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 6	NonStatic	Min	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 6	NonStatic	Min	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 6	NonStatic	Min	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 7	NonStatic	Max	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 7	NonStatic	Max	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 7	NonStatic	Max	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 7	NonStatic	Min	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 7	NonStatic	Min	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 7	NonStatic	Min	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 8	NonStatic	Max	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 8	NonStatic	Max	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 8	NonStatic	Max	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 8	NonStatic	Min	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 8	NonStatic	Min	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 8	NonStatic	Min	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 9	NonStatic	Max	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 9	NonStatic	Max	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 9	NonStatic	Max	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 9	NonStatic	Min	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 9	NonStatic	Min	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 9	NonStatic	Min	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 10	NonStatic	Max	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 10	NonStatic	Max	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 10	NonStatic	Max	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 10	NonStatic	Min	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 10	NonStatic	Min	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 10	NonStatic	Min	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 11	NonStatic	Max	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 11	NonStatic	Max	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 11	NonStatic	Max	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 11	NonStatic	Min	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 11	NonStatic	Min	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 11	NonStatic	Min	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 12	NonStatic	Max	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 12	NonStatic	Max	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 12	NonStatic	Max	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 12	NonStatic	Min	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 12	NonStatic	Min	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 12	NonStatic	Min	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 13	NonStatic	Max	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 13	NonStatic	Max	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 13	NonStatic	Max	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 13	NonStatic	Min	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 13	NonStatic	Min	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 13	NonStatic	Min	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 14	NonStatic	Max	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 14	NonStatic	Max	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 14	NonStatic	Max	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 14	NonStatic	Min	-17.860	-30.609	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
37	0.27500	SLV 14	NonStatic	Min	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 14	NonStatic	Min	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 15	NonStatic	Max	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 15	NonStatic	Max	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 15	NonStatic	Max	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 15	NonStatic	Min	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 15	NonStatic	Min	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 15	NonStatic	Min	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 16	NonStatic	Max	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 16	NonStatic	Max	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 16	NonStatic	Max	-22.880	-16.346	0.000	0.0000
37	0.00000	SLV 16	NonStatic	Min	-17.860	-30.609	0.000	0.0000
37	0.27500	SLV 16	NonStatic	Min	-20.370	-23.478	0.000	0.0000
37	0.55000	SLV 16	NonStatic	Min	-22.880	-16.346	0.000	0.0000
37	0.00000	SLC -TBM	NonStatic	Max	-143.717	99.182	0.000	0.0000
37	0.27500	SLC -TBM	NonStatic	Max	-146.227	106.314	0.000	0.0000
37	0.55000	SLC -TBM	NonStatic	Max	-148.737	113.445	0.000	0.0000
37	0.00000	SLC -TBM	NonStatic	Min	-143.717	99.182	0.000	0.0000
37	0.27500	SLC -TBM	NonStatic	Min	-146.227	106.314	0.000	0.0000
37	0.55000	SLC -TBM	NonStatic	Min	-148.737	113.445	0.000	0.0000
37	0.00000	SLU-TBM	NonStatic	Max	-212.003	154.895	0.000	0.0000
37	0.27500	SLU-TBM	NonStatic	Max	-215.267	164.166	0.000	0.0000
37	0.55000	SLU-TBM	NonStatic	Max	-218.530	173.437	0.000	0.0000
37	0.00000	SLU-TBM	NonStatic	Min	-212.003	154.895	0.000	0.0000
37	0.27500	SLU-TBM	NonStatic	Min	-215.267	164.166	0.000	0.0000
37	0.55000	SLU-TBM	NonStatic	Min	-218.530	173.437	0.000	0.0000
38	0.00000	SLE-C	NonStatic	Max	-24.459	-25.766	0.000	0.0000
38	0.27500	SLE-C	NonStatic	Max	-26.427	-18.466	0.000	0.0000
38	0.55000	SLE-C	NonStatic	Max	-28.394	-11.166	0.000	0.0000
38	0.00000	SLE-C	NonStatic	Min	-24.459	-25.766	0.000	0.0000
38	0.27500	SLE-C	NonStatic	Min	-26.427	-18.466	0.000	0.0000
38	0.55000	SLE-C	NonStatic	Min	-28.394	-11.166	0.000	0.0000
38	0.00000	SLE-F1	NonStatic	Max	-24.459	-25.766	0.000	0.0000
38	0.27500	SLE-F1	NonStatic	Max	-26.427	-18.466	0.000	0.0000
38	0.55000	SLE-F1	NonStatic	Max	-28.394	-11.166	0.000	0.0000
38	0.00000	SLE-F1	NonStatic	Min	-24.459	-25.766	0.000	0.0000
38	0.27500	SLE-F1	NonStatic	Min	-26.427	-18.466	0.000	0.0000
38	0.55000	SLE-F1	NonStatic	Min	-28.394	-11.166	0.000	0.0000
38	0.00000	SLE-F2	NonStatic	Max	-24.459	-25.766	0.000	0.0000
38	0.27500	SLE-F2	NonStatic	Max	-26.427	-18.466	0.000	0.0000
38	0.55000	SLE-F2	NonStatic	Max	-28.394	-11.166	0.000	0.0000
38	0.00000	SLE-F2	NonStatic	Min	-24.459	-25.766	0.000	0.0000
38	0.27500	SLE-F2	NonStatic	Min	-26.427	-18.466	0.000	0.0000
38	0.55000	SLE-F2	NonStatic	Min	-28.394	-11.166	0.000	0.0000
38	0.00000	SLE-F3	NonStatic	Max	-24.459	-25.766	0.000	0.0000
38	0.27500	SLE-F3	NonStatic	Max	-26.427	-18.466	0.000	0.0000
38	0.55000	SLE-F3	NonStatic	Max	-28.394	-11.166	0.000	0.0000
38	0.00000	SLE-F3	NonStatic	Min	-24.459	-25.766	0.000	0.0000
38	0.27500	SLE-F3	NonStatic	Min	-26.427	-18.466	0.000	0.0000
38	0.55000	SLE-F3	NonStatic	Min	-28.394	-11.166	0.000	0.0000
38	0.00000	SLE-QP	NonStatic	Max	-24.459	-25.766	0.000	0.0000
38	0.27500	SLE-QP	NonStatic	Max	-26.427	-18.466	0.000	0.0000
38	0.55000	SLE-QP	NonStatic	Max	-28.394	-11.166	0.000	0.0000
38	0.00000	SLE-QP	NonStatic	Min	-24.459	-25.766	0.000	0.0000
38	0.27500	SLE-QP	NonStatic	Min	-26.427	-18.466	0.000	0.0000
38	0.55000	SLE-QP	NonStatic	Min	-28.394	-11.166	0.000	0.0000
38	0.00000	SLU-1	NonStatic	Max	-31.797	-33.495	0.000	0.0000
38	0.27500	SLU-1	NonStatic	Max	-34.355	-24.006	0.000	0.0000
38	0.55000	SLU-1	NonStatic	Max	-36.912	-14.516	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
38	0.00000	SLU-1	NonStatic	Min	-31.797	-33.495	0.000	0.0000
38	0.27500	SLU-1	NonStatic	Min	-34.355	-24.006	0.000	0.0000
38	0.55000	SLU-1	NonStatic	Min	-36.912	-14.516	0.000	0.0000
38	0.00000	SLU-2	NonStatic	Max	-31.797	-33.495	0.000	0.0000
38	0.27500	SLU-2	NonStatic	Max	-34.355	-24.006	0.000	0.0000
38	0.55000	SLU-2	NonStatic	Max	-36.912	-14.516	0.000	0.0000
38	0.00000	SLU-2	NonStatic	Min	-31.797	-33.495	0.000	0.0000
38	0.27500	SLU-2	NonStatic	Min	-34.355	-24.006	0.000	0.0000
38	0.55000	SLU-2	NonStatic	Min	-36.912	-14.516	0.000	0.0000
38	0.00000	SLU-3	NonStatic	Max	-24.459	-25.766	0.000	0.0000
38	0.27500	SLU-3	NonStatic	Max	-26.427	-18.466	0.000	0.0000
38	0.55000	SLU-3	NonStatic	Max	-28.394	-11.166	0.000	0.0000
38	0.00000	SLU-3	NonStatic	Min	-24.459	-25.766	0.000	0.0000
38	0.27500	SLU-3	NonStatic	Min	-26.427	-18.466	0.000	0.0000
38	0.55000	SLU-3	NonStatic	Min	-28.394	-11.166	0.000	0.0000
38	0.00000	SLU-4	NonStatic	Max	-31.797	-33.495	0.000	0.0000
38	0.27500	SLU-4	NonStatic	Max	-34.355	-24.006	0.000	0.0000
38	0.55000	SLU-4	NonStatic	Max	-36.912	-14.516	0.000	0.0000
38	0.00000	SLU-4	NonStatic	Min	-31.797	-33.495	0.000	0.0000
38	0.27500	SLU-4	NonStatic	Min	-34.355	-24.006	0.000	0.0000
38	0.55000	SLU-4	NonStatic	Min	-36.912	-14.516	0.000	0.0000
38	0.00000	SLU-5	NonStatic	Max	-24.459	-25.766	0.000	0.0000
38	0.27500	SLU-5	NonStatic	Max	-26.427	-18.466	0.000	0.0000
38	0.55000	SLU-5	NonStatic	Max	-28.394	-11.166	0.000	0.0000
38	0.00000	SLU-5	NonStatic	Min	-24.459	-25.766	0.000	0.0000
38	0.27500	SLU-5	NonStatic	Min	-26.427	-18.466	0.000	0.0000
38	0.55000	SLU-5	NonStatic	Min	-28.394	-11.166	0.000	0.0000
38	0.00000	SLU-6	NonStatic	Max	-31.797	-33.495	0.000	0.0000
38	0.27500	SLU-6	NonStatic	Max	-34.355	-24.006	0.000	0.0000
38	0.55000	SLU-6	NonStatic	Max	-36.912	-14.516	0.000	0.0000
38	0.00000	SLU-6	NonStatic	Min	-31.797	-33.495	0.000	0.0000
38	0.27500	SLU-6	NonStatic	Min	-34.355	-24.006	0.000	0.0000
38	0.55000	SLU-6	NonStatic	Min	-36.912	-14.516	0.000	0.0000
38	0.00000	SLU-7	NonStatic	Max	-24.459	-25.766	0.000	0.0000
38	0.27500	SLU-7	NonStatic	Max	-26.427	-18.466	0.000	0.0000
38	0.55000	SLU-7	NonStatic	Max	-28.394	-11.166	0.000	0.0000
38	0.00000	SLU-7	NonStatic	Min	-24.459	-25.766	0.000	0.0000
38	0.27500	SLU-7	NonStatic	Min	-26.427	-18.466	0.000	0.0000
38	0.55000	SLU-7	NonStatic	Min	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 1	NonStatic	Max	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 1	NonStatic	Max	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 1	NonStatic	Max	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 1	NonStatic	Min	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 1	NonStatic	Min	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 1	NonStatic	Min	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 2	NonStatic	Max	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 2	NonStatic	Max	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 2	NonStatic	Max	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 2	NonStatic	Min	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 2	NonStatic	Min	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 2	NonStatic	Min	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 3	NonStatic	Max	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 3	NonStatic	Max	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 3	NonStatic	Max	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 3	NonStatic	Min	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 3	NonStatic	Min	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 3	NonStatic	Min	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 4	NonStatic	Max	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 4	NonStatic	Max	-26.427	-18.466	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
38	0.55000	SLV 4	NonStatic	Max	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 4	NonStatic	Min	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 4	NonStatic	Min	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 4	NonStatic	Min	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 5	NonStatic	Max	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 5	NonStatic	Max	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 5	NonStatic	Max	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 5	NonStatic	Min	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 5	NonStatic	Min	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 5	NonStatic	Min	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 6	NonStatic	Max	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 6	NonStatic	Max	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 6	NonStatic	Max	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 6	NonStatic	Min	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 6	NonStatic	Min	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 6	NonStatic	Min	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 7	NonStatic	Max	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 7	NonStatic	Max	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 7	NonStatic	Max	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 7	NonStatic	Min	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 7	NonStatic	Min	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 7	NonStatic	Min	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 8	NonStatic	Max	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 8	NonStatic	Max	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 8	NonStatic	Max	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 8	NonStatic	Min	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 8	NonStatic	Min	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 8	NonStatic	Min	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 9	NonStatic	Max	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 9	NonStatic	Max	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 9	NonStatic	Max	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 9	NonStatic	Min	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 9	NonStatic	Min	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 9	NonStatic	Min	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 10	NonStatic	Max	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 10	NonStatic	Max	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 10	NonStatic	Max	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 10	NonStatic	Min	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 10	NonStatic	Min	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 10	NonStatic	Min	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 11	NonStatic	Max	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 11	NonStatic	Max	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 11	NonStatic	Max	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 11	NonStatic	Min	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 11	NonStatic	Min	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 11	NonStatic	Min	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 12	NonStatic	Max	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 12	NonStatic	Max	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 12	NonStatic	Max	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 12	NonStatic	Min	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 12	NonStatic	Min	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 12	NonStatic	Min	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 13	NonStatic	Max	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 13	NonStatic	Max	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 13	NonStatic	Max	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 13	NonStatic	Min	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 13	NonStatic	Min	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 13	NonStatic	Min	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 14	NonStatic	Max	-24.459	-25.766	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
38	0.27500	SLV 14	NonStatic	Max	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 14	NonStatic	Max	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 14	NonStatic	Min	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 14	NonStatic	Min	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 14	NonStatic	Min	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 15	NonStatic	Max	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 15	NonStatic	Max	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 15	NonStatic	Max	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 15	NonStatic	Min	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 15	NonStatic	Min	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 15	NonStatic	Min	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 16	NonStatic	Max	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 16	NonStatic	Max	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 16	NonStatic	Max	-28.394	-11.166	0.000	0.0000
38	0.00000	SLV 16	NonStatic	Min	-24.459	-25.766	0.000	0.0000
38	0.27500	SLV 16	NonStatic	Min	-26.427	-18.466	0.000	0.0000
38	0.55000	SLV 16	NonStatic	Min	-28.394	-11.166	0.000	0.0000
38	0.00000	SLC -TBM	NonStatic	Max	-141.524	77.707	0.000	0.0000
38	0.27500	SLC -TBM	NonStatic	Max	-143.492	85.007	0.000	0.0000
38	0.55000	SLC -TBM	NonStatic	Max	-145.459	92.307	0.000	0.0000
38	0.00000	SLC -TBM	NonStatic	Min	-141.524	77.707	0.000	0.0000
38	0.27500	SLC -TBM	NonStatic	Min	-143.492	85.007	0.000	0.0000
38	0.55000	SLC -TBM	NonStatic	Min	-145.459	92.307	0.000	0.0000
38	0.00000	SLU-TBM	NonStatic	Max	-207.395	121.714	0.000	0.0000
38	0.27500	SLU-TBM	NonStatic	Max	-209.952	131.204	0.000	0.0000
38	0.55000	SLU-TBM	NonStatic	Max	-212.509	140.694	0.000	0.0000
38	0.00000	SLU-TBM	NonStatic	Min	-207.395	121.714	0.000	0.0000
38	0.27500	SLU-TBM	NonStatic	Min	-209.952	131.204	0.000	0.0000
38	0.55000	SLU-TBM	NonStatic	Min	-212.509	140.694	0.000	0.0000
39	0.00000	SLE-C	NonStatic	Max	-29.588	-20.691	0.000	0.0000
39	0.27500	SLE-C	NonStatic	Max	-31.001	-13.264	0.000	0.0000
39	0.55000	SLE-C	NonStatic	Max	-32.415	-5.837	0.000	0.0000
39	0.00000	SLE-C	NonStatic	Min	-29.588	-20.691	0.000	0.0000
39	0.27500	SLE-C	NonStatic	Min	-31.001	-13.264	0.000	0.0000
39	0.55000	SLE-C	NonStatic	Min	-32.415	-5.837	0.000	0.0000
39	0.00000	SLE-F1	NonStatic	Max	-29.588	-20.691	0.000	0.0000
39	0.27500	SLE-F1	NonStatic	Max	-31.001	-13.264	0.000	0.0000
39	0.55000	SLE-F1	NonStatic	Max	-32.415	-5.837	0.000	0.0000
39	0.00000	SLE-F1	NonStatic	Min	-29.588	-20.691	0.000	0.0000
39	0.27500	SLE-F1	NonStatic	Min	-31.001	-13.264	0.000	0.0000
39	0.55000	SLE-F1	NonStatic	Min	-32.415	-5.837	0.000	0.0000
39	0.00000	SLE-F2	NonStatic	Max	-29.588	-20.691	0.000	0.0000
39	0.27500	SLE-F2	NonStatic	Max	-31.001	-13.264	0.000	0.0000
39	0.55000	SLE-F2	NonStatic	Max	-32.415	-5.837	0.000	0.0000
39	0.00000	SLE-F2	NonStatic	Min	-29.588	-20.691	0.000	0.0000
39	0.27500	SLE-F2	NonStatic	Min	-31.001	-13.264	0.000	0.0000
39	0.55000	SLE-F2	NonStatic	Min	-32.415	-5.837	0.000	0.0000
39	0.00000	SLE-F3	NonStatic	Max	-29.588	-20.691	0.000	0.0000
39	0.27500	SLE-F3	NonStatic	Max	-31.001	-13.264	0.000	0.0000
39	0.55000	SLE-F3	NonStatic	Max	-32.415	-5.837	0.000	0.0000
39	0.00000	SLE-F3	NonStatic	Min	-29.588	-20.691	0.000	0.0000
39	0.27500	SLE-F3	NonStatic	Min	-31.001	-13.264	0.000	0.0000
39	0.55000	SLE-F3	NonStatic	Min	-32.415	-5.837	0.000	0.0000
39	0.00000	SLE-QP	NonStatic	Max	-29.588	-20.691	0.000	0.0000
39	0.27500	SLE-QP	NonStatic	Max	-31.001	-13.264	0.000	0.0000
39	0.55000	SLE-QP	NonStatic	Max	-32.415	-5.837	0.000	0.0000
39	0.00000	SLE-QP	NonStatic	Min	-29.588	-20.691	0.000	0.0000
39	0.27500	SLE-QP	NonStatic	Min	-31.001	-13.264	0.000	0.0000
39	0.55000	SLE-QP	NonStatic	Min	-32.415	-5.837	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
39	0.00000	SLU-1	NonStatic	Max	-38.465	-26.899	0.000	0.0000
39	0.27500	SLU-1	NonStatic	Max	-40.302	-17.243	0.000	0.0000
39	0.55000	SLU-1	NonStatic	Max	-42.139	-7.588	0.000	0.0000
39	0.00000	SLU-1	NonStatic	Min	-38.465	-26.899	0.000	0.0000
39	0.27500	SLU-1	NonStatic	Min	-40.302	-17.243	0.000	0.0000
39	0.55000	SLU-1	NonStatic	Min	-42.139	-7.588	0.000	0.0000
39	0.00000	SLU-2	NonStatic	Max	-38.465	-26.899	0.000	0.0000
39	0.27500	SLU-2	NonStatic	Max	-40.302	-17.243	0.000	0.0000
39	0.55000	SLU-2	NonStatic	Max	-42.139	-7.588	0.000	0.0000
39	0.00000	SLU-2	NonStatic	Min	-38.465	-26.899	0.000	0.0000
39	0.27500	SLU-2	NonStatic	Min	-40.302	-17.243	0.000	0.0000
39	0.55000	SLU-2	NonStatic	Min	-42.139	-7.588	0.000	0.0000
39	0.00000	SLU-3	NonStatic	Max	-29.588	-20.691	0.000	0.0000
39	0.27500	SLU-3	NonStatic	Max	-31.001	-13.264	0.000	0.0000
39	0.55000	SLU-3	NonStatic	Max	-32.415	-5.837	0.000	0.0000
39	0.00000	SLU-3	NonStatic	Min	-29.588	-20.691	0.000	0.0000
39	0.27500	SLU-3	NonStatic	Min	-31.001	-13.264	0.000	0.0000
39	0.55000	SLU-3	NonStatic	Min	-32.415	-5.837	0.000	0.0000
39	0.00000	SLU-4	NonStatic	Max	-38.465	-26.899	0.000	0.0000
39	0.27500	SLU-4	NonStatic	Max	-40.302	-17.243	0.000	0.0000
39	0.55000	SLU-4	NonStatic	Max	-42.139	-7.588	0.000	0.0000
39	0.00000	SLU-4	NonStatic	Min	-38.465	-26.899	0.000	0.0000
39	0.27500	SLU-4	NonStatic	Min	-40.302	-17.243	0.000	0.0000
39	0.55000	SLU-4	NonStatic	Min	-42.139	-7.588	0.000	0.0000
39	0.00000	SLU-5	NonStatic	Max	-29.588	-20.691	0.000	0.0000
39	0.27500	SLU-5	NonStatic	Max	-31.001	-13.264	0.000	0.0000
39	0.55000	SLU-5	NonStatic	Max	-32.415	-5.837	0.000	0.0000
39	0.00000	SLU-5	NonStatic	Min	-29.588	-20.691	0.000	0.0000
39	0.27500	SLU-5	NonStatic	Min	-31.001	-13.264	0.000	0.0000
39	0.55000	SLU-5	NonStatic	Min	-32.415	-5.837	0.000	0.0000
39	0.00000	SLU-6	NonStatic	Max	-38.465	-26.899	0.000	0.0000
39	0.27500	SLU-6	NonStatic	Max	-40.302	-17.243	0.000	0.0000
39	0.55000	SLU-6	NonStatic	Max	-42.139	-7.588	0.000	0.0000
39	0.00000	SLU-6	NonStatic	Min	-38.465	-26.899	0.000	0.0000
39	0.27500	SLU-6	NonStatic	Min	-40.302	-17.243	0.000	0.0000
39	0.55000	SLU-6	NonStatic	Min	-42.139	-7.588	0.000	0.0000
39	0.00000	SLU-7	NonStatic	Max	-29.588	-20.691	0.000	0.0000
39	0.27500	SLU-7	NonStatic	Max	-31.001	-13.264	0.000	0.0000
39	0.55000	SLU-7	NonStatic	Max	-32.415	-5.837	0.000	0.0000
39	0.00000	SLU-7	NonStatic	Min	-29.588	-20.691	0.000	0.0000
39	0.27500	SLU-7	NonStatic	Min	-31.001	-13.264	0.000	0.0000
39	0.55000	SLU-7	NonStatic	Min	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 1	NonStatic	Max	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 1	NonStatic	Max	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 1	NonStatic	Max	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 1	NonStatic	Min	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 1	NonStatic	Min	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 1	NonStatic	Min	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 2	NonStatic	Max	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 2	NonStatic	Max	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 2	NonStatic	Max	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 2	NonStatic	Min	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 2	NonStatic	Min	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 2	NonStatic	Min	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 3	NonStatic	Max	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 3	NonStatic	Max	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 3	NonStatic	Max	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 3	NonStatic	Min	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 3	NonStatic	Min	-31.001	-13.264	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
39	0.55000	SLV 3	NonStatic	Min	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 4	NonStatic	Max	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 4	NonStatic	Max	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 4	NonStatic	Max	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 4	NonStatic	Min	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 4	NonStatic	Min	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 4	NonStatic	Min	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 5	NonStatic	Max	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 5	NonStatic	Max	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 5	NonStatic	Max	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 5	NonStatic	Min	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 5	NonStatic	Min	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 5	NonStatic	Min	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 6	NonStatic	Max	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 6	NonStatic	Max	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 6	NonStatic	Max	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 6	NonStatic	Min	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 6	NonStatic	Min	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 6	NonStatic	Min	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 7	NonStatic	Max	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 7	NonStatic	Max	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 7	NonStatic	Max	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 7	NonStatic	Min	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 7	NonStatic	Min	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 7	NonStatic	Min	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 8	NonStatic	Max	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 8	NonStatic	Max	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 8	NonStatic	Max	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 8	NonStatic	Min	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 8	NonStatic	Min	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 8	NonStatic	Min	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 9	NonStatic	Max	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 9	NonStatic	Max	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 9	NonStatic	Max	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 9	NonStatic	Min	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 9	NonStatic	Min	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 9	NonStatic	Min	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 10	NonStatic	Max	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 10	NonStatic	Max	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 10	NonStatic	Max	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 10	NonStatic	Min	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 10	NonStatic	Min	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 10	NonStatic	Min	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 11	NonStatic	Max	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 11	NonStatic	Max	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 11	NonStatic	Max	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 11	NonStatic	Min	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 11	NonStatic	Min	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 11	NonStatic	Min	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 12	NonStatic	Max	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 12	NonStatic	Max	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 12	NonStatic	Max	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 12	NonStatic	Min	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 12	NonStatic	Min	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 12	NonStatic	Min	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 13	NonStatic	Max	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 13	NonStatic	Max	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 13	NonStatic	Max	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 13	NonStatic	Min	-29.588	-20.691	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
39	0.27500	SLV 13	NonStatic	Min	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 13	NonStatic	Min	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 14	NonStatic	Max	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 14	NonStatic	Max	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 14	NonStatic	Max	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 14	NonStatic	Min	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 14	NonStatic	Min	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 14	NonStatic	Min	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 15	NonStatic	Max	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 15	NonStatic	Max	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 15	NonStatic	Max	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 15	NonStatic	Min	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 15	NonStatic	Min	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 15	NonStatic	Min	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 16	NonStatic	Max	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 16	NonStatic	Max	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 16	NonStatic	Max	-32.415	-5.837	0.000	0.0000
39	0.00000	SLV 16	NonStatic	Min	-29.588	-20.691	0.000	0.0000
39	0.27500	SLV 16	NonStatic	Min	-31.001	-13.264	0.000	0.0000
39	0.55000	SLV 16	NonStatic	Min	-32.415	-5.837	0.000	0.0000
39	0.00000	SLC -TBM	NonStatic	Max	-139.937	54.032	0.000	0.0000
39	0.27500	SLC -TBM	NonStatic	Max	-141.350	61.459	0.000	0.0000
39	0.55000	SLC -TBM	NonStatic	Max	-142.764	68.886	0.000	0.0000
39	0.00000	SLC -TBM	NonStatic	Min	-139.937	54.032	0.000	0.0000
39	0.27500	SLC -TBM	NonStatic	Min	-141.350	61.459	0.000	0.0000
39	0.55000	SLC -TBM	NonStatic	Min	-142.764	68.886	0.000	0.0000
39	0.00000	SLU-TBM	NonStatic	Max	-203.988	85.186	0.000	0.0000
39	0.27500	SLU-TBM	NonStatic	Max	-205.825	94.841	0.000	0.0000
39	0.55000	SLU-TBM	NonStatic	Max	-207.662	104.496	0.000	0.0000
39	0.00000	SLU-TBM	NonStatic	Min	-203.988	85.186	0.000	0.0000
39	0.27500	SLU-TBM	NonStatic	Min	-205.825	94.841	0.000	0.0000
39	0.55000	SLU-TBM	NonStatic	Min	-207.662	104.496	0.000	0.0000
40	0.00000	SLE-C	NonStatic	Max	-33.212	-15.439	0.000	0.0000
40	0.27500	SLE-C	NonStatic	Max	-34.064	-7.927	0.000	0.0000
40	0.55000	SLE-C	NonStatic	Max	-34.915	-0.415	0.000	0.0000
40	0.00000	SLE-C	NonStatic	Min	-33.212	-15.439	0.000	0.0000
40	0.27500	SLE-C	NonStatic	Min	-34.064	-7.927	0.000	0.0000
40	0.55000	SLE-C	NonStatic	Min	-34.915	-0.415	0.000	0.0000
40	0.00000	SLE-F1	NonStatic	Max	-33.212	-15.439	0.000	0.0000
40	0.27500	SLE-F1	NonStatic	Max	-34.064	-7.927	0.000	0.0000
40	0.55000	SLE-F1	NonStatic	Max	-34.915	-0.415	0.000	0.0000
40	0.00000	SLE-F1	NonStatic	Min	-33.212	-15.439	0.000	0.0000
40	0.27500	SLE-F1	NonStatic	Min	-34.064	-7.927	0.000	0.0000
40	0.55000	SLE-F1	NonStatic	Min	-34.915	-0.415	0.000	0.0000
40	0.00000	SLE-F2	NonStatic	Max	-33.212	-15.439	0.000	0.0000
40	0.27500	SLE-F2	NonStatic	Max	-34.064	-7.927	0.000	0.0000
40	0.55000	SLE-F2	NonStatic	Max	-34.915	-0.415	0.000	0.0000
40	0.00000	SLE-F2	NonStatic	Min	-33.212	-15.439	0.000	0.0000
40	0.27500	SLE-F2	NonStatic	Min	-34.064	-7.927	0.000	0.0000
40	0.55000	SLE-F2	NonStatic	Min	-34.915	-0.415	0.000	0.0000
40	0.00000	SLE-F3	NonStatic	Max	-33.212	-15.439	0.000	0.0000
40	0.27500	SLE-F3	NonStatic	Max	-34.064	-7.927	0.000	0.0000
40	0.55000	SLE-F3	NonStatic	Max	-34.915	-0.415	0.000	0.0000
40	0.00000	SLE-F3	NonStatic	Min	-33.212	-15.439	0.000	0.0000
40	0.27500	SLE-F3	NonStatic	Min	-34.064	-7.927	0.000	0.0000
40	0.55000	SLE-F3	NonStatic	Min	-34.915	-0.415	0.000	0.0000
40	0.00000	SLE-QP	NonStatic	Max	-33.212	-15.439	0.000	0.0000
40	0.27500	SLE-QP	NonStatic	Max	-34.064	-7.927	0.000	0.0000
40	0.55000	SLE-QP	NonStatic	Max	-34.915	-0.415	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
40	0.00000	SLE-QP	NonStatic	Min	-33.212	-15.439	0.000	0.0000
40	0.27500	SLE-QP	NonStatic	Min	-34.064	-7.927	0.000	0.0000
40	0.55000	SLE-QP	NonStatic	Min	-34.915	-0.415	0.000	0.0000
40	0.00000	SLU-1	NonStatic	Max	-43.176	-20.071	0.000	0.0000
40	0.27500	SLU-1	NonStatic	Max	-44.283	-10.305	0.000	0.0000
40	0.55000	SLU-1	NonStatic	Max	-45.389	-0.539	0.000	0.0000
40	0.00000	SLU-1	NonStatic	Min	-43.176	-20.071	0.000	0.0000
40	0.27500	SLU-1	NonStatic	Min	-44.283	-10.305	0.000	0.0000
40	0.55000	SLU-1	NonStatic	Min	-45.389	-0.539	0.000	0.0000
40	0.00000	SLU-2	NonStatic	Max	-43.176	-20.071	0.000	0.0000
40	0.27500	SLU-2	NonStatic	Max	-44.283	-10.305	0.000	0.0000
40	0.55000	SLU-2	NonStatic	Max	-45.389	-0.539	0.000	0.0000
40	0.00000	SLU-2	NonStatic	Min	-43.176	-20.071	0.000	0.0000
40	0.27500	SLU-2	NonStatic	Min	-44.283	-10.305	0.000	0.0000
40	0.55000	SLU-2	NonStatic	Min	-45.389	-0.539	0.000	0.0000
40	0.00000	SLU-3	NonStatic	Max	-33.212	-15.439	0.000	0.0000
40	0.27500	SLU-3	NonStatic	Max	-34.064	-7.927	0.000	0.0000
40	0.55000	SLU-3	NonStatic	Max	-34.915	-0.415	0.000	0.0000
40	0.00000	SLU-3	NonStatic	Min	-33.212	-15.439	0.000	0.0000
40	0.27500	SLU-3	NonStatic	Min	-34.064	-7.927	0.000	0.0000
40	0.55000	SLU-3	NonStatic	Min	-34.915	-0.415	0.000	0.0000
40	0.00000	SLU-4	NonStatic	Max	-43.176	-20.071	0.000	0.0000
40	0.27500	SLU-4	NonStatic	Max	-44.283	-10.305	0.000	0.0000
40	0.55000	SLU-4	NonStatic	Max	-45.389	-0.539	0.000	0.0000
40	0.00000	SLU-4	NonStatic	Min	-43.176	-20.071	0.000	0.0000
40	0.27500	SLU-4	NonStatic	Min	-44.283	-10.305	0.000	0.0000
40	0.55000	SLU-4	NonStatic	Min	-45.389	-0.539	0.000	0.0000
40	0.00000	SLU-5	NonStatic	Max	-33.212	-15.439	0.000	0.0000
40	0.27500	SLU-5	NonStatic	Max	-34.064	-7.927	0.000	0.0000
40	0.55000	SLU-5	NonStatic	Max	-34.915	-0.415	0.000	0.0000
40	0.00000	SLU-5	NonStatic	Min	-33.212	-15.439	0.000	0.0000
40	0.27500	SLU-5	NonStatic	Min	-34.064	-7.927	0.000	0.0000
40	0.55000	SLU-5	NonStatic	Min	-34.915	-0.415	0.000	0.0000
40	0.00000	SLU-6	NonStatic	Max	-43.176	-20.071	0.000	0.0000
40	0.27500	SLU-6	NonStatic	Max	-44.283	-10.305	0.000	0.0000
40	0.55000	SLU-6	NonStatic	Max	-45.389	-0.539	0.000	0.0000
40	0.00000	SLU-6	NonStatic	Min	-43.176	-20.071	0.000	0.0000
40	0.27500	SLU-6	NonStatic	Min	-44.283	-10.305	0.000	0.0000
40	0.55000	SLU-6	NonStatic	Min	-45.389	-0.539	0.000	0.0000
40	0.00000	SLU-7	NonStatic	Max	-33.212	-15.439	0.000	0.0000
40	0.27500	SLU-7	NonStatic	Max	-34.064	-7.927	0.000	0.0000
40	0.55000	SLU-7	NonStatic	Max	-34.915	-0.415	0.000	0.0000
40	0.00000	SLU-7	NonStatic	Min	-33.212	-15.439	0.000	0.0000
40	0.27500	SLU-7	NonStatic	Min	-34.064	-7.927	0.000	0.0000
40	0.55000	SLU-7	NonStatic	Min	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 1	NonStatic	Max	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 1	NonStatic	Max	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 1	NonStatic	Max	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 1	NonStatic	Min	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 1	NonStatic	Min	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 1	NonStatic	Min	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 2	NonStatic	Max	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 2	NonStatic	Max	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 2	NonStatic	Max	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 2	NonStatic	Min	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 2	NonStatic	Min	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 2	NonStatic	Min	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 3	NonStatic	Max	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 3	NonStatic	Max	-34.064	-7.927	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
40	0.55000	SLV 3	NonStatic	Max	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 3	NonStatic	Min	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 3	NonStatic	Min	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 3	NonStatic	Min	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 4	NonStatic	Max	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 4	NonStatic	Max	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 4	NonStatic	Max	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 4	NonStatic	Min	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 4	NonStatic	Min	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 4	NonStatic	Min	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 5	NonStatic	Max	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 5	NonStatic	Max	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 5	NonStatic	Max	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 5	NonStatic	Min	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 5	NonStatic	Min	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 5	NonStatic	Min	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 6	NonStatic	Max	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 6	NonStatic	Max	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 6	NonStatic	Max	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 6	NonStatic	Min	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 6	NonStatic	Min	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 6	NonStatic	Min	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 7	NonStatic	Max	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 7	NonStatic	Max	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 7	NonStatic	Max	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 7	NonStatic	Min	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 7	NonStatic	Min	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 7	NonStatic	Min	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 8	NonStatic	Max	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 8	NonStatic	Max	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 8	NonStatic	Max	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 8	NonStatic	Min	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 8	NonStatic	Min	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 8	NonStatic	Min	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 9	NonStatic	Max	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 9	NonStatic	Max	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 9	NonStatic	Max	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 9	NonStatic	Min	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 9	NonStatic	Min	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 9	NonStatic	Min	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 10	NonStatic	Max	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 10	NonStatic	Max	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 10	NonStatic	Max	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 10	NonStatic	Min	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 10	NonStatic	Min	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 10	NonStatic	Min	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 11	NonStatic	Max	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 11	NonStatic	Max	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 11	NonStatic	Max	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 11	NonStatic	Min	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 11	NonStatic	Min	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 11	NonStatic	Min	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 12	NonStatic	Max	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 12	NonStatic	Max	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 12	NonStatic	Max	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 12	NonStatic	Min	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 12	NonStatic	Min	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 12	NonStatic	Min	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 13	NonStatic	Max	-33.212	-15.439	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
40	0.27500	SLV 13	NonStatic	Max	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 13	NonStatic	Max	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 13	NonStatic	Min	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 13	NonStatic	Min	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 13	NonStatic	Min	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 14	NonStatic	Max	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 14	NonStatic	Max	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 14	NonStatic	Max	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 14	NonStatic	Min	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 14	NonStatic	Min	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 14	NonStatic	Min	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 15	NonStatic	Max	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 15	NonStatic	Max	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 15	NonStatic	Max	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 15	NonStatic	Min	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 15	NonStatic	Min	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 15	NonStatic	Min	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 16	NonStatic	Max	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 16	NonStatic	Max	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 16	NonStatic	Max	-34.915	-0.415	0.000	0.0000
40	0.00000	SLV 16	NonStatic	Min	-33.212	-15.439	0.000	0.0000
40	0.27500	SLV 16	NonStatic	Min	-34.064	-7.927	0.000	0.0000
40	0.55000	SLV 16	NonStatic	Min	-34.915	-0.415	0.000	0.0000
40	0.00000	SLC -TBM	NonStatic	Max	-139.077	28.805	0.000	0.0000
40	0.27500	SLC -TBM	NonStatic	Max	-139.928	36.317	0.000	0.0000
40	0.55000	SLC -TBM	NonStatic	Max	-140.780	43.830	0.000	0.0000
40	0.00000	SLC -TBM	NonStatic	Min	-139.077	28.805	0.000	0.0000
40	0.27500	SLC -TBM	NonStatic	Min	-139.928	36.317	0.000	0.0000
40	0.55000	SLC -TBM	NonStatic	Min	-140.780	43.830	0.000	0.0000
40	0.00000	SLU-TBM	NonStatic	Max	-201.974	46.296	0.000	0.0000
40	0.27500	SLU-TBM	NonStatic	Max	-203.080	56.061	0.000	0.0000
40	0.55000	SLU-TBM	NonStatic	Max	-204.186	65.827	0.000	0.0000
40	0.00000	SLU-TBM	NonStatic	Min	-201.974	46.296	0.000	0.0000
40	0.27500	SLU-TBM	NonStatic	Min	-203.080	56.061	0.000	0.0000
40	0.55000	SLU-TBM	NonStatic	Min	-204.186	65.827	0.000	0.0000
41	0.00000	SLE-C	NonStatic	Max	-35.296	-9.675	0.000	0.0000
41	0.25305	SLE-C	NonStatic	Max	-35.578	-2.724	0.000	0.0000
41	0.50610	SLE-C	NonStatic	Max	-35.861	4.228	0.000	0.0000
41	0.00000	SLE-C	NonStatic	Min	-35.296	-9.675	0.000	0.0000
41	0.25305	SLE-C	NonStatic	Min	-35.578	-2.724	0.000	0.0000
41	0.50610	SLE-C	NonStatic	Min	-35.861	4.228	0.000	0.0000
41	0.00000	SLE-F1	NonStatic	Max	-35.296	-9.675	0.000	0.0000
41	0.25305	SLE-F1	NonStatic	Max	-35.578	-2.724	0.000	0.0000
41	0.50610	SLE-F1	NonStatic	Max	-35.861	4.228	0.000	0.0000
41	0.00000	SLE-F1	NonStatic	Min	-35.296	-9.675	0.000	0.0000
41	0.25305	SLE-F1	NonStatic	Min	-35.578	-2.724	0.000	0.0000
41	0.50610	SLE-F1	NonStatic	Min	-35.861	4.228	0.000	0.0000
41	0.00000	SLE-F2	NonStatic	Max	-35.296	-9.675	0.000	0.0000
41	0.25305	SLE-F2	NonStatic	Max	-35.578	-2.724	0.000	0.0000
41	0.50610	SLE-F2	NonStatic	Max	-35.861	4.228	0.000	0.0000
41	0.00000	SLE-F2	NonStatic	Min	-35.296	-9.675	0.000	0.0000
41	0.25305	SLE-F2	NonStatic	Min	-35.578	-2.724	0.000	0.0000
41	0.50610	SLE-F2	NonStatic	Min	-35.861	4.228	0.000	0.0000
41	0.00000	SLE-F3	NonStatic	Max	-35.296	-9.675	0.000	0.0000
41	0.25305	SLE-F3	NonStatic	Max	-35.578	-2.724	0.000	0.0000
41	0.50610	SLE-F3	NonStatic	Max	-35.861	4.228	0.000	0.0000
41	0.00000	SLE-F3	NonStatic	Min	-35.296	-9.675	0.000	0.0000
41	0.25305	SLE-F3	NonStatic	Min	-35.578	-2.724	0.000	0.0000
41	0.50610	SLE-F3	NonStatic	Min	-35.861	4.228	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
41	0.00000	SLE-QP	NonStatic	Max	-35.296	-9.675	0.000	0.0000
41	0.25305	SLE-QP	NonStatic	Max	-35.578	-2.724	0.000	0.0000
41	0.50610	SLE-QP	NonStatic	Max	-35.861	4.228	0.000	0.0000
41	0.00000	SLE-QP	NonStatic	Min	-35.296	-9.675	0.000	0.0000
41	0.25305	SLE-QP	NonStatic	Min	-35.578	-2.724	0.000	0.0000
41	0.50610	SLE-QP	NonStatic	Min	-35.861	4.228	0.000	0.0000
41	0.00000	SLU-1	NonStatic	Max	-45.884	-12.577	0.000	0.0000
41	0.25305	SLU-1	NonStatic	Max	-46.252	-3.541	0.000	0.0000
41	0.50610	SLU-1	NonStatic	Max	-46.619	5.496	0.000	0.0000
41	0.00000	SLU-1	NonStatic	Min	-45.884	-12.577	0.000	0.0000
41	0.25305	SLU-1	NonStatic	Min	-46.252	-3.541	0.000	0.0000
41	0.50610	SLU-1	NonStatic	Min	-46.619	5.496	0.000	0.0000
41	0.00000	SLU-2	NonStatic	Max	-45.884	-12.577	0.000	0.0000
41	0.25305	SLU-2	NonStatic	Max	-46.252	-3.541	0.000	0.0000
41	0.50610	SLU-2	NonStatic	Max	-46.619	5.496	0.000	0.0000
41	0.00000	SLU-2	NonStatic	Min	-45.884	-12.577	0.000	0.0000
41	0.25305	SLU-2	NonStatic	Min	-46.252	-3.541	0.000	0.0000
41	0.50610	SLU-2	NonStatic	Min	-46.619	5.496	0.000	0.0000
41	0.00000	SLU-3	NonStatic	Max	-35.296	-9.675	0.000	0.0000
41	0.25305	SLU-3	NonStatic	Max	-35.578	-2.724	0.000	0.0000
41	0.50610	SLU-3	NonStatic	Max	-35.861	4.228	0.000	0.0000
41	0.00000	SLU-3	NonStatic	Min	-35.296	-9.675	0.000	0.0000
41	0.25305	SLU-3	NonStatic	Min	-35.578	-2.724	0.000	0.0000
41	0.50610	SLU-3	NonStatic	Min	-35.861	4.228	0.000	0.0000
41	0.00000	SLU-4	NonStatic	Max	-45.884	-12.577	0.000	0.0000
41	0.25305	SLU-4	NonStatic	Max	-46.252	-3.541	0.000	0.0000
41	0.50610	SLU-4	NonStatic	Max	-46.619	5.496	0.000	0.0000
41	0.00000	SLU-4	NonStatic	Min	-45.884	-12.577	0.000	0.0000
41	0.25305	SLU-4	NonStatic	Min	-46.252	-3.541	0.000	0.0000
41	0.50610	SLU-4	NonStatic	Min	-46.619	5.496	0.000	0.0000
41	0.00000	SLU-5	NonStatic	Max	-35.296	-9.675	0.000	0.0000
41	0.25305	SLU-5	NonStatic	Max	-35.578	-2.724	0.000	0.0000
41	0.50610	SLU-5	NonStatic	Max	-35.861	4.228	0.000	0.0000
41	0.00000	SLU-5	NonStatic	Min	-35.296	-9.675	0.000	0.0000
41	0.25305	SLU-5	NonStatic	Min	-35.578	-2.724	0.000	0.0000
41	0.50610	SLU-5	NonStatic	Min	-35.861	4.228	0.000	0.0000
41	0.00000	SLU-6	NonStatic	Max	-45.884	-12.577	0.000	0.0000
41	0.25305	SLU-6	NonStatic	Max	-46.252	-3.541	0.000	0.0000
41	0.50610	SLU-6	NonStatic	Max	-46.619	5.496	0.000	0.0000
41	0.00000	SLU-6	NonStatic	Min	-45.884	-12.577	0.000	0.0000
41	0.25305	SLU-6	NonStatic	Min	-46.252	-3.541	0.000	0.0000
41	0.50610	SLU-6	NonStatic	Min	-46.619	5.496	0.000	0.0000
41	0.00000	SLU-7	NonStatic	Max	-35.296	-9.675	0.000	0.0000
41	0.25305	SLU-7	NonStatic	Max	-35.578	-2.724	0.000	0.0000
41	0.50610	SLU-7	NonStatic	Max	-35.861	4.228	0.000	0.0000
41	0.00000	SLU-7	NonStatic	Min	-35.296	-9.675	0.000	0.0000
41	0.25305	SLU-7	NonStatic	Min	-35.578	-2.724	0.000	0.0000
41	0.50610	SLU-7	NonStatic	Min	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 1	NonStatic	Max	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 1	NonStatic	Max	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 1	NonStatic	Max	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 1	NonStatic	Min	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 1	NonStatic	Min	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 1	NonStatic	Min	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 2	NonStatic	Max	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 2	NonStatic	Max	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 2	NonStatic	Max	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 2	NonStatic	Min	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 2	NonStatic	Min	-35.578	-2.724	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
41	0.50610	SLV 2	NonStatic	Min	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 3	NonStatic	Max	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 3	NonStatic	Max	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 3	NonStatic	Max	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 3	NonStatic	Min	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 3	NonStatic	Min	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 3	NonStatic	Min	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 4	NonStatic	Max	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 4	NonStatic	Max	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 4	NonStatic	Max	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 4	NonStatic	Min	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 4	NonStatic	Min	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 4	NonStatic	Min	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 5	NonStatic	Max	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 5	NonStatic	Max	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 5	NonStatic	Max	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 5	NonStatic	Min	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 5	NonStatic	Min	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 5	NonStatic	Min	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 6	NonStatic	Max	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 6	NonStatic	Max	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 6	NonStatic	Max	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 6	NonStatic	Min	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 6	NonStatic	Min	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 6	NonStatic	Min	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 7	NonStatic	Max	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 7	NonStatic	Max	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 7	NonStatic	Max	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 7	NonStatic	Min	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 7	NonStatic	Min	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 7	NonStatic	Min	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 8	NonStatic	Max	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 8	NonStatic	Max	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 8	NonStatic	Max	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 8	NonStatic	Min	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 8	NonStatic	Min	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 8	NonStatic	Min	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 9	NonStatic	Max	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 9	NonStatic	Max	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 9	NonStatic	Max	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 9	NonStatic	Min	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 9	NonStatic	Min	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 9	NonStatic	Min	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 10	NonStatic	Max	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 10	NonStatic	Max	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 10	NonStatic	Max	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 10	NonStatic	Min	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 10	NonStatic	Min	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 10	NonStatic	Min	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 11	NonStatic	Max	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 11	NonStatic	Max	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 11	NonStatic	Max	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 11	NonStatic	Min	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 11	NonStatic	Min	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 11	NonStatic	Min	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 12	NonStatic	Max	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 12	NonStatic	Max	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 12	NonStatic	Max	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 12	NonStatic	Min	-35.296	-9.675	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
41	0.25305	SLV 12	NonStatic	Min	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 12	NonStatic	Min	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 13	NonStatic	Max	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 13	NonStatic	Max	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 13	NonStatic	Max	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 13	NonStatic	Min	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 13	NonStatic	Min	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 13	NonStatic	Min	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 14	NonStatic	Max	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 14	NonStatic	Max	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 14	NonStatic	Max	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 14	NonStatic	Min	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 14	NonStatic	Min	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 14	NonStatic	Min	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 15	NonStatic	Max	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 15	NonStatic	Max	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 15	NonStatic	Max	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 15	NonStatic	Min	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 15	NonStatic	Min	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 15	NonStatic	Min	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 16	NonStatic	Max	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 16	NonStatic	Max	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 16	NonStatic	Max	-35.861	4.228	0.000	0.0000
41	0.00000	SLV 16	NonStatic	Min	-35.296	-9.675	0.000	0.0000
41	0.25305	SLV 16	NonStatic	Min	-35.578	-2.724	0.000	0.0000
41	0.50610	SLV 16	NonStatic	Min	-35.861	4.228	0.000	0.0000
41	0.00000	SLC -TBM	NonStatic	Max	-139.109	4.336	0.000	0.0000
41	0.25305	SLC -TBM	NonStatic	Max	-139.392	11.288	0.000	0.0000
41	0.50610	SLC -TBM	NonStatic	Max	-139.674	18.239	0.000	0.0000
41	0.00000	SLC -TBM	NonStatic	Min	-139.109	4.336	0.000	0.0000
41	0.25305	SLC -TBM	NonStatic	Min	-139.392	11.288	0.000	0.0000
41	0.50610	SLC -TBM	NonStatic	Min	-139.674	18.239	0.000	0.0000
41	0.00000	SLU-TBM	NonStatic	Max	-201.605	8.440	0.000	0.0000
41	0.25305	SLU-TBM	NonStatic	Max	-201.972	17.476	0.000	0.0000
41	0.50610	SLU-TBM	NonStatic	Max	-202.339	26.512	0.000	0.0000
41	0.00000	SLU-TBM	NonStatic	Min	-201.605	8.440	0.000	0.0000
41	0.25305	SLU-TBM	NonStatic	Min	-201.972	17.476	0.000	0.0000
41	0.50610	SLU-TBM	NonStatic	Min	-202.339	26.512	0.000	0.0000
42	0.00000	SLE-C	NonStatic	Max	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLE-C	NonStatic	Max	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLE-C	NonStatic	Max	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLE-C	NonStatic	Min	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLE-C	NonStatic	Min	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLE-C	NonStatic	Min	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLE-F1	NonStatic	Max	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLE-F1	NonStatic	Max	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLE-F1	NonStatic	Max	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLE-F1	NonStatic	Min	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLE-F1	NonStatic	Min	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLE-F1	NonStatic	Min	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLE-F2	NonStatic	Max	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLE-F2	NonStatic	Max	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLE-F2	NonStatic	Max	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLE-F2	NonStatic	Min	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLE-F2	NonStatic	Min	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLE-F2	NonStatic	Min	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLE-F3	NonStatic	Max	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLE-F3	NonStatic	Max	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLE-F3	NonStatic	Max	7.276E-12	50.489	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
42	0.00000	SLE-F3	NonStatic	Min	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLE-F3	NonStatic	Min	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLE-F3	NonStatic	Min	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLE-QP	NonStatic	Max	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLE-QP	NonStatic	Max	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLE-QP	NonStatic	Max	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLE-QP	NonStatic	Min	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLE-QP	NonStatic	Min	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLE-QP	NonStatic	Min	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLU-1	NonStatic	Max	0.000	28.960	0.000	0.0000
42	0.41807	SLU-1	NonStatic	Max	0.000	47.298	0.000	0.0000
42	0.83615	SLU-1	NonStatic	Max	0.000	65.635	0.000	0.0000
42	0.00000	SLU-1	NonStatic	Min	0.000	28.960	0.000	0.0000
42	0.41807	SLU-1	NonStatic	Min	0.000	47.298	0.000	0.0000
42	0.83615	SLU-1	NonStatic	Min	0.000	65.635	0.000	0.0000
42	0.00000	SLU-2	NonStatic	Max	0.000	28.960	0.000	0.0000
42	0.41807	SLU-2	NonStatic	Max	0.000	47.298	0.000	0.0000
42	0.83615	SLU-2	NonStatic	Max	0.000	65.635	0.000	0.0000
42	0.00000	SLU-2	NonStatic	Min	0.000	28.960	0.000	0.0000
42	0.41807	SLU-2	NonStatic	Min	0.000	47.298	0.000	0.0000
42	0.83615	SLU-2	NonStatic	Min	0.000	65.635	0.000	0.0000
42	0.00000	SLU-3	NonStatic	Max	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLU-3	NonStatic	Max	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLU-3	NonStatic	Max	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLU-3	NonStatic	Min	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLU-3	NonStatic	Min	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLU-3	NonStatic	Min	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLU-4	NonStatic	Max	0.000	28.960	0.000	0.0000
42	0.41807	SLU-4	NonStatic	Max	0.000	47.298	0.000	0.0000
42	0.83615	SLU-4	NonStatic	Max	0.000	65.635	0.000	0.0000
42	0.00000	SLU-4	NonStatic	Min	0.000	28.960	0.000	0.0000
42	0.41807	SLU-4	NonStatic	Min	0.000	47.298	0.000	0.0000
42	0.83615	SLU-4	NonStatic	Min	0.000	65.635	0.000	0.0000
42	0.00000	SLU-5	NonStatic	Max	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLU-5	NonStatic	Max	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLU-5	NonStatic	Max	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLU-5	NonStatic	Min	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLU-5	NonStatic	Min	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLU-5	NonStatic	Min	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLU-6	NonStatic	Max	0.000	28.960	0.000	0.0000
42	0.41807	SLU-6	NonStatic	Max	0.000	47.298	0.000	0.0000
42	0.83615	SLU-6	NonStatic	Max	0.000	65.635	0.000	0.0000
42	0.00000	SLU-6	NonStatic	Min	0.000	28.960	0.000	0.0000
42	0.41807	SLU-6	NonStatic	Min	0.000	47.298	0.000	0.0000
42	0.83615	SLU-6	NonStatic	Min	0.000	65.635	0.000	0.0000
42	0.00000	SLU-7	NonStatic	Max	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLU-7	NonStatic	Max	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLU-7	NonStatic	Max	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLU-7	NonStatic	Min	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLU-7	NonStatic	Min	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLU-7	NonStatic	Min	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 1	NonStatic	Max	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 1	NonStatic	Max	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 1	NonStatic	Max	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 1	NonStatic	Min	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 1	NonStatic	Min	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 1	NonStatic	Min	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 2	NonStatic	Max	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 2	NonStatic	Max	7.276E-12	36.383	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
42	0.83615	SLV 2	NonStatic	Max	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 2	NonStatic	Min	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 2	NonStatic	Min	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 2	NonStatic	Min	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 3	NonStatic	Max	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 3	NonStatic	Max	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 3	NonStatic	Max	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 3	NonStatic	Min	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 3	NonStatic	Min	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 3	NonStatic	Min	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 4	NonStatic	Max	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 4	NonStatic	Max	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 4	NonStatic	Max	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 4	NonStatic	Min	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 4	NonStatic	Min	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 4	NonStatic	Min	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 5	NonStatic	Max	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 5	NonStatic	Max	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 5	NonStatic	Max	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 5	NonStatic	Min	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 5	NonStatic	Min	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 5	NonStatic	Min	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 6	NonStatic	Max	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 6	NonStatic	Max	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 6	NonStatic	Max	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 6	NonStatic	Min	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 6	NonStatic	Min	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 6	NonStatic	Min	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 7	NonStatic	Max	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 7	NonStatic	Max	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 7	NonStatic	Max	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 7	NonStatic	Min	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 7	NonStatic	Min	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 7	NonStatic	Min	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 8	NonStatic	Max	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 8	NonStatic	Max	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 8	NonStatic	Max	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 8	NonStatic	Min	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 8	NonStatic	Min	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 8	NonStatic	Min	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 9	NonStatic	Max	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 9	NonStatic	Max	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 9	NonStatic	Max	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 9	NonStatic	Min	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 9	NonStatic	Min	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 9	NonStatic	Min	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 10	NonStatic	Max	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 10	NonStatic	Max	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 10	NonStatic	Max	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 10	NonStatic	Min	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 10	NonStatic	Min	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 10	NonStatic	Min	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 11	NonStatic	Max	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 11	NonStatic	Max	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 11	NonStatic	Max	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 11	NonStatic	Min	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 11	NonStatic	Min	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 11	NonStatic	Min	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 12	NonStatic	Max	7.276E-12	22.277	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
42	0.41807	SLV 12	NonStatic	Max	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 12	NonStatic	Max	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 12	NonStatic	Min	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 12	NonStatic	Min	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 12	NonStatic	Min	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 13	NonStatic	Max	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 13	NonStatic	Max	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 13	NonStatic	Max	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 13	NonStatic	Min	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 13	NonStatic	Min	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 13	NonStatic	Min	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 14	NonStatic	Max	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 14	NonStatic	Max	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 14	NonStatic	Max	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 14	NonStatic	Min	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 14	NonStatic	Min	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 14	NonStatic	Min	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 15	NonStatic	Max	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 15	NonStatic	Max	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 15	NonStatic	Max	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 15	NonStatic	Min	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 15	NonStatic	Min	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 15	NonStatic	Min	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 16	NonStatic	Max	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 16	NonStatic	Max	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 16	NonStatic	Max	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLV 16	NonStatic	Min	7.276E-12	22.277	0.000	0.0000
42	0.41807	SLV 16	NonStatic	Min	7.276E-12	36.383	0.000	0.0000
42	0.83615	SLV 16	NonStatic	Min	7.276E-12	50.489	0.000	0.0000
42	0.00000	SLC -TBM	NonStatic	Max	2.910E-11	196.466	0.000	0.0000
42	0.41807	SLC -TBM	NonStatic	Max	2.910E-11	210.571	0.000	0.0000
42	0.83615	SLC -TBM	NonStatic	Max	2.910E-11	224.677	0.000	0.0000
42	0.00000	SLC -TBM	NonStatic	Min	2.910E-11	196.466	0.000	0.0000
42	0.41807	SLC -TBM	NonStatic	Min	2.910E-11	210.571	0.000	0.0000
42	0.83615	SLC -TBM	NonStatic	Min	2.910E-11	224.677	0.000	0.0000
42	0.00000	SLU-TBM	NonStatic	Max	5.821E-11	290.243	0.000	0.0000
42	0.41807	SLU-TBM	NonStatic	Max	5.821E-11	308.581	0.000	0.0000
42	0.83615	SLU-TBM	NonStatic	Max	5.821E-11	326.918	0.000	0.0000
42	0.00000	SLU-TBM	NonStatic	Min	5.821E-11	290.243	0.000	0.0000
42	0.41807	SLU-TBM	NonStatic	Min	5.821E-11	308.581	0.000	0.0000
42	0.83615	SLU-TBM	NonStatic	Min	5.821E-11	326.918	0.000	0.0000
43	0.00000	SLE-C	NonStatic	Max	0.000	2.553	0.000	0.0000
43	0.40692	SLE-C	NonStatic	Max	0.000	16.283	0.000	0.0000
43	0.81384	SLE-C	NonStatic	Max	0.000	30.012	0.000	0.0000
43	0.00000	SLE-C	NonStatic	Min	0.000	2.553	0.000	0.0000
43	0.40692	SLE-C	NonStatic	Min	0.000	16.283	0.000	0.0000
43	0.81384	SLE-C	NonStatic	Min	0.000	30.012	0.000	0.0000
43	0.00000	SLE-F1	NonStatic	Max	0.000	2.553	0.000	0.0000
43	0.40692	SLE-F1	NonStatic	Max	0.000	16.283	0.000	0.0000
43	0.81384	SLE-F1	NonStatic	Max	0.000	30.012	0.000	0.0000
43	0.00000	SLE-F1	NonStatic	Min	0.000	2.553	0.000	0.0000
43	0.40692	SLE-F1	NonStatic	Min	0.000	16.283	0.000	0.0000
43	0.81384	SLE-F1	NonStatic	Min	0.000	30.012	0.000	0.0000
43	0.00000	SLE-F2	NonStatic	Max	0.000	2.553	0.000	0.0000
43	0.40692	SLE-F2	NonStatic	Max	0.000	16.283	0.000	0.0000
43	0.81384	SLE-F2	NonStatic	Max	0.000	30.012	0.000	0.0000
43	0.00000	SLE-F2	NonStatic	Min	0.000	2.553	0.000	0.0000
43	0.40692	SLE-F2	NonStatic	Min	0.000	16.283	0.000	0.0000
43	0.81384	SLE-F2	NonStatic	Min	0.000	30.012	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
43	0.00000	SLE-F3	NonStatic	Max	0.000	2.553	0.000	0.0000
43	0.40692	SLE-F3	NonStatic	Max	0.000	16.283	0.000	0.0000
43	0.81384	SLE-F3	NonStatic	Max	0.000	30.012	0.000	0.0000
43	0.00000	SLE-F3	NonStatic	Min	0.000	2.553	0.000	0.0000
43	0.40692	SLE-F3	NonStatic	Min	0.000	16.283	0.000	0.0000
43	0.81384	SLE-F3	NonStatic	Min	0.000	30.012	0.000	0.0000
43	0.00000	SLE-QP	NonStatic	Max	0.000	2.553	0.000	0.0000
43	0.40692	SLE-QP	NonStatic	Max	0.000	16.283	0.000	0.0000
43	0.81384	SLE-QP	NonStatic	Max	0.000	30.012	0.000	0.0000
43	0.00000	SLE-QP	NonStatic	Min	0.000	2.553	0.000	0.0000
43	0.40692	SLE-QP	NonStatic	Min	0.000	16.283	0.000	0.0000
43	0.81384	SLE-QP	NonStatic	Min	0.000	30.012	0.000	0.0000
43	0.00000	SLU-1	NonStatic	Max	0.000	3.319	0.000	0.0000
43	0.40692	SLU-1	NonStatic	Max	0.000	21.168	0.000	0.0000
43	0.81384	SLU-1	NonStatic	Max	0.000	39.016	0.000	0.0000
43	0.00000	SLU-1	NonStatic	Min	0.000	3.319	0.000	0.0000
43	0.40692	SLU-1	NonStatic	Min	0.000	21.168	0.000	0.0000
43	0.81384	SLU-1	NonStatic	Min	0.000	39.016	0.000	0.0000
43	0.00000	SLU-2	NonStatic	Max	0.000	3.319	0.000	0.0000
43	0.40692	SLU-2	NonStatic	Max	0.000	21.168	0.000	0.0000
43	0.81384	SLU-2	NonStatic	Max	0.000	39.016	0.000	0.0000
43	0.00000	SLU-2	NonStatic	Min	0.000	3.319	0.000	0.0000
43	0.40692	SLU-2	NonStatic	Min	0.000	21.168	0.000	0.0000
43	0.81384	SLU-2	NonStatic	Min	0.000	39.016	0.000	0.0000
43	0.00000	SLU-3	NonStatic	Max	0.000	2.553	0.000	0.0000
43	0.40692	SLU-3	NonStatic	Max	0.000	16.283	0.000	0.0000
43	0.81384	SLU-3	NonStatic	Max	0.000	30.012	0.000	0.0000
43	0.00000	SLU-3	NonStatic	Min	0.000	2.553	0.000	0.0000
43	0.40692	SLU-3	NonStatic	Min	0.000	16.283	0.000	0.0000
43	0.81384	SLU-3	NonStatic	Min	0.000	30.012	0.000	0.0000
43	0.00000	SLU-4	NonStatic	Max	0.000	3.319	0.000	0.0000
43	0.40692	SLU-4	NonStatic	Max	0.000	21.168	0.000	0.0000
43	0.81384	SLU-4	NonStatic	Max	0.000	39.016	0.000	0.0000
43	0.00000	SLU-4	NonStatic	Min	0.000	3.319	0.000	0.0000
43	0.40692	SLU-4	NonStatic	Min	0.000	21.168	0.000	0.0000
43	0.81384	SLU-4	NonStatic	Min	0.000	39.016	0.000	0.0000
43	0.00000	SLU-5	NonStatic	Max	0.000	2.553	0.000	0.0000
43	0.40692	SLU-5	NonStatic	Max	0.000	16.283	0.000	0.0000
43	0.81384	SLU-5	NonStatic	Max	0.000	30.012	0.000	0.0000
43	0.00000	SLU-5	NonStatic	Min	0.000	2.553	0.000	0.0000
43	0.40692	SLU-5	NonStatic	Min	0.000	16.283	0.000	0.0000
43	0.81384	SLU-5	NonStatic	Min	0.000	30.012	0.000	0.0000
43	0.00000	SLU-6	NonStatic	Max	0.000	3.319	0.000	0.0000
43	0.40692	SLU-6	NonStatic	Max	0.000	21.168	0.000	0.0000
43	0.81384	SLU-6	NonStatic	Max	0.000	39.016	0.000	0.0000
43	0.00000	SLU-6	NonStatic	Min	0.000	3.319	0.000	0.0000
43	0.40692	SLU-6	NonStatic	Min	0.000	21.168	0.000	0.0000
43	0.81384	SLU-6	NonStatic	Min	0.000	39.016	0.000	0.0000
43	0.00000	SLU-7	NonStatic	Max	0.000	2.553	0.000	0.0000
43	0.40692	SLU-7	NonStatic	Max	0.000	16.283	0.000	0.0000
43	0.81384	SLU-7	NonStatic	Max	0.000	30.012	0.000	0.0000
43	0.00000	SLU-7	NonStatic	Min	0.000	2.553	0.000	0.0000
43	0.40692	SLU-7	NonStatic	Min	0.000	16.283	0.000	0.0000
43	0.81384	SLU-7	NonStatic	Min	0.000	30.012	0.000	0.0000
43	0.00000	SLV 1	NonStatic	Max	0.000	2.553	0.000	0.0000
43	0.40692	SLV 1	NonStatic	Max	0.000	16.283	0.000	0.0000
43	0.81384	SLV 1	NonStatic	Max	0.000	30.012	0.000	0.0000
43	0.00000	SLV 1	NonStatic	Min	0.000	2.553	0.000	0.0000
43	0.40692	SLV 1	NonStatic	Min	0.000	16.283	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
43	0.81384	SLV 1	NonStatic	Min	0.000	30.012	0.000	0.0000
43	0.00000	SLV 2	NonStatic	Max	0.000	2.553	0.000	0.0000
43	0.40692	SLV 2	NonStatic	Max	0.000	16.283	0.000	0.0000
43	0.81384	SLV 2	NonStatic	Max	0.000	30.012	0.000	0.0000
43	0.00000	SLV 2	NonStatic	Min	0.000	2.553	0.000	0.0000
43	0.40692	SLV 2	NonStatic	Min	0.000	16.283	0.000	0.0000
43	0.81384	SLV 2	NonStatic	Min	0.000	30.012	0.000	0.0000
43	0.00000	SLV 3	NonStatic	Max	0.000	2.553	0.000	0.0000
43	0.40692	SLV 3	NonStatic	Max	0.000	16.283	0.000	0.0000
43	0.81384	SLV 3	NonStatic	Max	0.000	30.012	0.000	0.0000
43	0.00000	SLV 3	NonStatic	Min	0.000	2.553	0.000	0.0000
43	0.40692	SLV 3	NonStatic	Min	0.000	16.283	0.000	0.0000
43	0.81384	SLV 3	NonStatic	Min	0.000	30.012	0.000	0.0000
43	0.00000	SLV 4	NonStatic	Max	0.000	2.553	0.000	0.0000
43	0.40692	SLV 4	NonStatic	Max	0.000	16.283	0.000	0.0000
43	0.81384	SLV 4	NonStatic	Max	0.000	30.012	0.000	0.0000
43	0.00000	SLV 4	NonStatic	Min	0.000	2.553	0.000	0.0000
43	0.40692	SLV 4	NonStatic	Min	0.000	16.283	0.000	0.0000
43	0.81384	SLV 4	NonStatic	Min	0.000	30.012	0.000	0.0000
43	0.00000	SLV 5	NonStatic	Max	0.000	2.553	0.000	0.0000
43	0.40692	SLV 5	NonStatic	Max	0.000	16.283	0.000	0.0000
43	0.81384	SLV 5	NonStatic	Max	0.000	30.012	0.000	0.0000
43	0.00000	SLV 5	NonStatic	Min	0.000	2.553	0.000	0.0000
43	0.40692	SLV 5	NonStatic	Min	0.000	16.283	0.000	0.0000
43	0.81384	SLV 5	NonStatic	Min	0.000	30.012	0.000	0.0000
43	0.00000	SLV 6	NonStatic	Max	0.000	2.553	0.000	0.0000
43	0.40692	SLV 6	NonStatic	Max	0.000	16.283	0.000	0.0000
43	0.81384	SLV 6	NonStatic	Max	0.000	30.012	0.000	0.0000
43	0.00000	SLV 6	NonStatic	Min	0.000	2.553	0.000	0.0000
43	0.40692	SLV 6	NonStatic	Min	0.000	16.283	0.000	0.0000
43	0.81384	SLV 6	NonStatic	Min	0.000	30.012	0.000	0.0000
43	0.00000	SLV 7	NonStatic	Max	0.000	2.553	0.000	0.0000
43	0.40692	SLV 7	NonStatic	Max	0.000	16.283	0.000	0.0000
43	0.81384	SLV 7	NonStatic	Max	0.000	30.012	0.000	0.0000
43	0.00000	SLV 7	NonStatic	Min	0.000	2.553	0.000	0.0000
43	0.40692	SLV 7	NonStatic	Min	0.000	16.283	0.000	0.0000
43	0.81384	SLV 7	NonStatic	Min	0.000	30.012	0.000	0.0000
43	0.00000	SLV 8	NonStatic	Max	0.000	2.553	0.000	0.0000
43	0.40692	SLV 8	NonStatic	Max	0.000	16.283	0.000	0.0000
43	0.81384	SLV 8	NonStatic	Max	0.000	30.012	0.000	0.0000
43	0.00000	SLV 8	NonStatic	Min	0.000	2.553	0.000	0.0000
43	0.40692	SLV 8	NonStatic	Min	0.000	16.283	0.000	0.0000
43	0.81384	SLV 8	NonStatic	Min	0.000	30.012	0.000	0.0000
43	0.00000	SLV 9	NonStatic	Max	0.000	2.553	0.000	0.0000
43	0.40692	SLV 9	NonStatic	Max	0.000	16.283	0.000	0.0000
43	0.81384	SLV 9	NonStatic	Max	0.000	30.012	0.000	0.0000
43	0.00000	SLV 9	NonStatic	Min	0.000	2.553	0.000	0.0000
43	0.40692	SLV 9	NonStatic	Min	0.000	16.283	0.000	0.0000
43	0.81384	SLV 9	NonStatic	Min	0.000	30.012	0.000	0.0000
43	0.00000	SLV 10	NonStatic	Max	0.000	2.553	0.000	0.0000
43	0.40692	SLV 10	NonStatic	Max	0.000	16.283	0.000	0.0000
43	0.81384	SLV 10	NonStatic	Max	0.000	30.012	0.000	0.0000
43	0.00000	SLV 10	NonStatic	Min	0.000	2.553	0.000	0.0000
43	0.40692	SLV 10	NonStatic	Min	0.000	16.283	0.000	0.0000
43	0.81384	SLV 10	NonStatic	Min	0.000	30.012	0.000	0.0000
43	0.00000	SLV 11	NonStatic	Max	0.000	2.553	0.000	0.0000
43	0.40692	SLV 11	NonStatic	Max	0.000	16.283	0.000	0.0000
43	0.81384	SLV 11	NonStatic	Max	0.000	30.012	0.000	0.0000
43	0.00000	SLV 11	NonStatic	Min	0.000	2.553	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
43	0.40692	SLV 11	NonStatic	Min	0.000	16.283	0.000	0.0000
43	0.81384	SLV 11	NonStatic	Min	0.000	30.012	0.000	0.0000
43	0.00000	SLV 12	NonStatic	Max	0.000	2.553	0.000	0.0000
43	0.40692	SLV 12	NonStatic	Max	0.000	16.283	0.000	0.0000
43	0.81384	SLV 12	NonStatic	Max	0.000	30.012	0.000	0.0000
43	0.00000	SLV 12	NonStatic	Min	0.000	2.553	0.000	0.0000
43	0.40692	SLV 12	NonStatic	Min	0.000	16.283	0.000	0.0000
43	0.81384	SLV 12	NonStatic	Min	0.000	30.012	0.000	0.0000
43	0.00000	SLV 13	NonStatic	Max	0.000	2.553	0.000	0.0000
43	0.40692	SLV 13	NonStatic	Max	0.000	16.283	0.000	0.0000
43	0.81384	SLV 13	NonStatic	Max	0.000	30.012	0.000	0.0000
43	0.00000	SLV 13	NonStatic	Min	0.000	2.553	0.000	0.0000
43	0.40692	SLV 13	NonStatic	Min	0.000	16.283	0.000	0.0000
43	0.81384	SLV 13	NonStatic	Min	0.000	30.012	0.000	0.0000
43	0.00000	SLV 14	NonStatic	Max	0.000	2.553	0.000	0.0000
43	0.40692	SLV 14	NonStatic	Max	0.000	16.283	0.000	0.0000
43	0.81384	SLV 14	NonStatic	Max	0.000	30.012	0.000	0.0000
43	0.00000	SLV 14	NonStatic	Min	0.000	2.553	0.000	0.0000
43	0.40692	SLV 14	NonStatic	Min	0.000	16.283	0.000	0.0000
43	0.81384	SLV 14	NonStatic	Min	0.000	30.012	0.000	0.0000
43	0.00000	SLV 15	NonStatic	Max	0.000	2.553	0.000	0.0000
43	0.40692	SLV 15	NonStatic	Max	0.000	16.283	0.000	0.0000
43	0.81384	SLV 15	NonStatic	Max	0.000	30.012	0.000	0.0000
43	0.00000	SLV 15	NonStatic	Min	0.000	2.553	0.000	0.0000
43	0.40692	SLV 15	NonStatic	Min	0.000	16.283	0.000	0.0000
43	0.81384	SLV 15	NonStatic	Min	0.000	30.012	0.000	0.0000
43	0.00000	SLV 16	NonStatic	Max	0.000	2.553	0.000	0.0000
43	0.40692	SLV 16	NonStatic	Max	0.000	16.283	0.000	0.0000
43	0.81384	SLV 16	NonStatic	Max	0.000	30.012	0.000	0.0000
43	0.00000	SLV 16	NonStatic	Min	0.000	2.553	0.000	0.0000
43	0.40692	SLV 16	NonStatic	Min	0.000	16.283	0.000	0.0000
43	0.81384	SLV 16	NonStatic	Min	0.000	30.012	0.000	0.0000
43	0.00000	SLC -TBM	NonStatic	Max	0.000	79.580	0.000	0.0000
43	0.40692	SLC -TBM	NonStatic	Max	0.000	93.310	0.000	0.0000
43	0.81384	SLC -TBM	NonStatic	Max	0.000	107.040	0.000	0.0000
43	0.00000	SLC -TBM	NonStatic	Min	0.000	79.580	0.000	0.0000
43	0.40692	SLC -TBM	NonStatic	Min	0.000	93.310	0.000	0.0000
43	0.81384	SLC -TBM	NonStatic	Min	0.000	107.040	0.000	0.0000
43	0.00000	SLU-TBM	NonStatic	Max	0.000	118.860	0.000	0.0000
43	0.40692	SLU-TBM	NonStatic	Max	0.000	136.708	0.000	0.0000
43	0.81384	SLU-TBM	NonStatic	Max	0.000	154.557	0.000	0.0000
43	0.00000	SLU-TBM	NonStatic	Min	0.000	118.860	0.000	0.0000
43	0.40692	SLU-TBM	NonStatic	Min	0.000	136.708	0.000	0.0000
43	0.81384	SLU-TBM	NonStatic	Min	0.000	154.557	0.000	0.0000
44	0.00000	SLE-C	NonStatic	Max	0.000	-11.013	0.000	0.0000
44	0.41801	SLE-C	NonStatic	Max	0.000	3.091	0.000	0.0000
44	0.83601	SLE-C	NonStatic	Max	0.000	17.194	0.000	0.0000
44	0.00000	SLE-C	NonStatic	Min	0.000	-11.013	0.000	0.0000
44	0.41801	SLE-C	NonStatic	Min	0.000	3.091	0.000	0.0000
44	0.83601	SLE-C	NonStatic	Min	0.000	17.194	0.000	0.0000
44	0.00000	SLE-F1	NonStatic	Max	0.000	-11.013	0.000	0.0000
44	0.41801	SLE-F1	NonStatic	Max	0.000	3.091	0.000	0.0000
44	0.83601	SLE-F1	NonStatic	Max	0.000	17.194	0.000	0.0000
44	0.00000	SLE-F1	NonStatic	Min	0.000	-11.013	0.000	0.0000
44	0.41801	SLE-F1	NonStatic	Min	0.000	3.091	0.000	0.0000
44	0.83601	SLE-F1	NonStatic	Min	0.000	17.194	0.000	0.0000
44	0.00000	SLE-F2	NonStatic	Max	0.000	-11.013	0.000	0.0000
44	0.41801	SLE-F2	NonStatic	Max	0.000	3.091	0.000	0.0000
44	0.83601	SLE-F2	NonStatic	Max	0.000	17.194	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
44	0.00000	SLE-F2	NonStatic	Min	0.000	-11.013	0.000	0.0000
44	0.41801	SLE-F2	NonStatic	Min	0.000	3.091	0.000	0.0000
44	0.83601	SLE-F2	NonStatic	Min	0.000	17.194	0.000	0.0000
44	0.00000	SLE-F3	NonStatic	Max	0.000	-11.013	0.000	0.0000
44	0.41801	SLE-F3	NonStatic	Max	0.000	3.091	0.000	0.0000
44	0.83601	SLE-F3	NonStatic	Max	0.000	17.194	0.000	0.0000
44	0.00000	SLE-F3	NonStatic	Min	0.000	-11.013	0.000	0.0000
44	0.41801	SLE-F3	NonStatic	Min	0.000	3.091	0.000	0.0000
44	0.83601	SLE-F3	NonStatic	Min	0.000	17.194	0.000	0.0000
44	0.00000	SLE-QP	NonStatic	Max	0.000	-11.013	0.000	0.0000
44	0.41801	SLE-QP	NonStatic	Max	0.000	3.091	0.000	0.0000
44	0.83601	SLE-QP	NonStatic	Max	0.000	17.194	0.000	0.0000
44	0.00000	SLE-QP	NonStatic	Min	0.000	-11.013	0.000	0.0000
44	0.41801	SLE-QP	NonStatic	Min	0.000	3.091	0.000	0.0000
44	0.83601	SLE-QP	NonStatic	Min	0.000	17.194	0.000	0.0000
44	0.00000	SLU-1	NonStatic	Max	0.000	-14.317	0.000	0.0000
44	0.41801	SLU-1	NonStatic	Max	0.000	4.018	0.000	0.0000
44	0.83601	SLU-1	NonStatic	Max	0.000	22.353	0.000	0.0000
44	0.00000	SLU-1	NonStatic	Min	0.000	-14.317	0.000	0.0000
44	0.41801	SLU-1	NonStatic	Min	0.000	4.018	0.000	0.0000
44	0.83601	SLU-1	NonStatic	Min	0.000	22.353	0.000	0.0000
44	0.00000	SLU-2	NonStatic	Max	0.000	-14.317	0.000	0.0000
44	0.41801	SLU-2	NonStatic	Max	0.000	4.018	0.000	0.0000
44	0.83601	SLU-2	NonStatic	Max	0.000	22.353	0.000	0.0000
44	0.00000	SLU-2	NonStatic	Min	0.000	-14.317	0.000	0.0000
44	0.41801	SLU-2	NonStatic	Min	0.000	4.018	0.000	0.0000
44	0.83601	SLU-2	NonStatic	Min	0.000	22.353	0.000	0.0000
44	0.00000	SLU-3	NonStatic	Max	0.000	-11.013	0.000	0.0000
44	0.41801	SLU-3	NonStatic	Max	0.000	3.091	0.000	0.0000
44	0.83601	SLU-3	NonStatic	Max	0.000	17.194	0.000	0.0000
44	0.00000	SLU-3	NonStatic	Min	0.000	-11.013	0.000	0.0000
44	0.41801	SLU-3	NonStatic	Min	0.000	3.091	0.000	0.0000
44	0.83601	SLU-3	NonStatic	Min	0.000	17.194	0.000	0.0000
44	0.00000	SLU-4	NonStatic	Max	0.000	-14.317	0.000	0.0000
44	0.41801	SLU-4	NonStatic	Max	0.000	4.018	0.000	0.0000
44	0.83601	SLU-4	NonStatic	Max	0.000	22.353	0.000	0.0000
44	0.00000	SLU-4	NonStatic	Min	0.000	-14.317	0.000	0.0000
44	0.41801	SLU-4	NonStatic	Min	0.000	4.018	0.000	0.0000
44	0.83601	SLU-4	NonStatic	Min	0.000	22.353	0.000	0.0000
44	0.00000	SLU-5	NonStatic	Max	0.000	-11.013	0.000	0.0000
44	0.41801	SLU-5	NonStatic	Max	0.000	3.091	0.000	0.0000
44	0.83601	SLU-5	NonStatic	Max	0.000	17.194	0.000	0.0000
44	0.00000	SLU-5	NonStatic	Min	0.000	-11.013	0.000	0.0000
44	0.41801	SLU-5	NonStatic	Min	0.000	3.091	0.000	0.0000
44	0.83601	SLU-5	NonStatic	Min	0.000	17.194	0.000	0.0000
44	0.00000	SLU-6	NonStatic	Max	0.000	-14.317	0.000	0.0000
44	0.41801	SLU-6	NonStatic	Max	0.000	4.018	0.000	0.0000
44	0.83601	SLU-6	NonStatic	Max	0.000	22.353	0.000	0.0000
44	0.00000	SLU-6	NonStatic	Min	0.000	-14.317	0.000	0.0000
44	0.41801	SLU-6	NonStatic	Min	0.000	4.018	0.000	0.0000
44	0.83601	SLU-6	NonStatic	Min	0.000	22.353	0.000	0.0000
44	0.00000	SLU-7	NonStatic	Max	0.000	-11.013	0.000	0.0000
44	0.41801	SLU-7	NonStatic	Max	0.000	3.091	0.000	0.0000
44	0.83601	SLU-7	NonStatic	Max	0.000	17.194	0.000	0.0000
44	0.00000	SLU-7	NonStatic	Min	0.000	-11.013	0.000	0.0000
44	0.41801	SLU-7	NonStatic	Min	0.000	3.091	0.000	0.0000
44	0.83601	SLU-7	NonStatic	Min	0.000	17.194	0.000	0.0000
44	0.00000	SLV 1	NonStatic	Max	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 1	NonStatic	Max	0.000	3.091	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
44	0.83601	SLV 1	NonStatic	Max	0.000	17.194	0.000	0.0000
44	0.00000	SLV 1	NonStatic	Min	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 1	NonStatic	Min	0.000	3.091	0.000	0.0000
44	0.83601	SLV 1	NonStatic	Min	0.000	17.194	0.000	0.0000
44	0.00000	SLV 2	NonStatic	Max	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 2	NonStatic	Max	0.000	3.091	0.000	0.0000
44	0.83601	SLV 2	NonStatic	Max	0.000	17.194	0.000	0.0000
44	0.00000	SLV 2	NonStatic	Min	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 2	NonStatic	Min	0.000	3.091	0.000	0.0000
44	0.83601	SLV 2	NonStatic	Min	0.000	17.194	0.000	0.0000
44	0.00000	SLV 3	NonStatic	Max	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 3	NonStatic	Max	0.000	3.091	0.000	0.0000
44	0.83601	SLV 3	NonStatic	Max	0.000	17.194	0.000	0.0000
44	0.00000	SLV 3	NonStatic	Min	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 3	NonStatic	Min	0.000	3.091	0.000	0.0000
44	0.83601	SLV 3	NonStatic	Min	0.000	17.194	0.000	0.0000
44	0.00000	SLV 4	NonStatic	Max	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 4	NonStatic	Max	0.000	3.091	0.000	0.0000
44	0.83601	SLV 4	NonStatic	Max	0.000	17.194	0.000	0.0000
44	0.00000	SLV 4	NonStatic	Min	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 4	NonStatic	Min	0.000	3.091	0.000	0.0000
44	0.83601	SLV 4	NonStatic	Min	0.000	17.194	0.000	0.0000
44	0.00000	SLV 5	NonStatic	Max	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 5	NonStatic	Max	0.000	3.091	0.000	0.0000
44	0.83601	SLV 5	NonStatic	Max	0.000	17.194	0.000	0.0000
44	0.00000	SLV 5	NonStatic	Min	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 5	NonStatic	Min	0.000	3.091	0.000	0.0000
44	0.83601	SLV 5	NonStatic	Min	0.000	17.194	0.000	0.0000
44	0.00000	SLV 6	NonStatic	Max	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 6	NonStatic	Max	0.000	3.091	0.000	0.0000
44	0.83601	SLV 6	NonStatic	Max	0.000	17.194	0.000	0.0000
44	0.00000	SLV 6	NonStatic	Min	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 6	NonStatic	Min	0.000	3.091	0.000	0.0000
44	0.83601	SLV 6	NonStatic	Min	0.000	17.194	0.000	0.0000
44	0.00000	SLV 7	NonStatic	Max	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 7	NonStatic	Max	0.000	3.091	0.000	0.0000
44	0.83601	SLV 7	NonStatic	Max	0.000	17.194	0.000	0.0000
44	0.00000	SLV 7	NonStatic	Min	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 7	NonStatic	Min	0.000	3.091	0.000	0.0000
44	0.83601	SLV 7	NonStatic	Min	0.000	17.194	0.000	0.0000
44	0.00000	SLV 8	NonStatic	Max	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 8	NonStatic	Max	0.000	3.091	0.000	0.0000
44	0.83601	SLV 8	NonStatic	Max	0.000	17.194	0.000	0.0000
44	0.00000	SLV 8	NonStatic	Min	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 8	NonStatic	Min	0.000	3.091	0.000	0.0000
44	0.83601	SLV 8	NonStatic	Min	0.000	17.194	0.000	0.0000
44	0.00000	SLV 9	NonStatic	Max	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 9	NonStatic	Max	0.000	3.091	0.000	0.0000
44	0.83601	SLV 9	NonStatic	Max	0.000	17.194	0.000	0.0000
44	0.00000	SLV 9	NonStatic	Min	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 9	NonStatic	Min	0.000	3.091	0.000	0.0000
44	0.83601	SLV 9	NonStatic	Min	0.000	17.194	0.000	0.0000
44	0.00000	SLV 10	NonStatic	Max	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 10	NonStatic	Max	0.000	3.091	0.000	0.0000
44	0.83601	SLV 10	NonStatic	Max	0.000	17.194	0.000	0.0000
44	0.00000	SLV 10	NonStatic	Min	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 10	NonStatic	Min	0.000	3.091	0.000	0.0000
44	0.83601	SLV 10	NonStatic	Min	0.000	17.194	0.000	0.0000
44	0.00000	SLV 11	NonStatic	Max	0.000	-11.013	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
44	0.41801	SLV 11	NonStatic	Max	0.000	3.091	0.000	0.0000
44	0.83601	SLV 11	NonStatic	Max	0.000	17.194	0.000	0.0000
44	0.00000	SLV 11	NonStatic	Min	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 11	NonStatic	Min	0.000	3.091	0.000	0.0000
44	0.83601	SLV 11	NonStatic	Min	0.000	17.194	0.000	0.0000
44	0.00000	SLV 12	NonStatic	Max	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 12	NonStatic	Max	0.000	3.091	0.000	0.0000
44	0.83601	SLV 12	NonStatic	Max	0.000	17.194	0.000	0.0000
44	0.00000	SLV 12	NonStatic	Min	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 12	NonStatic	Min	0.000	3.091	0.000	0.0000
44	0.83601	SLV 12	NonStatic	Min	0.000	17.194	0.000	0.0000
44	0.00000	SLV 13	NonStatic	Max	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 13	NonStatic	Max	0.000	3.091	0.000	0.0000
44	0.83601	SLV 13	NonStatic	Max	0.000	17.194	0.000	0.0000
44	0.00000	SLV 13	NonStatic	Min	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 13	NonStatic	Min	0.000	3.091	0.000	0.0000
44	0.83601	SLV 13	NonStatic	Min	0.000	17.194	0.000	0.0000
44	0.00000	SLV 14	NonStatic	Max	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 14	NonStatic	Max	0.000	3.091	0.000	0.0000
44	0.83601	SLV 14	NonStatic	Max	0.000	17.194	0.000	0.0000
44	0.00000	SLV 14	NonStatic	Min	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 14	NonStatic	Min	0.000	3.091	0.000	0.0000
44	0.83601	SLV 14	NonStatic	Min	0.000	17.194	0.000	0.0000
44	0.00000	SLV 15	NonStatic	Max	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 15	NonStatic	Max	0.000	3.091	0.000	0.0000
44	0.83601	SLV 15	NonStatic	Max	0.000	17.194	0.000	0.0000
44	0.00000	SLV 15	NonStatic	Min	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 15	NonStatic	Min	0.000	3.091	0.000	0.0000
44	0.83601	SLV 15	NonStatic	Min	0.000	17.194	0.000	0.0000
44	0.00000	SLV 16	NonStatic	Max	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 16	NonStatic	Max	0.000	3.091	0.000	0.0000
44	0.83601	SLV 16	NonStatic	Max	0.000	17.194	0.000	0.0000
44	0.00000	SLV 16	NonStatic	Min	0.000	-11.013	0.000	0.0000
44	0.41801	SLV 16	NonStatic	Min	0.000	3.091	0.000	0.0000
44	0.83601	SLV 16	NonStatic	Min	0.000	17.194	0.000	0.0000
44	0.00000	SLC -TBM	NonStatic	Max	0.000	3.082	0.000	0.0000
44	0.41801	SLC -TBM	NonStatic	Max	0.000	17.186	0.000	0.0000
44	0.83601	SLC -TBM	NonStatic	Max	0.000	31.289	0.000	0.0000
44	0.00000	SLC -TBM	NonStatic	Min	0.000	3.082	0.000	0.0000
44	0.41801	SLC -TBM	NonStatic	Min	0.000	17.186	0.000	0.0000
44	0.83601	SLC -TBM	NonStatic	Min	0.000	31.289	0.000	0.0000
44	0.00000	SLU-TBM	NonStatic	Max	0.000	6.826	0.000	0.0000
44	0.41801	SLU-TBM	NonStatic	Max	0.000	25.160	0.000	0.0000
44	0.83601	SLU-TBM	NonStatic	Max	0.000	43.495	0.000	0.0000
44	0.00000	SLU-TBM	NonStatic	Min	0.000	6.826	0.000	0.0000
44	0.41801	SLU-TBM	NonStatic	Min	0.000	25.160	0.000	0.0000
44	0.83601	SLU-TBM	NonStatic	Min	0.000	43.495	0.000	0.0000
75	0.00000	SLE-C	NonStatic	Max	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLE-C	NonStatic	Max	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLE-C	NonStatic	Max	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLE-C	NonStatic	Min	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLE-C	NonStatic	Min	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLE-C	NonStatic	Min	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLE-F1	NonStatic	Max	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLE-F1	NonStatic	Max	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLE-F1	NonStatic	Max	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLE-F1	NonStatic	Min	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLE-F1	NonStatic	Min	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLE-F1	NonStatic	Min	7.276E-12	-49.946	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
75	0.00000	SLE-F2	NonStatic	Max	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLE-F2	NonStatic	Max	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLE-F2	NonStatic	Max	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLE-F2	NonStatic	Min	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLE-F2	NonStatic	Min	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLE-F2	NonStatic	Min	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLE-F3	NonStatic	Max	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLE-F3	NonStatic	Max	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLE-F3	NonStatic	Max	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLE-F3	NonStatic	Min	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLE-F3	NonStatic	Min	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLE-F3	NonStatic	Min	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLE-QP	NonStatic	Max	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLE-QP	NonStatic	Max	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLE-QP	NonStatic	Max	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLE-QP	NonStatic	Min	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLE-QP	NonStatic	Min	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLE-QP	NonStatic	Min	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLU-1	NonStatic	Max	1.455E-11	-87.193	0.000	0.0000
75	0.25379	SLU-1	NonStatic	Max	1.455E-11	-76.061	0.000	0.0000
75	0.50758	SLU-1	NonStatic	Max	1.455E-11	-64.930	0.000	0.0000
75	0.00000	SLU-1	NonStatic	Min	1.455E-11	-87.193	0.000	0.0000
75	0.25379	SLU-1	NonStatic	Min	1.455E-11	-76.061	0.000	0.0000
75	0.50758	SLU-1	NonStatic	Min	1.455E-11	-64.930	0.000	0.0000
75	0.00000	SLU-2	NonStatic	Max	1.455E-11	-87.193	0.000	0.0000
75	0.25379	SLU-2	NonStatic	Max	1.455E-11	-76.061	0.000	0.0000
75	0.50758	SLU-2	NonStatic	Max	1.455E-11	-64.930	0.000	0.0000
75	0.00000	SLU-2	NonStatic	Min	1.455E-11	-87.193	0.000	0.0000
75	0.25379	SLU-2	NonStatic	Min	1.455E-11	-76.061	0.000	0.0000
75	0.50758	SLU-2	NonStatic	Min	1.455E-11	-64.930	0.000	0.0000
75	0.00000	SLU-3	NonStatic	Max	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLU-3	NonStatic	Max	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLU-3	NonStatic	Max	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLU-3	NonStatic	Min	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLU-3	NonStatic	Min	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLU-3	NonStatic	Min	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLU-4	NonStatic	Max	1.455E-11	-87.193	0.000	0.0000
75	0.25379	SLU-4	NonStatic	Max	1.455E-11	-76.061	0.000	0.0000
75	0.50758	SLU-4	NonStatic	Max	1.455E-11	-64.930	0.000	0.0000
75	0.00000	SLU-4	NonStatic	Min	1.455E-11	-87.193	0.000	0.0000
75	0.25379	SLU-4	NonStatic	Min	1.455E-11	-76.061	0.000	0.0000
75	0.50758	SLU-4	NonStatic	Min	1.455E-11	-64.930	0.000	0.0000
75	0.00000	SLU-5	NonStatic	Max	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLU-5	NonStatic	Max	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLU-5	NonStatic	Max	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLU-5	NonStatic	Min	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLU-5	NonStatic	Min	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLU-5	NonStatic	Min	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLU-6	NonStatic	Max	1.455E-11	-87.193	0.000	0.0000
75	0.25379	SLU-6	NonStatic	Max	1.455E-11	-76.061	0.000	0.0000
75	0.50758	SLU-6	NonStatic	Max	1.455E-11	-64.930	0.000	0.0000
75	0.00000	SLU-6	NonStatic	Min	1.455E-11	-87.193	0.000	0.0000
75	0.25379	SLU-6	NonStatic	Min	1.455E-11	-76.061	0.000	0.0000
75	0.50758	SLU-6	NonStatic	Min	1.455E-11	-64.930	0.000	0.0000
75	0.00000	SLU-7	NonStatic	Max	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLU-7	NonStatic	Max	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLU-7	NonStatic	Max	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLU-7	NonStatic	Min	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLU-7	NonStatic	Min	7.276E-12	-58.509	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
75	0.50758	SLU-7	NonStatic	Min	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 1	NonStatic	Max	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 1	NonStatic	Max	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 1	NonStatic	Max	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 1	NonStatic	Min	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 1	NonStatic	Min	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 1	NonStatic	Min	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 2	NonStatic	Max	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 2	NonStatic	Max	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 2	NonStatic	Max	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 2	NonStatic	Min	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 2	NonStatic	Min	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 2	NonStatic	Min	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 3	NonStatic	Max	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 3	NonStatic	Max	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 3	NonStatic	Max	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 3	NonStatic	Min	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 3	NonStatic	Min	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 3	NonStatic	Min	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 4	NonStatic	Max	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 4	NonStatic	Max	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 4	NonStatic	Max	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 4	NonStatic	Min	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 4	NonStatic	Min	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 4	NonStatic	Min	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 5	NonStatic	Max	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 5	NonStatic	Max	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 5	NonStatic	Max	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 5	NonStatic	Min	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 5	NonStatic	Min	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 5	NonStatic	Min	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 6	NonStatic	Max	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 6	NonStatic	Max	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 6	NonStatic	Max	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 6	NonStatic	Min	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 6	NonStatic	Min	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 6	NonStatic	Min	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 7	NonStatic	Max	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 7	NonStatic	Max	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 7	NonStatic	Max	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 7	NonStatic	Min	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 7	NonStatic	Min	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 7	NonStatic	Min	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 8	NonStatic	Max	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 8	NonStatic	Max	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 8	NonStatic	Max	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 8	NonStatic	Min	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 8	NonStatic	Min	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 8	NonStatic	Min	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 9	NonStatic	Max	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 9	NonStatic	Max	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 9	NonStatic	Max	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 9	NonStatic	Min	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 9	NonStatic	Min	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 9	NonStatic	Min	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 10	NonStatic	Max	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 10	NonStatic	Max	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 10	NonStatic	Max	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 10	NonStatic	Min	7.276E-12	-67.072	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
75	0.25379	SLV 10	NonStatic	Min	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 10	NonStatic	Min	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 11	NonStatic	Max	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 11	NonStatic	Max	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 11	NonStatic	Max	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 11	NonStatic	Min	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 11	NonStatic	Min	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 11	NonStatic	Min	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 12	NonStatic	Max	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 12	NonStatic	Max	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 12	NonStatic	Max	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 12	NonStatic	Min	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 12	NonStatic	Min	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 12	NonStatic	Min	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 13	NonStatic	Max	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 13	NonStatic	Max	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 13	NonStatic	Max	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 13	NonStatic	Min	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 13	NonStatic	Min	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 13	NonStatic	Min	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 14	NonStatic	Max	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 14	NonStatic	Max	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 14	NonStatic	Max	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 14	NonStatic	Min	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 14	NonStatic	Min	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 14	NonStatic	Min	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 15	NonStatic	Max	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 15	NonStatic	Max	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 15	NonStatic	Max	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 15	NonStatic	Min	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 15	NonStatic	Min	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 15	NonStatic	Min	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 16	NonStatic	Max	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 16	NonStatic	Max	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 16	NonStatic	Max	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLV 16	NonStatic	Min	7.276E-12	-67.072	0.000	0.0000
75	0.25379	SLV 16	NonStatic	Min	7.276E-12	-58.509	0.000	0.0000
75	0.50758	SLV 16	NonStatic	Min	7.276E-12	-49.946	0.000	0.0000
75	0.00000	SLC -TBM	NonStatic	Max	5.821E-11	-348.939	0.000	0.0000
75	0.25379	SLC -TBM	NonStatic	Max	5.821E-11	-340.377	0.000	0.0000
75	0.50758	SLC -TBM	NonStatic	Max	5.821E-11	-331.814	0.000	0.0000
75	0.00000	SLC -TBM	NonStatic	Min	5.821E-11	-348.939	0.000	0.0000
75	0.25379	SLC -TBM	NonStatic	Min	5.821E-11	-340.377	0.000	0.0000
75	0.50758	SLC -TBM	NonStatic	Min	5.821E-11	-331.814	0.000	0.0000
75	0.00000	SLU-TBM	NonStatic	Max	5.821E-11	-509.995	0.000	0.0000
75	0.25379	SLU-TBM	NonStatic	Max	5.821E-11	-498.863	0.000	0.0000
75	0.50758	SLU-TBM	NonStatic	Max	5.821E-11	-487.731	0.000	0.0000
75	0.00000	SLU-TBM	NonStatic	Min	5.821E-11	-509.995	0.000	0.0000
75	0.25379	SLU-TBM	NonStatic	Min	5.821E-11	-498.863	0.000	0.0000
75	0.50758	SLU-TBM	NonStatic	Min	5.821E-11	-487.731	0.000	0.0000
76	0.00000	SLE-C	NonStatic	Max	41.137	-57.223	0.000	0.0000
76	0.27500	SLE-C	NonStatic	Max	36.575	-51.194	0.000	0.0000
76	0.55000	SLE-C	NonStatic	Max	32.013	-45.165	0.000	0.0000
76	0.00000	SLE-C	NonStatic	Min	41.137	-57.223	0.000	0.0000
76	0.27500	SLE-C	NonStatic	Min	36.575	-51.194	0.000	0.0000
76	0.55000	SLE-C	NonStatic	Min	32.013	-45.165	0.000	0.0000
76	0.00000	SLE-F1	NonStatic	Max	41.137	-57.223	0.000	0.0000
76	0.27500	SLE-F1	NonStatic	Max	36.575	-51.194	0.000	0.0000
76	0.55000	SLE-F1	NonStatic	Max	32.013	-45.165	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
76	0.00000	SLE-F1	NonStatic	Min	41.137	-57.223	0.000	0.0000
76	0.27500	SLE-F1	NonStatic	Min	36.575	-51.194	0.000	0.0000
76	0.55000	SLE-F1	NonStatic	Min	32.013	-45.165	0.000	0.0000
76	0.00000	SLE-F2	NonStatic	Max	41.137	-57.223	0.000	0.0000
76	0.27500	SLE-F2	NonStatic	Max	36.575	-51.194	0.000	0.0000
76	0.55000	SLE-F2	NonStatic	Max	32.013	-45.165	0.000	0.0000
76	0.00000	SLE-F2	NonStatic	Min	41.137	-57.223	0.000	0.0000
76	0.27500	SLE-F2	NonStatic	Min	36.575	-51.194	0.000	0.0000
76	0.55000	SLE-F2	NonStatic	Min	32.013	-45.165	0.000	0.0000
76	0.00000	SLE-F3	NonStatic	Max	41.137	-57.223	0.000	0.0000
76	0.27500	SLE-F3	NonStatic	Max	36.575	-51.194	0.000	0.0000
76	0.55000	SLE-F3	NonStatic	Max	32.013	-45.165	0.000	0.0000
76	0.00000	SLE-F3	NonStatic	Min	41.137	-57.223	0.000	0.0000
76	0.27500	SLE-F3	NonStatic	Min	36.575	-51.194	0.000	0.0000
76	0.55000	SLE-F3	NonStatic	Min	32.013	-45.165	0.000	0.0000
76	0.00000	SLE-QP	NonStatic	Max	41.137	-57.223	0.000	0.0000
76	0.27500	SLE-QP	NonStatic	Max	36.575	-51.194	0.000	0.0000
76	0.55000	SLE-QP	NonStatic	Max	32.013	-45.165	0.000	0.0000
76	0.00000	SLE-QP	NonStatic	Min	41.137	-57.223	0.000	0.0000
76	0.27500	SLE-QP	NonStatic	Min	36.575	-51.194	0.000	0.0000
76	0.55000	SLE-QP	NonStatic	Min	32.013	-45.165	0.000	0.0000
76	0.00000	SLU-1	NonStatic	Max	53.479	-74.390	0.000	0.0000
76	0.27500	SLU-1	NonStatic	Max	47.548	-66.552	0.000	0.0000
76	0.55000	SLU-1	NonStatic	Max	41.617	-58.715	0.000	0.0000
76	0.00000	SLU-1	NonStatic	Min	53.479	-74.390	0.000	0.0000
76	0.27500	SLU-1	NonStatic	Min	47.548	-66.552	0.000	0.0000
76	0.55000	SLU-1	NonStatic	Min	41.617	-58.715	0.000	0.0000
76	0.00000	SLU-2	NonStatic	Max	53.479	-74.390	0.000	0.0000
76	0.27500	SLU-2	NonStatic	Max	47.548	-66.552	0.000	0.0000
76	0.55000	SLU-2	NonStatic	Max	41.617	-58.715	0.000	0.0000
76	0.00000	SLU-2	NonStatic	Min	53.479	-74.390	0.000	0.0000
76	0.27500	SLU-2	NonStatic	Min	47.548	-66.552	0.000	0.0000
76	0.55000	SLU-2	NonStatic	Min	41.617	-58.715	0.000	0.0000
76	0.00000	SLU-3	NonStatic	Max	41.137	-57.223	0.000	0.0000
76	0.27500	SLU-3	NonStatic	Max	36.575	-51.194	0.000	0.0000
76	0.55000	SLU-3	NonStatic	Max	32.013	-45.165	0.000	0.0000
76	0.00000	SLU-3	NonStatic	Min	41.137	-57.223	0.000	0.0000
76	0.27500	SLU-3	NonStatic	Min	36.575	-51.194	0.000	0.0000
76	0.55000	SLU-3	NonStatic	Min	32.013	-45.165	0.000	0.0000
76	0.00000	SLU-4	NonStatic	Max	53.479	-74.390	0.000	0.0000
76	0.27500	SLU-4	NonStatic	Max	47.548	-66.552	0.000	0.0000
76	0.55000	SLU-4	NonStatic	Max	41.617	-58.715	0.000	0.0000
76	0.00000	SLU-4	NonStatic	Min	53.479	-74.390	0.000	0.0000
76	0.27500	SLU-4	NonStatic	Min	47.548	-66.552	0.000	0.0000
76	0.55000	SLU-4	NonStatic	Min	41.617	-58.715	0.000	0.0000
76	0.00000	SLU-5	NonStatic	Max	41.137	-57.223	0.000	0.0000
76	0.27500	SLU-5	NonStatic	Max	36.575	-51.194	0.000	0.0000
76	0.55000	SLU-5	NonStatic	Max	32.013	-45.165	0.000	0.0000
76	0.00000	SLU-5	NonStatic	Min	41.137	-57.223	0.000	0.0000
76	0.27500	SLU-5	NonStatic	Min	36.575	-51.194	0.000	0.0000
76	0.55000	SLU-5	NonStatic	Min	32.013	-45.165	0.000	0.0000
76	0.00000	SLU-6	NonStatic	Max	53.479	-74.390	0.000	0.0000
76	0.27500	SLU-6	NonStatic	Max	47.548	-66.552	0.000	0.0000
76	0.55000	SLU-6	NonStatic	Max	41.617	-58.715	0.000	0.0000
76	0.00000	SLU-6	NonStatic	Min	53.479	-74.390	0.000	0.0000
76	0.27500	SLU-6	NonStatic	Min	47.548	-66.552	0.000	0.0000
76	0.55000	SLU-6	NonStatic	Min	41.617	-58.715	0.000	0.0000
76	0.00000	SLU-7	NonStatic	Max	41.137	-57.223	0.000	0.0000
76	0.27500	SLU-7	NonStatic	Max	36.575	-51.194	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
76	0.55000	SLU-7	NonStatic	Max	32.013	-45.165	0.000	0.0000
76	0.00000	SLU-7	NonStatic	Min	41.137	-57.223	0.000	0.0000
76	0.27500	SLU-7	NonStatic	Min	36.575	-51.194	0.000	0.0000
76	0.55000	SLU-7	NonStatic	Min	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 1	NonStatic	Max	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 1	NonStatic	Max	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 1	NonStatic	Max	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 1	NonStatic	Min	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 1	NonStatic	Min	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 1	NonStatic	Min	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 2	NonStatic	Max	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 2	NonStatic	Max	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 2	NonStatic	Max	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 2	NonStatic	Min	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 2	NonStatic	Min	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 2	NonStatic	Min	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 3	NonStatic	Max	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 3	NonStatic	Max	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 3	NonStatic	Max	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 3	NonStatic	Min	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 3	NonStatic	Min	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 3	NonStatic	Min	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 4	NonStatic	Max	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 4	NonStatic	Max	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 4	NonStatic	Max	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 4	NonStatic	Min	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 4	NonStatic	Min	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 4	NonStatic	Min	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 5	NonStatic	Max	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 5	NonStatic	Max	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 5	NonStatic	Max	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 5	NonStatic	Min	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 5	NonStatic	Min	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 5	NonStatic	Min	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 6	NonStatic	Max	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 6	NonStatic	Max	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 6	NonStatic	Max	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 6	NonStatic	Min	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 6	NonStatic	Min	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 6	NonStatic	Min	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 7	NonStatic	Max	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 7	NonStatic	Max	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 7	NonStatic	Max	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 7	NonStatic	Min	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 7	NonStatic	Min	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 7	NonStatic	Min	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 8	NonStatic	Max	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 8	NonStatic	Max	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 8	NonStatic	Max	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 8	NonStatic	Min	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 8	NonStatic	Min	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 8	NonStatic	Min	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 9	NonStatic	Max	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 9	NonStatic	Max	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 9	NonStatic	Max	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 9	NonStatic	Min	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 9	NonStatic	Min	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 9	NonStatic	Min	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 10	NonStatic	Max	41.137	-57.223	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
76	0.27500	SLV 10	NonStatic	Max	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 10	NonStatic	Max	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 10	NonStatic	Min	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 10	NonStatic	Min	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 10	NonStatic	Min	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 11	NonStatic	Max	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 11	NonStatic	Max	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 11	NonStatic	Max	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 11	NonStatic	Min	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 11	NonStatic	Min	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 11	NonStatic	Min	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 12	NonStatic	Max	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 12	NonStatic	Max	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 12	NonStatic	Max	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 12	NonStatic	Min	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 12	NonStatic	Min	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 12	NonStatic	Min	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 13	NonStatic	Max	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 13	NonStatic	Max	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 13	NonStatic	Max	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 13	NonStatic	Min	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 13	NonStatic	Min	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 13	NonStatic	Min	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 14	NonStatic	Max	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 14	NonStatic	Max	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 14	NonStatic	Max	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 14	NonStatic	Min	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 14	NonStatic	Min	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 14	NonStatic	Min	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 15	NonStatic	Max	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 15	NonStatic	Max	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 15	NonStatic	Max	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 15	NonStatic	Min	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 15	NonStatic	Min	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 15	NonStatic	Min	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 16	NonStatic	Max	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 16	NonStatic	Max	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 16	NonStatic	Max	32.013	-45.165	0.000	0.0000
76	0.00000	SLV 16	NonStatic	Min	41.137	-57.223	0.000	0.0000
76	0.27500	SLV 16	NonStatic	Min	36.575	-51.194	0.000	0.0000
76	0.55000	SLV 16	NonStatic	Min	32.013	-45.165	0.000	0.0000
76	0.00000	SLC -TBM	NonStatic	Max	239.682	-325.637	0.000	0.0000
76	0.27500	SLC -TBM	NonStatic	Max	235.120	-319.608	0.000	0.0000
76	0.55000	SLC -TBM	NonStatic	Max	230.558	-313.579	0.000	0.0000
76	0.00000	SLC -TBM	NonStatic	Min	239.682	-325.637	0.000	0.0000
76	0.27500	SLC -TBM	NonStatic	Min	235.120	-319.608	0.000	0.0000
76	0.55000	SLC -TBM	NonStatic	Min	230.558	-313.579	0.000	0.0000
76	0.00000	SLU-TBM	NonStatic	Max	351.295	-477.010	0.000	0.0000
76	0.27500	SLU-TBM	NonStatic	Max	345.365	-469.173	0.000	0.0000
76	0.55000	SLU-TBM	NonStatic	Max	339.434	-461.336	0.000	0.0000
76	0.00000	SLU-TBM	NonStatic	Min	351.295	-477.010	0.000	0.0000
76	0.27500	SLU-TBM	NonStatic	Min	345.365	-469.173	0.000	0.0000
76	0.55000	SLU-TBM	NonStatic	Min	339.434	-461.336	0.000	0.0000
77	0.00000	SLE-C	NonStatic	Max	31.899	-51.748	0.000	0.0000
77	0.28547	SLE-C	NonStatic	Max	27.178	-45.478	0.000	0.0000
77	0.57094	SLE-C	NonStatic	Max	22.457	-39.209	0.000	0.0000
77	0.00000	SLE-C	NonStatic	Min	31.899	-51.748	0.000	0.0000
77	0.28547	SLE-C	NonStatic	Min	27.178	-45.478	0.000	0.0000
77	0.57094	SLE-C	NonStatic	Min	22.457	-39.209	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
77	0.00000	SLE-F1	NonStatic	Max	31.899	-51.748	0.000	0.0000
77	0.28547	SLE-F1	NonStatic	Max	27.178	-45.478	0.000	0.0000
77	0.57094	SLE-F1	NonStatic	Max	22.457	-39.209	0.000	0.0000
77	0.00000	SLE-F1	NonStatic	Min	31.899	-51.748	0.000	0.0000
77	0.28547	SLE-F1	NonStatic	Min	27.178	-45.478	0.000	0.0000
77	0.57094	SLE-F1	NonStatic	Min	22.457	-39.209	0.000	0.0000
77	0.00000	SLE-F2	NonStatic	Max	31.899	-51.748	0.000	0.0000
77	0.28547	SLE-F2	NonStatic	Max	27.178	-45.478	0.000	0.0000
77	0.57094	SLE-F2	NonStatic	Max	22.457	-39.209	0.000	0.0000
77	0.00000	SLE-F2	NonStatic	Min	31.899	-51.748	0.000	0.0000
77	0.28547	SLE-F2	NonStatic	Min	27.178	-45.478	0.000	0.0000
77	0.57094	SLE-F2	NonStatic	Min	22.457	-39.209	0.000	0.0000
77	0.00000	SLE-F3	NonStatic	Max	31.899	-51.748	0.000	0.0000
77	0.28547	SLE-F3	NonStatic	Max	27.178	-45.478	0.000	0.0000
77	0.57094	SLE-F3	NonStatic	Max	22.457	-39.209	0.000	0.0000
77	0.00000	SLE-F3	NonStatic	Min	31.899	-51.748	0.000	0.0000
77	0.28547	SLE-F3	NonStatic	Min	27.178	-45.478	0.000	0.0000
77	0.57094	SLE-F3	NonStatic	Min	22.457	-39.209	0.000	0.0000
77	0.00000	SLE-QP	NonStatic	Max	31.899	-51.748	0.000	0.0000
77	0.28547	SLE-QP	NonStatic	Max	27.178	-45.478	0.000	0.0000
77	0.57094	SLE-QP	NonStatic	Max	22.457	-39.209	0.000	0.0000
77	0.00000	SLE-QP	NonStatic	Min	31.899	-51.748	0.000	0.0000
77	0.28547	SLE-QP	NonStatic	Min	27.178	-45.478	0.000	0.0000
77	0.57094	SLE-QP	NonStatic	Min	22.457	-39.209	0.000	0.0000
77	0.00000	SLU-1	NonStatic	Max	41.469	-67.272	0.000	0.0000
77	0.28547	SLU-1	NonStatic	Max	35.332	-59.122	0.000	0.0000
77	0.57094	SLU-1	NonStatic	Max	29.194	-50.971	0.000	0.0000
77	0.00000	SLU-1	NonStatic	Min	41.469	-67.272	0.000	0.0000
77	0.28547	SLU-1	NonStatic	Min	35.332	-59.122	0.000	0.0000
77	0.57094	SLU-1	NonStatic	Min	29.194	-50.971	0.000	0.0000
77	0.00000	SLU-2	NonStatic	Max	41.469	-67.272	0.000	0.0000
77	0.28547	SLU-2	NonStatic	Max	35.332	-59.122	0.000	0.0000
77	0.57094	SLU-2	NonStatic	Max	29.194	-50.971	0.000	0.0000
77	0.00000	SLU-2	NonStatic	Min	41.469	-67.272	0.000	0.0000
77	0.28547	SLU-2	NonStatic	Min	35.332	-59.122	0.000	0.0000
77	0.57094	SLU-2	NonStatic	Min	29.194	-50.971	0.000	0.0000
77	0.00000	SLU-3	NonStatic	Max	31.899	-51.748	0.000	0.0000
77	0.28547	SLU-3	NonStatic	Max	27.178	-45.478	0.000	0.0000
77	0.57094	SLU-3	NonStatic	Max	22.457	-39.209	0.000	0.0000
77	0.00000	SLU-3	NonStatic	Min	31.899	-51.748	0.000	0.0000
77	0.28547	SLU-3	NonStatic	Min	27.178	-45.478	0.000	0.0000
77	0.57094	SLU-3	NonStatic	Min	22.457	-39.209	0.000	0.0000
77	0.00000	SLU-4	NonStatic	Max	41.469	-67.272	0.000	0.0000
77	0.28547	SLU-4	NonStatic	Max	35.332	-59.122	0.000	0.0000
77	0.57094	SLU-4	NonStatic	Max	29.194	-50.971	0.000	0.0000
77	0.00000	SLU-4	NonStatic	Min	41.469	-67.272	0.000	0.0000
77	0.28547	SLU-4	NonStatic	Min	35.332	-59.122	0.000	0.0000
77	0.57094	SLU-4	NonStatic	Min	29.194	-50.971	0.000	0.0000
77	0.00000	SLU-5	NonStatic	Max	31.899	-51.748	0.000	0.0000
77	0.28547	SLU-5	NonStatic	Max	27.178	-45.478	0.000	0.0000
77	0.57094	SLU-5	NonStatic	Max	22.457	-39.209	0.000	0.0000
77	0.00000	SLU-5	NonStatic	Min	31.899	-51.748	0.000	0.0000
77	0.28547	SLU-5	NonStatic	Min	27.178	-45.478	0.000	0.0000
77	0.57094	SLU-5	NonStatic	Min	22.457	-39.209	0.000	0.0000
77	0.00000	SLU-6	NonStatic	Max	41.469	-67.272	0.000	0.0000
77	0.28547	SLU-6	NonStatic	Max	35.332	-59.122	0.000	0.0000
77	0.57094	SLU-6	NonStatic	Max	29.194	-50.971	0.000	0.0000
77	0.00000	SLU-6	NonStatic	Min	41.469	-67.272	0.000	0.0000
77	0.28547	SLU-6	NonStatic	Min	35.332	-59.122	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
77	0.57094	SLU-6	NonStatic	Min	29.194	-50.971	0.000	0.0000
77	0.00000	SLU-7	NonStatic	Max	31.899	-51.748	0.000	0.0000
77	0.28547	SLU-7	NonStatic	Max	27.178	-45.478	0.000	0.0000
77	0.57094	SLU-7	NonStatic	Max	22.457	-39.209	0.000	0.0000
77	0.00000	SLU-7	NonStatic	Min	31.899	-51.748	0.000	0.0000
77	0.28547	SLU-7	NonStatic	Min	27.178	-45.478	0.000	0.0000
77	0.57094	SLU-7	NonStatic	Min	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 1	NonStatic	Max	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 1	NonStatic	Max	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 1	NonStatic	Max	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 1	NonStatic	Min	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 1	NonStatic	Min	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 1	NonStatic	Min	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 2	NonStatic	Max	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 2	NonStatic	Max	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 2	NonStatic	Max	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 2	NonStatic	Min	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 2	NonStatic	Min	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 2	NonStatic	Min	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 3	NonStatic	Max	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 3	NonStatic	Max	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 3	NonStatic	Max	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 3	NonStatic	Min	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 3	NonStatic	Min	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 3	NonStatic	Min	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 4	NonStatic	Max	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 4	NonStatic	Max	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 4	NonStatic	Max	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 4	NonStatic	Min	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 4	NonStatic	Min	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 4	NonStatic	Min	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 5	NonStatic	Max	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 5	NonStatic	Max	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 5	NonStatic	Max	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 5	NonStatic	Min	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 5	NonStatic	Min	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 5	NonStatic	Min	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 6	NonStatic	Max	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 6	NonStatic	Max	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 6	NonStatic	Max	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 6	NonStatic	Min	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 6	NonStatic	Min	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 6	NonStatic	Min	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 7	NonStatic	Max	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 7	NonStatic	Max	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 7	NonStatic	Max	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 7	NonStatic	Min	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 7	NonStatic	Min	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 7	NonStatic	Min	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 8	NonStatic	Max	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 8	NonStatic	Max	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 8	NonStatic	Max	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 8	NonStatic	Min	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 8	NonStatic	Min	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 8	NonStatic	Min	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 9	NonStatic	Max	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 9	NonStatic	Max	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 9	NonStatic	Max	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 9	NonStatic	Min	31.899	-51.748	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
77	0.28547	SLV 9	NonStatic	Min	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 9	NonStatic	Min	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 10	NonStatic	Max	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 10	NonStatic	Max	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 10	NonStatic	Max	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 10	NonStatic	Min	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 10	NonStatic	Min	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 10	NonStatic	Min	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 11	NonStatic	Max	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 11	NonStatic	Max	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 11	NonStatic	Max	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 11	NonStatic	Min	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 11	NonStatic	Min	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 11	NonStatic	Min	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 12	NonStatic	Max	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 12	NonStatic	Max	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 12	NonStatic	Max	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 12	NonStatic	Min	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 12	NonStatic	Min	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 12	NonStatic	Min	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 13	NonStatic	Max	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 13	NonStatic	Max	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 13	NonStatic	Max	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 13	NonStatic	Min	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 13	NonStatic	Min	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 13	NonStatic	Min	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 14	NonStatic	Max	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 14	NonStatic	Max	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 14	NonStatic	Max	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 14	NonStatic	Min	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 14	NonStatic	Min	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 14	NonStatic	Min	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 15	NonStatic	Max	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 15	NonStatic	Max	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 15	NonStatic	Max	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 15	NonStatic	Min	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 15	NonStatic	Min	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 15	NonStatic	Min	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 16	NonStatic	Max	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 16	NonStatic	Max	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 16	NonStatic	Max	22.457	-39.209	0.000	0.0000
77	0.00000	SLV 16	NonStatic	Min	31.899	-51.748	0.000	0.0000
77	0.28547	SLV 16	NonStatic	Min	27.178	-45.478	0.000	0.0000
77	0.57094	SLV 16	NonStatic	Min	22.457	-39.209	0.000	0.0000
77	0.00000	SLC -TBM	NonStatic	Max	229.791	-336.293	0.000	0.0000
77	0.28547	SLC -TBM	NonStatic	Max	225.070	-330.024	0.000	0.0000
77	0.57094	SLC -TBM	NonStatic	Max	220.349	-323.754	0.000	0.0000
77	0.00000	SLC -TBM	NonStatic	Min	229.791	-336.293	0.000	0.0000
77	0.28547	SLC -TBM	NonStatic	Min	225.070	-330.024	0.000	0.0000
77	0.57094	SLC -TBM	NonStatic	Min	220.349	-323.754	0.000	0.0000
77	0.00000	SLU-TBM	NonStatic	Max	338.307	-494.090	0.000	0.0000
77	0.28547	SLU-TBM	NonStatic	Max	332.170	-485.940	0.000	0.0000
77	0.57094	SLU-TBM	NonStatic	Max	326.033	-477.790	0.000	0.0000
77	0.00000	SLU-TBM	NonStatic	Min	338.307	-494.090	0.000	0.0000
77	0.28547	SLU-TBM	NonStatic	Min	332.170	-485.940	0.000	0.0000
77	0.57094	SLU-TBM	NonStatic	Min	326.033	-477.790	0.000	0.0000
78	0.00000	SLE-C	NonStatic	Max	22.193	-46.541	0.000	0.0000
78	0.27500	SLE-C	NonStatic	Max	17.682	-40.473	0.000	0.0000
78	0.55000	SLE-C	NonStatic	Max	13.172	-34.406	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
78	0.00000	SLE-C	NonStatic	Min	22.193	-46.541	0.000	0.0000
78	0.27500	SLE-C	NonStatic	Min	17.682	-40.473	0.000	0.0000
78	0.55000	SLE-C	NonStatic	Min	13.172	-34.406	0.000	0.0000
78	0.00000	SLE-F1	NonStatic	Max	22.193	-46.541	0.000	0.0000
78	0.27500	SLE-F1	NonStatic	Max	17.682	-40.473	0.000	0.0000
78	0.55000	SLE-F1	NonStatic	Max	13.172	-34.406	0.000	0.0000
78	0.00000	SLE-F1	NonStatic	Min	22.193	-46.541	0.000	0.0000
78	0.27500	SLE-F1	NonStatic	Min	17.682	-40.473	0.000	0.0000
78	0.55000	SLE-F1	NonStatic	Min	13.172	-34.406	0.000	0.0000
78	0.00000	SLE-F2	NonStatic	Max	22.193	-46.541	0.000	0.0000
78	0.27500	SLE-F2	NonStatic	Max	17.682	-40.473	0.000	0.0000
78	0.55000	SLE-F2	NonStatic	Max	13.172	-34.406	0.000	0.0000
78	0.00000	SLE-F2	NonStatic	Min	22.193	-46.541	0.000	0.0000
78	0.27500	SLE-F2	NonStatic	Min	17.682	-40.473	0.000	0.0000
78	0.55000	SLE-F2	NonStatic	Min	13.172	-34.406	0.000	0.0000
78	0.00000	SLE-F3	NonStatic	Max	22.193	-46.541	0.000	0.0000
78	0.27500	SLE-F3	NonStatic	Max	17.682	-40.473	0.000	0.0000
78	0.55000	SLE-F3	NonStatic	Max	13.172	-34.406	0.000	0.0000
78	0.00000	SLE-F3	NonStatic	Min	22.193	-46.541	0.000	0.0000
78	0.27500	SLE-F3	NonStatic	Min	17.682	-40.473	0.000	0.0000
78	0.55000	SLE-F3	NonStatic	Min	13.172	-34.406	0.000	0.0000
78	0.00000	SLE-QP	NonStatic	Max	22.193	-46.541	0.000	0.0000
78	0.27500	SLE-QP	NonStatic	Max	17.682	-40.473	0.000	0.0000
78	0.55000	SLE-QP	NonStatic	Max	13.172	-34.406	0.000	0.0000
78	0.00000	SLE-QP	NonStatic	Min	22.193	-46.541	0.000	0.0000
78	0.27500	SLE-QP	NonStatic	Min	17.682	-40.473	0.000	0.0000
78	0.55000	SLE-QP	NonStatic	Min	13.172	-34.406	0.000	0.0000
78	0.00000	SLU-1	NonStatic	Max	28.850	-60.503	0.000	0.0000
78	0.27500	SLU-1	NonStatic	Max	22.987	-52.615	0.000	0.0000
78	0.55000	SLU-1	NonStatic	Max	17.123	-44.728	0.000	0.0000
78	0.00000	SLU-1	NonStatic	Min	28.850	-60.503	0.000	0.0000
78	0.27500	SLU-1	NonStatic	Min	22.987	-52.615	0.000	0.0000
78	0.55000	SLU-1	NonStatic	Min	17.123	-44.728	0.000	0.0000
78	0.00000	SLU-2	NonStatic	Max	28.850	-60.503	0.000	0.0000
78	0.27500	SLU-2	NonStatic	Max	22.987	-52.615	0.000	0.0000
78	0.55000	SLU-2	NonStatic	Max	17.123	-44.728	0.000	0.0000
78	0.00000	SLU-2	NonStatic	Min	28.850	-60.503	0.000	0.0000
78	0.27500	SLU-2	NonStatic	Min	22.987	-52.615	0.000	0.0000
78	0.55000	SLU-2	NonStatic	Min	17.123	-44.728	0.000	0.0000
78	0.00000	SLU-3	NonStatic	Max	22.193	-46.541	0.000	0.0000
78	0.27500	SLU-3	NonStatic	Max	17.682	-40.473	0.000	0.0000
78	0.55000	SLU-3	NonStatic	Max	13.172	-34.406	0.000	0.0000
78	0.00000	SLU-3	NonStatic	Min	22.193	-46.541	0.000	0.0000
78	0.27500	SLU-3	NonStatic	Min	17.682	-40.473	0.000	0.0000
78	0.55000	SLU-3	NonStatic	Min	13.172	-34.406	0.000	0.0000
78	0.00000	SLU-4	NonStatic	Max	28.850	-60.503	0.000	0.0000
78	0.27500	SLU-4	NonStatic	Max	22.987	-52.615	0.000	0.0000
78	0.55000	SLU-4	NonStatic	Max	17.123	-44.728	0.000	0.0000
78	0.00000	SLU-4	NonStatic	Min	28.850	-60.503	0.000	0.0000
78	0.27500	SLU-4	NonStatic	Min	22.987	-52.615	0.000	0.0000
78	0.55000	SLU-4	NonStatic	Min	17.123	-44.728	0.000	0.0000
78	0.00000	SLU-5	NonStatic	Max	22.193	-46.541	0.000	0.0000
78	0.27500	SLU-5	NonStatic	Max	17.682	-40.473	0.000	0.0000
78	0.55000	SLU-5	NonStatic	Max	13.172	-34.406	0.000	0.0000
78	0.00000	SLU-5	NonStatic	Min	22.193	-46.541	0.000	0.0000
78	0.27500	SLU-5	NonStatic	Min	17.682	-40.473	0.000	0.0000
78	0.55000	SLU-5	NonStatic	Min	13.172	-34.406	0.000	0.0000
78	0.00000	SLU-6	NonStatic	Max	28.850	-60.503	0.000	0.0000
78	0.27500	SLU-6	NonStatic	Max	22.987	-52.615	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
78	0.55000	SLU-6	NonStatic	Max	17.123	-44.728	0.000	0.0000
78	0.00000	SLU-6	NonStatic	Min	28.850	-60.503	0.000	0.0000
78	0.27500	SLU-6	NonStatic	Min	22.987	-52.615	0.000	0.0000
78	0.55000	SLU-6	NonStatic	Min	17.123	-44.728	0.000	0.0000
78	0.00000	SLU-7	NonStatic	Max	22.193	-46.541	0.000	0.0000
78	0.27500	SLU-7	NonStatic	Max	17.682	-40.473	0.000	0.0000
78	0.55000	SLU-7	NonStatic	Max	13.172	-34.406	0.000	0.0000
78	0.00000	SLU-7	NonStatic	Min	22.193	-46.541	0.000	0.0000
78	0.27500	SLU-7	NonStatic	Min	17.682	-40.473	0.000	0.0000
78	0.55000	SLU-7	NonStatic	Min	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 1	NonStatic	Max	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 1	NonStatic	Max	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 1	NonStatic	Max	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 1	NonStatic	Min	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 1	NonStatic	Min	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 1	NonStatic	Min	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 2	NonStatic	Max	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 2	NonStatic	Max	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 2	NonStatic	Max	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 2	NonStatic	Min	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 2	NonStatic	Min	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 2	NonStatic	Min	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 3	NonStatic	Max	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 3	NonStatic	Max	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 3	NonStatic	Max	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 3	NonStatic	Min	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 3	NonStatic	Min	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 3	NonStatic	Min	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 4	NonStatic	Max	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 4	NonStatic	Max	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 4	NonStatic	Max	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 4	NonStatic	Min	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 4	NonStatic	Min	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 4	NonStatic	Min	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 5	NonStatic	Max	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 5	NonStatic	Max	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 5	NonStatic	Max	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 5	NonStatic	Min	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 5	NonStatic	Min	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 5	NonStatic	Min	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 6	NonStatic	Max	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 6	NonStatic	Max	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 6	NonStatic	Max	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 6	NonStatic	Min	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 6	NonStatic	Min	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 6	NonStatic	Min	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 7	NonStatic	Max	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 7	NonStatic	Max	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 7	NonStatic	Max	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 7	NonStatic	Min	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 7	NonStatic	Min	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 7	NonStatic	Min	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 8	NonStatic	Max	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 8	NonStatic	Max	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 8	NonStatic	Max	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 8	NonStatic	Min	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 8	NonStatic	Min	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 8	NonStatic	Min	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 9	NonStatic	Max	22.193	-46.541	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
78	0.27500	SLV 9	NonStatic	Max	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 9	NonStatic	Max	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 9	NonStatic	Min	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 9	NonStatic	Min	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 9	NonStatic	Min	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 10	NonStatic	Max	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 10	NonStatic	Max	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 10	NonStatic	Max	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 10	NonStatic	Min	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 10	NonStatic	Min	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 10	NonStatic	Min	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 11	NonStatic	Max	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 11	NonStatic	Max	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 11	NonStatic	Max	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 11	NonStatic	Min	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 11	NonStatic	Min	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 11	NonStatic	Min	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 12	NonStatic	Max	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 12	NonStatic	Max	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 12	NonStatic	Max	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 12	NonStatic	Min	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 12	NonStatic	Min	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 12	NonStatic	Min	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 13	NonStatic	Max	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 13	NonStatic	Max	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 13	NonStatic	Max	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 13	NonStatic	Min	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 13	NonStatic	Min	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 13	NonStatic	Min	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 14	NonStatic	Max	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 14	NonStatic	Max	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 14	NonStatic	Max	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 14	NonStatic	Min	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 14	NonStatic	Min	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 14	NonStatic	Min	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 15	NonStatic	Max	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 15	NonStatic	Max	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 15	NonStatic	Max	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 15	NonStatic	Min	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 15	NonStatic	Min	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 15	NonStatic	Min	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 16	NonStatic	Max	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 16	NonStatic	Max	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 16	NonStatic	Max	13.172	-34.406	0.000	0.0000
78	0.00000	SLV 16	NonStatic	Min	22.193	-46.541	0.000	0.0000
78	0.27500	SLV 16	NonStatic	Min	17.682	-40.473	0.000	0.0000
78	0.55000	SLV 16	NonStatic	Min	13.172	-34.406	0.000	0.0000
78	0.00000	SLC -TBM	NonStatic	Max	218.268	-351.341	0.000	0.0000
78	0.27500	SLC -TBM	NonStatic	Max	213.757	-345.274	0.000	0.0000
78	0.55000	SLC -TBM	NonStatic	Max	209.247	-339.206	0.000	0.0000
78	0.00000	SLC -TBM	NonStatic	Min	218.268	-351.341	0.000	0.0000
78	0.27500	SLC -TBM	NonStatic	Min	213.757	-345.274	0.000	0.0000
78	0.55000	SLC -TBM	NonStatic	Min	209.247	-339.206	0.000	0.0000
78	0.00000	SLU-TBM	NonStatic	Max	322.963	-517.704	0.000	0.0000
78	0.27500	SLU-TBM	NonStatic	Max	317.100	-509.816	0.000	0.0000
78	0.55000	SLU-TBM	NonStatic	Max	311.236	-501.928	0.000	0.0000
78	0.00000	SLU-TBM	NonStatic	Min	322.963	-517.704	0.000	0.0000
78	0.27500	SLU-TBM	NonStatic	Min	317.100	-509.816	0.000	0.0000
78	0.55000	SLU-TBM	NonStatic	Min	311.236	-501.928	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
79	0.00000	SLE-C	NonStatic	Max	10.262	-43.193	0.000	0.0000
79	0.27500	SLE-C	NonStatic	Max	6.220	-36.804	0.000	0.0000
79	0.55000	SLE-C	NonStatic	Max	2.178	-30.415	0.000	0.0000
79	0.00000	SLE-C	NonStatic	Min	10.262	-43.193	0.000	0.0000
79	0.27500	SLE-C	NonStatic	Min	6.220	-36.804	0.000	0.0000
79	0.55000	SLE-C	NonStatic	Min	2.178	-30.415	0.000	0.0000
79	0.00000	SLE-F1	NonStatic	Max	10.262	-43.193	0.000	0.0000
79	0.27500	SLE-F1	NonStatic	Max	6.220	-36.804	0.000	0.0000
79	0.55000	SLE-F1	NonStatic	Max	2.178	-30.415	0.000	0.0000
79	0.00000	SLE-F1	NonStatic	Min	10.262	-43.193	0.000	0.0000
79	0.27500	SLE-F1	NonStatic	Min	6.220	-36.804	0.000	0.0000
79	0.55000	SLE-F1	NonStatic	Min	2.178	-30.415	0.000	0.0000
79	0.00000	SLE-F2	NonStatic	Max	10.262	-43.193	0.000	0.0000
79	0.27500	SLE-F2	NonStatic	Max	6.220	-36.804	0.000	0.0000
79	0.55000	SLE-F2	NonStatic	Max	2.178	-30.415	0.000	0.0000
79	0.00000	SLE-F2	NonStatic	Min	10.262	-43.193	0.000	0.0000
79	0.27500	SLE-F2	NonStatic	Min	6.220	-36.804	0.000	0.0000
79	0.55000	SLE-F2	NonStatic	Min	2.178	-30.415	0.000	0.0000
79	0.00000	SLE-F3	NonStatic	Max	10.262	-43.193	0.000	0.0000
79	0.27500	SLE-F3	NonStatic	Max	6.220	-36.804	0.000	0.0000
79	0.55000	SLE-F3	NonStatic	Max	2.178	-30.415	0.000	0.0000
79	0.00000	SLE-F3	NonStatic	Min	10.262	-43.193	0.000	0.0000
79	0.27500	SLE-F3	NonStatic	Min	6.220	-36.804	0.000	0.0000
79	0.55000	SLE-F3	NonStatic	Min	2.178	-30.415	0.000	0.0000
79	0.00000	SLE-QP	NonStatic	Max	10.262	-43.193	0.000	0.0000
79	0.27500	SLE-QP	NonStatic	Max	6.220	-36.804	0.000	0.0000
79	0.55000	SLE-QP	NonStatic	Max	2.178	-30.415	0.000	0.0000
79	0.00000	SLE-QP	NonStatic	Min	10.262	-43.193	0.000	0.0000
79	0.27500	SLE-QP	NonStatic	Min	6.220	-36.804	0.000	0.0000
79	0.55000	SLE-QP	NonStatic	Min	2.178	-30.415	0.000	0.0000
79	0.00000	SLU-1	NonStatic	Max	13.340	-56.151	0.000	0.0000
79	0.27500	SLU-1	NonStatic	Max	8.086	-47.845	0.000	0.0000
79	0.55000	SLU-1	NonStatic	Max	2.832	-39.539	0.000	0.0000
79	0.00000	SLU-1	NonStatic	Min	13.340	-56.151	0.000	0.0000
79	0.27500	SLU-1	NonStatic	Min	8.086	-47.845	0.000	0.0000
79	0.55000	SLU-1	NonStatic	Min	2.832	-39.539	0.000	0.0000
79	0.00000	SLU-2	NonStatic	Max	13.340	-56.151	0.000	0.0000
79	0.27500	SLU-2	NonStatic	Max	8.086	-47.845	0.000	0.0000
79	0.55000	SLU-2	NonStatic	Max	2.832	-39.539	0.000	0.0000
79	0.00000	SLU-2	NonStatic	Min	13.340	-56.151	0.000	0.0000
79	0.27500	SLU-2	NonStatic	Min	8.086	-47.845	0.000	0.0000
79	0.55000	SLU-2	NonStatic	Min	2.832	-39.539	0.000	0.0000
79	0.00000	SLU-3	NonStatic	Max	10.262	-43.193	0.000	0.0000
79	0.27500	SLU-3	NonStatic	Max	6.220	-36.804	0.000	0.0000
79	0.55000	SLU-3	NonStatic	Max	2.178	-30.415	0.000	0.0000
79	0.00000	SLU-3	NonStatic	Min	10.262	-43.193	0.000	0.0000
79	0.27500	SLU-3	NonStatic	Min	6.220	-36.804	0.000	0.0000
79	0.55000	SLU-3	NonStatic	Min	2.178	-30.415	0.000	0.0000
79	0.00000	SLU-4	NonStatic	Max	13.340	-56.151	0.000	0.0000
79	0.27500	SLU-4	NonStatic	Max	8.086	-47.845	0.000	0.0000
79	0.55000	SLU-4	NonStatic	Max	2.832	-39.539	0.000	0.0000
79	0.00000	SLU-4	NonStatic	Min	13.340	-56.151	0.000	0.0000
79	0.27500	SLU-4	NonStatic	Min	8.086	-47.845	0.000	0.0000
79	0.55000	SLU-4	NonStatic	Min	2.832	-39.539	0.000	0.0000
79	0.00000	SLU-5	NonStatic	Max	10.262	-43.193	0.000	0.0000
79	0.27500	SLU-5	NonStatic	Max	6.220	-36.804	0.000	0.0000
79	0.55000	SLU-5	NonStatic	Max	2.178	-30.415	0.000	0.0000
79	0.00000	SLU-5	NonStatic	Min	10.262	-43.193	0.000	0.0000
79	0.27500	SLU-5	NonStatic	Min	6.220	-36.804	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
79	0.55000	SLU-5	NonStatic	Min	2.178	-30.415	0.000	0.0000
79	0.00000	SLU-6	NonStatic	Max	13.340	-56.151	0.000	0.0000
79	0.27500	SLU-6	NonStatic	Max	8.086	-47.845	0.000	0.0000
79	0.55000	SLU-6	NonStatic	Max	2.832	-39.539	0.000	0.0000
79	0.00000	SLU-6	NonStatic	Min	13.340	-56.151	0.000	0.0000
79	0.27500	SLU-6	NonStatic	Min	8.086	-47.845	0.000	0.0000
79	0.55000	SLU-6	NonStatic	Min	2.832	-39.539	0.000	0.0000
79	0.00000	SLU-7	NonStatic	Max	10.262	-43.193	0.000	0.0000
79	0.27500	SLU-7	NonStatic	Max	6.220	-36.804	0.000	0.0000
79	0.55000	SLU-7	NonStatic	Max	2.178	-30.415	0.000	0.0000
79	0.00000	SLU-7	NonStatic	Min	10.262	-43.193	0.000	0.0000
79	0.27500	SLU-7	NonStatic	Min	6.220	-36.804	0.000	0.0000
79	0.55000	SLU-7	NonStatic	Min	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 1	NonStatic	Max	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 1	NonStatic	Max	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 1	NonStatic	Max	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 1	NonStatic	Min	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 1	NonStatic	Min	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 1	NonStatic	Min	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 2	NonStatic	Max	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 2	NonStatic	Max	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 2	NonStatic	Max	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 2	NonStatic	Min	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 2	NonStatic	Min	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 2	NonStatic	Min	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 3	NonStatic	Max	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 3	NonStatic	Max	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 3	NonStatic	Max	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 3	NonStatic	Min	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 3	NonStatic	Min	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 3	NonStatic	Min	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 4	NonStatic	Max	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 4	NonStatic	Max	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 4	NonStatic	Max	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 4	NonStatic	Min	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 4	NonStatic	Min	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 4	NonStatic	Min	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 5	NonStatic	Max	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 5	NonStatic	Max	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 5	NonStatic	Max	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 5	NonStatic	Min	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 5	NonStatic	Min	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 5	NonStatic	Min	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 6	NonStatic	Max	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 6	NonStatic	Max	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 6	NonStatic	Max	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 6	NonStatic	Min	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 6	NonStatic	Min	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 6	NonStatic	Min	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 7	NonStatic	Max	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 7	NonStatic	Max	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 7	NonStatic	Max	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 7	NonStatic	Min	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 7	NonStatic	Min	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 7	NonStatic	Min	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 8	NonStatic	Max	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 8	NonStatic	Max	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 8	NonStatic	Max	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 8	NonStatic	Min	10.262	-43.193	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
79	0.27500	SLV 8	NonStatic	Min	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 8	NonStatic	Min	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 9	NonStatic	Max	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 9	NonStatic	Max	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 9	NonStatic	Max	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 9	NonStatic	Min	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 9	NonStatic	Min	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 9	NonStatic	Min	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 10	NonStatic	Max	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 10	NonStatic	Max	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 10	NonStatic	Max	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 10	NonStatic	Min	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 10	NonStatic	Min	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 10	NonStatic	Min	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 11	NonStatic	Max	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 11	NonStatic	Max	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 11	NonStatic	Max	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 11	NonStatic	Min	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 11	NonStatic	Min	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 11	NonStatic	Min	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 12	NonStatic	Max	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 12	NonStatic	Max	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 12	NonStatic	Max	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 12	NonStatic	Min	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 12	NonStatic	Min	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 12	NonStatic	Min	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 13	NonStatic	Max	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 13	NonStatic	Max	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 13	NonStatic	Max	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 13	NonStatic	Min	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 13	NonStatic	Min	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 13	NonStatic	Min	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 14	NonStatic	Max	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 14	NonStatic	Max	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 14	NonStatic	Max	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 14	NonStatic	Min	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 14	NonStatic	Min	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 14	NonStatic	Min	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 15	NonStatic	Max	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 15	NonStatic	Max	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 15	NonStatic	Max	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 15	NonStatic	Min	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 15	NonStatic	Min	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 15	NonStatic	Min	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 16	NonStatic	Max	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 16	NonStatic	Max	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 16	NonStatic	Max	2.178	-30.415	0.000	0.0000
79	0.00000	SLV 16	NonStatic	Min	10.262	-43.193	0.000	0.0000
79	0.27500	SLV 16	NonStatic	Min	6.220	-36.804	0.000	0.0000
79	0.55000	SLV 16	NonStatic	Min	2.178	-30.415	0.000	0.0000
79	0.00000	SLC -TBM	NonStatic	Max	182.069	-384.240	0.000	0.0000
79	0.27500	SLC -TBM	NonStatic	Max	178.027	-377.851	0.000	0.0000
79	0.55000	SLC -TBM	NonStatic	Max	173.985	-371.462	0.000	0.0000
79	0.00000	SLC -TBM	NonStatic	Min	182.069	-384.240	0.000	0.0000
79	0.27500	SLC -TBM	NonStatic	Min	178.027	-377.851	0.000	0.0000
79	0.55000	SLC -TBM	NonStatic	Min	173.985	-371.462	0.000	0.0000
79	0.00000	SLU-TBM	NonStatic	Max	271.051	-567.722	0.000	0.0000
79	0.27500	SLU-TBM	NonStatic	Max	265.797	-559.416	0.000	0.0000
79	0.55000	SLU-TBM	NonStatic	Max	260.543	-551.110	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
79	0.0000	SLU-TBM	NonStatic	Min	271.051	-567.722	0.000	0.0000
79	0.27500	SLU-TBM	NonStatic	Min	265.797	-559.416	0.000	0.0000
79	0.55000	SLU-TBM	NonStatic	Min	260.543	-551.110	0.000	0.0000
80	0.00000	SLE-C	NonStatic	Max	-0.439	-39.381	0.000	0.0000
80	0.27500	SLE-C	NonStatic	Max	-3.990	-32.706	0.000	0.0000
80	0.55000	SLE-C	NonStatic	Max	-7.540	-26.031	0.000	0.0000
80	0.00000	SLE-C	NonStatic	Min	-0.439	-39.381	0.000	0.0000
80	0.27500	SLE-C	NonStatic	Min	-3.990	-32.706	0.000	0.0000
80	0.55000	SLE-C	NonStatic	Min	-7.540	-26.031	0.000	0.0000
80	0.00000	SLE-F1	NonStatic	Max	-0.439	-39.381	0.000	0.0000
80	0.27500	SLE-F1	NonStatic	Max	-3.990	-32.706	0.000	0.0000
80	0.55000	SLE-F1	NonStatic	Max	-7.540	-26.031	0.000	0.0000
80	0.00000	SLE-F1	NonStatic	Min	-0.439	-39.381	0.000	0.0000
80	0.27500	SLE-F1	NonStatic	Min	-3.990	-32.706	0.000	0.0000
80	0.55000	SLE-F1	NonStatic	Min	-7.540	-26.031	0.000	0.0000
80	0.00000	SLE-F2	NonStatic	Max	-0.439	-39.381	0.000	0.0000
80	0.27500	SLE-F2	NonStatic	Max	-3.990	-32.706	0.000	0.0000
80	0.55000	SLE-F2	NonStatic	Max	-7.540	-26.031	0.000	0.0000
80	0.00000	SLE-F2	NonStatic	Min	-0.439	-39.381	0.000	0.0000
80	0.27500	SLE-F2	NonStatic	Min	-3.990	-32.706	0.000	0.0000
80	0.55000	SLE-F2	NonStatic	Min	-7.540	-26.031	0.000	0.0000
80	0.00000	SLE-F3	NonStatic	Max	-0.439	-39.381	0.000	0.0000
80	0.27500	SLE-F3	NonStatic	Max	-3.990	-32.706	0.000	0.0000
80	0.55000	SLE-F3	NonStatic	Max	-7.540	-26.031	0.000	0.0000
80	0.00000	SLE-F3	NonStatic	Min	-0.439	-39.381	0.000	0.0000
80	0.27500	SLE-F3	NonStatic	Min	-3.990	-32.706	0.000	0.0000
80	0.55000	SLE-F3	NonStatic	Min	-7.540	-26.031	0.000	0.0000
80	0.00000	SLE-QP	NonStatic	Max	-0.439	-39.381	0.000	0.0000
80	0.27500	SLE-QP	NonStatic	Max	-3.990	-32.706	0.000	0.0000
80	0.55000	SLE-QP	NonStatic	Max	-7.540	-26.031	0.000	0.0000
80	0.00000	SLE-QP	NonStatic	Min	-0.439	-39.381	0.000	0.0000
80	0.27500	SLE-QP	NonStatic	Min	-3.990	-32.706	0.000	0.0000
80	0.55000	SLE-QP	NonStatic	Min	-7.540	-26.031	0.000	0.0000
80	0.00000	SLU-1	NonStatic	Max	-0.571	-51.195	0.000	0.0000
80	0.27500	SLU-1	NonStatic	Max	-5.187	-42.518	0.000	0.0000
80	0.55000	SLU-1	NonStatic	Max	-9.802	-33.841	0.000	0.0000
80	0.00000	SLU-1	NonStatic	Min	-0.571	-51.195	0.000	0.0000
80	0.27500	SLU-1	NonStatic	Min	-5.187	-42.518	0.000	0.0000
80	0.55000	SLU-1	NonStatic	Min	-9.802	-33.841	0.000	0.0000
80	0.00000	SLU-2	NonStatic	Max	-0.571	-51.195	0.000	0.0000
80	0.27500	SLU-2	NonStatic	Max	-5.187	-42.518	0.000	0.0000
80	0.55000	SLU-2	NonStatic	Max	-9.802	-33.841	0.000	0.0000
80	0.00000	SLU-2	NonStatic	Min	-0.571	-51.195	0.000	0.0000
80	0.27500	SLU-2	NonStatic	Min	-5.187	-42.518	0.000	0.0000
80	0.55000	SLU-2	NonStatic	Min	-9.802	-33.841	0.000	0.0000
80	0.00000	SLU-3	NonStatic	Max	-0.439	-39.381	0.000	0.0000
80	0.27500	SLU-3	NonStatic	Max	-3.990	-32.706	0.000	0.0000
80	0.55000	SLU-3	NonStatic	Max	-7.540	-26.031	0.000	0.0000
80	0.00000	SLU-3	NonStatic	Min	-0.439	-39.381	0.000	0.0000
80	0.27500	SLU-3	NonStatic	Min	-3.990	-32.706	0.000	0.0000
80	0.55000	SLU-3	NonStatic	Min	-7.540	-26.031	0.000	0.0000
80	0.00000	SLU-4	NonStatic	Max	-0.571	-51.195	0.000	0.0000
80	0.27500	SLU-4	NonStatic	Max	-5.187	-42.518	0.000	0.0000
80	0.55000	SLU-4	NonStatic	Max	-9.802	-33.841	0.000	0.0000
80	0.00000	SLU-4	NonStatic	Min	-0.571	-51.195	0.000	0.0000
80	0.27500	SLU-4	NonStatic	Min	-5.187	-42.518	0.000	0.0000
80	0.55000	SLU-4	NonStatic	Min	-9.802	-33.841	0.000	0.0000
80	0.00000	SLU-5	NonStatic	Max	-0.439	-39.381	0.000	0.0000
80	0.27500	SLU-5	NonStatic	Max	-3.990	-32.706	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
80	0.55000	SLU-5	NonStatic	Max	-7.540	-26.031	0.000	0.0000
80	0.00000	SLU-5	NonStatic	Min	-0.439	-39.381	0.000	0.0000
80	0.27500	SLU-5	NonStatic	Min	-3.990	-32.706	0.000	0.0000
80	0.55000	SLU-5	NonStatic	Min	-7.540	-26.031	0.000	0.0000
80	0.00000	SLU-6	NonStatic	Max	-0.571	-51.195	0.000	0.0000
80	0.27500	SLU-6	NonStatic	Max	-5.187	-42.518	0.000	0.0000
80	0.55000	SLU-6	NonStatic	Max	-9.802	-33.841	0.000	0.0000
80	0.00000	SLU-6	NonStatic	Min	-0.571	-51.195	0.000	0.0000
80	0.27500	SLU-6	NonStatic	Min	-5.187	-42.518	0.000	0.0000
80	0.55000	SLU-6	NonStatic	Min	-9.802	-33.841	0.000	0.0000
80	0.00000	SLU-7	NonStatic	Max	-0.439	-39.381	0.000	0.0000
80	0.27500	SLU-7	NonStatic	Max	-3.990	-32.706	0.000	0.0000
80	0.55000	SLU-7	NonStatic	Max	-7.540	-26.031	0.000	0.0000
80	0.00000	SLU-7	NonStatic	Min	-0.439	-39.381	0.000	0.0000
80	0.27500	SLU-7	NonStatic	Min	-3.990	-32.706	0.000	0.0000
80	0.55000	SLU-7	NonStatic	Min	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 1	NonStatic	Max	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 1	NonStatic	Max	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 1	NonStatic	Max	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 1	NonStatic	Min	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 1	NonStatic	Min	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 1	NonStatic	Min	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 2	NonStatic	Max	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 2	NonStatic	Max	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 2	NonStatic	Max	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 2	NonStatic	Min	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 2	NonStatic	Min	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 2	NonStatic	Min	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 3	NonStatic	Max	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 3	NonStatic	Max	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 3	NonStatic	Max	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 3	NonStatic	Min	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 3	NonStatic	Min	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 3	NonStatic	Min	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 4	NonStatic	Max	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 4	NonStatic	Max	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 4	NonStatic	Max	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 4	NonStatic	Min	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 4	NonStatic	Min	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 4	NonStatic	Min	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 5	NonStatic	Max	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 5	NonStatic	Max	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 5	NonStatic	Max	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 5	NonStatic	Min	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 5	NonStatic	Min	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 5	NonStatic	Min	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 6	NonStatic	Max	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 6	NonStatic	Max	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 6	NonStatic	Max	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 6	NonStatic	Min	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 6	NonStatic	Min	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 6	NonStatic	Min	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 7	NonStatic	Max	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 7	NonStatic	Max	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 7	NonStatic	Max	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 7	NonStatic	Min	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 7	NonStatic	Min	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 7	NonStatic	Min	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 8	NonStatic	Max	-0.439	-39.381	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
80	0.27500	SLV 8	NonStatic	Max	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 8	NonStatic	Max	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 8	NonStatic	Min	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 8	NonStatic	Min	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 8	NonStatic	Min	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 9	NonStatic	Max	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 9	NonStatic	Max	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 9	NonStatic	Max	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 9	NonStatic	Min	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 9	NonStatic	Min	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 9	NonStatic	Min	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 10	NonStatic	Max	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 10	NonStatic	Max	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 10	NonStatic	Max	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 10	NonStatic	Min	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 10	NonStatic	Min	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 10	NonStatic	Min	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 11	NonStatic	Max	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 11	NonStatic	Max	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 11	NonStatic	Max	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 11	NonStatic	Min	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 11	NonStatic	Min	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 11	NonStatic	Min	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 12	NonStatic	Max	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 12	NonStatic	Max	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 12	NonStatic	Max	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 12	NonStatic	Min	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 12	NonStatic	Min	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 12	NonStatic	Min	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 13	NonStatic	Max	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 13	NonStatic	Max	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 13	NonStatic	Max	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 13	NonStatic	Min	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 13	NonStatic	Min	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 13	NonStatic	Min	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 14	NonStatic	Max	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 14	NonStatic	Max	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 14	NonStatic	Max	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 14	NonStatic	Min	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 14	NonStatic	Min	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 14	NonStatic	Min	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 15	NonStatic	Max	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 15	NonStatic	Max	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 15	NonStatic	Max	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 15	NonStatic	Min	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 15	NonStatic	Min	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 15	NonStatic	Min	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 16	NonStatic	Max	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 16	NonStatic	Max	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 16	NonStatic	Max	-7.540	-26.031	0.000	0.0000
80	0.00000	SLV 16	NonStatic	Min	-0.439	-39.381	0.000	0.0000
80	0.27500	SLV 16	NonStatic	Min	-3.990	-32.706	0.000	0.0000
80	0.55000	SLV 16	NonStatic	Min	-7.540	-26.031	0.000	0.0000
80	0.00000	SLC -TBM	NonStatic	Max	144.288	-418.830	0.000	0.0000
80	0.27500	SLC -TBM	NonStatic	Max	140.738	-412.155	0.000	0.0000
80	0.55000	SLC -TBM	NonStatic	Max	137.187	-405.481	0.000	0.0000
80	0.00000	SLC -TBM	NonStatic	Min	144.288	-418.830	0.000	0.0000
80	0.27500	SLC -TBM	NonStatic	Min	140.738	-412.155	0.000	0.0000
80	0.55000	SLC -TBM	NonStatic	Min	137.187	-405.481	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
80	0.0000	SLU-TBM	NonStatic	Max	216.520	-620.369	0.000	0.0000
80	0.27500	SLU-TBM	NonStatic	Max	211.905	-611.692	0.000	0.0000
80	0.55000	SLU-TBM	NonStatic	Max	207.289	-603.015	0.000	0.0000
80	0.00000	SLU-TBM	NonStatic	Min	216.520	-620.369	0.000	0.0000
80	0.27500	SLU-TBM	NonStatic	Min	211.905	-611.692	0.000	0.0000
80	0.55000	SLU-TBM	NonStatic	Min	207.289	-603.015	0.000	0.0000
81	0.00000	SLE-C	NonStatic	Max	-9.835	-35.166	0.000	0.0000
81	0.27500	SLE-C	NonStatic	Max	-12.874	-28.244	0.000	0.0000
81	0.55000	SLE-C	NonStatic	Max	-15.913	-21.321	0.000	0.0000
81	0.00000	SLE-C	NonStatic	Min	-9.835	-35.166	0.000	0.0000
81	0.27500	SLE-C	NonStatic	Min	-12.874	-28.244	0.000	0.0000
81	0.55000	SLE-C	NonStatic	Min	-15.913	-21.321	0.000	0.0000
81	0.00000	SLE-F1	NonStatic	Max	-9.835	-35.166	0.000	0.0000
81	0.27500	SLE-F1	NonStatic	Max	-12.874	-28.244	0.000	0.0000
81	0.55000	SLE-F1	NonStatic	Max	-15.913	-21.321	0.000	0.0000
81	0.00000	SLE-F1	NonStatic	Min	-9.835	-35.166	0.000	0.0000
81	0.27500	SLE-F1	NonStatic	Min	-12.874	-28.244	0.000	0.0000
81	0.55000	SLE-F1	NonStatic	Min	-15.913	-21.321	0.000	0.0000
81	0.00000	SLE-F2	NonStatic	Max	-9.835	-35.166	0.000	0.0000
81	0.27500	SLE-F2	NonStatic	Max	-12.874	-28.244	0.000	0.0000
81	0.55000	SLE-F2	NonStatic	Max	-15.913	-21.321	0.000	0.0000
81	0.00000	SLE-F2	NonStatic	Min	-9.835	-35.166	0.000	0.0000
81	0.27500	SLE-F2	NonStatic	Min	-12.874	-28.244	0.000	0.0000
81	0.55000	SLE-F2	NonStatic	Min	-15.913	-21.321	0.000	0.0000
81	0.00000	SLE-F3	NonStatic	Max	-9.835	-35.166	0.000	0.0000
81	0.27500	SLE-F3	NonStatic	Max	-12.874	-28.244	0.000	0.0000
81	0.55000	SLE-F3	NonStatic	Max	-15.913	-21.321	0.000	0.0000
81	0.00000	SLE-F3	NonStatic	Min	-9.835	-35.166	0.000	0.0000
81	0.27500	SLE-F3	NonStatic	Min	-12.874	-28.244	0.000	0.0000
81	0.55000	SLE-F3	NonStatic	Min	-15.913	-21.321	0.000	0.0000
81	0.00000	SLE-QP	NonStatic	Max	-9.835	-35.166	0.000	0.0000
81	0.27500	SLE-QP	NonStatic	Max	-12.874	-28.244	0.000	0.0000
81	0.55000	SLE-QP	NonStatic	Max	-15.913	-21.321	0.000	0.0000
81	0.00000	SLE-QP	NonStatic	Min	-9.835	-35.166	0.000	0.0000
81	0.27500	SLE-QP	NonStatic	Min	-12.874	-28.244	0.000	0.0000
81	0.55000	SLE-QP	NonStatic	Min	-15.913	-21.321	0.000	0.0000
81	0.00000	SLU-1	NonStatic	Max	-12.786	-45.716	0.000	0.0000
81	0.27500	SLU-1	NonStatic	Max	-16.736	-36.717	0.000	0.0000
81	0.55000	SLU-1	NonStatic	Max	-20.686	-27.717	0.000	0.0000
81	0.00000	SLU-1	NonStatic	Min	-12.786	-45.716	0.000	0.0000
81	0.27500	SLU-1	NonStatic	Min	-16.736	-36.717	0.000	0.0000
81	0.55000	SLU-1	NonStatic	Min	-20.686	-27.717	0.000	0.0000
81	0.00000	SLU-2	NonStatic	Max	-12.786	-45.716	0.000	0.0000
81	0.27500	SLU-2	NonStatic	Max	-16.736	-36.717	0.000	0.0000
81	0.55000	SLU-2	NonStatic	Max	-20.686	-27.717	0.000	0.0000
81	0.00000	SLU-2	NonStatic	Min	-12.786	-45.716	0.000	0.0000
81	0.27500	SLU-2	NonStatic	Min	-16.736	-36.717	0.000	0.0000
81	0.55000	SLU-2	NonStatic	Min	-20.686	-27.717	0.000	0.0000
81	0.00000	SLU-3	NonStatic	Max	-9.835	-35.166	0.000	0.0000
81	0.27500	SLU-3	NonStatic	Max	-12.874	-28.244	0.000	0.0000
81	0.55000	SLU-3	NonStatic	Max	-15.913	-21.321	0.000	0.0000
81	0.00000	SLU-3	NonStatic	Min	-9.835	-35.166	0.000	0.0000
81	0.27500	SLU-3	NonStatic	Min	-12.874	-28.244	0.000	0.0000
81	0.55000	SLU-3	NonStatic	Min	-15.913	-21.321	0.000	0.0000
81	0.00000	SLU-4	NonStatic	Max	-12.786	-45.716	0.000	0.0000
81	0.27500	SLU-4	NonStatic	Max	-16.736	-36.717	0.000	0.0000
81	0.55000	SLU-4	NonStatic	Max	-20.686	-27.717	0.000	0.0000
81	0.00000	SLU-4	NonStatic	Min	-12.786	-45.716	0.000	0.0000
81	0.27500	SLU-4	NonStatic	Min	-16.736	-36.717	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
81	0.55000	SLU-4	NonStatic	Min	-20.686	-27.717	0.000	0.0000
81	0.00000	SLU-5	NonStatic	Max	-9.835	-35.166	0.000	0.0000
81	0.27500	SLU-5	NonStatic	Max	-12.874	-28.244	0.000	0.0000
81	0.55000	SLU-5	NonStatic	Max	-15.913	-21.321	0.000	0.0000
81	0.00000	SLU-5	NonStatic	Min	-9.835	-35.166	0.000	0.0000
81	0.27500	SLU-5	NonStatic	Min	-12.874	-28.244	0.000	0.0000
81	0.55000	SLU-5	NonStatic	Min	-15.913	-21.321	0.000	0.0000
81	0.00000	SLU-6	NonStatic	Max	-12.786	-45.716	0.000	0.0000
81	0.27500	SLU-6	NonStatic	Max	-16.736	-36.717	0.000	0.0000
81	0.55000	SLU-6	NonStatic	Max	-20.686	-27.717	0.000	0.0000
81	0.00000	SLU-6	NonStatic	Min	-12.786	-45.716	0.000	0.0000
81	0.27500	SLU-6	NonStatic	Min	-16.736	-36.717	0.000	0.0000
81	0.55000	SLU-6	NonStatic	Min	-20.686	-27.717	0.000	0.0000
81	0.00000	SLU-7	NonStatic	Max	-9.835	-35.166	0.000	0.0000
81	0.27500	SLU-7	NonStatic	Max	-12.874	-28.244	0.000	0.0000
81	0.55000	SLU-7	NonStatic	Max	-15.913	-21.321	0.000	0.0000
81	0.00000	SLU-7	NonStatic	Min	-9.835	-35.166	0.000	0.0000
81	0.27500	SLU-7	NonStatic	Min	-12.874	-28.244	0.000	0.0000
81	0.55000	SLU-7	NonStatic	Min	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 1	NonStatic	Max	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 1	NonStatic	Max	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 1	NonStatic	Max	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 1	NonStatic	Min	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 1	NonStatic	Min	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 1	NonStatic	Min	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 2	NonStatic	Max	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 2	NonStatic	Max	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 2	NonStatic	Max	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 2	NonStatic	Min	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 2	NonStatic	Min	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 2	NonStatic	Min	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 3	NonStatic	Max	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 3	NonStatic	Max	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 3	NonStatic	Max	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 3	NonStatic	Min	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 3	NonStatic	Min	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 3	NonStatic	Min	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 4	NonStatic	Max	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 4	NonStatic	Max	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 4	NonStatic	Max	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 4	NonStatic	Min	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 4	NonStatic	Min	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 4	NonStatic	Min	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 5	NonStatic	Max	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 5	NonStatic	Max	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 5	NonStatic	Max	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 5	NonStatic	Min	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 5	NonStatic	Min	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 5	NonStatic	Min	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 6	NonStatic	Max	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 6	NonStatic	Max	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 6	NonStatic	Max	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 6	NonStatic	Min	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 6	NonStatic	Min	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 6	NonStatic	Min	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 7	NonStatic	Max	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 7	NonStatic	Max	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 7	NonStatic	Max	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 7	NonStatic	Min	-9.835	-35.166	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
81	0.27500	SLV 7	NonStatic	Min	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 7	NonStatic	Min	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 8	NonStatic	Max	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 8	NonStatic	Max	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 8	NonStatic	Max	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 8	NonStatic	Min	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 8	NonStatic	Min	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 8	NonStatic	Min	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 9	NonStatic	Max	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 9	NonStatic	Max	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 9	NonStatic	Max	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 9	NonStatic	Min	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 9	NonStatic	Min	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 9	NonStatic	Min	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 10	NonStatic	Max	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 10	NonStatic	Max	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 10	NonStatic	Max	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 10	NonStatic	Min	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 10	NonStatic	Min	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 10	NonStatic	Min	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 11	NonStatic	Max	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 11	NonStatic	Max	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 11	NonStatic	Max	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 11	NonStatic	Min	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 11	NonStatic	Min	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 11	NonStatic	Min	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 12	NonStatic	Max	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 12	NonStatic	Max	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 12	NonStatic	Max	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 12	NonStatic	Min	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 12	NonStatic	Min	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 12	NonStatic	Min	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 13	NonStatic	Max	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 13	NonStatic	Max	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 13	NonStatic	Max	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 13	NonStatic	Min	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 13	NonStatic	Min	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 13	NonStatic	Min	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 14	NonStatic	Max	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 14	NonStatic	Max	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 14	NonStatic	Max	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 14	NonStatic	Min	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 14	NonStatic	Min	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 14	NonStatic	Min	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 15	NonStatic	Max	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 15	NonStatic	Max	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 15	NonStatic	Max	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 15	NonStatic	Min	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 15	NonStatic	Min	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 15	NonStatic	Min	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 16	NonStatic	Max	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 16	NonStatic	Max	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 16	NonStatic	Max	-15.913	-21.321	0.000	0.0000
81	0.00000	SLV 16	NonStatic	Min	-9.835	-35.166	0.000	0.0000
81	0.27500	SLV 16	NonStatic	Min	-12.874	-28.244	0.000	0.0000
81	0.55000	SLV 16	NonStatic	Min	-15.913	-21.321	0.000	0.0000
81	0.00000	SLC -TBM	NonStatic	Max	-146.350	117.813	0.000	0.0000
81	0.27500	SLC -TBM	NonStatic	Max	-149.389	124.736	0.000	0.0000
81	0.55000	SLC -TBM	NonStatic	Max	-152.428	131.659	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
81	0.0000	SLC -TBM	NonStatic	Min	-146.350	117.813	0.000	0.0000
81	0.2750	SLC -TBM	NonStatic	Min	-149.389	124.736	0.000	0.0000
81	0.5500	SLC -TBM	NonStatic	Min	-152.428	131.659	0.000	0.0000
81	0.0000	SLU-TBM	NonStatic	Max	-217.558	183.753	0.000	0.0000
81	0.2750	SLU-TBM	NonStatic	Max	-221.508	192.753	0.000	0.0000
81	0.5500	SLU-TBM	NonStatic	Max	-225.459	201.752	0.000	0.0000
81	0.0000	SLU-TBM	NonStatic	Min	-217.558	183.753	0.000	0.0000
81	0.2750	SLU-TBM	NonStatic	Min	-221.508	192.753	0.000	0.0000
81	0.5500	SLU-TBM	NonStatic	Min	-225.459	201.752	0.000	0.0000
82	0.0000	SLE-C	NonStatic	Max	-17.860	-30.609	0.000	0.0000
82	0.2750	SLE-C	NonStatic	Max	-20.370	-23.478	0.000	0.0000
82	0.5500	SLE-C	NonStatic	Max	-22.880	-16.346	0.000	0.0000
82	0.0000	SLE-C	NonStatic	Min	-17.860	-30.609	0.000	0.0000
82	0.2750	SLE-C	NonStatic	Min	-20.370	-23.478	0.000	0.0000
82	0.5500	SLE-C	NonStatic	Min	-22.880	-16.346	0.000	0.0000
82	0.0000	SLE-F1	NonStatic	Max	-17.860	-30.609	0.000	0.0000
82	0.2750	SLE-F1	NonStatic	Max	-20.370	-23.478	0.000	0.0000
82	0.5500	SLE-F1	NonStatic	Max	-22.880	-16.346	0.000	0.0000
82	0.0000	SLE-F1	NonStatic	Min	-17.860	-30.609	0.000	0.0000
82	0.2750	SLE-F1	NonStatic	Min	-20.370	-23.478	0.000	0.0000
82	0.5500	SLE-F1	NonStatic	Min	-22.880	-16.346	0.000	0.0000
82	0.0000	SLE-F2	NonStatic	Max	-17.860	-30.609	0.000	0.0000
82	0.2750	SLE-F2	NonStatic	Max	-20.370	-23.478	0.000	0.0000
82	0.5500	SLE-F2	NonStatic	Max	-22.880	-16.346	0.000	0.0000
82	0.0000	SLE-F2	NonStatic	Min	-17.860	-30.609	0.000	0.0000
82	0.2750	SLE-F2	NonStatic	Min	-20.370	-23.478	0.000	0.0000
82	0.5500	SLE-F2	NonStatic	Min	-22.880	-16.346	0.000	0.0000
82	0.0000	SLE-F3	NonStatic	Max	-17.860	-30.609	0.000	0.0000
82	0.2750	SLE-F3	NonStatic	Max	-20.370	-23.478	0.000	0.0000
82	0.5500	SLE-F3	NonStatic	Max	-22.880	-16.346	0.000	0.0000
82	0.0000	SLE-F3	NonStatic	Min	-17.860	-30.609	0.000	0.0000
82	0.2750	SLE-F3	NonStatic	Min	-20.370	-23.478	0.000	0.0000
82	0.5500	SLE-F3	NonStatic	Min	-22.880	-16.346	0.000	0.0000
82	0.0000	SLE-QP	NonStatic	Max	-17.860	-30.609	0.000	0.0000
82	0.2750	SLE-QP	NonStatic	Max	-20.370	-23.478	0.000	0.0000
82	0.5500	SLE-QP	NonStatic	Max	-22.880	-16.346	0.000	0.0000
82	0.0000	SLE-QP	NonStatic	Min	-17.860	-30.609	0.000	0.0000
82	0.2750	SLE-QP	NonStatic	Min	-20.370	-23.478	0.000	0.0000
82	0.5500	SLE-QP	NonStatic	Min	-22.880	-16.346	0.000	0.0000
82	0.0000	SLU-1	NonStatic	Max	-23.218	-39.792	0.000	0.0000
82	0.2750	SLU-1	NonStatic	Max	-26.481	-30.521	0.000	0.0000
82	0.5500	SLU-1	NonStatic	Max	-29.744	-21.250	0.000	0.0000
82	0.0000	SLU-1	NonStatic	Min	-23.218	-39.792	0.000	0.0000
82	0.2750	SLU-1	NonStatic	Min	-26.481	-30.521	0.000	0.0000
82	0.5500	SLU-1	NonStatic	Min	-29.744	-21.250	0.000	0.0000
82	0.0000	SLU-2	NonStatic	Max	-23.218	-39.792	0.000	0.0000
82	0.2750	SLU-2	NonStatic	Max	-26.481	-30.521	0.000	0.0000
82	0.5500	SLU-2	NonStatic	Max	-29.744	-21.250	0.000	0.0000
82	0.0000	SLU-2	NonStatic	Min	-23.218	-39.792	0.000	0.0000
82	0.2750	SLU-2	NonStatic	Min	-26.481	-30.521	0.000	0.0000
82	0.5500	SLU-2	NonStatic	Min	-29.744	-21.250	0.000	0.0000
82	0.0000	SLU-3	NonStatic	Max	-17.860	-30.609	0.000	0.0000
82	0.2750	SLU-3	NonStatic	Max	-20.370	-23.478	0.000	0.0000
82	0.5500	SLU-3	NonStatic	Max	-22.880	-16.346	0.000	0.0000
82	0.0000	SLU-3	NonStatic	Min	-17.860	-30.609	0.000	0.0000
82	0.2750	SLU-3	NonStatic	Min	-20.370	-23.478	0.000	0.0000
82	0.5500	SLU-3	NonStatic	Min	-22.880	-16.346	0.000	0.0000
82	0.0000	SLU-4	NonStatic	Max	-23.218	-39.792	0.000	0.0000
82	0.2750	SLU-4	NonStatic	Max	-26.481	-30.521	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
82	0.55000	SLU-4	NonStatic	Max	-29.744	-21.250	0.000	0.0000
82	0.00000	SLU-4	NonStatic	Min	-23.218	-39.792	0.000	0.0000
82	0.27500	SLU-4	NonStatic	Min	-26.481	-30.521	0.000	0.0000
82	0.55000	SLU-4	NonStatic	Min	-29.744	-21.250	0.000	0.0000
82	0.00000	SLU-5	NonStatic	Max	-17.860	-30.609	0.000	0.0000
82	0.27500	SLU-5	NonStatic	Max	-20.370	-23.478	0.000	0.0000
82	0.55000	SLU-5	NonStatic	Max	-22.880	-16.346	0.000	0.0000
82	0.00000	SLU-5	NonStatic	Min	-17.860	-30.609	0.000	0.0000
82	0.27500	SLU-5	NonStatic	Min	-20.370	-23.478	0.000	0.0000
82	0.55000	SLU-5	NonStatic	Min	-22.880	-16.346	0.000	0.0000
82	0.00000	SLU-6	NonStatic	Max	-23.218	-39.792	0.000	0.0000
82	0.27500	SLU-6	NonStatic	Max	-26.481	-30.521	0.000	0.0000
82	0.55000	SLU-6	NonStatic	Max	-29.744	-21.250	0.000	0.0000
82	0.00000	SLU-6	NonStatic	Min	-23.218	-39.792	0.000	0.0000
82	0.27500	SLU-6	NonStatic	Min	-26.481	-30.521	0.000	0.0000
82	0.55000	SLU-6	NonStatic	Min	-29.744	-21.250	0.000	0.0000
82	0.00000	SLU-7	NonStatic	Max	-17.860	-30.609	0.000	0.0000
82	0.27500	SLU-7	NonStatic	Max	-20.370	-23.478	0.000	0.0000
82	0.55000	SLU-7	NonStatic	Max	-22.880	-16.346	0.000	0.0000
82	0.00000	SLU-7	NonStatic	Min	-17.860	-30.609	0.000	0.0000
82	0.27500	SLU-7	NonStatic	Min	-20.370	-23.478	0.000	0.0000
82	0.55000	SLU-7	NonStatic	Min	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 1	NonStatic	Max	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 1	NonStatic	Max	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 1	NonStatic	Max	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 1	NonStatic	Min	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 1	NonStatic	Min	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 1	NonStatic	Min	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 2	NonStatic	Max	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 2	NonStatic	Max	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 2	NonStatic	Max	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 2	NonStatic	Min	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 2	NonStatic	Min	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 2	NonStatic	Min	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 3	NonStatic	Max	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 3	NonStatic	Max	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 3	NonStatic	Max	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 3	NonStatic	Min	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 3	NonStatic	Min	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 3	NonStatic	Min	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 4	NonStatic	Max	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 4	NonStatic	Max	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 4	NonStatic	Max	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 4	NonStatic	Min	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 4	NonStatic	Min	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 4	NonStatic	Min	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 5	NonStatic	Max	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 5	NonStatic	Max	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 5	NonStatic	Max	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 5	NonStatic	Min	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 5	NonStatic	Min	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 5	NonStatic	Min	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 6	NonStatic	Max	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 6	NonStatic	Max	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 6	NonStatic	Max	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 6	NonStatic	Min	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 6	NonStatic	Min	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 6	NonStatic	Min	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 7	NonStatic	Max	-17.860	-30.609	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
82	0.27500	SLV 7	NonStatic	Max	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 7	NonStatic	Max	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 7	NonStatic	Min	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 7	NonStatic	Min	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 7	NonStatic	Min	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 8	NonStatic	Max	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 8	NonStatic	Max	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 8	NonStatic	Max	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 8	NonStatic	Min	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 8	NonStatic	Min	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 8	NonStatic	Min	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 9	NonStatic	Max	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 9	NonStatic	Max	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 9	NonStatic	Max	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 9	NonStatic	Min	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 9	NonStatic	Min	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 9	NonStatic	Min	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 10	NonStatic	Max	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 10	NonStatic	Max	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 10	NonStatic	Max	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 10	NonStatic	Min	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 10	NonStatic	Min	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 10	NonStatic	Min	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 11	NonStatic	Max	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 11	NonStatic	Max	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 11	NonStatic	Max	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 11	NonStatic	Min	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 11	NonStatic	Min	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 11	NonStatic	Min	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 12	NonStatic	Max	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 12	NonStatic	Max	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 12	NonStatic	Max	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 12	NonStatic	Min	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 12	NonStatic	Min	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 12	NonStatic	Min	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 13	NonStatic	Max	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 13	NonStatic	Max	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 13	NonStatic	Max	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 13	NonStatic	Min	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 13	NonStatic	Min	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 13	NonStatic	Min	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 14	NonStatic	Max	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 14	NonStatic	Max	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 14	NonStatic	Max	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 14	NonStatic	Min	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 14	NonStatic	Min	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 14	NonStatic	Min	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 15	NonStatic	Max	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 15	NonStatic	Max	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 15	NonStatic	Max	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 15	NonStatic	Min	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 15	NonStatic	Min	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 15	NonStatic	Min	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 16	NonStatic	Max	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 16	NonStatic	Max	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 16	NonStatic	Max	-22.880	-16.346	0.000	0.0000
82	0.00000	SLV 16	NonStatic	Min	-17.860	-30.609	0.000	0.0000
82	0.27500	SLV 16	NonStatic	Min	-20.370	-23.478	0.000	0.0000
82	0.55000	SLV 16	NonStatic	Min	-22.880	-16.346	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
82	0.00000	SLC -TBM	NonStatic	Max	-143.717	99.182	0.000	0.0000
82	0.27500	SLC -TBM	NonStatic	Max	-146.227	106.314	0.000	0.0000
82	0.55000	SLC -TBM	NonStatic	Max	-148.737	113.445	0.000	0.0000
82	0.00000	SLC -TBM	NonStatic	Min	-143.717	99.182	0.000	0.0000
82	0.27500	SLC -TBM	NonStatic	Min	-146.227	106.314	0.000	0.0000
82	0.55000	SLC -TBM	NonStatic	Min	-148.737	113.445	0.000	0.0000
82	0.00000	SLU-TBM	NonStatic	Max	-212.003	154.896	0.000	0.0000
82	0.27500	SLU-TBM	NonStatic	Max	-215.266	164.166	0.000	0.0000
82	0.55000	SLU-TBM	NonStatic	Max	-218.530	173.437	0.000	0.0000
82	0.00000	SLU-TBM	NonStatic	Min	-212.003	154.896	0.000	0.0000
82	0.27500	SLU-TBM	NonStatic	Min	-215.266	164.166	0.000	0.0000
82	0.55000	SLU-TBM	NonStatic	Min	-218.530	173.437	0.000	0.0000
83	0.00000	SLE-C	NonStatic	Max	-24.459	-25.766	0.000	0.0000
83	0.27500	SLE-C	NonStatic	Max	-26.427	-18.466	0.000	0.0000
83	0.55000	SLE-C	NonStatic	Max	-28.394	-11.166	0.000	0.0000
83	0.00000	SLE-C	NonStatic	Min	-24.459	-25.766	0.000	0.0000
83	0.27500	SLE-C	NonStatic	Min	-26.427	-18.466	0.000	0.0000
83	0.55000	SLE-C	NonStatic	Min	-28.394	-11.166	0.000	0.0000
83	0.00000	SLE-F1	NonStatic	Max	-24.459	-25.766	0.000	0.0000
83	0.27500	SLE-F1	NonStatic	Max	-26.427	-18.466	0.000	0.0000
83	0.55000	SLE-F1	NonStatic	Max	-28.394	-11.166	0.000	0.0000
83	0.00000	SLE-F1	NonStatic	Min	-24.459	-25.766	0.000	0.0000
83	0.27500	SLE-F1	NonStatic	Min	-26.427	-18.466	0.000	0.0000
83	0.55000	SLE-F1	NonStatic	Min	-28.394	-11.166	0.000	0.0000
83	0.00000	SLE-F2	NonStatic	Max	-24.459	-25.766	0.000	0.0000
83	0.27500	SLE-F2	NonStatic	Max	-26.427	-18.466	0.000	0.0000
83	0.55000	SLE-F2	NonStatic	Max	-28.394	-11.166	0.000	0.0000
83	0.00000	SLE-F2	NonStatic	Min	-24.459	-25.766	0.000	0.0000
83	0.27500	SLE-F2	NonStatic	Min	-26.427	-18.466	0.000	0.0000
83	0.55000	SLE-F2	NonStatic	Min	-28.394	-11.166	0.000	0.0000
83	0.00000	SLE-F3	NonStatic	Max	-24.459	-25.766	0.000	0.0000
83	0.27500	SLE-F3	NonStatic	Max	-26.427	-18.466	0.000	0.0000
83	0.55000	SLE-F3	NonStatic	Max	-28.394	-11.166	0.000	0.0000
83	0.00000	SLE-F3	NonStatic	Min	-24.459	-25.766	0.000	0.0000
83	0.27500	SLE-F3	NonStatic	Min	-26.427	-18.466	0.000	0.0000
83	0.55000	SLE-F3	NonStatic	Min	-28.394	-11.166	0.000	0.0000
83	0.00000	SLE-QP	NonStatic	Max	-24.459	-25.766	0.000	0.0000
83	0.27500	SLE-QP	NonStatic	Max	-26.427	-18.466	0.000	0.0000
83	0.55000	SLE-QP	NonStatic	Max	-28.394	-11.166	0.000	0.0000
83	0.00000	SLE-QP	NonStatic	Min	-24.459	-25.766	0.000	0.0000
83	0.27500	SLE-QP	NonStatic	Min	-26.427	-18.466	0.000	0.0000
83	0.55000	SLE-QP	NonStatic	Min	-28.394	-11.166	0.000	0.0000
83	0.00000	SLU-1	NonStatic	Max	-31.797	-33.495	0.000	0.0000
83	0.27500	SLU-1	NonStatic	Max	-34.355	-24.006	0.000	0.0000
83	0.55000	SLU-1	NonStatic	Max	-36.912	-14.516	0.000	0.0000
83	0.00000	SLU-1	NonStatic	Min	-31.797	-33.495	0.000	0.0000
83	0.27500	SLU-1	NonStatic	Min	-34.355	-24.006	0.000	0.0000
83	0.55000	SLU-1	NonStatic	Min	-36.912	-14.516	0.000	0.0000
83	0.00000	SLU-2	NonStatic	Max	-31.797	-33.495	0.000	0.0000
83	0.27500	SLU-2	NonStatic	Max	-34.355	-24.006	0.000	0.0000
83	0.55000	SLU-2	NonStatic	Max	-36.912	-14.516	0.000	0.0000
83	0.00000	SLU-2	NonStatic	Min	-31.797	-33.495	0.000	0.0000
83	0.27500	SLU-2	NonStatic	Min	-34.355	-24.006	0.000	0.0000
83	0.55000	SLU-2	NonStatic	Min	-36.912	-14.516	0.000	0.0000
83	0.00000	SLU-3	NonStatic	Max	-24.459	-25.766	0.000	0.0000
83	0.27500	SLU-3	NonStatic	Max	-26.427	-18.466	0.000	0.0000
83	0.55000	SLU-3	NonStatic	Max	-28.394	-11.166	0.000	0.0000
83	0.00000	SLU-3	NonStatic	Min	-24.459	-25.766	0.000	0.0000
83	0.27500	SLU-3	NonStatic	Min	-26.427	-18.466	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
83	0.55000	SLU-3	NonStatic	Min	-28.394	-11.166	0.000	0.0000
83	0.00000	SLU-4	NonStatic	Max	-31.797	-33.495	0.000	0.0000
83	0.27500	SLU-4	NonStatic	Max	-34.355	-24.006	0.000	0.0000
83	0.55000	SLU-4	NonStatic	Max	-36.912	-14.516	0.000	0.0000
83	0.00000	SLU-4	NonStatic	Min	-31.797	-33.495	0.000	0.0000
83	0.27500	SLU-4	NonStatic	Min	-34.355	-24.006	0.000	0.0000
83	0.55000	SLU-4	NonStatic	Min	-36.912	-14.516	0.000	0.0000
83	0.00000	SLU-5	NonStatic	Max	-24.459	-25.766	0.000	0.0000
83	0.27500	SLU-5	NonStatic	Max	-26.427	-18.466	0.000	0.0000
83	0.55000	SLU-5	NonStatic	Max	-28.394	-11.166	0.000	0.0000
83	0.00000	SLU-5	NonStatic	Min	-24.459	-25.766	0.000	0.0000
83	0.27500	SLU-5	NonStatic	Min	-26.427	-18.466	0.000	0.0000
83	0.55000	SLU-5	NonStatic	Min	-28.394	-11.166	0.000	0.0000
83	0.00000	SLU-6	NonStatic	Max	-31.797	-33.495	0.000	0.0000
83	0.27500	SLU-6	NonStatic	Max	-34.355	-24.006	0.000	0.0000
83	0.55000	SLU-6	NonStatic	Max	-36.912	-14.516	0.000	0.0000
83	0.00000	SLU-6	NonStatic	Min	-31.797	-33.495	0.000	0.0000
83	0.27500	SLU-6	NonStatic	Min	-34.355	-24.006	0.000	0.0000
83	0.55000	SLU-6	NonStatic	Min	-36.912	-14.516	0.000	0.0000
83	0.00000	SLU-7	NonStatic	Max	-24.459	-25.766	0.000	0.0000
83	0.27500	SLU-7	NonStatic	Max	-26.427	-18.466	0.000	0.0000
83	0.55000	SLU-7	NonStatic	Max	-28.394	-11.166	0.000	0.0000
83	0.00000	SLU-7	NonStatic	Min	-24.459	-25.766	0.000	0.0000
83	0.27500	SLU-7	NonStatic	Min	-26.427	-18.466	0.000	0.0000
83	0.55000	SLU-7	NonStatic	Min	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 1	NonStatic	Max	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 1	NonStatic	Max	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 1	NonStatic	Max	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 1	NonStatic	Min	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 1	NonStatic	Min	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 1	NonStatic	Min	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 2	NonStatic	Max	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 2	NonStatic	Max	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 2	NonStatic	Max	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 2	NonStatic	Min	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 2	NonStatic	Min	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 2	NonStatic	Min	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 3	NonStatic	Max	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 3	NonStatic	Max	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 3	NonStatic	Max	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 3	NonStatic	Min	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 3	NonStatic	Min	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 3	NonStatic	Min	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 4	NonStatic	Max	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 4	NonStatic	Max	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 4	NonStatic	Max	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 4	NonStatic	Min	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 4	NonStatic	Min	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 4	NonStatic	Min	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 5	NonStatic	Max	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 5	NonStatic	Max	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 5	NonStatic	Max	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 5	NonStatic	Min	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 5	NonStatic	Min	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 5	NonStatic	Min	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 6	NonStatic	Max	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 6	NonStatic	Max	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 6	NonStatic	Max	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 6	NonStatic	Min	-24.459	-25.766	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
83	0.27500	SLV 6	NonStatic	Min	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 6	NonStatic	Min	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 7	NonStatic	Max	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 7	NonStatic	Max	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 7	NonStatic	Max	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 7	NonStatic	Min	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 7	NonStatic	Min	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 7	NonStatic	Min	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 8	NonStatic	Max	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 8	NonStatic	Max	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 8	NonStatic	Max	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 8	NonStatic	Min	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 8	NonStatic	Min	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 8	NonStatic	Min	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 9	NonStatic	Max	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 9	NonStatic	Max	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 9	NonStatic	Max	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 9	NonStatic	Min	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 9	NonStatic	Min	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 9	NonStatic	Min	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 10	NonStatic	Max	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 10	NonStatic	Max	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 10	NonStatic	Max	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 10	NonStatic	Min	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 10	NonStatic	Min	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 10	NonStatic	Min	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 11	NonStatic	Max	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 11	NonStatic	Max	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 11	NonStatic	Max	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 11	NonStatic	Min	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 11	NonStatic	Min	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 11	NonStatic	Min	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 12	NonStatic	Max	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 12	NonStatic	Max	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 12	NonStatic	Max	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 12	NonStatic	Min	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 12	NonStatic	Min	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 12	NonStatic	Min	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 13	NonStatic	Max	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 13	NonStatic	Max	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 13	NonStatic	Max	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 13	NonStatic	Min	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 13	NonStatic	Min	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 13	NonStatic	Min	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 14	NonStatic	Max	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 14	NonStatic	Max	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 14	NonStatic	Max	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 14	NonStatic	Min	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 14	NonStatic	Min	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 14	NonStatic	Min	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 15	NonStatic	Max	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 15	NonStatic	Max	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 15	NonStatic	Max	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 15	NonStatic	Min	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 15	NonStatic	Min	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 15	NonStatic	Min	-28.394	-11.166	0.000	0.0000
83	0.00000	SLV 16	NonStatic	Max	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 16	NonStatic	Max	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 16	NonStatic	Max	-28.394	-11.166	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
83	0.0000	SLV 16	NonStatic	Min	-24.459	-25.766	0.000	0.0000
83	0.27500	SLV 16	NonStatic	Min	-26.427	-18.466	0.000	0.0000
83	0.55000	SLV 16	NonStatic	Min	-28.394	-11.166	0.000	0.0000
83	0.00000	SLC -TBM	NonStatic	Max	-141.524	77.707	0.000	0.0000
83	0.27500	SLC -TBM	NonStatic	Max	-143.492	85.007	0.000	0.0000
83	0.55000	SLC -TBM	NonStatic	Max	-145.459	92.307	0.000	0.0000
83	0.00000	SLC -TBM	NonStatic	Min	-141.524	77.707	0.000	0.0000
83	0.27500	SLC -TBM	NonStatic	Min	-143.492	85.007	0.000	0.0000
83	0.55000	SLC -TBM	NonStatic	Min	-145.459	92.307	0.000	0.0000
83	0.00000	SLU-TBM	NonStatic	Max	-207.395	121.714	0.000	0.0000
83	0.27500	SLU-TBM	NonStatic	Max	-209.952	131.204	0.000	0.0000
83	0.55000	SLU-TBM	NonStatic	Max	-212.509	140.694	0.000	0.0000
83	0.00000	SLU-TBM	NonStatic	Min	-207.395	121.714	0.000	0.0000
83	0.27500	SLU-TBM	NonStatic	Min	-209.952	131.204	0.000	0.0000
83	0.55000	SLU-TBM	NonStatic	Min	-212.509	140.694	0.000	0.0000
84	0.00000	SLE-C	NonStatic	Max	-29.588	-20.691	0.000	0.0000
84	0.27500	SLE-C	NonStatic	Max	-31.002	-13.264	0.000	0.0000
84	0.55000	SLE-C	NonStatic	Max	-32.415	-5.837	0.000	0.0000
84	0.00000	SLE-C	NonStatic	Min	-29.588	-20.691	0.000	0.0000
84	0.27500	SLE-C	NonStatic	Min	-31.002	-13.264	0.000	0.0000
84	0.55000	SLE-C	NonStatic	Min	-32.415	-5.837	0.000	0.0000
84	0.00000	SLE-F1	NonStatic	Max	-29.588	-20.691	0.000	0.0000
84	0.27500	SLE-F1	NonStatic	Max	-31.002	-13.264	0.000	0.0000
84	0.55000	SLE-F1	NonStatic	Max	-32.415	-5.837	0.000	0.0000
84	0.00000	SLE-F1	NonStatic	Min	-29.588	-20.691	0.000	0.0000
84	0.27500	SLE-F1	NonStatic	Min	-31.002	-13.264	0.000	0.0000
84	0.55000	SLE-F1	NonStatic	Min	-32.415	-5.837	0.000	0.0000
84	0.00000	SLE-F2	NonStatic	Max	-29.588	-20.691	0.000	0.0000
84	0.27500	SLE-F2	NonStatic	Max	-31.002	-13.264	0.000	0.0000
84	0.55000	SLE-F2	NonStatic	Max	-32.415	-5.837	0.000	0.0000
84	0.00000	SLE-F2	NonStatic	Min	-29.588	-20.691	0.000	0.0000
84	0.27500	SLE-F2	NonStatic	Min	-31.002	-13.264	0.000	0.0000
84	0.55000	SLE-F2	NonStatic	Min	-32.415	-5.837	0.000	0.0000
84	0.00000	SLE-F3	NonStatic	Max	-29.588	-20.691	0.000	0.0000
84	0.27500	SLE-F3	NonStatic	Max	-31.002	-13.264	0.000	0.0000
84	0.55000	SLE-F3	NonStatic	Max	-32.415	-5.837	0.000	0.0000
84	0.00000	SLE-F3	NonStatic	Min	-29.588	-20.691	0.000	0.0000
84	0.27500	SLE-F3	NonStatic	Min	-31.002	-13.264	0.000	0.0000
84	0.55000	SLE-F3	NonStatic	Min	-32.415	-5.837	0.000	0.0000
84	0.00000	SLE-QP	NonStatic	Max	-29.588	-20.691	0.000	0.0000
84	0.27500	SLE-QP	NonStatic	Max	-31.002	-13.264	0.000	0.0000
84	0.55000	SLE-QP	NonStatic	Max	-32.415	-5.837	0.000	0.0000
84	0.00000	SLE-QP	NonStatic	Min	-29.588	-20.691	0.000	0.0000
84	0.27500	SLE-QP	NonStatic	Min	-31.002	-13.264	0.000	0.0000
84	0.55000	SLE-QP	NonStatic	Min	-32.415	-5.837	0.000	0.0000
84	0.00000	SLU-1	NonStatic	Max	-38.465	-26.899	0.000	0.0000
84	0.27500	SLU-1	NonStatic	Max	-40.302	-17.243	0.000	0.0000
84	0.55000	SLU-1	NonStatic	Max	-42.139	-7.588	0.000	0.0000
84	0.00000	SLU-1	NonStatic	Min	-38.465	-26.899	0.000	0.0000
84	0.27500	SLU-1	NonStatic	Min	-40.302	-17.243	0.000	0.0000
84	0.55000	SLU-1	NonStatic	Min	-42.139	-7.588	0.000	0.0000
84	0.00000	SLU-2	NonStatic	Max	-38.465	-26.899	0.000	0.0000
84	0.27500	SLU-2	NonStatic	Max	-40.302	-17.243	0.000	0.0000
84	0.55000	SLU-2	NonStatic	Max	-42.139	-7.588	0.000	0.0000
84	0.00000	SLU-2	NonStatic	Min	-38.465	-26.899	0.000	0.0000
84	0.27500	SLU-2	NonStatic	Min	-40.302	-17.243	0.000	0.0000
84	0.55000	SLU-2	NonStatic	Min	-42.139	-7.588	0.000	0.0000
84	0.00000	SLU-3	NonStatic	Max	-29.588	-20.691	0.000	0.0000
84	0.27500	SLU-3	NonStatic	Max	-31.002	-13.264	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
84	0.55000	SLU-3	NonStatic	Max	-32.415	-5.837	0.000	0.0000
84	0.00000	SLU-3	NonStatic	Min	-29.588	-20.691	0.000	0.0000
84	0.27500	SLU-3	NonStatic	Min	-31.002	-13.264	0.000	0.0000
84	0.55000	SLU-3	NonStatic	Min	-32.415	-5.837	0.000	0.0000
84	0.00000	SLU-4	NonStatic	Max	-38.465	-26.899	0.000	0.0000
84	0.27500	SLU-4	NonStatic	Max	-40.302	-17.243	0.000	0.0000
84	0.55000	SLU-4	NonStatic	Max	-42.139	-7.588	0.000	0.0000
84	0.00000	SLU-4	NonStatic	Min	-38.465	-26.899	0.000	0.0000
84	0.27500	SLU-4	NonStatic	Min	-40.302	-17.243	0.000	0.0000
84	0.55000	SLU-4	NonStatic	Min	-42.139	-7.588	0.000	0.0000
84	0.00000	SLU-5	NonStatic	Max	-29.588	-20.691	0.000	0.0000
84	0.27500	SLU-5	NonStatic	Max	-31.002	-13.264	0.000	0.0000
84	0.55000	SLU-5	NonStatic	Max	-32.415	-5.837	0.000	0.0000
84	0.00000	SLU-5	NonStatic	Min	-29.588	-20.691	0.000	0.0000
84	0.27500	SLU-5	NonStatic	Min	-31.002	-13.264	0.000	0.0000
84	0.55000	SLU-5	NonStatic	Min	-32.415	-5.837	0.000	0.0000
84	0.00000	SLU-6	NonStatic	Max	-38.465	-26.899	0.000	0.0000
84	0.27500	SLU-6	NonStatic	Max	-40.302	-17.243	0.000	0.0000
84	0.55000	SLU-6	NonStatic	Max	-42.139	-7.588	0.000	0.0000
84	0.00000	SLU-6	NonStatic	Min	-38.465	-26.899	0.000	0.0000
84	0.27500	SLU-6	NonStatic	Min	-40.302	-17.243	0.000	0.0000
84	0.55000	SLU-6	NonStatic	Min	-42.139	-7.588	0.000	0.0000
84	0.00000	SLU-7	NonStatic	Max	-29.588	-20.691	0.000	0.0000
84	0.27500	SLU-7	NonStatic	Max	-31.002	-13.264	0.000	0.0000
84	0.55000	SLU-7	NonStatic	Max	-32.415	-5.837	0.000	0.0000
84	0.00000	SLU-7	NonStatic	Min	-29.588	-20.691	0.000	0.0000
84	0.27500	SLU-7	NonStatic	Min	-31.002	-13.264	0.000	0.0000
84	0.55000	SLU-7	NonStatic	Min	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 1	NonStatic	Max	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 1	NonStatic	Max	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 1	NonStatic	Max	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 1	NonStatic	Min	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 1	NonStatic	Min	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 1	NonStatic	Min	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 2	NonStatic	Max	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 2	NonStatic	Max	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 2	NonStatic	Max	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 2	NonStatic	Min	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 2	NonStatic	Min	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 2	NonStatic	Min	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 3	NonStatic	Max	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 3	NonStatic	Max	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 3	NonStatic	Max	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 3	NonStatic	Min	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 3	NonStatic	Min	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 3	NonStatic	Min	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 4	NonStatic	Max	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 4	NonStatic	Max	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 4	NonStatic	Max	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 4	NonStatic	Min	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 4	NonStatic	Min	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 4	NonStatic	Min	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 5	NonStatic	Max	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 5	NonStatic	Max	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 5	NonStatic	Max	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 5	NonStatic	Min	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 5	NonStatic	Min	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 5	NonStatic	Min	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 6	NonStatic	Max	-29.588	-20.691	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
84	0.27500	SLV 6	NonStatic	Max	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 6	NonStatic	Max	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 6	NonStatic	Min	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 6	NonStatic	Min	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 6	NonStatic	Min	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 7	NonStatic	Max	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 7	NonStatic	Max	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 7	NonStatic	Max	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 7	NonStatic	Min	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 7	NonStatic	Min	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 7	NonStatic	Min	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 8	NonStatic	Max	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 8	NonStatic	Max	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 8	NonStatic	Max	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 8	NonStatic	Min	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 8	NonStatic	Min	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 8	NonStatic	Min	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 9	NonStatic	Max	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 9	NonStatic	Max	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 9	NonStatic	Max	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 9	NonStatic	Min	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 9	NonStatic	Min	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 9	NonStatic	Min	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 10	NonStatic	Max	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 10	NonStatic	Max	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 10	NonStatic	Max	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 10	NonStatic	Min	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 10	NonStatic	Min	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 10	NonStatic	Min	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 11	NonStatic	Max	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 11	NonStatic	Max	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 11	NonStatic	Max	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 11	NonStatic	Min	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 11	NonStatic	Min	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 11	NonStatic	Min	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 12	NonStatic	Max	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 12	NonStatic	Max	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 12	NonStatic	Max	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 12	NonStatic	Min	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 12	NonStatic	Min	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 12	NonStatic	Min	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 13	NonStatic	Max	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 13	NonStatic	Max	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 13	NonStatic	Max	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 13	NonStatic	Min	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 13	NonStatic	Min	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 13	NonStatic	Min	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 14	NonStatic	Max	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 14	NonStatic	Max	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 14	NonStatic	Max	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 14	NonStatic	Min	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 14	NonStatic	Min	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 14	NonStatic	Min	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 15	NonStatic	Max	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 15	NonStatic	Max	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 15	NonStatic	Max	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 15	NonStatic	Min	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 15	NonStatic	Min	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 15	NonStatic	Min	-32.415	-5.837	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
84	0.00000	SLV 16	NonStatic	Max	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 16	NonStatic	Max	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 16	NonStatic	Max	-32.415	-5.837	0.000	0.0000
84	0.00000	SLV 16	NonStatic	Min	-29.588	-20.691	0.000	0.0000
84	0.27500	SLV 16	NonStatic	Min	-31.002	-13.264	0.000	0.0000
84	0.55000	SLV 16	NonStatic	Min	-32.415	-5.837	0.000	0.0000
84	0.00000	SLC -TBM	NonStatic	Max	-139.937	54.032	0.000	0.0000
84	0.27500	SLC -TBM	NonStatic	Max	-141.350	61.459	0.000	0.0000
84	0.55000	SLC -TBM	NonStatic	Max	-142.763	68.886	0.000	0.0000
84	0.00000	SLC -TBM	NonStatic	Min	-139.937	54.032	0.000	0.0000
84	0.27500	SLC -TBM	NonStatic	Min	-141.350	61.459	0.000	0.0000
84	0.55000	SLC -TBM	NonStatic	Min	-142.763	68.886	0.000	0.0000
84	0.00000	SLU-TBM	NonStatic	Max	-203.988	85.186	0.000	0.0000
84	0.27500	SLU-TBM	NonStatic	Max	-205.825	94.841	0.000	0.0000
84	0.55000	SLU-TBM	NonStatic	Max	-207.662	104.496	0.000	0.0000
84	0.00000	SLU-TBM	NonStatic	Min	-203.988	85.186	0.000	0.0000
84	0.27500	SLU-TBM	NonStatic	Min	-205.825	94.841	0.000	0.0000
84	0.55000	SLU-TBM	NonStatic	Min	-207.662	104.496	0.000	0.0000
85	0.00000	SLE-C	NonStatic	Max	-33.212	-15.439	0.000	0.0000
85	0.27500	SLE-C	NonStatic	Max	-34.064	-7.927	0.000	0.0000
85	0.55000	SLE-C	NonStatic	Max	-34.915	-0.415	0.000	0.0000
85	0.00000	SLE-C	NonStatic	Min	-33.212	-15.439	0.000	0.0000
85	0.27500	SLE-C	NonStatic	Min	-34.064	-7.927	0.000	0.0000
85	0.55000	SLE-C	NonStatic	Min	-34.915	-0.415	0.000	0.0000
85	0.00000	SLE-F1	NonStatic	Max	-33.212	-15.439	0.000	0.0000
85	0.27500	SLE-F1	NonStatic	Max	-34.064	-7.927	0.000	0.0000
85	0.55000	SLE-F1	NonStatic	Max	-34.915	-0.415	0.000	0.0000
85	0.00000	SLE-F1	NonStatic	Min	-33.212	-15.439	0.000	0.0000
85	0.27500	SLE-F1	NonStatic	Min	-34.064	-7.927	0.000	0.0000
85	0.55000	SLE-F1	NonStatic	Min	-34.915	-0.415	0.000	0.0000
85	0.00000	SLE-F2	NonStatic	Max	-33.212	-15.439	0.000	0.0000
85	0.27500	SLE-F2	NonStatic	Max	-34.064	-7.927	0.000	0.0000
85	0.55000	SLE-F2	NonStatic	Max	-34.915	-0.415	0.000	0.0000
85	0.00000	SLE-F2	NonStatic	Min	-33.212	-15.439	0.000	0.0000
85	0.27500	SLE-F2	NonStatic	Min	-34.064	-7.927	0.000	0.0000
85	0.55000	SLE-F2	NonStatic	Min	-34.915	-0.415	0.000	0.0000
85	0.00000	SLE-F3	NonStatic	Max	-33.212	-15.439	0.000	0.0000
85	0.27500	SLE-F3	NonStatic	Max	-34.064	-7.927	0.000	0.0000
85	0.55000	SLE-F3	NonStatic	Max	-34.915	-0.415	0.000	0.0000
85	0.00000	SLE-F3	NonStatic	Min	-33.212	-15.439	0.000	0.0000
85	0.27500	SLE-F3	NonStatic	Min	-34.064	-7.927	0.000	0.0000
85	0.55000	SLE-F3	NonStatic	Min	-34.915	-0.415	0.000	0.0000
85	0.00000	SLE-QP	NonStatic	Max	-33.212	-15.439	0.000	0.0000
85	0.27500	SLE-QP	NonStatic	Max	-34.064	-7.927	0.000	0.0000
85	0.55000	SLE-QP	NonStatic	Max	-34.915	-0.415	0.000	0.0000
85	0.00000	SLE-QP	NonStatic	Min	-33.212	-15.439	0.000	0.0000
85	0.27500	SLE-QP	NonStatic	Min	-34.064	-7.927	0.000	0.0000
85	0.55000	SLE-QP	NonStatic	Min	-34.915	-0.415	0.000	0.0000
85	0.00000	SLU-1	NonStatic	Max	-43.176	-20.071	0.000	0.0000
85	0.27500	SLU-1	NonStatic	Max	-44.283	-10.305	0.000	0.0000
85	0.55000	SLU-1	NonStatic	Max	-45.389	-0.539	0.000	0.0000
85	0.00000	SLU-1	NonStatic	Min	-43.176	-20.071	0.000	0.0000
85	0.27500	SLU-1	NonStatic	Min	-44.283	-10.305	0.000	0.0000
85	0.55000	SLU-1	NonStatic	Min	-45.389	-0.539	0.000	0.0000
85	0.00000	SLU-2	NonStatic	Max	-43.176	-20.071	0.000	0.0000
85	0.27500	SLU-2	NonStatic	Max	-44.283	-10.305	0.000	0.0000
85	0.55000	SLU-2	NonStatic	Max	-45.389	-0.539	0.000	0.0000
85	0.00000	SLU-2	NonStatic	Min	-43.176	-20.071	0.000	0.0000
85	0.27500	SLU-2	NonStatic	Min	-44.283	-10.305	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
85	0.55000	SLU-2	NonStatic	Min	-45.389	-0.539	0.000	0.0000
85	0.00000	SLU-3	NonStatic	Max	-33.212	-15.439	0.000	0.0000
85	0.27500	SLU-3	NonStatic	Max	-34.064	-7.927	0.000	0.0000
85	0.55000	SLU-3	NonStatic	Max	-34.915	-0.415	0.000	0.0000
85	0.00000	SLU-3	NonStatic	Min	-33.212	-15.439	0.000	0.0000
85	0.27500	SLU-3	NonStatic	Min	-34.064	-7.927	0.000	0.0000
85	0.55000	SLU-3	NonStatic	Min	-34.915	-0.415	0.000	0.0000
85	0.00000	SLU-4	NonStatic	Max	-43.176	-20.071	0.000	0.0000
85	0.27500	SLU-4	NonStatic	Max	-44.283	-10.305	0.000	0.0000
85	0.55000	SLU-4	NonStatic	Max	-45.389	-0.539	0.000	0.0000
85	0.00000	SLU-4	NonStatic	Min	-43.176	-20.071	0.000	0.0000
85	0.27500	SLU-4	NonStatic	Min	-44.283	-10.305	0.000	0.0000
85	0.55000	SLU-4	NonStatic	Min	-45.389	-0.539	0.000	0.0000
85	0.00000	SLU-5	NonStatic	Max	-33.212	-15.439	0.000	0.0000
85	0.27500	SLU-5	NonStatic	Max	-34.064	-7.927	0.000	0.0000
85	0.55000	SLU-5	NonStatic	Max	-34.915	-0.415	0.000	0.0000
85	0.00000	SLU-5	NonStatic	Min	-33.212	-15.439	0.000	0.0000
85	0.27500	SLU-5	NonStatic	Min	-34.064	-7.927	0.000	0.0000
85	0.55000	SLU-5	NonStatic	Min	-34.915	-0.415	0.000	0.0000
85	0.00000	SLU-6	NonStatic	Max	-43.176	-20.071	0.000	0.0000
85	0.27500	SLU-6	NonStatic	Max	-44.283	-10.305	0.000	0.0000
85	0.55000	SLU-6	NonStatic	Max	-45.389	-0.539	0.000	0.0000
85	0.00000	SLU-6	NonStatic	Min	-43.176	-20.071	0.000	0.0000
85	0.27500	SLU-6	NonStatic	Min	-44.283	-10.305	0.000	0.0000
85	0.55000	SLU-6	NonStatic	Min	-45.389	-0.539	0.000	0.0000
85	0.00000	SLU-7	NonStatic	Max	-33.212	-15.439	0.000	0.0000
85	0.27500	SLU-7	NonStatic	Max	-34.064	-7.927	0.000	0.0000
85	0.55000	SLU-7	NonStatic	Max	-34.915	-0.415	0.000	0.0000
85	0.00000	SLU-7	NonStatic	Min	-33.212	-15.439	0.000	0.0000
85	0.27500	SLU-7	NonStatic	Min	-34.064	-7.927	0.000	0.0000
85	0.55000	SLU-7	NonStatic	Min	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 1	NonStatic	Max	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 1	NonStatic	Max	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 1	NonStatic	Max	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 1	NonStatic	Min	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 1	NonStatic	Min	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 1	NonStatic	Min	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 2	NonStatic	Max	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 2	NonStatic	Max	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 2	NonStatic	Max	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 2	NonStatic	Min	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 2	NonStatic	Min	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 2	NonStatic	Min	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 3	NonStatic	Max	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 3	NonStatic	Max	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 3	NonStatic	Max	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 3	NonStatic	Min	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 3	NonStatic	Min	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 3	NonStatic	Min	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 4	NonStatic	Max	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 4	NonStatic	Max	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 4	NonStatic	Max	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 4	NonStatic	Min	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 4	NonStatic	Min	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 4	NonStatic	Min	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 5	NonStatic	Max	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 5	NonStatic	Max	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 5	NonStatic	Max	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 5	NonStatic	Min	-33.212	-15.439	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
85	0.27500	SLV 5	NonStatic	Min	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 5	NonStatic	Min	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 6	NonStatic	Max	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 6	NonStatic	Max	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 6	NonStatic	Max	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 6	NonStatic	Min	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 6	NonStatic	Min	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 6	NonStatic	Min	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 7	NonStatic	Max	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 7	NonStatic	Max	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 7	NonStatic	Max	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 7	NonStatic	Min	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 7	NonStatic	Min	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 7	NonStatic	Min	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 8	NonStatic	Max	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 8	NonStatic	Max	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 8	NonStatic	Max	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 8	NonStatic	Min	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 8	NonStatic	Min	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 8	NonStatic	Min	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 9	NonStatic	Max	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 9	NonStatic	Max	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 9	NonStatic	Max	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 9	NonStatic	Min	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 9	NonStatic	Min	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 9	NonStatic	Min	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 10	NonStatic	Max	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 10	NonStatic	Max	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 10	NonStatic	Max	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 10	NonStatic	Min	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 10	NonStatic	Min	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 10	NonStatic	Min	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 11	NonStatic	Max	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 11	NonStatic	Max	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 11	NonStatic	Max	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 11	NonStatic	Min	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 11	NonStatic	Min	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 11	NonStatic	Min	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 12	NonStatic	Max	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 12	NonStatic	Max	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 12	NonStatic	Max	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 12	NonStatic	Min	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 12	NonStatic	Min	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 12	NonStatic	Min	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 13	NonStatic	Max	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 13	NonStatic	Max	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 13	NonStatic	Max	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 13	NonStatic	Min	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 13	NonStatic	Min	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 13	NonStatic	Min	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 14	NonStatic	Max	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 14	NonStatic	Max	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 14	NonStatic	Max	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 14	NonStatic	Min	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 14	NonStatic	Min	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 14	NonStatic	Min	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 15	NonStatic	Max	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 15	NonStatic	Max	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 15	NonStatic	Max	-34.915	-0.415	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
85	0.00000	SLV 15	NonStatic	Min	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 15	NonStatic	Min	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 15	NonStatic	Min	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 16	NonStatic	Max	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 16	NonStatic	Max	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 16	NonStatic	Max	-34.915	-0.415	0.000	0.0000
85	0.00000	SLV 16	NonStatic	Min	-33.212	-15.439	0.000	0.0000
85	0.27500	SLV 16	NonStatic	Min	-34.064	-7.927	0.000	0.0000
85	0.55000	SLV 16	NonStatic	Min	-34.915	-0.415	0.000	0.0000
85	0.00000	SLC -TBM	NonStatic	Max	-139.077	28.805	0.000	0.0000
85	0.27500	SLC -TBM	NonStatic	Max	-139.928	36.317	0.000	0.0000
85	0.55000	SLC -TBM	NonStatic	Max	-140.780	43.830	0.000	0.0000
85	0.00000	SLC -TBM	NonStatic	Min	-139.077	28.805	0.000	0.0000
85	0.27500	SLC -TBM	NonStatic	Min	-139.928	36.317	0.000	0.0000
85	0.55000	SLC -TBM	NonStatic	Min	-140.780	43.830	0.000	0.0000
85	0.00000	SLU-TBM	NonStatic	Max	-201.974	46.295	0.000	0.0000
85	0.27500	SLU-TBM	NonStatic	Max	-203.080	56.061	0.000	0.0000
85	0.55000	SLU-TBM	NonStatic	Max	-204.186	65.827	0.000	0.0000
85	0.00000	SLU-TBM	NonStatic	Min	-201.974	46.295	0.000	0.0000
85	0.27500	SLU-TBM	NonStatic	Min	-203.080	56.061	0.000	0.0000
85	0.55000	SLU-TBM	NonStatic	Min	-204.186	65.827	0.000	0.0000
86	0.00000	SLE-C	NonStatic	Max	-35.296	-9.675	0.000	0.0000
86	0.25305	SLE-C	NonStatic	Max	-35.578	-2.723	0.000	0.0000
86	0.50610	SLE-C	NonStatic	Max	-35.861	4.228	0.000	0.0000
86	0.00000	SLE-C	NonStatic	Min	-35.296	-9.675	0.000	0.0000
86	0.25305	SLE-C	NonStatic	Min	-35.578	-2.723	0.000	0.0000
86	0.50610	SLE-C	NonStatic	Min	-35.861	4.228	0.000	0.0000
86	0.00000	SLE-F1	NonStatic	Max	-35.296	-9.675	0.000	0.0000
86	0.25305	SLE-F1	NonStatic	Max	-35.578	-2.723	0.000	0.0000
86	0.50610	SLE-F1	NonStatic	Max	-35.861	4.228	0.000	0.0000
86	0.00000	SLE-F1	NonStatic	Min	-35.296	-9.675	0.000	0.0000
86	0.25305	SLE-F1	NonStatic	Min	-35.578	-2.723	0.000	0.0000
86	0.50610	SLE-F1	NonStatic	Min	-35.861	4.228	0.000	0.0000
86	0.00000	SLE-F2	NonStatic	Max	-35.296	-9.675	0.000	0.0000
86	0.25305	SLE-F2	NonStatic	Max	-35.578	-2.723	0.000	0.0000
86	0.50610	SLE-F2	NonStatic	Max	-35.861	4.228	0.000	0.0000
86	0.00000	SLE-F2	NonStatic	Min	-35.296	-9.675	0.000	0.0000
86	0.25305	SLE-F2	NonStatic	Min	-35.578	-2.723	0.000	0.0000
86	0.50610	SLE-F2	NonStatic	Min	-35.861	4.228	0.000	0.0000
86	0.00000	SLE-F3	NonStatic	Max	-35.296	-9.675	0.000	0.0000
86	0.25305	SLE-F3	NonStatic	Max	-35.578	-2.723	0.000	0.0000
86	0.50610	SLE-F3	NonStatic	Max	-35.861	4.228	0.000	0.0000
86	0.00000	SLE-F3	NonStatic	Min	-35.296	-9.675	0.000	0.0000
86	0.25305	SLE-F3	NonStatic	Min	-35.578	-2.723	0.000	0.0000
86	0.50610	SLE-F3	NonStatic	Min	-35.861	4.228	0.000	0.0000
86	0.00000	SLE-QP	NonStatic	Max	-35.296	-9.675	0.000	0.0000
86	0.25305	SLE-QP	NonStatic	Max	-35.578	-2.723	0.000	0.0000
86	0.50610	SLE-QP	NonStatic	Max	-35.861	4.228	0.000	0.0000
86	0.00000	SLE-QP	NonStatic	Min	-35.296	-9.675	0.000	0.0000
86	0.25305	SLE-QP	NonStatic	Min	-35.578	-2.723	0.000	0.0000
86	0.50610	SLE-QP	NonStatic	Min	-35.861	4.228	0.000	0.0000
86	0.00000	SLU-1	NonStatic	Max	-45.884	-12.577	0.000	0.0000
86	0.25305	SLU-1	NonStatic	Max	-46.252	-3.541	0.000	0.0000
86	0.50610	SLU-1	NonStatic	Max	-46.619	5.496	0.000	0.0000
86	0.00000	SLU-1	NonStatic	Min	-45.884	-12.577	0.000	0.0000
86	0.25305	SLU-1	NonStatic	Min	-46.252	-3.541	0.000	0.0000
86	0.50610	SLU-1	NonStatic	Min	-46.619	5.496	0.000	0.0000
86	0.00000	SLU-2	NonStatic	Max	-45.884	-12.577	0.000	0.0000
86	0.25305	SLU-2	NonStatic	Max	-46.252	-3.541	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
86	0.50610	SLU-2	NonStatic	Max	-46.619	5.496	0.000	0.0000
86	0.00000	SLU-2	NonStatic	Min	-45.884	-12.577	0.000	0.0000
86	0.25305	SLU-2	NonStatic	Min	-46.252	-3.541	0.000	0.0000
86	0.50610	SLU-2	NonStatic	Min	-46.619	5.496	0.000	0.0000
86	0.00000	SLU-3	NonStatic	Max	-35.296	-9.675	0.000	0.0000
86	0.25305	SLU-3	NonStatic	Max	-35.578	-2.723	0.000	0.0000
86	0.50610	SLU-3	NonStatic	Max	-35.861	4.228	0.000	0.0000
86	0.00000	SLU-3	NonStatic	Min	-35.296	-9.675	0.000	0.0000
86	0.25305	SLU-3	NonStatic	Min	-35.578	-2.723	0.000	0.0000
86	0.50610	SLU-3	NonStatic	Min	-35.861	4.228	0.000	0.0000
86	0.00000	SLU-4	NonStatic	Max	-45.884	-12.577	0.000	0.0000
86	0.25305	SLU-4	NonStatic	Max	-46.252	-3.541	0.000	0.0000
86	0.50610	SLU-4	NonStatic	Max	-46.619	5.496	0.000	0.0000
86	0.00000	SLU-4	NonStatic	Min	-45.884	-12.577	0.000	0.0000
86	0.25305	SLU-4	NonStatic	Min	-46.252	-3.541	0.000	0.0000
86	0.50610	SLU-4	NonStatic	Min	-46.619	5.496	0.000	0.0000
86	0.00000	SLU-5	NonStatic	Max	-35.296	-9.675	0.000	0.0000
86	0.25305	SLU-5	NonStatic	Max	-35.578	-2.723	0.000	0.0000
86	0.50610	SLU-5	NonStatic	Max	-35.861	4.228	0.000	0.0000
86	0.00000	SLU-5	NonStatic	Min	-35.296	-9.675	0.000	0.0000
86	0.25305	SLU-5	NonStatic	Min	-35.578	-2.723	0.000	0.0000
86	0.50610	SLU-5	NonStatic	Min	-35.861	4.228	0.000	0.0000
86	0.00000	SLU-6	NonStatic	Max	-45.884	-12.577	0.000	0.0000
86	0.25305	SLU-6	NonStatic	Max	-46.252	-3.541	0.000	0.0000
86	0.50610	SLU-6	NonStatic	Max	-46.619	5.496	0.000	0.0000
86	0.00000	SLU-6	NonStatic	Min	-45.884	-12.577	0.000	0.0000
86	0.25305	SLU-6	NonStatic	Min	-46.252	-3.541	0.000	0.0000
86	0.50610	SLU-6	NonStatic	Min	-46.619	5.496	0.000	0.0000
86	0.00000	SLU-7	NonStatic	Max	-35.296	-9.675	0.000	0.0000
86	0.25305	SLU-7	NonStatic	Max	-35.578	-2.723	0.000	0.0000
86	0.50610	SLU-7	NonStatic	Max	-35.861	4.228	0.000	0.0000
86	0.00000	SLU-7	NonStatic	Min	-35.296	-9.675	0.000	0.0000
86	0.25305	SLU-7	NonStatic	Min	-35.578	-2.723	0.000	0.0000
86	0.50610	SLU-7	NonStatic	Min	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 1	NonStatic	Max	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 1	NonStatic	Max	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 1	NonStatic	Max	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 1	NonStatic	Min	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 1	NonStatic	Min	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 1	NonStatic	Min	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 2	NonStatic	Max	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 2	NonStatic	Max	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 2	NonStatic	Max	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 2	NonStatic	Min	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 2	NonStatic	Min	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 2	NonStatic	Min	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 3	NonStatic	Max	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 3	NonStatic	Max	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 3	NonStatic	Max	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 3	NonStatic	Min	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 3	NonStatic	Min	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 3	NonStatic	Min	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 4	NonStatic	Max	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 4	NonStatic	Max	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 4	NonStatic	Max	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 4	NonStatic	Min	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 4	NonStatic	Min	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 4	NonStatic	Min	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 5	NonStatic	Max	-35.296	-9.675	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
86	0.25305	SLV 5	NonStatic	Max	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 5	NonStatic	Max	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 5	NonStatic	Min	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 5	NonStatic	Min	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 5	NonStatic	Min	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 6	NonStatic	Max	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 6	NonStatic	Max	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 6	NonStatic	Max	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 6	NonStatic	Min	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 6	NonStatic	Min	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 6	NonStatic	Min	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 7	NonStatic	Max	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 7	NonStatic	Max	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 7	NonStatic	Max	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 7	NonStatic	Min	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 7	NonStatic	Min	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 7	NonStatic	Min	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 8	NonStatic	Max	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 8	NonStatic	Max	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 8	NonStatic	Max	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 8	NonStatic	Min	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 8	NonStatic	Min	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 8	NonStatic	Min	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 9	NonStatic	Max	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 9	NonStatic	Max	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 9	NonStatic	Max	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 9	NonStatic	Min	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 9	NonStatic	Min	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 9	NonStatic	Min	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 10	NonStatic	Max	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 10	NonStatic	Max	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 10	NonStatic	Max	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 10	NonStatic	Min	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 10	NonStatic	Min	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 10	NonStatic	Min	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 11	NonStatic	Max	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 11	NonStatic	Max	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 11	NonStatic	Max	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 11	NonStatic	Min	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 11	NonStatic	Min	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 11	NonStatic	Min	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 12	NonStatic	Max	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 12	NonStatic	Max	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 12	NonStatic	Max	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 12	NonStatic	Min	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 12	NonStatic	Min	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 12	NonStatic	Min	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 13	NonStatic	Max	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 13	NonStatic	Max	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 13	NonStatic	Max	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 13	NonStatic	Min	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 13	NonStatic	Min	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 13	NonStatic	Min	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 14	NonStatic	Max	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 14	NonStatic	Max	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 14	NonStatic	Max	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 14	NonStatic	Min	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 14	NonStatic	Min	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 14	NonStatic	Min	-35.861	4.228	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
86	0.00000	SLV 15	NonStatic	Max	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 15	NonStatic	Max	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 15	NonStatic	Max	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 15	NonStatic	Min	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 15	NonStatic	Min	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 15	NonStatic	Min	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 16	NonStatic	Max	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 16	NonStatic	Max	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 16	NonStatic	Max	-35.861	4.228	0.000	0.0000
86	0.00000	SLV 16	NonStatic	Min	-35.296	-9.675	0.000	0.0000
86	0.25305	SLV 16	NonStatic	Min	-35.578	-2.723	0.000	0.0000
86	0.50610	SLV 16	NonStatic	Min	-35.861	4.228	0.000	0.0000
86	0.00000	SLC -TBM	NonStatic	Max	-139.109	4.336	0.000	0.0000
86	0.25305	SLC -TBM	NonStatic	Max	-139.392	11.287	0.000	0.0000
86	0.50610	SLC -TBM	NonStatic	Max	-139.674	18.239	0.000	0.0000
86	0.00000	SLC -TBM	NonStatic	Min	-139.109	4.336	0.000	0.0000
86	0.25305	SLC -TBM	NonStatic	Min	-139.392	11.287	0.000	0.0000
86	0.50610	SLC -TBM	NonStatic	Min	-139.674	18.239	0.000	0.0000
86	0.00000	SLU-TBM	NonStatic	Max	-201.605	8.440	0.000	0.0000
86	0.25305	SLU-TBM	NonStatic	Max	-201.972	17.476	0.000	0.0000
86	0.50610	SLU-TBM	NonStatic	Max	-202.339	26.512	0.000	0.0000
86	0.00000	SLU-TBM	NonStatic	Min	-201.605	8.440	0.000	0.0000
86	0.25305	SLU-TBM	NonStatic	Min	-201.972	17.476	0.000	0.0000
86	0.50610	SLU-TBM	NonStatic	Min	-202.339	26.512	0.000	0.0000
87	0.00000	SLE-C	NonStatic	Max	0.000	22.277	0.000	0.0000
87	0.41807	SLE-C	NonStatic	Max	0.000	36.383	0.000	0.0000
87	0.83615	SLE-C	NonStatic	Max	0.000	50.489	0.000	0.0000
87	0.00000	SLE-C	NonStatic	Min	0.000	22.277	0.000	0.0000
87	0.41807	SLE-C	NonStatic	Min	0.000	36.383	0.000	0.0000
87	0.83615	SLE-C	NonStatic	Min	0.000	50.489	0.000	0.0000
87	0.00000	SLE-F1	NonStatic	Max	0.000	22.277	0.000	0.0000
87	0.41807	SLE-F1	NonStatic	Max	0.000	36.383	0.000	0.0000
87	0.83615	SLE-F1	NonStatic	Max	0.000	50.489	0.000	0.0000
87	0.00000	SLE-F1	NonStatic	Min	0.000	22.277	0.000	0.0000
87	0.41807	SLE-F1	NonStatic	Min	0.000	36.383	0.000	0.0000
87	0.83615	SLE-F1	NonStatic	Min	0.000	50.489	0.000	0.0000
87	0.00000	SLE-F2	NonStatic	Max	0.000	22.277	0.000	0.0000
87	0.41807	SLE-F2	NonStatic	Max	0.000	36.383	0.000	0.0000
87	0.83615	SLE-F2	NonStatic	Max	0.000	50.489	0.000	0.0000
87	0.00000	SLE-F2	NonStatic	Min	0.000	22.277	0.000	0.0000
87	0.41807	SLE-F2	NonStatic	Min	0.000	36.383	0.000	0.0000
87	0.83615	SLE-F2	NonStatic	Min	0.000	50.489	0.000	0.0000
87	0.00000	SLE-F3	NonStatic	Max	0.000	22.277	0.000	0.0000
87	0.41807	SLE-F3	NonStatic	Max	0.000	36.383	0.000	0.0000
87	0.83615	SLE-F3	NonStatic	Max	0.000	50.489	0.000	0.0000
87	0.00000	SLE-F3	NonStatic	Min	0.000	22.277	0.000	0.0000
87	0.41807	SLE-F3	NonStatic	Min	0.000	36.383	0.000	0.0000
87	0.83615	SLE-F3	NonStatic	Min	0.000	50.489	0.000	0.0000
87	0.00000	SLE-QP	NonStatic	Max	0.000	22.277	0.000	0.0000
87	0.41807	SLE-QP	NonStatic	Max	0.000	36.383	0.000	0.0000
87	0.83615	SLE-QP	NonStatic	Max	0.000	50.489	0.000	0.0000
87	0.00000	SLE-QP	NonStatic	Min	0.000	22.277	0.000	0.0000
87	0.41807	SLE-QP	NonStatic	Min	0.000	36.383	0.000	0.0000
87	0.83615	SLE-QP	NonStatic	Min	0.000	50.489	0.000	0.0000
87	0.00000	SLU-1	NonStatic	Max	0.000	28.960	0.000	0.0000
87	0.41807	SLU-1	NonStatic	Max	0.000	47.298	0.000	0.0000
87	0.83615	SLU-1	NonStatic	Max	0.000	65.635	0.000	0.0000
87	0.00000	SLU-1	NonStatic	Min	0.000	28.960	0.000	0.0000
87	0.41807	SLU-1	NonStatic	Min	0.000	47.298	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
87	0.83615	SLU-1	NonStatic	Min	0.000	65.635	0.000	0.0000
87	0.00000	SLU-2	NonStatic	Max	0.000	28.960	0.000	0.0000
87	0.41807	SLU-2	NonStatic	Max	0.000	47.298	0.000	0.0000
87	0.83615	SLU-2	NonStatic	Max	0.000	65.635	0.000	0.0000
87	0.00000	SLU-2	NonStatic	Min	0.000	28.960	0.000	0.0000
87	0.41807	SLU-2	NonStatic	Min	0.000	47.298	0.000	0.0000
87	0.83615	SLU-2	NonStatic	Min	0.000	65.635	0.000	0.0000
87	0.00000	SLU-3	NonStatic	Max	0.000	22.277	0.000	0.0000
87	0.41807	SLU-3	NonStatic	Max	0.000	36.383	0.000	0.0000
87	0.83615	SLU-3	NonStatic	Max	0.000	50.489	0.000	0.0000
87	0.00000	SLU-3	NonStatic	Min	0.000	22.277	0.000	0.0000
87	0.41807	SLU-3	NonStatic	Min	0.000	36.383	0.000	0.0000
87	0.83615	SLU-3	NonStatic	Min	0.000	50.489	0.000	0.0000
87	0.00000	SLU-4	NonStatic	Max	0.000	28.960	0.000	0.0000
87	0.41807	SLU-4	NonStatic	Max	0.000	47.298	0.000	0.0000
87	0.83615	SLU-4	NonStatic	Max	0.000	65.635	0.000	0.0000
87	0.00000	SLU-4	NonStatic	Min	0.000	28.960	0.000	0.0000
87	0.41807	SLU-4	NonStatic	Min	0.000	47.298	0.000	0.0000
87	0.83615	SLU-4	NonStatic	Min	0.000	65.635	0.000	0.0000
87	0.00000	SLU-5	NonStatic	Max	0.000	22.277	0.000	0.0000
87	0.41807	SLU-5	NonStatic	Max	0.000	36.383	0.000	0.0000
87	0.83615	SLU-5	NonStatic	Max	0.000	50.489	0.000	0.0000
87	0.00000	SLU-5	NonStatic	Min	0.000	22.277	0.000	0.0000
87	0.41807	SLU-5	NonStatic	Min	0.000	36.383	0.000	0.0000
87	0.83615	SLU-5	NonStatic	Min	0.000	50.489	0.000	0.0000
87	0.00000	SLU-6	NonStatic	Max	0.000	28.960	0.000	0.0000
87	0.41807	SLU-6	NonStatic	Max	0.000	47.298	0.000	0.0000
87	0.83615	SLU-6	NonStatic	Max	0.000	65.635	0.000	0.0000
87	0.00000	SLU-6	NonStatic	Min	0.000	28.960	0.000	0.0000
87	0.41807	SLU-6	NonStatic	Min	0.000	47.298	0.000	0.0000
87	0.83615	SLU-6	NonStatic	Min	0.000	65.635	0.000	0.0000
87	0.00000	SLU-7	NonStatic	Max	0.000	22.277	0.000	0.0000
87	0.41807	SLU-7	NonStatic	Max	0.000	36.383	0.000	0.0000
87	0.83615	SLU-7	NonStatic	Max	0.000	50.489	0.000	0.0000
87	0.00000	SLU-7	NonStatic	Min	0.000	22.277	0.000	0.0000
87	0.41807	SLU-7	NonStatic	Min	0.000	36.383	0.000	0.0000
87	0.83615	SLU-7	NonStatic	Min	0.000	50.489	0.000	0.0000
87	0.00000	SLV 1	NonStatic	Max	0.000	22.277	0.000	0.0000
87	0.41807	SLV 1	NonStatic	Max	0.000	36.383	0.000	0.0000
87	0.83615	SLV 1	NonStatic	Max	0.000	50.489	0.000	0.0000
87	0.00000	SLV 1	NonStatic	Min	0.000	22.277	0.000	0.0000
87	0.41807	SLV 1	NonStatic	Min	0.000	36.383	0.000	0.0000
87	0.83615	SLV 1	NonStatic	Min	0.000	50.489	0.000	0.0000
87	0.00000	SLV 2	NonStatic	Max	0.000	22.277	0.000	0.0000
87	0.41807	SLV 2	NonStatic	Max	0.000	36.383	0.000	0.0000
87	0.83615	SLV 2	NonStatic	Max	0.000	50.489	0.000	0.0000
87	0.00000	SLV 2	NonStatic	Min	0.000	22.277	0.000	0.0000
87	0.41807	SLV 2	NonStatic	Min	0.000	36.383	0.000	0.0000
87	0.83615	SLV 2	NonStatic	Min	0.000	50.489	0.000	0.0000
87	0.00000	SLV 3	NonStatic	Max	0.000	22.277	0.000	0.0000
87	0.41807	SLV 3	NonStatic	Max	0.000	36.383	0.000	0.0000
87	0.83615	SLV 3	NonStatic	Max	0.000	50.489	0.000	0.0000
87	0.00000	SLV 3	NonStatic	Min	0.000	22.277	0.000	0.0000
87	0.41807	SLV 3	NonStatic	Min	0.000	36.383	0.000	0.0000
87	0.83615	SLV 3	NonStatic	Min	0.000	50.489	0.000	0.0000
87	0.00000	SLV 4	NonStatic	Max	0.000	22.277	0.000	0.0000
87	0.41807	SLV 4	NonStatic	Max	0.000	36.383	0.000	0.0000
87	0.83615	SLV 4	NonStatic	Max	0.000	50.489	0.000	0.0000
87	0.00000	SLV 4	NonStatic	Min	0.000	22.277	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
87	0.41807	SLV 4	NonStatic	Min	0.000	36.383	0.000	0.0000
87	0.83615	SLV 4	NonStatic	Min	0.000	50.489	0.000	0.0000
87	0.00000	SLV 5	NonStatic	Max	0.000	22.277	0.000	0.0000
87	0.41807	SLV 5	NonStatic	Max	0.000	36.383	0.000	0.0000
87	0.83615	SLV 5	NonStatic	Max	0.000	50.489	0.000	0.0000
87	0.00000	SLV 5	NonStatic	Min	0.000	22.277	0.000	0.0000
87	0.41807	SLV 5	NonStatic	Min	0.000	36.383	0.000	0.0000
87	0.83615	SLV 5	NonStatic	Min	0.000	50.489	0.000	0.0000
87	0.00000	SLV 6	NonStatic	Max	0.000	22.277	0.000	0.0000
87	0.41807	SLV 6	NonStatic	Max	0.000	36.383	0.000	0.0000
87	0.83615	SLV 6	NonStatic	Max	0.000	50.489	0.000	0.0000
87	0.00000	SLV 6	NonStatic	Min	0.000	22.277	0.000	0.0000
87	0.41807	SLV 6	NonStatic	Min	0.000	36.383	0.000	0.0000
87	0.83615	SLV 6	NonStatic	Min	0.000	50.489	0.000	0.0000
87	0.00000	SLV 7	NonStatic	Max	0.000	22.277	0.000	0.0000
87	0.41807	SLV 7	NonStatic	Max	0.000	36.383	0.000	0.0000
87	0.83615	SLV 7	NonStatic	Max	0.000	50.489	0.000	0.0000
87	0.00000	SLV 7	NonStatic	Min	0.000	22.277	0.000	0.0000
87	0.41807	SLV 7	NonStatic	Min	0.000	36.383	0.000	0.0000
87	0.83615	SLV 7	NonStatic	Min	0.000	50.489	0.000	0.0000
87	0.00000	SLV 8	NonStatic	Max	0.000	22.277	0.000	0.0000
87	0.41807	SLV 8	NonStatic	Max	0.000	36.383	0.000	0.0000
87	0.83615	SLV 8	NonStatic	Max	0.000	50.489	0.000	0.0000
87	0.00000	SLV 8	NonStatic	Min	0.000	22.277	0.000	0.0000
87	0.41807	SLV 8	NonStatic	Min	0.000	36.383	0.000	0.0000
87	0.83615	SLV 8	NonStatic	Min	0.000	50.489	0.000	0.0000
87	0.00000	SLV 9	NonStatic	Max	0.000	22.277	0.000	0.0000
87	0.41807	SLV 9	NonStatic	Max	0.000	36.383	0.000	0.0000
87	0.83615	SLV 9	NonStatic	Max	0.000	50.489	0.000	0.0000
87	0.00000	SLV 9	NonStatic	Min	0.000	22.277	0.000	0.0000
87	0.41807	SLV 9	NonStatic	Min	0.000	36.383	0.000	0.0000
87	0.83615	SLV 9	NonStatic	Min	0.000	50.489	0.000	0.0000
87	0.00000	SLV 10	NonStatic	Max	0.000	22.277	0.000	0.0000
87	0.41807	SLV 10	NonStatic	Max	0.000	36.383	0.000	0.0000
87	0.83615	SLV 10	NonStatic	Max	0.000	50.489	0.000	0.0000
87	0.00000	SLV 10	NonStatic	Min	0.000	22.277	0.000	0.0000
87	0.41807	SLV 10	NonStatic	Min	0.000	36.383	0.000	0.0000
87	0.83615	SLV 10	NonStatic	Min	0.000	50.489	0.000	0.0000
87	0.00000	SLV 11	NonStatic	Max	0.000	22.277	0.000	0.0000
87	0.41807	SLV 11	NonStatic	Max	0.000	36.383	0.000	0.0000
87	0.83615	SLV 11	NonStatic	Max	0.000	50.489	0.000	0.0000
87	0.00000	SLV 11	NonStatic	Min	0.000	22.277	0.000	0.0000
87	0.41807	SLV 11	NonStatic	Min	0.000	36.383	0.000	0.0000
87	0.83615	SLV 11	NonStatic	Min	0.000	50.489	0.000	0.0000
87	0.00000	SLV 12	NonStatic	Max	0.000	22.277	0.000	0.0000
87	0.41807	SLV 12	NonStatic	Max	0.000	36.383	0.000	0.0000
87	0.83615	SLV 12	NonStatic	Max	0.000	50.489	0.000	0.0000
87	0.00000	SLV 12	NonStatic	Min	0.000	22.277	0.000	0.0000
87	0.41807	SLV 12	NonStatic	Min	0.000	36.383	0.000	0.0000
87	0.83615	SLV 12	NonStatic	Min	0.000	50.489	0.000	0.0000
87	0.00000	SLV 13	NonStatic	Max	0.000	22.277	0.000	0.0000
87	0.41807	SLV 13	NonStatic	Max	0.000	36.383	0.000	0.0000
87	0.83615	SLV 13	NonStatic	Max	0.000	50.489	0.000	0.0000
87	0.00000	SLV 13	NonStatic	Min	0.000	22.277	0.000	0.0000
87	0.41807	SLV 13	NonStatic	Min	0.000	36.383	0.000	0.0000
87	0.83615	SLV 13	NonStatic	Min	0.000	50.489	0.000	0.0000
87	0.00000	SLV 14	NonStatic	Max	0.000	22.277	0.000	0.0000
87	0.41807	SLV 14	NonStatic	Max	0.000	36.383	0.000	0.0000
87	0.83615	SLV 14	NonStatic	Max	0.000	50.489	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
87	0.00000	SLV 14	NonStatic	Min	0.000	22.277	0.000	0.0000
87	0.41807	SLV 14	NonStatic	Min	0.000	36.383	0.000	0.0000
87	0.83615	SLV 14	NonStatic	Min	0.000	50.489	0.000	0.0000
87	0.00000	SLV 15	NonStatic	Max	0.000	22.277	0.000	0.0000
87	0.41807	SLV 15	NonStatic	Max	0.000	36.383	0.000	0.0000
87	0.83615	SLV 15	NonStatic	Max	0.000	50.489	0.000	0.0000
87	0.00000	SLV 15	NonStatic	Min	0.000	22.277	0.000	0.0000
87	0.41807	SLV 15	NonStatic	Min	0.000	36.383	0.000	0.0000
87	0.83615	SLV 15	NonStatic	Min	0.000	50.489	0.000	0.0000
87	0.00000	SLV 16	NonStatic	Max	0.000	22.277	0.000	0.0000
87	0.41807	SLV 16	NonStatic	Max	0.000	36.383	0.000	0.0000
87	0.83615	SLV 16	NonStatic	Max	0.000	50.489	0.000	0.0000
87	0.00000	SLV 16	NonStatic	Min	0.000	22.277	0.000	0.0000
87	0.41807	SLV 16	NonStatic	Min	0.000	36.383	0.000	0.0000
87	0.83615	SLV 16	NonStatic	Min	0.000	50.489	0.000	0.0000
87	0.00000	SLC -TBM	NonStatic	Max	0.000	196.466	0.000	0.0000
87	0.41807	SLC -TBM	NonStatic	Max	0.000	210.572	0.000	0.0000
87	0.83615	SLC -TBM	NonStatic	Max	0.000	224.677	0.000	0.0000
87	0.00000	SLC -TBM	NonStatic	Min	0.000	196.466	0.000	0.0000
87	0.41807	SLC -TBM	NonStatic	Min	0.000	210.572	0.000	0.0000
87	0.83615	SLC -TBM	NonStatic	Min	0.000	224.677	0.000	0.0000
87	0.00000	SLU-TBM	NonStatic	Max	0.000	290.243	0.000	0.0000
87	0.41807	SLU-TBM	NonStatic	Max	0.000	308.581	0.000	0.0000
87	0.83615	SLU-TBM	NonStatic	Max	0.000	326.918	0.000	0.0000
87	0.00000	SLU-TBM	NonStatic	Min	0.000	290.243	0.000	0.0000
87	0.41807	SLU-TBM	NonStatic	Min	0.000	308.581	0.000	0.0000
87	0.83615	SLU-TBM	NonStatic	Min	0.000	326.918	0.000	0.0000
88	0.00000	SLE-C	NonStatic	Max	0.000	2.553	0.000	0.0000
88	0.40692	SLE-C	NonStatic	Max	0.000	16.283	0.000	0.0000
88	0.81384	SLE-C	NonStatic	Max	0.000	30.012	0.000	0.0000
88	0.00000	SLE-C	NonStatic	Min	0.000	2.553	0.000	0.0000
88	0.40692	SLE-C	NonStatic	Min	0.000	16.283	0.000	0.0000
88	0.81384	SLE-C	NonStatic	Min	0.000	30.012	0.000	0.0000
88	0.00000	SLE-F1	NonStatic	Max	0.000	2.553	0.000	0.0000
88	0.40692	SLE-F1	NonStatic	Max	0.000	16.283	0.000	0.0000
88	0.81384	SLE-F1	NonStatic	Max	0.000	30.012	0.000	0.0000
88	0.00000	SLE-F1	NonStatic	Min	0.000	2.553	0.000	0.0000
88	0.40692	SLE-F1	NonStatic	Min	0.000	16.283	0.000	0.0000
88	0.81384	SLE-F1	NonStatic	Min	0.000	30.012	0.000	0.0000
88	0.00000	SLE-F2	NonStatic	Max	0.000	2.553	0.000	0.0000
88	0.40692	SLE-F2	NonStatic	Max	0.000	16.283	0.000	0.0000
88	0.81384	SLE-F2	NonStatic	Max	0.000	30.012	0.000	0.0000
88	0.00000	SLE-F2	NonStatic	Min	0.000	2.553	0.000	0.0000
88	0.40692	SLE-F2	NonStatic	Min	0.000	16.283	0.000	0.0000
88	0.81384	SLE-F2	NonStatic	Min	0.000	30.012	0.000	0.0000
88	0.00000	SLE-F3	NonStatic	Max	0.000	2.553	0.000	0.0000
88	0.40692	SLE-F3	NonStatic	Max	0.000	16.283	0.000	0.0000
88	0.81384	SLE-F3	NonStatic	Max	0.000	30.012	0.000	0.0000
88	0.00000	SLE-F3	NonStatic	Min	0.000	2.553	0.000	0.0000
88	0.40692	SLE-F3	NonStatic	Min	0.000	16.283	0.000	0.0000
88	0.81384	SLE-F3	NonStatic	Min	0.000	30.012	0.000	0.0000
88	0.00000	SLE-QP	NonStatic	Max	0.000	2.553	0.000	0.0000
88	0.40692	SLE-QP	NonStatic	Max	0.000	16.283	0.000	0.0000
88	0.81384	SLE-QP	NonStatic	Max	0.000	30.012	0.000	0.0000
88	0.00000	SLE-QP	NonStatic	Min	0.000	2.553	0.000	0.0000
88	0.40692	SLE-QP	NonStatic	Min	0.000	16.283	0.000	0.0000
88	0.81384	SLE-QP	NonStatic	Min	0.000	30.012	0.000	0.0000
88	0.00000	SLU-1	NonStatic	Max	0.000	3.319	0.000	0.0000
88	0.40692	SLU-1	NonStatic	Max	0.000	21.167	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
88	0.81384	SLU-1	NonStatic	Max	0.000	39.016	0.000	0.0000
88	0.00000	SLU-1	NonStatic	Min	0.000	3.319	0.000	0.0000
88	0.40692	SLU-1	NonStatic	Min	0.000	21.167	0.000	0.0000
88	0.81384	SLU-1	NonStatic	Min	0.000	39.016	0.000	0.0000
88	0.00000	SLU-2	NonStatic	Max	0.000	3.319	0.000	0.0000
88	0.40692	SLU-2	NonStatic	Max	0.000	21.167	0.000	0.0000
88	0.81384	SLU-2	NonStatic	Max	0.000	39.016	0.000	0.0000
88	0.00000	SLU-2	NonStatic	Min	0.000	3.319	0.000	0.0000
88	0.40692	SLU-2	NonStatic	Min	0.000	21.167	0.000	0.0000
88	0.81384	SLU-2	NonStatic	Min	0.000	39.016	0.000	0.0000
88	0.00000	SLU-3	NonStatic	Max	0.000	2.553	0.000	0.0000
88	0.40692	SLU-3	NonStatic	Max	0.000	16.283	0.000	0.0000
88	0.81384	SLU-3	NonStatic	Max	0.000	30.012	0.000	0.0000
88	0.00000	SLU-3	NonStatic	Min	0.000	2.553	0.000	0.0000
88	0.40692	SLU-3	NonStatic	Min	0.000	16.283	0.000	0.0000
88	0.81384	SLU-3	NonStatic	Min	0.000	30.012	0.000	0.0000
88	0.00000	SLU-4	NonStatic	Max	0.000	3.319	0.000	0.0000
88	0.40692	SLU-4	NonStatic	Max	0.000	21.167	0.000	0.0000
88	0.81384	SLU-4	NonStatic	Max	0.000	39.016	0.000	0.0000
88	0.00000	SLU-4	NonStatic	Min	0.000	3.319	0.000	0.0000
88	0.40692	SLU-4	NonStatic	Min	0.000	21.167	0.000	0.0000
88	0.81384	SLU-4	NonStatic	Min	0.000	39.016	0.000	0.0000
88	0.00000	SLU-5	NonStatic	Max	0.000	2.553	0.000	0.0000
88	0.40692	SLU-5	NonStatic	Max	0.000	16.283	0.000	0.0000
88	0.81384	SLU-5	NonStatic	Max	0.000	30.012	0.000	0.0000
88	0.00000	SLU-5	NonStatic	Min	0.000	2.553	0.000	0.0000
88	0.40692	SLU-5	NonStatic	Min	0.000	16.283	0.000	0.0000
88	0.81384	SLU-5	NonStatic	Min	0.000	30.012	0.000	0.0000
88	0.00000	SLU-6	NonStatic	Max	0.000	3.319	0.000	0.0000
88	0.40692	SLU-6	NonStatic	Max	0.000	21.167	0.000	0.0000
88	0.81384	SLU-6	NonStatic	Max	0.000	39.016	0.000	0.0000
88	0.00000	SLU-6	NonStatic	Min	0.000	3.319	0.000	0.0000
88	0.40692	SLU-6	NonStatic	Min	0.000	21.167	0.000	0.0000
88	0.81384	SLU-6	NonStatic	Min	0.000	39.016	0.000	0.0000
88	0.00000	SLU-7	NonStatic	Max	0.000	2.553	0.000	0.0000
88	0.40692	SLU-7	NonStatic	Max	0.000	16.283	0.000	0.0000
88	0.81384	SLU-7	NonStatic	Max	0.000	30.012	0.000	0.0000
88	0.00000	SLU-7	NonStatic	Min	0.000	2.553	0.000	0.0000
88	0.40692	SLU-7	NonStatic	Min	0.000	16.283	0.000	0.0000
88	0.81384	SLU-7	NonStatic	Min	0.000	30.012	0.000	0.0000
88	0.00000	SLV 1	NonStatic	Max	0.000	2.553	0.000	0.0000
88	0.40692	SLV 1	NonStatic	Max	0.000	16.283	0.000	0.0000
88	0.81384	SLV 1	NonStatic	Max	0.000	30.012	0.000	0.0000
88	0.00000	SLV 1	NonStatic	Min	0.000	2.553	0.000	0.0000
88	0.40692	SLV 1	NonStatic	Min	0.000	16.283	0.000	0.0000
88	0.81384	SLV 1	NonStatic	Min	0.000	30.012	0.000	0.0000
88	0.00000	SLV 2	NonStatic	Max	0.000	2.553	0.000	0.0000
88	0.40692	SLV 2	NonStatic	Max	0.000	16.283	0.000	0.0000
88	0.81384	SLV 2	NonStatic	Max	0.000	30.012	0.000	0.0000
88	0.00000	SLV 2	NonStatic	Min	0.000	2.553	0.000	0.0000
88	0.40692	SLV 2	NonStatic	Min	0.000	16.283	0.000	0.0000
88	0.81384	SLV 2	NonStatic	Min	0.000	30.012	0.000	0.0000
88	0.00000	SLV 3	NonStatic	Max	0.000	2.553	0.000	0.0000
88	0.40692	SLV 3	NonStatic	Max	0.000	16.283	0.000	0.0000
88	0.81384	SLV 3	NonStatic	Max	0.000	30.012	0.000	0.0000
88	0.00000	SLV 3	NonStatic	Min	0.000	2.553	0.000	0.0000
88	0.40692	SLV 3	NonStatic	Min	0.000	16.283	0.000	0.0000
88	0.81384	SLV 3	NonStatic	Min	0.000	30.012	0.000	0.0000
88	0.00000	SLV 4	NonStatic	Max	0.000	2.553	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
88	0.40692	SLV 4	NonStatic	Max	0.000	16.283	0.000	0.0000
88	0.81384	SLV 4	NonStatic	Max	0.000	30.012	0.000	0.0000
88	0.00000	SLV 4	NonStatic	Min	0.000	2.553	0.000	0.0000
88	0.40692	SLV 4	NonStatic	Min	0.000	16.283	0.000	0.0000
88	0.81384	SLV 4	NonStatic	Min	0.000	30.012	0.000	0.0000
88	0.00000	SLV 5	NonStatic	Max	0.000	2.553	0.000	0.0000
88	0.40692	SLV 5	NonStatic	Max	0.000	16.283	0.000	0.0000
88	0.81384	SLV 5	NonStatic	Max	0.000	30.012	0.000	0.0000
88	0.00000	SLV 5	NonStatic	Min	0.000	2.553	0.000	0.0000
88	0.40692	SLV 5	NonStatic	Min	0.000	16.283	0.000	0.0000
88	0.81384	SLV 5	NonStatic	Min	0.000	30.012	0.000	0.0000
88	0.00000	SLV 6	NonStatic	Max	0.000	2.553	0.000	0.0000
88	0.40692	SLV 6	NonStatic	Max	0.000	16.283	0.000	0.0000
88	0.81384	SLV 6	NonStatic	Max	0.000	30.012	0.000	0.0000
88	0.00000	SLV 6	NonStatic	Min	0.000	2.553	0.000	0.0000
88	0.40692	SLV 6	NonStatic	Min	0.000	16.283	0.000	0.0000
88	0.81384	SLV 6	NonStatic	Min	0.000	30.012	0.000	0.0000
88	0.00000	SLV 7	NonStatic	Max	0.000	2.553	0.000	0.0000
88	0.40692	SLV 7	NonStatic	Max	0.000	16.283	0.000	0.0000
88	0.81384	SLV 7	NonStatic	Max	0.000	30.012	0.000	0.0000
88	0.00000	SLV 7	NonStatic	Min	0.000	2.553	0.000	0.0000
88	0.40692	SLV 7	NonStatic	Min	0.000	16.283	0.000	0.0000
88	0.81384	SLV 7	NonStatic	Min	0.000	30.012	0.000	0.0000
88	0.00000	SLV 8	NonStatic	Max	0.000	2.553	0.000	0.0000
88	0.40692	SLV 8	NonStatic	Max	0.000	16.283	0.000	0.0000
88	0.81384	SLV 8	NonStatic	Max	0.000	30.012	0.000	0.0000
88	0.00000	SLV 8	NonStatic	Min	0.000	2.553	0.000	0.0000
88	0.40692	SLV 8	NonStatic	Min	0.000	16.283	0.000	0.0000
88	0.81384	SLV 8	NonStatic	Min	0.000	30.012	0.000	0.0000
88	0.00000	SLV 9	NonStatic	Max	0.000	2.553	0.000	0.0000
88	0.40692	SLV 9	NonStatic	Max	0.000	16.283	0.000	0.0000
88	0.81384	SLV 9	NonStatic	Max	0.000	30.012	0.000	0.0000
88	0.00000	SLV 9	NonStatic	Min	0.000	2.553	0.000	0.0000
88	0.40692	SLV 9	NonStatic	Min	0.000	16.283	0.000	0.0000
88	0.81384	SLV 9	NonStatic	Min	0.000	30.012	0.000	0.0000
88	0.00000	SLV 10	NonStatic	Max	0.000	2.553	0.000	0.0000
88	0.40692	SLV 10	NonStatic	Max	0.000	16.283	0.000	0.0000
88	0.81384	SLV 10	NonStatic	Max	0.000	30.012	0.000	0.0000
88	0.00000	SLV 10	NonStatic	Min	0.000	2.553	0.000	0.0000
88	0.40692	SLV 10	NonStatic	Min	0.000	16.283	0.000	0.0000
88	0.81384	SLV 10	NonStatic	Min	0.000	30.012	0.000	0.0000
88	0.00000	SLV 11	NonStatic	Max	0.000	2.553	0.000	0.0000
88	0.40692	SLV 11	NonStatic	Max	0.000	16.283	0.000	0.0000
88	0.81384	SLV 11	NonStatic	Max	0.000	30.012	0.000	0.0000
88	0.00000	SLV 11	NonStatic	Min	0.000	2.553	0.000	0.0000
88	0.40692	SLV 11	NonStatic	Min	0.000	16.283	0.000	0.0000
88	0.81384	SLV 11	NonStatic	Min	0.000	30.012	0.000	0.0000
88	0.00000	SLV 12	NonStatic	Max	0.000	2.553	0.000	0.0000
88	0.40692	SLV 12	NonStatic	Max	0.000	16.283	0.000	0.0000
88	0.81384	SLV 12	NonStatic	Max	0.000	30.012	0.000	0.0000
88	0.00000	SLV 12	NonStatic	Min	0.000	2.553	0.000	0.0000
88	0.40692	SLV 12	NonStatic	Min	0.000	16.283	0.000	0.0000
88	0.81384	SLV 12	NonStatic	Min	0.000	30.012	0.000	0.0000
88	0.00000	SLV 13	NonStatic	Max	0.000	2.553	0.000	0.0000
88	0.40692	SLV 13	NonStatic	Max	0.000	16.283	0.000	0.0000
88	0.81384	SLV 13	NonStatic	Max	0.000	30.012	0.000	0.0000
88	0.00000	SLV 13	NonStatic	Min	0.000	2.553	0.000	0.0000
88	0.40692	SLV 13	NonStatic	Min	0.000	16.283	0.000	0.0000
88	0.81384	SLV 13	NonStatic	Min	0.000	30.012	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
88	0.00000	SLV 14	NonStatic	Max	0.000	2.553	0.000	0.0000
88	0.40692	SLV 14	NonStatic	Max	0.000	16.283	0.000	0.0000
88	0.81384	SLV 14	NonStatic	Max	0.000	30.012	0.000	0.0000
88	0.00000	SLV 14	NonStatic	Min	0.000	2.553	0.000	0.0000
88	0.40692	SLV 14	NonStatic	Min	0.000	16.283	0.000	0.0000
88	0.81384	SLV 14	NonStatic	Min	0.000	30.012	0.000	0.0000
88	0.00000	SLV 15	NonStatic	Max	0.000	2.553	0.000	0.0000
88	0.40692	SLV 15	NonStatic	Max	0.000	16.283	0.000	0.0000
88	0.81384	SLV 15	NonStatic	Max	0.000	30.012	0.000	0.0000
88	0.00000	SLV 15	NonStatic	Min	0.000	2.553	0.000	0.0000
88	0.40692	SLV 15	NonStatic	Min	0.000	16.283	0.000	0.0000
88	0.81384	SLV 15	NonStatic	Min	0.000	30.012	0.000	0.0000
88	0.00000	SLV 16	NonStatic	Max	0.000	2.553	0.000	0.0000
88	0.40692	SLV 16	NonStatic	Max	0.000	16.283	0.000	0.0000
88	0.81384	SLV 16	NonStatic	Max	0.000	30.012	0.000	0.0000
88	0.00000	SLV 16	NonStatic	Min	0.000	2.553	0.000	0.0000
88	0.40692	SLV 16	NonStatic	Min	0.000	16.283	0.000	0.0000
88	0.81384	SLV 16	NonStatic	Min	0.000	30.012	0.000	0.0000
88	0.00000	SLC -TBM	NonStatic	Max	0.000	79.580	0.000	0.0000
88	0.40692	SLC -TBM	NonStatic	Max	0.000	93.310	0.000	0.0000
88	0.81384	SLC -TBM	NonStatic	Max	0.000	107.040	0.000	0.0000
88	0.00000	SLC -TBM	NonStatic	Min	0.000	79.580	0.000	0.0000
88	0.40692	SLC -TBM	NonStatic	Min	0.000	93.310	0.000	0.0000
88	0.81384	SLC -TBM	NonStatic	Min	0.000	107.040	0.000	0.0000
88	0.00000	SLU-TBM	NonStatic	Max	0.000	118.860	0.000	0.0000
88	0.40692	SLU-TBM	NonStatic	Max	0.000	136.708	0.000	0.0000
88	0.81384	SLU-TBM	NonStatic	Max	0.000	154.557	0.000	0.0000
88	0.00000	SLU-TBM	NonStatic	Min	0.000	118.860	0.000	0.0000
88	0.40692	SLU-TBM	NonStatic	Min	0.000	136.708	0.000	0.0000
88	0.81384	SLU-TBM	NonStatic	Min	0.000	154.557	0.000	0.0000
89	0.00000	SLE-C	NonStatic	Max	0.000	-11.013	0.000	0.0000
89	0.41801	SLE-C	NonStatic	Max	0.000	3.091	0.000	0.0000
89	0.83601	SLE-C	NonStatic	Max	0.000	17.194	0.000	0.0000
89	0.00000	SLE-C	NonStatic	Min	0.000	-11.013	0.000	0.0000
89	0.41801	SLE-C	NonStatic	Min	0.000	3.091	0.000	0.0000
89	0.83601	SLE-C	NonStatic	Min	0.000	17.194	0.000	0.0000
89	0.00000	SLE-F1	NonStatic	Max	0.000	-11.013	0.000	0.0000
89	0.41801	SLE-F1	NonStatic	Max	0.000	3.091	0.000	0.0000
89	0.83601	SLE-F1	NonStatic	Max	0.000	17.194	0.000	0.0000
89	0.00000	SLE-F1	NonStatic	Min	0.000	-11.013	0.000	0.0000
89	0.41801	SLE-F1	NonStatic	Min	0.000	3.091	0.000	0.0000
89	0.83601	SLE-F1	NonStatic	Min	0.000	17.194	0.000	0.0000
89	0.00000	SLE-F2	NonStatic	Max	0.000	-11.013	0.000	0.0000
89	0.41801	SLE-F2	NonStatic	Max	0.000	3.091	0.000	0.0000
89	0.83601	SLE-F2	NonStatic	Max	0.000	17.194	0.000	0.0000
89	0.00000	SLE-F2	NonStatic	Min	0.000	-11.013	0.000	0.0000
89	0.41801	SLE-F2	NonStatic	Min	0.000	3.091	0.000	0.0000
89	0.83601	SLE-F2	NonStatic	Min	0.000	17.194	0.000	0.0000
89	0.00000	SLE-F3	NonStatic	Max	0.000	-11.013	0.000	0.0000
89	0.41801	SLE-F3	NonStatic	Max	0.000	3.091	0.000	0.0000
89	0.83601	SLE-F3	NonStatic	Max	0.000	17.194	0.000	0.0000
89	0.00000	SLE-F3	NonStatic	Min	0.000	-11.013	0.000	0.0000
89	0.41801	SLE-F3	NonStatic	Min	0.000	3.091	0.000	0.0000
89	0.83601	SLE-F3	NonStatic	Min	0.000	17.194	0.000	0.0000
89	0.00000	SLE-QP	NonStatic	Max	0.000	-11.013	0.000	0.0000
89	0.41801	SLE-QP	NonStatic	Max	0.000	3.091	0.000	0.0000
89	0.83601	SLE-QP	NonStatic	Max	0.000	17.194	0.000	0.0000
89	0.00000	SLE-QP	NonStatic	Min	0.000	-11.013	0.000	0.0000
89	0.41801	SLE-QP	NonStatic	Min	0.000	3.091	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
89	0.83601	SLE-QP	NonStatic	Min	0.000	17.194	0.000	0.0000
89	0.00000	SLU-1	NonStatic	Max	0.000	-14.317	0.000	0.0000
89	0.41801	SLU-1	NonStatic	Max	0.000	4.018	0.000	0.0000
89	0.83601	SLU-1	NonStatic	Max	0.000	22.353	0.000	0.0000
89	0.00000	SLU-1	NonStatic	Min	0.000	-14.317	0.000	0.0000
89	0.41801	SLU-1	NonStatic	Min	0.000	4.018	0.000	0.0000
89	0.83601	SLU-1	NonStatic	Min	0.000	22.353	0.000	0.0000
89	0.00000	SLU-2	NonStatic	Max	0.000	-14.317	0.000	0.0000
89	0.41801	SLU-2	NonStatic	Max	0.000	4.018	0.000	0.0000
89	0.83601	SLU-2	NonStatic	Max	0.000	22.353	0.000	0.0000
89	0.00000	SLU-2	NonStatic	Min	0.000	-14.317	0.000	0.0000
89	0.41801	SLU-2	NonStatic	Min	0.000	4.018	0.000	0.0000
89	0.83601	SLU-2	NonStatic	Min	0.000	22.353	0.000	0.0000
89	0.00000	SLU-3	NonStatic	Max	0.000	-11.013	0.000	0.0000
89	0.41801	SLU-3	NonStatic	Max	0.000	3.091	0.000	0.0000
89	0.83601	SLU-3	NonStatic	Max	0.000	17.194	0.000	0.0000
89	0.00000	SLU-3	NonStatic	Min	0.000	-11.013	0.000	0.0000
89	0.41801	SLU-3	NonStatic	Min	0.000	3.091	0.000	0.0000
89	0.83601	SLU-3	NonStatic	Min	0.000	17.194	0.000	0.0000
89	0.00000	SLU-4	NonStatic	Max	0.000	-14.317	0.000	0.0000
89	0.41801	SLU-4	NonStatic	Max	0.000	4.018	0.000	0.0000
89	0.83601	SLU-4	NonStatic	Max	0.000	22.353	0.000	0.0000
89	0.00000	SLU-4	NonStatic	Min	0.000	-14.317	0.000	0.0000
89	0.41801	SLU-4	NonStatic	Min	0.000	4.018	0.000	0.0000
89	0.83601	SLU-4	NonStatic	Min	0.000	22.353	0.000	0.0000
89	0.00000	SLU-5	NonStatic	Max	0.000	-11.013	0.000	0.0000
89	0.41801	SLU-5	NonStatic	Max	0.000	3.091	0.000	0.0000
89	0.83601	SLU-5	NonStatic	Max	0.000	17.194	0.000	0.0000
89	0.00000	SLU-5	NonStatic	Min	0.000	-11.013	0.000	0.0000
89	0.41801	SLU-5	NonStatic	Min	0.000	3.091	0.000	0.0000
89	0.83601	SLU-5	NonStatic	Min	0.000	17.194	0.000	0.0000
89	0.00000	SLU-6	NonStatic	Max	0.000	-14.317	0.000	0.0000
89	0.41801	SLU-6	NonStatic	Max	0.000	4.018	0.000	0.0000
89	0.83601	SLU-6	NonStatic	Max	0.000	22.353	0.000	0.0000
89	0.00000	SLU-6	NonStatic	Min	0.000	-14.317	0.000	0.0000
89	0.41801	SLU-6	NonStatic	Min	0.000	4.018	0.000	0.0000
89	0.83601	SLU-6	NonStatic	Min	0.000	22.353	0.000	0.0000
89	0.00000	SLU-7	NonStatic	Max	0.000	-11.013	0.000	0.0000
89	0.41801	SLU-7	NonStatic	Max	0.000	3.091	0.000	0.0000
89	0.83601	SLU-7	NonStatic	Max	0.000	17.194	0.000	0.0000
89	0.00000	SLU-7	NonStatic	Min	0.000	-11.013	0.000	0.0000
89	0.41801	SLU-7	NonStatic	Min	0.000	3.091	0.000	0.0000
89	0.83601	SLU-7	NonStatic	Min	0.000	17.194	0.000	0.0000
89	0.00000	SLV 1	NonStatic	Max	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 1	NonStatic	Max	0.000	3.091	0.000	0.0000
89	0.83601	SLV 1	NonStatic	Max	0.000	17.194	0.000	0.0000
89	0.00000	SLV 1	NonStatic	Min	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 1	NonStatic	Min	0.000	3.091	0.000	0.0000
89	0.83601	SLV 1	NonStatic	Min	0.000	17.194	0.000	0.0000
89	0.00000	SLV 2	NonStatic	Max	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 2	NonStatic	Max	0.000	3.091	0.000	0.0000
89	0.83601	SLV 2	NonStatic	Max	0.000	17.194	0.000	0.0000
89	0.00000	SLV 2	NonStatic	Min	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 2	NonStatic	Min	0.000	3.091	0.000	0.0000
89	0.83601	SLV 2	NonStatic	Min	0.000	17.194	0.000	0.0000
89	0.00000	SLV 3	NonStatic	Max	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 3	NonStatic	Max	0.000	3.091	0.000	0.0000
89	0.83601	SLV 3	NonStatic	Max	0.000	17.194	0.000	0.0000
89	0.00000	SLV 3	NonStatic	Min	0.000	-11.013	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
89	0.41801	SLV 3	NonStatic	Min	0.000	3.091	0.000	0.0000
89	0.83601	SLV 3	NonStatic	Min	0.000	17.194	0.000	0.0000
89	0.00000	SLV 4	NonStatic	Max	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 4	NonStatic	Max	0.000	3.091	0.000	0.0000
89	0.83601	SLV 4	NonStatic	Max	0.000	17.194	0.000	0.0000
89	0.00000	SLV 4	NonStatic	Min	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 4	NonStatic	Min	0.000	3.091	0.000	0.0000
89	0.83601	SLV 4	NonStatic	Min	0.000	17.194	0.000	0.0000
89	0.00000	SLV 5	NonStatic	Max	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 5	NonStatic	Max	0.000	3.091	0.000	0.0000
89	0.83601	SLV 5	NonStatic	Max	0.000	17.194	0.000	0.0000
89	0.00000	SLV 5	NonStatic	Min	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 5	NonStatic	Min	0.000	3.091	0.000	0.0000
89	0.83601	SLV 5	NonStatic	Min	0.000	17.194	0.000	0.0000
89	0.00000	SLV 6	NonStatic	Max	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 6	NonStatic	Max	0.000	3.091	0.000	0.0000
89	0.83601	SLV 6	NonStatic	Max	0.000	17.194	0.000	0.0000
89	0.00000	SLV 6	NonStatic	Min	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 6	NonStatic	Min	0.000	3.091	0.000	0.0000
89	0.83601	SLV 6	NonStatic	Min	0.000	17.194	0.000	0.0000
89	0.00000	SLV 7	NonStatic	Max	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 7	NonStatic	Max	0.000	3.091	0.000	0.0000
89	0.83601	SLV 7	NonStatic	Max	0.000	17.194	0.000	0.0000
89	0.00000	SLV 7	NonStatic	Min	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 7	NonStatic	Min	0.000	3.091	0.000	0.0000
89	0.83601	SLV 7	NonStatic	Min	0.000	17.194	0.000	0.0000
89	0.00000	SLV 8	NonStatic	Max	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 8	NonStatic	Max	0.000	3.091	0.000	0.0000
89	0.83601	SLV 8	NonStatic	Max	0.000	17.194	0.000	0.0000
89	0.00000	SLV 8	NonStatic	Min	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 8	NonStatic	Min	0.000	3.091	0.000	0.0000
89	0.83601	SLV 8	NonStatic	Min	0.000	17.194	0.000	0.0000
89	0.00000	SLV 9	NonStatic	Max	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 9	NonStatic	Max	0.000	3.091	0.000	0.0000
89	0.83601	SLV 9	NonStatic	Max	0.000	17.194	0.000	0.0000
89	0.00000	SLV 9	NonStatic	Min	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 9	NonStatic	Min	0.000	3.091	0.000	0.0000
89	0.83601	SLV 9	NonStatic	Min	0.000	17.194	0.000	0.0000
89	0.00000	SLV 10	NonStatic	Max	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 10	NonStatic	Max	0.000	3.091	0.000	0.0000
89	0.83601	SLV 10	NonStatic	Max	0.000	17.194	0.000	0.0000
89	0.00000	SLV 10	NonStatic	Min	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 10	NonStatic	Min	0.000	3.091	0.000	0.0000
89	0.83601	SLV 10	NonStatic	Min	0.000	17.194	0.000	0.0000
89	0.00000	SLV 11	NonStatic	Max	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 11	NonStatic	Max	0.000	3.091	0.000	0.0000
89	0.83601	SLV 11	NonStatic	Max	0.000	17.194	0.000	0.0000
89	0.00000	SLV 11	NonStatic	Min	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 11	NonStatic	Min	0.000	3.091	0.000	0.0000
89	0.83601	SLV 11	NonStatic	Min	0.000	17.194	0.000	0.0000
89	0.00000	SLV 12	NonStatic	Max	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 12	NonStatic	Max	0.000	3.091	0.000	0.0000
89	0.83601	SLV 12	NonStatic	Max	0.000	17.194	0.000	0.0000
89	0.00000	SLV 12	NonStatic	Min	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 12	NonStatic	Min	0.000	3.091	0.000	0.0000
89	0.83601	SLV 12	NonStatic	Min	0.000	17.194	0.000	0.0000
89	0.00000	SLV 13	NonStatic	Max	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 13	NonStatic	Max	0.000	3.091	0.000	0.0000
89	0.83601	SLV 13	NonStatic	Max	0.000	17.194	0.000	0.0000

Table: Element Forces - Frames, Part 1 of 4

Frame	Station m	OutputCase	CaseType	StepType	P KN	V2 KN	V3 KN	T KN-m
89	0.00000	SLV 13	NonStatic	Min	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 13	NonStatic	Min	0.000	3.091	0.000	0.0000
89	0.83601	SLV 13	NonStatic	Min	0.000	17.194	0.000	0.0000
89	0.00000	SLV 14	NonStatic	Max	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 14	NonStatic	Max	0.000	3.091	0.000	0.0000
89	0.83601	SLV 14	NonStatic	Max	0.000	17.194	0.000	0.0000
89	0.00000	SLV 14	NonStatic	Min	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 14	NonStatic	Min	0.000	3.091	0.000	0.0000
89	0.83601	SLV 14	NonStatic	Min	0.000	17.194	0.000	0.0000
89	0.00000	SLV 15	NonStatic	Max	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 15	NonStatic	Max	0.000	3.091	0.000	0.0000
89	0.83601	SLV 15	NonStatic	Max	0.000	17.194	0.000	0.0000
89	0.00000	SLV 15	NonStatic	Min	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 15	NonStatic	Min	0.000	3.091	0.000	0.0000
89	0.83601	SLV 15	NonStatic	Min	0.000	17.194	0.000	0.0000
89	0.00000	SLV 16	NonStatic	Max	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 16	NonStatic	Max	0.000	3.091	0.000	0.0000
89	0.83601	SLV 16	NonStatic	Max	0.000	17.194	0.000	0.0000
89	0.00000	SLV 16	NonStatic	Min	0.000	-11.013	0.000	0.0000
89	0.41801	SLV 16	NonStatic	Min	0.000	3.091	0.000	0.0000
89	0.83601	SLV 16	NonStatic	Min	0.000	17.194	0.000	0.0000
89	0.00000	SLC -TBM	NonStatic	Max	0.000	3.082	0.000	0.0000
89	0.41801	SLC -TBM	NonStatic	Max	0.000	17.186	0.000	0.0000
89	0.83601	SLC -TBM	NonStatic	Max	0.000	31.289	0.000	0.0000
89	0.00000	SLC -TBM	NonStatic	Min	0.000	3.082	0.000	0.0000
89	0.41801	SLC -TBM	NonStatic	Min	0.000	17.186	0.000	0.0000
89	0.83601	SLC -TBM	NonStatic	Min	0.000	31.289	0.000	0.0000
89	0.00000	SLU-TBM	NonStatic	Max	0.000	6.826	0.000	0.0000
89	0.41801	SLU-TBM	NonStatic	Max	0.000	25.160	0.000	0.0000
89	0.83601	SLU-TBM	NonStatic	Max	0.000	43.495	0.000	0.0000
89	0.00000	SLU-TBM	NonStatic	Min	0.000	6.826	0.000	0.0000
89	0.41801	SLU-TBM	NonStatic	Min	0.000	25.160	0.000	0.0000
89	0.83601	SLU-TBM	NonStatic	Min	0.000	43.495	0.000	0.0000

Table: Element Forces - Frames, Part 2 of 4

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
30	0.00000	SLE-C	Max	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLE-C	Max	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLE-C	Max	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLE-C	Min	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLE-C	Min	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLE-C	Min	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLE-F1	Max	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLE-F1	Max	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLE-F1	Max	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLE-F1	Min	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLE-F1	Min	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLE-F1	Min	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLE-F2	Max	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLE-F2	Max	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLE-F2	Max	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLE-F2	Min	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLE-F2	Min	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLE-F2	Min	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLE-F3	Max	0.0000	46.2568	152.29	1	-0.675000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
30	0.25379	SLE-F3	Max	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLE-F3	Max	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLE-F3	Min	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLE-F3	Min	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLE-F3	Min	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLE-QP	Max	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLE-QP	Max	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLE-QP	Max	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLE-QP	Min	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLE-QP	Min	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLE-QP	Min	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLU-1	Max	0.0000	60.1338	197.97	1	-0.675000
30	0.25379	SLU-1	Max	0.0000	80.8501	266.17	1	-0.675000
30	0.50758	SLU-1	Max	0.0000	98.7412	325.07	1	-0.675000
30	0.00000	SLU-1	Min	0.0000	60.1338	197.97	1	-0.675000
30	0.25379	SLU-1	Min	0.0000	80.8501	266.17	1	-0.675000
30	0.50758	SLU-1	Min	0.0000	98.7412	325.07	1	-0.675000
30	0.00000	SLU-2	Max	0.0000	60.1338	197.97	1	-0.675000
30	0.25379	SLU-2	Max	0.0000	80.8501	266.17	1	-0.675000
30	0.50758	SLU-2	Max	0.0000	98.7412	325.07	1	-0.675000
30	0.00000	SLU-2	Min	0.0000	60.1338	197.97	1	-0.675000
30	0.25379	SLU-2	Min	0.0000	80.8501	266.17	1	-0.675000
30	0.50758	SLU-2	Min	0.0000	98.7412	325.07	1	-0.675000
30	0.00000	SLU-3	Max	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLU-3	Max	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLU-3	Max	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLU-3	Min	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLU-3	Min	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLU-3	Min	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLU-4	Max	0.0000	60.1338	197.97	1	-0.675000
30	0.25379	SLU-4	Max	0.0000	80.8501	266.17	1	-0.675000
30	0.50758	SLU-4	Max	0.0000	98.7412	325.07	1	-0.675000
30	0.00000	SLU-4	Min	0.0000	60.1338	197.97	1	-0.675000
30	0.25379	SLU-4	Min	0.0000	80.8501	266.17	1	-0.675000
30	0.50758	SLU-4	Min	0.0000	98.7412	325.07	1	-0.675000
30	0.00000	SLU-5	Max	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLU-5	Max	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLU-5	Max	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLU-5	Min	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLU-5	Min	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLU-5	Min	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLU-6	Max	0.0000	60.1338	197.97	1	-0.675000
30	0.25379	SLU-6	Max	0.0000	80.8501	266.17	1	-0.675000
30	0.50758	SLU-6	Max	0.0000	98.7412	325.07	1	-0.675000
30	0.00000	SLU-6	Min	0.0000	60.1338	197.97	1	-0.675000
30	0.25379	SLU-6	Min	0.0000	80.8501	266.17	1	-0.675000
30	0.50758	SLU-6	Min	0.0000	98.7412	325.07	1	-0.675000
30	0.00000	SLU-7	Max	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLU-7	Max	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLU-7	Max	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLU-7	Min	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLU-7	Min	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLU-7	Min	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 1	Max	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 1	Max	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 1	Max	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 1	Min	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 1	Min	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 1	Min	0.0000	75.9548	250.06	1	-0.675000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
30	0.00000	SLV 2	Max	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 2	Max	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 2	Max	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 2	Min	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 2	Min	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 2	Min	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 3	Max	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 3	Max	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 3	Max	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 3	Min	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 3	Min	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 3	Min	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 4	Max	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 4	Max	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 4	Max	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 4	Min	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 4	Min	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 4	Min	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 5	Max	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 5	Max	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 5	Max	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 5	Min	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 5	Min	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 5	Min	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 6	Max	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 6	Max	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 6	Max	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 6	Min	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 6	Min	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 6	Min	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 7	Max	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 7	Max	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 7	Max	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 7	Min	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 7	Min	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 7	Min	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 8	Max	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 8	Max	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 8	Max	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 8	Min	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 8	Min	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 8	Min	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 9	Max	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 9	Max	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 9	Max	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 9	Min	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 9	Min	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 9	Min	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 10	Max	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 10	Max	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 10	Max	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 10	Min	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 10	Min	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 10	Min	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 11	Max	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 11	Max	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 11	Max	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 11	Min	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 11	Min	0.0000	62.1924	204.75	1	-0.675000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
30	0.50758	SLV 11	Min	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 12	Max	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 12	Max	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 12	Max	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 12	Min	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 12	Min	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 12	Min	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 13	Max	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 13	Max	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 13	Max	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 13	Min	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 13	Min	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 13	Min	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 14	Max	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 14	Max	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 14	Max	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 14	Min	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 14	Min	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 14	Min	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 15	Max	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 15	Max	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 15	Max	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 15	Min	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 15	Min	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 15	Min	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 16	Max	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 16	Max	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 16	Max	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLV 16	Min	0.0000	46.2568	152.29	1	-0.675000
30	0.25379	SLV 16	Min	0.0000	62.1924	204.75	1	-0.675000
30	0.50758	SLV 16	Min	0.0000	75.9548	250.06	1	-0.675000
30	0.00000	SLC -TBM	Max	0.0000	266.3758	876.96	1	-0.675000
30	0.25379	SLC -TBM	Max	0.0000	353.8470	1164.93	1	-0.675000
30	0.50758	SLC -TBM	Max	0.0000	439.1450	1445.74	1	-0.675000
30	0.00000	SLC -TBM	Min	0.0000	266.3758	876.96	1	-0.675000
30	0.25379	SLC -TBM	Min	0.0000	353.8470	1164.93	1	-0.675000
30	0.50758	SLC -TBM	Min	0.0000	439.1450	1445.74	1	-0.675000
30	0.00000	SLU-TBM	Max	0.0000	390.3123	1284.98	1	-0.675000
30	0.25379	SLU-TBM	Max	0.0000	518.3320	1706.44	1	-0.675000
30	0.50758	SLU-TBM	Max	0.0000	643.5265	2118.61	1	-0.675000
30	0.00000	SLU-TBM	Min	0.0000	390.3123	1284.98	1	-0.675000
30	0.25379	SLU-TBM	Min	0.0000	518.3320	1706.44	1	-0.675000
30	0.50758	SLU-TBM	Min	0.0000	643.5265	2118.61	1	-0.675000
31	0.00000	SLE-C	Max	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLE-C	Max	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLE-C	Max	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLE-C	Min	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLE-C	Min	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLE-C	Min	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLE-F1	Max	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLE-F1	Max	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLE-F1	Max	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLE-F1	Min	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLE-F1	Min	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLE-F1	Min	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLE-F2	Max	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLE-F2	Max	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLE-F2	Max	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLE-F2	Min	0.0000	75.9548	414.03	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
31	0.27500	SLE-F2	Min	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLE-F2	Min	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLE-F3	Max	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLE-F3	Max	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLE-F3	Max	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLE-F3	Min	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLE-F3	Min	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLE-F3	Min	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLE-QP	Max	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLE-QP	Max	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLE-QP	Max	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLE-QP	Min	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLE-QP	Min	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLE-QP	Min	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLU-1	Max	0.0000	98.7412	538.24	1	-0.550000
31	0.27500	SLU-1	Max	0.0000	118.1207	628.95	1	-0.550000
31	0.55000	SLU-1	Max	0.0000	135.3449	708.97	1	-0.550000
31	0.00000	SLU-1	Min	0.0000	98.7412	538.24	1	-0.550000
31	0.27500	SLU-1	Min	0.0000	118.1207	628.95	1	-0.550000
31	0.55000	SLU-1	Min	0.0000	135.3449	708.97	1	-0.550000
31	0.00000	SLU-2	Max	0.0000	98.7412	538.24	1	-0.550000
31	0.27500	SLU-2	Max	0.0000	118.1207	628.95	1	-0.550000
31	0.55000	SLU-2	Max	0.0000	135.3449	708.97	1	-0.550000
31	0.00000	SLU-2	Min	0.0000	98.7412	538.24	1	-0.550000
31	0.27500	SLU-2	Min	0.0000	118.1207	628.95	1	-0.550000
31	0.55000	SLU-2	Min	0.0000	135.3449	708.97	1	-0.550000
31	0.00000	SLU-3	Max	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLU-3	Max	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLU-3	Max	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLU-3	Min	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLU-3	Min	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLU-3	Min	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLU-4	Max	0.0000	98.7412	538.24	1	-0.550000
31	0.27500	SLU-4	Max	0.0000	118.1207	628.95	1	-0.550000
31	0.55000	SLU-4	Max	0.0000	135.3449	708.97	1	-0.550000
31	0.00000	SLU-4	Min	0.0000	98.7412	538.24	1	-0.550000
31	0.27500	SLU-4	Min	0.0000	118.1207	628.95	1	-0.550000
31	0.55000	SLU-4	Min	0.0000	135.3449	708.97	1	-0.550000
31	0.00000	SLU-5	Max	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLU-5	Max	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLU-5	Max	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLU-5	Min	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLU-5	Min	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLU-5	Min	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLU-6	Max	0.0000	98.7412	538.24	1	-0.550000
31	0.27500	SLU-6	Max	0.0000	118.1207	628.95	1	-0.550000
31	0.55000	SLU-6	Max	0.0000	135.3449	708.97	1	-0.550000
31	0.00000	SLU-6	Min	0.0000	98.7412	538.24	1	-0.550000
31	0.27500	SLU-6	Min	0.0000	118.1207	628.95	1	-0.550000
31	0.55000	SLU-6	Min	0.0000	135.3449	708.97	1	-0.550000
31	0.00000	SLU-7	Max	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLU-7	Max	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLU-7	Max	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLU-7	Min	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLU-7	Min	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLU-7	Min	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 1	Max	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 1	Max	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 1	Max	0.0000	104.1115	545.36	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
31	0.00000	SLV 1	Min	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 1	Min	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 1	Min	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 2	Max	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 2	Max	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 2	Max	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 2	Min	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 2	Min	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 2	Min	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 3	Max	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 3	Max	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 3	Max	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 3	Min	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 3	Min	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 3	Min	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 4	Max	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 4	Max	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 4	Max	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 4	Min	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 4	Min	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 4	Min	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 5	Max	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 5	Max	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 5	Max	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 5	Min	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 5	Min	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 5	Min	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 6	Max	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 6	Max	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 6	Max	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 6	Min	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 6	Min	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 6	Min	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 7	Max	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 7	Max	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 7	Max	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 7	Min	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 7	Min	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 7	Min	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 8	Max	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 8	Max	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 8	Max	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 8	Min	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 8	Min	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 8	Min	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 9	Max	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 9	Max	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 9	Max	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 9	Min	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 9	Min	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 9	Min	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 10	Max	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 10	Max	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 10	Max	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 10	Min	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 10	Min	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 10	Min	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 11	Max	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 11	Max	0.0000	90.8621	483.81	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
31	0.55000	SLV 11	Max	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 11	Min	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 11	Min	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 11	Min	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 12	Max	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 12	Max	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 12	Max	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 12	Min	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 12	Min	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 12	Min	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 13	Max	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 13	Max	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 13	Max	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 13	Min	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 13	Min	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 13	Min	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 14	Max	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 14	Max	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 14	Max	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 14	Min	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 14	Min	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 14	Min	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 15	Max	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 15	Max	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 15	Max	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 15	Min	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 15	Min	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 15	Min	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 16	Max	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 16	Max	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 16	Max	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLV 16	Min	0.0000	75.9548	414.03	1	-0.550000
31	0.27500	SLV 16	Min	0.0000	90.8621	483.81	1	-0.550000
31	0.55000	SLV 16	Min	0.0000	104.1115	545.36	1	-0.550000
31	0.00000	SLC -TBM	Max	0.0000	439.1450	2395.47	1	-0.550000
31	0.27500	SLC -TBM	Max	0.0000	527.8659	2831.26	1	-0.550000
31	0.55000	SLC -TBM	Max	0.0000	614.9288	3258.83	1	-0.550000
31	0.00000	SLC -TBM	Min	0.0000	439.1450	2395.47	1	-0.550000
31	0.27500	SLC -TBM	Min	0.0000	527.8659	2831.26	1	-0.550000
31	0.55000	SLC -TBM	Min	0.0000	614.9288	3258.83	1	-0.550000
31	0.00000	SLU-TBM	Max	0.0000	643.5265	3510.40	1	-0.550000
31	0.27500	SLU-TBM	Max	0.0000	773.6264	4150.13	1	-0.550000
31	0.55000	SLU-TBM	Max	0.0000	901.5709	4779.18	1	-0.550000
31	0.00000	SLU-TBM	Min	0.0000	643.5265	3510.40	1	-0.550000
31	0.27500	SLU-TBM	Min	0.0000	773.6264	4150.13	1	-0.550000
31	0.55000	SLU-TBM	Min	0.0000	901.5709	4779.18	1	-0.550000
32	0.00000	SLE-C	Max	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLE-C	Max	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLE-C	Max	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLE-C	Min	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLE-C	Min	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLE-C	Min	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLE-F1	Max	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLE-F1	Max	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLE-F1	Max	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLE-F1	Min	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLE-F1	Min	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLE-F1	Min	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLE-F2	Max	0.0000	104.1115	545.25	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
32	0.28547	SLE-F2	Max	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLE-F2	Max	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLE-F2	Min	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLE-F2	Min	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLE-F2	Min	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLE-F3	Max	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLE-F3	Max	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLE-F3	Max	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLE-F3	Min	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLE-F3	Min	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLE-F3	Min	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLE-QP	Max	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLE-QP	Max	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLE-QP	Max	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLE-QP	Min	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLE-QP	Min	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLE-QP	Min	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLU-1	Max	0.0000	135.3449	708.83	1	-0.550000
32	0.28547	SLU-1	Max	0.0000	153.3856	792.71	1	-0.550000
32	0.57094	SLU-1	Max	0.0000	169.0997	865.05	1	-0.550000
32	0.00000	SLU-1	Min	0.0000	135.3449	708.83	1	-0.550000
32	0.28547	SLU-1	Min	0.0000	153.3856	792.71	1	-0.550000
32	0.57094	SLU-1	Min	0.0000	169.0997	865.05	1	-0.550000
32	0.00000	SLU-2	Max	0.0000	135.3449	708.83	1	-0.550000
32	0.28547	SLU-2	Max	0.0000	153.3856	792.71	1	-0.550000
32	0.57094	SLU-2	Max	0.0000	169.0997	865.05	1	-0.550000
32	0.00000	SLU-2	Min	0.0000	135.3449	708.83	1	-0.550000
32	0.28547	SLU-2	Min	0.0000	153.3856	792.71	1	-0.550000
32	0.57094	SLU-2	Min	0.0000	169.0997	865.05	1	-0.550000
32	0.00000	SLU-3	Max	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLU-3	Max	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLU-3	Max	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLU-3	Min	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLU-3	Min	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLU-3	Min	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLU-4	Max	0.0000	135.3449	708.83	1	-0.550000
32	0.28547	SLU-4	Max	0.0000	153.3856	792.71	1	-0.550000
32	0.57094	SLU-4	Max	0.0000	169.0997	865.05	1	-0.550000
32	0.00000	SLU-4	Min	0.0000	135.3449	708.83	1	-0.550000
32	0.28547	SLU-4	Min	0.0000	153.3856	792.71	1	-0.550000
32	0.57094	SLU-4	Min	0.0000	169.0997	865.05	1	-0.550000
32	0.00000	SLU-5	Max	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLU-5	Max	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLU-5	Max	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLU-5	Min	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLU-5	Min	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLU-5	Min	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLU-6	Max	0.0000	135.3449	708.83	1	-0.550000
32	0.28547	SLU-6	Max	0.0000	153.3856	792.71	1	-0.550000
32	0.57094	SLU-6	Max	0.0000	169.0997	865.05	1	-0.550000
32	0.00000	SLU-6	Min	0.0000	135.3449	708.83	1	-0.550000
32	0.28547	SLU-6	Min	0.0000	153.3856	792.71	1	-0.550000
32	0.57094	SLU-6	Min	0.0000	169.0997	865.05	1	-0.550000
32	0.00000	SLU-7	Max	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLU-7	Max	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLU-7	Max	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLU-7	Min	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLU-7	Min	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLU-7	Min	0.0000	130.0767	665.42	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
32	0.00000	SLV 1	Max	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 1	Max	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 1	Max	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 1	Min	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 1	Min	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 1	Min	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 2	Max	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 2	Max	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 2	Max	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 2	Min	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 2	Min	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 2	Min	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 3	Max	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 3	Max	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 3	Max	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 3	Min	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 3	Min	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 3	Min	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 4	Max	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 4	Max	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 4	Max	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 4	Min	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 4	Min	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 4	Min	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 5	Max	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 5	Max	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 5	Max	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 5	Min	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 5	Min	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 5	Min	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 6	Max	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 6	Max	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 6	Max	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 6	Min	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 6	Min	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 6	Min	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 7	Max	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 7	Max	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 7	Max	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 7	Min	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 7	Min	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 7	Min	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 8	Max	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 8	Max	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 8	Max	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 8	Min	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 8	Min	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 8	Min	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 9	Max	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 9	Max	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 9	Max	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 9	Min	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 9	Min	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 9	Min	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 10	Max	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 10	Max	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 10	Max	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 10	Min	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 10	Min	0.0000	117.9890	609.78	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
32	0.57094	SLV 10	Min	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 11	Max	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 11	Max	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 11	Max	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 11	Min	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 11	Min	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 11	Min	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 12	Max	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 12	Max	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 12	Max	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 12	Min	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 12	Min	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 12	Min	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 13	Max	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 13	Max	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 13	Max	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 13	Min	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 13	Min	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 13	Min	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 14	Max	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 14	Max	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 14	Max	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 14	Min	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 14	Min	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 14	Min	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 15	Max	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 15	Max	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 15	Max	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 15	Min	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 15	Min	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 15	Min	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 16	Max	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 16	Max	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 16	Max	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLV 16	Min	0.0000	104.1115	545.25	1	-0.550000
32	0.28547	SLV 16	Min	0.0000	117.9890	609.78	1	-0.550000
32	0.57094	SLV 16	Min	0.0000	130.0767	665.42	1	-0.550000
32	0.00000	SLC -TBM	Max	0.0000	614.9288	3258.13	1	-0.550000
32	0.28547	SLC -TBM	Max	0.0000	710.0355	3725.45	1	-0.550000
32	0.57094	SLC -TBM	Max	0.0000	803.3524	4183.88	1	-0.550000
32	0.00000	SLC -TBM	Min	0.0000	614.9288	3258.13	1	-0.550000
32	0.28547	SLC -TBM	Min	0.0000	710.0355	3725.45	1	-0.550000
32	0.57094	SLC -TBM	Min	0.0000	803.3524	4183.88	1	-0.550000
32	0.00000	SLU-TBM	Max	0.0000	901.5709	4778.15	1	-0.550000
32	0.28547	SLU-TBM	Max	0.0000	1041.4554	5466.21	1	-0.550000
32	0.57094	SLU-TBM	Max	0.0000	1179.0133	6142.74	1	-0.550000
32	0.00000	SLU-TBM	Min	0.0000	901.5709	4778.15	1	-0.550000
32	0.28547	SLU-TBM	Min	0.0000	1041.4554	5466.21	1	-0.550000
32	0.57094	SLU-TBM	Min	0.0000	1179.0133	6142.74	1	-0.550000
33	0.00000	SLE-C	Max	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLE-C	Max	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLE-C	Max	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLE-C	Min	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLE-C	Min	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLE-C	Min	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLE-F1	Max	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLE-F1	Max	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLE-F1	Max	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLE-F1	Min	0.0000	130.0767	665.18	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
33	0.27500	SLE-F1	Min	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLE-F1	Min	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLE-F2	Max	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLE-F2	Max	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLE-F2	Max	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLE-F2	Min	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLE-F2	Min	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLE-F2	Min	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLE-F3	Max	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLE-F3	Max	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLE-F3	Max	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLE-F3	Min	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLE-F3	Min	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLE-F3	Min	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLE-QP	Max	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLE-QP	Max	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLE-QP	Max	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLE-QP	Min	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLE-QP	Min	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLE-QP	Min	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLU-1	Max	0.0000	169.0997	864.74	1	-0.550000
33	0.27500	SLU-1	Max	0.0000	184.6535	936.53	1	-0.550000
33	0.55000	SLU-1	Max	0.0000	198.0381	997.57	1	-0.550000
33	0.00000	SLU-1	Min	0.0000	169.0997	864.74	1	-0.550000
33	0.27500	SLU-1	Min	0.0000	184.6535	936.53	1	-0.550000
33	0.55000	SLU-1	Min	0.0000	198.0381	997.57	1	-0.550000
33	0.00000	SLU-2	Max	0.0000	169.0997	864.74	1	-0.550000
33	0.27500	SLU-2	Max	0.0000	184.6535	936.53	1	-0.550000
33	0.55000	SLU-2	Max	0.0000	198.0381	997.57	1	-0.550000
33	0.00000	SLU-2	Min	0.0000	169.0997	864.74	1	-0.550000
33	0.27500	SLU-2	Min	0.0000	184.6535	936.53	1	-0.550000
33	0.55000	SLU-2	Min	0.0000	198.0381	997.57	1	-0.550000
33	0.00000	SLU-3	Max	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLU-3	Max	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLU-3	Max	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLU-3	Min	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLU-3	Min	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLU-3	Min	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLU-4	Max	0.0000	169.0997	864.74	1	-0.550000
33	0.27500	SLU-4	Max	0.0000	184.6535	936.53	1	-0.550000
33	0.55000	SLU-4	Max	0.0000	198.0381	997.57	1	-0.550000
33	0.00000	SLU-4	Min	0.0000	169.0997	864.74	1	-0.550000
33	0.27500	SLU-4	Min	0.0000	184.6535	936.53	1	-0.550000
33	0.55000	SLU-4	Min	0.0000	198.0381	997.57	1	-0.550000
33	0.00000	SLU-5	Max	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLU-5	Max	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLU-5	Max	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLU-5	Min	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLU-5	Min	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLU-5	Min	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLU-6	Max	0.0000	169.0997	864.74	1	-0.550000
33	0.27500	SLU-6	Max	0.0000	184.6535	936.53	1	-0.550000
33	0.55000	SLU-6	Max	0.0000	198.0381	997.57	1	-0.550000
33	0.00000	SLU-6	Min	0.0000	169.0997	864.74	1	-0.550000
33	0.27500	SLU-6	Min	0.0000	184.6535	936.53	1	-0.550000
33	0.55000	SLU-6	Min	0.0000	198.0381	997.57	1	-0.550000
33	0.00000	SLU-7	Max	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLU-7	Max	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLU-7	Max	0.0000	152.3370	767.36	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
33	0.0000	SLU-7	Min	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLU-7	Min	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLU-7	Min	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 1	Max	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 1	Max	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 1	Max	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 1	Min	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 1	Min	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 1	Min	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 2	Max	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 2	Max	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 2	Max	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 2	Min	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 2	Min	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 2	Min	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 3	Max	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 3	Max	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 3	Max	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 3	Min	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 3	Min	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 3	Min	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 4	Max	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 4	Max	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 4	Max	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 4	Min	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 4	Min	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 4	Min	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 5	Max	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 5	Max	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 5	Max	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 5	Min	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 5	Min	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 5	Min	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 6	Max	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 6	Max	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 6	Max	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 6	Min	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 6	Min	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 6	Min	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 7	Max	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 7	Max	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 7	Max	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 7	Min	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 7	Min	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 7	Min	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 8	Max	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 8	Max	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 8	Max	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 8	Min	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 8	Min	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 8	Min	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 9	Max	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 9	Max	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 9	Max	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 9	Min	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 9	Min	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 9	Min	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 10	Max	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 10	Max	0.0000	142.0411	720.41	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
33	0.55000	SLV 10	Max	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 10	Min	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 10	Min	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 10	Min	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 11	Max	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 11	Max	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 11	Max	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 11	Min	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 11	Min	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 11	Min	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 12	Max	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 12	Max	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 12	Max	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 12	Min	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 12	Min	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 12	Min	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 13	Max	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 13	Max	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 13	Max	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 13	Min	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 13	Min	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 13	Min	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 14	Max	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 14	Max	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 14	Max	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 14	Min	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 14	Min	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 14	Min	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 15	Max	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 15	Max	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 15	Max	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 15	Min	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 15	Min	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 15	Min	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 16	Max	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 16	Max	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 16	Max	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLV 16	Min	0.0000	130.0767	665.18	1	-0.550000
33	0.27500	SLV 16	Min	0.0000	142.0411	720.41	1	-0.550000
33	0.55000	SLV 16	Min	0.0000	152.3370	767.36	1	-0.550000
33	0.00000	SLC -TBM	Max	0.0000	803.3524	4181.99	1	-0.550000
33	0.27500	SLC -TBM	Max	0.0000	899.1369	4652.85	1	-0.550000
33	0.55000	SLC -TBM	Max	0.0000	993.2529	5115.45	1	-0.550000
33	0.00000	SLC -TBM	Min	0.0000	803.3524	4181.99	1	-0.550000
33	0.27500	SLC -TBM	Min	0.0000	899.1369	4652.85	1	-0.550000
33	0.55000	SLC -TBM	Min	0.0000	993.2529	5115.45	1	-0.550000
33	0.00000	SLU-TBM	Max	0.0000	1179.0133	6139.95	1	-0.550000
33	0.27500	SLU-TBM	Max	0.0000	1320.2971	6835.20	1	-0.550000
33	0.55000	SLU-TBM	Max	0.0000	1459.4119	7519.70	1	-0.550000
33	0.00000	SLU-TBM	Min	0.0000	1179.0133	6139.95	1	-0.550000
33	0.27500	SLU-TBM	Min	0.0000	1320.2971	6835.20	1	-0.550000
33	0.55000	SLU-TBM	Min	0.0000	1459.4119	7519.70	1	-0.550000
34	0.00000	SLE-C	Max	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLE-C	Max	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLE-C	Max	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLE-C	Min	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLE-C	Min	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLE-C	Min	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLE-F1	Max	0.0000	152.3370	764.72	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
34	0.27500	SLE-F1	Max	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLE-F1	Max	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLE-F1	Min	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLE-F1	Min	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLE-F1	Min	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLE-F2	Max	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLE-F2	Max	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLE-F2	Max	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLE-F2	Min	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLE-F2	Min	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLE-F2	Min	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLE-F3	Max	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLE-F3	Max	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLE-F3	Max	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLE-F3	Min	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLE-F3	Min	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLE-F3	Min	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLE-QP	Max	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLE-QP	Max	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLE-QP	Max	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLE-QP	Min	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLE-QP	Min	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLE-QP	Min	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLU-1	Max	0.0000	198.0381	994.13	1	-0.550000
34	0.27500	SLU-1	Max	0.0000	212.3376	1060.26	1	-0.550000
34	0.55000	SLU-1	Max	0.0000	224.3529	1115.07	1	-0.550000
34	0.00000	SLU-1	Min	0.0000	198.0381	994.13	1	-0.550000
34	0.27500	SLU-1	Min	0.0000	212.3376	1060.26	1	-0.550000
34	0.55000	SLU-1	Min	0.0000	224.3529	1115.07	1	-0.550000
34	0.00000	SLU-2	Max	0.0000	198.0381	994.13	1	-0.550000
34	0.27500	SLU-2	Max	0.0000	212.3376	1060.26	1	-0.550000
34	0.55000	SLU-2	Max	0.0000	224.3529	1115.07	1	-0.550000
34	0.00000	SLU-2	Min	0.0000	198.0381	994.13	1	-0.550000
34	0.27500	SLU-2	Min	0.0000	212.3376	1060.26	1	-0.550000
34	0.55000	SLU-2	Min	0.0000	224.3529	1115.07	1	-0.550000
34	0.00000	SLU-3	Max	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLU-3	Max	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLU-3	Max	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLU-3	Min	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLU-3	Min	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLU-3	Min	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLU-4	Max	0.0000	198.0381	994.13	1	-0.550000
34	0.27500	SLU-4	Max	0.0000	212.3376	1060.26	1	-0.550000
34	0.55000	SLU-4	Max	0.0000	224.3529	1115.07	1	-0.550000
34	0.00000	SLU-4	Min	0.0000	198.0381	994.13	1	-0.550000
34	0.27500	SLU-4	Min	0.0000	212.3376	1060.26	1	-0.550000
34	0.55000	SLU-4	Min	0.0000	224.3529	1115.07	1	-0.550000
34	0.00000	SLU-5	Max	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLU-5	Max	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLU-5	Max	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLU-5	Min	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLU-5	Min	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLU-5	Min	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLU-6	Max	0.0000	198.0381	994.13	1	-0.550000
34	0.27500	SLU-6	Max	0.0000	212.3376	1060.26	1	-0.550000
34	0.55000	SLU-6	Max	0.0000	224.3529	1115.07	1	-0.550000
34	0.00000	SLU-6	Min	0.0000	198.0381	994.13	1	-0.550000
34	0.27500	SLU-6	Min	0.0000	212.3376	1060.26	1	-0.550000
34	0.55000	SLU-6	Min	0.0000	224.3529	1115.07	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
34	0.00000	SLU-7	Max	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLU-7	Max	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLU-7	Max	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLU-7	Min	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLU-7	Min	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLU-7	Min	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 1	Max	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 1	Max	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 1	Max	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 1	Min	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 1	Min	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 1	Min	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 2	Max	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 2	Max	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 2	Max	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 2	Min	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 2	Min	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 2	Min	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 3	Max	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 3	Max	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 3	Max	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 3	Min	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 3	Min	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 3	Min	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 4	Max	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 4	Max	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 4	Max	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 4	Min	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 4	Min	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 4	Min	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 5	Max	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 5	Max	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 5	Max	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 5	Min	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 5	Min	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 5	Min	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 6	Max	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 6	Max	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 6	Max	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 6	Min	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 6	Min	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 6	Min	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 7	Max	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 7	Max	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 7	Max	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 7	Min	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 7	Min	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 7	Min	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 8	Max	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 8	Max	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 8	Max	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 8	Min	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 8	Min	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 8	Min	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 9	Max	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 9	Max	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 9	Max	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 9	Min	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 9	Min	0.0000	163.3366	815.59	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
34	0.55000	SLV 9	Min	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 10	Max	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 10	Max	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 10	Max	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 10	Min	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 10	Min	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 10	Min	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 11	Max	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 11	Max	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 11	Max	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 11	Min	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 11	Min	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 11	Min	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 12	Max	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 12	Max	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 12	Max	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 12	Min	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 12	Min	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 12	Min	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 13	Max	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 13	Max	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 13	Max	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 13	Min	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 13	Min	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 13	Min	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 14	Max	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 14	Max	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 14	Max	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 14	Min	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 14	Min	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 14	Min	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 15	Max	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 15	Max	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 15	Max	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 15	Min	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 15	Min	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 15	Min	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 16	Max	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 16	Max	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 16	Max	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLV 16	Min	0.0000	152.3370	764.72	1	-0.550000
34	0.27500	SLV 16	Min	0.0000	163.3366	815.59	1	-0.550000
34	0.55000	SLV 16	Min	0.0000	172.5791	857.74	1	-0.550000
34	0.00000	SLC -TBM	Max	0.0000	993.2529	5090.74	1	-0.550000
34	0.27500	SLC -TBM	Max	0.0000	1098.0406	5606.67	1	-0.550000
34	0.55000	SLC -TBM	Max	0.0000	1201.0713	6113.89	1	-0.550000
34	0.00000	SLC -TBM	Min	0.0000	993.2529	5090.74	1	-0.550000
34	0.27500	SLC -TBM	Min	0.0000	1098.0406	5606.67	1	-0.550000
34	0.55000	SLC -TBM	Min	0.0000	1201.0713	6113.89	1	-0.550000
34	0.00000	SLU-TBM	Max	0.0000	1459.4119	7483.16	1	-0.550000
34	0.27500	SLU-TBM	Max	0.0000	1614.3936	8246.89	1	-0.550000
34	0.55000	SLU-TBM	Max	0.0000	1767.0912	8999.29	1	-0.550000
34	0.00000	SLU-TBM	Min	0.0000	1459.4119	7483.16	1	-0.550000
34	0.27500	SLU-TBM	Min	0.0000	1614.3936	8246.89	1	-0.550000
34	0.55000	SLU-TBM	Min	0.0000	1767.0912	8999.29	1	-0.550000
35	0.00000	SLE-C	Max	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLE-C	Max	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLE-C	Max	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLE-C	Min	0.0000	172.5791	855.36	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
35	0.27500	SLE-C	Min	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLE-C	Min	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLE-F1	Max	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLE-F1	Max	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLE-F1	Max	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLE-F1	Min	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLE-F1	Min	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLE-F1	Min	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLE-F2	Max	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLE-F2	Max	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLE-F2	Max	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLE-F2	Min	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLE-F2	Min	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLE-F2	Min	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLE-F3	Max	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLE-F3	Max	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLE-F3	Max	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLE-F3	Min	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLE-F3	Min	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLE-F3	Min	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLE-QP	Max	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLE-QP	Max	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLE-QP	Max	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLE-QP	Min	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLE-QP	Min	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLE-QP	Min	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLU-1	Max	0.0000	224.3529	1111.97	1	-0.550000
35	0.27500	SLU-1	Max	0.0000	237.2384	1171.67	1	-0.550000
35	0.55000	SLU-1	Max	0.0000	247.7377	1219.54	1	-0.550000
35	0.00000	SLU-1	Min	0.0000	224.3529	1111.97	1	-0.550000
35	0.27500	SLU-1	Min	0.0000	237.2384	1171.67	1	-0.550000
35	0.55000	SLU-1	Min	0.0000	247.7377	1219.54	1	-0.550000
35	0.00000	SLU-2	Max	0.0000	224.3529	1111.97	1	-0.550000
35	0.27500	SLU-2	Max	0.0000	237.2384	1171.67	1	-0.550000
35	0.55000	SLU-2	Max	0.0000	247.7377	1219.54	1	-0.550000
35	0.00000	SLU-2	Min	0.0000	224.3529	1111.97	1	-0.550000
35	0.27500	SLU-2	Min	0.0000	237.2384	1171.67	1	-0.550000
35	0.55000	SLU-2	Min	0.0000	247.7377	1219.54	1	-0.550000
35	0.00000	SLU-3	Max	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLU-3	Max	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLU-3	Max	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLU-3	Min	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLU-3	Min	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLU-3	Min	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLU-4	Max	0.0000	224.3529	1111.97	1	-0.550000
35	0.27500	SLU-4	Max	0.0000	237.2384	1171.67	1	-0.550000
35	0.55000	SLU-4	Max	0.0000	247.7377	1219.54	1	-0.550000
35	0.00000	SLU-4	Min	0.0000	224.3529	1111.97	1	-0.550000
35	0.27500	SLU-4	Min	0.0000	237.2384	1171.67	1	-0.550000
35	0.55000	SLU-4	Min	0.0000	247.7377	1219.54	1	-0.550000
35	0.00000	SLU-5	Max	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLU-5	Max	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLU-5	Max	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLU-5	Min	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLU-5	Min	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLU-5	Min	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLU-6	Max	0.0000	224.3529	1111.97	1	-0.550000
35	0.27500	SLU-6	Max	0.0000	237.2384	1171.67	1	-0.550000
35	0.55000	SLU-6	Max	0.0000	247.7377	1219.54	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
35	0.0000	SLU-6	Min	0.0000	224.3529	1111.97	1	-0.550000
35	0.27500	SLU-6	Min	0.0000	237.2384	1171.67	1	-0.550000
35	0.55000	SLU-6	Min	0.0000	247.7377	1219.54	1	-0.550000
35	0.00000	SLU-7	Max	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLU-7	Max	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLU-7	Max	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLU-7	Min	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLU-7	Min	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLU-7	Min	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 1	Max	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 1	Max	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 1	Max	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 1	Min	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 1	Min	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 1	Min	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 2	Max	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 2	Max	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 2	Max	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 2	Min	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 2	Min	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 2	Min	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 3	Max	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 3	Max	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 3	Max	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 3	Min	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 3	Min	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 3	Min	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 4	Max	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 4	Max	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 4	Max	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 4	Min	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 4	Min	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 4	Min	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 5	Max	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 5	Max	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 5	Max	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 5	Min	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 5	Min	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 5	Min	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 6	Max	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 6	Max	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 6	Max	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 6	Min	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 6	Min	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 6	Min	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 7	Max	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 7	Max	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 7	Max	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 7	Min	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 7	Min	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 7	Min	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 8	Max	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 8	Max	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 8	Max	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 8	Min	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 8	Min	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 8	Min	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 9	Max	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 9	Max	0.0000	182.4911	901.29	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
35	0.55000	SLV 9	Max	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 9	Min	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 9	Min	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 9	Min	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 10	Max	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 10	Max	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 10	Max	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 10	Min	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 10	Min	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 10	Min	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 11	Max	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 11	Max	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 11	Max	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 11	Min	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 11	Min	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 11	Min	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 12	Max	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 12	Max	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 12	Max	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 12	Min	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 12	Min	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 12	Min	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 13	Max	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 13	Max	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 13	Max	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 13	Min	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 13	Min	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 13	Min	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 14	Max	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 14	Max	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 14	Max	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 14	Min	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 14	Min	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 14	Min	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 15	Max	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 15	Max	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 15	Max	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 15	Min	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 15	Min	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 15	Min	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 16	Max	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 16	Max	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 16	Max	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLV 16	Min	0.0000	172.5791	855.36	1	-0.550000
35	0.27500	SLV 16	Min	0.0000	182.4911	901.29	1	-0.550000
35	0.55000	SLV 16	Min	0.0000	190.5675	938.11	1	-0.550000
35	0.00000	SLC -TBM	Max	0.0000	1201.0713	6086.90	1	-0.550000
35	0.27500	SLC -TBM	Max	0.0000	1315.3320	6650.25	1	-0.550000
35	0.55000	SLC -TBM	Max	0.0000	1427.7570	7204.50	1	-0.550000
35	0.00000	SLC -TBM	Min	0.0000	1201.0713	6086.90	1	-0.550000
35	0.27500	SLC -TBM	Min	0.0000	1315.3320	6650.25	1	-0.550000
35	0.55000	SLC -TBM	Min	0.0000	1427.7570	7204.50	1	-0.550000
35	0.00000	SLU-TBM	Max	0.0000	1767.0912	8959.27	1	-0.550000
35	0.27500	SLU-TBM	Max	0.0000	1936.4997	9795.12	1	-0.550000
35	0.55000	SLU-TBM	Max	0.0000	2103.5220	10619.13	1	-0.550000
35	0.00000	SLU-TBM	Min	0.0000	1767.0912	8959.27	1	-0.550000
35	0.27500	SLU-TBM	Min	0.0000	1936.4997	9795.12	1	-0.550000
35	0.55000	SLU-TBM	Min	0.0000	2103.5220	10619.13	1	-0.550000
36	0.00000	SLE-C	Max	0.0000	190.5675	936.02	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
36	0.27500	SLE-C	Max	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLE-C	Max	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLE-C	Min	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLE-C	Min	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLE-C	Min	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLE-F1	Max	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLE-F1	Max	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLE-F1	Max	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLE-F1	Min	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLE-F1	Min	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLE-F1	Min	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLE-F2	Max	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLE-F2	Max	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLE-F2	Max	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLE-F2	Min	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLE-F2	Min	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLE-F2	Min	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLE-F3	Max	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLE-F3	Max	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLE-F3	Max	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLE-F3	Min	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLE-F3	Min	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLE-F3	Min	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLE-QP	Max	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLE-QP	Max	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLE-QP	Max	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLE-QP	Min	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLE-QP	Min	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLE-QP	Min	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLU-1	Max	0.0000	247.7377	1216.83	1	-0.550000
36	0.27500	SLU-1	Max	0.0000	259.0723	1269.44	1	-0.550000
36	0.55000	SLU-1	Max	0.0000	267.9320	1309.78	1	-0.550000
36	0.00000	SLU-1	Min	0.0000	247.7377	1216.83	1	-0.550000
36	0.27500	SLU-1	Min	0.0000	259.0723	1269.44	1	-0.550000
36	0.55000	SLU-1	Min	0.0000	267.9320	1309.78	1	-0.550000
36	0.00000	SLU-2	Max	0.0000	247.7377	1216.83	1	-0.550000
36	0.27500	SLU-2	Max	0.0000	259.0723	1269.44	1	-0.550000
36	0.55000	SLU-2	Max	0.0000	267.9320	1309.78	1	-0.550000
36	0.00000	SLU-2	Min	0.0000	247.7377	1216.83	1	-0.550000
36	0.27500	SLU-2	Min	0.0000	259.0723	1269.44	1	-0.550000
36	0.55000	SLU-2	Min	0.0000	267.9320	1309.78	1	-0.550000
36	0.00000	SLU-3	Max	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLU-3	Max	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLU-3	Max	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLU-3	Min	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLU-3	Min	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLU-3	Min	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLU-4	Max	0.0000	247.7377	1216.83	1	-0.550000
36	0.27500	SLU-4	Max	0.0000	259.0723	1269.44	1	-0.550000
36	0.55000	SLU-4	Max	0.0000	267.9320	1309.78	1	-0.550000
36	0.00000	SLU-4	Min	0.0000	247.7377	1216.83	1	-0.550000
36	0.27500	SLU-4	Min	0.0000	259.0723	1269.44	1	-0.550000
36	0.55000	SLU-4	Min	0.0000	267.9320	1309.78	1	-0.550000
36	0.00000	SLU-5	Max	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLU-5	Max	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLU-5	Max	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLU-5	Min	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLU-5	Min	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLU-5	Min	0.0000	206.1015	1007.52	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
36	0.0000	SLU-6	Max	0.0000	247.7377	1216.83	1	-0.550000
36	0.27500	SLU-6	Max	0.0000	259.0723	1269.44	1	-0.550000
36	0.55000	SLU-6	Max	0.0000	267.9320	1309.78	1	-0.550000
36	0.00000	SLU-6	Min	0.0000	247.7377	1216.83	1	-0.550000
36	0.27500	SLU-6	Min	0.0000	259.0723	1269.44	1	-0.550000
36	0.55000	SLU-6	Min	0.0000	267.9320	1309.78	1	-0.550000
36	0.00000	SLU-7	Max	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLU-7	Max	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLU-7	Max	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLU-7	Min	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLU-7	Min	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLU-7	Min	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 1	Max	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 1	Max	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 1	Max	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 1	Min	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 1	Min	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 1	Min	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 2	Max	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 2	Max	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 2	Max	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 2	Min	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 2	Min	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 2	Min	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 3	Max	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 3	Max	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 3	Max	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 3	Min	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 3	Min	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 3	Min	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 4	Max	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 4	Max	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 4	Max	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 4	Min	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 4	Min	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 4	Min	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 5	Max	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 5	Max	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 5	Max	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 5	Min	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 5	Min	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 5	Min	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 6	Max	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 6	Max	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 6	Max	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 6	Min	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 6	Min	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 6	Min	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 7	Max	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 7	Max	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 7	Max	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 7	Min	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 7	Min	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 7	Min	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 8	Max	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 8	Max	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 8	Max	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 8	Min	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 8	Min	0.0000	199.2864	976.49	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
36	0.55000	SLV 8	Min	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 9	Max	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 9	Max	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 9	Max	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 9	Min	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 9	Min	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 9	Min	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 10	Max	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 10	Max	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 10	Max	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 10	Min	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 10	Min	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 10	Min	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 11	Max	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 11	Max	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 11	Max	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 11	Min	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 11	Min	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 11	Min	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 12	Max	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 12	Max	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 12	Max	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 12	Min	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 12	Min	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 12	Min	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 13	Max	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 13	Max	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 13	Max	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 13	Min	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 13	Min	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 13	Min	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 14	Max	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 14	Max	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 14	Max	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 14	Min	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 14	Min	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 14	Min	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 15	Max	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 15	Max	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 15	Max	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 15	Min	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 15	Min	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 15	Min	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 16	Max	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 16	Max	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 16	Max	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLV 16	Min	0.0000	190.5675	936.02	1	-0.550000
36	0.27500	SLV 16	Min	0.0000	199.2864	976.49	1	-0.550000
36	0.55000	SLV 16	Min	0.0000	206.1015	1007.52	1	-0.550000
36	0.00000	SLC -TBM	Max	0.0000	1427.7570	6946.74	1	-0.550000
36	0.27500	SLC -TBM	Max	0.0000	1394.4065	6778.60	1	-0.550000
36	0.55000	SLC -TBM	Max	0.0000	1359.1522	6601.03	1	-0.550000
36	0.00000	SLC -TBM	Min	0.0000	1427.7570	6946.74	1	-0.550000
36	0.27500	SLC -TBM	Min	0.0000	1394.4065	6778.60	1	-0.550000
36	0.55000	SLC -TBM	Min	0.0000	1359.1522	6601.03	1	-0.550000
36	0.00000	SLU-TBM	Max	0.0000	2103.5220	10232.91	1	-0.550000
36	0.27500	SLU-TBM	Max	0.0000	2051.7524	9972.61	1	-0.550000
36	0.55000	SLU-TBM	Max	0.0000	1997.5080	9700.04	1	-0.550000
36	0.00000	SLU-TBM	Min	0.0000	2103.5220	10232.91	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
36	0.27500	SLU-TBM	Min	0.0000	2051.7524	9972.61	1	-0.550000
36	0.55000	SLU-TBM	Min	0.0000	1997.5080	9700.04	1	-0.550000
37	0.00000	SLE-C	Max	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLE-C	Max	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLE-C	Max	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLE-C	Min	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLE-C	Min	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLE-C	Min	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLE-F1	Max	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLE-F1	Max	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLE-F1	Max	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLE-F1	Min	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLE-F1	Min	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLE-F1	Min	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLE-F2	Max	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLE-F2	Max	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLE-F2	Max	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLE-F2	Min	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLE-F2	Min	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLE-F2	Min	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLE-F3	Max	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLE-F3	Max	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLE-F3	Max	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLE-F3	Min	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLE-F3	Min	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLE-F3	Min	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLE-QP	Max	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLE-QP	Max	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLE-QP	Max	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLE-QP	Min	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLE-QP	Min	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLE-QP	Min	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLU-1	Max	0.0000	267.9320	1307.48	1	-0.550000
37	0.27500	SLU-1	Max	0.0000	277.6000	1352.45	1	-0.550000
37	0.55000	SLU-1	Max	0.0000	284.7185	1384.79	1	-0.550000
37	0.00000	SLU-1	Min	0.0000	267.9320	1307.48	1	-0.550000
37	0.27500	SLU-1	Min	0.0000	277.6000	1352.45	1	-0.550000
37	0.55000	SLU-1	Min	0.0000	284.7185	1384.79	1	-0.550000
37	0.00000	SLU-2	Max	0.0000	267.9320	1307.48	1	-0.550000
37	0.27500	SLU-2	Max	0.0000	277.6000	1352.45	1	-0.550000
37	0.55000	SLU-2	Max	0.0000	284.7185	1384.79	1	-0.550000
37	0.00000	SLU-2	Min	0.0000	267.9320	1307.48	1	-0.550000
37	0.27500	SLU-2	Min	0.0000	277.6000	1352.45	1	-0.550000
37	0.55000	SLU-2	Min	0.0000	284.7185	1384.79	1	-0.550000
37	0.00000	SLU-3	Max	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLU-3	Max	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLU-3	Max	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLU-3	Min	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLU-3	Min	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLU-3	Min	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLU-4	Max	0.0000	267.9320	1307.48	1	-0.550000
37	0.27500	SLU-4	Max	0.0000	277.6000	1352.45	1	-0.550000
37	0.55000	SLU-4	Max	0.0000	284.7185	1384.79	1	-0.550000
37	0.00000	SLU-4	Min	0.0000	267.9320	1307.48	1	-0.550000
37	0.27500	SLU-4	Min	0.0000	277.6000	1352.45	1	-0.550000
37	0.55000	SLU-4	Min	0.0000	284.7185	1384.79	1	-0.550000
37	0.00000	SLU-5	Max	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLU-5	Max	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLU-5	Max	0.0000	219.0142	1065.22	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
37	0.0000	SLU-5	Min	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLU-5	Min	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLU-5	Min	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLU-6	Max	0.0000	267.9320	1307.48	1	-0.550000
37	0.27500	SLU-6	Max	0.0000	277.6000	1352.45	1	-0.550000
37	0.55000	SLU-6	Max	0.0000	284.7185	1384.79	1	-0.550000
37	0.00000	SLU-6	Min	0.0000	267.9320	1307.48	1	-0.550000
37	0.27500	SLU-6	Min	0.0000	277.6000	1352.45	1	-0.550000
37	0.55000	SLU-6	Min	0.0000	284.7185	1384.79	1	-0.550000
37	0.00000	SLU-7	Max	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLU-7	Max	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLU-7	Max	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLU-7	Min	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLU-7	Min	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLU-7	Min	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 1	Max	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 1	Max	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 1	Max	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 1	Min	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 1	Min	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 1	Min	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 2	Max	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 2	Max	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 2	Max	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 2	Min	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 2	Min	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 2	Min	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 3	Max	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 3	Max	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 3	Max	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 3	Min	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 3	Min	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 3	Min	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 4	Max	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 4	Max	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 4	Max	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 4	Min	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 4	Min	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 4	Min	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 5	Max	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 5	Max	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 5	Max	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 5	Min	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 5	Min	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 5	Min	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 6	Max	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 6	Max	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 6	Max	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 6	Min	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 6	Min	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 6	Min	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 7	Max	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 7	Max	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 7	Max	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 7	Min	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 7	Min	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 7	Min	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 8	Max	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 8	Max	0.0000	213.5384	1040.35	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
37	0.55000	SLV 8	Max	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 8	Min	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 8	Min	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 8	Min	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 9	Max	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 9	Max	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 9	Max	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 9	Min	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 9	Min	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 9	Min	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 10	Max	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 10	Max	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 10	Max	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 10	Min	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 10	Min	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 10	Min	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 11	Max	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 11	Max	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 11	Max	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 11	Min	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 11	Min	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 11	Min	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 12	Max	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 12	Max	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 12	Max	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 12	Min	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 12	Min	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 12	Min	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 13	Max	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 13	Max	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 13	Max	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 13	Min	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 13	Min	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 13	Min	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 14	Max	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 14	Max	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 14	Max	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 14	Min	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 14	Min	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 14	Min	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 15	Max	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 15	Max	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 15	Max	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 15	Min	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 15	Min	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 15	Min	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 16	Max	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 16	Max	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 16	Max	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLV 16	Min	0.0000	206.1015	1005.75	1	-0.550000
37	0.27500	SLV 16	Min	0.0000	213.5384	1040.35	1	-0.550000
37	0.55000	SLV 16	Min	0.0000	219.0142	1065.22	1	-0.550000
37	0.00000	SLC -TBM	Max	0.0000	1359.1522	6608.95	1	-0.550000
37	0.27500	SLC -TBM	Max	0.0000	1330.8965	6466.55	1	-0.550000
37	0.55000	SLC -TBM	Max	0.0000	1300.6796	6314.44	1	-0.550000
37	0.00000	SLC -TBM	Min	0.0000	1359.1522	6608.95	1	-0.550000
37	0.27500	SLC -TBM	Min	0.0000	1330.8965	6466.55	1	-0.550000
37	0.55000	SLC -TBM	Min	0.0000	1300.6796	6314.44	1	-0.550000
37	0.00000	SLU-TBM	Max	0.0000	1997.5080	9712.27	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
37	0.27500	SLU-TBM	Max	0.0000	1953.6370	9491.76	1	-0.550000
37	0.55000	SLU-TBM	Max	0.0000	1907.2166	9258.61	1	-0.550000
37	0.00000	SLU-TBM	Min	0.0000	1997.5080	9712.27	1	-0.550000
37	0.27500	SLU-TBM	Min	0.0000	1953.6370	9491.76	1	-0.550000
37	0.55000	SLU-TBM	Min	0.0000	1907.2166	9258.61	1	-0.550000
38	0.00000	SLE-C	Max	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLE-C	Max	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLE-C	Max	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLE-C	Min	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLE-C	Min	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLE-C	Min	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLE-F1	Max	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLE-F1	Max	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLE-F1	Max	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLE-F1	Min	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLE-F1	Min	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLE-F1	Min	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLE-F2	Max	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLE-F2	Max	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLE-F2	Max	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLE-F2	Min	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLE-F2	Min	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLE-F2	Min	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLE-F3	Max	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLE-F3	Max	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLE-F3	Max	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLE-F3	Min	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLE-F3	Min	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLE-F3	Min	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLE-QP	Max	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLE-QP	Max	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLE-QP	Max	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLE-QP	Min	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLE-QP	Min	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLE-QP	Min	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLU-1	Max	0.0000	284.7185	1382.92	1	-0.550000
38	0.27500	SLU-1	Max	0.0000	292.6249	1419.80	1	-0.550000
38	0.55000	SLU-1	Max	0.0000	297.9216	1443.74	1	-0.550000
38	0.00000	SLU-1	Min	0.0000	284.7185	1382.92	1	-0.550000
38	0.27500	SLU-1	Min	0.0000	292.6249	1419.80	1	-0.550000
38	0.55000	SLU-1	Min	0.0000	297.9216	1443.74	1	-0.550000
38	0.00000	SLU-2	Max	0.0000	284.7185	1382.92	1	-0.550000
38	0.27500	SLU-2	Max	0.0000	292.6249	1419.80	1	-0.550000
38	0.55000	SLU-2	Max	0.0000	297.9216	1443.74	1	-0.550000
38	0.00000	SLU-2	Min	0.0000	284.7185	1382.92	1	-0.550000
38	0.27500	SLU-2	Min	0.0000	292.6249	1419.80	1	-0.550000
38	0.55000	SLU-2	Min	0.0000	297.9216	1443.74	1	-0.550000
38	0.00000	SLU-3	Max	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLU-3	Max	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLU-3	Max	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLU-3	Min	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLU-3	Min	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLU-3	Min	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLU-4	Max	0.0000	284.7185	1382.92	1	-0.550000
38	0.27500	SLU-4	Max	0.0000	292.6249	1419.80	1	-0.550000
38	0.55000	SLU-4	Max	0.0000	297.9216	1443.74	1	-0.550000
38	0.00000	SLU-4	Min	0.0000	284.7185	1382.92	1	-0.550000
38	0.27500	SLU-4	Min	0.0000	292.6249	1419.80	1	-0.550000
38	0.55000	SLU-4	Min	0.0000	297.9216	1443.74	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
38	0.00000	SLU-5	Max	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLU-5	Max	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLU-5	Max	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLU-5	Min	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLU-5	Min	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLU-5	Min	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLU-6	Max	0.0000	284.7185	1382.92	1	-0.550000
38	0.27500	SLU-6	Max	0.0000	292.6249	1419.80	1	-0.550000
38	0.55000	SLU-6	Max	0.0000	297.9216	1443.74	1	-0.550000
38	0.00000	SLU-6	Min	0.0000	284.7185	1382.92	1	-0.550000
38	0.27500	SLU-6	Min	0.0000	292.6249	1419.80	1	-0.550000
38	0.55000	SLU-6	Min	0.0000	297.9216	1443.74	1	-0.550000
38	0.00000	SLU-7	Max	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLU-7	Max	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLU-7	Max	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLU-7	Min	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLU-7	Min	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLU-7	Min	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 1	Max	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 1	Max	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 1	Max	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 1	Min	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 1	Min	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 1	Min	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 2	Max	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 2	Max	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 2	Max	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 2	Min	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 2	Min	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 2	Min	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 3	Max	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 3	Max	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 3	Max	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 3	Min	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 3	Min	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 3	Min	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 4	Max	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 4	Max	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 4	Max	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 4	Min	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 4	Min	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 4	Min	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 5	Max	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 5	Max	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 5	Max	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 5	Min	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 5	Min	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 5	Min	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 6	Max	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 6	Max	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 6	Max	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 6	Min	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 6	Min	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 6	Min	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 7	Max	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 7	Max	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 7	Max	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 7	Min	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 7	Min	0.0000	225.0961	1092.15	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
38	0.55000	SLV 7	Min	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 8	Max	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 8	Max	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 8	Max	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 8	Min	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 8	Min	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 8	Min	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 9	Max	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 9	Max	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 9	Max	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 9	Min	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 9	Min	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 9	Min	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 10	Max	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 10	Max	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 10	Max	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 10	Min	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 10	Min	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 10	Min	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 11	Max	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 11	Max	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 11	Max	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 11	Min	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 11	Min	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 11	Min	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 12	Max	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 12	Max	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 12	Max	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 12	Min	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 12	Min	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 12	Min	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 13	Max	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 13	Max	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 13	Max	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 13	Min	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 13	Min	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 13	Min	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 14	Max	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 14	Max	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 14	Max	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 14	Min	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 14	Min	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 14	Min	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 15	Max	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 15	Max	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 15	Max	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 15	Min	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 15	Min	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 15	Min	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 16	Max	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 16	Max	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 16	Max	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLV 16	Min	0.0000	219.0142	1063.79	1	-0.550000
38	0.27500	SLV 16	Min	0.0000	225.0961	1092.15	1	-0.550000
38	0.55000	SLV 16	Min	0.0000	229.1704	1110.57	1	-0.550000
38	0.00000	SLC -TBM	Max	0.0000	1300.6796	6320.99	1	-0.550000
38	0.27500	SLC -TBM	Max	0.0000	1278.3063	6208.26	1	-0.550000
38	0.55000	SLC -TBM	Max	0.0000	1253.9255	6085.58	1	-0.550000
38	0.00000	SLC -TBM	Min	0.0000	1300.6796	6320.99	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
38	0.27500	SLC -TBM	Min	0.0000	1278.3063	6208.26	1	-0.550000
38	0.55000	SLC -TBM	Min	0.0000	1253.9255	6085.58	1	-0.550000
38	0.00000	SLU-TBM	Max	0.0000	1907.2166	9268.73	1	-0.550000
38	0.27500	SLU-TBM	Max	0.0000	1872.4403	9093.96	1	-0.550000
38	0.55000	SLU-TBM	Max	0.0000	1835.0542	8906.25	1	-0.550000
38	0.00000	SLU-TBM	Min	0.0000	1907.2166	9268.73	1	-0.550000
38	0.27500	SLU-TBM	Min	0.0000	1872.4403	9093.96	1	-0.550000
38	0.55000	SLU-TBM	Min	0.0000	1835.0542	8906.25	1	-0.550000
39	0.00000	SLE-C	Max	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLE-C	Max	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLE-C	Max	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLE-C	Min	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLE-C	Min	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLE-C	Min	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLE-F1	Max	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLE-F1	Max	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLE-F1	Max	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLE-F1	Min	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLE-F1	Min	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLE-F1	Min	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLE-F2	Max	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLE-F2	Max	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLE-F2	Max	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLE-F2	Min	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLE-F2	Min	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLE-F2	Min	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLE-F3	Max	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLE-F3	Max	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLE-F3	Max	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLE-F3	Min	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLE-F3	Min	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLE-F3	Min	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLE-QP	Max	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLE-QP	Max	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLE-QP	Max	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLE-QP	Min	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLE-QP	Min	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLE-QP	Min	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLU-1	Max	0.0000	297.9216	1442.33	1	-0.550000
39	0.27500	SLU-1	Max	0.0000	303.9911	1470.76	1	-0.550000
39	0.55000	SLU-1	Max	0.0000	307.4054	1486.02	1	-0.550000
39	0.00000	SLU-1	Min	0.0000	297.9216	1442.33	1	-0.550000
39	0.27500	SLU-1	Min	0.0000	303.9911	1470.76	1	-0.550000
39	0.55000	SLU-1	Min	0.0000	307.4054	1486.02	1	-0.550000
39	0.00000	SLU-2	Max	0.0000	297.9216	1442.33	1	-0.550000
39	0.27500	SLU-2	Max	0.0000	303.9911	1470.76	1	-0.550000
39	0.55000	SLU-2	Max	0.0000	307.4054	1486.02	1	-0.550000
39	0.00000	SLU-2	Min	0.0000	297.9216	1442.33	1	-0.550000
39	0.27500	SLU-2	Min	0.0000	303.9911	1470.76	1	-0.550000
39	0.55000	SLU-2	Min	0.0000	307.4054	1486.02	1	-0.550000
39	0.00000	SLU-3	Max	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLU-3	Max	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLU-3	Max	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLU-3	Min	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLU-3	Min	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLU-3	Min	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLU-4	Max	0.0000	297.9216	1442.33	1	-0.550000
39	0.27500	SLU-4	Max	0.0000	303.9911	1470.76	1	-0.550000
39	0.55000	SLU-4	Max	0.0000	307.4054	1486.02	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
39	0.0000	SLU-4	Min	0.0000	297.9216	1442.33	1	-0.550000
39	0.27500	SLU-4	Min	0.0000	303.9911	1470.76	1	-0.550000
39	0.55000	SLU-4	Min	0.0000	307.4054	1486.02	1	-0.550000
39	0.00000	SLU-5	Max	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLU-5	Max	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLU-5	Max	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLU-5	Min	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLU-5	Min	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLU-5	Min	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLU-6	Max	0.0000	297.9216	1442.33	1	-0.550000
39	0.27500	SLU-6	Max	0.0000	303.9911	1470.76	1	-0.550000
39	0.55000	SLU-6	Max	0.0000	307.4054	1486.02	1	-0.550000
39	0.00000	SLU-6	Min	0.0000	297.9216	1442.33	1	-0.550000
39	0.27500	SLU-6	Min	0.0000	303.9911	1470.76	1	-0.550000
39	0.55000	SLU-6	Min	0.0000	307.4054	1486.02	1	-0.550000
39	0.00000	SLU-7	Max	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLU-7	Max	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLU-7	Max	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLU-7	Min	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLU-7	Min	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLU-7	Min	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 1	Max	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 1	Max	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 1	Max	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 1	Min	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 1	Min	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 1	Min	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 2	Max	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 2	Max	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 2	Max	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 2	Min	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 2	Min	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 2	Min	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 3	Max	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 3	Max	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 3	Max	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 3	Min	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 3	Min	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 3	Min	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 4	Max	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 4	Max	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 4	Max	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 4	Min	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 4	Min	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 4	Min	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 5	Max	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 5	Max	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 5	Max	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 5	Min	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 5	Min	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 5	Min	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 6	Max	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 6	Max	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 6	Max	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 6	Min	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 6	Min	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 6	Min	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 7	Max	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 7	Max	0.0000	233.8393	1131.35	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
39	0.55000	SLV 7	Max	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 7	Min	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 7	Min	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 7	Min	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 8	Max	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 8	Max	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 8	Max	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 8	Min	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 8	Min	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 8	Min	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 9	Max	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 9	Max	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 9	Max	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 9	Min	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 9	Min	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 9	Min	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 10	Max	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 10	Max	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 10	Max	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 10	Min	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 10	Min	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 10	Min	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 11	Max	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 11	Max	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 11	Max	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 11	Min	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 11	Min	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 11	Min	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 12	Max	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 12	Max	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 12	Max	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 12	Min	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 12	Min	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 12	Min	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 13	Max	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 13	Max	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 13	Max	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 13	Min	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 13	Min	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 13	Min	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 14	Max	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 14	Max	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 14	Max	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 14	Min	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 14	Min	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 14	Min	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 15	Max	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 15	Max	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 15	Max	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 15	Min	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 15	Min	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 15	Min	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 16	Max	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 16	Max	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 16	Max	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLV 16	Min	0.0000	229.1704	1109.48	1	-0.550000
39	0.27500	SLV 16	Min	0.0000	233.8393	1131.35	1	-0.550000
39	0.55000	SLV 16	Min	0.0000	236.4657	1143.09	1	-0.550000
39	0.00000	SLC -TBM	Max	0.0000	1253.9255	6090.60	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
39	0.27500	SLC -TBM	Max	0.0000	1238.0457	6010.57	1	-0.550000
39	0.55000	SLC -TBM	Max	0.0000	1220.1234	5920.41	1	-0.550000
39	0.00000	SLC -TBM	Min	0.0000	1253.9255	6090.60	1	-0.550000
39	0.27500	SLC -TBM	Min	0.0000	1238.0457	6010.57	1	-0.550000
39	0.55000	SLC -TBM	Min	0.0000	1220.1234	5920.41	1	-0.550000
39	0.00000	SLU-TBM	Max	0.0000	1835.0542	8914.00	1	-0.550000
39	0.27500	SLU-TBM	Max	0.0000	1810.3007	8789.58	1	-0.550000
39	0.55000	SLU-TBM	Max	0.0000	1782.8920	8652.00	1	-0.550000
39	0.00000	SLU-TBM	Min	0.0000	1835.0542	8914.00	1	-0.550000
39	0.27500	SLU-TBM	Min	0.0000	1810.3007	8789.58	1	-0.550000
39	0.55000	SLU-TBM	Min	0.0000	1782.8920	8652.00	1	-0.550000
40	0.00000	SLE-C	Max	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLE-C	Max	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLE-C	Max	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLE-C	Min	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLE-C	Min	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLE-C	Min	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLE-F1	Max	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLE-F1	Max	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLE-F1	Max	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLE-F1	Min	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLE-F1	Min	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLE-F1	Min	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLE-F2	Max	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLE-F2	Max	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLE-F2	Max	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLE-F2	Min	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLE-F2	Min	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLE-F2	Min	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLE-F3	Max	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLE-F3	Max	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLE-F3	Max	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLE-F3	Min	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLE-F3	Min	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLE-F3	Min	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLE-QP	Max	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLE-QP	Max	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLE-QP	Max	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLE-QP	Min	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLE-QP	Min	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLE-QP	Min	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLU-1	Max	0.0000	307.4054	1485.07	1	-0.550000
40	0.27500	SLU-1	Max	0.0000	311.5821	1504.78	1	-0.550000
40	0.55000	SLU-1	Max	0.0000	313.0731	1511.17	1	-0.550000
40	0.00000	SLU-1	Min	0.0000	307.4054	1485.07	1	-0.550000
40	0.27500	SLU-1	Min	0.0000	311.5821	1504.78	1	-0.550000
40	0.55000	SLU-1	Min	0.0000	313.0731	1511.17	1	-0.550000
40	0.00000	SLU-2	Max	0.0000	307.4054	1485.07	1	-0.550000
40	0.27500	SLU-2	Max	0.0000	311.5821	1504.78	1	-0.550000
40	0.55000	SLU-2	Max	0.0000	313.0731	1511.17	1	-0.550000
40	0.00000	SLU-2	Min	0.0000	307.4054	1485.07	1	-0.550000
40	0.27500	SLU-2	Min	0.0000	311.5821	1504.78	1	-0.550000
40	0.55000	SLU-2	Min	0.0000	313.0731	1511.17	1	-0.550000
40	0.00000	SLU-3	Max	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLU-3	Max	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLU-3	Max	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLU-3	Min	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLU-3	Min	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLU-3	Min	0.0000	240.8254	1162.44	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
40	0.00000	SLU-4	Max	0.0000	307.4054	1485.07	1	-0.550000
40	0.27500	SLU-4	Max	0.0000	311.5821	1504.78	1	-0.550000
40	0.55000	SLU-4	Max	0.0000	313.0731	1511.17	1	-0.550000
40	0.00000	SLU-4	Min	0.0000	307.4054	1485.07	1	-0.550000
40	0.27500	SLU-4	Min	0.0000	311.5821	1504.78	1	-0.550000
40	0.55000	SLU-4	Min	0.0000	313.0731	1511.17	1	-0.550000
40	0.00000	SLU-5	Max	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLU-5	Max	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLU-5	Max	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLU-5	Min	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLU-5	Min	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLU-5	Min	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLU-6	Max	0.0000	307.4054	1485.07	1	-0.550000
40	0.27500	SLU-6	Max	0.0000	311.5821	1504.78	1	-0.550000
40	0.55000	SLU-6	Max	0.0000	313.0731	1511.17	1	-0.550000
40	0.00000	SLU-6	Min	0.0000	307.4054	1485.07	1	-0.550000
40	0.27500	SLU-6	Min	0.0000	311.5821	1504.78	1	-0.550000
40	0.55000	SLU-6	Min	0.0000	313.0731	1511.17	1	-0.550000
40	0.00000	SLU-7	Max	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLU-7	Max	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLU-7	Max	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLU-7	Min	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLU-7	Min	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLU-7	Min	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 1	Max	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 1	Max	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 1	Max	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 1	Min	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 1	Min	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 1	Min	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 2	Max	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 2	Max	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 2	Max	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 2	Min	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 2	Min	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 2	Min	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 3	Max	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 3	Max	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 3	Max	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 3	Min	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 3	Min	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 3	Min	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 4	Max	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 4	Max	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 4	Max	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 4	Min	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 4	Min	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 4	Min	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 5	Max	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 5	Max	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 5	Max	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 5	Min	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 5	Min	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 5	Min	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 6	Max	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 6	Max	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 6	Max	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 6	Min	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 6	Min	0.0000	239.6785	1157.52	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
40	0.55000	SLV 6	Min	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 7	Max	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 7	Max	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 7	Max	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 7	Min	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 7	Min	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 7	Min	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 8	Max	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 8	Max	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 8	Max	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 8	Min	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 8	Min	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 8	Min	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 9	Max	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 9	Max	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 9	Max	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 9	Min	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 9	Min	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 9	Min	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 10	Max	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 10	Max	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 10	Max	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 10	Min	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 10	Min	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 10	Min	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 11	Max	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 11	Max	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 11	Max	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 11	Min	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 11	Min	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 11	Min	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 12	Max	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 12	Max	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 12	Max	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 12	Min	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 12	Min	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 12	Min	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 13	Max	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 13	Max	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 13	Max	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 13	Min	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 13	Min	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 13	Min	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 14	Max	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 14	Max	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 14	Max	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 14	Min	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 14	Min	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 14	Min	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 15	Max	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 15	Max	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 15	Max	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 15	Min	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 15	Min	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 15	Min	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 16	Max	0.0000	236.4657	1142.36	1	-0.550000
40	0.27500	SLV 16	Max	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 16	Max	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLV 16	Min	0.0000	236.4657	1142.36	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
40	0.27500	SLV 16	Min	0.0000	239.6785	1157.52	1	-0.550000
40	0.55000	SLV 16	Min	0.0000	240.8254	1162.44	1	-0.550000
40	0.00000	SLC -TBM	Max	0.0000	1220.1234	5923.76	1	-0.550000
40	0.27500	SLC -TBM	Max	0.0000	1211.1690	5878.59	1	-0.550000
40	0.55000	SLC -TBM	Max	0.0000	1200.1488	5823.17	1	-0.550000
40	0.00000	SLC -TBM	Min	0.0000	1220.1234	5923.76	1	-0.550000
40	0.27500	SLC -TBM	Min	0.0000	1211.1690	5878.59	1	-0.550000
40	0.55000	SLC -TBM	Min	0.0000	1200.1488	5823.17	1	-0.550000
40	0.00000	SLU-TBM	Max	0.0000	1782.8920	8657.17	1	-0.550000
40	0.27500	SLU-TBM	Max	0.0000	1768.8179	8586.38	1	-0.550000
40	0.55000	SLU-TBM	Max	0.0000	1752.0581	8502.27	1	-0.550000
40	0.00000	SLU-TBM	Min	0.0000	1782.8920	8657.17	1	-0.550000
40	0.27500	SLU-TBM	Min	0.0000	1768.8179	8586.38	1	-0.550000
40	0.55000	SLU-TBM	Min	0.0000	1752.0581	8502.27	1	-0.550000
41	0.00000	SLE-C	Max	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLE-C	Max	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLE-C	Max	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLE-C	Min	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLE-C	Min	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLE-C	Min	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLE-F1	Max	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLE-F1	Max	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLE-F1	Max	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLE-F1	Min	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLE-F1	Min	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLE-F1	Min	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLE-F2	Max	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLE-F2	Max	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLE-F2	Max	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLE-F2	Min	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLE-F2	Min	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLE-F2	Min	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLE-F3	Max	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLE-F3	Max	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLE-F3	Max	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLE-F3	Min	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLE-F3	Min	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLE-F3	Min	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLE-QP	Max	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLE-QP	Max	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLE-QP	Max	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLE-QP	Min	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLE-QP	Min	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLE-QP	Min	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLU-1	Max	0.0000	313.0731	1510.72	1	-0.550000
41	0.25305	SLU-1	Max	0.0000	315.1123	1520.49	1	-0.550000
41	0.50610	SLU-1	Max	0.0000	314.8649	1518.93	1	-0.550000
41	0.00000	SLU-1	Min	0.0000	313.0731	1510.72	1	-0.550000
41	0.25305	SLU-1	Min	0.0000	315.1123	1520.49	1	-0.550000
41	0.50610	SLU-1	Min	0.0000	314.8649	1518.93	1	-0.550000
41	0.00000	SLU-2	Max	0.0000	313.0731	1510.72	1	-0.550000
41	0.25305	SLU-2	Max	0.0000	315.1123	1520.49	1	-0.550000
41	0.50610	SLU-2	Max	0.0000	314.8649	1518.93	1	-0.550000
41	0.00000	SLU-2	Min	0.0000	313.0731	1510.72	1	-0.550000
41	0.25305	SLU-2	Min	0.0000	315.1123	1520.49	1	-0.550000
41	0.50610	SLU-2	Min	0.0000	314.8649	1518.93	1	-0.550000
41	0.00000	SLU-3	Max	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLU-3	Max	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLU-3	Max	0.0000	242.2038	1168.41	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
41	0.00000	SLU-3	Min	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLU-3	Min	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLU-3	Min	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLU-4	Max	0.0000	313.0731	1510.72	1	-0.550000
41	0.25305	SLU-4	Max	0.0000	315.1123	1520.49	1	-0.550000
41	0.50610	SLU-4	Max	0.0000	314.8649	1518.93	1	-0.550000
41	0.00000	SLU-4	Min	0.0000	313.0731	1510.72	1	-0.550000
41	0.25305	SLU-4	Min	0.0000	315.1123	1520.49	1	-0.550000
41	0.50610	SLU-4	Min	0.0000	314.8649	1518.93	1	-0.550000
41	0.00000	SLU-5	Max	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLU-5	Max	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLU-5	Max	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLU-5	Min	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLU-5	Min	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLU-5	Min	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLU-6	Max	0.0000	313.0731	1510.72	1	-0.550000
41	0.25305	SLU-6	Max	0.0000	315.1123	1520.49	1	-0.550000
41	0.50610	SLU-6	Max	0.0000	314.8649	1518.93	1	-0.550000
41	0.00000	SLU-6	Min	0.0000	313.0731	1510.72	1	-0.550000
41	0.25305	SLU-6	Min	0.0000	315.1123	1520.49	1	-0.550000
41	0.50610	SLU-6	Min	0.0000	314.8649	1518.93	1	-0.550000
41	0.00000	SLU-7	Max	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLU-7	Max	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLU-7	Max	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLU-7	Min	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLU-7	Min	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLU-7	Min	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 1	Max	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 1	Max	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 1	Max	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 1	Min	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 1	Min	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 1	Min	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 2	Max	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 2	Max	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 2	Max	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 2	Min	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 2	Min	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 2	Min	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 3	Max	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 3	Max	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 3	Max	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 3	Min	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 3	Min	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 3	Min	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 4	Max	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 4	Max	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 4	Max	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 4	Min	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 4	Min	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 4	Min	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 5	Max	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 5	Max	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 5	Max	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 5	Min	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 5	Min	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 5	Min	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 6	Max	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 6	Max	0.0000	242.3941	1169.61	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
41	0.50610	SLV 6	Max	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 6	Min	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 6	Min	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 6	Min	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 7	Max	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 7	Max	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 7	Max	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 7	Min	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 7	Min	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 7	Min	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 8	Max	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 8	Max	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 8	Max	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 8	Min	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 8	Min	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 8	Min	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 9	Max	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 9	Max	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 9	Max	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 9	Min	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 9	Min	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 9	Min	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 10	Max	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 10	Max	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 10	Max	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 10	Min	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 10	Min	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 10	Min	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 11	Max	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 11	Max	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 11	Max	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 11	Min	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 11	Min	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 11	Min	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 12	Max	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 12	Max	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 12	Max	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 12	Min	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 12	Min	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 12	Min	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 13	Max	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 13	Max	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 13	Max	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 13	Min	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 13	Min	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 13	Min	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 14	Max	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 14	Max	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 14	Max	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 14	Min	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 14	Min	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 14	Min	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 15	Max	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 15	Max	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 15	Max	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 15	Min	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 15	Min	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 15	Min	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 16	Max	0.0000	240.8254	1162.09	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
41	0.25305	SLV 16	Max	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 16	Max	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLV 16	Min	0.0000	240.8254	1162.09	1	-0.550000
41	0.25305	SLV 16	Min	0.0000	242.3941	1169.61	1	-0.550000
41	0.50610	SLV 16	Min	0.0000	242.2038	1168.41	1	-0.550000
41	0.00000	SLC -TBM	Max	0.0000	1200.1488	5824.69	1	-0.550000
41	0.25305	SLC -TBM	Max	0.0000	1198.1720	5814.63	1	-0.550000
41	0.50610	SLC -TBM	Max	0.0000	1194.4362	5795.85	1	-0.550000
41	0.00000	SLC -TBM	Min	0.0000	1200.1488	5824.69	1	-0.550000
41	0.25305	SLC -TBM	Min	0.0000	1198.1720	5814.63	1	-0.550000
41	0.50610	SLC -TBM	Min	0.0000	1194.4362	5795.85	1	-0.550000
41	0.00000	SLU-TBM	Max	0.0000	1752.0581	8504.61	1	-0.550000
41	0.25305	SLU-TBM	Max	0.0000	1748.7792	8488.02	1	-0.550000
41	0.50610	SLU-TBM	Max	0.0000	1743.2136	8460.09	1	-0.550000
41	0.00000	SLU-TBM	Min	0.0000	1752.0581	8504.61	1	-0.550000
41	0.25305	SLU-TBM	Min	0.0000	1748.7792	8488.02	1	-0.550000
41	0.50610	SLU-TBM	Min	0.0000	1743.2136	8460.09	1	-0.550000
42	0.00000	SLE-C	Max	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLE-C	Max	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLE-C	Max	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLE-C	Min	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLE-C	Min	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLE-C	Min	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLE-F1	Max	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLE-F1	Max	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLE-F1	Max	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLE-F1	Min	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLE-F1	Min	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLE-F1	Min	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLE-F2	Max	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLE-F2	Max	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLE-F2	Max	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLE-F2	Min	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLE-F2	Min	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLE-F2	Min	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLE-F3	Max	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLE-F3	Max	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLE-F3	Max	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLE-F3	Min	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLE-F3	Min	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLE-F3	Min	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLE-QP	Max	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLE-QP	Max	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLE-QP	Max	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLE-QP	Min	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLE-QP	Min	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLE-QP	Min	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLU-1	Max	0.0000	60.1338	197.97	1	-0.675000
42	0.41807	SLU-1	Max	0.0000	44.1932	145.49	1	-0.675000
42	0.83615	SLU-1	Max	0.0000	20.5861	67.77	1	-0.675000
42	0.00000	SLU-1	Min	0.0000	60.1338	197.97	1	-0.675000
42	0.41807	SLU-1	Min	0.0000	44.1932	145.49	1	-0.675000
42	0.83615	SLU-1	Min	0.0000	20.5861	67.77	1	-0.675000
42	0.00000	SLU-2	Max	0.0000	60.1338	197.97	1	-0.675000
42	0.41807	SLU-2	Max	0.0000	44.1932	145.49	1	-0.675000
42	0.83615	SLU-2	Max	0.0000	20.5861	67.77	1	-0.675000
42	0.00000	SLU-2	Min	0.0000	60.1338	197.97	1	-0.675000
42	0.41807	SLU-2	Min	0.0000	44.1932	145.49	1	-0.675000
42	0.83615	SLU-2	Min	0.0000	20.5861	67.77	1	-0.675000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
42	0.00000	SLU-3	Max	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLU-3	Max	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLU-3	Max	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLU-3	Min	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLU-3	Min	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLU-3	Min	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLU-4	Max	0.0000	60.1338	197.97	1	-0.675000
42	0.41807	SLU-4	Max	0.0000	44.1932	145.49	1	-0.675000
42	0.83615	SLU-4	Max	0.0000	20.5861	67.77	1	-0.675000
42	0.00000	SLU-4	Min	0.0000	60.1338	197.97	1	-0.675000
42	0.41807	SLU-4	Min	0.0000	44.1932	145.49	1	-0.675000
42	0.83615	SLU-4	Min	0.0000	20.5861	67.77	1	-0.675000
42	0.00000	SLU-5	Max	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLU-5	Max	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLU-5	Max	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLU-5	Min	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLU-5	Min	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLU-5	Min	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLU-6	Max	0.0000	60.1338	197.97	1	-0.675000
42	0.41807	SLU-6	Max	0.0000	44.1932	145.49	1	-0.675000
42	0.83615	SLU-6	Max	0.0000	20.5861	67.77	1	-0.675000
42	0.00000	SLU-6	Min	0.0000	60.1338	197.97	1	-0.675000
42	0.41807	SLU-6	Min	0.0000	44.1932	145.49	1	-0.675000
42	0.83615	SLU-6	Min	0.0000	20.5861	67.77	1	-0.675000
42	0.00000	SLU-7	Max	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLU-7	Max	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLU-7	Max	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLU-7	Min	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLU-7	Min	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLU-7	Min	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 1	Max	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 1	Max	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 1	Max	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 1	Min	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 1	Min	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 1	Min	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 2	Max	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 2	Max	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 2	Max	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 2	Min	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 2	Min	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 2	Min	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 3	Max	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 3	Max	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 3	Max	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 3	Min	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 3	Min	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 3	Min	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 4	Max	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 4	Max	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 4	Max	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 4	Min	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 4	Min	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 4	Min	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 5	Max	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 5	Max	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 5	Max	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 5	Min	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 5	Min	0.0000	33.9947	111.92	1	-0.675000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
42	0.83615	SLV 5	Min	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 6	Max	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 6	Max	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 6	Max	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 6	Min	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 6	Min	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 6	Min	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 7	Max	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 7	Max	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 7	Max	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 7	Min	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 7	Min	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 7	Min	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 8	Max	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 8	Max	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 8	Max	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 8	Min	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 8	Min	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 8	Min	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 9	Max	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 9	Max	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 9	Max	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 9	Min	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 9	Min	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 9	Min	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 10	Max	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 10	Max	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 10	Max	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 10	Min	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 10	Min	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 10	Min	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 11	Max	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 11	Max	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 11	Max	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 11	Min	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 11	Min	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 11	Min	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 12	Max	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 12	Max	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 12	Max	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 12	Min	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 12	Min	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 12	Min	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 13	Max	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 13	Max	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 13	Max	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 13	Min	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 13	Min	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 13	Min	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 14	Max	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 14	Max	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 14	Max	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 14	Min	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 14	Min	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 14	Min	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 15	Max	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 15	Max	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 15	Max	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 15	Min	0.0000	46.2568	152.29	1	-0.675000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
42	0.41807	SLV 15	Min	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 15	Min	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 16	Max	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 16	Max	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 16	Max	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLV 16	Min	0.0000	46.2568	152.29	1	-0.675000
42	0.41807	SLV 16	Min	0.0000	33.9947	111.92	1	-0.675000
42	0.83615	SLV 16	Min	0.0000	15.8354	52.13	1	-0.675000
42	0.00000	SLC -TBM	Max	0.0000	266.3758	876.96	1	-0.675000
42	0.41807	SLC -TBM	Max	0.0000	181.2900	596.84	1	-0.675000
42	0.83615	SLC -TBM	Max	0.0000	90.3071	297.31	1	-0.675000
42	0.00000	SLC -TBM	Min	0.0000	266.3758	876.96	1	-0.675000
42	0.41807	SLC -TBM	Min	0.0000	181.2900	596.84	1	-0.675000
42	0.83615	SLC -TBM	Min	0.0000	90.3071	297.31	1	-0.675000
42	0.00000	SLU-TBM	Max	0.0000	390.3123	1284.98	1	-0.675000
42	0.41807	SLU-TBM	Max	0.0000	265.1361	872.88	1	-0.675000
42	0.83615	SLU-TBM	Max	0.0000	132.2935	435.53	1	-0.675000
42	0.00000	SLU-TBM	Min	0.0000	390.3123	1284.98	1	-0.675000
42	0.41807	SLU-TBM	Min	0.0000	265.1361	872.88	1	-0.675000
42	0.83615	SLU-TBM	Min	0.0000	132.2935	435.53	1	-0.675000
43	0.00000	SLE-C	Max	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLE-C	Max	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLE-C	Max	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLE-C	Min	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLE-C	Min	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLE-C	Min	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLE-F1	Max	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLE-F1	Max	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLE-F1	Max	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLE-F1	Min	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLE-F1	Min	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLE-F1	Min	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLE-F2	Max	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLE-F2	Max	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLE-F2	Max	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLE-F2	Min	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLE-F2	Min	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLE-F2	Min	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLE-F3	Max	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLE-F3	Max	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLE-F3	Max	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLE-F3	Min	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLE-F3	Min	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLE-F3	Min	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLE-QP	Max	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLE-QP	Max	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLE-QP	Max	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLE-QP	Min	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLE-QP	Min	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLE-QP	Min	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLU-1	Max	0.0000	20.5861	67.77	1	-0.675000
43	0.40692	SLU-1	Max	0.0000	15.6040	51.37	1	-0.675000
43	0.81384	SLU-1	Max	0.0000	3.3590	11.06	1	-0.675000
43	0.00000	SLU-1	Min	0.0000	20.5861	67.77	1	-0.675000
43	0.40692	SLU-1	Min	0.0000	15.6040	51.37	1	-0.675000
43	0.81384	SLU-1	Min	0.0000	3.3590	11.06	1	-0.675000
43	0.00000	SLU-2	Max	0.0000	20.5861	67.77	1	-0.675000
43	0.40692	SLU-2	Max	0.0000	15.6040	51.37	1	-0.675000
43	0.81384	SLU-2	Max	0.0000	3.3590	11.06	1	-0.675000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
43	0.00000	SLU-2	Min	0.0000	20.5861	67.77	1	-0.675000
43	0.40692	SLU-2	Min	0.0000	15.6040	51.37	1	-0.675000
43	0.81384	SLU-2	Min	0.0000	3.3590	11.06	1	-0.675000
43	0.00000	SLU-3	Max	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLU-3	Max	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLU-3	Max	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLU-3	Min	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLU-3	Min	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLU-3	Min	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLU-4	Max	0.0000	20.5861	67.77	1	-0.675000
43	0.40692	SLU-4	Max	0.0000	15.6040	51.37	1	-0.675000
43	0.81384	SLU-4	Max	0.0000	3.3590	11.06	1	-0.675000
43	0.00000	SLU-4	Min	0.0000	20.5861	67.77	1	-0.675000
43	0.40692	SLU-4	Min	0.0000	15.6040	51.37	1	-0.675000
43	0.81384	SLU-4	Min	0.0000	3.3590	11.06	1	-0.675000
43	0.00000	SLU-5	Max	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLU-5	Max	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLU-5	Max	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLU-5	Min	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLU-5	Min	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLU-5	Min	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLU-6	Max	0.0000	20.5861	67.77	1	-0.675000
43	0.40692	SLU-6	Max	0.0000	15.6040	51.37	1	-0.675000
43	0.81384	SLU-6	Max	0.0000	3.3590	11.06	1	-0.675000
43	0.00000	SLU-6	Min	0.0000	20.5861	67.77	1	-0.675000
43	0.40692	SLU-6	Min	0.0000	15.6040	51.37	1	-0.675000
43	0.81384	SLU-6	Min	0.0000	3.3590	11.06	1	-0.675000
43	0.00000	SLU-7	Max	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLU-7	Max	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLU-7	Max	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLU-7	Min	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLU-7	Min	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLU-7	Min	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 1	Max	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 1	Max	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 1	Max	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 1	Min	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 1	Min	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 1	Min	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 2	Max	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 2	Max	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 2	Max	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 2	Min	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 2	Min	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 2	Min	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 3	Max	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 3	Max	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 3	Max	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 3	Min	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 3	Min	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 3	Min	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 4	Max	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 4	Max	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 4	Max	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 4	Min	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 4	Min	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 4	Min	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 5	Max	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 5	Max	0.0000	12.0031	39.52	1	-0.675000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
43	0.81384	SLV 5	Max	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 5	Min	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 5	Min	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 5	Min	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 6	Max	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 6	Max	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 6	Max	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 6	Min	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 6	Min	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 6	Min	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 7	Max	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 7	Max	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 7	Max	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 7	Min	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 7	Min	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 7	Min	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 8	Max	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 8	Max	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 8	Max	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 8	Min	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 8	Min	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 8	Min	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 9	Max	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 9	Max	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 9	Max	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 9	Min	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 9	Min	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 9	Min	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 10	Max	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 10	Max	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 10	Max	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 10	Min	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 10	Min	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 10	Min	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 11	Max	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 11	Max	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 11	Max	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 11	Min	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 11	Min	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 11	Min	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 12	Max	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 12	Max	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 12	Max	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 12	Min	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 12	Min	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 12	Min	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 13	Max	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 13	Max	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 13	Max	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 13	Min	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 13	Min	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 13	Min	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 14	Max	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 14	Max	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 14	Max	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 14	Min	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 14	Min	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 14	Min	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 15	Max	0.0000	15.8354	52.13	1	-0.675000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
43	0.40692	SLV 15	Max	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 15	Max	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 15	Min	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 15	Min	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 15	Min	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 16	Max	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 16	Max	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 16	Max	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLV 16	Min	0.0000	15.8354	52.13	1	-0.675000
43	0.40692	SLV 16	Min	0.0000	12.0031	39.52	1	-0.675000
43	0.81384	SLV 16	Min	0.0000	2.5839	8.51	1	-0.675000
43	0.00000	SLC -TBM	Max	0.0000	90.3071	297.31	1	-0.675000
43	0.40692	SLC -TBM	Max	0.0000	55.1306	181.50	1	-0.675000
43	0.81384	SLC -TBM	Max	0.0000	14.3673	47.30	1	-0.675000
43	0.00000	SLC -TBM	Min	0.0000	90.3071	297.31	1	-0.675000
43	0.40692	SLC -TBM	Min	0.0000	55.1306	181.50	1	-0.675000
43	0.81384	SLC -TBM	Min	0.0000	14.3673	47.30	1	-0.675000
43	0.00000	SLU-TBM	Max	0.0000	132.2935	435.53	1	-0.675000
43	0.40692	SLU-TBM	Max	0.0000	80.2953	264.35	1	-0.675000
43	0.81384	SLU-TBM	Max	0.0000	21.0341	69.25	1	-0.675000
43	0.00000	SLU-TBM	Min	0.0000	132.2935	435.53	1	-0.675000
43	0.40692	SLU-TBM	Min	0.0000	80.2953	264.35	1	-0.675000
43	0.81384	SLU-TBM	Min	0.0000	21.0341	69.25	1	-0.675000
44	0.00000	SLE-C	Max	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLE-C	Max	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLE-C	Max	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLE-C	Min	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLE-C	Min	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLE-C	Min	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLE-F1	Max	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLE-F1	Max	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLE-F1	Max	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLE-F1	Min	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLE-F1	Min	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLE-F1	Min	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLE-F2	Max	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLE-F2	Max	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLE-F2	Max	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLE-F2	Min	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLE-F2	Min	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLE-F2	Min	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLE-F3	Max	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLE-F3	Max	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLE-F3	Max	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLE-F3	Min	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLE-F3	Min	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLE-F3	Min	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLE-QP	Max	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLE-QP	Max	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLE-QP	Max	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLE-QP	Min	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLE-QP	Min	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLE-QP	Min	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLU-1	Max	0.0000	3.3590	11.06	1	-0.675000
44	0.41801	SLU-1	Max	0.0000	5.5115	18.14	1	-0.675000
44	0.83601	SLU-1	Max	0.0000	2.691E-12	8.860E-12	1	-0.675000
44	0.00000	SLU-1	Min	0.0000	3.3590	11.06	1	-0.675000
44	0.41801	SLU-1	Min	0.0000	5.5115	18.14	1	-0.675000
44	0.83601	SLU-1	Min	0.0000	2.691E-12	8.860E-12	1	-0.675000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
44	0.00000	SLU-2	Max	0.0000	3.3590	11.06	1	-0.675000
44	0.41801	SLU-2	Max	0.0000	5.5115	18.14	1	-0.675000
44	0.83601	SLU-2	Max	0.0000	2.691E-12	8.860E-12	1	-0.675000
44	0.00000	SLU-2	Min	0.0000	3.3590	11.06	1	-0.675000
44	0.41801	SLU-2	Min	0.0000	5.5115	18.14	1	-0.675000
44	0.83601	SLU-2	Min	0.0000	2.691E-12	8.860E-12	1	-0.675000
44	0.00000	SLU-3	Max	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLU-3	Max	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLU-3	Max	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLU-3	Min	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLU-3	Min	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLU-3	Min	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLU-4	Max	0.0000	3.3590	11.06	1	-0.675000
44	0.41801	SLU-4	Max	0.0000	5.5115	18.14	1	-0.675000
44	0.83601	SLU-4	Max	0.0000	2.691E-12	8.860E-12	1	-0.675000
44	0.00000	SLU-4	Min	0.0000	3.3590	11.06	1	-0.675000
44	0.41801	SLU-4	Min	0.0000	5.5115	18.14	1	-0.675000
44	0.83601	SLU-4	Min	0.0000	2.691E-12	8.860E-12	1	-0.675000
44	0.00000	SLU-5	Max	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLU-5	Max	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLU-5	Max	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLU-5	Min	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLU-5	Min	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLU-5	Min	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLU-6	Max	0.0000	3.3590	11.06	1	-0.675000
44	0.41801	SLU-6	Max	0.0000	5.5115	18.14	1	-0.675000
44	0.83601	SLU-6	Max	0.0000	2.691E-12	8.860E-12	1	-0.675000
44	0.00000	SLU-6	Min	0.0000	3.3590	11.06	1	-0.675000
44	0.41801	SLU-6	Min	0.0000	5.5115	18.14	1	-0.675000
44	0.83601	SLU-6	Min	0.0000	2.691E-12	8.860E-12	1	-0.675000
44	0.00000	SLU-7	Max	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLU-7	Max	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLU-7	Max	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLU-7	Min	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLU-7	Min	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLU-7	Min	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 1	Max	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 1	Max	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 1	Max	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 1	Min	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 1	Min	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 1	Min	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 2	Max	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 2	Max	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 2	Max	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 2	Min	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 2	Min	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 2	Min	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 3	Max	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 3	Max	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 3	Max	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 3	Min	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 3	Min	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 3	Min	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 4	Max	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 4	Max	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 4	Max	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 4	Min	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 4	Min	0.0000	4.2396	13.96	1	-0.675000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
44	0.83601	SLV 4	Min	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 5	Max	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 5	Max	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 5	Max	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 5	Min	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 5	Min	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 5	Min	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 6	Max	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 6	Max	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 6	Max	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 6	Min	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 6	Min	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 6	Min	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 7	Max	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 7	Max	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 7	Max	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 7	Min	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 7	Min	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 7	Min	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 8	Max	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 8	Max	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 8	Max	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 8	Min	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 8	Min	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 8	Min	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 9	Max	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 9	Max	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 9	Max	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 9	Min	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 9	Min	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 9	Min	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 10	Max	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 10	Max	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 10	Max	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 10	Min	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 10	Min	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 10	Min	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 11	Max	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 11	Max	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 11	Max	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 11	Min	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 11	Min	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 11	Min	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 12	Max	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 12	Max	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 12	Max	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 12	Min	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 12	Min	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 12	Min	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 13	Max	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 13	Max	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 13	Max	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 13	Min	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 13	Min	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 13	Min	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 14	Max	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 14	Max	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 14	Max	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 14	Min	0.0000	2.5839	8.51	1	-0.675000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
44	0.41801	SLV 14	Min	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 14	Min	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 15	Max	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 15	Max	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 15	Max	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 15	Min	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 15	Min	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 15	Min	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 16	Max	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 16	Max	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 16	Max	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLV 16	Min	0.0000	2.5839	8.51	1	-0.675000
44	0.41801	SLV 16	Min	0.0000	4.2396	13.96	1	-0.675000
44	0.83601	SLV 16	Min	0.0000	4.643E-12	1.529E-11	1	-0.675000
44	0.00000	SLC -TBM	Max	0.0000	14.3673	47.30	1	-0.675000
44	0.41801	SLC -TBM	Max	0.0000	10.1313	33.35	1	-0.675000
44	0.83601	SLC -TBM	Max	0.0000	5.333E-12	1.756E-11	1	-0.675000
44	0.00000	SLC -TBM	Min	0.0000	14.3673	47.30	1	-0.675000
44	0.41801	SLC -TBM	Min	0.0000	10.1313	33.35	1	-0.675000
44	0.83601	SLC -TBM	Min	0.0000	5.333E-12	1.756E-11	1	-0.675000
44	0.00000	SLU-TBM	Max	0.0000	21.0341	69.25	1	-0.675000
44	0.41801	SLU-TBM	Max	0.0000	14.3490	47.24	1	-0.675000
44	0.83601	SLU-TBM	Max	0.0000	-2.670E-12	8.790E-12	3	0.675000
44	0.00000	SLU-TBM	Min	0.0000	21.0341	69.25	1	-0.675000
44	0.41801	SLU-TBM	Min	0.0000	14.3490	47.24	1	-0.675000
44	0.83601	SLU-TBM	Min	0.0000	-2.670E-12	8.790E-12	3	0.675000
75	0.00000	SLE-C	Max	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLE-C	Max	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLE-C	Max	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLE-C	Min	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLE-C	Min	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLE-C	Min	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLE-F1	Max	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLE-F1	Max	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLE-F1	Max	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLE-F1	Min	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLE-F1	Min	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLE-F1	Min	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLE-F2	Max	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLE-F2	Max	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLE-F2	Max	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLE-F2	Min	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLE-F2	Min	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLE-F2	Min	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLE-F3	Max	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLE-F3	Max	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLE-F3	Max	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLE-F3	Min	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLE-F3	Min	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLE-F3	Min	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLE-QP	Max	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLE-QP	Max	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLE-QP	Max	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLE-QP	Min	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLE-QP	Min	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLE-QP	Min	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLU-1	Max	0.0000	60.1339	197.97	1	-0.675000
75	0.25379	SLU-1	Max	0.0000	80.8501	266.17	1	-0.675000
75	0.50758	SLU-1	Max	0.0000	98.7412	325.07	1	-0.675000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
75	0.00000	SLU-1	Min	0.0000	60.1339	197.97	1	-0.675000
75	0.25379	SLU-1	Min	0.0000	80.8501	266.17	1	-0.675000
75	0.50758	SLU-1	Min	0.0000	98.7412	325.07	1	-0.675000
75	0.00000	SLU-2	Max	0.0000	60.1339	197.97	1	-0.675000
75	0.25379	SLU-2	Max	0.0000	80.8501	266.17	1	-0.675000
75	0.50758	SLU-2	Max	0.0000	98.7412	325.07	1	-0.675000
75	0.00000	SLU-2	Min	0.0000	60.1339	197.97	1	-0.675000
75	0.25379	SLU-2	Min	0.0000	80.8501	266.17	1	-0.675000
75	0.50758	SLU-2	Min	0.0000	98.7412	325.07	1	-0.675000
75	0.00000	SLU-3	Max	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLU-3	Max	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLU-3	Max	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLU-3	Min	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLU-3	Min	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLU-3	Min	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLU-4	Max	0.0000	60.1339	197.97	1	-0.675000
75	0.25379	SLU-4	Max	0.0000	80.8501	266.17	1	-0.675000
75	0.50758	SLU-4	Max	0.0000	98.7412	325.07	1	-0.675000
75	0.00000	SLU-4	Min	0.0000	60.1339	197.97	1	-0.675000
75	0.25379	SLU-4	Min	0.0000	80.8501	266.17	1	-0.675000
75	0.50758	SLU-4	Min	0.0000	98.7412	325.07	1	-0.675000
75	0.00000	SLU-5	Max	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLU-5	Max	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLU-5	Max	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLU-5	Min	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLU-5	Min	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLU-5	Min	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLU-6	Max	0.0000	60.1339	197.97	1	-0.675000
75	0.25379	SLU-6	Max	0.0000	80.8501	266.17	1	-0.675000
75	0.50758	SLU-6	Max	0.0000	98.7412	325.07	1	-0.675000
75	0.00000	SLU-6	Min	0.0000	60.1339	197.97	1	-0.675000
75	0.25379	SLU-6	Min	0.0000	80.8501	266.17	1	-0.675000
75	0.50758	SLU-6	Min	0.0000	98.7412	325.07	1	-0.675000
75	0.00000	SLU-7	Max	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLU-7	Max	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLU-7	Max	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLU-7	Min	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLU-7	Min	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLU-7	Min	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 1	Max	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 1	Max	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 1	Max	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 1	Min	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 1	Min	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 1	Min	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 2	Max	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 2	Max	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 2	Max	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 2	Min	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 2	Min	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 2	Min	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 3	Max	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 3	Max	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 3	Max	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 3	Min	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 3	Min	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 3	Min	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 4	Max	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 4	Max	0.0000	62.1924	204.75	1	-0.675000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
75	0.50758	SLV 4	Max	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 4	Min	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 4	Min	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 4	Min	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 5	Max	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 5	Max	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 5	Max	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 5	Min	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 5	Min	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 5	Min	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 6	Max	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 6	Max	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 6	Max	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 6	Min	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 6	Min	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 6	Min	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 7	Max	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 7	Max	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 7	Max	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 7	Min	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 7	Min	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 7	Min	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 8	Max	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 8	Max	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 8	Max	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 8	Min	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 8	Min	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 8	Min	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 9	Max	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 9	Max	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 9	Max	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 9	Min	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 9	Min	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 9	Min	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 10	Max	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 10	Max	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 10	Max	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 10	Min	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 10	Min	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 10	Min	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 11	Max	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 11	Max	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 11	Max	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 11	Min	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 11	Min	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 11	Min	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 12	Max	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 12	Max	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 12	Max	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 12	Min	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 12	Min	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 12	Min	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 13	Max	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 13	Max	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 13	Max	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 13	Min	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 13	Min	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 13	Min	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 14	Max	0.0000	46.2569	152.29	1	-0.675000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
75	0.25379	SLV 14	Max	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 14	Max	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 14	Min	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 14	Min	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 14	Min	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 15	Max	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 15	Max	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 15	Max	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 15	Min	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 15	Min	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 15	Min	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 16	Max	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 16	Max	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 16	Max	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLV 16	Min	0.0000	46.2569	152.29	1	-0.675000
75	0.25379	SLV 16	Min	0.0000	62.1924	204.75	1	-0.675000
75	0.50758	SLV 16	Min	0.0000	75.9548	250.06	1	-0.675000
75	0.00000	SLC -TBM	Max	0.0000	266.3763	876.96	1	-0.675000
75	0.25379	SLC -TBM	Max	0.0000	353.8473	1164.93	1	-0.675000
75	0.50758	SLC -TBM	Max	0.0000	439.1450	1445.74	1	-0.675000
75	0.00000	SLC -TBM	Min	0.0000	266.3763	876.96	1	-0.675000
75	0.25379	SLC -TBM	Min	0.0000	353.8473	1164.93	1	-0.675000
75	0.50758	SLC -TBM	Min	0.0000	439.1450	1445.74	1	-0.675000
75	0.00000	SLU-TBM	Max	0.0000	390.3131	1284.98	1	-0.675000
75	0.25379	SLU-TBM	Max	0.0000	518.3324	1706.44	1	-0.675000
75	0.50758	SLU-TBM	Max	0.0000	643.5265	2118.61	1	-0.675000
75	0.00000	SLU-TBM	Min	0.0000	390.3131	1284.98	1	-0.675000
75	0.25379	SLU-TBM	Min	0.0000	518.3324	1706.44	1	-0.675000
75	0.50758	SLU-TBM	Min	0.0000	643.5265	2118.61	1	-0.675000
76	0.00000	SLE-C	Max	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLE-C	Max	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLE-C	Max	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLE-C	Min	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLE-C	Min	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLE-C	Min	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLE-F1	Max	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLE-F1	Max	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLE-F1	Max	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLE-F1	Min	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLE-F1	Min	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLE-F1	Min	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLE-F2	Max	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLE-F2	Max	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLE-F2	Max	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLE-F2	Min	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLE-F2	Min	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLE-F2	Min	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLE-F3	Max	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLE-F3	Max	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLE-F3	Max	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLE-F3	Min	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLE-F3	Min	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLE-F3	Min	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLE-QP	Max	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLE-QP	Max	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLE-QP	Max	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLE-QP	Min	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLE-QP	Min	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLE-QP	Min	0.0000	104.1116	545.36	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
76	0.00000	SLU-1	Max	0.0000	98.7412	538.24	1	-0.550000
76	0.27500	SLU-1	Max	0.0000	118.1208	628.95	1	-0.550000
76	0.55000	SLU-1	Max	0.0000	135.3450	708.97	1	-0.550000
76	0.00000	SLU-1	Min	0.0000	98.7412	538.24	1	-0.550000
76	0.27500	SLU-1	Min	0.0000	118.1208	628.95	1	-0.550000
76	0.55000	SLU-1	Min	0.0000	135.3450	708.97	1	-0.550000
76	0.00000	SLU-2	Max	0.0000	98.7412	538.24	1	-0.550000
76	0.27500	SLU-2	Max	0.0000	118.1208	628.95	1	-0.550000
76	0.55000	SLU-2	Max	0.0000	135.3450	708.97	1	-0.550000
76	0.00000	SLU-2	Min	0.0000	98.7412	538.24	1	-0.550000
76	0.27500	SLU-2	Min	0.0000	118.1208	628.95	1	-0.550000
76	0.55000	SLU-2	Min	0.0000	135.3450	708.97	1	-0.550000
76	0.00000	SLU-3	Max	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLU-3	Max	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLU-3	Max	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLU-3	Min	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLU-3	Min	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLU-3	Min	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLU-4	Max	0.0000	98.7412	538.24	1	-0.550000
76	0.27500	SLU-4	Max	0.0000	118.1208	628.95	1	-0.550000
76	0.55000	SLU-4	Max	0.0000	135.3450	708.97	1	-0.550000
76	0.00000	SLU-4	Min	0.0000	98.7412	538.24	1	-0.550000
76	0.27500	SLU-4	Min	0.0000	118.1208	628.95	1	-0.550000
76	0.55000	SLU-4	Min	0.0000	135.3450	708.97	1	-0.550000
76	0.00000	SLU-5	Max	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLU-5	Max	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLU-5	Max	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLU-5	Min	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLU-5	Min	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLU-5	Min	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLU-6	Max	0.0000	98.7412	538.24	1	-0.550000
76	0.27500	SLU-6	Max	0.0000	118.1208	628.95	1	-0.550000
76	0.55000	SLU-6	Max	0.0000	135.3450	708.97	1	-0.550000
76	0.00000	SLU-6	Min	0.0000	98.7412	538.24	1	-0.550000
76	0.27500	SLU-6	Min	0.0000	118.1208	628.95	1	-0.550000
76	0.55000	SLU-6	Min	0.0000	135.3450	708.97	1	-0.550000
76	0.00000	SLU-7	Max	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLU-7	Max	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLU-7	Max	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLU-7	Min	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLU-7	Min	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLU-7	Min	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 1	Max	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 1	Max	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 1	Max	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 1	Min	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 1	Min	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 1	Min	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 2	Max	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 2	Max	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 2	Max	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 2	Min	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 2	Min	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 2	Min	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 3	Max	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 3	Max	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 3	Max	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 3	Min	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 3	Min	0.0000	90.8621	483.81	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
76	0.55000	SLV 3	Min	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 4	Max	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 4	Max	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 4	Max	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 4	Min	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 4	Min	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 4	Min	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 5	Max	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 5	Max	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 5	Max	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 5	Min	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 5	Min	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 5	Min	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 6	Max	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 6	Max	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 6	Max	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 6	Min	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 6	Min	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 6	Min	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 7	Max	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 7	Max	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 7	Max	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 7	Min	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 7	Min	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 7	Min	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 8	Max	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 8	Max	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 8	Max	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 8	Min	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 8	Min	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 8	Min	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 9	Max	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 9	Max	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 9	Max	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 9	Min	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 9	Min	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 9	Min	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 10	Max	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 10	Max	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 10	Max	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 10	Min	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 10	Min	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 10	Min	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 11	Max	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 11	Max	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 11	Max	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 11	Min	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 11	Min	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 11	Min	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 12	Max	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 12	Max	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 12	Max	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 12	Min	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 12	Min	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 12	Min	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 13	Max	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 13	Max	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 13	Max	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 13	Min	0.0000	75.9548	414.03	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
76	0.27500	SLV 13	Min	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 13	Min	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 14	Max	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 14	Max	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 14	Max	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 14	Min	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 14	Min	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 14	Min	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 15	Max	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 15	Max	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 15	Max	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 15	Min	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 15	Min	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 15	Min	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 16	Max	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 16	Max	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 16	Max	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLV 16	Min	0.0000	75.9548	414.03	1	-0.550000
76	0.27500	SLV 16	Min	0.0000	90.8621	483.81	1	-0.550000
76	0.55000	SLV 16	Min	0.0000	104.1116	545.36	1	-0.550000
76	0.00000	SLC -TBM	Max	0.0000	439.1450	2395.47	1	-0.550000
76	0.27500	SLC -TBM	Max	0.0000	527.8663	2831.26	1	-0.550000
76	0.55000	SLC -TBM	Max	0.0000	614.9296	3258.84	1	-0.550000
76	0.00000	SLC -TBM	Min	0.0000	439.1450	2395.47	1	-0.550000
76	0.27500	SLC -TBM	Min	0.0000	527.8663	2831.26	1	-0.550000
76	0.55000	SLC -TBM	Min	0.0000	614.9296	3258.84	1	-0.550000
76	0.00000	SLU-TBM	Max	0.0000	643.5265	3510.40	1	-0.550000
76	0.27500	SLU-TBM	Max	0.0000	773.6270	4150.13	1	-0.550000
76	0.55000	SLU-TBM	Max	0.0000	901.5722	4779.18	1	-0.550000
76	0.00000	SLU-TBM	Min	0.0000	643.5265	3510.40	1	-0.550000
76	0.27500	SLU-TBM	Min	0.0000	773.6270	4150.13	1	-0.550000
76	0.55000	SLU-TBM	Min	0.0000	901.5722	4779.18	1	-0.550000
77	0.00000	SLE-C	Max	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLE-C	Max	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLE-C	Max	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLE-C	Min	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLE-C	Min	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLE-C	Min	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLE-F1	Max	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLE-F1	Max	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLE-F1	Max	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLE-F1	Min	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLE-F1	Min	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLE-F1	Min	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLE-F2	Max	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLE-F2	Max	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLE-F2	Max	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLE-F2	Min	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLE-F2	Min	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLE-F2	Min	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLE-F3	Max	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLE-F3	Max	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLE-F3	Max	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLE-F3	Min	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLE-F3	Min	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLE-F3	Min	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLE-QP	Max	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLE-QP	Max	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLE-QP	Max	0.0000	130.0768	665.42	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
77	0.00000	SLE-QP	Min	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLE-QP	Min	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLE-QP	Min	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLU-1	Max	0.0000	135.3450	708.83	1	-0.550000
77	0.28547	SLU-1	Max	0.0000	153.3858	792.71	1	-0.550000
77	0.57094	SLU-1	Max	0.0000	169.0999	865.05	1	-0.550000
77	0.00000	SLU-1	Min	0.0000	135.3450	708.83	1	-0.550000
77	0.28547	SLU-1	Min	0.0000	153.3858	792.71	1	-0.550000
77	0.57094	SLU-1	Min	0.0000	169.0999	865.05	1	-0.550000
77	0.00000	SLU-2	Max	0.0000	135.3450	708.83	1	-0.550000
77	0.28547	SLU-2	Max	0.0000	153.3858	792.71	1	-0.550000
77	0.57094	SLU-2	Max	0.0000	169.0999	865.05	1	-0.550000
77	0.00000	SLU-2	Min	0.0000	135.3450	708.83	1	-0.550000
77	0.28547	SLU-2	Min	0.0000	153.3858	792.71	1	-0.550000
77	0.57094	SLU-2	Min	0.0000	169.0999	865.05	1	-0.550000
77	0.00000	SLU-3	Max	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLU-3	Max	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLU-3	Max	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLU-3	Min	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLU-3	Min	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLU-3	Min	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLU-4	Max	0.0000	135.3450	708.83	1	-0.550000
77	0.28547	SLU-4	Max	0.0000	153.3858	792.71	1	-0.550000
77	0.57094	SLU-4	Max	0.0000	169.0999	865.05	1	-0.550000
77	0.00000	SLU-4	Min	0.0000	135.3450	708.83	1	-0.550000
77	0.28547	SLU-4	Min	0.0000	153.3858	792.71	1	-0.550000
77	0.57094	SLU-4	Min	0.0000	169.0999	865.05	1	-0.550000
77	0.00000	SLU-5	Max	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLU-5	Max	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLU-5	Max	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLU-5	Min	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLU-5	Min	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLU-5	Min	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLU-6	Max	0.0000	135.3450	708.83	1	-0.550000
77	0.28547	SLU-6	Max	0.0000	153.3858	792.71	1	-0.550000
77	0.57094	SLU-6	Max	0.0000	169.0999	865.05	1	-0.550000
77	0.00000	SLU-6	Min	0.0000	135.3450	708.83	1	-0.550000
77	0.28547	SLU-6	Min	0.0000	153.3858	792.71	1	-0.550000
77	0.57094	SLU-6	Min	0.0000	169.0999	865.05	1	-0.550000
77	0.00000	SLU-7	Max	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLU-7	Max	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLU-7	Max	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLU-7	Min	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLU-7	Min	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLU-7	Min	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 1	Max	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 1	Max	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 1	Max	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 1	Min	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 1	Min	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 1	Min	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 2	Max	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 2	Max	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 2	Max	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 2	Min	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 2	Min	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 2	Min	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 3	Max	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 3	Max	0.0000	117.9891	609.78	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
77	0.57094	SLV 3	Max	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 3	Min	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 3	Min	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 3	Min	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 4	Max	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 4	Max	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 4	Max	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 4	Min	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 4	Min	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 4	Min	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 5	Max	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 5	Max	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 5	Max	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 5	Min	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 5	Min	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 5	Min	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 6	Max	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 6	Max	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 6	Max	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 6	Min	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 6	Min	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 6	Min	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 7	Max	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 7	Max	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 7	Max	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 7	Min	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 7	Min	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 7	Min	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 8	Max	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 8	Max	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 8	Max	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 8	Min	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 8	Min	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 8	Min	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 9	Max	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 9	Max	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 9	Max	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 9	Min	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 9	Min	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 9	Min	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 10	Max	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 10	Max	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 10	Max	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 10	Min	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 10	Min	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 10	Min	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 11	Max	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 11	Max	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 11	Max	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 11	Min	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 11	Min	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 11	Min	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 12	Max	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 12	Max	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 12	Max	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 12	Min	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 12	Min	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 12	Min	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 13	Max	0.0000	104.1116	545.25	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
77	0.28547	SLV 13	Max	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 13	Max	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 13	Min	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 13	Min	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 13	Min	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 14	Max	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 14	Max	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 14	Max	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 14	Min	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 14	Min	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 14	Min	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 15	Max	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 15	Max	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 15	Max	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 15	Min	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 15	Min	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 15	Min	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 16	Max	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 16	Max	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 16	Max	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLV 16	Min	0.0000	104.1116	545.25	1	-0.550000
77	0.28547	SLV 16	Min	0.0000	117.9891	609.78	1	-0.550000
77	0.57094	SLV 16	Min	0.0000	130.0768	665.42	1	-0.550000
77	0.00000	SLC -TBM	Max	0.0000	614.9296	3258.14	1	-0.550000
77	0.28547	SLC -TBM	Max	0.0000	710.0363	3725.45	1	-0.550000
77	0.57094	SLC -TBM	Max	0.0000	803.3533	4183.89	1	-0.550000
77	0.00000	SLC -TBM	Min	0.0000	614.9296	3258.14	1	-0.550000
77	0.28547	SLC -TBM	Min	0.0000	710.0363	3725.45	1	-0.550000
77	0.57094	SLC -TBM	Min	0.0000	803.3533	4183.89	1	-0.550000
77	0.00000	SLU-TBM	Max	0.0000	901.5722	4778.16	1	-0.550000
77	0.28547	SLU-TBM	Max	0.0000	1041.4567	5466.22	1	-0.550000
77	0.57094	SLU-TBM	Max	0.0000	1179.0146	6142.75	1	-0.550000
77	0.00000	SLU-TBM	Min	0.0000	901.5722	4778.16	1	-0.550000
77	0.28547	SLU-TBM	Min	0.0000	1041.4567	5466.22	1	-0.550000
77	0.57094	SLU-TBM	Min	0.0000	1179.0146	6142.75	1	-0.550000
78	0.00000	SLE-C	Max	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLE-C	Max	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLE-C	Max	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLE-C	Min	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLE-C	Min	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLE-C	Min	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLE-F1	Max	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLE-F1	Max	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLE-F1	Max	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLE-F1	Min	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLE-F1	Min	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLE-F1	Min	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLE-F2	Max	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLE-F2	Max	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLE-F2	Max	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLE-F2	Min	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLE-F2	Min	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLE-F2	Min	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLE-F3	Max	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLE-F3	Max	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLE-F3	Max	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLE-F3	Min	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLE-F3	Min	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLE-F3	Min	0.0000	152.3371	767.37	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
78	0.00000	SLE-QP	Max	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLE-QP	Max	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLE-QP	Max	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLE-QP	Min	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLE-QP	Min	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLE-QP	Min	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLU-1	Max	0.0000	169.0999	864.74	1	-0.550000
78	0.27500	SLU-1	Max	0.0000	184.6536	936.54	1	-0.550000
78	0.55000	SLU-1	Max	0.0000	198.0383	997.57	1	-0.550000
78	0.00000	SLU-1	Min	0.0000	169.0999	864.74	1	-0.550000
78	0.27500	SLU-1	Min	0.0000	184.6536	936.54	1	-0.550000
78	0.55000	SLU-1	Min	0.0000	198.0383	997.57	1	-0.550000
78	0.00000	SLU-2	Max	0.0000	169.0999	864.74	1	-0.550000
78	0.27500	SLU-2	Max	0.0000	184.6536	936.54	1	-0.550000
78	0.55000	SLU-2	Max	0.0000	198.0383	997.57	1	-0.550000
78	0.00000	SLU-2	Min	0.0000	169.0999	864.74	1	-0.550000
78	0.27500	SLU-2	Min	0.0000	184.6536	936.54	1	-0.550000
78	0.55000	SLU-2	Min	0.0000	198.0383	997.57	1	-0.550000
78	0.00000	SLU-3	Max	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLU-3	Max	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLU-3	Max	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLU-3	Min	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLU-3	Min	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLU-3	Min	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLU-4	Max	0.0000	169.0999	864.74	1	-0.550000
78	0.27500	SLU-4	Max	0.0000	184.6536	936.54	1	-0.550000
78	0.55000	SLU-4	Max	0.0000	198.0383	997.57	1	-0.550000
78	0.00000	SLU-4	Min	0.0000	169.0999	864.74	1	-0.550000
78	0.27500	SLU-4	Min	0.0000	184.6536	936.54	1	-0.550000
78	0.55000	SLU-4	Min	0.0000	198.0383	997.57	1	-0.550000
78	0.00000	SLU-5	Max	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLU-5	Max	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLU-5	Max	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLU-5	Min	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLU-5	Min	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLU-5	Min	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLU-6	Max	0.0000	169.0999	864.74	1	-0.550000
78	0.27500	SLU-6	Max	0.0000	184.6536	936.54	1	-0.550000
78	0.55000	SLU-6	Max	0.0000	198.0383	997.57	1	-0.550000
78	0.00000	SLU-6	Min	0.0000	169.0999	864.74	1	-0.550000
78	0.27500	SLU-6	Min	0.0000	184.6536	936.54	1	-0.550000
78	0.55000	SLU-6	Min	0.0000	198.0383	997.57	1	-0.550000
78	0.00000	SLU-7	Max	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLU-7	Max	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLU-7	Max	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLU-7	Min	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLU-7	Min	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLU-7	Min	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 1	Max	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 1	Max	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 1	Max	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 1	Min	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 1	Min	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 1	Min	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 2	Max	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 2	Max	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 2	Max	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 2	Min	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 2	Min	0.0000	142.0413	720.41	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
78	0.55000	SLV 2	Min	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 3	Max	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 3	Max	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 3	Max	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 3	Min	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 3	Min	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 3	Min	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 4	Max	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 4	Max	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 4	Max	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 4	Min	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 4	Min	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 4	Min	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 5	Max	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 5	Max	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 5	Max	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 5	Min	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 5	Min	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 5	Min	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 6	Max	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 6	Max	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 6	Max	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 6	Min	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 6	Min	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 6	Min	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 7	Max	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 7	Max	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 7	Max	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 7	Min	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 7	Min	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 7	Min	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 8	Max	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 8	Max	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 8	Max	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 8	Min	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 8	Min	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 8	Min	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 9	Max	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 9	Max	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 9	Max	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 9	Min	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 9	Min	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 9	Min	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 10	Max	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 10	Max	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 10	Max	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 10	Min	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 10	Min	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 10	Min	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 11	Max	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 11	Max	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 11	Max	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 11	Min	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 11	Min	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 11	Min	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 12	Max	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 12	Max	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 12	Max	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 12	Min	0.0000	130.0768	665.18	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
78	0.27500	SLV 12	Min	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 12	Min	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 13	Max	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 13	Max	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 13	Max	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 13	Min	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 13	Min	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 13	Min	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 14	Max	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 14	Max	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 14	Max	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 14	Min	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 14	Min	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 14	Min	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 15	Max	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 15	Max	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 15	Max	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 15	Min	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 15	Min	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 15	Min	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 16	Max	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 16	Max	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 16	Max	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLV 16	Min	0.0000	130.0768	665.18	1	-0.550000
78	0.27500	SLV 16	Min	0.0000	142.0413	720.41	1	-0.550000
78	0.55000	SLV 16	Min	0.0000	152.3371	767.37	1	-0.550000
78	0.00000	SLC -TBM	Max	0.0000	803.3533	4182.00	1	-0.550000
78	0.27500	SLC -TBM	Max	0.0000	899.1378	4652.86	1	-0.550000
78	0.55000	SLC -TBM	Max	0.0000	993.2538	5115.45	1	-0.550000
78	0.00000	SLC -TBM	Min	0.0000	803.3533	4182.00	1	-0.550000
78	0.27500	SLC -TBM	Min	0.0000	899.1378	4652.86	1	-0.550000
78	0.55000	SLC -TBM	Min	0.0000	993.2538	5115.45	1	-0.550000
78	0.00000	SLU-TBM	Max	0.0000	1179.0146	6139.96	1	-0.550000
78	0.27500	SLU-TBM	Max	0.0000	1320.2985	6835.21	1	-0.550000
78	0.55000	SLU-TBM	Max	0.0000	1459.4133	7519.70	1	-0.550000
78	0.00000	SLU-TBM	Min	0.0000	1179.0146	6139.96	1	-0.550000
78	0.27500	SLU-TBM	Min	0.0000	1320.2985	6835.21	1	-0.550000
78	0.55000	SLU-TBM	Min	0.0000	1459.4133	7519.70	1	-0.550000
79	0.00000	SLE-C	Max	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLE-C	Max	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLE-C	Max	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLE-C	Min	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLE-C	Min	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLE-C	Min	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLE-F1	Max	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLE-F1	Max	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLE-F1	Max	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLE-F1	Min	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLE-F1	Min	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLE-F1	Min	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLE-F2	Max	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLE-F2	Max	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLE-F2	Max	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLE-F2	Min	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLE-F2	Min	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLE-F2	Min	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLE-F3	Max	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLE-F3	Max	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLE-F3	Max	0.0000	172.5792	857.74	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
79	0.00000	SLE-F3	Min	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLE-F3	Min	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLE-F3	Min	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLE-QP	Max	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLE-QP	Max	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLE-QP	Max	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLE-QP	Min	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLE-QP	Min	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLE-QP	Min	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLU-1	Max	0.0000	198.0383	994.14	1	-0.550000
79	0.27500	SLU-1	Max	0.0000	212.3377	1060.26	1	-0.550000
79	0.55000	SLU-1	Max	0.0000	224.3529	1115.07	1	-0.550000
79	0.00000	SLU-1	Min	0.0000	198.0383	994.14	1	-0.550000
79	0.27500	SLU-1	Min	0.0000	212.3377	1060.26	1	-0.550000
79	0.55000	SLU-1	Min	0.0000	224.3529	1115.07	1	-0.550000
79	0.00000	SLU-2	Max	0.0000	198.0383	994.14	1	-0.550000
79	0.27500	SLU-2	Max	0.0000	212.3377	1060.26	1	-0.550000
79	0.55000	SLU-2	Max	0.0000	224.3529	1115.07	1	-0.550000
79	0.00000	SLU-2	Min	0.0000	198.0383	994.14	1	-0.550000
79	0.27500	SLU-2	Min	0.0000	212.3377	1060.26	1	-0.550000
79	0.55000	SLU-2	Min	0.0000	224.3529	1115.07	1	-0.550000
79	0.00000	SLU-3	Max	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLU-3	Max	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLU-3	Max	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLU-3	Min	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLU-3	Min	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLU-3	Min	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLU-4	Max	0.0000	198.0383	994.14	1	-0.550000
79	0.27500	SLU-4	Max	0.0000	212.3377	1060.26	1	-0.550000
79	0.55000	SLU-4	Max	0.0000	224.3529	1115.07	1	-0.550000
79	0.00000	SLU-4	Min	0.0000	198.0383	994.14	1	-0.550000
79	0.27500	SLU-4	Min	0.0000	212.3377	1060.26	1	-0.550000
79	0.55000	SLU-4	Min	0.0000	224.3529	1115.07	1	-0.550000
79	0.00000	SLU-5	Max	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLU-5	Max	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLU-5	Max	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLU-5	Min	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLU-5	Min	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLU-5	Min	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLU-6	Max	0.0000	198.0383	994.14	1	-0.550000
79	0.27500	SLU-6	Max	0.0000	212.3377	1060.26	1	-0.550000
79	0.55000	SLU-6	Max	0.0000	224.3529	1115.07	1	-0.550000
79	0.00000	SLU-6	Min	0.0000	198.0383	994.14	1	-0.550000
79	0.27500	SLU-6	Min	0.0000	212.3377	1060.26	1	-0.550000
79	0.55000	SLU-6	Min	0.0000	224.3529	1115.07	1	-0.550000
79	0.00000	SLU-7	Max	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLU-7	Max	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLU-7	Max	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLU-7	Min	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLU-7	Min	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLU-7	Min	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 1	Max	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 1	Max	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 1	Max	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 1	Min	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 1	Min	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 1	Min	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 2	Max	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 2	Max	0.0000	163.3367	815.59	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
79	0.55000	SLV 2	Max	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 2	Min	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 2	Min	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 2	Min	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 3	Max	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 3	Max	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 3	Max	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 3	Min	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 3	Min	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 3	Min	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 4	Max	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 4	Max	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 4	Max	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 4	Min	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 4	Min	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 4	Min	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 5	Max	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 5	Max	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 5	Max	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 5	Min	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 5	Min	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 5	Min	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 6	Max	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 6	Max	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 6	Max	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 6	Min	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 6	Min	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 6	Min	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 7	Max	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 7	Max	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 7	Max	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 7	Min	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 7	Min	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 7	Min	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 8	Max	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 8	Max	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 8	Max	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 8	Min	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 8	Min	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 8	Min	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 9	Max	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 9	Max	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 9	Max	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 9	Min	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 9	Min	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 9	Min	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 10	Max	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 10	Max	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 10	Max	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 10	Min	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 10	Min	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 10	Min	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 11	Max	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 11	Max	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 11	Max	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 11	Min	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 11	Min	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 11	Min	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 12	Max	0.0000	152.3371	764.72	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
79	0.27500	SLV 12	Max	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 12	Max	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 12	Min	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 12	Min	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 12	Min	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 13	Max	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 13	Max	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 13	Max	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 13	Min	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 13	Min	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 13	Min	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 14	Max	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 14	Max	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 14	Max	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 14	Min	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 14	Min	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 14	Min	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 15	Max	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 15	Max	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 15	Max	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 15	Min	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 15	Min	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 15	Min	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 16	Max	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 16	Max	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 16	Max	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLV 16	Min	0.0000	152.3371	764.72	1	-0.550000
79	0.27500	SLV 16	Min	0.0000	163.3367	815.59	1	-0.550000
79	0.55000	SLV 16	Min	0.0000	172.5792	857.74	1	-0.550000
79	0.00000	SLC -TBM	Max	0.0000	993.2538	5090.74	1	-0.550000
79	0.27500	SLC -TBM	Max	0.0000	1098.0414	5606.68	1	-0.550000
79	0.55000	SLC -TBM	Max	0.0000	1201.0719	6113.90	1	-0.550000
79	0.00000	SLC -TBM	Min	0.0000	993.2538	5090.74	1	-0.550000
79	0.27500	SLC -TBM	Min	0.0000	1098.0414	5606.68	1	-0.550000
79	0.55000	SLC -TBM	Min	0.0000	1201.0719	6113.90	1	-0.550000
79	0.00000	SLU-TBM	Max	0.0000	1459.4133	7483.17	1	-0.550000
79	0.27500	SLU-TBM	Max	0.0000	1614.3947	8246.90	1	-0.550000
79	0.55000	SLU-TBM	Max	0.0000	1767.0920	8999.30	1	-0.550000
79	0.00000	SLU-TBM	Min	0.0000	1459.4133	7483.17	1	-0.550000
79	0.27500	SLU-TBM	Min	0.0000	1614.3947	8246.90	1	-0.550000
79	0.55000	SLU-TBM	Min	0.0000	1767.0920	8999.30	1	-0.550000
80	0.00000	SLE-C	Max	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLE-C	Max	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLE-C	Max	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLE-C	Min	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLE-C	Min	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLE-C	Min	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLE-F1	Max	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLE-F1	Max	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLE-F1	Max	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLE-F1	Min	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLE-F1	Min	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLE-F1	Min	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLE-F2	Max	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLE-F2	Max	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLE-F2	Max	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLE-F2	Min	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLE-F2	Min	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLE-F2	Min	0.0000	190.5675	938.11	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
80	0.00000	SLE-F3	Max	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLE-F3	Max	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLE-F3	Max	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLE-F3	Min	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLE-F3	Min	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLE-F3	Min	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLE-QP	Max	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLE-QP	Max	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLE-QP	Max	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLE-QP	Min	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLE-QP	Min	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLE-QP	Min	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLU-1	Max	0.0000	224.3529	1111.97	1	-0.550000
80	0.27500	SLU-1	Max	0.0000	237.2385	1171.67	1	-0.550000
80	0.55000	SLU-1	Max	0.0000	247.7377	1219.54	1	-0.550000
80	0.00000	SLU-1	Min	0.0000	224.3529	1111.97	1	-0.550000
80	0.27500	SLU-1	Min	0.0000	237.2385	1171.67	1	-0.550000
80	0.55000	SLU-1	Min	0.0000	247.7377	1219.54	1	-0.550000
80	0.00000	SLU-2	Max	0.0000	224.3529	1111.97	1	-0.550000
80	0.27500	SLU-2	Max	0.0000	237.2385	1171.67	1	-0.550000
80	0.55000	SLU-2	Max	0.0000	247.7377	1219.54	1	-0.550000
80	0.00000	SLU-2	Min	0.0000	224.3529	1111.97	1	-0.550000
80	0.27500	SLU-2	Min	0.0000	237.2385	1171.67	1	-0.550000
80	0.55000	SLU-2	Min	0.0000	247.7377	1219.54	1	-0.550000
80	0.00000	SLU-3	Max	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLU-3	Max	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLU-3	Max	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLU-3	Min	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLU-3	Min	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLU-3	Min	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLU-4	Max	0.0000	224.3529	1111.97	1	-0.550000
80	0.27500	SLU-4	Max	0.0000	237.2385	1171.67	1	-0.550000
80	0.55000	SLU-4	Max	0.0000	247.7377	1219.54	1	-0.550000
80	0.00000	SLU-4	Min	0.0000	224.3529	1111.97	1	-0.550000
80	0.27500	SLU-4	Min	0.0000	237.2385	1171.67	1	-0.550000
80	0.55000	SLU-4	Min	0.0000	247.7377	1219.54	1	-0.550000
80	0.00000	SLU-5	Max	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLU-5	Max	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLU-5	Max	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLU-5	Min	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLU-5	Min	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLU-5	Min	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLU-6	Max	0.0000	224.3529	1111.97	1	-0.550000
80	0.27500	SLU-6	Max	0.0000	237.2385	1171.67	1	-0.550000
80	0.55000	SLU-6	Max	0.0000	247.7377	1219.54	1	-0.550000
80	0.00000	SLU-6	Min	0.0000	224.3529	1111.97	1	-0.550000
80	0.27500	SLU-6	Min	0.0000	237.2385	1171.67	1	-0.550000
80	0.55000	SLU-6	Min	0.0000	247.7377	1219.54	1	-0.550000
80	0.00000	SLU-7	Max	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLU-7	Max	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLU-7	Max	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLU-7	Min	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLU-7	Min	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLU-7	Min	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 1	Max	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 1	Max	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 1	Max	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 1	Min	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 1	Min	0.0000	182.4911	901.29	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
80	0.55000	SLV 1	Min	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 2	Max	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 2	Max	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 2	Max	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 2	Min	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 2	Min	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 2	Min	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 3	Max	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 3	Max	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 3	Max	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 3	Min	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 3	Min	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 3	Min	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 4	Max	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 4	Max	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 4	Max	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 4	Min	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 4	Min	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 4	Min	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 5	Max	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 5	Max	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 5	Max	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 5	Min	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 5	Min	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 5	Min	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 6	Max	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 6	Max	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 6	Max	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 6	Min	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 6	Min	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 6	Min	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 7	Max	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 7	Max	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 7	Max	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 7	Min	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 7	Min	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 7	Min	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 8	Max	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 8	Max	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 8	Max	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 8	Min	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 8	Min	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 8	Min	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 9	Max	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 9	Max	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 9	Max	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 9	Min	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 9	Min	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 9	Min	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 10	Max	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 10	Max	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 10	Max	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 10	Min	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 10	Min	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 10	Min	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 11	Max	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 11	Max	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 11	Max	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 11	Min	0.0000	172.5792	855.37	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
80	0.27500	SLV 11	Min	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 11	Min	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 12	Max	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 12	Max	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 12	Max	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 12	Min	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 12	Min	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 12	Min	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 13	Max	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 13	Max	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 13	Max	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 13	Min	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 13	Min	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 13	Min	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 14	Max	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 14	Max	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 14	Max	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 14	Min	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 14	Min	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 14	Min	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 15	Max	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 15	Max	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 15	Max	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 15	Min	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 15	Min	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 15	Min	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 16	Max	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 16	Max	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 16	Max	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLV 16	Min	0.0000	172.5792	855.37	1	-0.550000
80	0.27500	SLV 16	Min	0.0000	182.4911	901.29	1	-0.550000
80	0.55000	SLV 16	Min	0.0000	190.5675	938.11	1	-0.550000
80	0.00000	SLC -TBM	Max	0.0000	1201.0719	6086.90	1	-0.550000
80	0.27500	SLC -TBM	Max	0.0000	1315.3323	6650.25	1	-0.550000
80	0.55000	SLC -TBM	Max	0.0000	1427.7572	7204.50	1	-0.550000
80	0.00000	SLC -TBM	Min	0.0000	1201.0719	6086.90	1	-0.550000
80	0.27500	SLC -TBM	Min	0.0000	1315.3323	6650.25	1	-0.550000
80	0.55000	SLC -TBM	Min	0.0000	1427.7572	7204.50	1	-0.550000
80	0.00000	SLU-TBM	Max	0.0000	1767.0920	8959.28	1	-0.550000
80	0.27500	SLU-TBM	Max	0.0000	1936.5002	9795.12	1	-0.550000
80	0.55000	SLU-TBM	Max	0.0000	2103.5222	10619.13	1	-0.550000
80	0.00000	SLU-TBM	Min	0.0000	1767.0920	8959.28	1	-0.550000
80	0.27500	SLU-TBM	Min	0.0000	1936.5002	9795.12	1	-0.550000
80	0.55000	SLU-TBM	Min	0.0000	2103.5222	10619.13	1	-0.550000
81	0.00000	SLE-C	Max	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLE-C	Max	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLE-C	Max	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLE-C	Min	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLE-C	Min	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLE-C	Min	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLE-F1	Max	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLE-F1	Max	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLE-F1	Max	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLE-F1	Min	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLE-F1	Min	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLE-F1	Min	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLE-F2	Max	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLE-F2	Max	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLE-F2	Max	0.0000	206.1016	1007.53	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
81	0.00000	SLE-F2	Min	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLE-F2	Min	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLE-F2	Min	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLE-F3	Max	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLE-F3	Max	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLE-F3	Max	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLE-F3	Min	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLE-F3	Min	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLE-F3	Min	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLE-QP	Max	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLE-QP	Max	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLE-QP	Max	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLE-QP	Min	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLE-QP	Min	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLE-QP	Min	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLU-1	Max	0.0000	247.7377	1216.83	1	-0.550000
81	0.27500	SLU-1	Max	0.0000	259.0723	1269.44	1	-0.550000
81	0.55000	SLU-1	Max	0.0000	267.9320	1309.78	1	-0.550000
81	0.00000	SLU-1	Min	0.0000	247.7377	1216.83	1	-0.550000
81	0.27500	SLU-1	Min	0.0000	259.0723	1269.44	1	-0.550000
81	0.55000	SLU-1	Min	0.0000	267.9320	1309.78	1	-0.550000
81	0.00000	SLU-2	Max	0.0000	247.7377	1216.83	1	-0.550000
81	0.27500	SLU-2	Max	0.0000	259.0723	1269.44	1	-0.550000
81	0.55000	SLU-2	Max	0.0000	267.9320	1309.78	1	-0.550000
81	0.00000	SLU-2	Min	0.0000	247.7377	1216.83	1	-0.550000
81	0.27500	SLU-2	Min	0.0000	259.0723	1269.44	1	-0.550000
81	0.55000	SLU-2	Min	0.0000	267.9320	1309.78	1	-0.550000
81	0.00000	SLU-3	Max	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLU-3	Max	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLU-3	Max	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLU-3	Min	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLU-3	Min	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLU-3	Min	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLU-4	Max	0.0000	247.7377	1216.83	1	-0.550000
81	0.27500	SLU-4	Max	0.0000	259.0723	1269.44	1	-0.550000
81	0.55000	SLU-4	Max	0.0000	267.9320	1309.78	1	-0.550000
81	0.00000	SLU-4	Min	0.0000	247.7377	1216.83	1	-0.550000
81	0.27500	SLU-4	Min	0.0000	259.0723	1269.44	1	-0.550000
81	0.55000	SLU-4	Min	0.0000	267.9320	1309.78	1	-0.550000
81	0.00000	SLU-5	Max	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLU-5	Max	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLU-5	Max	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLU-5	Min	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLU-5	Min	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLU-5	Min	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLU-6	Max	0.0000	247.7377	1216.83	1	-0.550000
81	0.27500	SLU-6	Max	0.0000	259.0723	1269.44	1	-0.550000
81	0.55000	SLU-6	Max	0.0000	267.9320	1309.78	1	-0.550000
81	0.00000	SLU-6	Min	0.0000	247.7377	1216.83	1	-0.550000
81	0.27500	SLU-6	Min	0.0000	259.0723	1269.44	1	-0.550000
81	0.55000	SLU-6	Min	0.0000	267.9320	1309.78	1	-0.550000
81	0.00000	SLU-7	Max	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLU-7	Max	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLU-7	Max	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLU-7	Min	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLU-7	Min	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLU-7	Min	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 1	Max	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 1	Max	0.0000	199.2864	976.49	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
81	0.55000	SLV 1	Max	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 1	Min	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 1	Min	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 1	Min	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 2	Max	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 2	Max	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 2	Max	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 2	Min	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 2	Min	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 2	Min	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 3	Max	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 3	Max	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 3	Max	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 3	Min	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 3	Min	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 3	Min	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 4	Max	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 4	Max	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 4	Max	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 4	Min	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 4	Min	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 4	Min	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 5	Max	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 5	Max	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 5	Max	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 5	Min	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 5	Min	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 5	Min	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 6	Max	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 6	Max	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 6	Max	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 6	Min	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 6	Min	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 6	Min	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 7	Max	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 7	Max	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 7	Max	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 7	Min	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 7	Min	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 7	Min	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 8	Max	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 8	Max	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 8	Max	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 8	Min	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 8	Min	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 8	Min	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 9	Max	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 9	Max	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 9	Max	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 9	Min	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 9	Min	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 9	Min	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 10	Max	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 10	Max	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 10	Max	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 10	Min	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 10	Min	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 10	Min	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 11	Max	0.0000	190.5675	936.02	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
81	0.27500	SLV 11	Max	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 11	Max	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 11	Min	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 11	Min	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 11	Min	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 12	Max	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 12	Max	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 12	Max	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 12	Min	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 12	Min	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 12	Min	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 13	Max	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 13	Max	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 13	Max	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 13	Min	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 13	Min	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 13	Min	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 14	Max	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 14	Max	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 14	Max	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 14	Min	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 14	Min	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 14	Min	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 15	Max	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 15	Max	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 15	Max	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 15	Min	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 15	Min	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 15	Min	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 16	Max	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 16	Max	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 16	Max	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLV 16	Min	0.0000	190.5675	936.02	1	-0.550000
81	0.27500	SLV 16	Min	0.0000	199.2864	976.49	1	-0.550000
81	0.55000	SLV 16	Min	0.0000	206.1016	1007.53	1	-0.550000
81	0.00000	SLC -TBM	Max	0.0000	1427.7572	6946.74	1	-0.550000
81	0.27500	SLC -TBM	Max	0.0000	1394.4066	6778.60	1	-0.550000
81	0.55000	SLC -TBM	Max	0.0000	1359.1523	6601.03	1	-0.550000
81	0.00000	SLC -TBM	Min	0.0000	1427.7572	6946.74	1	-0.550000
81	0.27500	SLC -TBM	Min	0.0000	1394.4066	6778.60	1	-0.550000
81	0.55000	SLC -TBM	Min	0.0000	1359.1523	6601.03	1	-0.550000
81	0.00000	SLU-TBM	Max	0.0000	2103.5222	10232.91	1	-0.550000
81	0.27500	SLU-TBM	Max	0.0000	2051.7526	9972.61	1	-0.550000
81	0.55000	SLU-TBM	Max	0.0000	1997.5081	9700.04	1	-0.550000
81	0.00000	SLU-TBM	Min	0.0000	2103.5222	10232.91	1	-0.550000
81	0.27500	SLU-TBM	Min	0.0000	2051.7526	9972.61	1	-0.550000
81	0.55000	SLU-TBM	Min	0.0000	1997.5081	9700.04	1	-0.550000
82	0.00000	SLE-C	Max	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLE-C	Max	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLE-C	Max	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLE-C	Min	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLE-C	Min	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLE-C	Min	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLE-F1	Max	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLE-F1	Max	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLE-F1	Max	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLE-F1	Min	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLE-F1	Min	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLE-F1	Min	0.0000	219.0143	1065.22	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
82	0.0000	SLE-F2	Max	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLE-F2	Max	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLE-F2	Max	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLE-F2	Min	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLE-F2	Min	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLE-F2	Min	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLE-F3	Max	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLE-F3	Max	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLE-F3	Max	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLE-F3	Min	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLE-F3	Min	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLE-F3	Min	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLE-QP	Max	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLE-QP	Max	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLE-QP	Max	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLE-QP	Min	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLE-QP	Min	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLE-QP	Min	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLU-1	Max	0.0000	267.9320	1307.48	1	-0.550000
82	0.27500	SLU-1	Max	0.0000	277.6000	1352.46	1	-0.550000
82	0.55000	SLU-1	Max	0.0000	284.7185	1384.79	1	-0.550000
82	0.00000	SLU-1	Min	0.0000	267.9320	1307.48	1	-0.550000
82	0.27500	SLU-1	Min	0.0000	277.6000	1352.46	1	-0.550000
82	0.55000	SLU-1	Min	0.0000	284.7185	1384.79	1	-0.550000
82	0.00000	SLU-2	Max	0.0000	267.9320	1307.48	1	-0.550000
82	0.27500	SLU-2	Max	0.0000	277.6000	1352.46	1	-0.550000
82	0.55000	SLU-2	Max	0.0000	284.7185	1384.79	1	-0.550000
82	0.00000	SLU-2	Min	0.0000	267.9320	1307.48	1	-0.550000
82	0.27500	SLU-2	Min	0.0000	277.6000	1352.46	1	-0.550000
82	0.55000	SLU-2	Min	0.0000	284.7185	1384.79	1	-0.550000
82	0.00000	SLU-3	Max	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLU-3	Max	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLU-3	Max	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLU-3	Min	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLU-3	Min	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLU-3	Min	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLU-4	Max	0.0000	267.9320	1307.48	1	-0.550000
82	0.27500	SLU-4	Max	0.0000	277.6000	1352.46	1	-0.550000
82	0.55000	SLU-4	Max	0.0000	284.7185	1384.79	1	-0.550000
82	0.00000	SLU-4	Min	0.0000	267.9320	1307.48	1	-0.550000
82	0.27500	SLU-4	Min	0.0000	277.6000	1352.46	1	-0.550000
82	0.55000	SLU-4	Min	0.0000	284.7185	1384.79	1	-0.550000
82	0.00000	SLU-5	Max	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLU-5	Max	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLU-5	Max	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLU-5	Min	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLU-5	Min	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLU-5	Min	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLU-6	Max	0.0000	267.9320	1307.48	1	-0.550000
82	0.27500	SLU-6	Max	0.0000	277.6000	1352.46	1	-0.550000
82	0.55000	SLU-6	Max	0.0000	284.7185	1384.79	1	-0.550000
82	0.00000	SLU-6	Min	0.0000	267.9320	1307.48	1	-0.550000
82	0.27500	SLU-6	Min	0.0000	277.6000	1352.46	1	-0.550000
82	0.55000	SLU-6	Min	0.0000	284.7185	1384.79	1	-0.550000
82	0.00000	SLU-7	Max	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLU-7	Max	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLU-7	Max	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLU-7	Min	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLU-7	Min	0.0000	213.5385	1040.35	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
82	0.55000	SLU-7	Min	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 1	Max	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 1	Max	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 1	Max	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 1	Min	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 1	Min	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 1	Min	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 2	Max	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 2	Max	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 2	Max	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 2	Min	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 2	Min	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 2	Min	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 3	Max	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 3	Max	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 3	Max	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 3	Min	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 3	Min	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 3	Min	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 4	Max	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 4	Max	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 4	Max	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 4	Min	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 4	Min	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 4	Min	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 5	Max	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 5	Max	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 5	Max	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 5	Min	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 5	Min	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 5	Min	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 6	Max	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 6	Max	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 6	Max	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 6	Min	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 6	Min	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 6	Min	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 7	Max	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 7	Max	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 7	Max	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 7	Min	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 7	Min	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 7	Min	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 8	Max	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 8	Max	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 8	Max	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 8	Min	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 8	Min	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 8	Min	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 9	Max	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 9	Max	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 9	Max	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 9	Min	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 9	Min	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 9	Min	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 10	Max	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 10	Max	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 10	Max	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 10	Min	0.0000	206.1016	1005.75	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
82	0.27500	SLV 10	Min	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 10	Min	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 11	Max	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 11	Max	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 11	Max	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 11	Min	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 11	Min	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 11	Min	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 12	Max	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 12	Max	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 12	Max	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 12	Min	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 12	Min	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 12	Min	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 13	Max	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 13	Max	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 13	Max	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 13	Min	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 13	Min	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 13	Min	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 14	Max	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 14	Max	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 14	Max	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 14	Min	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 14	Min	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 14	Min	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 15	Max	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 15	Max	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 15	Max	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 15	Min	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 15	Min	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 15	Min	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 16	Max	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 16	Max	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 16	Max	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLV 16	Min	0.0000	206.1016	1005.75	1	-0.550000
82	0.27500	SLV 16	Min	0.0000	213.5385	1040.35	1	-0.550000
82	0.55000	SLV 16	Min	0.0000	219.0143	1065.22	1	-0.550000
82	0.00000	SLC -TBM	Max	0.0000	1359.1523	6608.95	1	-0.550000
82	0.27500	SLC -TBM	Max	0.0000	1330.8965	6466.55	1	-0.550000
82	0.55000	SLC -TBM	Max	0.0000	1300.6796	6314.44	1	-0.550000
82	0.00000	SLC -TBM	Min	0.0000	1359.1523	6608.95	1	-0.550000
82	0.27500	SLC -TBM	Min	0.0000	1330.8965	6466.55	1	-0.550000
82	0.55000	SLC -TBM	Min	0.0000	1300.6796	6314.44	1	-0.550000
82	0.00000	SLU-TBM	Max	0.0000	1997.5081	9712.27	1	-0.550000
82	0.27500	SLU-TBM	Max	0.0000	1953.6371	9491.76	1	-0.550000
82	0.55000	SLU-TBM	Max	0.0000	1907.2166	9258.61	1	-0.550000
82	0.00000	SLU-TBM	Min	0.0000	1997.5081	9712.27	1	-0.550000
82	0.27500	SLU-TBM	Min	0.0000	1953.6371	9491.76	1	-0.550000
82	0.55000	SLU-TBM	Min	0.0000	1907.2166	9258.61	1	-0.550000
83	0.00000	SLE-C	Max	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLE-C	Max	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLE-C	Max	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLE-C	Min	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLE-C	Min	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLE-C	Min	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLE-F1	Max	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLE-F1	Max	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLE-F1	Max	0.0000	229.1705	1110.57	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
83	0.00000	SLE-F1	Min	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLE-F1	Min	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLE-F1	Min	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLE-F2	Max	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLE-F2	Max	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLE-F2	Max	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLE-F2	Min	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLE-F2	Min	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLE-F2	Min	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLE-F3	Max	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLE-F3	Max	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLE-F3	Max	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLE-F3	Min	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLE-F3	Min	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLE-F3	Min	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLE-QP	Max	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLE-QP	Max	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLE-QP	Max	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLE-QP	Min	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLE-QP	Min	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLE-QP	Min	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLU-1	Max	0.0000	284.7185	1382.92	1	-0.550000
83	0.27500	SLU-1	Max	0.0000	292.6249	1419.80	1	-0.550000
83	0.55000	SLU-1	Max	0.0000	297.9216	1443.74	1	-0.550000
83	0.00000	SLU-1	Min	0.0000	284.7185	1382.92	1	-0.550000
83	0.27500	SLU-1	Min	0.0000	292.6249	1419.80	1	-0.550000
83	0.55000	SLU-1	Min	0.0000	297.9216	1443.74	1	-0.550000
83	0.00000	SLU-2	Max	0.0000	284.7185	1382.92	1	-0.550000
83	0.27500	SLU-2	Max	0.0000	292.6249	1419.80	1	-0.550000
83	0.55000	SLU-2	Max	0.0000	297.9216	1443.74	1	-0.550000
83	0.00000	SLU-2	Min	0.0000	284.7185	1382.92	1	-0.550000
83	0.27500	SLU-2	Min	0.0000	292.6249	1419.80	1	-0.550000
83	0.55000	SLU-2	Min	0.0000	297.9216	1443.74	1	-0.550000
83	0.00000	SLU-3	Max	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLU-3	Max	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLU-3	Max	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLU-3	Min	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLU-3	Min	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLU-3	Min	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLU-4	Max	0.0000	284.7185	1382.92	1	-0.550000
83	0.27500	SLU-4	Max	0.0000	292.6249	1419.80	1	-0.550000
83	0.55000	SLU-4	Max	0.0000	297.9216	1443.74	1	-0.550000
83	0.00000	SLU-4	Min	0.0000	284.7185	1382.92	1	-0.550000
83	0.27500	SLU-4	Min	0.0000	292.6249	1419.80	1	-0.550000
83	0.55000	SLU-4	Min	0.0000	297.9216	1443.74	1	-0.550000
83	0.00000	SLU-5	Max	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLU-5	Max	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLU-5	Max	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLU-5	Min	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLU-5	Min	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLU-5	Min	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLU-6	Max	0.0000	284.7185	1382.92	1	-0.550000
83	0.27500	SLU-6	Max	0.0000	292.6249	1419.80	1	-0.550000
83	0.55000	SLU-6	Max	0.0000	297.9216	1443.74	1	-0.550000
83	0.00000	SLU-6	Min	0.0000	284.7185	1382.92	1	-0.550000
83	0.27500	SLU-6	Min	0.0000	292.6249	1419.80	1	-0.550000
83	0.55000	SLU-6	Min	0.0000	297.9216	1443.74	1	-0.550000
83	0.00000	SLU-7	Max	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLU-7	Max	0.0000	225.0961	1092.15	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
83	0.55000	SLU-7	Max	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLU-7	Min	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLU-7	Min	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLU-7	Min	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 1	Max	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 1	Max	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 1	Max	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 1	Min	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 1	Min	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 1	Min	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 2	Max	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 2	Max	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 2	Max	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 2	Min	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 2	Min	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 2	Min	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 3	Max	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 3	Max	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 3	Max	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 3	Min	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 3	Min	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 3	Min	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 4	Max	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 4	Max	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 4	Max	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 4	Min	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 4	Min	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 4	Min	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 5	Max	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 5	Max	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 5	Max	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 5	Min	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 5	Min	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 5	Min	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 6	Max	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 6	Max	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 6	Max	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 6	Min	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 6	Min	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 6	Min	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 7	Max	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 7	Max	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 7	Max	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 7	Min	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 7	Min	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 7	Min	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 8	Max	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 8	Max	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 8	Max	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 8	Min	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 8	Min	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 8	Min	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 9	Max	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 9	Max	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 9	Max	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 9	Min	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 9	Min	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 9	Min	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 10	Max	0.0000	219.0143	1063.79	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
83	0.27500	SLV 10	Max	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 10	Max	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 10	Min	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 10	Min	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 10	Min	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 11	Max	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 11	Max	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 11	Max	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 11	Min	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 11	Min	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 11	Min	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 12	Max	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 12	Max	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 12	Max	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 12	Min	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 12	Min	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 12	Min	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 13	Max	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 13	Max	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 13	Max	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 13	Min	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 13	Min	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 13	Min	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 14	Max	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 14	Max	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 14	Max	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 14	Min	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 14	Min	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 14	Min	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 15	Max	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 15	Max	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 15	Max	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 15	Min	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 15	Min	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 15	Min	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 16	Max	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 16	Max	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 16	Max	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLV 16	Min	0.0000	219.0143	1063.79	1	-0.550000
83	0.27500	SLV 16	Min	0.0000	225.0961	1092.15	1	-0.550000
83	0.55000	SLV 16	Min	0.0000	229.1705	1110.57	1	-0.550000
83	0.00000	SLC -TBM	Max	0.0000	1300.6796	6320.99	1	-0.550000
83	0.27500	SLC -TBM	Max	0.0000	1278.3063	6208.26	1	-0.550000
83	0.55000	SLC -TBM	Max	0.0000	1253.9256	6085.58	1	-0.550000
83	0.00000	SLC -TBM	Min	0.0000	1300.6796	6320.99	1	-0.550000
83	0.27500	SLC -TBM	Min	0.0000	1278.3063	6208.26	1	-0.550000
83	0.55000	SLC -TBM	Min	0.0000	1253.9256	6085.58	1	-0.550000
83	0.00000	SLU-TBM	Max	0.0000	1907.2166	9268.73	1	-0.550000
83	0.27500	SLU-TBM	Max	0.0000	1872.4403	9093.96	1	-0.550000
83	0.55000	SLU-TBM	Max	0.0000	1835.0543	8906.25	1	-0.550000
83	0.00000	SLU-TBM	Min	0.0000	1907.2166	9268.73	1	-0.550000
83	0.27500	SLU-TBM	Min	0.0000	1872.4403	9093.96	1	-0.550000
83	0.55000	SLU-TBM	Min	0.0000	1835.0543	8906.25	1	-0.550000
84	0.00000	SLE-C	Max	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLE-C	Max	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLE-C	Max	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLE-C	Min	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLE-C	Min	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLE-C	Min	0.0000	236.4658	1143.09	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
84	0.0000	SLE-F1	Max	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLE-F1	Max	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLE-F1	Max	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLE-F1	Min	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLE-F1	Min	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLE-F1	Min	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLE-F2	Max	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLE-F2	Max	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLE-F2	Max	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLE-F2	Min	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLE-F2	Min	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLE-F2	Min	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLE-F3	Max	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLE-F3	Max	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLE-F3	Max	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLE-F3	Min	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLE-F3	Min	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLE-F3	Min	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLE-QP	Max	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLE-QP	Max	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLE-QP	Max	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLE-QP	Min	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLE-QP	Min	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLE-QP	Min	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLU-1	Max	0.0000	297.9216	1442.33	1	-0.550000
84	0.27500	SLU-1	Max	0.0000	303.9911	1470.76	1	-0.550000
84	0.55000	SLU-1	Max	0.0000	307.4055	1486.02	1	-0.550000
84	0.00000	SLU-1	Min	0.0000	297.9216	1442.33	1	-0.550000
84	0.27500	SLU-1	Min	0.0000	303.9911	1470.76	1	-0.550000
84	0.55000	SLU-1	Min	0.0000	307.4055	1486.02	1	-0.550000
84	0.00000	SLU-2	Max	0.0000	297.9216	1442.33	1	-0.550000
84	0.27500	SLU-2	Max	0.0000	303.9911	1470.76	1	-0.550000
84	0.55000	SLU-2	Max	0.0000	307.4055	1486.02	1	-0.550000
84	0.00000	SLU-2	Min	0.0000	297.9216	1442.33	1	-0.550000
84	0.27500	SLU-2	Min	0.0000	303.9911	1470.76	1	-0.550000
84	0.55000	SLU-2	Min	0.0000	307.4055	1486.02	1	-0.550000
84	0.00000	SLU-3	Max	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLU-3	Max	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLU-3	Max	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLU-3	Min	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLU-3	Min	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLU-3	Min	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLU-4	Max	0.0000	297.9216	1442.33	1	-0.550000
84	0.27500	SLU-4	Max	0.0000	303.9911	1470.76	1	-0.550000
84	0.55000	SLU-4	Max	0.0000	307.4055	1486.02	1	-0.550000
84	0.00000	SLU-4	Min	0.0000	297.9216	1442.33	1	-0.550000
84	0.27500	SLU-4	Min	0.0000	303.9911	1470.76	1	-0.550000
84	0.55000	SLU-4	Min	0.0000	307.4055	1486.02	1	-0.550000
84	0.00000	SLU-5	Max	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLU-5	Max	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLU-5	Max	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLU-5	Min	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLU-5	Min	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLU-5	Min	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLU-6	Max	0.0000	297.9216	1442.33	1	-0.550000
84	0.27500	SLU-6	Max	0.0000	303.9911	1470.76	1	-0.550000
84	0.55000	SLU-6	Max	0.0000	307.4055	1486.02	1	-0.550000
84	0.00000	SLU-6	Min	0.0000	297.9216	1442.33	1	-0.550000
84	0.27500	SLU-6	Min	0.0000	303.9911	1470.76	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
84	0.55000	SLU-6	Min	0.0000	307.4055	1486.02	1	-0.550000
84	0.00000	SLU-7	Max	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLU-7	Max	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLU-7	Max	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLU-7	Min	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLU-7	Min	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLU-7	Min	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 1	Max	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 1	Max	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 1	Max	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 1	Min	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 1	Min	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 1	Min	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 2	Max	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 2	Max	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 2	Max	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 2	Min	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 2	Min	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 2	Min	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 3	Max	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 3	Max	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 3	Max	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 3	Min	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 3	Min	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 3	Min	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 4	Max	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 4	Max	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 4	Max	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 4	Min	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 4	Min	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 4	Min	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 5	Max	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 5	Max	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 5	Max	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 5	Min	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 5	Min	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 5	Min	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 6	Max	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 6	Max	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 6	Max	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 6	Min	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 6	Min	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 6	Min	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 7	Max	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 7	Max	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 7	Max	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 7	Min	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 7	Min	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 7	Min	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 8	Max	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 8	Max	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 8	Max	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 8	Min	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 8	Min	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 8	Min	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 9	Max	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 9	Max	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 9	Max	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 9	Min	0.0000	229.1705	1109.48	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
84	0.27500	SLV 9	Min	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 9	Min	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 10	Max	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 10	Max	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 10	Max	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 10	Min	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 10	Min	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 10	Min	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 11	Max	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 11	Max	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 11	Max	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 11	Min	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 11	Min	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 11	Min	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 12	Max	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 12	Max	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 12	Max	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 12	Min	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 12	Min	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 12	Min	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 13	Max	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 13	Max	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 13	Max	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 13	Min	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 13	Min	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 13	Min	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 14	Max	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 14	Max	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 14	Max	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 14	Min	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 14	Min	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 14	Min	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 15	Max	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 15	Max	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 15	Max	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 15	Min	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 15	Min	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 15	Min	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 16	Max	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 16	Max	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 16	Max	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLV 16	Min	0.0000	229.1705	1109.48	1	-0.550000
84	0.27500	SLV 16	Min	0.0000	233.8393	1131.35	1	-0.550000
84	0.55000	SLV 16	Min	0.0000	236.4658	1143.09	1	-0.550000
84	0.00000	SLC -TBM	Max	0.0000	1253.9256	6090.60	1	-0.550000
84	0.27500	SLC -TBM	Max	0.0000	1238.0457	6010.57	1	-0.550000
84	0.55000	SLC -TBM	Max	0.0000	1220.1233	5920.41	1	-0.550000
84	0.00000	SLC -TBM	Min	0.0000	1253.9256	6090.60	1	-0.550000
84	0.27500	SLC -TBM	Min	0.0000	1238.0457	6010.57	1	-0.550000
84	0.55000	SLC -TBM	Min	0.0000	1220.1233	5920.41	1	-0.550000
84	0.00000	SLU-TBM	Max	0.0000	1835.0543	8914.00	1	-0.550000
84	0.27500	SLU-TBM	Max	0.0000	1810.3007	8789.58	1	-0.550000
84	0.55000	SLU-TBM	Max	0.0000	1782.8918	8652.00	1	-0.550000
84	0.00000	SLU-TBM	Min	0.0000	1835.0543	8914.00	1	-0.550000
84	0.27500	SLU-TBM	Min	0.0000	1810.3007	8789.58	1	-0.550000
84	0.55000	SLU-TBM	Min	0.0000	1782.8918	8652.00	1	-0.550000
85	0.00000	SLE-C	Max	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLE-C	Max	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLE-C	Max	0.0000	240.8254	1162.44	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
85	0.00000	SLE-C	Min	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLE-C	Min	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLE-C	Min	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLE-F1	Max	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLE-F1	Max	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLE-F1	Max	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLE-F1	Min	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLE-F1	Min	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLE-F1	Min	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLE-F2	Max	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLE-F2	Max	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLE-F2	Max	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLE-F2	Min	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLE-F2	Min	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLE-F2	Min	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLE-F3	Max	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLE-F3	Max	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLE-F3	Max	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLE-F3	Min	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLE-F3	Min	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLE-F3	Min	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLE-QP	Max	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLE-QP	Max	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLE-QP	Max	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLE-QP	Min	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLE-QP	Min	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLE-QP	Min	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLU-1	Max	0.0000	307.4055	1485.07	1	-0.550000
85	0.27500	SLU-1	Max	0.0000	311.5821	1504.78	1	-0.550000
85	0.55000	SLU-1	Max	0.0000	313.0731	1511.17	1	-0.550000
85	0.00000	SLU-1	Min	0.0000	307.4055	1485.07	1	-0.550000
85	0.27500	SLU-1	Min	0.0000	311.5821	1504.78	1	-0.550000
85	0.55000	SLU-1	Min	0.0000	313.0731	1511.17	1	-0.550000
85	0.00000	SLU-2	Max	0.0000	307.4055	1485.07	1	-0.550000
85	0.27500	SLU-2	Max	0.0000	311.5821	1504.78	1	-0.550000
85	0.55000	SLU-2	Max	0.0000	313.0731	1511.17	1	-0.550000
85	0.00000	SLU-2	Min	0.0000	307.4055	1485.07	1	-0.550000
85	0.27500	SLU-2	Min	0.0000	311.5821	1504.78	1	-0.550000
85	0.55000	SLU-2	Min	0.0000	313.0731	1511.17	1	-0.550000
85	0.00000	SLU-3	Max	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLU-3	Max	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLU-3	Max	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLU-3	Min	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLU-3	Min	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLU-3	Min	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLU-4	Max	0.0000	307.4055	1485.07	1	-0.550000
85	0.27500	SLU-4	Max	0.0000	311.5821	1504.78	1	-0.550000
85	0.55000	SLU-4	Max	0.0000	313.0731	1511.17	1	-0.550000
85	0.00000	SLU-4	Min	0.0000	307.4055	1485.07	1	-0.550000
85	0.27500	SLU-4	Min	0.0000	311.5821	1504.78	1	-0.550000
85	0.55000	SLU-4	Min	0.0000	313.0731	1511.17	1	-0.550000
85	0.00000	SLU-5	Max	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLU-5	Max	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLU-5	Max	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLU-5	Min	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLU-5	Min	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLU-5	Min	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLU-6	Max	0.0000	307.4055	1485.07	1	-0.550000
85	0.27500	SLU-6	Max	0.0000	311.5821	1504.78	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
85	0.55000	SLU-6	Max	0.0000	313.0731	1511.17	1	-0.550000
85	0.00000	SLU-6	Min	0.0000	307.4055	1485.07	1	-0.550000
85	0.27500	SLU-6	Min	0.0000	311.5821	1504.78	1	-0.550000
85	0.55000	SLU-6	Min	0.0000	313.0731	1511.17	1	-0.550000
85	0.00000	SLU-7	Max	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLU-7	Max	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLU-7	Max	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLU-7	Min	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLU-7	Min	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLU-7	Min	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 1	Max	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 1	Max	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 1	Max	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 1	Min	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 1	Min	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 1	Min	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 2	Max	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 2	Max	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 2	Max	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 2	Min	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 2	Min	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 2	Min	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 3	Max	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 3	Max	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 3	Max	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 3	Min	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 3	Min	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 3	Min	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 4	Max	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 4	Max	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 4	Max	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 4	Min	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 4	Min	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 4	Min	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 5	Max	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 5	Max	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 5	Max	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 5	Min	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 5	Min	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 5	Min	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 6	Max	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 6	Max	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 6	Max	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 6	Min	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 6	Min	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 6	Min	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 7	Max	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 7	Max	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 7	Max	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 7	Min	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 7	Min	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 7	Min	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 8	Max	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 8	Max	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 8	Max	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 8	Min	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 8	Min	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 8	Min	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 9	Max	0.0000	236.4658	1142.36	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
85	0.27500	SLV 9	Max	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 9	Max	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 9	Min	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 9	Min	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 9	Min	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 10	Max	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 10	Max	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 10	Max	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 10	Min	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 10	Min	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 10	Min	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 11	Max	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 11	Max	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 11	Max	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 11	Min	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 11	Min	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 11	Min	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 12	Max	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 12	Max	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 12	Max	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 12	Min	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 12	Min	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 12	Min	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 13	Max	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 13	Max	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 13	Max	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 13	Min	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 13	Min	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 13	Min	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 14	Max	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 14	Max	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 14	Max	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 14	Min	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 14	Min	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 14	Min	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 15	Max	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 15	Max	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 15	Max	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 15	Min	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 15	Min	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 15	Min	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 16	Max	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 16	Max	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 16	Max	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLV 16	Min	0.0000	236.4658	1142.36	1	-0.550000
85	0.27500	SLV 16	Min	0.0000	239.6785	1157.52	1	-0.550000
85	0.55000	SLV 16	Min	0.0000	240.8254	1162.44	1	-0.550000
85	0.00000	SLC -TBM	Max	0.0000	1220.1233	5923.76	1	-0.550000
85	0.27500	SLC -TBM	Max	0.0000	1211.1690	5878.59	1	-0.550000
85	0.55000	SLC -TBM	Max	0.0000	1200.1488	5823.17	1	-0.550000
85	0.00000	SLC -TBM	Min	0.0000	1220.1233	5923.76	1	-0.550000
85	0.27500	SLC -TBM	Min	0.0000	1211.1690	5878.59	1	-0.550000
85	0.55000	SLC -TBM	Min	0.0000	1200.1488	5823.17	1	-0.550000
85	0.00000	SLU-TBM	Max	0.0000	1782.8918	8657.17	1	-0.550000
85	0.27500	SLU-TBM	Max	0.0000	1768.8178	8586.38	1	-0.550000
85	0.55000	SLU-TBM	Max	0.0000	1752.0581	8502.27	1	-0.550000
85	0.00000	SLU-TBM	Min	0.0000	1782.8918	8657.17	1	-0.550000
85	0.27500	SLU-TBM	Min	0.0000	1768.8178	8586.38	1	-0.550000
85	0.55000	SLU-TBM	Min	0.0000	1752.0581	8502.27	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
86	0.00000	SLE-C	Max	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLE-C	Max	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLE-C	Max	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLE-C	Min	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLE-C	Min	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLE-C	Min	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLE-F1	Max	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLE-F1	Max	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLE-F1	Max	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLE-F1	Min	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLE-F1	Min	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLE-F1	Min	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLE-F2	Max	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLE-F2	Max	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLE-F2	Max	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLE-F2	Min	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLE-F2	Min	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLE-F2	Min	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLE-F3	Max	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLE-F3	Max	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLE-F3	Max	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLE-F3	Min	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLE-F3	Min	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLE-F3	Min	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLE-QP	Max	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLE-QP	Max	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLE-QP	Max	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLE-QP	Min	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLE-QP	Min	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLE-QP	Min	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLU-1	Max	0.0000	313.0731	1510.72	1	-0.550000
86	0.25305	SLU-1	Max	0.0000	315.1123	1520.49	1	-0.550000
86	0.50610	SLU-1	Max	0.0000	314.8649	1518.93	1	-0.550000
86	0.00000	SLU-1	Min	0.0000	313.0731	1510.72	1	-0.550000
86	0.25305	SLU-1	Min	0.0000	315.1123	1520.49	1	-0.550000
86	0.50610	SLU-1	Min	0.0000	314.8649	1518.93	1	-0.550000
86	0.00000	SLU-2	Max	0.0000	313.0731	1510.72	1	-0.550000
86	0.25305	SLU-2	Max	0.0000	315.1123	1520.49	1	-0.550000
86	0.50610	SLU-2	Max	0.0000	314.8649	1518.93	1	-0.550000
86	0.00000	SLU-2	Min	0.0000	313.0731	1510.72	1	-0.550000
86	0.25305	SLU-2	Min	0.0000	315.1123	1520.49	1	-0.550000
86	0.50610	SLU-2	Min	0.0000	314.8649	1518.93	1	-0.550000
86	0.00000	SLU-3	Max	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLU-3	Max	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLU-3	Max	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLU-3	Min	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLU-3	Min	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLU-3	Min	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLU-4	Max	0.0000	313.0731	1510.72	1	-0.550000
86	0.25305	SLU-4	Max	0.0000	315.1123	1520.49	1	-0.550000
86	0.50610	SLU-4	Max	0.0000	314.8649	1518.93	1	-0.550000
86	0.00000	SLU-4	Min	0.0000	313.0731	1510.72	1	-0.550000
86	0.25305	SLU-4	Min	0.0000	315.1123	1520.49	1	-0.550000
86	0.50610	SLU-4	Min	0.0000	314.8649	1518.93	1	-0.550000
86	0.00000	SLU-5	Max	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLU-5	Max	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLU-5	Max	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLU-5	Min	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLU-5	Min	0.0000	242.3941	1169.61	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
86	0.50610	SLU-5	Min	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLU-6	Max	0.0000	313.0731	1510.72	1	-0.550000
86	0.25305	SLU-6	Max	0.0000	315.1123	1520.49	1	-0.550000
86	0.50610	SLU-6	Max	0.0000	314.8649	1518.93	1	-0.550000
86	0.00000	SLU-6	Min	0.0000	313.0731	1510.72	1	-0.550000
86	0.25305	SLU-6	Min	0.0000	315.1123	1520.49	1	-0.550000
86	0.50610	SLU-6	Min	0.0000	314.8649	1518.93	1	-0.550000
86	0.00000	SLU-7	Max	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLU-7	Max	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLU-7	Max	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLU-7	Min	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLU-7	Min	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLU-7	Min	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 1	Max	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 1	Max	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 1	Max	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 1	Min	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 1	Min	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 1	Min	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 2	Max	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 2	Max	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 2	Max	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 2	Min	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 2	Min	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 2	Min	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 3	Max	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 3	Max	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 3	Max	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 3	Min	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 3	Min	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 3	Min	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 4	Max	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 4	Max	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 4	Max	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 4	Min	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 4	Min	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 4	Min	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 5	Max	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 5	Max	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 5	Max	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 5	Min	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 5	Min	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 5	Min	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 6	Max	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 6	Max	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 6	Max	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 6	Min	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 6	Min	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 6	Min	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 7	Max	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 7	Max	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 7	Max	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 7	Min	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 7	Min	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 7	Min	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 8	Max	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 8	Max	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 8	Max	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 8	Min	0.0000	240.8254	1162.09	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
86	0.25305	SLV 8	Min	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 8	Min	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 9	Max	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 9	Max	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 9	Max	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 9	Min	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 9	Min	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 9	Min	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 10	Max	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 10	Max	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 10	Max	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 10	Min	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 10	Min	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 10	Min	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 11	Max	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 11	Max	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 11	Max	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 11	Min	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 11	Min	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 11	Min	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 12	Max	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 12	Max	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 12	Max	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 12	Min	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 12	Min	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 12	Min	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 13	Max	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 13	Max	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 13	Max	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 13	Min	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 13	Min	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 13	Min	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 14	Max	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 14	Max	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 14	Max	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 14	Min	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 14	Min	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 14	Min	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 15	Max	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 15	Max	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 15	Max	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 15	Min	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 15	Min	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 15	Min	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 16	Max	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 16	Max	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 16	Max	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLV 16	Min	0.0000	240.8254	1162.09	1	-0.550000
86	0.25305	SLV 16	Min	0.0000	242.3941	1169.61	1	-0.550000
86	0.50610	SLV 16	Min	0.0000	242.2038	1168.41	1	-0.550000
86	0.00000	SLC -TBM	Max	0.0000	1200.1488	5824.69	1	-0.550000
86	0.25305	SLC -TBM	Max	0.0000	1198.1720	5814.63	1	-0.550000
86	0.50610	SLC -TBM	Max	0.0000	1194.4362	5795.85	1	-0.550000
86	0.00000	SLC -TBM	Min	0.0000	1200.1488	5824.69	1	-0.550000
86	0.25305	SLC -TBM	Min	0.0000	1198.1720	5814.63	1	-0.550000
86	0.50610	SLC -TBM	Min	0.0000	1194.4362	5795.85	1	-0.550000
86	0.00000	SLU-TBM	Max	0.0000	1752.0581	8504.61	1	-0.550000
86	0.25305	SLU-TBM	Max	0.0000	1748.7792	8488.02	1	-0.550000
86	0.50610	SLU-TBM	Max	0.0000	1743.2136	8460.09	1	-0.550000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
86	0.00000	SLU-TBM	Min	0.0000	1752.0581	8504.61	1	-0.550000
86	0.25305	SLU-TBM	Min	0.0000	1748.7792	8488.02	1	-0.550000
86	0.50610	SLU-TBM	Min	0.0000	1743.2136	8460.09	1	-0.550000
87	0.00000	SLE-C	Max	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLE-C	Max	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLE-C	Max	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLE-C	Min	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLE-C	Min	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLE-C	Min	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLE-F1	Max	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLE-F1	Max	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLE-F1	Max	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLE-F1	Min	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLE-F1	Min	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLE-F1	Min	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLE-F2	Max	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLE-F2	Max	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLE-F2	Max	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLE-F2	Min	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLE-F2	Min	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLE-F2	Min	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLE-F3	Max	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLE-F3	Max	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLE-F3	Max	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLE-F3	Min	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLE-F3	Min	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLE-F3	Min	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLE-QP	Max	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLE-QP	Max	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLE-QP	Max	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLE-QP	Min	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLE-QP	Min	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLE-QP	Min	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLU-1	Max	0.0000	60.1339	197.97	1	-0.675000
87	0.41807	SLU-1	Max	0.0000	44.1932	145.49	1	-0.675000
87	0.83615	SLU-1	Max	0.0000	20.5861	67.77	1	-0.675000
87	0.00000	SLU-1	Min	0.0000	60.1339	197.97	1	-0.675000
87	0.41807	SLU-1	Min	0.0000	44.1932	145.49	1	-0.675000
87	0.83615	SLU-1	Min	0.0000	20.5861	67.77	1	-0.675000
87	0.00000	SLU-2	Max	0.0000	60.1339	197.97	1	-0.675000
87	0.41807	SLU-2	Max	0.0000	44.1932	145.49	1	-0.675000
87	0.83615	SLU-2	Max	0.0000	20.5861	67.77	1	-0.675000
87	0.00000	SLU-2	Min	0.0000	60.1339	197.97	1	-0.675000
87	0.41807	SLU-2	Min	0.0000	44.1932	145.49	1	-0.675000
87	0.83615	SLU-2	Min	0.0000	20.5861	67.77	1	-0.675000
87	0.00000	SLU-3	Max	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLU-3	Max	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLU-3	Max	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLU-3	Min	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLU-3	Min	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLU-3	Min	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLU-4	Max	0.0000	60.1339	197.97	1	-0.675000
87	0.41807	SLU-4	Max	0.0000	44.1932	145.49	1	-0.675000
87	0.83615	SLU-4	Max	0.0000	20.5861	67.77	1	-0.675000
87	0.00000	SLU-4	Min	0.0000	60.1339	197.97	1	-0.675000
87	0.41807	SLU-4	Min	0.0000	44.1932	145.49	1	-0.675000
87	0.83615	SLU-4	Min	0.0000	20.5861	67.77	1	-0.675000
87	0.00000	SLU-5	Max	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLU-5	Max	0.0000	33.9948	111.92	1	-0.675000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
87	0.83615	SLU-5	Max	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLU-5	Min	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLU-5	Min	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLU-5	Min	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLU-6	Max	0.0000	60.1339	197.97	1	-0.675000
87	0.41807	SLU-6	Max	0.0000	44.1932	145.49	1	-0.675000
87	0.83615	SLU-6	Max	0.0000	20.5861	67.77	1	-0.675000
87	0.00000	SLU-6	Min	0.0000	60.1339	197.97	1	-0.675000
87	0.41807	SLU-6	Min	0.0000	44.1932	145.49	1	-0.675000
87	0.83615	SLU-6	Min	0.0000	20.5861	67.77	1	-0.675000
87	0.00000	SLU-7	Max	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLU-7	Max	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLU-7	Max	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLU-7	Min	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLU-7	Min	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLU-7	Min	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 1	Max	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 1	Max	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 1	Max	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 1	Min	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 1	Min	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 1	Min	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 2	Max	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 2	Max	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 2	Max	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 2	Min	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 2	Min	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 2	Min	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 3	Max	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 3	Max	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 3	Max	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 3	Min	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 3	Min	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 3	Min	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 4	Max	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 4	Max	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 4	Max	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 4	Min	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 4	Min	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 4	Min	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 5	Max	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 5	Max	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 5	Max	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 5	Min	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 5	Min	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 5	Min	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 6	Max	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 6	Max	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 6	Max	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 6	Min	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 6	Min	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 6	Min	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 7	Max	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 7	Max	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 7	Max	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 7	Min	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 7	Min	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 7	Min	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 8	Max	0.0000	46.2569	152.29	1	-0.675000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
87	0.41807	SLV 8	Max	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 8	Max	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 8	Min	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 8	Min	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 8	Min	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 9	Max	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 9	Max	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 9	Max	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 9	Min	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 9	Min	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 9	Min	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 10	Max	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 10	Max	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 10	Max	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 10	Min	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 10	Min	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 10	Min	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 11	Max	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 11	Max	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 11	Max	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 11	Min	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 11	Min	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 11	Min	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 12	Max	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 12	Max	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 12	Max	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 12	Min	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 12	Min	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 12	Min	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 13	Max	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 13	Max	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 13	Max	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 13	Min	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 13	Min	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 13	Min	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 14	Max	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 14	Max	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 14	Max	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 14	Min	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 14	Min	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 14	Min	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 15	Max	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 15	Max	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 15	Max	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 15	Min	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 15	Min	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 15	Min	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 16	Max	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 16	Max	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 16	Max	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLV 16	Min	0.0000	46.2569	152.29	1	-0.675000
87	0.41807	SLV 16	Min	0.0000	33.9948	111.92	1	-0.675000
87	0.83615	SLV 16	Min	0.0000	15.8354	52.13	1	-0.675000
87	0.00000	SLC -TBM	Max	0.0000	266.3763	876.96	1	-0.675000
87	0.41807	SLC -TBM	Max	0.0000	181.2903	596.84	1	-0.675000
87	0.83615	SLC -TBM	Max	0.0000	90.3071	297.31	1	-0.675000
87	0.00000	SLC -TBM	Min	0.0000	266.3763	876.96	1	-0.675000
87	0.41807	SLC -TBM	Min	0.0000	181.2903	596.84	1	-0.675000
87	0.83615	SLC -TBM	Min	0.0000	90.3071	297.31	1	-0.675000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
87	0.00000	SLU-TBM	Max	0.0000	390.3131	1284.98	1	-0.675000
87	0.41807	SLU-TBM	Max	0.0000	265.1366	872.88	1	-0.675000
87	0.83615	SLU-TBM	Max	0.0000	132.2935	435.53	1	-0.675000
87	0.00000	SLU-TBM	Min	0.0000	390.3131	1284.98	1	-0.675000
87	0.41807	SLU-TBM	Min	0.0000	265.1366	872.88	1	-0.675000
87	0.83615	SLU-TBM	Min	0.0000	132.2935	435.53	1	-0.675000
88	0.00000	SLE-C	Max	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLE-C	Max	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLE-C	Max	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLE-C	Min	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLE-C	Min	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLE-C	Min	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLE-F1	Max	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLE-F1	Max	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLE-F1	Max	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLE-F1	Min	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLE-F1	Min	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLE-F1	Min	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLE-F2	Max	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLE-F2	Max	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLE-F2	Max	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLE-F2	Min	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLE-F2	Min	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLE-F2	Min	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLE-F3	Max	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLE-F3	Max	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLE-F3	Max	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLE-F3	Min	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLE-F3	Min	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLE-F3	Min	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLE-QP	Max	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLE-QP	Max	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLE-QP	Max	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLE-QP	Min	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLE-QP	Min	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLE-QP	Min	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLU-1	Max	0.0000	20.5861	67.77	1	-0.675000
88	0.40692	SLU-1	Max	0.0000	15.6040	51.37	1	-0.675000
88	0.81384	SLU-1	Max	0.0000	3.3590	11.06	1	-0.675000
88	0.00000	SLU-1	Min	0.0000	20.5861	67.77	1	-0.675000
88	0.40692	SLU-1	Min	0.0000	15.6040	51.37	1	-0.675000
88	0.81384	SLU-1	Min	0.0000	3.3590	11.06	1	-0.675000
88	0.00000	SLU-2	Max	0.0000	20.5861	67.77	1	-0.675000
88	0.40692	SLU-2	Max	0.0000	15.6040	51.37	1	-0.675000
88	0.81384	SLU-2	Max	0.0000	3.3590	11.06	1	-0.675000
88	0.00000	SLU-2	Min	0.0000	20.5861	67.77	1	-0.675000
88	0.40692	SLU-2	Min	0.0000	15.6040	51.37	1	-0.675000
88	0.81384	SLU-2	Min	0.0000	3.3590	11.06	1	-0.675000
88	0.00000	SLU-3	Max	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLU-3	Max	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLU-3	Max	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLU-3	Min	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLU-3	Min	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLU-3	Min	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLU-4	Max	0.0000	20.5861	67.77	1	-0.675000
88	0.40692	SLU-4	Max	0.0000	15.6040	51.37	1	-0.675000
88	0.81384	SLU-4	Max	0.0000	3.3590	11.06	1	-0.675000
88	0.00000	SLU-4	Min	0.0000	20.5861	67.77	1	-0.675000
88	0.40692	SLU-4	Min	0.0000	15.6040	51.37	1	-0.675000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
88	0.81384	SLU-4	Min	0.0000	3.3590	11.06	1	-0.675000
88	0.00000	SLU-5	Max	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLU-5	Max	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLU-5	Max	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLU-5	Min	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLU-5	Min	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLU-5	Min	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLU-6	Max	0.0000	20.5861	67.77	1	-0.675000
88	0.40692	SLU-6	Max	0.0000	15.6040	51.37	1	-0.675000
88	0.81384	SLU-6	Max	0.0000	3.3590	11.06	1	-0.675000
88	0.00000	SLU-6	Min	0.0000	20.5861	67.77	1	-0.675000
88	0.40692	SLU-6	Min	0.0000	15.6040	51.37	1	-0.675000
88	0.81384	SLU-6	Min	0.0000	3.3590	11.06	1	-0.675000
88	0.00000	SLU-7	Max	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLU-7	Max	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLU-7	Max	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLU-7	Min	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLU-7	Min	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLU-7	Min	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 1	Max	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 1	Max	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 1	Max	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 1	Min	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 1	Min	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 1	Min	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 2	Max	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 2	Max	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 2	Max	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 2	Min	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 2	Min	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 2	Min	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 3	Max	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 3	Max	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 3	Max	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 3	Min	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 3	Min	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 3	Min	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 4	Max	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 4	Max	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 4	Max	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 4	Min	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 4	Min	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 4	Min	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 5	Max	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 5	Max	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 5	Max	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 5	Min	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 5	Min	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 5	Min	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 6	Max	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 6	Max	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 6	Max	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 6	Min	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 6	Min	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 6	Min	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 7	Max	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 7	Max	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 7	Max	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 7	Min	0.0000	15.8354	52.13	1	-0.675000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
88	0.40692	SLV 7	Min	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 7	Min	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 8	Max	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 8	Max	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 8	Max	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 8	Min	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 8	Min	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 8	Min	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 9	Max	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 9	Max	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 9	Max	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 9	Min	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 9	Min	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 9	Min	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 10	Max	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 10	Max	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 10	Max	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 10	Min	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 10	Min	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 10	Min	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 11	Max	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 11	Max	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 11	Max	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 11	Min	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 11	Min	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 11	Min	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 12	Max	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 12	Max	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 12	Max	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 12	Min	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 12	Min	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 12	Min	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 13	Max	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 13	Max	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 13	Max	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 13	Min	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 13	Min	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 13	Min	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 14	Max	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 14	Max	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 14	Max	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 14	Min	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 14	Min	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 14	Min	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 15	Max	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 15	Max	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 15	Max	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 15	Min	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 15	Min	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 15	Min	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 16	Max	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 16	Max	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 16	Max	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLV 16	Min	0.0000	15.8354	52.13	1	-0.675000
88	0.40692	SLV 16	Min	0.0000	12.0031	39.52	1	-0.675000
88	0.81384	SLV 16	Min	0.0000	2.5839	8.51	1	-0.675000
88	0.00000	SLC -TBM	Max	0.0000	90.3071	297.31	1	-0.675000
88	0.40692	SLC -TBM	Max	0.0000	55.1306	181.50	1	-0.675000
88	0.81384	SLC -TBM	Max	0.0000	14.3673	47.30	1	-0.675000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
88	0.00000	SLC -TBM	Min	0.0000	90.3071	297.31	1	-0.675000
88	0.40692	SLC -TBM	Min	0.0000	55.1306	181.50	1	-0.675000
88	0.81384	SLC -TBM	Min	0.0000	14.3673	47.30	1	-0.675000
88	0.00000	SLU-TBM	Max	0.0000	132.2935	435.53	1	-0.675000
88	0.40692	SLU-TBM	Max	0.0000	80.2953	264.35	1	-0.675000
88	0.81384	SLU-TBM	Max	0.0000	21.0341	69.25	1	-0.675000
88	0.00000	SLU-TBM	Min	0.0000	132.2935	435.53	1	-0.675000
88	0.40692	SLU-TBM	Min	0.0000	80.2953	264.35	1	-0.675000
88	0.81384	SLU-TBM	Min	0.0000	21.0341	69.25	1	-0.675000
89	0.00000	SLE-C	Max	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLE-C	Max	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLE-C	Max	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLE-C	Min	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLE-C	Min	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLE-C	Min	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLE-F1	Max	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLE-F1	Max	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLE-F1	Max	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLE-F1	Min	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLE-F1	Min	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLE-F1	Min	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLE-F2	Max	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLE-F2	Max	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLE-F2	Max	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLE-F2	Min	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLE-F2	Min	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLE-F2	Min	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLE-F3	Max	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLE-F3	Max	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLE-F3	Max	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLE-F3	Min	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLE-F3	Min	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLE-F3	Min	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLE-QP	Max	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLE-QP	Max	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLE-QP	Max	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLE-QP	Min	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLE-QP	Min	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLE-QP	Min	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLU-1	Max	0.0000	3.3590	11.06	1	-0.675000
89	0.41801	SLU-1	Max	0.0000	5.5115	18.14	1	-0.675000
89	0.83601	SLU-1	Max	0.0000	4.098E-12	1.349E-11	1	-0.675000
89	0.00000	SLU-1	Min	0.0000	3.3590	11.06	1	-0.675000
89	0.41801	SLU-1	Min	0.0000	5.5115	18.14	1	-0.675000
89	0.83601	SLU-1	Min	0.0000	4.098E-12	1.349E-11	1	-0.675000
89	0.00000	SLU-2	Max	0.0000	3.3590	11.06	1	-0.675000
89	0.41801	SLU-2	Max	0.0000	5.5115	18.14	1	-0.675000
89	0.83601	SLU-2	Max	0.0000	4.098E-12	1.349E-11	1	-0.675000
89	0.00000	SLU-2	Min	0.0000	3.3590	11.06	1	-0.675000
89	0.41801	SLU-2	Min	0.0000	5.5115	18.14	1	-0.675000
89	0.83601	SLU-2	Min	0.0000	4.098E-12	1.349E-11	1	-0.675000
89	0.00000	SLU-3	Max	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLU-3	Max	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLU-3	Max	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLU-3	Min	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLU-3	Min	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLU-3	Min	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLU-4	Max	0.0000	3.3590	11.06	1	-0.675000
89	0.41801	SLU-4	Max	0.0000	5.5115	18.14	1	-0.675000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
89	0.83601	SLU-4	Max	0.0000	4.098E-12	1.349E-11	1	-0.675000
89	0.00000	SLU-4	Min	0.0000	3.3590	11.06	1	-0.675000
89	0.41801	SLU-4	Min	0.0000	5.5115	18.14	1	-0.675000
89	0.83601	SLU-4	Min	0.0000	4.098E-12	1.349E-11	1	-0.675000
89	0.00000	SLU-5	Max	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLU-5	Max	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLU-5	Max	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLU-5	Min	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLU-5	Min	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLU-5	Min	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLU-6	Max	0.0000	3.3590	11.06	1	-0.675000
89	0.41801	SLU-6	Max	0.0000	5.5115	18.14	1	-0.675000
89	0.83601	SLU-6	Max	0.0000	4.098E-12	1.349E-11	1	-0.675000
89	0.00000	SLU-6	Min	0.0000	3.3590	11.06	1	-0.675000
89	0.41801	SLU-6	Min	0.0000	5.5115	18.14	1	-0.675000
89	0.83601	SLU-6	Min	0.0000	4.098E-12	1.349E-11	1	-0.675000
89	0.00000	SLU-7	Max	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLU-7	Max	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLU-7	Max	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLU-7	Min	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLU-7	Min	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLU-7	Min	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 1	Max	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 1	Max	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 1	Max	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 1	Min	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 1	Min	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 1	Min	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 2	Max	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 2	Max	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 2	Max	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 2	Min	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 2	Min	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 2	Min	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 3	Max	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 3	Max	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 3	Max	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 3	Min	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 3	Min	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 3	Min	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 4	Max	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 4	Max	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 4	Max	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 4	Min	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 4	Min	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 4	Min	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 5	Max	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 5	Max	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 5	Max	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 5	Min	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 5	Min	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 5	Min	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 6	Max	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 6	Max	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 6	Max	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 6	Min	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 6	Min	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 6	Min	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 7	Max	0.0000	2.5839	8.51	1	-0.675000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
89	0.41801	SLV 7	Max	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 7	Max	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 7	Min	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 7	Min	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 7	Min	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 8	Max	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 8	Max	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 8	Max	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 8	Min	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 8	Min	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 8	Min	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 9	Max	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 9	Max	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 9	Max	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 9	Min	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 9	Min	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 9	Min	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 10	Max	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 10	Max	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 10	Max	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 10	Min	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 10	Min	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 10	Min	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 11	Max	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 11	Max	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 11	Max	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 11	Min	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 11	Min	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 11	Min	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 12	Max	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 12	Max	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 12	Max	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 12	Min	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 12	Min	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 12	Min	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 13	Max	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 13	Max	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 13	Max	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 13	Min	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 13	Min	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 13	Min	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 14	Max	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 14	Max	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 14	Max	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 14	Min	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 14	Min	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 14	Min	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 15	Max	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 15	Max	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 15	Max	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 15	Min	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 15	Min	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 15	Min	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 16	Max	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 16	Max	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 16	Max	0.0000	5.365E-13	1.766E-12	1	-0.675000
89	0.00000	SLV 16	Min	0.0000	2.5839	8.51	1	-0.675000
89	0.41801	SLV 16	Min	0.0000	4.2396	13.96	1	-0.675000
89	0.83601	SLV 16	Min	0.0000	5.365E-13	1.766E-12	1	-0.675000

Table: Element Forces - Frames, Part 2 of 4

Frame	Station m	OutputCase	StepType	M2 KN-m	M3 KN-m	S11Max KN/m2	PtS11Max	x2S11Max m
89	0.00000	SLC -TBM	Max	0.0000	14.3673	47.30	1	-0.675000
89	0.41801	SLC -TBM	Max	0.0000	10.1313	33.35	1	-0.675000
89	0.83601	SLC -TBM	Max	0.0000	2.894E-12	9.527E-12	1	-0.675000
89	0.00000	SLC -TBM	Min	0.0000	14.3673	47.30	1	-0.675000
89	0.41801	SLC -TBM	Min	0.0000	10.1313	33.35	1	-0.675000
89	0.83601	SLC -TBM	Min	0.0000	2.894E-12	9.527E-12	1	-0.675000
89	0.00000	SLU-TBM	Max	0.0000	21.0341	69.25	1	-0.675000
89	0.41801	SLU-TBM	Max	0.0000	14.3490	47.24	1	-0.675000
89	0.83601	SLU-TBM	Max	0.0000	1.191E-11	3.922E-11	1	-0.675000
89	0.00000	SLU-TBM	Min	0.0000	21.0341	69.25	1	-0.675000
89	0.41801	SLU-TBM	Min	0.0000	14.3490	47.24	1	-0.675000
89	0.83601	SLU-TBM	Min	0.0000	1.191E-11	3.922E-11	1	-0.675000

Table: Element Forces - Frames, Part 3 of 4

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
30	0.00000	SLE-C	Max	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLE-C	Max	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLE-C	Max	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLE-C	Min	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLE-C	Min	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLE-C	Min	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLE-F1	Max	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLE-F1	Max	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLE-F1	Max	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLE-F1	Min	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLE-F1	Min	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLE-F1	Min	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLE-F2	Max	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLE-F2	Max	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLE-F2	Max	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLE-F2	Min	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLE-F2	Min	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLE-F2	Min	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLE-F3	Max	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLE-F3	Max	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLE-F3	Max	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLE-F3	Min	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLE-F3	Min	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLE-F3	Min	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLE-QP	Max	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLE-QP	Max	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLE-QP	Max	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLE-QP	Min	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLE-QP	Min	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLE-QP	Min	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLU-1	Max	-0.500000	-197.97	3	0.675000	-0.500000
30	0.25379	SLU-1	Max	-0.500000	-266.17	3	0.675000	-0.500000
30	0.50758	SLU-1	Max	-0.500000	-325.07	3	0.675000	-0.500000
30	0.00000	SLU-1	Min	-0.500000	-197.97	3	0.675000	-0.500000
30	0.25379	SLU-1	Min	-0.500000	-266.17	3	0.675000	-0.500000
30	0.50758	SLU-1	Min	-0.500000	-325.07	3	0.675000	-0.500000
30	0.00000	SLU-2	Max	-0.500000	-197.97	3	0.675000	-0.500000
30	0.25379	SLU-2	Max	-0.500000	-266.17	3	0.675000	-0.500000
30	0.50758	SLU-2	Max	-0.500000	-325.07	3	0.675000	-0.500000
30	0.00000	SLU-2	Min	-0.500000	-197.97	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
30	0.25379	SLU-2	Min	-0.500000	-266.17	3	0.675000	-0.500000
30	0.50758	SLU-2	Min	-0.500000	-325.07	3	0.675000	-0.500000
30	0.00000	SLU-3	Max	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLU-3	Max	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLU-3	Max	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLU-3	Min	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLU-3	Min	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLU-3	Min	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLU-4	Max	-0.500000	-197.97	3	0.675000	-0.500000
30	0.25379	SLU-4	Max	-0.500000	-266.17	3	0.675000	-0.500000
30	0.50758	SLU-4	Max	-0.500000	-325.07	3	0.675000	-0.500000
30	0.00000	SLU-4	Min	-0.500000	-197.97	3	0.675000	-0.500000
30	0.25379	SLU-4	Min	-0.500000	-266.17	3	0.675000	-0.500000
30	0.50758	SLU-4	Min	-0.500000	-325.07	3	0.675000	-0.500000
30	0.00000	SLU-5	Max	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLU-5	Max	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLU-5	Max	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLU-5	Min	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLU-5	Min	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLU-5	Min	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLU-6	Max	-0.500000	-197.97	3	0.675000	-0.500000
30	0.25379	SLU-6	Max	-0.500000	-266.17	3	0.675000	-0.500000
30	0.50758	SLU-6	Max	-0.500000	-325.07	3	0.675000	-0.500000
30	0.00000	SLU-6	Min	-0.500000	-197.97	3	0.675000	-0.500000
30	0.25379	SLU-6	Min	-0.500000	-266.17	3	0.675000	-0.500000
30	0.50758	SLU-6	Min	-0.500000	-325.07	3	0.675000	-0.500000
30	0.00000	SLU-7	Max	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLU-7	Max	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLU-7	Max	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLU-7	Min	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLU-7	Min	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLU-7	Min	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 1	Max	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 1	Max	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 1	Max	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 1	Min	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 1	Min	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 1	Min	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 2	Max	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 2	Max	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 2	Max	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 2	Min	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 2	Min	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 2	Min	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 3	Max	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 3	Max	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 3	Max	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 3	Min	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 3	Min	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 3	Min	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 4	Max	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 4	Max	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 4	Max	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 4	Min	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 4	Min	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 4	Min	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 5	Max	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 5	Max	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 5	Max	-0.500000	-250.06	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
30	0.00000	SLV 5	Min	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 5	Min	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 5	Min	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 6	Max	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 6	Max	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 6	Max	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 6	Min	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 6	Min	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 6	Min	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 7	Max	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 7	Max	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 7	Max	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 7	Min	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 7	Min	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 7	Min	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 8	Max	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 8	Max	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 8	Max	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 8	Min	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 8	Min	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 8	Min	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 9	Max	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 9	Max	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 9	Max	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 9	Min	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 9	Min	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 9	Min	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 10	Max	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 10	Max	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 10	Max	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 10	Min	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 10	Min	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 10	Min	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 11	Max	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 11	Max	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 11	Max	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 11	Min	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 11	Min	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 11	Min	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 12	Max	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 12	Max	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 12	Max	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 12	Min	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 12	Min	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 12	Min	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 13	Max	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 13	Max	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 13	Max	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 13	Min	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 13	Min	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 13	Min	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 14	Max	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 14	Max	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 14	Max	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 14	Min	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 14	Min	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 14	Min	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 15	Max	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 15	Max	-0.500000	-204.75	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
30	0.50758	SLV 15	Max	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 15	Min	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 15	Min	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 15	Min	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 16	Max	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 16	Max	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 16	Max	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLV 16	Min	-0.500000	-152.29	3	0.675000	-0.500000
30	0.25379	SLV 16	Min	-0.500000	-204.75	3	0.675000	-0.500000
30	0.50758	SLV 16	Min	-0.500000	-250.06	3	0.675000	-0.500000
30	0.00000	SLC -TBM	Max	-0.500000	-876.96	3	0.675000	-0.500000
30	0.25379	SLC -TBM	Max	-0.500000	-1164.93	3	0.675000	-0.500000
30	0.50758	SLC -TBM	Max	-0.500000	-1445.74	3	0.675000	-0.500000
30	0.00000	SLC -TBM	Min	-0.500000	-876.96	3	0.675000	-0.500000
30	0.25379	SLC -TBM	Min	-0.500000	-1164.93	3	0.675000	-0.500000
30	0.50758	SLC -TBM	Min	-0.500000	-1445.74	3	0.675000	-0.500000
30	0.00000	SLU-TBM	Max	-0.500000	-1284.98	3	0.675000	-0.500000
30	0.25379	SLU-TBM	Max	-0.500000	-1706.44	3	0.675000	-0.500000
30	0.50758	SLU-TBM	Max	-0.500000	-2118.61	3	0.675000	-0.500000
30	0.00000	SLU-TBM	Min	-0.500000	-1284.98	3	0.675000	-0.500000
30	0.25379	SLU-TBM	Min	-0.500000	-1706.44	3	0.675000	-0.500000
30	0.50758	SLU-TBM	Min	-0.500000	-2118.61	3	0.675000	-0.500000
31	0.00000	SLE-C	Max	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLE-C	Max	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLE-C	Max	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLE-C	Min	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLE-C	Min	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLE-C	Min	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLE-F1	Max	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLE-F1	Max	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLE-F1	Max	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLE-F1	Min	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLE-F1	Min	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLE-F1	Min	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLE-F2	Max	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLE-F2	Max	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLE-F2	Max	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLE-F2	Min	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLE-F2	Min	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLE-F2	Min	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLE-F3	Max	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLE-F3	Max	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLE-F3	Max	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLE-F3	Min	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLE-F3	Min	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLE-F3	Min	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLE-QP	Max	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLE-QP	Max	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLE-QP	Max	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLE-QP	Min	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLE-QP	Min	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLE-QP	Min	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLU-1	Max	-0.500000	-441.01	3	0.550000	-0.500000
31	0.27500	SLU-1	Max	-0.500000	-542.50	3	0.550000	-0.500000
31	0.55000	SLU-1	Max	-0.500000	-633.30	3	0.550000	-0.500000
31	0.00000	SLU-1	Min	-0.500000	-441.01	3	0.550000	-0.500000
31	0.27500	SLU-1	Min	-0.500000	-542.50	3	0.550000	-0.500000
31	0.55000	SLU-1	Min	-0.500000	-633.30	3	0.550000	-0.500000
31	0.00000	SLU-2	Max	-0.500000	-441.01	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
31	0.27500	SLU-2	Max	-0.500000	-542.50	3	0.550000	-0.500000
31	0.55000	SLU-2	Max	-0.500000	-633.30	3	0.550000	-0.500000
31	0.00000	SLU-2	Min	-0.500000	-441.01	3	0.550000	-0.500000
31	0.27500	SLU-2	Min	-0.500000	-542.50	3	0.550000	-0.500000
31	0.55000	SLU-2	Min	-0.500000	-633.30	3	0.550000	-0.500000
31	0.00000	SLU-3	Max	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLU-3	Max	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLU-3	Max	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLU-3	Min	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLU-3	Min	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLU-3	Min	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLU-4	Max	-0.500000	-441.01	3	0.550000	-0.500000
31	0.27500	SLU-4	Max	-0.500000	-542.50	3	0.550000	-0.500000
31	0.55000	SLU-4	Max	-0.500000	-633.30	3	0.550000	-0.500000
31	0.00000	SLU-4	Min	-0.500000	-441.01	3	0.550000	-0.500000
31	0.27500	SLU-4	Min	-0.500000	-542.50	3	0.550000	-0.500000
31	0.55000	SLU-4	Min	-0.500000	-633.30	3	0.550000	-0.500000
31	0.00000	SLU-5	Max	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLU-5	Max	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLU-5	Max	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLU-5	Min	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLU-5	Min	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLU-5	Min	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLU-6	Max	-0.500000	-441.01	3	0.550000	-0.500000
31	0.27500	SLU-6	Max	-0.500000	-542.50	3	0.550000	-0.500000
31	0.55000	SLU-6	Max	-0.500000	-633.30	3	0.550000	-0.500000
31	0.00000	SLU-6	Min	-0.500000	-441.01	3	0.550000	-0.500000
31	0.27500	SLU-6	Min	-0.500000	-542.50	3	0.550000	-0.500000
31	0.55000	SLU-6	Min	-0.500000	-633.30	3	0.550000	-0.500000
31	0.00000	SLU-7	Max	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLU-7	Max	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLU-7	Max	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLU-7	Min	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLU-7	Min	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLU-7	Min	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 1	Max	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 1	Max	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 1	Max	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 1	Min	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 1	Min	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 1	Min	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 2	Max	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 2	Max	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 2	Max	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 2	Min	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 2	Min	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 2	Min	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 3	Max	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 3	Max	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 3	Max	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 3	Min	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 3	Min	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 3	Min	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 4	Max	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 4	Max	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 4	Max	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 4	Min	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 4	Min	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 4	Min	-0.500000	-487.15	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
31	0.00000	SLV 5	Max	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 5	Max	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 5	Max	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 5	Min	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 5	Min	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 5	Min	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 6	Max	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 6	Max	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 6	Max	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 6	Min	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 6	Min	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 6	Min	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 7	Max	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 7	Max	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 7	Max	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 7	Min	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 7	Min	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 7	Min	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 8	Max	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 8	Max	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 8	Max	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 8	Min	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 8	Min	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 8	Min	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 9	Max	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 9	Max	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 9	Max	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 9	Min	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 9	Min	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 9	Min	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 10	Max	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 10	Max	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 10	Max	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 10	Min	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 10	Min	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 10	Min	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 11	Max	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 11	Max	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 11	Max	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 11	Min	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 11	Min	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 11	Min	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 12	Max	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 12	Max	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 12	Max	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 12	Min	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 12	Min	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 12	Min	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 13	Max	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 13	Max	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 13	Max	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 13	Min	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 13	Min	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 13	Min	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 14	Max	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 14	Max	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 14	Max	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 14	Min	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 14	Min	-0.500000	-417.31	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
31	0.55000	SLV 14	Min	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 15	Max	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 15	Max	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 15	Max	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 15	Min	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 15	Min	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 15	Min	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 16	Max	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 16	Max	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 16	Max	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLV 16	Min	-0.500000	-339.24	3	0.550000	-0.500000
31	0.27500	SLV 16	Min	-0.500000	-417.31	3	0.550000	-0.500000
31	0.55000	SLV 16	Min	-0.500000	-487.15	3	0.550000	-0.500000
31	0.00000	SLC -TBM	Max	-0.500000	-1959.69	3	0.550000	-0.500000
31	0.27500	SLC -TBM	Max	-0.500000	-2403.77	3	0.550000	-0.500000
31	0.55000	SLC -TBM	Max	-0.500000	-2839.64	3	0.550000	-0.500000
31	0.00000	SLC -TBM	Min	-0.500000	-1959.69	3	0.550000	-0.500000
31	0.27500	SLC -TBM	Min	-0.500000	-2403.77	3	0.550000	-0.500000
31	0.55000	SLC -TBM	Min	-0.500000	-2839.64	3	0.550000	-0.500000
31	0.00000	SLU-TBM	Max	-0.500000	-2871.68	3	0.550000	-0.500000
31	0.27500	SLU-TBM	Max	-0.500000	-3522.20	3	0.550000	-0.500000
31	0.55000	SLU-TBM	Max	-0.500000	-4162.02	3	0.550000	-0.500000
31	0.00000	SLU-TBM	Min	-0.500000	-2871.68	3	0.550000	-0.500000
31	0.27500	SLU-TBM	Min	-0.500000	-3522.20	3	0.550000	-0.500000
31	0.55000	SLU-TBM	Min	-0.500000	-4162.02	3	0.550000	-0.500000
32	0.00000	SLE-C	Max	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLE-C	Max	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLE-C	Max	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLE-C	Min	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLE-C	Min	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLE-C	Min	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLE-F1	Max	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLE-F1	Max	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLE-F1	Max	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLE-F1	Min	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLE-F1	Min	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLE-F1	Min	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLE-F2	Max	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLE-F2	Max	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLE-F2	Max	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLE-F2	Min	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLE-F2	Min	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLE-F2	Min	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLE-F3	Max	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLE-F3	Max	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLE-F3	Max	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLE-F3	Min	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLE-F3	Min	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLE-F3	Min	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLE-QP	Max	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLE-QP	Max	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLE-QP	Max	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLE-QP	Min	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLE-QP	Min	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLE-QP	Min	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLU-1	Max	-0.500000	-633.43	3	0.550000	-0.500000
32	0.28547	SLU-1	Max	-0.500000	-728.47	3	0.550000	-0.500000
32	0.57094	SLU-1	Max	-0.500000	-811.97	3	0.550000	-0.500000
32	0.00000	SLU-1	Min	-0.500000	-633.43	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
32	0.28547	SLU-1	Min	-0.500000	-728.47	3	0.550000	-0.500000
32	0.57094	SLU-1	Min	-0.500000	-811.97	3	0.550000	-0.500000
32	0.00000	SLU-2	Max	-0.500000	-633.43	3	0.550000	-0.500000
32	0.28547	SLU-2	Max	-0.500000	-728.47	3	0.550000	-0.500000
32	0.57094	SLU-2	Max	-0.500000	-811.97	3	0.550000	-0.500000
32	0.00000	SLU-2	Min	-0.500000	-633.43	3	0.550000	-0.500000
32	0.28547	SLU-2	Min	-0.500000	-728.47	3	0.550000	-0.500000
32	0.57094	SLU-2	Min	-0.500000	-811.97	3	0.550000	-0.500000
32	0.00000	SLU-3	Max	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLU-3	Max	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLU-3	Max	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLU-3	Min	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLU-3	Min	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLU-3	Min	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLU-4	Max	-0.500000	-633.43	3	0.550000	-0.500000
32	0.28547	SLU-4	Max	-0.500000	-728.47	3	0.550000	-0.500000
32	0.57094	SLU-4	Max	-0.500000	-811.97	3	0.550000	-0.500000
32	0.00000	SLU-4	Min	-0.500000	-633.43	3	0.550000	-0.500000
32	0.28547	SLU-4	Min	-0.500000	-728.47	3	0.550000	-0.500000
32	0.57094	SLU-4	Min	-0.500000	-811.97	3	0.550000	-0.500000
32	0.00000	SLU-5	Max	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLU-5	Max	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLU-5	Max	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLU-5	Min	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLU-5	Min	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLU-5	Min	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLU-6	Max	-0.500000	-633.43	3	0.550000	-0.500000
32	0.28547	SLU-6	Max	-0.500000	-728.47	3	0.550000	-0.500000
32	0.57094	SLU-6	Max	-0.500000	-811.97	3	0.550000	-0.500000
32	0.00000	SLU-6	Min	-0.500000	-633.43	3	0.550000	-0.500000
32	0.28547	SLU-6	Min	-0.500000	-728.47	3	0.550000	-0.500000
32	0.57094	SLU-6	Min	-0.500000	-811.97	3	0.550000	-0.500000
32	0.00000	SLU-7	Max	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLU-7	Max	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLU-7	Max	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLU-7	Min	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLU-7	Min	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLU-7	Min	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 1	Max	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 1	Max	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 1	Max	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 1	Min	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 1	Min	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 1	Min	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 2	Max	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 2	Max	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 2	Max	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 2	Min	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 2	Min	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 2	Min	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 3	Max	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 3	Max	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 3	Max	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 3	Min	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 3	Min	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 3	Min	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 4	Max	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 4	Max	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 4	Max	-0.500000	-624.59	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
32	0.00000	SLV 4	Min	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 4	Min	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 4	Min	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 5	Max	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 5	Max	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 5	Max	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 5	Min	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 5	Min	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 5	Min	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 6	Max	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 6	Max	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 6	Max	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 6	Min	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 6	Min	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 6	Min	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 7	Max	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 7	Max	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 7	Max	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 7	Min	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 7	Min	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 7	Min	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 8	Max	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 8	Max	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 8	Max	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 8	Min	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 8	Min	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 8	Min	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 9	Max	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 9	Max	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 9	Max	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 9	Min	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 9	Min	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 9	Min	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 10	Max	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 10	Max	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 10	Max	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 10	Min	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 10	Min	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 10	Min	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 11	Max	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 11	Max	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 11	Max	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 11	Min	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 11	Min	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 11	Min	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 12	Max	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 12	Max	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 12	Max	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 12	Min	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 12	Min	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 12	Min	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 13	Max	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 13	Max	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 13	Max	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 13	Min	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 13	Min	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 13	Min	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 14	Max	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 14	Max	-0.500000	-560.36	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
32	0.57094	SLV 14	Max	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 14	Min	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 14	Min	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 14	Min	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 15	Max	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 15	Max	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 15	Max	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 15	Min	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 15	Min	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 15	Min	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 16	Max	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 16	Max	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 16	Max	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLV 16	Min	-0.500000	-487.26	3	0.550000	-0.500000
32	0.28547	SLV 16	Min	-0.500000	-560.36	3	0.550000	-0.500000
32	0.57094	SLV 16	Min	-0.500000	-624.59	3	0.550000	-0.500000
32	0.00000	SLC -TBM	Max	-0.500000	-2840.33	3	0.550000	-0.500000
32	0.28547	SLC -TBM	Max	-0.500000	-3316.23	3	0.550000	-0.500000
32	0.57094	SLC -TBM	Max	-0.500000	-3783.25	3	0.550000	-0.500000
32	0.00000	SLC -TBM	Min	-0.500000	-2840.33	3	0.550000	-0.500000
32	0.28547	SLC -TBM	Min	-0.500000	-3316.23	3	0.550000	-0.500000
32	0.57094	SLC -TBM	Min	-0.500000	-3783.25	3	0.550000	-0.500000
32	0.00000	SLU-TBM	Max	-0.500000	-4163.05	3	0.550000	-0.500000
32	0.28547	SLU-TBM	Max	-0.500000	-4862.27	3	0.550000	-0.500000
32	0.57094	SLU-TBM	Max	-0.500000	-5549.95	3	0.550000	-0.500000
32	0.00000	SLU-TBM	Min	-0.500000	-4163.05	3	0.550000	-0.500000
32	0.28547	SLU-TBM	Min	-0.500000	-4862.27	3	0.550000	-0.500000
32	0.57094	SLU-TBM	Min	-0.500000	-5549.95	3	0.550000	-0.500000
33	0.00000	SLE-C	Max	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLE-C	Max	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLE-C	Max	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLE-C	Min	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLE-C	Min	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLE-C	Min	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLE-F1	Max	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLE-F1	Max	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLE-F1	Max	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLE-F1	Min	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLE-F1	Min	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLE-F1	Min	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLE-F2	Max	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLE-F2	Max	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLE-F2	Max	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLE-F2	Min	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLE-F2	Min	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLE-F2	Min	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLE-F3	Max	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLE-F3	Max	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLE-F3	Max	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLE-F3	Min	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLE-F3	Min	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLE-F3	Min	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLE-QP	Max	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLE-QP	Max	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLE-QP	Max	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLE-QP	Min	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLE-QP	Min	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLE-QP	Min	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLU-1	Max	-0.500000	-812.28	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
33	0.27500	SLU-1	Max	-0.500000	-894.74	3	0.550000	-0.500000
33	0.55000	SLU-1	Max	-0.500000	-966.44	3	0.550000	-0.500000
33	0.00000	SLU-1	Min	-0.500000	-812.28	3	0.550000	-0.500000
33	0.27500	SLU-1	Min	-0.500000	-894.74	3	0.550000	-0.500000
33	0.55000	SLU-1	Min	-0.500000	-966.44	3	0.550000	-0.500000
33	0.00000	SLU-2	Max	-0.500000	-812.28	3	0.550000	-0.500000
33	0.27500	SLU-2	Max	-0.500000	-894.74	3	0.550000	-0.500000
33	0.55000	SLU-2	Max	-0.500000	-966.44	3	0.550000	-0.500000
33	0.00000	SLU-2	Min	-0.500000	-812.28	3	0.550000	-0.500000
33	0.27500	SLU-2	Min	-0.500000	-894.74	3	0.550000	-0.500000
33	0.55000	SLU-2	Min	-0.500000	-966.44	3	0.550000	-0.500000
33	0.00000	SLU-3	Max	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLU-3	Max	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLU-3	Max	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLU-3	Min	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLU-3	Min	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLU-3	Min	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLU-4	Max	-0.500000	-812.28	3	0.550000	-0.500000
33	0.27500	SLU-4	Max	-0.500000	-894.74	3	0.550000	-0.500000
33	0.55000	SLU-4	Max	-0.500000	-966.44	3	0.550000	-0.500000
33	0.00000	SLU-4	Min	-0.500000	-812.28	3	0.550000	-0.500000
33	0.27500	SLU-4	Min	-0.500000	-894.74	3	0.550000	-0.500000
33	0.55000	SLU-4	Min	-0.500000	-966.44	3	0.550000	-0.500000
33	0.00000	SLU-5	Max	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLU-5	Max	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLU-5	Max	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLU-5	Min	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLU-5	Min	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLU-5	Min	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLU-6	Max	-0.500000	-812.28	3	0.550000	-0.500000
33	0.27500	SLU-6	Max	-0.500000	-894.74	3	0.550000	-0.500000
33	0.55000	SLU-6	Max	-0.500000	-966.44	3	0.550000	-0.500000
33	0.00000	SLU-6	Min	-0.500000	-812.28	3	0.550000	-0.500000
33	0.27500	SLU-6	Min	-0.500000	-894.74	3	0.550000	-0.500000
33	0.55000	SLU-6	Min	-0.500000	-966.44	3	0.550000	-0.500000
33	0.00000	SLU-7	Max	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLU-7	Max	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLU-7	Max	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLU-7	Min	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLU-7	Min	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLU-7	Min	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLV 1	Max	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLV 1	Max	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLV 1	Max	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLV 1	Min	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLV 1	Min	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLV 1	Min	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLV 2	Max	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLV 2	Max	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLV 2	Max	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLV 2	Min	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLV 2	Min	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLV 2	Min	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLV 3	Max	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLV 3	Max	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLV 3	Max	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLV 3	Min	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLV 3	Min	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLV 3	Min	-0.500000	-743.42	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
33	0.0000	SLV 4	Max	-0.500000	-624.83	3	0.550000	-0.500000
33	0.2750	SLV 4	Max	-0.500000	-688.26	3	0.550000	-0.500000
33	0.5500	SLV 4	Max	-0.500000	-743.42	3	0.550000	-0.500000
33	0.0000	SLV 4	Min	-0.500000	-624.83	3	0.550000	-0.500000
33	0.2750	SLV 4	Min	-0.500000	-688.26	3	0.550000	-0.500000
33	0.5500	SLV 4	Min	-0.500000	-743.42	3	0.550000	-0.500000
33	0.0000	SLV 5	Max	-0.500000	-624.83	3	0.550000	-0.500000
33	0.2750	SLV 5	Max	-0.500000	-688.26	3	0.550000	-0.500000
33	0.5500	SLV 5	Max	-0.500000	-743.42	3	0.550000	-0.500000
33	0.0000	SLV 5	Min	-0.500000	-624.83	3	0.550000	-0.500000
33	0.2750	SLV 5	Min	-0.500000	-688.26	3	0.550000	-0.500000
33	0.5500	SLV 5	Min	-0.500000	-743.42	3	0.550000	-0.500000
33	0.0000	SLV 6	Max	-0.500000	-624.83	3	0.550000	-0.500000
33	0.2750	SLV 6	Max	-0.500000	-688.26	3	0.550000	-0.500000
33	0.5500	SLV 6	Max	-0.500000	-743.42	3	0.550000	-0.500000
33	0.0000	SLV 6	Min	-0.500000	-624.83	3	0.550000	-0.500000
33	0.2750	SLV 6	Min	-0.500000	-688.26	3	0.550000	-0.500000
33	0.5500	SLV 6	Min	-0.500000	-743.42	3	0.550000	-0.500000
33	0.0000	SLV 7	Max	-0.500000	-624.83	3	0.550000	-0.500000
33	0.2750	SLV 7	Max	-0.500000	-688.26	3	0.550000	-0.500000
33	0.5500	SLV 7	Max	-0.500000	-743.42	3	0.550000	-0.500000
33	0.0000	SLV 7	Min	-0.500000	-624.83	3	0.550000	-0.500000
33	0.2750	SLV 7	Min	-0.500000	-688.26	3	0.550000	-0.500000
33	0.5500	SLV 7	Min	-0.500000	-743.42	3	0.550000	-0.500000
33	0.0000	SLV 8	Max	-0.500000	-624.83	3	0.550000	-0.500000
33	0.2750	SLV 8	Max	-0.500000	-688.26	3	0.550000	-0.500000
33	0.5500	SLV 8	Max	-0.500000	-743.42	3	0.550000	-0.500000
33	0.0000	SLV 8	Min	-0.500000	-624.83	3	0.550000	-0.500000
33	0.2750	SLV 8	Min	-0.500000	-688.26	3	0.550000	-0.500000
33	0.5500	SLV 8	Min	-0.500000	-743.42	3	0.550000	-0.500000
33	0.0000	SLV 9	Max	-0.500000	-624.83	3	0.550000	-0.500000
33	0.2750	SLV 9	Max	-0.500000	-688.26	3	0.550000	-0.500000
33	0.5500	SLV 9	Max	-0.500000	-743.42	3	0.550000	-0.500000
33	0.0000	SLV 9	Min	-0.500000	-624.83	3	0.550000	-0.500000
33	0.2750	SLV 9	Min	-0.500000	-688.26	3	0.550000	-0.500000
33	0.5500	SLV 9	Min	-0.500000	-743.42	3	0.550000	-0.500000
33	0.0000	SLV 10	Max	-0.500000	-624.83	3	0.550000	-0.500000
33	0.2750	SLV 10	Max	-0.500000	-688.26	3	0.550000	-0.500000
33	0.5500	SLV 10	Max	-0.500000	-743.42	3	0.550000	-0.500000
33	0.0000	SLV 10	Min	-0.500000	-624.83	3	0.550000	-0.500000
33	0.2750	SLV 10	Min	-0.500000	-688.26	3	0.550000	-0.500000
33	0.5500	SLV 10	Min	-0.500000	-743.42	3	0.550000	-0.500000
33	0.0000	SLV 11	Max	-0.500000	-624.83	3	0.550000	-0.500000
33	0.2750	SLV 11	Max	-0.500000	-688.26	3	0.550000	-0.500000
33	0.5500	SLV 11	Max	-0.500000	-743.42	3	0.550000	-0.500000
33	0.0000	SLV 11	Min	-0.500000	-624.83	3	0.550000	-0.500000
33	0.2750	SLV 11	Min	-0.500000	-688.26	3	0.550000	-0.500000
33	0.5500	SLV 11	Min	-0.500000	-743.42	3	0.550000	-0.500000
33	0.0000	SLV 12	Max	-0.500000	-624.83	3	0.550000	-0.500000
33	0.2750	SLV 12	Max	-0.500000	-688.26	3	0.550000	-0.500000
33	0.5500	SLV 12	Max	-0.500000	-743.42	3	0.550000	-0.500000
33	0.0000	SLV 12	Min	-0.500000	-624.83	3	0.550000	-0.500000
33	0.2750	SLV 12	Min	-0.500000	-688.26	3	0.550000	-0.500000
33	0.5500	SLV 12	Min	-0.500000	-743.42	3	0.550000	-0.500000
33	0.0000	SLV 13	Max	-0.500000	-624.83	3	0.550000	-0.500000
33	0.2750	SLV 13	Max	-0.500000	-688.26	3	0.550000	-0.500000
33	0.5500	SLV 13	Max	-0.500000	-743.42	3	0.550000	-0.500000
33	0.0000	SLV 13	Min	-0.500000	-624.83	3	0.550000	-0.500000
33	0.2750	SLV 13	Min	-0.500000	-688.26	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
33	0.55000	SLV 13	Min	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLV 14	Max	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLV 14	Max	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLV 14	Max	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLV 14	Min	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLV 14	Min	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLV 14	Min	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLV 15	Max	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLV 15	Max	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLV 15	Max	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLV 15	Min	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLV 15	Min	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLV 15	Min	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLV 16	Max	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLV 16	Max	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLV 16	Max	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLV 16	Min	-0.500000	-624.83	3	0.550000	-0.500000
33	0.27500	SLV 16	Min	-0.500000	-688.26	3	0.550000	-0.500000
33	0.55000	SLV 16	Min	-0.500000	-743.42	3	0.550000	-0.500000
33	0.00000	SLC -TBM	Max	-0.500000	-3785.14	3	0.550000	-0.500000
33	0.27500	SLC -TBM	Max	-0.500000	-4264.21	3	0.550000	-0.500000
33	0.55000	SLC -TBM	Max	-0.500000	-4735.00	3	0.550000	-0.500000
33	0.00000	SLC -TBM	Min	-0.500000	-3785.14	3	0.550000	-0.500000
33	0.27500	SLC -TBM	Min	-0.500000	-4264.21	3	0.550000	-0.500000
33	0.55000	SLC -TBM	Min	-0.500000	-4735.00	3	0.550000	-0.500000
33	0.00000	SLU-TBM	Max	-0.500000	-5552.74	3	0.550000	-0.500000
33	0.27500	SLU-TBM	Max	-0.500000	-6258.66	3	0.550000	-0.500000
33	0.55000	SLU-TBM	Max	-0.500000	-6953.81	3	0.550000	-0.500000
33	0.00000	SLU-TBM	Min	-0.500000	-5552.74	3	0.550000	-0.500000
33	0.27500	SLU-TBM	Min	-0.500000	-6258.66	3	0.550000	-0.500000
33	0.55000	SLU-TBM	Min	-0.500000	-6953.81	3	0.550000	-0.500000
34	0.00000	SLE-C	Max	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLE-C	Max	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLE-C	Max	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLE-C	Min	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLE-C	Min	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLE-C	Min	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLE-F1	Max	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLE-F1	Max	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLE-F1	Max	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLE-F1	Min	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLE-F1	Min	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLE-F1	Min	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLE-F2	Max	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLE-F2	Max	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLE-F2	Max	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLE-F2	Min	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLE-F2	Min	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLE-F2	Min	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLE-F3	Max	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLE-F3	Max	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLE-F3	Max	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLE-F3	Min	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLE-F3	Min	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLE-F3	Min	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLE-QP	Max	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLE-QP	Max	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLE-QP	Max	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLE-QP	Min	-0.500000	-746.06	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
34	0.27500	SLE-QP	Min	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLE-QP	Min	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLU-1	Max	-0.500000	-969.88	3	0.550000	-0.500000
34	0.27500	SLU-1	Max	-0.500000	-1045.56	3	0.550000	-0.500000
34	0.55000	SLU-1	Max	-0.500000	-1109.92	3	0.550000	-0.500000
34	0.00000	SLU-1	Min	-0.500000	-969.88	3	0.550000	-0.500000
34	0.27500	SLU-1	Min	-0.500000	-1045.56	3	0.550000	-0.500000
34	0.55000	SLU-1	Min	-0.500000	-1109.92	3	0.550000	-0.500000
34	0.00000	SLU-2	Max	-0.500000	-969.88	3	0.550000	-0.500000
34	0.27500	SLU-2	Max	-0.500000	-1045.56	3	0.550000	-0.500000
34	0.55000	SLU-2	Max	-0.500000	-1109.92	3	0.550000	-0.500000
34	0.00000	SLU-2	Min	-0.500000	-969.88	3	0.550000	-0.500000
34	0.27500	SLU-2	Min	-0.500000	-1045.56	3	0.550000	-0.500000
34	0.55000	SLU-2	Min	-0.500000	-1109.92	3	0.550000	-0.500000
34	0.00000	SLU-3	Max	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLU-3	Max	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLU-3	Max	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLU-3	Min	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLU-3	Min	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLU-3	Min	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLU-4	Max	-0.500000	-969.88	3	0.550000	-0.500000
34	0.27500	SLU-4	Max	-0.500000	-1045.56	3	0.550000	-0.500000
34	0.55000	SLU-4	Max	-0.500000	-1109.92	3	0.550000	-0.500000
34	0.00000	SLU-4	Min	-0.500000	-969.88	3	0.550000	-0.500000
34	0.27500	SLU-4	Min	-0.500000	-1045.56	3	0.550000	-0.500000
34	0.55000	SLU-4	Min	-0.500000	-1109.92	3	0.550000	-0.500000
34	0.00000	SLU-5	Max	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLU-5	Max	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLU-5	Max	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLU-5	Min	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLU-5	Min	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLU-5	Min	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLU-6	Max	-0.500000	-969.88	3	0.550000	-0.500000
34	0.27500	SLU-6	Max	-0.500000	-1045.56	3	0.550000	-0.500000
34	0.55000	SLU-6	Max	-0.500000	-1109.92	3	0.550000	-0.500000
34	0.00000	SLU-6	Min	-0.500000	-969.88	3	0.550000	-0.500000
34	0.27500	SLU-6	Min	-0.500000	-1045.56	3	0.550000	-0.500000
34	0.55000	SLU-6	Min	-0.500000	-1109.92	3	0.550000	-0.500000
34	0.00000	SLU-7	Max	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLU-7	Max	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLU-7	Max	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLU-7	Min	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLU-7	Min	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLU-7	Min	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 1	Max	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 1	Max	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 1	Max	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 1	Min	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 1	Min	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 1	Min	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 2	Max	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 2	Max	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 2	Max	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 2	Min	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 2	Min	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 2	Min	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 3	Max	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 3	Max	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 3	Max	-0.500000	-853.78	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
34	0.00000	SLV 3	Min	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 3	Min	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 3	Min	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 4	Max	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 4	Max	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 4	Max	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 4	Min	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 4	Min	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 4	Min	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 5	Max	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 5	Max	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 5	Max	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 5	Min	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 5	Min	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 5	Min	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 6	Max	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 6	Max	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 6	Max	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 6	Min	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 6	Min	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 6	Min	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 7	Max	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 7	Max	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 7	Max	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 7	Min	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 7	Min	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 7	Min	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 8	Max	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 8	Max	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 8	Max	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 8	Min	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 8	Min	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 8	Min	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 9	Max	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 9	Max	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 9	Max	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 9	Min	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 9	Min	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 9	Min	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 10	Max	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 10	Max	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 10	Max	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 10	Min	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 10	Min	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 10	Min	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 11	Max	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 11	Max	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 11	Max	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 11	Min	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 11	Min	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 11	Min	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 12	Max	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 12	Max	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 12	Max	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 12	Min	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 12	Min	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 12	Min	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 13	Max	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 13	Max	-0.500000	-804.28	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
34	0.55000	SLV 13	Max	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 13	Min	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 13	Min	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 13	Min	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 14	Max	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 14	Max	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 14	Max	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 14	Min	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 14	Min	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 14	Min	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 15	Max	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 15	Max	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 15	Max	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 15	Min	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 15	Min	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 15	Min	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 16	Max	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 16	Max	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 16	Max	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLV 16	Min	-0.500000	-746.06	3	0.550000	-0.500000
34	0.27500	SLV 16	Min	-0.500000	-804.28	3	0.550000	-0.500000
34	0.55000	SLV 16	Min	-0.500000	-853.78	3	0.550000	-0.500000
34	0.00000	SLC -TBM	Max	-0.500000	-4759.70	3	0.550000	-0.500000
34	0.27500	SLC -TBM	Max	-0.500000	-5282.99	3	0.550000	-0.500000
34	0.55000	SLC -TBM	Max	-0.500000	-5797.56	3	0.550000	-0.500000
34	0.00000	SLC -TBM	Min	-0.500000	-4759.70	3	0.550000	-0.500000
34	0.27500	SLC -TBM	Min	-0.500000	-5282.99	3	0.550000	-0.500000
34	0.55000	SLC -TBM	Min	-0.500000	-5797.56	3	0.550000	-0.500000
34	0.00000	SLU-TBM	Max	-0.500000	-6990.34	3	0.550000	-0.500000
34	0.27500	SLU-TBM	Max	-0.500000	-7763.62	3	0.550000	-0.500000
34	0.55000	SLU-TBM	Max	-0.500000	-8525.58	3	0.550000	-0.500000
34	0.00000	SLU-TBM	Min	-0.500000	-6990.34	3	0.550000	-0.500000
34	0.27500	SLU-TBM	Min	-0.500000	-7763.62	3	0.550000	-0.500000
34	0.55000	SLU-TBM	Min	-0.500000	-8525.58	3	0.550000	-0.500000
35	0.00000	SLE-C	Max	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLE-C	Max	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLE-C	Max	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLE-C	Min	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLE-C	Min	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLE-C	Min	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLE-F1	Max	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLE-F1	Max	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLE-F1	Max	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLE-F1	Min	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLE-F1	Min	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLE-F1	Min	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLE-F2	Max	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLE-F2	Max	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLE-F2	Max	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLE-F2	Min	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLE-F2	Min	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLE-F2	Min	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLE-F3	Max	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLE-F3	Max	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLE-F3	Max	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLE-F3	Min	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLE-F3	Min	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLE-F3	Min	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLE-QP	Max	-0.500000	-856.16	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
35	0.27500	SLE-QP	Max	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLE-QP	Max	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLE-QP	Min	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLE-QP	Min	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLE-QP	Min	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLU-1	Max	-0.500000	-1113.01	3	0.550000	-0.500000
35	0.27500	SLU-1	Max	-0.500000	-1181.10	3	0.550000	-0.500000
35	0.55000	SLU-1	Max	-0.500000	-1237.36	3	0.550000	-0.500000
35	0.00000	SLU-1	Min	-0.500000	-1113.01	3	0.550000	-0.500000
35	0.27500	SLU-1	Min	-0.500000	-1181.10	3	0.550000	-0.500000
35	0.55000	SLU-1	Min	-0.500000	-1237.36	3	0.550000	-0.500000
35	0.00000	SLU-2	Max	-0.500000	-1113.01	3	0.550000	-0.500000
35	0.27500	SLU-2	Max	-0.500000	-1181.10	3	0.550000	-0.500000
35	0.55000	SLU-2	Max	-0.500000	-1237.36	3	0.550000	-0.500000
35	0.00000	SLU-2	Min	-0.500000	-1113.01	3	0.550000	-0.500000
35	0.27500	SLU-2	Min	-0.500000	-1181.10	3	0.550000	-0.500000
35	0.55000	SLU-2	Min	-0.500000	-1237.36	3	0.550000	-0.500000
35	0.00000	SLU-3	Max	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLU-3	Max	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLU-3	Max	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLU-3	Min	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLU-3	Min	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLU-3	Min	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLU-4	Max	-0.500000	-1113.01	3	0.550000	-0.500000
35	0.27500	SLU-4	Max	-0.500000	-1181.10	3	0.550000	-0.500000
35	0.55000	SLU-4	Max	-0.500000	-1237.36	3	0.550000	-0.500000
35	0.00000	SLU-4	Min	-0.500000	-1113.01	3	0.550000	-0.500000
35	0.27500	SLU-4	Min	-0.500000	-1181.10	3	0.550000	-0.500000
35	0.55000	SLU-4	Min	-0.500000	-1237.36	3	0.550000	-0.500000
35	0.00000	SLU-5	Max	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLU-5	Max	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLU-5	Max	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLU-5	Min	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLU-5	Min	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLU-5	Min	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLU-6	Max	-0.500000	-1113.01	3	0.550000	-0.500000
35	0.27500	SLU-6	Max	-0.500000	-1181.10	3	0.550000	-0.500000
35	0.55000	SLU-6	Max	-0.500000	-1237.36	3	0.550000	-0.500000
35	0.00000	SLU-6	Min	-0.500000	-1113.01	3	0.550000	-0.500000
35	0.27500	SLU-6	Min	-0.500000	-1181.10	3	0.550000	-0.500000
35	0.55000	SLU-6	Min	-0.500000	-1237.36	3	0.550000	-0.500000
35	0.00000	SLU-7	Max	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLU-7	Max	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLU-7	Max	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLU-7	Min	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLU-7	Min	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLU-7	Min	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 1	Max	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 1	Max	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 1	Max	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 1	Min	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 1	Min	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 1	Min	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 2	Max	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 2	Max	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 2	Max	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 2	Min	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 2	Min	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 2	Min	-0.500000	-951.82	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
35	0.00000	SLV 3	Max	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 3	Max	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 3	Max	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 3	Min	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 3	Min	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 3	Min	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 4	Max	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 4	Max	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 4	Max	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 4	Min	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 4	Min	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 4	Min	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 5	Max	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 5	Max	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 5	Max	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 5	Min	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 5	Min	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 5	Min	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 6	Max	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 6	Max	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 6	Max	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 6	Min	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 6	Min	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 6	Min	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 7	Max	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 7	Max	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 7	Max	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 7	Min	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 7	Min	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 7	Min	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 8	Max	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 8	Max	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 8	Max	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 8	Min	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 8	Min	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 8	Min	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 9	Max	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 9	Max	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 9	Max	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 9	Min	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 9	Min	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 9	Min	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 10	Max	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 10	Max	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 10	Max	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 10	Min	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 10	Min	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 10	Min	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 11	Max	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 11	Max	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 11	Max	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 11	Min	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 11	Min	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 11	Min	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 12	Max	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 12	Max	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 12	Max	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 12	Min	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 12	Min	-0.500000	-908.54	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
35	0.55000	SLV 12	Min	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 13	Max	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 13	Max	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 13	Max	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 13	Min	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 13	Min	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 13	Min	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 14	Max	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 14	Max	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 14	Max	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 14	Min	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 14	Min	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 14	Min	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 15	Max	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 15	Max	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 15	Max	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 15	Min	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 15	Min	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 15	Min	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 16	Max	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 16	Max	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 16	Max	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLV 16	Min	-0.500000	-856.16	3	0.550000	-0.500000
35	0.27500	SLV 16	Min	-0.500000	-908.54	3	0.550000	-0.500000
35	0.55000	SLV 16	Min	-0.500000	-951.82	3	0.550000	-0.500000
35	0.00000	SLC -TBM	Max	-0.500000	-5824.55	3	0.550000	-0.500000
35	0.27500	SLC -TBM	Max	-0.500000	-6394.36	3	0.550000	-0.500000
35	0.55000	SLC -TBM	Max	-0.500000	-6955.07	3	0.550000	-0.500000
35	0.00000	SLC -TBM	Min	-0.500000	-5824.55	3	0.550000	-0.500000
35	0.27500	SLC -TBM	Min	-0.500000	-6394.36	3	0.550000	-0.500000
35	0.55000	SLC -TBM	Min	-0.500000	-6955.07	3	0.550000	-0.500000
35	0.00000	SLU-TBM	Max	-0.500000	-8565.60	3	0.550000	-0.500000
35	0.27500	SLU-TBM	Max	-0.500000	-9409.84	3	0.550000	-0.500000
35	0.55000	SLU-TBM	Max	-0.500000	-10242.24	3	0.550000	-0.500000
35	0.00000	SLU-TBM	Min	-0.500000	-8565.60	3	0.550000	-0.500000
35	0.27500	SLU-TBM	Min	-0.500000	-9409.84	3	0.550000	-0.500000
35	0.55000	SLU-TBM	Min	-0.500000	-10242.24	3	0.550000	-0.500000
36	0.00000	SLE-C	Max	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLE-C	Max	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLE-C	Max	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLE-C	Min	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLE-C	Min	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLE-C	Min	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLE-F1	Max	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLE-F1	Max	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLE-F1	Max	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLE-F1	Min	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLE-F1	Min	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLE-F1	Min	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLE-F2	Max	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLE-F2	Max	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLE-F2	Max	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLE-F2	Min	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLE-F2	Min	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLE-F2	Min	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLE-F3	Max	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLE-F3	Max	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLE-F3	Max	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLE-F3	Min	-0.500000	-953.90	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
36	0.27500	SLE-F3	Min	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLE-F3	Min	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLE-QP	Max	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLE-QP	Max	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLE-QP	Max	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLE-QP	Min	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLE-QP	Min	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLE-QP	Min	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLU-1	Max	-0.500000	-1240.07	3	0.550000	-0.500000
36	0.27500	SLU-1	Max	-0.500000	-1299.87	3	0.550000	-0.500000
36	0.55000	SLU-1	Max	-0.500000	-1347.39	3	0.550000	-0.500000
36	0.00000	SLU-1	Min	-0.500000	-1240.07	3	0.550000	-0.500000
36	0.27500	SLU-1	Min	-0.500000	-1299.87	3	0.550000	-0.500000
36	0.55000	SLU-1	Min	-0.500000	-1347.39	3	0.550000	-0.500000
36	0.00000	SLU-2	Max	-0.500000	-1240.07	3	0.550000	-0.500000
36	0.27500	SLU-2	Max	-0.500000	-1299.87	3	0.550000	-0.500000
36	0.55000	SLU-2	Max	-0.500000	-1347.39	3	0.550000	-0.500000
36	0.00000	SLU-2	Min	-0.500000	-1240.07	3	0.550000	-0.500000
36	0.27500	SLU-2	Min	-0.500000	-1299.87	3	0.550000	-0.500000
36	0.55000	SLU-2	Min	-0.500000	-1347.39	3	0.550000	-0.500000
36	0.00000	SLU-3	Max	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLU-3	Max	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLU-3	Max	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLU-3	Min	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLU-3	Min	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLU-3	Min	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLU-4	Max	-0.500000	-1240.07	3	0.550000	-0.500000
36	0.27500	SLU-4	Max	-0.500000	-1299.87	3	0.550000	-0.500000
36	0.55000	SLU-4	Max	-0.500000	-1347.39	3	0.550000	-0.500000
36	0.00000	SLU-4	Min	-0.500000	-1240.07	3	0.550000	-0.500000
36	0.27500	SLU-4	Min	-0.500000	-1299.87	3	0.550000	-0.500000
36	0.55000	SLU-4	Min	-0.500000	-1347.39	3	0.550000	-0.500000
36	0.00000	SLU-5	Max	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLU-5	Max	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLU-5	Max	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLU-5	Min	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLU-5	Min	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLU-5	Min	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLU-6	Max	-0.500000	-1240.07	3	0.550000	-0.500000
36	0.27500	SLU-6	Max	-0.500000	-1299.87	3	0.550000	-0.500000
36	0.55000	SLU-6	Max	-0.500000	-1347.39	3	0.550000	-0.500000
36	0.00000	SLU-6	Min	-0.500000	-1240.07	3	0.550000	-0.500000
36	0.27500	SLU-6	Min	-0.500000	-1299.87	3	0.550000	-0.500000
36	0.55000	SLU-6	Min	-0.500000	-1347.39	3	0.550000	-0.500000
36	0.00000	SLU-7	Max	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLU-7	Max	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLU-7	Max	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLU-7	Min	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLU-7	Min	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLU-7	Min	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLV 1	Max	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLV 1	Max	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLV 1	Max	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLV 1	Min	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLV 1	Min	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLV 1	Min	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLV 2	Max	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLV 2	Max	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLV 2	Max	-0.500000	-1036.46	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
36	0.0000	SLV 2	Min	-0.500000	-953.90	3	0.550000	-0.500000
36	0.2750	SLV 2	Min	-0.500000	-999.90	3	0.550000	-0.500000
36	0.5500	SLV 2	Min	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.0000	SLV 3	Max	-0.500000	-953.90	3	0.550000	-0.500000
36	0.2750	SLV 3	Max	-0.500000	-999.90	3	0.550000	-0.500000
36	0.5500	SLV 3	Max	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.0000	SLV 3	Min	-0.500000	-953.90	3	0.550000	-0.500000
36	0.2750	SLV 3	Min	-0.500000	-999.90	3	0.550000	-0.500000
36	0.5500	SLV 3	Min	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.0000	SLV 4	Max	-0.500000	-953.90	3	0.550000	-0.500000
36	0.2750	SLV 4	Max	-0.500000	-999.90	3	0.550000	-0.500000
36	0.5500	SLV 4	Max	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.0000	SLV 4	Min	-0.500000	-953.90	3	0.550000	-0.500000
36	0.2750	SLV 4	Min	-0.500000	-999.90	3	0.550000	-0.500000
36	0.5500	SLV 4	Min	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.0000	SLV 5	Max	-0.500000	-953.90	3	0.550000	-0.500000
36	0.2750	SLV 5	Max	-0.500000	-999.90	3	0.550000	-0.500000
36	0.5500	SLV 5	Max	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.0000	SLV 5	Min	-0.500000	-953.90	3	0.550000	-0.500000
36	0.2750	SLV 5	Min	-0.500000	-999.90	3	0.550000	-0.500000
36	0.5500	SLV 5	Min	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.0000	SLV 6	Max	-0.500000	-953.90	3	0.550000	-0.500000
36	0.2750	SLV 6	Max	-0.500000	-999.90	3	0.550000	-0.500000
36	0.5500	SLV 6	Max	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.0000	SLV 6	Min	-0.500000	-953.90	3	0.550000	-0.500000
36	0.2750	SLV 6	Min	-0.500000	-999.90	3	0.550000	-0.500000
36	0.5500	SLV 6	Min	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.0000	SLV 7	Max	-0.500000	-953.90	3	0.550000	-0.500000
36	0.2750	SLV 7	Max	-0.500000	-999.90	3	0.550000	-0.500000
36	0.5500	SLV 7	Max	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.0000	SLV 7	Min	-0.500000	-953.90	3	0.550000	-0.500000
36	0.2750	SLV 7	Min	-0.500000	-999.90	3	0.550000	-0.500000
36	0.5500	SLV 7	Min	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.0000	SLV 8	Max	-0.500000	-953.90	3	0.550000	-0.500000
36	0.2750	SLV 8	Max	-0.500000	-999.90	3	0.550000	-0.500000
36	0.5500	SLV 8	Max	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.0000	SLV 8	Min	-0.500000	-953.90	3	0.550000	-0.500000
36	0.2750	SLV 8	Min	-0.500000	-999.90	3	0.550000	-0.500000
36	0.5500	SLV 8	Min	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.0000	SLV 9	Max	-0.500000	-953.90	3	0.550000	-0.500000
36	0.2750	SLV 9	Max	-0.500000	-999.90	3	0.550000	-0.500000
36	0.5500	SLV 9	Max	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.0000	SLV 9	Min	-0.500000	-953.90	3	0.550000	-0.500000
36	0.2750	SLV 9	Min	-0.500000	-999.90	3	0.550000	-0.500000
36	0.5500	SLV 9	Min	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.0000	SLV 10	Max	-0.500000	-953.90	3	0.550000	-0.500000
36	0.2750	SLV 10	Max	-0.500000	-999.90	3	0.550000	-0.500000
36	0.5500	SLV 10	Max	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.0000	SLV 10	Min	-0.500000	-953.90	3	0.550000	-0.500000
36	0.2750	SLV 10	Min	-0.500000	-999.90	3	0.550000	-0.500000
36	0.5500	SLV 10	Min	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.0000	SLV 11	Max	-0.500000	-953.90	3	0.550000	-0.500000
36	0.2750	SLV 11	Max	-0.500000	-999.90	3	0.550000	-0.500000
36	0.5500	SLV 11	Max	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.0000	SLV 11	Min	-0.500000	-953.90	3	0.550000	-0.500000
36	0.2750	SLV 11	Min	-0.500000	-999.90	3	0.550000	-0.500000
36	0.5500	SLV 11	Min	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.0000	SLV 12	Max	-0.500000	-953.90	3	0.550000	-0.500000
36	0.2750	SLV 12	Max	-0.500000	-999.90	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
36	0.55000	SLV 12	Max	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLV 12	Min	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLV 12	Min	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLV 12	Min	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLV 13	Max	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLV 13	Max	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLV 13	Max	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLV 13	Min	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLV 13	Min	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLV 13	Min	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLV 14	Max	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLV 14	Max	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLV 14	Max	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLV 14	Min	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLV 14	Min	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLV 14	Min	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLV 15	Max	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLV 15	Max	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLV 15	Max	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLV 15	Min	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLV 15	Min	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLV 15	Min	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLV 16	Max	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLV 16	Max	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLV 16	Max	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLV 16	Min	-0.500000	-953.90	3	0.550000	-0.500000
36	0.27500	SLV 16	Min	-0.500000	-999.90	3	0.550000	-0.500000
36	0.55000	SLV 16	Min	-0.500000	-1036.46	3	0.550000	-0.500000
36	0.00000	SLC -TBM	Max	-0.500000	-7212.83	3	0.550000	-0.500000
36	0.27500	SLC -TBM	Max	-0.500000	-7050.22	3	0.550000	-0.500000
36	0.55000	SLC -TBM	Max	-0.500000	-6878.17	3	0.550000	-0.500000
36	0.00000	SLC -TBM	Min	-0.500000	-7212.83	3	0.550000	-0.500000
36	0.27500	SLC -TBM	Min	-0.500000	-7050.22	3	0.550000	-0.500000
36	0.55000	SLC -TBM	Min	-0.500000	-6878.17	3	0.550000	-0.500000
36	0.00000	SLU-TBM	Max	-0.500000	-10628.47	3	0.550000	-0.500000
36	0.27500	SLU-TBM	Max	-0.500000	-10375.35	3	0.550000	-0.500000
36	0.55000	SLU-TBM	Max	-0.500000	-10109.96	3	0.550000	-0.500000
36	0.00000	SLU-TBM	Min	-0.500000	-10628.47	3	0.550000	-0.500000
36	0.27500	SLU-TBM	Min	-0.500000	-10375.35	3	0.550000	-0.500000
36	0.55000	SLU-TBM	Min	-0.500000	-10109.96	3	0.550000	-0.500000
37	0.00000	SLE-C	Max	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLE-C	Max	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLE-C	Max	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLE-C	Min	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLE-C	Min	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLE-C	Min	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLE-F1	Max	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLE-F1	Max	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLE-F1	Max	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLE-F1	Min	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLE-F1	Min	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLE-F1	Min	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLE-F2	Max	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLE-F2	Max	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLE-F2	Max	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLE-F2	Min	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLE-F2	Min	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLE-F2	Min	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLE-F3	Max	-0.500000	-1038.23	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
37	0.27500	SLE-F3	Max	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLE-F3	Max	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLE-F3	Min	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLE-F3	Min	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLE-F3	Min	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLE-QP	Max	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLE-QP	Max	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLE-QP	Max	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLE-QP	Min	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLE-QP	Min	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLE-QP	Min	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLU-1	Max	-0.500000	-1349.70	3	0.550000	-0.500000
37	0.27500	SLU-1	Max	-0.500000	-1400.60	3	0.550000	-0.500000
37	0.55000	SLU-1	Max	-0.500000	-1438.87	3	0.550000	-0.500000
37	0.00000	SLU-1	Min	-0.500000	-1349.70	3	0.550000	-0.500000
37	0.27500	SLU-1	Min	-0.500000	-1400.60	3	0.550000	-0.500000
37	0.55000	SLU-1	Min	-0.500000	-1438.87	3	0.550000	-0.500000
37	0.00000	SLU-2	Max	-0.500000	-1349.70	3	0.550000	-0.500000
37	0.27500	SLU-2	Max	-0.500000	-1400.60	3	0.550000	-0.500000
37	0.55000	SLU-2	Max	-0.500000	-1438.87	3	0.550000	-0.500000
37	0.00000	SLU-2	Min	-0.500000	-1349.70	3	0.550000	-0.500000
37	0.27500	SLU-2	Min	-0.500000	-1400.60	3	0.550000	-0.500000
37	0.55000	SLU-2	Min	-0.500000	-1438.87	3	0.550000	-0.500000
37	0.00000	SLU-3	Max	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLU-3	Max	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLU-3	Max	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLU-3	Min	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLU-3	Min	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLU-3	Min	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLU-4	Max	-0.500000	-1349.70	3	0.550000	-0.500000
37	0.27500	SLU-4	Max	-0.500000	-1400.60	3	0.550000	-0.500000
37	0.55000	SLU-4	Max	-0.500000	-1438.87	3	0.550000	-0.500000
37	0.00000	SLU-4	Min	-0.500000	-1349.70	3	0.550000	-0.500000
37	0.27500	SLU-4	Min	-0.500000	-1400.60	3	0.550000	-0.500000
37	0.55000	SLU-4	Min	-0.500000	-1438.87	3	0.550000	-0.500000
37	0.00000	SLU-5	Max	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLU-5	Max	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLU-5	Max	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLU-5	Min	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLU-5	Min	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLU-5	Min	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLU-6	Max	-0.500000	-1349.70	3	0.550000	-0.500000
37	0.27500	SLU-6	Max	-0.500000	-1400.60	3	0.550000	-0.500000
37	0.55000	SLU-6	Max	-0.500000	-1438.87	3	0.550000	-0.500000
37	0.00000	SLU-6	Min	-0.500000	-1349.70	3	0.550000	-0.500000
37	0.27500	SLU-6	Min	-0.500000	-1400.60	3	0.550000	-0.500000
37	0.55000	SLU-6	Min	-0.500000	-1438.87	3	0.550000	-0.500000
37	0.00000	SLU-7	Max	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLU-7	Max	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLU-7	Max	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLU-7	Min	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLU-7	Min	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLU-7	Min	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 1	Max	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 1	Max	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 1	Max	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 1	Min	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 1	Min	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 1	Min	-0.500000	-1106.82	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
37	0.00000	SLV 2	Max	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 2	Max	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 2	Max	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 2	Min	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 2	Min	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 2	Min	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 3	Max	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 3	Max	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 3	Max	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 3	Min	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 3	Min	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 3	Min	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 4	Max	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 4	Max	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 4	Max	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 4	Min	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 4	Min	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 4	Min	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 5	Max	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 5	Max	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 5	Max	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 5	Min	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 5	Min	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 5	Min	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 6	Max	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 6	Max	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 6	Max	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 6	Min	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 6	Min	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 6	Min	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 7	Max	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 7	Max	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 7	Max	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 7	Min	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 7	Min	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 7	Min	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 8	Max	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 8	Max	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 8	Max	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 8	Min	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 8	Min	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 8	Min	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 9	Max	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 9	Max	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 9	Max	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 9	Min	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 9	Min	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 9	Min	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 10	Max	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 10	Max	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 10	Max	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 10	Min	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 10	Min	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 10	Min	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 11	Max	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 11	Max	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 11	Max	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 11	Min	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 11	Min	-0.500000	-1077.39	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
37	0.55000	SLV 11	Min	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 12	Max	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 12	Max	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 12	Max	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 12	Min	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 12	Min	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 12	Min	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 13	Max	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 13	Max	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 13	Max	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 13	Min	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 13	Min	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 13	Min	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 14	Max	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 14	Max	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 14	Max	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 14	Min	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 14	Min	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 14	Min	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 15	Max	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 15	Max	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 15	Max	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 15	Min	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 15	Min	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 15	Min	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 16	Max	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 16	Max	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 16	Max	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLV 16	Min	-0.500000	-1038.23	3	0.550000	-0.500000
37	0.27500	SLV 16	Min	-0.500000	-1077.39	3	0.550000	-0.500000
37	0.55000	SLV 16	Min	-0.500000	-1106.82	3	0.550000	-0.500000
37	0.00000	SLC -TBM	Max	-0.500000	-6870.25	3	0.550000	-0.500000
37	0.27500	SLC -TBM	Max	-0.500000	-6732.42	3	0.550000	-0.500000
37	0.55000	SLC -TBM	Max	-0.500000	-6584.87	3	0.550000	-0.500000
37	0.00000	SLC -TBM	Min	-0.500000	-6870.25	3	0.550000	-0.500000
37	0.27500	SLC -TBM	Min	-0.500000	-6732.42	3	0.550000	-0.500000
37	0.55000	SLC -TBM	Min	-0.500000	-6584.87	3	0.550000	-0.500000
37	0.00000	SLU-TBM	Max	-0.500000	-10097.73	3	0.550000	-0.500000
37	0.27500	SLU-TBM	Max	-0.500000	-9883.15	3	0.550000	-0.500000
37	0.55000	SLU-TBM	Max	-0.500000	-9655.94	3	0.550000	-0.500000
37	0.00000	SLU-TBM	Min	-0.500000	-10097.73	3	0.550000	-0.500000
37	0.27500	SLU-TBM	Min	-0.500000	-9883.15	3	0.550000	-0.500000
37	0.55000	SLU-TBM	Min	-0.500000	-9655.94	3	0.550000	-0.500000
38	0.00000	SLE-C	Max	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLE-C	Max	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLE-C	Max	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLE-C	Min	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLE-C	Min	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLE-C	Min	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLE-F1	Max	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLE-F1	Max	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLE-F1	Max	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLE-F1	Min	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLE-F1	Min	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLE-F1	Min	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLE-F2	Max	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLE-F2	Max	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLE-F2	Max	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLE-F2	Min	-0.500000	-1108.26	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
38	0.27500	SLE-F2	Min	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLE-F2	Min	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLE-F3	Max	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLE-F3	Max	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLE-F3	Max	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLE-F3	Min	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLE-F3	Min	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLE-F3	Min	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLE-QP	Max	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLE-QP	Max	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLE-QP	Max	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLE-QP	Min	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLE-QP	Min	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLE-QP	Min	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLU-1	Max	-0.500000	-1440.73	3	0.550000	-0.500000
38	0.27500	SLU-1	Max	-0.500000	-1482.26	3	0.550000	-0.500000
38	0.55000	SLU-1	Max	-0.500000	-1510.85	3	0.550000	-0.500000
38	0.00000	SLU-1	Min	-0.500000	-1440.73	3	0.550000	-0.500000
38	0.27500	SLU-1	Min	-0.500000	-1482.26	3	0.550000	-0.500000
38	0.55000	SLU-1	Min	-0.500000	-1510.85	3	0.550000	-0.500000
38	0.00000	SLU-2	Max	-0.500000	-1440.73	3	0.550000	-0.500000
38	0.27500	SLU-2	Max	-0.500000	-1482.26	3	0.550000	-0.500000
38	0.55000	SLU-2	Max	-0.500000	-1510.85	3	0.550000	-0.500000
38	0.00000	SLU-2	Min	-0.500000	-1440.73	3	0.550000	-0.500000
38	0.27500	SLU-2	Min	-0.500000	-1482.26	3	0.550000	-0.500000
38	0.55000	SLU-2	Min	-0.500000	-1510.85	3	0.550000	-0.500000
38	0.00000	SLU-3	Max	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLU-3	Max	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLU-3	Max	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLU-3	Min	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLU-3	Min	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLU-3	Min	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLU-4	Max	-0.500000	-1440.73	3	0.550000	-0.500000
38	0.27500	SLU-4	Max	-0.500000	-1482.26	3	0.550000	-0.500000
38	0.55000	SLU-4	Max	-0.500000	-1510.85	3	0.550000	-0.500000
38	0.00000	SLU-4	Min	-0.500000	-1440.73	3	0.550000	-0.500000
38	0.27500	SLU-4	Min	-0.500000	-1482.26	3	0.550000	-0.500000
38	0.55000	SLU-4	Min	-0.500000	-1510.85	3	0.550000	-0.500000
38	0.00000	SLU-5	Max	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLU-5	Max	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLU-5	Max	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLU-5	Min	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLU-5	Min	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLU-5	Min	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLU-6	Max	-0.500000	-1440.73	3	0.550000	-0.500000
38	0.27500	SLU-6	Max	-0.500000	-1482.26	3	0.550000	-0.500000
38	0.55000	SLU-6	Max	-0.500000	-1510.85	3	0.550000	-0.500000
38	0.00000	SLU-6	Min	-0.500000	-1440.73	3	0.550000	-0.500000
38	0.27500	SLU-6	Min	-0.500000	-1482.26	3	0.550000	-0.500000
38	0.55000	SLU-6	Min	-0.500000	-1510.85	3	0.550000	-0.500000
38	0.00000	SLU-7	Max	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLU-7	Max	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLU-7	Max	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLU-7	Min	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLU-7	Min	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLU-7	Min	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 1	Max	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 1	Max	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 1	Max	-0.500000	-1162.19	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
38	0.00000	SLV 1	Min	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 1	Min	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 1	Min	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 2	Max	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 2	Max	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 2	Max	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 2	Min	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 2	Min	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 2	Min	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 3	Max	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 3	Max	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 3	Max	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 3	Min	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 3	Min	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 3	Min	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 4	Max	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 4	Max	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 4	Max	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 4	Min	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 4	Min	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 4	Min	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 5	Max	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 5	Max	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 5	Max	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 5	Min	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 5	Min	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 5	Min	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 6	Max	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 6	Max	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 6	Max	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 6	Min	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 6	Min	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 6	Min	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 7	Max	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 7	Max	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 7	Max	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 7	Min	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 7	Min	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 7	Min	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 8	Max	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 8	Max	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 8	Max	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 8	Min	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 8	Min	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 8	Min	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 9	Max	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 9	Max	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 9	Max	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 9	Min	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 9	Min	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 9	Min	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 10	Max	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 10	Max	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 10	Max	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 10	Min	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 10	Min	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 10	Min	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 11	Max	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 11	Max	-0.500000	-1140.20	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
38	0.55000	SLV 11	Max	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 11	Min	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 11	Min	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 11	Min	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 12	Max	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 12	Max	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 12	Max	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 12	Min	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 12	Min	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 12	Min	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 13	Max	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 13	Max	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 13	Max	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 13	Min	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 13	Min	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 13	Min	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 14	Max	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 14	Max	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 14	Max	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 14	Min	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 14	Min	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 14	Min	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 15	Max	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 15	Max	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 15	Max	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 15	Min	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 15	Min	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 15	Min	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 16	Max	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 16	Max	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 16	Max	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLV 16	Min	-0.500000	-1108.26	3	0.550000	-0.500000
38	0.27500	SLV 16	Min	-0.500000	-1140.20	3	0.550000	-0.500000
38	0.55000	SLV 16	Min	-0.500000	-1162.19	3	0.550000	-0.500000
38	0.00000	SLC -TBM	Max	-0.500000	-6578.31	3	0.550000	-0.500000
38	0.27500	SLC -TBM	Max	-0.500000	-6469.16	3	0.550000	-0.500000
38	0.55000	SLC -TBM	Max	-0.500000	-6350.05	3	0.550000	-0.500000
38	0.00000	SLC -TBM	Min	-0.500000	-6578.31	3	0.550000	-0.500000
38	0.27500	SLC -TBM	Min	-0.500000	-6469.16	3	0.550000	-0.500000
38	0.55000	SLC -TBM	Min	-0.500000	-6350.05	3	0.550000	-0.500000
38	0.00000	SLU-TBM	Max	-0.500000	-9645.81	3	0.550000	-0.500000
38	0.27500	SLU-TBM	Max	-0.500000	-9475.69	3	0.550000	-0.500000
38	0.55000	SLU-TBM	Max	-0.500000	-9292.63	3	0.550000	-0.500000
38	0.00000	SLU-TBM	Min	-0.500000	-9645.81	3	0.550000	-0.500000
38	0.27500	SLU-TBM	Min	-0.500000	-9475.69	3	0.550000	-0.500000
38	0.55000	SLU-TBM	Min	-0.500000	-9292.63	3	0.550000	-0.500000
39	0.00000	SLE-C	Max	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLE-C	Max	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLE-C	Max	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLE-C	Min	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLE-C	Min	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLE-C	Min	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLE-F1	Max	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLE-F1	Max	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLE-F1	Max	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLE-F1	Min	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLE-F1	Min	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLE-F1	Min	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLE-F2	Max	-0.500000	-1163.28	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
39	0.27500	SLE-F2	Max	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLE-F2	Max	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLE-F2	Min	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLE-F2	Min	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLE-F2	Min	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLE-F3	Max	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLE-F3	Max	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLE-F3	Max	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLE-F3	Min	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLE-F3	Min	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLE-F3	Min	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLE-QP	Max	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLE-QP	Max	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLE-QP	Max	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLE-QP	Min	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLE-QP	Min	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLE-QP	Min	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLU-1	Max	-0.500000	-1512.27	3	0.550000	-0.500000
39	0.27500	SLU-1	Max	-0.500000	-1544.03	3	0.550000	-0.500000
39	0.55000	SLU-1	Max	-0.500000	-1562.63	3	0.550000	-0.500000
39	0.00000	SLU-1	Min	-0.500000	-1512.27	3	0.550000	-0.500000
39	0.27500	SLU-1	Min	-0.500000	-1544.03	3	0.550000	-0.500000
39	0.55000	SLU-1	Min	-0.500000	-1562.63	3	0.550000	-0.500000
39	0.00000	SLU-2	Max	-0.500000	-1512.27	3	0.550000	-0.500000
39	0.27500	SLU-2	Max	-0.500000	-1544.03	3	0.550000	-0.500000
39	0.55000	SLU-2	Max	-0.500000	-1562.63	3	0.550000	-0.500000
39	0.00000	SLU-2	Min	-0.500000	-1512.27	3	0.550000	-0.500000
39	0.27500	SLU-2	Min	-0.500000	-1544.03	3	0.550000	-0.500000
39	0.55000	SLU-2	Min	-0.500000	-1562.63	3	0.550000	-0.500000
39	0.00000	SLU-3	Max	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLU-3	Max	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLU-3	Max	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLU-3	Min	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLU-3	Min	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLU-3	Min	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLU-4	Max	-0.500000	-1512.27	3	0.550000	-0.500000
39	0.27500	SLU-4	Max	-0.500000	-1544.03	3	0.550000	-0.500000
39	0.55000	SLU-4	Max	-0.500000	-1562.63	3	0.550000	-0.500000
39	0.00000	SLU-4	Min	-0.500000	-1512.27	3	0.550000	-0.500000
39	0.27500	SLU-4	Min	-0.500000	-1544.03	3	0.550000	-0.500000
39	0.55000	SLU-4	Min	-0.500000	-1562.63	3	0.550000	-0.500000
39	0.00000	SLU-5	Max	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLU-5	Max	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLU-5	Max	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLU-5	Min	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLU-5	Min	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLU-5	Min	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLU-6	Max	-0.500000	-1512.27	3	0.550000	-0.500000
39	0.27500	SLU-6	Max	-0.500000	-1544.03	3	0.550000	-0.500000
39	0.55000	SLU-6	Max	-0.500000	-1562.63	3	0.550000	-0.500000
39	0.00000	SLU-6	Min	-0.500000	-1512.27	3	0.550000	-0.500000
39	0.27500	SLU-6	Min	-0.500000	-1544.03	3	0.550000	-0.500000
39	0.55000	SLU-6	Min	-0.500000	-1562.63	3	0.550000	-0.500000
39	0.00000	SLU-7	Max	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLU-7	Max	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLU-7	Max	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLU-7	Min	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLU-7	Min	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLU-7	Min	-0.500000	-1202.03	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
39	0.0000	SLV 1	Max	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.2750	SLV 1	Max	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.5500	SLV 1	Max	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.0000	SLV 1	Min	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.2750	SLV 1	Min	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.5500	SLV 1	Min	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.0000	SLV 2	Max	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.2750	SLV 2	Max	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.5500	SLV 2	Max	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.0000	SLV 2	Min	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.2750	SLV 2	Min	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.5500	SLV 2	Min	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.0000	SLV 3	Max	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.2750	SLV 3	Max	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.5500	SLV 3	Max	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.0000	SLV 3	Min	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.2750	SLV 3	Min	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.5500	SLV 3	Min	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.0000	SLV 4	Max	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.2750	SLV 4	Max	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.5500	SLV 4	Max	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.0000	SLV 4	Min	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.2750	SLV 4	Min	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.5500	SLV 4	Min	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.0000	SLV 5	Max	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.2750	SLV 5	Max	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.5500	SLV 5	Max	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.0000	SLV 5	Min	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.2750	SLV 5	Min	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.5500	SLV 5	Min	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.0000	SLV 6	Max	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.2750	SLV 6	Max	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.5500	SLV 6	Max	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.0000	SLV 6	Min	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.2750	SLV 6	Min	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.5500	SLV 6	Min	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.0000	SLV 7	Max	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.2750	SLV 7	Max	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.5500	SLV 7	Max	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.0000	SLV 7	Min	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.2750	SLV 7	Min	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.5500	SLV 7	Min	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.0000	SLV 8	Max	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.2750	SLV 8	Max	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.5500	SLV 8	Max	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.0000	SLV 8	Min	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.2750	SLV 8	Min	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.5500	SLV 8	Min	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.0000	SLV 9	Max	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.2750	SLV 9	Max	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.5500	SLV 9	Max	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.0000	SLV 9	Min	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.2750	SLV 9	Min	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.5500	SLV 9	Min	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.0000	SLV 10	Max	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.2750	SLV 10	Max	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.5500	SLV 10	Max	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.0000	SLV 10	Min	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.2750	SLV 10	Min	-0.500000	-1187.72	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
39	0.55000	SLV 10	Min	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLV 11	Max	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLV 11	Max	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLV 11	Max	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLV 11	Min	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLV 11	Min	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLV 11	Min	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLV 12	Max	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLV 12	Max	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLV 12	Max	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLV 12	Min	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLV 12	Min	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLV 12	Min	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLV 13	Max	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLV 13	Max	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLV 13	Max	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLV 13	Min	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLV 13	Min	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLV 13	Min	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLV 14	Max	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLV 14	Max	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLV 14	Max	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLV 14	Min	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLV 14	Min	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLV 14	Min	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLV 15	Max	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLV 15	Max	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLV 15	Max	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLV 15	Min	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLV 15	Min	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLV 15	Min	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLV 16	Max	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLV 16	Max	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLV 16	Max	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLV 16	Min	-0.500000	-1163.28	3	0.550000	-0.500000
39	0.27500	SLV 16	Min	-0.500000	-1187.72	3	0.550000	-0.500000
39	0.55000	SLV 16	Min	-0.500000	-1202.03	3	0.550000	-0.500000
39	0.00000	SLC -TBM	Max	-0.500000	-6345.03	3	0.550000	-0.500000
39	0.27500	SLC -TBM	Max	-0.500000	-6267.57	3	0.550000	-0.500000
39	0.55000	SLC -TBM	Max	-0.500000	-6179.98	3	0.550000	-0.500000
39	0.00000	SLC -TBM	Min	-0.500000	-6345.03	3	0.550000	-0.500000
39	0.27500	SLC -TBM	Min	-0.500000	-6267.57	3	0.550000	-0.500000
39	0.55000	SLC -TBM	Min	-0.500000	-6179.98	3	0.550000	-0.500000
39	0.00000	SLU-TBM	Max	-0.500000	-9284.89	3	0.550000	-0.500000
39	0.27500	SLU-TBM	Max	-0.500000	-9163.81	3	0.550000	-0.500000
39	0.55000	SLU-TBM	Max	-0.500000	-9029.57	3	0.550000	-0.500000
39	0.00000	SLU-TBM	Min	-0.500000	-9284.89	3	0.550000	-0.500000
39	0.27500	SLU-TBM	Min	-0.500000	-9163.81	3	0.550000	-0.500000
39	0.55000	SLU-TBM	Min	-0.500000	-9029.57	3	0.550000	-0.500000
40	0.00000	SLE-C	Max	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLE-C	Max	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLE-C	Max	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLE-C	Min	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLE-C	Min	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLE-C	Min	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLE-F1	Max	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLE-F1	Max	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLE-F1	Max	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLE-F1	Min	-0.500000	-1202.75	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
40	0.27500	SLE-F1	Min	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLE-F1	Min	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLE-F2	Max	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLE-F2	Max	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLE-F2	Max	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLE-F2	Min	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLE-F2	Min	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLE-F2	Min	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLE-F3	Max	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLE-F3	Max	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLE-F3	Max	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLE-F3	Min	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLE-F3	Min	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLE-F3	Min	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLE-QP	Max	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLE-QP	Max	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLE-QP	Max	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLE-QP	Min	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLE-QP	Min	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLE-QP	Min	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLU-1	Max	-0.500000	-1563.58	3	0.550000	-0.500000
40	0.27500	SLU-1	Max	-0.500000	-1585.29	3	0.550000	-0.500000
40	0.55000	SLU-1	Max	-0.500000	-1593.69	3	0.550000	-0.500000
40	0.00000	SLU-1	Min	-0.500000	-1563.58	3	0.550000	-0.500000
40	0.27500	SLU-1	Min	-0.500000	-1585.29	3	0.550000	-0.500000
40	0.55000	SLU-1	Min	-0.500000	-1593.69	3	0.550000	-0.500000
40	0.00000	SLU-2	Max	-0.500000	-1563.58	3	0.550000	-0.500000
40	0.27500	SLU-2	Max	-0.500000	-1585.29	3	0.550000	-0.500000
40	0.55000	SLU-2	Max	-0.500000	-1593.69	3	0.550000	-0.500000
40	0.00000	SLU-2	Min	-0.500000	-1563.58	3	0.550000	-0.500000
40	0.27500	SLU-2	Min	-0.500000	-1585.29	3	0.550000	-0.500000
40	0.55000	SLU-2	Min	-0.500000	-1593.69	3	0.550000	-0.500000
40	0.00000	SLU-3	Max	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLU-3	Max	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLU-3	Max	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLU-3	Min	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLU-3	Min	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLU-3	Min	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLU-4	Max	-0.500000	-1563.58	3	0.550000	-0.500000
40	0.27500	SLU-4	Max	-0.500000	-1585.29	3	0.550000	-0.500000
40	0.55000	SLU-4	Max	-0.500000	-1593.69	3	0.550000	-0.500000
40	0.00000	SLU-4	Min	-0.500000	-1563.58	3	0.550000	-0.500000
40	0.27500	SLU-4	Min	-0.500000	-1585.29	3	0.550000	-0.500000
40	0.55000	SLU-4	Min	-0.500000	-1593.69	3	0.550000	-0.500000
40	0.00000	SLU-5	Max	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLU-5	Max	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLU-5	Max	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLU-5	Min	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLU-5	Min	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLU-5	Min	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLU-6	Max	-0.500000	-1563.58	3	0.550000	-0.500000
40	0.27500	SLU-6	Max	-0.500000	-1585.29	3	0.550000	-0.500000
40	0.55000	SLU-6	Max	-0.500000	-1593.69	3	0.550000	-0.500000
40	0.00000	SLU-6	Min	-0.500000	-1563.58	3	0.550000	-0.500000
40	0.27500	SLU-6	Min	-0.500000	-1585.29	3	0.550000	-0.500000
40	0.55000	SLU-6	Min	-0.500000	-1593.69	3	0.550000	-0.500000
40	0.00000	SLU-7	Max	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLU-7	Max	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLU-7	Max	-0.500000	-1225.92	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
40	0.00000	SLU-7	Min	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLU-7	Min	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLU-7	Min	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 1	Max	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 1	Max	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 1	Max	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 1	Min	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 1	Min	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 1	Min	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 2	Max	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 2	Max	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 2	Max	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 2	Min	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 2	Min	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 2	Min	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 3	Max	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 3	Max	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 3	Max	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 3	Min	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 3	Min	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 3	Min	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 4	Max	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 4	Max	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 4	Max	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 4	Min	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 4	Min	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 4	Min	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 5	Max	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 5	Max	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 5	Max	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 5	Min	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 5	Min	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 5	Min	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 6	Max	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 6	Max	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 6	Max	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 6	Min	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 6	Min	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 6	Min	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 7	Max	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 7	Max	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 7	Max	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 7	Min	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 7	Min	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 7	Min	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 8	Max	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 8	Max	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 8	Max	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 8	Min	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 8	Min	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 8	Min	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 9	Max	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 9	Max	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 9	Max	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 9	Min	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 9	Min	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 9	Min	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 10	Max	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 10	Max	-0.500000	-1219.46	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
40	0.55000	SLV 10	Max	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 10	Min	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 10	Min	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 10	Min	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 11	Max	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 11	Max	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 11	Max	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 11	Min	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 11	Min	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 11	Min	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 12	Max	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 12	Max	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 12	Max	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 12	Min	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 12	Min	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 12	Min	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 13	Max	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 13	Max	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 13	Max	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 13	Min	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 13	Min	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 13	Min	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 14	Max	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 14	Max	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 14	Max	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 14	Min	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 14	Min	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 14	Min	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 15	Max	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 15	Max	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 15	Max	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 15	Min	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 15	Min	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 15	Min	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 16	Max	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 16	Max	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 16	Max	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLV 16	Min	-0.500000	-1202.75	3	0.550000	-0.500000
40	0.27500	SLV 16	Min	-0.500000	-1219.46	3	0.550000	-0.500000
40	0.55000	SLV 16	Min	-0.500000	-1225.92	3	0.550000	-0.500000
40	0.00000	SLC -TBM	Max	-0.500000	-6176.63	3	0.550000	-0.500000
40	0.27500	SLC -TBM	Max	-0.500000	-6133.00	3	0.550000	-0.500000
40	0.55000	SLC -TBM	Max	-0.500000	-6079.13	3	0.550000	-0.500000
40	0.00000	SLC -TBM	Min	-0.500000	-6176.63	3	0.550000	-0.500000
40	0.27500	SLC -TBM	Min	-0.500000	-6133.00	3	0.550000	-0.500000
40	0.55000	SLC -TBM	Min	-0.500000	-6079.13	3	0.550000	-0.500000
40	0.00000	SLU-TBM	Max	-0.500000	-9024.40	3	0.550000	-0.500000
40	0.27500	SLU-TBM	Max	-0.500000	-8955.62	3	0.550000	-0.500000
40	0.55000	SLU-TBM	Max	-0.500000	-8873.52	3	0.550000	-0.500000
40	0.00000	SLU-TBM	Min	-0.500000	-9024.40	3	0.550000	-0.500000
40	0.27500	SLU-TBM	Min	-0.500000	-8955.62	3	0.550000	-0.500000
40	0.55000	SLU-TBM	Min	-0.500000	-8873.52	3	0.550000	-0.500000
41	0.00000	SLE-C	Max	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLE-C	Max	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLE-C	Max	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLE-C	Min	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLE-C	Min	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLE-C	Min	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLE-F1	Max	-0.500000	-1226.26	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
41	0.25305	SLE-F1	Max	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLE-F1	Max	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLE-F1	Min	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLE-F1	Min	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLE-F1	Min	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLE-F2	Max	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLE-F2	Max	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLE-F2	Max	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLE-F2	Min	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLE-F2	Min	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLE-F2	Min	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLE-F3	Max	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLE-F3	Max	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLE-F3	Max	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLE-F3	Min	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLE-F3	Min	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLE-F3	Min	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLE-QP	Max	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLE-QP	Max	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLE-QP	Max	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLE-QP	Min	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLE-QP	Min	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLE-QP	Min	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLU-1	Max	-0.500000	-1594.14	3	0.550000	-0.500000
41	0.25305	SLU-1	Max	-0.500000	-1604.59	3	0.550000	-0.500000
41	0.50610	SLU-1	Max	-0.500000	-1603.69	3	0.550000	-0.500000
41	0.00000	SLU-1	Min	-0.500000	-1594.14	3	0.550000	-0.500000
41	0.25305	SLU-1	Min	-0.500000	-1604.59	3	0.550000	-0.500000
41	0.50610	SLU-1	Min	-0.500000	-1603.69	3	0.550000	-0.500000
41	0.00000	SLU-2	Max	-0.500000	-1594.14	3	0.550000	-0.500000
41	0.25305	SLU-2	Max	-0.500000	-1604.59	3	0.550000	-0.500000
41	0.50610	SLU-2	Max	-0.500000	-1603.69	3	0.550000	-0.500000
41	0.00000	SLU-2	Min	-0.500000	-1594.14	3	0.550000	-0.500000
41	0.25305	SLU-2	Min	-0.500000	-1604.59	3	0.550000	-0.500000
41	0.50610	SLU-2	Min	-0.500000	-1603.69	3	0.550000	-0.500000
41	0.00000	SLU-3	Max	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLU-3	Max	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLU-3	Max	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLU-3	Min	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLU-3	Min	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLU-3	Min	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLU-4	Max	-0.500000	-1594.14	3	0.550000	-0.500000
41	0.25305	SLU-4	Max	-0.500000	-1604.59	3	0.550000	-0.500000
41	0.50610	SLU-4	Max	-0.500000	-1603.69	3	0.550000	-0.500000
41	0.00000	SLU-4	Min	-0.500000	-1594.14	3	0.550000	-0.500000
41	0.25305	SLU-4	Min	-0.500000	-1604.59	3	0.550000	-0.500000
41	0.50610	SLU-4	Min	-0.500000	-1603.69	3	0.550000	-0.500000
41	0.00000	SLU-5	Max	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLU-5	Max	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLU-5	Max	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLU-5	Min	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLU-5	Min	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLU-5	Min	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLU-6	Max	-0.500000	-1594.14	3	0.550000	-0.500000
41	0.25305	SLU-6	Max	-0.500000	-1604.59	3	0.550000	-0.500000
41	0.50610	SLU-6	Max	-0.500000	-1603.69	3	0.550000	-0.500000
41	0.00000	SLU-6	Min	-0.500000	-1594.14	3	0.550000	-0.500000
41	0.25305	SLU-6	Min	-0.500000	-1604.59	3	0.550000	-0.500000
41	0.50610	SLU-6	Min	-0.500000	-1603.69	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
41	0.00000	SLU-7	Max	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLU-7	Max	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLU-7	Max	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLU-7	Min	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLU-7	Min	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLU-7	Min	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 1	Max	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 1	Max	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 1	Max	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 1	Min	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 1	Min	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 1	Min	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 2	Max	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 2	Max	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 2	Max	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 2	Min	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 2	Min	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 2	Min	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 3	Max	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 3	Max	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 3	Max	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 3	Min	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 3	Min	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 3	Min	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 4	Max	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 4	Max	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 4	Max	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 4	Min	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 4	Min	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 4	Min	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 5	Max	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 5	Max	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 5	Max	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 5	Min	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 5	Min	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 5	Min	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 6	Max	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 6	Max	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 6	Max	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 6	Min	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 6	Min	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 6	Min	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 7	Max	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 7	Max	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 7	Max	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 7	Min	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 7	Min	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 7	Min	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 8	Max	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 8	Max	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 8	Max	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 8	Min	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 8	Min	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 8	Min	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 9	Max	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 9	Max	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 9	Max	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 9	Min	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 9	Min	-0.500000	-1234.30	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
41	0.50610	SLV 9	Min	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 10	Max	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 10	Max	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 10	Max	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 10	Min	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 10	Min	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 10	Min	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 11	Max	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 11	Max	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 11	Max	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 11	Min	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 11	Min	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 11	Min	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 12	Max	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 12	Max	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 12	Max	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 12	Min	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 12	Min	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 12	Min	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 13	Max	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 13	Max	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 13	Max	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 13	Min	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 13	Min	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 13	Min	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 14	Max	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 14	Max	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 14	Max	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 14	Min	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 14	Min	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 14	Min	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 15	Max	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 15	Max	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 15	Max	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 15	Min	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 15	Min	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 15	Min	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 16	Max	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 16	Max	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 16	Max	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLV 16	Min	-0.500000	-1226.26	3	0.550000	-0.500000
41	0.25305	SLV 16	Min	-0.500000	-1234.30	3	0.550000	-0.500000
41	0.50610	SLV 16	Min	-0.500000	-1233.61	3	0.550000	-0.500000
41	0.00000	SLC -TBM	Max	-0.500000	-6077.61	3	0.550000	-0.500000
41	0.25305	SLC -TBM	Max	-0.500000	-6068.07	3	0.550000	-0.500000
41	0.50610	SLC -TBM	Max	-0.500000	-6049.80	3	0.550000	-0.500000
41	0.00000	SLC -TBM	Min	-0.500000	-6077.61	3	0.550000	-0.500000
41	0.25305	SLC -TBM	Min	-0.500000	-6068.07	3	0.550000	-0.500000
41	0.50610	SLC -TBM	Min	-0.500000	-6049.80	3	0.550000	-0.500000
41	0.00000	SLU-TBM	Max	-0.500000	-8871.17	3	0.550000	-0.500000
41	0.25305	SLU-TBM	Max	-0.500000	-8855.24	3	0.550000	-0.500000
41	0.50610	SLU-TBM	Max	-0.500000	-8827.98	3	0.550000	-0.500000
41	0.00000	SLU-TBM	Min	-0.500000	-8871.17	3	0.550000	-0.500000
41	0.25305	SLU-TBM	Min	-0.500000	-8855.24	3	0.550000	-0.500000
41	0.50610	SLU-TBM	Min	-0.500000	-8827.98	3	0.550000	-0.500000
42	0.00000	SLE-C	Max	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLE-C	Max	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLE-C	Max	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLE-C	Min	-0.500000	-152.29	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
42	0.41807	SLE-C	Min	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLE-C	Min	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLE-F1	Max	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLE-F1	Max	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLE-F1	Max	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLE-F1	Min	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLE-F1	Min	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLE-F1	Min	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLE-F2	Max	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLE-F2	Max	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLE-F2	Max	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLE-F2	Min	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLE-F2	Min	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLE-F2	Min	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLE-F3	Max	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLE-F3	Max	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLE-F3	Max	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLE-F3	Min	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLE-F3	Min	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLE-F3	Min	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLE-QP	Max	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLE-QP	Max	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLE-QP	Max	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLE-QP	Min	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLE-QP	Min	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLE-QP	Min	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLU-1	Max	-0.500000	-197.97	3	0.675000	-0.500000
42	0.41807	SLU-1	Max	-0.500000	-145.49	3	0.675000	-0.500000
42	0.83615	SLU-1	Max	-0.500000	-67.77	3	0.675000	-0.500000
42	0.00000	SLU-1	Min	-0.500000	-197.97	3	0.675000	-0.500000
42	0.41807	SLU-1	Min	-0.500000	-145.49	3	0.675000	-0.500000
42	0.83615	SLU-1	Min	-0.500000	-67.77	3	0.675000	-0.500000
42	0.00000	SLU-2	Max	-0.500000	-197.97	3	0.675000	-0.500000
42	0.41807	SLU-2	Max	-0.500000	-145.49	3	0.675000	-0.500000
42	0.83615	SLU-2	Max	-0.500000	-67.77	3	0.675000	-0.500000
42	0.00000	SLU-2	Min	-0.500000	-197.97	3	0.675000	-0.500000
42	0.41807	SLU-2	Min	-0.500000	-145.49	3	0.675000	-0.500000
42	0.83615	SLU-2	Min	-0.500000	-67.77	3	0.675000	-0.500000
42	0.00000	SLU-3	Max	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLU-3	Max	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLU-3	Max	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLU-3	Min	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLU-3	Min	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLU-3	Min	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLU-4	Max	-0.500000	-197.97	3	0.675000	-0.500000
42	0.41807	SLU-4	Max	-0.500000	-145.49	3	0.675000	-0.500000
42	0.83615	SLU-4	Max	-0.500000	-67.77	3	0.675000	-0.500000
42	0.00000	SLU-4	Min	-0.500000	-197.97	3	0.675000	-0.500000
42	0.41807	SLU-4	Min	-0.500000	-145.49	3	0.675000	-0.500000
42	0.83615	SLU-4	Min	-0.500000	-67.77	3	0.675000	-0.500000
42	0.00000	SLU-5	Max	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLU-5	Max	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLU-5	Max	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLU-5	Min	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLU-5	Min	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLU-5	Min	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLU-6	Max	-0.500000	-197.97	3	0.675000	-0.500000
42	0.41807	SLU-6	Max	-0.500000	-145.49	3	0.675000	-0.500000
42	0.83615	SLU-6	Max	-0.500000	-67.77	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
42	0.00000	SLU-6	Min	-0.500000	-197.97	3	0.675000	-0.500000
42	0.41807	SLU-6	Min	-0.500000	-145.49	3	0.675000	-0.500000
42	0.83615	SLU-6	Min	-0.500000	-67.77	3	0.675000	-0.500000
42	0.00000	SLU-7	Max	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLU-7	Max	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLU-7	Max	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLU-7	Min	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLU-7	Min	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLU-7	Min	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 1	Max	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 1	Max	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 1	Max	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 1	Min	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 1	Min	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 1	Min	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 2	Max	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 2	Max	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 2	Max	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 2	Min	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 2	Min	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 2	Min	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 3	Max	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 3	Max	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 3	Max	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 3	Min	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 3	Min	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 3	Min	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 4	Max	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 4	Max	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 4	Max	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 4	Min	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 4	Min	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 4	Min	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 5	Max	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 5	Max	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 5	Max	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 5	Min	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 5	Min	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 5	Min	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 6	Max	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 6	Max	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 6	Max	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 6	Min	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 6	Min	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 6	Min	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 7	Max	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 7	Max	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 7	Max	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 7	Min	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 7	Min	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 7	Min	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 8	Max	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 8	Max	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 8	Max	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 8	Min	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 8	Min	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 8	Min	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 9	Max	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 9	Max	-0.500000	-111.92	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
42	0.83615	SLV 9	Max	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 9	Min	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 9	Min	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 9	Min	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 10	Max	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 10	Max	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 10	Max	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 10	Min	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 10	Min	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 10	Min	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 11	Max	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 11	Max	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 11	Max	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 11	Min	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 11	Min	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 11	Min	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 12	Max	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 12	Max	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 12	Max	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 12	Min	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 12	Min	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 12	Min	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 13	Max	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 13	Max	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 13	Max	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 13	Min	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 13	Min	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 13	Min	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 14	Max	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 14	Max	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 14	Max	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 14	Min	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 14	Min	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 14	Min	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 15	Max	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 15	Max	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 15	Max	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 15	Min	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 15	Min	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 15	Min	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 16	Max	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 16	Max	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 16	Max	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLV 16	Min	-0.500000	-152.29	3	0.675000	-0.500000
42	0.41807	SLV 16	Min	-0.500000	-111.92	3	0.675000	-0.500000
42	0.83615	SLV 16	Min	-0.500000	-52.13	3	0.675000	-0.500000
42	0.00000	SLC -TBM	Max	-0.500000	-876.96	3	0.675000	-0.500000
42	0.41807	SLC -TBM	Max	-0.500000	-596.84	3	0.675000	-0.500000
42	0.83615	SLC -TBM	Max	-0.500000	-297.31	3	0.675000	-0.500000
42	0.00000	SLC -TBM	Min	-0.500000	-876.96	3	0.675000	-0.500000
42	0.41807	SLC -TBM	Min	-0.500000	-596.84	3	0.675000	-0.500000
42	0.83615	SLC -TBM	Min	-0.500000	-297.31	3	0.675000	-0.500000
42	0.00000	SLU-TBM	Max	-0.500000	-1284.98	3	0.675000	-0.500000
42	0.41807	SLU-TBM	Max	-0.500000	-872.88	3	0.675000	-0.500000
42	0.83615	SLU-TBM	Max	-0.500000	-435.53	3	0.675000	-0.500000
42	0.00000	SLU-TBM	Min	-0.500000	-1284.98	3	0.675000	-0.500000
42	0.41807	SLU-TBM	Min	-0.500000	-872.88	3	0.675000	-0.500000
42	0.83615	SLU-TBM	Min	-0.500000	-435.53	3	0.675000	-0.500000
43	0.00000	SLE-C	Max	-0.500000	-52.13	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
43	0.40692	SLE-C	Max	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLE-C	Max	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLE-C	Min	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLE-C	Min	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLE-C	Min	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLE-F1	Max	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLE-F1	Max	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLE-F1	Max	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLE-F1	Min	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLE-F1	Min	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLE-F1	Min	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLE-F2	Max	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLE-F2	Max	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLE-F2	Max	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLE-F2	Min	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLE-F2	Min	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLE-F2	Min	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLE-F3	Max	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLE-F3	Max	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLE-F3	Max	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLE-F3	Min	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLE-F3	Min	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLE-F3	Min	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLE-QP	Max	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLE-QP	Max	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLE-QP	Max	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLE-QP	Min	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLE-QP	Min	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLE-QP	Min	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLU-1	Max	-0.500000	-67.77	3	0.675000	-0.500000
43	0.40692	SLU-1	Max	-0.500000	-51.37	3	0.675000	-0.500000
43	0.81384	SLU-1	Max	-0.500000	-11.06	3	0.675000	-0.500000
43	0.00000	SLU-1	Min	-0.500000	-67.77	3	0.675000	-0.500000
43	0.40692	SLU-1	Min	-0.500000	-51.37	3	0.675000	-0.500000
43	0.81384	SLU-1	Min	-0.500000	-11.06	3	0.675000	-0.500000
43	0.00000	SLU-2	Max	-0.500000	-67.77	3	0.675000	-0.500000
43	0.40692	SLU-2	Max	-0.500000	-51.37	3	0.675000	-0.500000
43	0.81384	SLU-2	Max	-0.500000	-11.06	3	0.675000	-0.500000
43	0.00000	SLU-2	Min	-0.500000	-67.77	3	0.675000	-0.500000
43	0.40692	SLU-2	Min	-0.500000	-51.37	3	0.675000	-0.500000
43	0.81384	SLU-2	Min	-0.500000	-11.06	3	0.675000	-0.500000
43	0.00000	SLU-3	Max	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLU-3	Max	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLU-3	Max	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLU-3	Min	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLU-3	Min	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLU-3	Min	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLU-4	Max	-0.500000	-67.77	3	0.675000	-0.500000
43	0.40692	SLU-4	Max	-0.500000	-51.37	3	0.675000	-0.500000
43	0.81384	SLU-4	Max	-0.500000	-11.06	3	0.675000	-0.500000
43	0.00000	SLU-4	Min	-0.500000	-67.77	3	0.675000	-0.500000
43	0.40692	SLU-4	Min	-0.500000	-51.37	3	0.675000	-0.500000
43	0.81384	SLU-4	Min	-0.500000	-11.06	3	0.675000	-0.500000
43	0.00000	SLU-5	Max	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLU-5	Max	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLU-5	Max	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLU-5	Min	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLU-5	Min	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLU-5	Min	-0.500000	-8.51	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
43	0.00000	SLU-6	Max	-0.500000	-67.77	3	0.675000	-0.500000
43	0.40692	SLU-6	Max	-0.500000	-51.37	3	0.675000	-0.500000
43	0.81384	SLU-6	Max	-0.500000	-11.06	3	0.675000	-0.500000
43	0.00000	SLU-6	Min	-0.500000	-67.77	3	0.675000	-0.500000
43	0.40692	SLU-6	Min	-0.500000	-51.37	3	0.675000	-0.500000
43	0.81384	SLU-6	Min	-0.500000	-11.06	3	0.675000	-0.500000
43	0.00000	SLU-7	Max	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLU-7	Max	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLU-7	Max	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLU-7	Min	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLU-7	Min	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLU-7	Min	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 1	Max	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 1	Max	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 1	Max	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 1	Min	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 1	Min	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 1	Min	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 2	Max	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 2	Max	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 2	Max	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 2	Min	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 2	Min	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 2	Min	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 3	Max	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 3	Max	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 3	Max	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 3	Min	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 3	Min	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 3	Min	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 4	Max	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 4	Max	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 4	Max	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 4	Min	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 4	Min	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 4	Min	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 5	Max	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 5	Max	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 5	Max	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 5	Min	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 5	Min	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 5	Min	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 6	Max	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 6	Max	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 6	Max	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 6	Min	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 6	Min	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 6	Min	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 7	Max	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 7	Max	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 7	Max	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 7	Min	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 7	Min	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 7	Min	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 8	Max	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 8	Max	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 8	Max	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 8	Min	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 8	Min	-0.500000	-39.52	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
43	0.81384	SLV 8	Min	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 9	Max	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 9	Max	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 9	Max	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 9	Min	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 9	Min	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 9	Min	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 10	Max	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 10	Max	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 10	Max	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 10	Min	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 10	Min	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 10	Min	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 11	Max	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 11	Max	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 11	Max	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 11	Min	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 11	Min	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 11	Min	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 12	Max	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 12	Max	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 12	Max	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 12	Min	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 12	Min	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 12	Min	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 13	Max	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 13	Max	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 13	Max	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 13	Min	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 13	Min	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 13	Min	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 14	Max	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 14	Max	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 14	Max	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 14	Min	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 14	Min	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 14	Min	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 15	Max	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 15	Max	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 15	Max	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 15	Min	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 15	Min	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 15	Min	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 16	Max	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 16	Max	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 16	Max	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLV 16	Min	-0.500000	-52.13	3	0.675000	-0.500000
43	0.40692	SLV 16	Min	-0.500000	-39.52	3	0.675000	-0.500000
43	0.81384	SLV 16	Min	-0.500000	-8.51	3	0.675000	-0.500000
43	0.00000	SLC -TBM	Max	-0.500000	-297.31	3	0.675000	-0.500000
43	0.40692	SLC -TBM	Max	-0.500000	-181.50	3	0.675000	-0.500000
43	0.81384	SLC -TBM	Max	-0.500000	-47.30	3	0.675000	-0.500000
43	0.00000	SLC -TBM	Min	-0.500000	-297.31	3	0.675000	-0.500000
43	0.40692	SLC -TBM	Min	-0.500000	-181.50	3	0.675000	-0.500000
43	0.81384	SLC -TBM	Min	-0.500000	-47.30	3	0.675000	-0.500000
43	0.00000	SLU-TBM	Max	-0.500000	-435.53	3	0.675000	-0.500000
43	0.40692	SLU-TBM	Max	-0.500000	-264.35	3	0.675000	-0.500000
43	0.81384	SLU-TBM	Max	-0.500000	-69.25	3	0.675000	-0.500000
43	0.00000	SLU-TBM	Min	-0.500000	-435.53	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
43	0.40692	SLU-TBM	Min	-0.500000	-264.35	3	0.675000	-0.500000
43	0.81384	SLU-TBM	Min	-0.500000	-69.25	3	0.675000	-0.500000
44	0.00000	SLE-C	Max	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLE-C	Max	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLE-C	Max	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLE-C	Min	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLE-C	Min	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLE-C	Min	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLE-F1	Max	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLE-F1	Max	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLE-F1	Max	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLE-F1	Min	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLE-F1	Min	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLE-F1	Min	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLE-F2	Max	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLE-F2	Max	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLE-F2	Max	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLE-F2	Min	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLE-F2	Min	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLE-F2	Min	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLE-F3	Max	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLE-F3	Max	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLE-F3	Max	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLE-F3	Min	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLE-F3	Min	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLE-F3	Min	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLE-QP	Max	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLE-QP	Max	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLE-QP	Max	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLE-QP	Min	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLE-QP	Min	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLE-QP	Min	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLU-1	Max	-0.500000	-11.06	3	0.675000	-0.500000
44	0.41801	SLU-1	Max	-0.500000	-18.14	3	0.675000	-0.500000
44	0.83601	SLU-1	Max	-0.500000	-8.860E-12	3	0.675000	-0.500000
44	0.00000	SLU-1	Min	-0.500000	-11.06	3	0.675000	-0.500000
44	0.41801	SLU-1	Min	-0.500000	-18.14	3	0.675000	-0.500000
44	0.83601	SLU-1	Min	-0.500000	-8.860E-12	3	0.675000	-0.500000
44	0.00000	SLU-2	Max	-0.500000	-11.06	3	0.675000	-0.500000
44	0.41801	SLU-2	Max	-0.500000	-18.14	3	0.675000	-0.500000
44	0.83601	SLU-2	Max	-0.500000	-8.860E-12	3	0.675000	-0.500000
44	0.00000	SLU-2	Min	-0.500000	-11.06	3	0.675000	-0.500000
44	0.41801	SLU-2	Min	-0.500000	-18.14	3	0.675000	-0.500000
44	0.83601	SLU-2	Min	-0.500000	-8.860E-12	3	0.675000	-0.500000
44	0.00000	SLU-3	Max	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLU-3	Max	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLU-3	Max	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLU-3	Min	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLU-3	Min	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLU-3	Min	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLU-4	Max	-0.500000	-11.06	3	0.675000	-0.500000
44	0.41801	SLU-4	Max	-0.500000	-18.14	3	0.675000	-0.500000
44	0.83601	SLU-4	Max	-0.500000	-8.860E-12	3	0.675000	-0.500000
44	0.00000	SLU-4	Min	-0.500000	-11.06	3	0.675000	-0.500000
44	0.41801	SLU-4	Min	-0.500000	-18.14	3	0.675000	-0.500000
44	0.83601	SLU-4	Min	-0.500000	-8.860E-12	3	0.675000	-0.500000
44	0.00000	SLU-5	Max	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLU-5	Max	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLU-5	Max	-0.500000	-1.529E-11	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
44	0.00000	SLU-5	Min	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLU-5	Min	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLU-5	Min	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLU-6	Max	-0.500000	-11.06	3	0.675000	-0.500000
44	0.41801	SLU-6	Max	-0.500000	-18.14	3	0.675000	-0.500000
44	0.83601	SLU-6	Max	-0.500000	-8.860E-12	3	0.675000	-0.500000
44	0.00000	SLU-6	Min	-0.500000	-11.06	3	0.675000	-0.500000
44	0.41801	SLU-6	Min	-0.500000	-18.14	3	0.675000	-0.500000
44	0.83601	SLU-6	Min	-0.500000	-8.860E-12	3	0.675000	-0.500000
44	0.00000	SLU-7	Max	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLU-7	Max	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLU-7	Max	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLU-7	Min	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLU-7	Min	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLU-7	Min	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 1	Max	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 1	Max	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 1	Max	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 1	Min	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 1	Min	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 1	Min	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 2	Max	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 2	Max	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 2	Max	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 2	Min	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 2	Min	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 2	Min	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 3	Max	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 3	Max	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 3	Max	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 3	Min	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 3	Min	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 3	Min	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 4	Max	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 4	Max	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 4	Max	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 4	Min	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 4	Min	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 4	Min	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 5	Max	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 5	Max	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 5	Max	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 5	Min	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 5	Min	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 5	Min	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 6	Max	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 6	Max	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 6	Max	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 6	Min	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 6	Min	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 6	Min	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 7	Max	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 7	Max	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 7	Max	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 7	Min	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 7	Min	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 7	Min	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 8	Max	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 8	Max	-0.500000	-13.96	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
44	0.83601	SLV 8	Max	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 8	Min	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 8	Min	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 8	Min	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 9	Max	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 9	Max	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 9	Max	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 9	Min	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 9	Min	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 9	Min	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 10	Max	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 10	Max	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 10	Max	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 10	Min	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 10	Min	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 10	Min	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 11	Max	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 11	Max	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 11	Max	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 11	Min	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 11	Min	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 11	Min	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 12	Max	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 12	Max	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 12	Max	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 12	Min	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 12	Min	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 12	Min	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 13	Max	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 13	Max	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 13	Max	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 13	Min	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 13	Min	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 13	Min	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 14	Max	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 14	Max	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 14	Max	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 14	Min	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 14	Min	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 14	Min	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 15	Max	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 15	Max	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 15	Max	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 15	Min	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 15	Min	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 15	Min	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 16	Max	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 16	Max	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 16	Max	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLV 16	Min	-0.500000	-8.51	3	0.675000	-0.500000
44	0.41801	SLV 16	Min	-0.500000	-13.96	3	0.675000	-0.500000
44	0.83601	SLV 16	Min	-0.500000	-1.529E-11	3	0.675000	-0.500000
44	0.00000	SLC -TBM	Max	-0.500000	-47.30	3	0.675000	-0.500000
44	0.41801	SLC -TBM	Max	-0.500000	-33.35	3	0.675000	-0.500000
44	0.83601	SLC -TBM	Max	-0.500000	-1.756E-11	3	0.675000	-0.500000
44	0.00000	SLC -TBM	Min	-0.500000	-47.30	3	0.675000	-0.500000
44	0.41801	SLC -TBM	Min	-0.500000	-33.35	3	0.675000	-0.500000
44	0.83601	SLC -TBM	Min	-0.500000	-1.756E-11	3	0.675000	-0.500000
44	0.00000	SLU-TBM	Max	-0.500000	-69.25	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
44	0.41801	SLU-TBM	Max	-0.500000	-47.24	3	0.675000	-0.500000
44	0.83601	SLU-TBM	Max	-0.500000	-8.790E-12	1	-0.675000	-0.500000
44	0.00000	SLU-TBM	Min	-0.500000	-69.25	3	0.675000	-0.500000
44	0.41801	SLU-TBM	Min	-0.500000	-47.24	3	0.675000	-0.500000
44	0.83601	SLU-TBM	Min	-0.500000	-8.790E-12	1	-0.675000	-0.500000
75	0.00000	SLE-C	Max	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLE-C	Max	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLE-C	Max	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLE-C	Min	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLE-C	Min	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLE-C	Min	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLE-F1	Max	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLE-F1	Max	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLE-F1	Max	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLE-F1	Min	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLE-F1	Min	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLE-F1	Min	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLE-F2	Max	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLE-F2	Max	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLE-F2	Max	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLE-F2	Min	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLE-F2	Min	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLE-F2	Min	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLE-F3	Max	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLE-F3	Max	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLE-F3	Max	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLE-F3	Min	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLE-F3	Min	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLE-F3	Min	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLE-QP	Max	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLE-QP	Max	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLE-QP	Max	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLE-QP	Min	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLE-QP	Min	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLE-QP	Min	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLU-1	Max	-0.500000	-197.97	3	0.675000	-0.500000
75	0.25379	SLU-1	Max	-0.500000	-266.17	3	0.675000	-0.500000
75	0.50758	SLU-1	Max	-0.500000	-325.07	3	0.675000	-0.500000
75	0.00000	SLU-1	Min	-0.500000	-197.97	3	0.675000	-0.500000
75	0.25379	SLU-1	Min	-0.500000	-266.17	3	0.675000	-0.500000
75	0.50758	SLU-1	Min	-0.500000	-325.07	3	0.675000	-0.500000
75	0.00000	SLU-2	Max	-0.500000	-197.97	3	0.675000	-0.500000
75	0.25379	SLU-2	Max	-0.500000	-266.17	3	0.675000	-0.500000
75	0.50758	SLU-2	Max	-0.500000	-325.07	3	0.675000	-0.500000
75	0.00000	SLU-2	Min	-0.500000	-197.97	3	0.675000	-0.500000
75	0.25379	SLU-2	Min	-0.500000	-266.17	3	0.675000	-0.500000
75	0.50758	SLU-2	Min	-0.500000	-325.07	3	0.675000	-0.500000
75	0.00000	SLU-3	Max	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLU-3	Max	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLU-3	Max	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLU-3	Min	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLU-3	Min	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLU-3	Min	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLU-4	Max	-0.500000	-197.97	3	0.675000	-0.500000
75	0.25379	SLU-4	Max	-0.500000	-266.17	3	0.675000	-0.500000
75	0.50758	SLU-4	Max	-0.500000	-325.07	3	0.675000	-0.500000
75	0.00000	SLU-4	Min	-0.500000	-197.97	3	0.675000	-0.500000
75	0.25379	SLU-4	Min	-0.500000	-266.17	3	0.675000	-0.500000
75	0.50758	SLU-4	Min	-0.500000	-325.07	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
75	0.00000	SLU-5	Max	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLU-5	Max	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLU-5	Max	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLU-5	Min	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLU-5	Min	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLU-5	Min	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLU-6	Max	-0.500000	-197.97	3	0.675000	-0.500000
75	0.25379	SLU-6	Max	-0.500000	-266.17	3	0.675000	-0.500000
75	0.50758	SLU-6	Max	-0.500000	-325.07	3	0.675000	-0.500000
75	0.00000	SLU-6	Min	-0.500000	-197.97	3	0.675000	-0.500000
75	0.25379	SLU-6	Min	-0.500000	-266.17	3	0.675000	-0.500000
75	0.50758	SLU-6	Min	-0.500000	-325.07	3	0.675000	-0.500000
75	0.00000	SLU-7	Max	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLU-7	Max	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLU-7	Max	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLU-7	Min	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLU-7	Min	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLU-7	Min	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 1	Max	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 1	Max	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 1	Max	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 1	Min	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 1	Min	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 1	Min	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 2	Max	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 2	Max	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 2	Max	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 2	Min	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 2	Min	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 2	Min	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 3	Max	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 3	Max	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 3	Max	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 3	Min	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 3	Min	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 3	Min	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 4	Max	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 4	Max	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 4	Max	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 4	Min	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 4	Min	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 4	Min	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 5	Max	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 5	Max	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 5	Max	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 5	Min	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 5	Min	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 5	Min	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 6	Max	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 6	Max	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 6	Max	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 6	Min	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 6	Min	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 6	Min	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 7	Max	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 7	Max	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 7	Max	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 7	Min	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 7	Min	-0.500000	-204.75	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
75	0.50758	SLV 7	Min	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 8	Max	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 8	Max	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 8	Max	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 8	Min	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 8	Min	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 8	Min	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 9	Max	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 9	Max	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 9	Max	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 9	Min	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 9	Min	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 9	Min	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 10	Max	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 10	Max	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 10	Max	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 10	Min	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 10	Min	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 10	Min	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 11	Max	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 11	Max	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 11	Max	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 11	Min	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 11	Min	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 11	Min	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 12	Max	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 12	Max	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 12	Max	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 12	Min	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 12	Min	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 12	Min	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 13	Max	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 13	Max	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 13	Max	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 13	Min	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 13	Min	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 13	Min	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 14	Max	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 14	Max	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 14	Max	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 14	Min	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 14	Min	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 14	Min	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 15	Max	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 15	Max	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 15	Max	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 15	Min	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 15	Min	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 15	Min	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 16	Max	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 16	Max	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 16	Max	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLV 16	Min	-0.500000	-152.29	3	0.675000	-0.500000
75	0.25379	SLV 16	Min	-0.500000	-204.75	3	0.675000	-0.500000
75	0.50758	SLV 16	Min	-0.500000	-250.06	3	0.675000	-0.500000
75	0.00000	SLC -TBM	Max	-0.500000	-876.96	3	0.675000	-0.500000
75	0.25379	SLC -TBM	Max	-0.500000	-1164.93	3	0.675000	-0.500000
75	0.50758	SLC -TBM	Max	-0.500000	-1445.74	3	0.675000	-0.500000
75	0.00000	SLC -TBM	Min	-0.500000	-876.96	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
75	0.25379	SLC -TBM	Min	-0.500000	-1164.93	3	0.675000	-0.500000
75	0.50758	SLC -TBM	Min	-0.500000	-1445.74	3	0.675000	-0.500000
75	0.00000	SLU-TBM	Max	-0.500000	-1284.98	3	0.675000	-0.500000
75	0.25379	SLU-TBM	Max	-0.500000	-1706.44	3	0.675000	-0.500000
75	0.50758	SLU-TBM	Max	-0.500000	-2118.61	3	0.675000	-0.500000
75	0.00000	SLU-TBM	Min	-0.500000	-1284.98	3	0.675000	-0.500000
75	0.25379	SLU-TBM	Min	-0.500000	-1706.44	3	0.675000	-0.500000
75	0.50758	SLU-TBM	Min	-0.500000	-2118.61	3	0.675000	-0.500000
76	0.00000	SLE-C	Max	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLE-C	Max	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLE-C	Max	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLE-C	Min	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLE-C	Min	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLE-C	Min	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLE-F1	Max	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLE-F1	Max	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLE-F1	Max	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLE-F1	Min	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLE-F1	Min	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLE-F1	Min	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLE-F2	Max	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLE-F2	Max	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLE-F2	Max	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLE-F2	Min	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLE-F2	Min	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLE-F2	Min	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLE-F3	Max	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLE-F3	Max	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLE-F3	Max	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLE-F3	Min	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLE-F3	Min	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLE-F3	Min	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLE-QP	Max	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLE-QP	Max	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLE-QP	Max	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLE-QP	Min	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLE-QP	Min	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLE-QP	Min	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLU-1	Max	-0.500000	-441.01	3	0.550000	-0.500000
76	0.27500	SLU-1	Max	-0.500000	-542.50	3	0.550000	-0.500000
76	0.55000	SLU-1	Max	-0.500000	-633.30	3	0.550000	-0.500000
76	0.00000	SLU-1	Min	-0.500000	-441.01	3	0.550000	-0.500000
76	0.27500	SLU-1	Min	-0.500000	-542.50	3	0.550000	-0.500000
76	0.55000	SLU-1	Min	-0.500000	-633.30	3	0.550000	-0.500000
76	0.00000	SLU-2	Max	-0.500000	-441.01	3	0.550000	-0.500000
76	0.27500	SLU-2	Max	-0.500000	-542.50	3	0.550000	-0.500000
76	0.55000	SLU-2	Max	-0.500000	-633.30	3	0.550000	-0.500000
76	0.00000	SLU-2	Min	-0.500000	-441.01	3	0.550000	-0.500000
76	0.27500	SLU-2	Min	-0.500000	-542.50	3	0.550000	-0.500000
76	0.55000	SLU-2	Min	-0.500000	-633.30	3	0.550000	-0.500000
76	0.00000	SLU-3	Max	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLU-3	Max	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLU-3	Max	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLU-3	Min	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLU-3	Min	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLU-3	Min	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLU-4	Max	-0.500000	-441.01	3	0.550000	-0.500000
76	0.27500	SLU-4	Max	-0.500000	-542.50	3	0.550000	-0.500000
76	0.55000	SLU-4	Max	-0.500000	-633.30	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
76	0.00000	SLU-4	Min	-0.500000	-441.01	3	0.550000	-0.500000
76	0.27500	SLU-4	Min	-0.500000	-542.50	3	0.550000	-0.500000
76	0.55000	SLU-4	Min	-0.500000	-633.30	3	0.550000	-0.500000
76	0.00000	SLU-5	Max	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLU-5	Max	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLU-5	Max	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLU-5	Min	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLU-5	Min	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLU-5	Min	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLU-6	Max	-0.500000	-441.01	3	0.550000	-0.500000
76	0.27500	SLU-6	Max	-0.500000	-542.50	3	0.550000	-0.500000
76	0.55000	SLU-6	Max	-0.500000	-633.30	3	0.550000	-0.500000
76	0.00000	SLU-6	Min	-0.500000	-441.01	3	0.550000	-0.500000
76	0.27500	SLU-6	Min	-0.500000	-542.50	3	0.550000	-0.500000
76	0.55000	SLU-6	Min	-0.500000	-633.30	3	0.550000	-0.500000
76	0.00000	SLU-7	Max	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLU-7	Max	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLU-7	Max	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLU-7	Min	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLU-7	Min	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLU-7	Min	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 1	Max	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 1	Max	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 1	Max	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 1	Min	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 1	Min	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 1	Min	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 2	Max	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 2	Max	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 2	Max	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 2	Min	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 2	Min	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 2	Min	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 3	Max	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 3	Max	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 3	Max	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 3	Min	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 3	Min	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 3	Min	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 4	Max	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 4	Max	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 4	Max	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 4	Min	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 4	Min	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 4	Min	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 5	Max	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 5	Max	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 5	Max	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 5	Min	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 5	Min	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 5	Min	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 6	Max	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 6	Max	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 6	Max	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 6	Min	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 6	Min	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 6	Min	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 7	Max	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 7	Max	-0.500000	-417.31	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
76	0.55000	SLV 7	Max	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 7	Min	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 7	Min	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 7	Min	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 8	Max	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 8	Max	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 8	Max	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 8	Min	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 8	Min	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 8	Min	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 9	Max	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 9	Max	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 9	Max	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 9	Min	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 9	Min	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 9	Min	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 10	Max	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 10	Max	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 10	Max	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 10	Min	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 10	Min	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 10	Min	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 11	Max	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 11	Max	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 11	Max	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 11	Min	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 11	Min	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 11	Min	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 12	Max	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 12	Max	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 12	Max	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 12	Min	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 12	Min	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 12	Min	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 13	Max	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 13	Max	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 13	Max	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 13	Min	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 13	Min	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 13	Min	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 14	Max	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 14	Max	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 14	Max	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 14	Min	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 14	Min	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 14	Min	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 15	Max	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 15	Max	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 15	Max	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 15	Min	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 15	Min	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 15	Min	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 16	Max	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 16	Max	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 16	Max	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLV 16	Min	-0.500000	-339.24	3	0.550000	-0.500000
76	0.27500	SLV 16	Min	-0.500000	-417.31	3	0.550000	-0.500000
76	0.55000	SLV 16	Min	-0.500000	-487.15	3	0.550000	-0.500000
76	0.00000	SLC -TBM	Max	-0.500000	-1959.69	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
76	0.27500	SLC -TBM	Max	-0.500000	-2403.77	3	0.550000	-0.500000
76	0.55000	SLC -TBM	Max	-0.500000	-2839.64	3	0.550000	-0.500000
76	0.00000	SLC -TBM	Min	-0.500000	-1959.69	3	0.550000	-0.500000
76	0.27500	SLC -TBM	Min	-0.500000	-2403.77	3	0.550000	-0.500000
76	0.55000	SLC -TBM	Min	-0.500000	-2839.64	3	0.550000	-0.500000
76	0.00000	SLU-TBM	Max	-0.500000	-2871.68	3	0.550000	-0.500000
76	0.27500	SLU-TBM	Max	-0.500000	-3522.20	3	0.550000	-0.500000
76	0.55000	SLU-TBM	Max	-0.500000	-4162.03	3	0.550000	-0.500000
76	0.00000	SLU-TBM	Min	-0.500000	-2871.68	3	0.550000	-0.500000
76	0.27500	SLU-TBM	Min	-0.500000	-3522.20	3	0.550000	-0.500000
76	0.55000	SLU-TBM	Min	-0.500000	-4162.03	3	0.550000	-0.500000
77	0.00000	SLE-C	Max	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLE-C	Max	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLE-C	Max	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLE-C	Min	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLE-C	Min	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLE-C	Min	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLE-F1	Max	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLE-F1	Max	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLE-F1	Max	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLE-F1	Min	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLE-F1	Min	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLE-F1	Min	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLE-F2	Max	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLE-F2	Max	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLE-F2	Max	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLE-F2	Min	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLE-F2	Min	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLE-F2	Min	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLE-F3	Max	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLE-F3	Max	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLE-F3	Max	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLE-F3	Min	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLE-F3	Min	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLE-F3	Min	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLE-QP	Max	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLE-QP	Max	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLE-QP	Max	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLE-QP	Min	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLE-QP	Min	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLE-QP	Min	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLU-1	Max	-0.500000	-633.43	3	0.550000	-0.500000
77	0.28547	SLU-1	Max	-0.500000	-728.47	3	0.550000	-0.500000
77	0.57094	SLU-1	Max	-0.500000	-811.97	3	0.550000	-0.500000
77	0.00000	SLU-1	Min	-0.500000	-633.43	3	0.550000	-0.500000
77	0.28547	SLU-1	Min	-0.500000	-728.47	3	0.550000	-0.500000
77	0.57094	SLU-1	Min	-0.500000	-811.97	3	0.550000	-0.500000
77	0.00000	SLU-2	Max	-0.500000	-633.43	3	0.550000	-0.500000
77	0.28547	SLU-2	Max	-0.500000	-728.47	3	0.550000	-0.500000
77	0.57094	SLU-2	Max	-0.500000	-811.97	3	0.550000	-0.500000
77	0.00000	SLU-2	Min	-0.500000	-633.43	3	0.550000	-0.500000
77	0.28547	SLU-2	Min	-0.500000	-728.47	3	0.550000	-0.500000
77	0.57094	SLU-2	Min	-0.500000	-811.97	3	0.550000	-0.500000
77	0.00000	SLU-3	Max	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLU-3	Max	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLU-3	Max	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLU-3	Min	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLU-3	Min	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLU-3	Min	-0.500000	-624.59	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
77	0.00000	SLU-4	Max	-0.500000	-633.43	3	0.550000	-0.500000
77	0.28547	SLU-4	Max	-0.500000	-728.47	3	0.550000	-0.500000
77	0.57094	SLU-4	Max	-0.500000	-811.97	3	0.550000	-0.500000
77	0.00000	SLU-4	Min	-0.500000	-633.43	3	0.550000	-0.500000
77	0.28547	SLU-4	Min	-0.500000	-728.47	3	0.550000	-0.500000
77	0.57094	SLU-4	Min	-0.500000	-811.97	3	0.550000	-0.500000
77	0.00000	SLU-5	Max	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLU-5	Max	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLU-5	Max	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLU-5	Min	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLU-5	Min	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLU-5	Min	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLU-6	Max	-0.500000	-633.43	3	0.550000	-0.500000
77	0.28547	SLU-6	Max	-0.500000	-728.47	3	0.550000	-0.500000
77	0.57094	SLU-6	Max	-0.500000	-811.97	3	0.550000	-0.500000
77	0.00000	SLU-6	Min	-0.500000	-633.43	3	0.550000	-0.500000
77	0.28547	SLU-6	Min	-0.500000	-728.47	3	0.550000	-0.500000
77	0.57094	SLU-6	Min	-0.500000	-811.97	3	0.550000	-0.500000
77	0.00000	SLU-7	Max	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLU-7	Max	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLU-7	Max	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLU-7	Min	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLU-7	Min	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLU-7	Min	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 1	Max	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 1	Max	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 1	Max	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 1	Min	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 1	Min	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 1	Min	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 2	Max	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 2	Max	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 2	Max	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 2	Min	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 2	Min	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 2	Min	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 3	Max	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 3	Max	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 3	Max	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 3	Min	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 3	Min	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 3	Min	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 4	Max	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 4	Max	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 4	Max	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 4	Min	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 4	Min	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 4	Min	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 5	Max	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 5	Max	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 5	Max	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 5	Min	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 5	Min	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 5	Min	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 6	Max	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 6	Max	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 6	Max	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 6	Min	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 6	Min	-0.500000	-560.36	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
77	0.57094	SLV 6	Min	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 7	Max	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 7	Max	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 7	Max	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 7	Min	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 7	Min	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 7	Min	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 8	Max	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 8	Max	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 8	Max	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 8	Min	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 8	Min	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 8	Min	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 9	Max	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 9	Max	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 9	Max	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 9	Min	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 9	Min	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 9	Min	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 10	Max	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 10	Max	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 10	Max	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 10	Min	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 10	Min	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 10	Min	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 11	Max	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 11	Max	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 11	Max	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 11	Min	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 11	Min	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 11	Min	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 12	Max	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 12	Max	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 12	Max	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 12	Min	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 12	Min	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 12	Min	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 13	Max	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 13	Max	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 13	Max	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 13	Min	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 13	Min	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 13	Min	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 14	Max	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 14	Max	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 14	Max	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 14	Min	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 14	Min	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 14	Min	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 15	Max	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 15	Max	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 15	Max	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 15	Min	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 15	Min	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 15	Min	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 16	Max	-0.500000	-487.26	3	0.550000	-0.500000
77	0.28547	SLV 16	Max	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 16	Max	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLV 16	Min	-0.500000	-487.26	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
77	0.28547	SLV 16	Min	-0.500000	-560.36	3	0.550000	-0.500000
77	0.57094	SLV 16	Min	-0.500000	-624.59	3	0.550000	-0.500000
77	0.00000	SLC -TBM	Max	-0.500000	-2840.34	3	0.550000	-0.500000
77	0.28547	SLC -TBM	Max	-0.500000	-3316.23	3	0.550000	-0.500000
77	0.57094	SLC -TBM	Max	-0.500000	-3783.25	3	0.550000	-0.500000
77	0.00000	SLC -TBM	Min	-0.500000	-2840.34	3	0.550000	-0.500000
77	0.28547	SLC -TBM	Min	-0.500000	-3316.23	3	0.550000	-0.500000
77	0.57094	SLC -TBM	Min	-0.500000	-3783.25	3	0.550000	-0.500000
77	0.00000	SLU-TBM	Max	-0.500000	-4163.05	3	0.550000	-0.500000
77	0.28547	SLU-TBM	Max	-0.500000	-4862.28	3	0.550000	-0.500000
77	0.57094	SLU-TBM	Max	-0.500000	-5549.96	3	0.550000	-0.500000
77	0.00000	SLU-TBM	Min	-0.500000	-4163.05	3	0.550000	-0.500000
77	0.28547	SLU-TBM	Min	-0.500000	-4862.28	3	0.550000	-0.500000
77	0.57094	SLU-TBM	Min	-0.500000	-5549.96	3	0.550000	-0.500000
78	0.00000	SLE-C	Max	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLE-C	Max	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLE-C	Max	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLE-C	Min	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLE-C	Min	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLE-C	Min	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLE-F1	Max	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLE-F1	Max	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLE-F1	Max	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLE-F1	Min	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLE-F1	Min	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLE-F1	Min	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLE-F2	Max	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLE-F2	Max	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLE-F2	Max	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLE-F2	Min	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLE-F2	Min	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLE-F2	Min	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLE-F3	Max	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLE-F3	Max	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLE-F3	Max	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLE-F3	Min	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLE-F3	Min	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLE-F3	Min	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLE-QP	Max	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLE-QP	Max	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLE-QP	Max	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLE-QP	Min	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLE-QP	Min	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLE-QP	Min	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLU-1	Max	-0.500000	-812.28	3	0.550000	-0.500000
78	0.27500	SLU-1	Max	-0.500000	-894.74	3	0.550000	-0.500000
78	0.55000	SLU-1	Max	-0.500000	-966.44	3	0.550000	-0.500000
78	0.00000	SLU-1	Min	-0.500000	-812.28	3	0.550000	-0.500000
78	0.27500	SLU-1	Min	-0.500000	-894.74	3	0.550000	-0.500000
78	0.55000	SLU-1	Min	-0.500000	-966.44	3	0.550000	-0.500000
78	0.00000	SLU-2	Max	-0.500000	-812.28	3	0.550000	-0.500000
78	0.27500	SLU-2	Max	-0.500000	-894.74	3	0.550000	-0.500000
78	0.55000	SLU-2	Max	-0.500000	-966.44	3	0.550000	-0.500000
78	0.00000	SLU-2	Min	-0.500000	-812.28	3	0.550000	-0.500000
78	0.27500	SLU-2	Min	-0.500000	-894.74	3	0.550000	-0.500000
78	0.55000	SLU-2	Min	-0.500000	-966.44	3	0.550000	-0.500000
78	0.00000	SLU-3	Max	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLU-3	Max	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLU-3	Max	-0.500000	-743.42	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
78	0.00000	SLU-3	Min	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLU-3	Min	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLU-3	Min	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLU-4	Max	-0.500000	-812.28	3	0.550000	-0.500000
78	0.27500	SLU-4	Max	-0.500000	-894.74	3	0.550000	-0.500000
78	0.55000	SLU-4	Max	-0.500000	-966.44	3	0.550000	-0.500000
78	0.00000	SLU-4	Min	-0.500000	-812.28	3	0.550000	-0.500000
78	0.27500	SLU-4	Min	-0.500000	-894.74	3	0.550000	-0.500000
78	0.55000	SLU-4	Min	-0.500000	-966.44	3	0.550000	-0.500000
78	0.00000	SLU-5	Max	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLU-5	Max	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLU-5	Max	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLU-5	Min	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLU-5	Min	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLU-5	Min	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLU-6	Max	-0.500000	-812.28	3	0.550000	-0.500000
78	0.27500	SLU-6	Max	-0.500000	-894.74	3	0.550000	-0.500000
78	0.55000	SLU-6	Max	-0.500000	-966.44	3	0.550000	-0.500000
78	0.00000	SLU-6	Min	-0.500000	-812.28	3	0.550000	-0.500000
78	0.27500	SLU-6	Min	-0.500000	-894.74	3	0.550000	-0.500000
78	0.55000	SLU-6	Min	-0.500000	-966.44	3	0.550000	-0.500000
78	0.00000	SLU-7	Max	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLU-7	Max	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLU-7	Max	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLU-7	Min	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLU-7	Min	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLU-7	Min	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 1	Max	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 1	Max	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 1	Max	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 1	Min	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 1	Min	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 1	Min	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 2	Max	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 2	Max	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 2	Max	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 2	Min	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 2	Min	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 2	Min	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 3	Max	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 3	Max	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 3	Max	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 3	Min	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 3	Min	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 3	Min	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 4	Max	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 4	Max	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 4	Max	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 4	Min	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 4	Min	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 4	Min	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 5	Max	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 5	Max	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 5	Max	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 5	Min	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 5	Min	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 5	Min	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 6	Max	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 6	Max	-0.500000	-688.26	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
78	0.55000	SLV 6	Max	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 6	Min	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 6	Min	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 6	Min	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 7	Max	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 7	Max	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 7	Max	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 7	Min	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 7	Min	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 7	Min	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 8	Max	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 8	Max	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 8	Max	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 8	Min	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 8	Min	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 8	Min	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 9	Max	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 9	Max	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 9	Max	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 9	Min	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 9	Min	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 9	Min	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 10	Max	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 10	Max	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 10	Max	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 10	Min	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 10	Min	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 10	Min	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 11	Max	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 11	Max	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 11	Max	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 11	Min	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 11	Min	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 11	Min	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 12	Max	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 12	Max	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 12	Max	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 12	Min	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 12	Min	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 12	Min	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 13	Max	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 13	Max	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 13	Max	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 13	Min	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 13	Min	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 13	Min	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 14	Max	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 14	Max	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 14	Max	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 14	Min	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 14	Min	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 14	Min	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 15	Max	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 15	Max	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 15	Max	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 15	Min	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 15	Min	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 15	Min	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 16	Max	-0.500000	-624.83	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
78	0.27500	SLV 16	Max	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 16	Max	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLV 16	Min	-0.500000	-624.83	3	0.550000	-0.500000
78	0.27500	SLV 16	Min	-0.500000	-688.26	3	0.550000	-0.500000
78	0.55000	SLV 16	Min	-0.500000	-743.42	3	0.550000	-0.500000
78	0.00000	SLC -TBM	Max	-0.500000	-3785.14	3	0.550000	-0.500000
78	0.27500	SLC -TBM	Max	-0.500000	-4264.21	3	0.550000	-0.500000
78	0.55000	SLC -TBM	Max	-0.500000	-4735.00	3	0.550000	-0.500000
78	0.00000	SLC -TBM	Min	-0.500000	-3785.14	3	0.550000	-0.500000
78	0.27500	SLC -TBM	Min	-0.500000	-4264.21	3	0.550000	-0.500000
78	0.55000	SLC -TBM	Min	-0.500000	-4735.00	3	0.550000	-0.500000
78	0.00000	SLU-TBM	Max	-0.500000	-5552.75	3	0.550000	-0.500000
78	0.27500	SLU-TBM	Max	-0.500000	-6258.66	3	0.550000	-0.500000
78	0.55000	SLU-TBM	Max	-0.500000	-6953.82	3	0.550000	-0.500000
78	0.00000	SLU-TBM	Min	-0.500000	-5552.75	3	0.550000	-0.500000
78	0.27500	SLU-TBM	Min	-0.500000	-6258.66	3	0.550000	-0.500000
78	0.55000	SLU-TBM	Min	-0.500000	-6953.82	3	0.550000	-0.500000
79	0.00000	SLE-C	Max	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLE-C	Max	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLE-C	Max	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLE-C	Min	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLE-C	Min	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLE-C	Min	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLE-F1	Max	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLE-F1	Max	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLE-F1	Max	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLE-F1	Min	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLE-F1	Min	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLE-F1	Min	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLE-F2	Max	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLE-F2	Max	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLE-F2	Max	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLE-F2	Min	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLE-F2	Min	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLE-F2	Min	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLE-F3	Max	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLE-F3	Max	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLE-F3	Max	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLE-F3	Min	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLE-F3	Min	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLE-F3	Min	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLE-QP	Max	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLE-QP	Max	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLE-QP	Max	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLE-QP	Min	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLE-QP	Min	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLE-QP	Min	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLU-1	Max	-0.500000	-969.88	3	0.550000	-0.500000
79	0.27500	SLU-1	Max	-0.500000	-1045.56	3	0.550000	-0.500000
79	0.55000	SLU-1	Max	-0.500000	-1109.92	3	0.550000	-0.500000
79	0.00000	SLU-1	Min	-0.500000	-969.88	3	0.550000	-0.500000
79	0.27500	SLU-1	Min	-0.500000	-1045.56	3	0.550000	-0.500000
79	0.55000	SLU-1	Min	-0.500000	-1109.92	3	0.550000	-0.500000
79	0.00000	SLU-2	Max	-0.500000	-969.88	3	0.550000	-0.500000
79	0.27500	SLU-2	Max	-0.500000	-1045.56	3	0.550000	-0.500000
79	0.55000	SLU-2	Max	-0.500000	-1109.92	3	0.550000	-0.500000
79	0.00000	SLU-2	Min	-0.500000	-969.88	3	0.550000	-0.500000
79	0.27500	SLU-2	Min	-0.500000	-1045.56	3	0.550000	-0.500000
79	0.55000	SLU-2	Min	-0.500000	-1109.92	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
79	0.00000	SLU-3	Max	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLU-3	Max	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLU-3	Max	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLU-3	Min	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLU-3	Min	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLU-3	Min	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLU-4	Max	-0.500000	-969.88	3	0.550000	-0.500000
79	0.27500	SLU-4	Max	-0.500000	-1045.56	3	0.550000	-0.500000
79	0.55000	SLU-4	Max	-0.500000	-1109.92	3	0.550000	-0.500000
79	0.00000	SLU-4	Min	-0.500000	-969.88	3	0.550000	-0.500000
79	0.27500	SLU-4	Min	-0.500000	-1045.56	3	0.550000	-0.500000
79	0.55000	SLU-4	Min	-0.500000	-1109.92	3	0.550000	-0.500000
79	0.00000	SLU-5	Max	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLU-5	Max	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLU-5	Max	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLU-5	Min	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLU-5	Min	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLU-5	Min	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLU-6	Max	-0.500000	-969.88	3	0.550000	-0.500000
79	0.27500	SLU-6	Max	-0.500000	-1045.56	3	0.550000	-0.500000
79	0.55000	SLU-6	Max	-0.500000	-1109.92	3	0.550000	-0.500000
79	0.00000	SLU-6	Min	-0.500000	-969.88	3	0.550000	-0.500000
79	0.27500	SLU-6	Min	-0.500000	-1045.56	3	0.550000	-0.500000
79	0.55000	SLU-6	Min	-0.500000	-1109.92	3	0.550000	-0.500000
79	0.00000	SLU-7	Max	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLU-7	Max	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLU-7	Max	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLU-7	Min	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLU-7	Min	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLU-7	Min	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 1	Max	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 1	Max	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 1	Max	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 1	Min	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 1	Min	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 1	Min	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 2	Max	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 2	Max	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 2	Max	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 2	Min	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 2	Min	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 2	Min	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 3	Max	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 3	Max	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 3	Max	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 3	Min	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 3	Min	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 3	Min	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 4	Max	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 4	Max	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 4	Max	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 4	Min	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 4	Min	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 4	Min	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 5	Max	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 5	Max	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 5	Max	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 5	Min	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 5	Min	-0.500000	-804.28	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
79	0.55000	SLV 5	Min	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 6	Max	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 6	Max	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 6	Max	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 6	Min	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 6	Min	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 6	Min	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 7	Max	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 7	Max	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 7	Max	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 7	Min	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 7	Min	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 7	Min	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 8	Max	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 8	Max	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 8	Max	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 8	Min	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 8	Min	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 8	Min	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 9	Max	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 9	Max	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 9	Max	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 9	Min	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 9	Min	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 9	Min	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 10	Max	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 10	Max	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 10	Max	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 10	Min	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 10	Min	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 10	Min	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 11	Max	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 11	Max	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 11	Max	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 11	Min	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 11	Min	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 11	Min	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 12	Max	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 12	Max	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 12	Max	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 12	Min	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 12	Min	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 12	Min	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 13	Max	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 13	Max	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 13	Max	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 13	Min	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 13	Min	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 13	Min	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 14	Max	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 14	Max	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 14	Max	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 14	Min	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 14	Min	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 14	Min	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 15	Max	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 15	Max	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 15	Max	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 15	Min	-0.500000	-746.06	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
79	0.27500	SLV 15	Min	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 15	Min	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 16	Max	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 16	Max	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 16	Max	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLV 16	Min	-0.500000	-746.06	3	0.550000	-0.500000
79	0.27500	SLV 16	Min	-0.500000	-804.28	3	0.550000	-0.500000
79	0.55000	SLV 16	Min	-0.500000	-853.78	3	0.550000	-0.500000
79	0.00000	SLC -TBM	Max	-0.500000	-4759.71	3	0.550000	-0.500000
79	0.27500	SLC -TBM	Max	-0.500000	-5282.99	3	0.550000	-0.500000
79	0.55000	SLC -TBM	Max	-0.500000	-5797.56	3	0.550000	-0.500000
79	0.00000	SLC -TBM	Min	-0.500000	-4759.71	3	0.550000	-0.500000
79	0.27500	SLC -TBM	Min	-0.500000	-5282.99	3	0.550000	-0.500000
79	0.55000	SLC -TBM	Min	-0.500000	-5797.56	3	0.550000	-0.500000
79	0.00000	SLU-TBM	Max	-0.500000	-6990.35	3	0.550000	-0.500000
79	0.27500	SLU-TBM	Max	-0.500000	-7763.63	3	0.550000	-0.500000
79	0.55000	SLU-TBM	Max	-0.500000	-8525.58	3	0.550000	-0.500000
79	0.00000	SLU-TBM	Min	-0.500000	-6990.35	3	0.550000	-0.500000
79	0.27500	SLU-TBM	Min	-0.500000	-7763.63	3	0.550000	-0.500000
79	0.55000	SLU-TBM	Min	-0.500000	-8525.58	3	0.550000	-0.500000
80	0.00000	SLE-C	Max	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLE-C	Max	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLE-C	Max	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLE-C	Min	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLE-C	Min	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLE-C	Min	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLE-F1	Max	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLE-F1	Max	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLE-F1	Max	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLE-F1	Min	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLE-F1	Min	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLE-F1	Min	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLE-F2	Max	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLE-F2	Max	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLE-F2	Max	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLE-F2	Min	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLE-F2	Min	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLE-F2	Min	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLE-F3	Max	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLE-F3	Max	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLE-F3	Max	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLE-F3	Min	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLE-F3	Min	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLE-F3	Min	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLE-QP	Max	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLE-QP	Max	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLE-QP	Max	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLE-QP	Min	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLE-QP	Min	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLE-QP	Min	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLU-1	Max	-0.500000	-1113.01	3	0.550000	-0.500000
80	0.27500	SLU-1	Max	-0.500000	-1181.10	3	0.550000	-0.500000
80	0.55000	SLU-1	Max	-0.500000	-1237.36	3	0.550000	-0.500000
80	0.00000	SLU-1	Min	-0.500000	-1113.01	3	0.550000	-0.500000
80	0.27500	SLU-1	Min	-0.500000	-1181.10	3	0.550000	-0.500000
80	0.55000	SLU-1	Min	-0.500000	-1237.36	3	0.550000	-0.500000
80	0.00000	SLU-2	Max	-0.500000	-1113.01	3	0.550000	-0.500000
80	0.27500	SLU-2	Max	-0.500000	-1181.10	3	0.550000	-0.500000
80	0.55000	SLU-2	Max	-0.500000	-1237.36	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
80	0.00000	SLU-2	Min	-0.500000	-1113.01	3	0.550000	-0.500000
80	0.27500	SLU-2	Min	-0.500000	-1181.10	3	0.550000	-0.500000
80	0.55000	SLU-2	Min	-0.500000	-1237.36	3	0.550000	-0.500000
80	0.00000	SLU-3	Max	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLU-3	Max	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLU-3	Max	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLU-3	Min	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLU-3	Min	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLU-3	Min	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLU-4	Max	-0.500000	-1113.01	3	0.550000	-0.500000
80	0.27500	SLU-4	Max	-0.500000	-1181.10	3	0.550000	-0.500000
80	0.55000	SLU-4	Max	-0.500000	-1237.36	3	0.550000	-0.500000
80	0.00000	SLU-4	Min	-0.500000	-1113.01	3	0.550000	-0.500000
80	0.27500	SLU-4	Min	-0.500000	-1181.10	3	0.550000	-0.500000
80	0.55000	SLU-4	Min	-0.500000	-1237.36	3	0.550000	-0.500000
80	0.00000	SLU-5	Max	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLU-5	Max	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLU-5	Max	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLU-5	Min	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLU-5	Min	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLU-5	Min	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLU-6	Max	-0.500000	-1113.01	3	0.550000	-0.500000
80	0.27500	SLU-6	Max	-0.500000	-1181.10	3	0.550000	-0.500000
80	0.55000	SLU-6	Max	-0.500000	-1237.36	3	0.550000	-0.500000
80	0.00000	SLU-6	Min	-0.500000	-1113.01	3	0.550000	-0.500000
80	0.27500	SLU-6	Min	-0.500000	-1181.10	3	0.550000	-0.500000
80	0.55000	SLU-6	Min	-0.500000	-1237.36	3	0.550000	-0.500000
80	0.00000	SLU-7	Max	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLU-7	Max	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLU-7	Max	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLU-7	Min	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLU-7	Min	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLU-7	Min	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 1	Max	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 1	Max	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 1	Max	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 1	Min	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 1	Min	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 1	Min	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 2	Max	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 2	Max	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 2	Max	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 2	Min	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 2	Min	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 2	Min	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 3	Max	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 3	Max	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 3	Max	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 3	Min	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 3	Min	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 3	Min	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 4	Max	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 4	Max	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 4	Max	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 4	Min	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 4	Min	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 4	Min	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 5	Max	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 5	Max	-0.500000	-908.54	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
80	0.55000	SLV 5	Max	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 5	Min	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 5	Min	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 5	Min	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 6	Max	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 6	Max	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 6	Max	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 6	Min	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 6	Min	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 6	Min	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 7	Max	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 7	Max	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 7	Max	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 7	Min	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 7	Min	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 7	Min	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 8	Max	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 8	Max	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 8	Max	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 8	Min	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 8	Min	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 8	Min	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 9	Max	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 9	Max	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 9	Max	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 9	Min	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 9	Min	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 9	Min	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 10	Max	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 10	Max	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 10	Max	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 10	Min	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 10	Min	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 10	Min	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 11	Max	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 11	Max	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 11	Max	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 11	Min	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 11	Min	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 11	Min	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 12	Max	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 12	Max	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 12	Max	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 12	Min	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 12	Min	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 12	Min	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 13	Max	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 13	Max	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 13	Max	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 13	Min	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 13	Min	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 13	Min	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 14	Max	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 14	Max	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 14	Max	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 14	Min	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 14	Min	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 14	Min	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 15	Max	-0.500000	-856.16	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
80	0.27500	SLV 15	Max	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 15	Max	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 15	Min	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 15	Min	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 15	Min	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 16	Max	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 16	Max	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 16	Max	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLV 16	Min	-0.500000	-856.16	3	0.550000	-0.500000
80	0.27500	SLV 16	Min	-0.500000	-908.54	3	0.550000	-0.500000
80	0.55000	SLV 16	Min	-0.500000	-951.82	3	0.550000	-0.500000
80	0.00000	SLC -TBM	Max	-0.500000	-5824.56	3	0.550000	-0.500000
80	0.27500	SLC -TBM	Max	-0.500000	-6394.37	3	0.550000	-0.500000
80	0.55000	SLC -TBM	Max	-0.500000	-6955.07	3	0.550000	-0.500000
80	0.00000	SLC -TBM	Min	-0.500000	-5824.56	3	0.550000	-0.500000
80	0.27500	SLC -TBM	Min	-0.500000	-6394.37	3	0.550000	-0.500000
80	0.55000	SLC -TBM	Min	-0.500000	-6955.07	3	0.550000	-0.500000
80	0.00000	SLU-TBM	Max	-0.500000	-8565.60	3	0.550000	-0.500000
80	0.27500	SLU-TBM	Max	-0.500000	-9409.84	3	0.550000	-0.500000
80	0.55000	SLU-TBM	Max	-0.500000	-10242.24	3	0.550000	-0.500000
80	0.00000	SLU-TBM	Min	-0.500000	-8565.60	3	0.550000	-0.500000
80	0.27500	SLU-TBM	Min	-0.500000	-9409.84	3	0.550000	-0.500000
80	0.55000	SLU-TBM	Min	-0.500000	-10242.24	3	0.550000	-0.500000
81	0.00000	SLE-C	Max	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLE-C	Max	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLE-C	Max	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLE-C	Min	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLE-C	Min	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLE-C	Min	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLE-F1	Max	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLE-F1	Max	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLE-F1	Max	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLE-F1	Min	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLE-F1	Min	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLE-F1	Min	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLE-F2	Max	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLE-F2	Max	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLE-F2	Max	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLE-F2	Min	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLE-F2	Min	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLE-F2	Min	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLE-F3	Max	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLE-F3	Max	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLE-F3	Max	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLE-F3	Min	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLE-F3	Min	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLE-F3	Min	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLE-QP	Max	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLE-QP	Max	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLE-QP	Max	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLE-QP	Min	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLE-QP	Min	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLE-QP	Min	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLU-1	Max	-0.500000	-1240.07	3	0.550000	-0.500000
81	0.27500	SLU-1	Max	-0.500000	-1299.87	3	0.550000	-0.500000
81	0.55000	SLU-1	Max	-0.500000	-1347.39	3	0.550000	-0.500000
81	0.00000	SLU-1	Min	-0.500000	-1240.07	3	0.550000	-0.500000
81	0.27500	SLU-1	Min	-0.500000	-1299.87	3	0.550000	-0.500000
81	0.55000	SLU-1	Min	-0.500000	-1347.39	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
81	0.00000	SLU-2	Max	-0.500000	-1240.07	3	0.550000	-0.500000
81	0.27500	SLU-2	Max	-0.500000	-1299.87	3	0.550000	-0.500000
81	0.55000	SLU-2	Max	-0.500000	-1347.39	3	0.550000	-0.500000
81	0.00000	SLU-2	Min	-0.500000	-1240.07	3	0.550000	-0.500000
81	0.27500	SLU-2	Min	-0.500000	-1299.87	3	0.550000	-0.500000
81	0.55000	SLU-2	Min	-0.500000	-1347.39	3	0.550000	-0.500000
81	0.00000	SLU-3	Max	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLU-3	Max	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLU-3	Max	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLU-3	Min	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLU-3	Min	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLU-3	Min	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLU-4	Max	-0.500000	-1240.07	3	0.550000	-0.500000
81	0.27500	SLU-4	Max	-0.500000	-1299.87	3	0.550000	-0.500000
81	0.55000	SLU-4	Max	-0.500000	-1347.39	3	0.550000	-0.500000
81	0.00000	SLU-4	Min	-0.500000	-1240.07	3	0.550000	-0.500000
81	0.27500	SLU-4	Min	-0.500000	-1299.87	3	0.550000	-0.500000
81	0.55000	SLU-4	Min	-0.500000	-1347.39	3	0.550000	-0.500000
81	0.00000	SLU-5	Max	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLU-5	Max	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLU-5	Max	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLU-5	Min	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLU-5	Min	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLU-5	Min	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLU-6	Max	-0.500000	-1240.07	3	0.550000	-0.500000
81	0.27500	SLU-6	Max	-0.500000	-1299.87	3	0.550000	-0.500000
81	0.55000	SLU-6	Max	-0.500000	-1347.39	3	0.550000	-0.500000
81	0.00000	SLU-6	Min	-0.500000	-1240.07	3	0.550000	-0.500000
81	0.27500	SLU-6	Min	-0.500000	-1299.87	3	0.550000	-0.500000
81	0.55000	SLU-6	Min	-0.500000	-1347.39	3	0.550000	-0.500000
81	0.00000	SLU-7	Max	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLU-7	Max	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLU-7	Max	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLU-7	Min	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLU-7	Min	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLU-7	Min	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 1	Max	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 1	Max	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 1	Max	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 1	Min	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 1	Min	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 1	Min	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 2	Max	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 2	Max	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 2	Max	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 2	Min	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 2	Min	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 2	Min	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 3	Max	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 3	Max	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 3	Max	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 3	Min	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 3	Min	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 3	Min	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 4	Max	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 4	Max	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 4	Max	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 4	Min	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 4	Min	-0.500000	-999.90	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
81	0.55000	SLV 4	Min	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 5	Max	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 5	Max	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 5	Max	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 5	Min	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 5	Min	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 5	Min	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 6	Max	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 6	Max	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 6	Max	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 6	Min	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 6	Min	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 6	Min	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 7	Max	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 7	Max	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 7	Max	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 7	Min	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 7	Min	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 7	Min	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 8	Max	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 8	Max	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 8	Max	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 8	Min	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 8	Min	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 8	Min	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 9	Max	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 9	Max	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 9	Max	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 9	Min	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 9	Min	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 9	Min	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 10	Max	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 10	Max	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 10	Max	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 10	Min	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 10	Min	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 10	Min	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 11	Max	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 11	Max	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 11	Max	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 11	Min	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 11	Min	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 11	Min	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 12	Max	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 12	Max	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 12	Max	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 12	Min	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 12	Min	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 12	Min	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 13	Max	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 13	Max	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 13	Max	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 13	Min	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 13	Min	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 13	Min	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 14	Max	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 14	Max	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 14	Max	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 14	Min	-0.500000	-953.90	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
81	0.27500	SLV 14	Min	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 14	Min	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 15	Max	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 15	Max	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 15	Max	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 15	Min	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 15	Min	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 15	Min	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 16	Max	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 16	Max	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 16	Max	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLV 16	Min	-0.500000	-953.90	3	0.550000	-0.500000
81	0.27500	SLV 16	Min	-0.500000	-999.90	3	0.550000	-0.500000
81	0.55000	SLV 16	Min	-0.500000	-1036.46	3	0.550000	-0.500000
81	0.00000	SLC -TBM	Max	-0.500000	-7212.83	3	0.550000	-0.500000
81	0.27500	SLC -TBM	Max	-0.500000	-7050.22	3	0.550000	-0.500000
81	0.55000	SLC -TBM	Max	-0.500000	-6878.17	3	0.550000	-0.500000
81	0.00000	SLC -TBM	Min	-0.500000	-7212.83	3	0.550000	-0.500000
81	0.27500	SLC -TBM	Min	-0.500000	-7050.22	3	0.550000	-0.500000
81	0.55000	SLC -TBM	Min	-0.500000	-6878.17	3	0.550000	-0.500000
81	0.00000	SLU-TBM	Max	-0.500000	-10628.47	3	0.550000	-0.500000
81	0.27500	SLU-TBM	Max	-0.500000	-10375.35	3	0.550000	-0.500000
81	0.55000	SLU-TBM	Max	-0.500000	-10109.96	3	0.550000	-0.500000
81	0.00000	SLU-TBM	Min	-0.500000	-10628.47	3	0.550000	-0.500000
81	0.27500	SLU-TBM	Min	-0.500000	-10375.35	3	0.550000	-0.500000
81	0.55000	SLU-TBM	Min	-0.500000	-10109.96	3	0.550000	-0.500000
82	0.00000	SLE-C	Max	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLE-C	Max	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLE-C	Max	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLE-C	Min	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLE-C	Min	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLE-C	Min	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLE-F1	Max	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLE-F1	Max	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLE-F1	Max	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLE-F1	Min	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLE-F1	Min	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLE-F1	Min	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLE-F2	Max	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLE-F2	Max	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLE-F2	Max	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLE-F2	Min	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLE-F2	Min	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLE-F2	Min	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLE-F3	Max	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLE-F3	Max	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLE-F3	Max	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLE-F3	Min	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLE-F3	Min	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLE-F3	Min	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLE-QP	Max	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLE-QP	Max	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLE-QP	Max	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLE-QP	Min	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLE-QP	Min	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLE-QP	Min	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLU-1	Max	-0.500000	-1349.70	3	0.550000	-0.500000
82	0.27500	SLU-1	Max	-0.500000	-1400.60	3	0.550000	-0.500000
82	0.55000	SLU-1	Max	-0.500000	-1438.87	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
82	0.00000	SLU-1	Min	-0.500000	-1349.70	3	0.550000	-0.500000
82	0.27500	SLU-1	Min	-0.500000	-1400.60	3	0.550000	-0.500000
82	0.55000	SLU-1	Min	-0.500000	-1438.87	3	0.550000	-0.500000
82	0.00000	SLU-2	Max	-0.500000	-1349.70	3	0.550000	-0.500000
82	0.27500	SLU-2	Max	-0.500000	-1400.60	3	0.550000	-0.500000
82	0.55000	SLU-2	Max	-0.500000	-1438.87	3	0.550000	-0.500000
82	0.00000	SLU-2	Min	-0.500000	-1349.70	3	0.550000	-0.500000
82	0.27500	SLU-2	Min	-0.500000	-1400.60	3	0.550000	-0.500000
82	0.55000	SLU-2	Min	-0.500000	-1438.87	3	0.550000	-0.500000
82	0.00000	SLU-3	Max	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLU-3	Max	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLU-3	Max	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLU-3	Min	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLU-3	Min	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLU-3	Min	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLU-4	Max	-0.500000	-1349.70	3	0.550000	-0.500000
82	0.27500	SLU-4	Max	-0.500000	-1400.60	3	0.550000	-0.500000
82	0.55000	SLU-4	Max	-0.500000	-1438.87	3	0.550000	-0.500000
82	0.00000	SLU-4	Min	-0.500000	-1349.70	3	0.550000	-0.500000
82	0.27500	SLU-4	Min	-0.500000	-1400.60	3	0.550000	-0.500000
82	0.55000	SLU-4	Min	-0.500000	-1438.87	3	0.550000	-0.500000
82	0.00000	SLU-5	Max	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLU-5	Max	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLU-5	Max	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLU-5	Min	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLU-5	Min	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLU-5	Min	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLU-6	Max	-0.500000	-1349.70	3	0.550000	-0.500000
82	0.27500	SLU-6	Max	-0.500000	-1400.60	3	0.550000	-0.500000
82	0.55000	SLU-6	Max	-0.500000	-1438.87	3	0.550000	-0.500000
82	0.00000	SLU-6	Min	-0.500000	-1349.70	3	0.550000	-0.500000
82	0.27500	SLU-6	Min	-0.500000	-1400.60	3	0.550000	-0.500000
82	0.55000	SLU-6	Min	-0.500000	-1438.87	3	0.550000	-0.500000
82	0.00000	SLU-7	Max	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLU-7	Max	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLU-7	Max	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLU-7	Min	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLU-7	Min	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLU-7	Min	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 1	Max	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 1	Max	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 1	Max	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 1	Min	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 1	Min	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 1	Min	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 2	Max	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 2	Max	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 2	Max	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 2	Min	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 2	Min	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 2	Min	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 3	Max	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 3	Max	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 3	Max	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 3	Min	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 3	Min	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 3	Min	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 4	Max	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 4	Max	-0.500000	-1077.39	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
82	0.55000	SLV 4	Max	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 4	Min	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 4	Min	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 4	Min	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 5	Max	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 5	Max	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 5	Max	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 5	Min	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 5	Min	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 5	Min	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 6	Max	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 6	Max	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 6	Max	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 6	Min	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 6	Min	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 6	Min	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 7	Max	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 7	Max	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 7	Max	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 7	Min	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 7	Min	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 7	Min	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 8	Max	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 8	Max	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 8	Max	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 8	Min	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 8	Min	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 8	Min	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 9	Max	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 9	Max	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 9	Max	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 9	Min	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 9	Min	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 9	Min	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 10	Max	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 10	Max	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 10	Max	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 10	Min	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 10	Min	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 10	Min	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 11	Max	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 11	Max	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 11	Max	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 11	Min	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 11	Min	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 11	Min	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 12	Max	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 12	Max	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 12	Max	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 12	Min	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 12	Min	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 12	Min	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 13	Max	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 13	Max	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 13	Max	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 13	Min	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 13	Min	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 13	Min	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 14	Max	-0.500000	-1038.23	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
82	0.27500	SLV 14	Max	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 14	Max	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 14	Min	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 14	Min	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 14	Min	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 15	Max	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 15	Max	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 15	Max	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 15	Min	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 15	Min	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 15	Min	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 16	Max	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 16	Max	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 16	Max	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLV 16	Min	-0.500000	-1038.23	3	0.550000	-0.500000
82	0.27500	SLV 16	Min	-0.500000	-1077.39	3	0.550000	-0.500000
82	0.55000	SLV 16	Min	-0.500000	-1106.82	3	0.550000	-0.500000
82	0.00000	SLC -TBM	Max	-0.500000	-6870.25	3	0.550000	-0.500000
82	0.27500	SLC -TBM	Max	-0.500000	-6732.42	3	0.550000	-0.500000
82	0.55000	SLC -TBM	Max	-0.500000	-6584.87	3	0.550000	-0.500000
82	0.00000	SLC -TBM	Min	-0.500000	-6870.25	3	0.550000	-0.500000
82	0.27500	SLC -TBM	Min	-0.500000	-6732.42	3	0.550000	-0.500000
82	0.55000	SLC -TBM	Min	-0.500000	-6584.87	3	0.550000	-0.500000
82	0.00000	SLU-TBM	Max	-0.500000	-10097.73	3	0.550000	-0.500000
82	0.27500	SLU-TBM	Max	-0.500000	-9883.15	3	0.550000	-0.500000
82	0.55000	SLU-TBM	Max	-0.500000	-9655.94	3	0.550000	-0.500000
82	0.00000	SLU-TBM	Min	-0.500000	-10097.73	3	0.550000	-0.500000
82	0.27500	SLU-TBM	Min	-0.500000	-9883.15	3	0.550000	-0.500000
82	0.55000	SLU-TBM	Min	-0.500000	-9655.94	3	0.550000	-0.500000
83	0.00000	SLE-C	Max	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLE-C	Max	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLE-C	Max	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLE-C	Min	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLE-C	Min	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLE-C	Min	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLE-F1	Max	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLE-F1	Max	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLE-F1	Max	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLE-F1	Min	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLE-F1	Min	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLE-F1	Min	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLE-F2	Max	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLE-F2	Max	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLE-F2	Max	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLE-F2	Min	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLE-F2	Min	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLE-F2	Min	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLE-F3	Max	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLE-F3	Max	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLE-F3	Max	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLE-F3	Min	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLE-F3	Min	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLE-F3	Min	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLE-QP	Max	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLE-QP	Max	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLE-QP	Max	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLE-QP	Min	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLE-QP	Min	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLE-QP	Min	-0.500000	-1162.19	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
83	0.00000	SLU-1	Max	-0.500000	-1440.73	3	0.550000	-0.500000
83	0.27500	SLU-1	Max	-0.500000	-1482.26	3	0.550000	-0.500000
83	0.55000	SLU-1	Max	-0.500000	-1510.85	3	0.550000	-0.500000
83	0.00000	SLU-1	Min	-0.500000	-1440.73	3	0.550000	-0.500000
83	0.27500	SLU-1	Min	-0.500000	-1482.26	3	0.550000	-0.500000
83	0.55000	SLU-1	Min	-0.500000	-1510.85	3	0.550000	-0.500000
83	0.00000	SLU-2	Max	-0.500000	-1440.73	3	0.550000	-0.500000
83	0.27500	SLU-2	Max	-0.500000	-1482.26	3	0.550000	-0.500000
83	0.55000	SLU-2	Max	-0.500000	-1510.85	3	0.550000	-0.500000
83	0.00000	SLU-2	Min	-0.500000	-1440.73	3	0.550000	-0.500000
83	0.27500	SLU-2	Min	-0.500000	-1482.26	3	0.550000	-0.500000
83	0.55000	SLU-2	Min	-0.500000	-1510.85	3	0.550000	-0.500000
83	0.00000	SLU-3	Max	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLU-3	Max	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLU-3	Max	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLU-3	Min	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLU-3	Min	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLU-3	Min	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLU-4	Max	-0.500000	-1440.73	3	0.550000	-0.500000
83	0.27500	SLU-4	Max	-0.500000	-1482.26	3	0.550000	-0.500000
83	0.55000	SLU-4	Max	-0.500000	-1510.85	3	0.550000	-0.500000
83	0.00000	SLU-4	Min	-0.500000	-1440.73	3	0.550000	-0.500000
83	0.27500	SLU-4	Min	-0.500000	-1482.26	3	0.550000	-0.500000
83	0.55000	SLU-4	Min	-0.500000	-1510.85	3	0.550000	-0.500000
83	0.00000	SLU-5	Max	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLU-5	Max	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLU-5	Max	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLU-5	Min	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLU-5	Min	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLU-5	Min	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLU-6	Max	-0.500000	-1440.73	3	0.550000	-0.500000
83	0.27500	SLU-6	Max	-0.500000	-1482.26	3	0.550000	-0.500000
83	0.55000	SLU-6	Max	-0.500000	-1510.85	3	0.550000	-0.500000
83	0.00000	SLU-6	Min	-0.500000	-1440.73	3	0.550000	-0.500000
83	0.27500	SLU-6	Min	-0.500000	-1482.26	3	0.550000	-0.500000
83	0.55000	SLU-6	Min	-0.500000	-1510.85	3	0.550000	-0.500000
83	0.00000	SLU-7	Max	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLU-7	Max	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLU-7	Max	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLU-7	Min	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLU-7	Min	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLU-7	Min	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 1	Max	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 1	Max	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 1	Max	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 1	Min	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 1	Min	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 1	Min	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 2	Max	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 2	Max	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 2	Max	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 2	Min	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 2	Min	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 2	Min	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 3	Max	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 3	Max	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 3	Max	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 3	Min	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 3	Min	-0.500000	-1140.20	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
83	0.55000	SLV 3	Min	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 4	Max	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 4	Max	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 4	Max	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 4	Min	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 4	Min	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 4	Min	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 5	Max	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 5	Max	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 5	Max	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 5	Min	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 5	Min	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 5	Min	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 6	Max	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 6	Max	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 6	Max	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 6	Min	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 6	Min	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 6	Min	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 7	Max	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 7	Max	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 7	Max	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 7	Min	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 7	Min	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 7	Min	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 8	Max	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 8	Max	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 8	Max	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 8	Min	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 8	Min	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 8	Min	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 9	Max	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 9	Max	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 9	Max	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 9	Min	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 9	Min	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 9	Min	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 10	Max	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 10	Max	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 10	Max	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 10	Min	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 10	Min	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 10	Min	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 11	Max	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 11	Max	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 11	Max	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 11	Min	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 11	Min	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 11	Min	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 12	Max	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 12	Max	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 12	Max	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 12	Min	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 12	Min	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 12	Min	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 13	Max	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 13	Max	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 13	Max	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 13	Min	-0.500000	-1108.26	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
83	0.27500	SLV 13	Min	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 13	Min	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 14	Max	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 14	Max	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 14	Max	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 14	Min	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 14	Min	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 14	Min	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 15	Max	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 15	Max	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 15	Max	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 15	Min	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 15	Min	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 15	Min	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 16	Max	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 16	Max	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 16	Max	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLV 16	Min	-0.500000	-1108.26	3	0.550000	-0.500000
83	0.27500	SLV 16	Min	-0.500000	-1140.20	3	0.550000	-0.500000
83	0.55000	SLV 16	Min	-0.500000	-1162.19	3	0.550000	-0.500000
83	0.00000	SLC -TBM	Max	-0.500000	-6578.31	3	0.550000	-0.500000
83	0.27500	SLC -TBM	Max	-0.500000	-6469.16	3	0.550000	-0.500000
83	0.55000	SLC -TBM	Max	-0.500000	-6350.05	3	0.550000	-0.500000
83	0.00000	SLC -TBM	Min	-0.500000	-6578.31	3	0.550000	-0.500000
83	0.27500	SLC -TBM	Min	-0.500000	-6469.16	3	0.550000	-0.500000
83	0.55000	SLC -TBM	Min	-0.500000	-6350.05	3	0.550000	-0.500000
83	0.00000	SLU-TBM	Max	-0.500000	-9645.81	3	0.550000	-0.500000
83	0.27500	SLU-TBM	Max	-0.500000	-9475.69	3	0.550000	-0.500000
83	0.55000	SLU-TBM	Max	-0.500000	-9292.63	3	0.550000	-0.500000
83	0.00000	SLU-TBM	Min	-0.500000	-9645.81	3	0.550000	-0.500000
83	0.27500	SLU-TBM	Min	-0.500000	-9475.69	3	0.550000	-0.500000
83	0.55000	SLU-TBM	Min	-0.500000	-9292.63	3	0.550000	-0.500000
84	0.00000	SLE-C	Max	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLE-C	Max	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLE-C	Max	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLE-C	Min	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLE-C	Min	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLE-C	Min	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLE-F1	Max	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLE-F1	Max	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLE-F1	Max	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLE-F1	Min	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLE-F1	Min	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLE-F1	Min	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLE-F2	Max	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLE-F2	Max	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLE-F2	Max	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLE-F2	Min	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLE-F2	Min	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLE-F2	Min	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLE-F3	Max	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLE-F3	Max	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLE-F3	Max	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLE-F3	Min	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLE-F3	Min	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLE-F3	Min	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLE-QP	Max	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLE-QP	Max	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLE-QP	Max	-0.500000	-1202.03	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
84	0.00000	SLE-QP	Min	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLE-QP	Min	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLE-QP	Min	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLU-1	Max	-0.500000	-1512.27	3	0.550000	-0.500000
84	0.27500	SLU-1	Max	-0.500000	-1544.03	3	0.550000	-0.500000
84	0.55000	SLU-1	Max	-0.500000	-1562.63	3	0.550000	-0.500000
84	0.00000	SLU-1	Min	-0.500000	-1512.27	3	0.550000	-0.500000
84	0.27500	SLU-1	Min	-0.500000	-1544.03	3	0.550000	-0.500000
84	0.55000	SLU-1	Min	-0.500000	-1562.63	3	0.550000	-0.500000
84	0.00000	SLU-2	Max	-0.500000	-1512.27	3	0.550000	-0.500000
84	0.27500	SLU-2	Max	-0.500000	-1544.03	3	0.550000	-0.500000
84	0.55000	SLU-2	Max	-0.500000	-1562.63	3	0.550000	-0.500000
84	0.00000	SLU-2	Min	-0.500000	-1512.27	3	0.550000	-0.500000
84	0.27500	SLU-2	Min	-0.500000	-1544.03	3	0.550000	-0.500000
84	0.55000	SLU-2	Min	-0.500000	-1562.63	3	0.550000	-0.500000
84	0.00000	SLU-3	Max	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLU-3	Max	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLU-3	Max	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLU-3	Min	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLU-3	Min	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLU-3	Min	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLU-4	Max	-0.500000	-1512.27	3	0.550000	-0.500000
84	0.27500	SLU-4	Max	-0.500000	-1544.03	3	0.550000	-0.500000
84	0.55000	SLU-4	Max	-0.500000	-1562.63	3	0.550000	-0.500000
84	0.00000	SLU-4	Min	-0.500000	-1512.27	3	0.550000	-0.500000
84	0.27500	SLU-4	Min	-0.500000	-1544.03	3	0.550000	-0.500000
84	0.55000	SLU-4	Min	-0.500000	-1562.63	3	0.550000	-0.500000
84	0.00000	SLU-5	Max	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLU-5	Max	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLU-5	Max	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLU-5	Min	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLU-5	Min	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLU-5	Min	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLU-6	Max	-0.500000	-1512.27	3	0.550000	-0.500000
84	0.27500	SLU-6	Max	-0.500000	-1544.03	3	0.550000	-0.500000
84	0.55000	SLU-6	Max	-0.500000	-1562.63	3	0.550000	-0.500000
84	0.00000	SLU-6	Min	-0.500000	-1512.27	3	0.550000	-0.500000
84	0.27500	SLU-6	Min	-0.500000	-1544.03	3	0.550000	-0.500000
84	0.55000	SLU-6	Min	-0.500000	-1562.63	3	0.550000	-0.500000
84	0.00000	SLU-7	Max	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLU-7	Max	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLU-7	Max	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLU-7	Min	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLU-7	Min	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLU-7	Min	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 1	Max	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 1	Max	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 1	Max	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 1	Min	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 1	Min	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 1	Min	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 2	Max	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 2	Max	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 2	Max	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 2	Min	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 2	Min	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 2	Min	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 3	Max	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 3	Max	-0.500000	-1187.72	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
84	0.55000	SLV 3	Max	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 3	Min	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 3	Min	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 3	Min	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 4	Max	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 4	Max	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 4	Max	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 4	Min	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 4	Min	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 4	Min	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 5	Max	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 5	Max	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 5	Max	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 5	Min	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 5	Min	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 5	Min	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 6	Max	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 6	Max	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 6	Max	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 6	Min	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 6	Min	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 6	Min	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 7	Max	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 7	Max	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 7	Max	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 7	Min	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 7	Min	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 7	Min	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 8	Max	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 8	Max	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 8	Max	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 8	Min	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 8	Min	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 8	Min	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 9	Max	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 9	Max	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 9	Max	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 9	Min	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 9	Min	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 9	Min	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 10	Max	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 10	Max	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 10	Max	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 10	Min	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 10	Min	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 10	Min	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 11	Max	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 11	Max	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 11	Max	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 11	Min	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 11	Min	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 11	Min	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 12	Max	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 12	Max	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 12	Max	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 12	Min	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 12	Min	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 12	Min	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 13	Max	-0.500000	-1163.28	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
84	0.27500	SLV 13	Max	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 13	Max	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 13	Min	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 13	Min	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 13	Min	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 14	Max	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 14	Max	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 14	Max	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 14	Min	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 14	Min	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 14	Min	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 15	Max	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 15	Max	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 15	Max	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 15	Min	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 15	Min	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 15	Min	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 16	Max	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 16	Max	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 16	Max	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLV 16	Min	-0.500000	-1163.28	3	0.550000	-0.500000
84	0.27500	SLV 16	Min	-0.500000	-1187.72	3	0.550000	-0.500000
84	0.55000	SLV 16	Min	-0.500000	-1202.03	3	0.550000	-0.500000
84	0.00000	SLC -TBM	Max	-0.500000	-6345.03	3	0.550000	-0.500000
84	0.27500	SLC -TBM	Max	-0.500000	-6267.57	3	0.550000	-0.500000
84	0.55000	SLC -TBM	Max	-0.500000	-6179.98	3	0.550000	-0.500000
84	0.00000	SLC -TBM	Min	-0.500000	-6345.03	3	0.550000	-0.500000
84	0.27500	SLC -TBM	Min	-0.500000	-6267.57	3	0.550000	-0.500000
84	0.55000	SLC -TBM	Min	-0.500000	-6179.98	3	0.550000	-0.500000
84	0.00000	SLU-TBM	Max	-0.500000	-9284.89	3	0.550000	-0.500000
84	0.27500	SLU-TBM	Max	-0.500000	-9163.81	3	0.550000	-0.500000
84	0.55000	SLU-TBM	Max	-0.500000	-9029.57	3	0.550000	-0.500000
84	0.00000	SLU-TBM	Min	-0.500000	-9284.89	3	0.550000	-0.500000
84	0.27500	SLU-TBM	Min	-0.500000	-9163.81	3	0.550000	-0.500000
84	0.55000	SLU-TBM	Min	-0.500000	-9029.57	3	0.550000	-0.500000
85	0.00000	SLE-C	Max	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLE-C	Max	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLE-C	Max	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLE-C	Min	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLE-C	Min	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLE-C	Min	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLE-F1	Max	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLE-F1	Max	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLE-F1	Max	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLE-F1	Min	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLE-F1	Min	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLE-F1	Min	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLE-F2	Max	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLE-F2	Max	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLE-F2	Max	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLE-F2	Min	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLE-F2	Min	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLE-F2	Min	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLE-F3	Max	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLE-F3	Max	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLE-F3	Max	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLE-F3	Min	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLE-F3	Min	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLE-F3	Min	-0.500000	-1225.92	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
85	0.00000	SLE-QP	Max	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLE-QP	Max	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLE-QP	Max	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLE-QP	Min	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLE-QP	Min	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLE-QP	Min	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLU-1	Max	-0.500000	-1563.58	3	0.550000	-0.500000
85	0.27500	SLU-1	Max	-0.500000	-1585.29	3	0.550000	-0.500000
85	0.55000	SLU-1	Max	-0.500000	-1593.69	3	0.550000	-0.500000
85	0.00000	SLU-1	Min	-0.500000	-1563.58	3	0.550000	-0.500000
85	0.27500	SLU-1	Min	-0.500000	-1585.29	3	0.550000	-0.500000
85	0.55000	SLU-1	Min	-0.500000	-1593.69	3	0.550000	-0.500000
85	0.00000	SLU-2	Max	-0.500000	-1563.58	3	0.550000	-0.500000
85	0.27500	SLU-2	Max	-0.500000	-1585.29	3	0.550000	-0.500000
85	0.55000	SLU-2	Max	-0.500000	-1593.69	3	0.550000	-0.500000
85	0.00000	SLU-2	Min	-0.500000	-1563.58	3	0.550000	-0.500000
85	0.27500	SLU-2	Min	-0.500000	-1585.29	3	0.550000	-0.500000
85	0.55000	SLU-2	Min	-0.500000	-1593.69	3	0.550000	-0.500000
85	0.00000	SLU-3	Max	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLU-3	Max	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLU-3	Max	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLU-3	Min	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLU-3	Min	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLU-3	Min	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLU-4	Max	-0.500000	-1563.58	3	0.550000	-0.500000
85	0.27500	SLU-4	Max	-0.500000	-1585.29	3	0.550000	-0.500000
85	0.55000	SLU-4	Max	-0.500000	-1593.69	3	0.550000	-0.500000
85	0.00000	SLU-4	Min	-0.500000	-1563.58	3	0.550000	-0.500000
85	0.27500	SLU-4	Min	-0.500000	-1585.29	3	0.550000	-0.500000
85	0.55000	SLU-4	Min	-0.500000	-1593.69	3	0.550000	-0.500000
85	0.00000	SLU-5	Max	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLU-5	Max	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLU-5	Max	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLU-5	Min	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLU-5	Min	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLU-5	Min	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLU-6	Max	-0.500000	-1563.58	3	0.550000	-0.500000
85	0.27500	SLU-6	Max	-0.500000	-1585.29	3	0.550000	-0.500000
85	0.55000	SLU-6	Max	-0.500000	-1593.69	3	0.550000	-0.500000
85	0.00000	SLU-6	Min	-0.500000	-1563.58	3	0.550000	-0.500000
85	0.27500	SLU-6	Min	-0.500000	-1585.29	3	0.550000	-0.500000
85	0.55000	SLU-6	Min	-0.500000	-1593.69	3	0.550000	-0.500000
85	0.00000	SLU-7	Max	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLU-7	Max	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLU-7	Max	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLU-7	Min	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLU-7	Min	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLU-7	Min	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 1	Max	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 1	Max	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 1	Max	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 1	Min	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 1	Min	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 1	Min	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 2	Max	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 2	Max	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 2	Max	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 2	Min	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 2	Min	-0.500000	-1219.46	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
85	0.55000	SLV 2	Min	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 3	Max	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 3	Max	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 3	Max	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 3	Min	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 3	Min	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 3	Min	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 4	Max	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 4	Max	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 4	Max	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 4	Min	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 4	Min	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 4	Min	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 5	Max	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 5	Max	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 5	Max	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 5	Min	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 5	Min	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 5	Min	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 6	Max	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 6	Max	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 6	Max	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 6	Min	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 6	Min	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 6	Min	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 7	Max	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 7	Max	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 7	Max	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 7	Min	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 7	Min	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 7	Min	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 8	Max	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 8	Max	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 8	Max	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 8	Min	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 8	Min	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 8	Min	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 9	Max	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 9	Max	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 9	Max	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 9	Min	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 9	Min	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 9	Min	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 10	Max	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 10	Max	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 10	Max	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 10	Min	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 10	Min	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 10	Min	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 11	Max	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 11	Max	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 11	Max	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 11	Min	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 11	Min	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 11	Min	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 12	Max	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 12	Max	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 12	Max	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 12	Min	-0.500000	-1202.75	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
85	0.27500	SLV 12	Min	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 12	Min	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 13	Max	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 13	Max	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 13	Max	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 13	Min	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 13	Min	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 13	Min	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 14	Max	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 14	Max	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 14	Max	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 14	Min	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 14	Min	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 14	Min	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 15	Max	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 15	Max	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 15	Max	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 15	Min	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 15	Min	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 15	Min	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 16	Max	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 16	Max	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 16	Max	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLV 16	Min	-0.500000	-1202.75	3	0.550000	-0.500000
85	0.27500	SLV 16	Min	-0.500000	-1219.46	3	0.550000	-0.500000
85	0.55000	SLV 16	Min	-0.500000	-1225.92	3	0.550000	-0.500000
85	0.00000	SLC -TBM	Max	-0.500000	-6176.63	3	0.550000	-0.500000
85	0.27500	SLC -TBM	Max	-0.500000	-6133.00	3	0.550000	-0.500000
85	0.55000	SLC -TBM	Max	-0.500000	-6079.13	3	0.550000	-0.500000
85	0.00000	SLC -TBM	Min	-0.500000	-6176.63	3	0.550000	-0.500000
85	0.27500	SLC -TBM	Min	-0.500000	-6133.00	3	0.550000	-0.500000
85	0.55000	SLC -TBM	Min	-0.500000	-6079.13	3	0.550000	-0.500000
85	0.00000	SLU-TBM	Max	-0.500000	-9024.40	3	0.550000	-0.500000
85	0.27500	SLU-TBM	Max	-0.500000	-8955.62	3	0.550000	-0.500000
85	0.55000	SLU-TBM	Max	-0.500000	-8873.52	3	0.550000	-0.500000
85	0.00000	SLU-TBM	Min	-0.500000	-9024.40	3	0.550000	-0.500000
85	0.27500	SLU-TBM	Min	-0.500000	-8955.62	3	0.550000	-0.500000
85	0.55000	SLU-TBM	Min	-0.500000	-8873.52	3	0.550000	-0.500000
86	0.00000	SLE-C	Max	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLE-C	Max	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLE-C	Max	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLE-C	Min	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLE-C	Min	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLE-C	Min	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLE-F1	Max	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLE-F1	Max	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLE-F1	Max	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLE-F1	Min	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLE-F1	Min	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLE-F1	Min	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLE-F2	Max	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLE-F2	Max	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLE-F2	Max	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLE-F2	Min	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLE-F2	Min	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLE-F2	Min	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLE-F3	Max	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLE-F3	Max	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLE-F3	Max	-0.500000	-1233.61	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
86	0.0000	SLE-F3	Min	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLE-F3	Min	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLE-F3	Min	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.0000	SLE-QP	Max	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLE-QP	Max	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLE-QP	Max	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.0000	SLE-QP	Min	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLE-QP	Min	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLE-QP	Min	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.0000	SLU-1	Max	-0.500000	-1594.14	3	0.550000	-0.500000
86	0.25305	SLU-1	Max	-0.500000	-1604.59	3	0.550000	-0.500000
86	0.50610	SLU-1	Max	-0.500000	-1603.69	3	0.550000	-0.500000
86	0.0000	SLU-1	Min	-0.500000	-1594.14	3	0.550000	-0.500000
86	0.25305	SLU-1	Min	-0.500000	-1604.59	3	0.550000	-0.500000
86	0.50610	SLU-1	Min	-0.500000	-1603.69	3	0.550000	-0.500000
86	0.0000	SLU-2	Max	-0.500000	-1594.14	3	0.550000	-0.500000
86	0.25305	SLU-2	Max	-0.500000	-1604.59	3	0.550000	-0.500000
86	0.50610	SLU-2	Max	-0.500000	-1603.69	3	0.550000	-0.500000
86	0.0000	SLU-2	Min	-0.500000	-1594.14	3	0.550000	-0.500000
86	0.25305	SLU-2	Min	-0.500000	-1604.59	3	0.550000	-0.500000
86	0.50610	SLU-2	Min	-0.500000	-1603.69	3	0.550000	-0.500000
86	0.0000	SLU-3	Max	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLU-3	Max	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLU-3	Max	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.0000	SLU-3	Min	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLU-3	Min	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLU-3	Min	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.0000	SLU-4	Max	-0.500000	-1594.14	3	0.550000	-0.500000
86	0.25305	SLU-4	Max	-0.500000	-1604.59	3	0.550000	-0.500000
86	0.50610	SLU-4	Max	-0.500000	-1603.69	3	0.550000	-0.500000
86	0.0000	SLU-4	Min	-0.500000	-1594.14	3	0.550000	-0.500000
86	0.25305	SLU-4	Min	-0.500000	-1604.59	3	0.550000	-0.500000
86	0.50610	SLU-4	Min	-0.500000	-1603.69	3	0.550000	-0.500000
86	0.0000	SLU-5	Max	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLU-5	Max	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLU-5	Max	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.0000	SLU-5	Min	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLU-5	Min	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLU-5	Min	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.0000	SLU-6	Max	-0.500000	-1594.14	3	0.550000	-0.500000
86	0.25305	SLU-6	Max	-0.500000	-1604.59	3	0.550000	-0.500000
86	0.50610	SLU-6	Max	-0.500000	-1603.69	3	0.550000	-0.500000
86	0.0000	SLU-6	Min	-0.500000	-1594.14	3	0.550000	-0.500000
86	0.25305	SLU-6	Min	-0.500000	-1604.59	3	0.550000	-0.500000
86	0.50610	SLU-6	Min	-0.500000	-1603.69	3	0.550000	-0.500000
86	0.0000	SLU-7	Max	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLU-7	Max	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLU-7	Max	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.0000	SLU-7	Min	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLU-7	Min	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLU-7	Min	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.0000	SLV 1	Max	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 1	Max	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 1	Max	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.0000	SLV 1	Min	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 1	Min	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 1	Min	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.0000	SLV 2	Max	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 2	Max	-0.500000	-1234.30	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
86	0.50610	SLV 2	Max	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 2	Min	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 2	Min	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 2	Min	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 3	Max	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 3	Max	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 3	Max	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 3	Min	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 3	Min	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 3	Min	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 4	Max	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 4	Max	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 4	Max	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 4	Min	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 4	Min	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 4	Min	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 5	Max	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 5	Max	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 5	Max	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 5	Min	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 5	Min	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 5	Min	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 6	Max	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 6	Max	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 6	Max	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 6	Min	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 6	Min	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 6	Min	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 7	Max	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 7	Max	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 7	Max	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 7	Min	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 7	Min	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 7	Min	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 8	Max	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 8	Max	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 8	Max	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 8	Min	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 8	Min	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 8	Min	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 9	Max	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 9	Max	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 9	Max	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 9	Min	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 9	Min	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 9	Min	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 10	Max	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 10	Max	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 10	Max	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 10	Min	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 10	Min	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 10	Min	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 11	Max	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 11	Max	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 11	Max	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 11	Min	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 11	Min	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 11	Min	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 12	Max	-0.500000	-1226.26	3	0.550000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
86	0.25305	SLV 12	Max	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 12	Max	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 12	Min	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 12	Min	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 12	Min	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 13	Max	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 13	Max	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 13	Max	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 13	Min	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 13	Min	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 13	Min	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 14	Max	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 14	Max	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 14	Max	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 14	Min	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 14	Min	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 14	Min	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 15	Max	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 15	Max	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 15	Max	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 15	Min	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 15	Min	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 15	Min	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 16	Max	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 16	Max	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 16	Max	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLV 16	Min	-0.500000	-1226.26	3	0.550000	-0.500000
86	0.25305	SLV 16	Min	-0.500000	-1234.30	3	0.550000	-0.500000
86	0.50610	SLV 16	Min	-0.500000	-1233.61	3	0.550000	-0.500000
86	0.00000	SLC -TBM	Max	-0.500000	-6077.61	3	0.550000	-0.500000
86	0.25305	SLC -TBM	Max	-0.500000	-6068.07	3	0.550000	-0.500000
86	0.50610	SLC -TBM	Max	-0.500000	-6049.80	3	0.550000	-0.500000
86	0.00000	SLC -TBM	Min	-0.500000	-6077.61	3	0.550000	-0.500000
86	0.25305	SLC -TBM	Min	-0.500000	-6068.07	3	0.550000	-0.500000
86	0.50610	SLC -TBM	Min	-0.500000	-6049.80	3	0.550000	-0.500000
86	0.00000	SLU-TBM	Max	-0.500000	-8871.17	3	0.550000	-0.500000
86	0.25305	SLU-TBM	Max	-0.500000	-8855.24	3	0.550000	-0.500000
86	0.50610	SLU-TBM	Max	-0.500000	-8827.98	3	0.550000	-0.500000
86	0.00000	SLU-TBM	Min	-0.500000	-8871.17	3	0.550000	-0.500000
86	0.25305	SLU-TBM	Min	-0.500000	-8855.24	3	0.550000	-0.500000
86	0.50610	SLU-TBM	Min	-0.500000	-8827.98	3	0.550000	-0.500000
87	0.00000	SLE-C	Max	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLE-C	Max	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLE-C	Max	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLE-C	Min	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLE-C	Min	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLE-C	Min	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLE-F1	Max	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLE-F1	Max	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLE-F1	Max	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLE-F1	Min	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLE-F1	Min	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLE-F1	Min	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLE-F2	Max	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLE-F2	Max	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLE-F2	Max	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLE-F2	Min	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLE-F2	Min	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLE-F2	Min	-0.500000	-52.13	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
87	0.00000	SLE-F3	Max	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLE-F3	Max	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLE-F3	Max	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLE-F3	Min	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLE-F3	Min	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLE-F3	Min	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLE-QP	Max	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLE-QP	Max	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLE-QP	Max	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLE-QP	Min	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLE-QP	Min	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLE-QP	Min	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLU-1	Max	-0.500000	-197.97	3	0.675000	-0.500000
87	0.41807	SLU-1	Max	-0.500000	-145.49	3	0.675000	-0.500000
87	0.83615	SLU-1	Max	-0.500000	-67.77	3	0.675000	-0.500000
87	0.00000	SLU-1	Min	-0.500000	-197.97	3	0.675000	-0.500000
87	0.41807	SLU-1	Min	-0.500000	-145.49	3	0.675000	-0.500000
87	0.83615	SLU-1	Min	-0.500000	-67.77	3	0.675000	-0.500000
87	0.00000	SLU-2	Max	-0.500000	-197.97	3	0.675000	-0.500000
87	0.41807	SLU-2	Max	-0.500000	-145.49	3	0.675000	-0.500000
87	0.83615	SLU-2	Max	-0.500000	-67.77	3	0.675000	-0.500000
87	0.00000	SLU-2	Min	-0.500000	-197.97	3	0.675000	-0.500000
87	0.41807	SLU-2	Min	-0.500000	-145.49	3	0.675000	-0.500000
87	0.83615	SLU-2	Min	-0.500000	-67.77	3	0.675000	-0.500000
87	0.00000	SLU-3	Max	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLU-3	Max	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLU-3	Max	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLU-3	Min	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLU-3	Min	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLU-3	Min	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLU-4	Max	-0.500000	-197.97	3	0.675000	-0.500000
87	0.41807	SLU-4	Max	-0.500000	-145.49	3	0.675000	-0.500000
87	0.83615	SLU-4	Max	-0.500000	-67.77	3	0.675000	-0.500000
87	0.00000	SLU-4	Min	-0.500000	-197.97	3	0.675000	-0.500000
87	0.41807	SLU-4	Min	-0.500000	-145.49	3	0.675000	-0.500000
87	0.83615	SLU-4	Min	-0.500000	-67.77	3	0.675000	-0.500000
87	0.00000	SLU-5	Max	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLU-5	Max	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLU-5	Max	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLU-5	Min	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLU-5	Min	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLU-5	Min	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLU-6	Max	-0.500000	-197.97	3	0.675000	-0.500000
87	0.41807	SLU-6	Max	-0.500000	-145.49	3	0.675000	-0.500000
87	0.83615	SLU-6	Max	-0.500000	-67.77	3	0.675000	-0.500000
87	0.00000	SLU-6	Min	-0.500000	-197.97	3	0.675000	-0.500000
87	0.41807	SLU-6	Min	-0.500000	-145.49	3	0.675000	-0.500000
87	0.83615	SLU-6	Min	-0.500000	-67.77	3	0.675000	-0.500000
87	0.00000	SLU-7	Max	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLU-7	Max	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLU-7	Max	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLU-7	Min	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLU-7	Min	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLU-7	Min	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 1	Max	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 1	Max	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 1	Max	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 1	Min	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 1	Min	-0.500000	-111.92	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
87	0.83615	SLV 1	Min	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 2	Max	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 2	Max	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 2	Max	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 2	Min	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 2	Min	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 2	Min	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 3	Max	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 3	Max	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 3	Max	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 3	Min	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 3	Min	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 3	Min	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 4	Max	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 4	Max	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 4	Max	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 4	Min	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 4	Min	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 4	Min	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 5	Max	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 5	Max	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 5	Max	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 5	Min	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 5	Min	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 5	Min	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 6	Max	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 6	Max	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 6	Max	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 6	Min	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 6	Min	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 6	Min	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 7	Max	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 7	Max	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 7	Max	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 7	Min	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 7	Min	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 7	Min	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 8	Max	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 8	Max	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 8	Max	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 8	Min	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 8	Min	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 8	Min	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 9	Max	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 9	Max	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 9	Max	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 9	Min	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 9	Min	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 9	Min	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 10	Max	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 10	Max	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 10	Max	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 10	Min	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 10	Min	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 10	Min	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 11	Max	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 11	Max	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 11	Max	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 11	Min	-0.500000	-152.29	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
87	0.41807	SLV 11	Min	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 11	Min	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 12	Max	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 12	Max	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 12	Max	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 12	Min	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 12	Min	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 12	Min	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 13	Max	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 13	Max	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 13	Max	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 13	Min	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 13	Min	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 13	Min	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 14	Max	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 14	Max	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 14	Max	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 14	Min	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 14	Min	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 14	Min	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 15	Max	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 15	Max	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 15	Max	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 15	Min	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 15	Min	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 15	Min	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 16	Max	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 16	Max	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 16	Max	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLV 16	Min	-0.500000	-152.29	3	0.675000	-0.500000
87	0.41807	SLV 16	Min	-0.500000	-111.92	3	0.675000	-0.500000
87	0.83615	SLV 16	Min	-0.500000	-52.13	3	0.675000	-0.500000
87	0.00000	SLC -TBM	Max	-0.500000	-876.96	3	0.675000	-0.500000
87	0.41807	SLC -TBM	Max	-0.500000	-596.84	3	0.675000	-0.500000
87	0.83615	SLC -TBM	Max	-0.500000	-297.31	3	0.675000	-0.500000
87	0.00000	SLC -TBM	Min	-0.500000	-876.96	3	0.675000	-0.500000
87	0.41807	SLC -TBM	Min	-0.500000	-596.84	3	0.675000	-0.500000
87	0.83615	SLC -TBM	Min	-0.500000	-297.31	3	0.675000	-0.500000
87	0.00000	SLU-TBM	Max	-0.500000	-1284.98	3	0.675000	-0.500000
87	0.41807	SLU-TBM	Max	-0.500000	-872.88	3	0.675000	-0.500000
87	0.83615	SLU-TBM	Max	-0.500000	-435.53	3	0.675000	-0.500000
87	0.00000	SLU-TBM	Min	-0.500000	-1284.98	3	0.675000	-0.500000
87	0.41807	SLU-TBM	Min	-0.500000	-872.88	3	0.675000	-0.500000
87	0.83615	SLU-TBM	Min	-0.500000	-435.53	3	0.675000	-0.500000
88	0.00000	SLE-C	Max	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLE-C	Max	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLE-C	Max	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLE-C	Min	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLE-C	Min	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLE-C	Min	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLE-F1	Max	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLE-F1	Max	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLE-F1	Max	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLE-F1	Min	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLE-F1	Min	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLE-F1	Min	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLE-F2	Max	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLE-F2	Max	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLE-F2	Max	-0.500000	-8.51	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
88	0.00000	SLE-F2	Min	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLE-F2	Min	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLE-F2	Min	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLE-F3	Max	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLE-F3	Max	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLE-F3	Max	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLE-F3	Min	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLE-F3	Min	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLE-F3	Min	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLE-QP	Max	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLE-QP	Max	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLE-QP	Max	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLE-QP	Min	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLE-QP	Min	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLE-QP	Min	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLU-1	Max	-0.500000	-67.77	3	0.675000	-0.500000
88	0.40692	SLU-1	Max	-0.500000	-51.37	3	0.675000	-0.500000
88	0.81384	SLU-1	Max	-0.500000	-11.06	3	0.675000	-0.500000
88	0.00000	SLU-1	Min	-0.500000	-67.77	3	0.675000	-0.500000
88	0.40692	SLU-1	Min	-0.500000	-51.37	3	0.675000	-0.500000
88	0.81384	SLU-1	Min	-0.500000	-11.06	3	0.675000	-0.500000
88	0.00000	SLU-2	Max	-0.500000	-67.77	3	0.675000	-0.500000
88	0.40692	SLU-2	Max	-0.500000	-51.37	3	0.675000	-0.500000
88	0.81384	SLU-2	Max	-0.500000	-11.06	3	0.675000	-0.500000
88	0.00000	SLU-2	Min	-0.500000	-67.77	3	0.675000	-0.500000
88	0.40692	SLU-2	Min	-0.500000	-51.37	3	0.675000	-0.500000
88	0.81384	SLU-2	Min	-0.500000	-11.06	3	0.675000	-0.500000
88	0.00000	SLU-3	Max	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLU-3	Max	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLU-3	Max	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLU-3	Min	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLU-3	Min	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLU-3	Min	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLU-4	Max	-0.500000	-67.77	3	0.675000	-0.500000
88	0.40692	SLU-4	Max	-0.500000	-51.37	3	0.675000	-0.500000
88	0.81384	SLU-4	Max	-0.500000	-11.06	3	0.675000	-0.500000
88	0.00000	SLU-4	Min	-0.500000	-67.77	3	0.675000	-0.500000
88	0.40692	SLU-4	Min	-0.500000	-51.37	3	0.675000	-0.500000
88	0.81384	SLU-4	Min	-0.500000	-11.06	3	0.675000	-0.500000
88	0.00000	SLU-5	Max	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLU-5	Max	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLU-5	Max	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLU-5	Min	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLU-5	Min	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLU-5	Min	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLU-6	Max	-0.500000	-67.77	3	0.675000	-0.500000
88	0.40692	SLU-6	Max	-0.500000	-51.37	3	0.675000	-0.500000
88	0.81384	SLU-6	Max	-0.500000	-11.06	3	0.675000	-0.500000
88	0.00000	SLU-6	Min	-0.500000	-67.77	3	0.675000	-0.500000
88	0.40692	SLU-6	Min	-0.500000	-51.37	3	0.675000	-0.500000
88	0.81384	SLU-6	Min	-0.500000	-11.06	3	0.675000	-0.500000
88	0.00000	SLU-7	Max	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLU-7	Max	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLU-7	Max	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLU-7	Min	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLU-7	Min	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLU-7	Min	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 1	Max	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 1	Max	-0.500000	-39.52	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
88	0.81384	SLV 1	Max	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 1	Min	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 1	Min	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 1	Min	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 2	Max	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 2	Max	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 2	Max	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 2	Min	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 2	Min	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 2	Min	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 3	Max	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 3	Max	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 3	Max	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 3	Min	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 3	Min	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 3	Min	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 4	Max	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 4	Max	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 4	Max	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 4	Min	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 4	Min	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 4	Min	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 5	Max	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 5	Max	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 5	Max	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 5	Min	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 5	Min	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 5	Min	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 6	Max	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 6	Max	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 6	Max	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 6	Min	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 6	Min	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 6	Min	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 7	Max	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 7	Max	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 7	Max	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 7	Min	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 7	Min	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 7	Min	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 8	Max	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 8	Max	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 8	Max	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 8	Min	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 8	Min	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 8	Min	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 9	Max	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 9	Max	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 9	Max	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 9	Min	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 9	Min	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 9	Min	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 10	Max	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 10	Max	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 10	Max	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 10	Min	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 10	Min	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 10	Min	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 11	Max	-0.500000	-52.13	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
88	0.40692	SLV 11	Max	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 11	Max	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 11	Min	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 11	Min	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 11	Min	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 12	Max	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 12	Max	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 12	Max	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 12	Min	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 12	Min	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 12	Min	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 13	Max	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 13	Max	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 13	Max	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 13	Min	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 13	Min	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 13	Min	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 14	Max	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 14	Max	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 14	Max	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 14	Min	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 14	Min	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 14	Min	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 15	Max	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 15	Max	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 15	Max	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 15	Min	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 15	Min	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 15	Min	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 16	Max	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 16	Max	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 16	Max	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLV 16	Min	-0.500000	-52.13	3	0.675000	-0.500000
88	0.40692	SLV 16	Min	-0.500000	-39.52	3	0.675000	-0.500000
88	0.81384	SLV 16	Min	-0.500000	-8.51	3	0.675000	-0.500000
88	0.00000	SLC -TBM	Max	-0.500000	-297.31	3	0.675000	-0.500000
88	0.40692	SLC -TBM	Max	-0.500000	-181.50	3	0.675000	-0.500000
88	0.81384	SLC -TBM	Max	-0.500000	-47.30	3	0.675000	-0.500000
88	0.00000	SLC -TBM	Min	-0.500000	-297.31	3	0.675000	-0.500000
88	0.40692	SLC -TBM	Min	-0.500000	-181.50	3	0.675000	-0.500000
88	0.81384	SLC -TBM	Min	-0.500000	-47.30	3	0.675000	-0.500000
88	0.00000	SLU-TBM	Max	-0.500000	-435.53	3	0.675000	-0.500000
88	0.40692	SLU-TBM	Max	-0.500000	-264.35	3	0.675000	-0.500000
88	0.81384	SLU-TBM	Max	-0.500000	-69.25	3	0.675000	-0.500000
88	0.00000	SLU-TBM	Min	-0.500000	-435.53	3	0.675000	-0.500000
88	0.40692	SLU-TBM	Min	-0.500000	-264.35	3	0.675000	-0.500000
88	0.81384	SLU-TBM	Min	-0.500000	-69.25	3	0.675000	-0.500000
89	0.00000	SLE-C	Max	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLE-C	Max	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLE-C	Max	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLE-C	Min	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLE-C	Min	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLE-C	Min	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLE-F1	Max	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLE-F1	Max	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLE-F1	Max	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLE-F1	Min	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLE-F1	Min	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLE-F1	Min	-0.500000	-1.766E-12	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
89	0.00000	SLE-F2	Max	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLE-F2	Max	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLE-F2	Max	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLE-F2	Min	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLE-F2	Min	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLE-F2	Min	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLE-F3	Max	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLE-F3	Max	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLE-F3	Max	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLE-F3	Min	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLE-F3	Min	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLE-F3	Min	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLE-QP	Max	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLE-QP	Max	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLE-QP	Max	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLE-QP	Min	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLE-QP	Min	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLE-QP	Min	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLU-1	Max	-0.500000	-11.06	3	0.675000	-0.500000
89	0.41801	SLU-1	Max	-0.500000	-18.14	3	0.675000	-0.500000
89	0.83601	SLU-1	Max	-0.500000	-1.349E-11	3	0.675000	-0.500000
89	0.00000	SLU-1	Min	-0.500000	-11.06	3	0.675000	-0.500000
89	0.41801	SLU-1	Min	-0.500000	-18.14	3	0.675000	-0.500000
89	0.83601	SLU-1	Min	-0.500000	-1.349E-11	3	0.675000	-0.500000
89	0.00000	SLU-2	Max	-0.500000	-11.06	3	0.675000	-0.500000
89	0.41801	SLU-2	Max	-0.500000	-18.14	3	0.675000	-0.500000
89	0.83601	SLU-2	Max	-0.500000	-1.349E-11	3	0.675000	-0.500000
89	0.00000	SLU-2	Min	-0.500000	-11.06	3	0.675000	-0.500000
89	0.41801	SLU-2	Min	-0.500000	-18.14	3	0.675000	-0.500000
89	0.83601	SLU-2	Min	-0.500000	-1.349E-11	3	0.675000	-0.500000
89	0.00000	SLU-3	Max	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLU-3	Max	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLU-3	Max	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLU-3	Min	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLU-3	Min	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLU-3	Min	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLU-4	Max	-0.500000	-11.06	3	0.675000	-0.500000
89	0.41801	SLU-4	Max	-0.500000	-18.14	3	0.675000	-0.500000
89	0.83601	SLU-4	Max	-0.500000	-1.349E-11	3	0.675000	-0.500000
89	0.00000	SLU-4	Min	-0.500000	-11.06	3	0.675000	-0.500000
89	0.41801	SLU-4	Min	-0.500000	-18.14	3	0.675000	-0.500000
89	0.83601	SLU-4	Min	-0.500000	-1.349E-11	3	0.675000	-0.500000
89	0.00000	SLU-5	Max	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLU-5	Max	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLU-5	Max	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLU-5	Min	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLU-5	Min	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLU-5	Min	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLU-6	Max	-0.500000	-11.06	3	0.675000	-0.500000
89	0.41801	SLU-6	Max	-0.500000	-18.14	3	0.675000	-0.500000
89	0.83601	SLU-6	Max	-0.500000	-1.349E-11	3	0.675000	-0.500000
89	0.00000	SLU-6	Min	-0.500000	-11.06	3	0.675000	-0.500000
89	0.41801	SLU-6	Min	-0.500000	-18.14	3	0.675000	-0.500000
89	0.83601	SLU-6	Min	-0.500000	-1.349E-11	3	0.675000	-0.500000
89	0.00000	SLU-7	Max	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLU-7	Max	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLU-7	Max	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLU-7	Min	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLU-7	Min	-0.500000	-13.96	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
89	0.83601	SLU-7	Min	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 1	Max	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 1	Max	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 1	Max	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 1	Min	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 1	Min	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 1	Min	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 2	Max	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 2	Max	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 2	Max	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 2	Min	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 2	Min	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 2	Min	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 3	Max	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 3	Max	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 3	Max	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 3	Min	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 3	Min	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 3	Min	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 4	Max	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 4	Max	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 4	Max	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 4	Min	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 4	Min	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 4	Min	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 5	Max	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 5	Max	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 5	Max	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 5	Min	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 5	Min	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 5	Min	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 6	Max	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 6	Max	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 6	Max	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 6	Min	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 6	Min	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 6	Min	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 7	Max	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 7	Max	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 7	Max	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 7	Min	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 7	Min	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 7	Min	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 8	Max	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 8	Max	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 8	Max	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 8	Min	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 8	Min	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 8	Min	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 9	Max	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 9	Max	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 9	Max	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 9	Min	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 9	Min	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 9	Min	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 10	Max	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 10	Max	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 10	Max	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 10	Min	-0.500000	-8.51	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 3 of 4

Frame	Station m	OutputCase	StepType	x3S11Max m	S11Min KN/m2	PtS11Min	x2S11Min m	x3S11Min m
89	0.41801	SLV 10	Min	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 10	Min	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 11	Max	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 11	Max	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 11	Max	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 11	Min	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 11	Min	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 11	Min	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 12	Max	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 12	Max	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 12	Max	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 12	Min	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 12	Min	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 12	Min	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 13	Max	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 13	Max	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 13	Max	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 13	Min	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 13	Min	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 13	Min	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 14	Max	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 14	Max	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 14	Max	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 14	Min	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 14	Min	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 14	Min	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 15	Max	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 15	Max	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 15	Max	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 15	Min	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 15	Min	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 15	Min	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 16	Max	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 16	Max	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 16	Max	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLV 16	Min	-0.500000	-8.51	3	0.675000	-0.500000
89	0.41801	SLV 16	Min	-0.500000	-13.96	3	0.675000	-0.500000
89	0.83601	SLV 16	Min	-0.500000	-1.766E-12	3	0.675000	-0.500000
89	0.00000	SLC -TBM	Max	-0.500000	-47.30	3	0.675000	-0.500000
89	0.41801	SLC -TBM	Max	-0.500000	-33.35	3	0.675000	-0.500000
89	0.83601	SLC -TBM	Max	-0.500000	-9.527E-12	3	0.675000	-0.500000
89	0.00000	SLC -TBM	Min	-0.500000	-47.30	3	0.675000	-0.500000
89	0.41801	SLC -TBM	Min	-0.500000	-33.35	3	0.675000	-0.500000
89	0.83601	SLC -TBM	Min	-0.500000	-9.527E-12	3	0.675000	-0.500000
89	0.00000	SLU-TBM	Max	-0.500000	-69.25	3	0.675000	-0.500000
89	0.41801	SLU-TBM	Max	-0.500000	-47.24	3	0.675000	-0.500000
89	0.83601	SLU-TBM	Max	-0.500000	-3.922E-11	3	0.675000	-0.500000
89	0.00000	SLU-TBM	Min	-0.500000	-69.25	3	0.675000	-0.500000
89	0.41801	SLU-TBM	Min	-0.500000	-47.24	3	0.675000	-0.500000
89	0.83601	SLU-TBM	Min	-0.500000	-3.922E-11	3	0.675000	-0.500000

Table: Element Forces - Frames, Part 4 of 4

Table: Element Forces - Frames, Part 4 of 4					
Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
30	0.00000	SLE-C	Max	30-1	0.00000
30	0.25379	SLE-C	Max	30-1	0.25379

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
30	0.50758	SLE-C	Max	30-1	0.50758
30	0.00000	SLE-C	Min	30-1	0.00000
30	0.25379	SLE-C	Min	30-1	0.25379
30	0.50758	SLE-C	Min	30-1	0.50758
30	0.00000	SLE-F1	Max	30-1	0.00000
30	0.25379	SLE-F1	Max	30-1	0.25379
30	0.50758	SLE-F1	Max	30-1	0.50758
30	0.00000	SLE-F1	Min	30-1	0.00000
30	0.25379	SLE-F1	Min	30-1	0.25379
30	0.50758	SLE-F1	Min	30-1	0.50758
30	0.00000	SLE-F2	Max	30-1	0.00000
30	0.25379	SLE-F2	Max	30-1	0.25379
30	0.50758	SLE-F2	Max	30-1	0.50758
30	0.00000	SLE-F2	Min	30-1	0.00000
30	0.25379	SLE-F2	Min	30-1	0.25379
30	0.50758	SLE-F2	Min	30-1	0.50758
30	0.00000	SLE-F3	Max	30-1	0.00000
30	0.25379	SLE-F3	Max	30-1	0.25379
30	0.50758	SLE-F3	Max	30-1	0.50758
30	0.00000	SLE-F3	Min	30-1	0.00000
30	0.25379	SLE-F3	Min	30-1	0.25379
30	0.50758	SLE-F3	Min	30-1	0.50758
30	0.00000	SLE-QP	Max	30-1	0.00000
30	0.25379	SLE-QP	Max	30-1	0.25379
30	0.50758	SLE-QP	Max	30-1	0.50758
30	0.00000	SLE-QP	Min	30-1	0.00000
30	0.25379	SLE-QP	Min	30-1	0.25379
30	0.50758	SLE-QP	Min	30-1	0.50758
30	0.00000	SLU-1	Max	30-1	0.00000
30	0.25379	SLU-1	Max	30-1	0.25379
30	0.50758	SLU-1	Max	30-1	0.50758
30	0.00000	SLU-1	Min	30-1	0.00000
30	0.25379	SLU-1	Min	30-1	0.25379
30	0.50758	SLU-1	Min	30-1	0.50758
30	0.00000	SLU-2	Max	30-1	0.00000
30	0.25379	SLU-2	Max	30-1	0.25379
30	0.50758	SLU-2	Max	30-1	0.50758
30	0.00000	SLU-2	Min	30-1	0.00000
30	0.25379	SLU-2	Min	30-1	0.25379
30	0.50758	SLU-2	Min	30-1	0.50758
30	0.00000	SLU-3	Max	30-1	0.00000
30	0.25379	SLU-3	Max	30-1	0.25379
30	0.50758	SLU-3	Max	30-1	0.50758
30	0.00000	SLU-3	Min	30-1	0.00000
30	0.25379	SLU-3	Min	30-1	0.25379
30	0.50758	SLU-3	Min	30-1	0.50758
30	0.00000	SLU-4	Max	30-1	0.00000
30	0.25379	SLU-4	Max	30-1	0.25379
30	0.50758	SLU-4	Max	30-1	0.50758
30	0.00000	SLU-4	Min	30-1	0.00000
30	0.25379	SLU-4	Min	30-1	0.25379
30	0.50758	SLU-4	Min	30-1	0.50758
30	0.00000	SLU-5	Max	30-1	0.00000
30	0.25379	SLU-5	Max	30-1	0.25379
30	0.50758	SLU-5	Max	30-1	0.50758
30	0.00000	SLU-5	Min	30-1	0.00000
30	0.25379	SLU-5	Min	30-1	0.25379
30	0.50758	SLU-5	Min	30-1	0.50758
30	0.00000	SLU-6	Max	30-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
30	0.25379	SLU-6	Max	30-1	0.25379
30	0.50758	SLU-6	Max	30-1	0.50758
30	0.00000	SLU-6	Min	30-1	0.00000
30	0.25379	SLU-6	Min	30-1	0.25379
30	0.50758	SLU-6	Min	30-1	0.50758
30	0.00000	SLU-7	Max	30-1	0.00000
30	0.25379	SLU-7	Max	30-1	0.25379
30	0.50758	SLU-7	Max	30-1	0.50758
30	0.00000	SLU-7	Min	30-1	0.00000
30	0.25379	SLU-7	Min	30-1	0.25379
30	0.50758	SLU-7	Min	30-1	0.50758
30	0.00000	SLV 1	Max	30-1	0.00000
30	0.25379	SLV 1	Max	30-1	0.25379
30	0.50758	SLV 1	Max	30-1	0.50758
30	0.00000	SLV 1	Min	30-1	0.00000
30	0.25379	SLV 1	Min	30-1	0.25379
30	0.50758	SLV 1	Min	30-1	0.50758
30	0.00000	SLV 2	Max	30-1	0.00000
30	0.25379	SLV 2	Max	30-1	0.25379
30	0.50758	SLV 2	Max	30-1	0.50758
30	0.00000	SLV 2	Min	30-1	0.00000
30	0.25379	SLV 2	Min	30-1	0.25379
30	0.50758	SLV 2	Min	30-1	0.50758
30	0.00000	SLV 3	Max	30-1	0.00000
30	0.25379	SLV 3	Max	30-1	0.25379
30	0.50758	SLV 3	Max	30-1	0.50758
30	0.00000	SLV 3	Min	30-1	0.00000
30	0.25379	SLV 3	Min	30-1	0.25379
30	0.50758	SLV 3	Min	30-1	0.50758
30	0.00000	SLV 4	Max	30-1	0.00000
30	0.25379	SLV 4	Max	30-1	0.25379
30	0.50758	SLV 4	Max	30-1	0.50758
30	0.00000	SLV 4	Min	30-1	0.00000
30	0.25379	SLV 4	Min	30-1	0.25379
30	0.50758	SLV 4	Min	30-1	0.50758
30	0.00000	SLV 5	Max	30-1	0.00000
30	0.25379	SLV 5	Max	30-1	0.25379
30	0.50758	SLV 5	Max	30-1	0.50758
30	0.00000	SLV 5	Min	30-1	0.00000
30	0.25379	SLV 5	Min	30-1	0.25379
30	0.50758	SLV 5	Min	30-1	0.50758
30	0.00000	SLV 6	Max	30-1	0.00000
30	0.25379	SLV 6	Max	30-1	0.25379
30	0.50758	SLV 6	Max	30-1	0.50758
30	0.00000	SLV 6	Min	30-1	0.00000
30	0.25379	SLV 6	Min	30-1	0.25379
30	0.50758	SLV 6	Min	30-1	0.50758
30	0.00000	SLV 7	Max	30-1	0.00000
30	0.25379	SLV 7	Max	30-1	0.25379
30	0.50758	SLV 7	Max	30-1	0.50758
30	0.00000	SLV 7	Min	30-1	0.00000
30	0.25379	SLV 7	Min	30-1	0.25379
30	0.50758	SLV 7	Min	30-1	0.50758
30	0.00000	SLV 8	Max	30-1	0.00000
30	0.25379	SLV 8	Max	30-1	0.25379
30	0.50758	SLV 8	Max	30-1	0.50758
30	0.00000	SLV 8	Min	30-1	0.00000
30	0.25379	SLV 8	Min	30-1	0.25379
30	0.50758	SLV 8	Min	30-1	0.50758

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
30	0.00000	SLV 9	Max	30-1	0.00000
30	0.25379	SLV 9	Max	30-1	0.25379
30	0.50758	SLV 9	Max	30-1	0.50758
30	0.00000	SLV 9	Min	30-1	0.00000
30	0.25379	SLV 9	Min	30-1	0.25379
30	0.50758	SLV 9	Min	30-1	0.50758
30	0.00000	SLV 10	Max	30-1	0.00000
30	0.25379	SLV 10	Max	30-1	0.25379
30	0.50758	SLV 10	Max	30-1	0.50758
30	0.00000	SLV 10	Min	30-1	0.00000
30	0.25379	SLV 10	Min	30-1	0.25379
30	0.50758	SLV 10	Min	30-1	0.50758
30	0.00000	SLV 11	Max	30-1	0.00000
30	0.25379	SLV 11	Max	30-1	0.25379
30	0.50758	SLV 11	Max	30-1	0.50758
30	0.00000	SLV 11	Min	30-1	0.00000
30	0.25379	SLV 11	Min	30-1	0.25379
30	0.50758	SLV 11	Min	30-1	0.50758
30	0.00000	SLV 12	Max	30-1	0.00000
30	0.25379	SLV 12	Max	30-1	0.25379
30	0.50758	SLV 12	Max	30-1	0.50758
30	0.00000	SLV 12	Min	30-1	0.00000
30	0.25379	SLV 12	Min	30-1	0.25379
30	0.50758	SLV 12	Min	30-1	0.50758
30	0.00000	SLV 13	Max	30-1	0.00000
30	0.25379	SLV 13	Max	30-1	0.25379
30	0.50758	SLV 13	Max	30-1	0.50758
30	0.00000	SLV 13	Min	30-1	0.00000
30	0.25379	SLV 13	Min	30-1	0.25379
30	0.50758	SLV 13	Min	30-1	0.50758
30	0.00000	SLV 14	Max	30-1	0.00000
30	0.25379	SLV 14	Max	30-1	0.25379
30	0.50758	SLV 14	Max	30-1	0.50758
30	0.00000	SLV 14	Min	30-1	0.00000
30	0.25379	SLV 14	Min	30-1	0.25379
30	0.50758	SLV 14	Min	30-1	0.50758
30	0.00000	SLV 15	Max	30-1	0.00000
30	0.25379	SLV 15	Max	30-1	0.25379
30	0.50758	SLV 15	Max	30-1	0.50758
30	0.00000	SLV 15	Min	30-1	0.00000
30	0.25379	SLV 15	Min	30-1	0.25379
30	0.50758	SLV 15	Min	30-1	0.50758
30	0.00000	SLV 16	Max	30-1	0.00000
30	0.25379	SLV 16	Max	30-1	0.25379
30	0.50758	SLV 16	Max	30-1	0.50758
30	0.00000	SLV 16	Min	30-1	0.00000
30	0.25379	SLV 16	Min	30-1	0.25379
30	0.50758	SLV 16	Min	30-1	0.50758
30	0.00000	SLC -TBM	Max	30-1	0.00000
30	0.25379	SLC -TBM	Max	30-1	0.25379
30	0.50758	SLC -TBM	Max	30-1	0.50758
30	0.00000	SLC -TBM	Min	30-1	0.00000
30	0.25379	SLC -TBM	Min	30-1	0.25379
30	0.50758	SLC -TBM	Min	30-1	0.50758
30	0.00000	SLU-TBM	Max	30-1	0.00000
30	0.25379	SLU-TBM	Max	30-1	0.25379
30	0.50758	SLU-TBM	Max	30-1	0.50758
30	0.00000	SLU-TBM	Min	30-1	0.00000
30	0.25379	SLU-TBM	Min	30-1	0.25379

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
30	0.50758	SLU-TBM	Min	30-1	0.50758
31	0.00000	SLE-C	Max	31-1	0.00000
31	0.27500	SLE-C	Max	31-1	0.27500
31	0.55000	SLE-C	Max	31-1	0.55000
31	0.00000	SLE-C	Min	31-1	0.00000
31	0.27500	SLE-C	Min	31-1	0.27500
31	0.55000	SLE-C	Min	31-1	0.55000
31	0.00000	SLE-F1	Max	31-1	0.00000
31	0.27500	SLE-F1	Max	31-1	0.27500
31	0.55000	SLE-F1	Max	31-1	0.55000
31	0.00000	SLE-F1	Min	31-1	0.00000
31	0.27500	SLE-F1	Min	31-1	0.27500
31	0.55000	SLE-F1	Min	31-1	0.55000
31	0.00000	SLE-F2	Max	31-1	0.00000
31	0.27500	SLE-F2	Max	31-1	0.27500
31	0.55000	SLE-F2	Max	31-1	0.55000
31	0.00000	SLE-F2	Min	31-1	0.00000
31	0.27500	SLE-F2	Min	31-1	0.27500
31	0.55000	SLE-F2	Min	31-1	0.55000
31	0.00000	SLE-F3	Max	31-1	0.00000
31	0.27500	SLE-F3	Max	31-1	0.27500
31	0.55000	SLE-F3	Max	31-1	0.55000
31	0.00000	SLE-F3	Min	31-1	0.00000
31	0.27500	SLE-F3	Min	31-1	0.27500
31	0.55000	SLE-F3	Min	31-1	0.55000
31	0.00000	SLE-QP	Max	31-1	0.00000
31	0.27500	SLE-QP	Max	31-1	0.27500
31	0.55000	SLE-QP	Max	31-1	0.55000
31	0.00000	SLE-QP	Min	31-1	0.00000
31	0.27500	SLE-QP	Min	31-1	0.27500
31	0.55000	SLE-QP	Min	31-1	0.55000
31	0.00000	SLU-1	Max	31-1	0.00000
31	0.27500	SLU-1	Max	31-1	0.27500
31	0.55000	SLU-1	Max	31-1	0.55000
31	0.00000	SLU-1	Min	31-1	0.00000
31	0.27500	SLU-1	Min	31-1	0.27500
31	0.55000	SLU-1	Min	31-1	0.55000
31	0.00000	SLU-2	Max	31-1	0.00000
31	0.27500	SLU-2	Max	31-1	0.27500
31	0.55000	SLU-2	Max	31-1	0.55000
31	0.00000	SLU-2	Min	31-1	0.00000
31	0.27500	SLU-2	Min	31-1	0.27500
31	0.55000	SLU-2	Min	31-1	0.55000
31	0.00000	SLU-3	Max	31-1	0.00000
31	0.27500	SLU-3	Max	31-1	0.27500
31	0.55000	SLU-3	Max	31-1	0.55000
31	0.00000	SLU-3	Min	31-1	0.00000
31	0.27500	SLU-3	Min	31-1	0.27500
31	0.55000	SLU-3	Min	31-1	0.55000
31	0.00000	SLU-4	Max	31-1	0.00000
31	0.27500	SLU-4	Max	31-1	0.27500
31	0.55000	SLU-4	Max	31-1	0.55000
31	0.00000	SLU-4	Min	31-1	0.00000
31	0.27500	SLU-4	Min	31-1	0.27500
31	0.55000	SLU-4	Min	31-1	0.55000
31	0.00000	SLU-5	Max	31-1	0.00000
31	0.27500	SLU-5	Max	31-1	0.27500
31	0.55000	SLU-5	Max	31-1	0.55000
31	0.00000	SLU-5	Min	31-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
31	0.27500	SLU-5	Min	31-1	0.27500
31	0.55000	SLU-5	Min	31-1	0.55000
31	0.00000	SLU-6	Max	31-1	0.00000
31	0.27500	SLU-6	Max	31-1	0.27500
31	0.55000	SLU-6	Max	31-1	0.55000
31	0.00000	SLU-6	Min	31-1	0.00000
31	0.27500	SLU-6	Min	31-1	0.27500
31	0.55000	SLU-6	Min	31-1	0.55000
31	0.00000	SLU-7	Max	31-1	0.00000
31	0.27500	SLU-7	Max	31-1	0.27500
31	0.55000	SLU-7	Max	31-1	0.55000
31	0.00000	SLU-7	Min	31-1	0.00000
31	0.27500	SLU-7	Min	31-1	0.27500
31	0.55000	SLU-7	Min	31-1	0.55000
31	0.00000	SLV 1	Max	31-1	0.00000
31	0.27500	SLV 1	Max	31-1	0.27500
31	0.55000	SLV 1	Max	31-1	0.55000
31	0.00000	SLV 1	Min	31-1	0.00000
31	0.27500	SLV 1	Min	31-1	0.27500
31	0.55000	SLV 1	Min	31-1	0.55000
31	0.00000	SLV 2	Max	31-1	0.00000
31	0.27500	SLV 2	Max	31-1	0.27500
31	0.55000	SLV 2	Max	31-1	0.55000
31	0.00000	SLV 2	Min	31-1	0.00000
31	0.27500	SLV 2	Min	31-1	0.27500
31	0.55000	SLV 2	Min	31-1	0.55000
31	0.00000	SLV 3	Max	31-1	0.00000
31	0.27500	SLV 3	Max	31-1	0.27500
31	0.55000	SLV 3	Max	31-1	0.55000
31	0.00000	SLV 3	Min	31-1	0.00000
31	0.27500	SLV 3	Min	31-1	0.27500
31	0.55000	SLV 3	Min	31-1	0.55000
31	0.00000	SLV 4	Max	31-1	0.00000
31	0.27500	SLV 4	Max	31-1	0.27500
31	0.55000	SLV 4	Max	31-1	0.55000
31	0.00000	SLV 4	Min	31-1	0.00000
31	0.27500	SLV 4	Min	31-1	0.27500
31	0.55000	SLV 4	Min	31-1	0.55000
31	0.00000	SLV 5	Max	31-1	0.00000
31	0.27500	SLV 5	Max	31-1	0.27500
31	0.55000	SLV 5	Max	31-1	0.55000
31	0.00000	SLV 5	Min	31-1	0.00000
31	0.27500	SLV 5	Min	31-1	0.27500
31	0.55000	SLV 5	Min	31-1	0.55000
31	0.00000	SLV 6	Max	31-1	0.00000
31	0.27500	SLV 6	Max	31-1	0.27500
31	0.55000	SLV 6	Max	31-1	0.55000
31	0.00000	SLV 6	Min	31-1	0.00000
31	0.27500	SLV 6	Min	31-1	0.27500
31	0.55000	SLV 6	Min	31-1	0.55000
31	0.00000	SLV 7	Max	31-1	0.00000
31	0.27500	SLV 7	Max	31-1	0.27500
31	0.55000	SLV 7	Max	31-1	0.55000
31	0.00000	SLV 7	Min	31-1	0.00000
31	0.27500	SLV 7	Min	31-1	0.27500
31	0.55000	SLV 7	Min	31-1	0.55000
31	0.00000	SLV 8	Max	31-1	0.00000
31	0.27500	SLV 8	Max	31-1	0.27500
31	0.55000	SLV 8	Max	31-1	0.55000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
31	0.00000	SLV 8	Min	31-1	0.00000
31	0.27500	SLV 8	Min	31-1	0.27500
31	0.55000	SLV 8	Min	31-1	0.55000
31	0.00000	SLV 9	Max	31-1	0.00000
31	0.27500	SLV 9	Max	31-1	0.27500
31	0.55000	SLV 9	Max	31-1	0.55000
31	0.00000	SLV 9	Min	31-1	0.00000
31	0.27500	SLV 9	Min	31-1	0.27500
31	0.55000	SLV 9	Min	31-1	0.55000
31	0.00000	SLV 10	Max	31-1	0.00000
31	0.27500	SLV 10	Max	31-1	0.27500
31	0.55000	SLV 10	Max	31-1	0.55000
31	0.00000	SLV 10	Min	31-1	0.00000
31	0.27500	SLV 10	Min	31-1	0.27500
31	0.55000	SLV 10	Min	31-1	0.55000
31	0.00000	SLV 11	Max	31-1	0.00000
31	0.27500	SLV 11	Max	31-1	0.27500
31	0.55000	SLV 11	Max	31-1	0.55000
31	0.00000	SLV 11	Min	31-1	0.00000
31	0.27500	SLV 11	Min	31-1	0.27500
31	0.55000	SLV 11	Min	31-1	0.55000
31	0.00000	SLV 12	Max	31-1	0.00000
31	0.27500	SLV 12	Max	31-1	0.27500
31	0.55000	SLV 12	Max	31-1	0.55000
31	0.00000	SLV 12	Min	31-1	0.00000
31	0.27500	SLV 12	Min	31-1	0.27500
31	0.55000	SLV 12	Min	31-1	0.55000
31	0.00000	SLV 13	Max	31-1	0.00000
31	0.27500	SLV 13	Max	31-1	0.27500
31	0.55000	SLV 13	Max	31-1	0.55000
31	0.00000	SLV 13	Min	31-1	0.00000
31	0.27500	SLV 13	Min	31-1	0.27500
31	0.55000	SLV 13	Min	31-1	0.55000
31	0.00000	SLV 14	Max	31-1	0.00000
31	0.27500	SLV 14	Max	31-1	0.27500
31	0.55000	SLV 14	Max	31-1	0.55000
31	0.00000	SLV 14	Min	31-1	0.00000
31	0.27500	SLV 14	Min	31-1	0.27500
31	0.55000	SLV 14	Min	31-1	0.55000
31	0.00000	SLV 15	Max	31-1	0.00000
31	0.27500	SLV 15	Max	31-1	0.27500
31	0.55000	SLV 15	Max	31-1	0.55000
31	0.00000	SLV 15	Min	31-1	0.00000
31	0.27500	SLV 15	Min	31-1	0.27500
31	0.55000	SLV 15	Min	31-1	0.55000
31	0.00000	SLV 16	Max	31-1	0.00000
31	0.27500	SLV 16	Max	31-1	0.27500
31	0.55000	SLV 16	Max	31-1	0.55000
31	0.00000	SLV 16	Min	31-1	0.00000
31	0.27500	SLV 16	Min	31-1	0.27500
31	0.55000	SLV 16	Min	31-1	0.55000
31	0.00000	SLC -TBM	Max	31-1	0.00000
31	0.27500	SLC -TBM	Max	31-1	0.27500
31	0.55000	SLC -TBM	Max	31-1	0.55000
31	0.00000	SLC -TBM	Min	31-1	0.00000
31	0.27500	SLC -TBM	Min	31-1	0.27500
31	0.55000	SLC -TBM	Min	31-1	0.55000
31	0.00000	SLU-TBM	Max	31-1	0.00000
31	0.27500	SLU-TBM	Max	31-1	0.27500

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
31	0.55000	SLU-TBM	Max	31-1	0.55000
31	0.00000	SLU-TBM	Min	31-1	0.00000
31	0.27500	SLU-TBM	Min	31-1	0.27500
31	0.55000	SLU-TBM	Min	31-1	0.55000
32	0.00000	SLE-C	Max	32-1	0.00000
32	0.28547	SLE-C	Max	32-1	0.28547
32	0.57094	SLE-C	Max	32-1	0.57094
32	0.00000	SLE-C	Min	32-1	0.00000
32	0.28547	SLE-C	Min	32-1	0.28547
32	0.57094	SLE-C	Min	32-1	0.57094
32	0.00000	SLE-F1	Max	32-1	0.00000
32	0.28547	SLE-F1	Max	32-1	0.28547
32	0.57094	SLE-F1	Max	32-1	0.57094
32	0.00000	SLE-F1	Min	32-1	0.00000
32	0.28547	SLE-F1	Min	32-1	0.28547
32	0.57094	SLE-F1	Min	32-1	0.57094
32	0.00000	SLE-F2	Max	32-1	0.00000
32	0.28547	SLE-F2	Max	32-1	0.28547
32	0.57094	SLE-F2	Max	32-1	0.57094
32	0.00000	SLE-F2	Min	32-1	0.00000
32	0.28547	SLE-F2	Min	32-1	0.28547
32	0.57094	SLE-F2	Min	32-1	0.57094
32	0.00000	SLE-F3	Max	32-1	0.00000
32	0.28547	SLE-F3	Max	32-1	0.28547
32	0.57094	SLE-F3	Max	32-1	0.57094
32	0.00000	SLE-F3	Min	32-1	0.00000
32	0.28547	SLE-F3	Min	32-1	0.28547
32	0.57094	SLE-F3	Min	32-1	0.57094
32	0.00000	SLE-QP	Max	32-1	0.00000
32	0.28547	SLE-QP	Max	32-1	0.28547
32	0.57094	SLE-QP	Max	32-1	0.57094
32	0.00000	SLE-QP	Min	32-1	0.00000
32	0.28547	SLE-QP	Min	32-1	0.28547
32	0.57094	SLE-QP	Min	32-1	0.57094
32	0.00000	SLU-1	Max	32-1	0.00000
32	0.28547	SLU-1	Max	32-1	0.28547
32	0.57094	SLU-1	Max	32-1	0.57094
32	0.00000	SLU-1	Min	32-1	0.00000
32	0.28547	SLU-1	Min	32-1	0.28547
32	0.57094	SLU-1	Min	32-1	0.57094
32	0.00000	SLU-2	Max	32-1	0.00000
32	0.28547	SLU-2	Max	32-1	0.28547
32	0.57094	SLU-2	Max	32-1	0.57094
32	0.00000	SLU-2	Min	32-1	0.00000
32	0.28547	SLU-2	Min	32-1	0.28547
32	0.57094	SLU-2	Min	32-1	0.57094
32	0.00000	SLU-3	Max	32-1	0.00000
32	0.28547	SLU-3	Max	32-1	0.28547
32	0.57094	SLU-3	Max	32-1	0.57094
32	0.00000	SLU-3	Min	32-1	0.00000
32	0.28547	SLU-3	Min	32-1	0.28547
32	0.57094	SLU-3	Min	32-1	0.57094
32	0.00000	SLU-4	Max	32-1	0.00000
32	0.28547	SLU-4	Max	32-1	0.28547
32	0.57094	SLU-4	Max	32-1	0.57094
32	0.00000	SLU-4	Min	32-1	0.00000
32	0.28547	SLU-4	Min	32-1	0.28547
32	0.57094	SLU-4	Min	32-1	0.57094
32	0.00000	SLU-5	Max	32-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
32	0.28547	SLU-5	Max	32-1	0.28547
32	0.57094	SLU-5	Max	32-1	0.57094
32	0.00000	SLU-5	Min	32-1	0.00000
32	0.28547	SLU-5	Min	32-1	0.28547
32	0.57094	SLU-5	Min	32-1	0.57094
32	0.00000	SLU-6	Max	32-1	0.00000
32	0.28547	SLU-6	Max	32-1	0.28547
32	0.57094	SLU-6	Max	32-1	0.57094
32	0.00000	SLU-6	Min	32-1	0.00000
32	0.28547	SLU-6	Min	32-1	0.28547
32	0.57094	SLU-6	Min	32-1	0.57094
32	0.00000	SLU-7	Max	32-1	0.00000
32	0.28547	SLU-7	Max	32-1	0.28547
32	0.57094	SLU-7	Max	32-1	0.57094
32	0.00000	SLU-7	Min	32-1	0.00000
32	0.28547	SLU-7	Min	32-1	0.28547
32	0.57094	SLU-7	Min	32-1	0.57094
32	0.00000	SLV 1	Max	32-1	0.00000
32	0.28547	SLV 1	Max	32-1	0.28547
32	0.57094	SLV 1	Max	32-1	0.57094
32	0.00000	SLV 1	Min	32-1	0.00000
32	0.28547	SLV 1	Min	32-1	0.28547
32	0.57094	SLV 1	Min	32-1	0.57094
32	0.00000	SLV 2	Max	32-1	0.00000
32	0.28547	SLV 2	Max	32-1	0.28547
32	0.57094	SLV 2	Max	32-1	0.57094
32	0.00000	SLV 2	Min	32-1	0.00000
32	0.28547	SLV 2	Min	32-1	0.28547
32	0.57094	SLV 2	Min	32-1	0.57094
32	0.00000	SLV 3	Max	32-1	0.00000
32	0.28547	SLV 3	Max	32-1	0.28547
32	0.57094	SLV 3	Max	32-1	0.57094
32	0.00000	SLV 3	Min	32-1	0.00000
32	0.28547	SLV 3	Min	32-1	0.28547
32	0.57094	SLV 3	Min	32-1	0.57094
32	0.00000	SLV 4	Max	32-1	0.00000
32	0.28547	SLV 4	Max	32-1	0.28547
32	0.57094	SLV 4	Max	32-1	0.57094
32	0.00000	SLV 4	Min	32-1	0.00000
32	0.28547	SLV 4	Min	32-1	0.28547
32	0.57094	SLV 4	Min	32-1	0.57094
32	0.00000	SLV 5	Max	32-1	0.00000
32	0.28547	SLV 5	Max	32-1	0.28547
32	0.57094	SLV 5	Max	32-1	0.57094
32	0.00000	SLV 5	Min	32-1	0.00000
32	0.28547	SLV 5	Min	32-1	0.28547
32	0.57094	SLV 5	Min	32-1	0.57094
32	0.00000	SLV 6	Max	32-1	0.00000
32	0.28547	SLV 6	Max	32-1	0.28547
32	0.57094	SLV 6	Max	32-1	0.57094
32	0.00000	SLV 6	Min	32-1	0.00000
32	0.28547	SLV 6	Min	32-1	0.28547
32	0.57094	SLV 6	Min	32-1	0.57094
32	0.00000	SLV 7	Max	32-1	0.00000
32	0.28547	SLV 7	Max	32-1	0.28547
32	0.57094	SLV 7	Max	32-1	0.57094
32	0.00000	SLV 7	Min	32-1	0.00000
32	0.28547	SLV 7	Min	32-1	0.28547
32	0.57094	SLV 7	Min	32-1	0.57094

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
32	0.00000	SLV 8	Max	32-1	0.00000
32	0.28547	SLV 8	Max	32-1	0.28547
32	0.57094	SLV 8	Max	32-1	0.57094
32	0.00000	SLV 8	Min	32-1	0.00000
32	0.28547	SLV 8	Min	32-1	0.28547
32	0.57094	SLV 8	Min	32-1	0.57094
32	0.00000	SLV 9	Max	32-1	0.00000
32	0.28547	SLV 9	Max	32-1	0.28547
32	0.57094	SLV 9	Max	32-1	0.57094
32	0.00000	SLV 9	Min	32-1	0.00000
32	0.28547	SLV 9	Min	32-1	0.28547
32	0.57094	SLV 9	Min	32-1	0.57094
32	0.00000	SLV 10	Max	32-1	0.00000
32	0.28547	SLV 10	Max	32-1	0.28547
32	0.57094	SLV 10	Max	32-1	0.57094
32	0.00000	SLV 10	Min	32-1	0.00000
32	0.28547	SLV 10	Min	32-1	0.28547
32	0.57094	SLV 10	Min	32-1	0.57094
32	0.00000	SLV 11	Max	32-1	0.00000
32	0.28547	SLV 11	Max	32-1	0.28547
32	0.57094	SLV 11	Max	32-1	0.57094
32	0.00000	SLV 11	Min	32-1	0.00000
32	0.28547	SLV 11	Min	32-1	0.28547
32	0.57094	SLV 11	Min	32-1	0.57094
32	0.00000	SLV 12	Max	32-1	0.00000
32	0.28547	SLV 12	Max	32-1	0.28547
32	0.57094	SLV 12	Max	32-1	0.57094
32	0.00000	SLV 12	Min	32-1	0.00000
32	0.28547	SLV 12	Min	32-1	0.28547
32	0.57094	SLV 12	Min	32-1	0.57094
32	0.00000	SLV 13	Max	32-1	0.00000
32	0.28547	SLV 13	Max	32-1	0.28547
32	0.57094	SLV 13	Max	32-1	0.57094
32	0.00000	SLV 13	Min	32-1	0.00000
32	0.28547	SLV 13	Min	32-1	0.28547
32	0.57094	SLV 13	Min	32-1	0.57094
32	0.00000	SLV 14	Max	32-1	0.00000
32	0.28547	SLV 14	Max	32-1	0.28547
32	0.57094	SLV 14	Max	32-1	0.57094
32	0.00000	SLV 14	Min	32-1	0.00000
32	0.28547	SLV 14	Min	32-1	0.28547
32	0.57094	SLV 14	Min	32-1	0.57094
32	0.00000	SLV 15	Max	32-1	0.00000
32	0.28547	SLV 15	Max	32-1	0.28547
32	0.57094	SLV 15	Max	32-1	0.57094
32	0.00000	SLV 15	Min	32-1	0.00000
32	0.28547	SLV 15	Min	32-1	0.28547
32	0.57094	SLV 15	Min	32-1	0.57094
32	0.00000	SLV 16	Max	32-1	0.00000
32	0.28547	SLV 16	Max	32-1	0.28547
32	0.57094	SLV 16	Max	32-1	0.57094
32	0.00000	SLV 16	Min	32-1	0.00000
32	0.28547	SLV 16	Min	32-1	0.28547
32	0.57094	SLV 16	Min	32-1	0.57094
32	0.00000	SLC -TBM	Max	32-1	0.00000
32	0.28547	SLC -TBM	Max	32-1	0.28547
32	0.57094	SLC -TBM	Max	32-1	0.57094
32	0.00000	SLC -TBM	Min	32-1	0.00000
32	0.28547	SLC -TBM	Min	32-1	0.28547

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
32	0.57094	SLC -TBM	Min	32-1	0.57094
32	0.00000	SLU-TBM	Max	32-1	0.00000
32	0.28547	SLU-TBM	Max	32-1	0.28547
32	0.57094	SLU-TBM	Max	32-1	0.57094
32	0.00000	SLU-TBM	Min	32-1	0.00000
32	0.28547	SLU-TBM	Min	32-1	0.28547
32	0.57094	SLU-TBM	Min	32-1	0.57094
33	0.00000	SLE-C	Max	33-1	0.00000
33	0.27500	SLE-C	Max	33-1	0.27500
33	0.55000	SLE-C	Max	33-1	0.55000
33	0.00000	SLE-C	Min	33-1	0.00000
33	0.27500	SLE-C	Min	33-1	0.27500
33	0.55000	SLE-C	Min	33-1	0.55000
33	0.00000	SLE-F1	Max	33-1	0.00000
33	0.27500	SLE-F1	Max	33-1	0.27500
33	0.55000	SLE-F1	Max	33-1	0.55000
33	0.00000	SLE-F1	Min	33-1	0.00000
33	0.27500	SLE-F1	Min	33-1	0.27500
33	0.55000	SLE-F1	Min	33-1	0.55000
33	0.00000	SLE-F2	Max	33-1	0.00000
33	0.27500	SLE-F2	Max	33-1	0.27500
33	0.55000	SLE-F2	Max	33-1	0.55000
33	0.00000	SLE-F2	Min	33-1	0.00000
33	0.27500	SLE-F2	Min	33-1	0.27500
33	0.55000	SLE-F2	Min	33-1	0.55000
33	0.00000	SLE-F3	Max	33-1	0.00000
33	0.27500	SLE-F3	Max	33-1	0.27500
33	0.55000	SLE-F3	Max	33-1	0.55000
33	0.00000	SLE-F3	Min	33-1	0.00000
33	0.27500	SLE-F3	Min	33-1	0.27500
33	0.55000	SLE-F3	Min	33-1	0.55000
33	0.00000	SLE-QP	Max	33-1	0.00000
33	0.27500	SLE-QP	Max	33-1	0.27500
33	0.55000	SLE-QP	Max	33-1	0.55000
33	0.00000	SLE-QP	Min	33-1	0.00000
33	0.27500	SLE-QP	Min	33-1	0.27500
33	0.55000	SLE-QP	Min	33-1	0.55000
33	0.00000	SLU-1	Max	33-1	0.00000
33	0.27500	SLU-1	Max	33-1	0.27500
33	0.55000	SLU-1	Max	33-1	0.55000
33	0.00000	SLU-1	Min	33-1	0.00000
33	0.27500	SLU-1	Min	33-1	0.27500
33	0.55000	SLU-1	Min	33-1	0.55000
33	0.00000	SLU-2	Max	33-1	0.00000
33	0.27500	SLU-2	Max	33-1	0.27500
33	0.55000	SLU-2	Max	33-1	0.55000
33	0.00000	SLU-2	Min	33-1	0.00000
33	0.27500	SLU-2	Min	33-1	0.27500
33	0.55000	SLU-2	Min	33-1	0.55000
33	0.00000	SLU-3	Max	33-1	0.00000
33	0.27500	SLU-3	Max	33-1	0.27500
33	0.55000	SLU-3	Max	33-1	0.55000
33	0.00000	SLU-3	Min	33-1	0.00000
33	0.27500	SLU-3	Min	33-1	0.27500
33	0.55000	SLU-3	Min	33-1	0.55000
33	0.00000	SLU-4	Max	33-1	0.00000
33	0.27500	SLU-4	Max	33-1	0.27500
33	0.55000	SLU-4	Max	33-1	0.55000
33	0.00000	SLU-4	Min	33-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
33	0.27500	SLU-4	Min	33-1	0.27500
33	0.55000	SLU-4	Min	33-1	0.55000
33	0.00000	SLU-5	Max	33-1	0.00000
33	0.27500	SLU-5	Max	33-1	0.27500
33	0.55000	SLU-5	Max	33-1	0.55000
33	0.00000	SLU-5	Min	33-1	0.00000
33	0.27500	SLU-5	Min	33-1	0.27500
33	0.55000	SLU-5	Min	33-1	0.55000
33	0.00000	SLU-6	Max	33-1	0.00000
33	0.27500	SLU-6	Max	33-1	0.27500
33	0.55000	SLU-6	Max	33-1	0.55000
33	0.00000	SLU-6	Min	33-1	0.00000
33	0.27500	SLU-6	Min	33-1	0.27500
33	0.55000	SLU-6	Min	33-1	0.55000
33	0.00000	SLU-7	Max	33-1	0.00000
33	0.27500	SLU-7	Max	33-1	0.27500
33	0.55000	SLU-7	Max	33-1	0.55000
33	0.00000	SLU-7	Min	33-1	0.00000
33	0.27500	SLU-7	Min	33-1	0.27500
33	0.55000	SLU-7	Min	33-1	0.55000
33	0.00000	SLV 1	Max	33-1	0.00000
33	0.27500	SLV 1	Max	33-1	0.27500
33	0.55000	SLV 1	Max	33-1	0.55000
33	0.00000	SLV 1	Min	33-1	0.00000
33	0.27500	SLV 1	Min	33-1	0.27500
33	0.55000	SLV 1	Min	33-1	0.55000
33	0.00000	SLV 2	Max	33-1	0.00000
33	0.27500	SLV 2	Max	33-1	0.27500
33	0.55000	SLV 2	Max	33-1	0.55000
33	0.00000	SLV 2	Min	33-1	0.00000
33	0.27500	SLV 2	Min	33-1	0.27500
33	0.55000	SLV 2	Min	33-1	0.55000
33	0.00000	SLV 3	Max	33-1	0.00000
33	0.27500	SLV 3	Max	33-1	0.27500
33	0.55000	SLV 3	Max	33-1	0.55000
33	0.00000	SLV 3	Min	33-1	0.00000
33	0.27500	SLV 3	Min	33-1	0.27500
33	0.55000	SLV 3	Min	33-1	0.55000
33	0.00000	SLV 4	Max	33-1	0.00000
33	0.27500	SLV 4	Max	33-1	0.27500
33	0.55000	SLV 4	Max	33-1	0.55000
33	0.00000	SLV 4	Min	33-1	0.00000
33	0.27500	SLV 4	Min	33-1	0.27500
33	0.55000	SLV 4	Min	33-1	0.55000
33	0.00000	SLV 5	Max	33-1	0.00000
33	0.27500	SLV 5	Max	33-1	0.27500
33	0.55000	SLV 5	Max	33-1	0.55000
33	0.00000	SLV 5	Min	33-1	0.00000
33	0.27500	SLV 5	Min	33-1	0.27500
33	0.55000	SLV 5	Min	33-1	0.55000
33	0.00000	SLV 6	Max	33-1	0.00000
33	0.27500	SLV 6	Max	33-1	0.27500
33	0.55000	SLV 6	Max	33-1	0.55000
33	0.00000	SLV 6	Min	33-1	0.00000
33	0.27500	SLV 6	Min	33-1	0.27500
33	0.55000	SLV 6	Min	33-1	0.55000
33	0.00000	SLV 7	Max	33-1	0.00000
33	0.27500	SLV 7	Max	33-1	0.27500
33	0.55000	SLV 7	Max	33-1	0.55000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
33	0.00000	SLV 7	Min	33-1	0.00000
33	0.27500	SLV 7	Min	33-1	0.27500
33	0.55000	SLV 7	Min	33-1	0.55000
33	0.00000	SLV 8	Max	33-1	0.00000
33	0.27500	SLV 8	Max	33-1	0.27500
33	0.55000	SLV 8	Max	33-1	0.55000
33	0.00000	SLV 8	Min	33-1	0.00000
33	0.27500	SLV 8	Min	33-1	0.27500
33	0.55000	SLV 8	Min	33-1	0.55000
33	0.00000	SLV 9	Max	33-1	0.00000
33	0.27500	SLV 9	Max	33-1	0.27500
33	0.55000	SLV 9	Max	33-1	0.55000
33	0.00000	SLV 9	Min	33-1	0.00000
33	0.27500	SLV 9	Min	33-1	0.27500
33	0.55000	SLV 9	Min	33-1	0.55000
33	0.00000	SLV 10	Max	33-1	0.00000
33	0.27500	SLV 10	Max	33-1	0.27500
33	0.55000	SLV 10	Max	33-1	0.55000
33	0.00000	SLV 10	Min	33-1	0.00000
33	0.27500	SLV 10	Min	33-1	0.27500
33	0.55000	SLV 10	Min	33-1	0.55000
33	0.00000	SLV 11	Max	33-1	0.00000
33	0.27500	SLV 11	Max	33-1	0.27500
33	0.55000	SLV 11	Max	33-1	0.55000
33	0.00000	SLV 11	Min	33-1	0.00000
33	0.27500	SLV 11	Min	33-1	0.27500
33	0.55000	SLV 11	Min	33-1	0.55000
33	0.00000	SLV 12	Max	33-1	0.00000
33	0.27500	SLV 12	Max	33-1	0.27500
33	0.55000	SLV 12	Max	33-1	0.55000
33	0.00000	SLV 12	Min	33-1	0.00000
33	0.27500	SLV 12	Min	33-1	0.27500
33	0.55000	SLV 12	Min	33-1	0.55000
33	0.00000	SLV 13	Max	33-1	0.00000
33	0.27500	SLV 13	Max	33-1	0.27500
33	0.55000	SLV 13	Max	33-1	0.55000
33	0.00000	SLV 13	Min	33-1	0.00000
33	0.27500	SLV 13	Min	33-1	0.27500
33	0.55000	SLV 13	Min	33-1	0.55000
33	0.00000	SLV 14	Max	33-1	0.00000
33	0.27500	SLV 14	Max	33-1	0.27500
33	0.55000	SLV 14	Max	33-1	0.55000
33	0.00000	SLV 14	Min	33-1	0.00000
33	0.27500	SLV 14	Min	33-1	0.27500
33	0.55000	SLV 14	Min	33-1	0.55000
33	0.00000	SLV 15	Max	33-1	0.00000
33	0.27500	SLV 15	Max	33-1	0.27500
33	0.55000	SLV 15	Max	33-1	0.55000
33	0.00000	SLV 15	Min	33-1	0.00000
33	0.27500	SLV 15	Min	33-1	0.27500
33	0.55000	SLV 15	Min	33-1	0.55000
33	0.00000	SLV 16	Max	33-1	0.00000
33	0.27500	SLV 16	Max	33-1	0.27500
33	0.55000	SLV 16	Max	33-1	0.55000
33	0.00000	SLV 16	Min	33-1	0.00000
33	0.27500	SLV 16	Min	33-1	0.27500
33	0.55000	SLV 16	Min	33-1	0.55000
33	0.00000	SLC -TBM	Max	33-1	0.00000
33	0.27500	SLC -TBM	Max	33-1	0.27500

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
33	0.55000	SLC -TBM	Max	33-1	0.55000
33	0.00000	SLC -TBM	Min	33-1	0.00000
33	0.27500	SLC -TBM	Min	33-1	0.27500
33	0.55000	SLC -TBM	Min	33-1	0.55000
33	0.00000	SLU-TBM	Max	33-1	0.00000
33	0.27500	SLU-TBM	Max	33-1	0.27500
33	0.55000	SLU-TBM	Max	33-1	0.55000
33	0.00000	SLU-TBM	Min	33-1	0.00000
33	0.27500	SLU-TBM	Min	33-1	0.27500
33	0.55000	SLU-TBM	Min	33-1	0.55000
34	0.00000	SLE-C	Max	34-1	0.00000
34	0.27500	SLE-C	Max	34-1	0.27500
34	0.55000	SLE-C	Max	34-1	0.55000
34	0.00000	SLE-C	Min	34-1	0.00000
34	0.27500	SLE-C	Min	34-1	0.27500
34	0.55000	SLE-C	Min	34-1	0.55000
34	0.00000	SLE-F1	Max	34-1	0.00000
34	0.27500	SLE-F1	Max	34-1	0.27500
34	0.55000	SLE-F1	Max	34-1	0.55000
34	0.00000	SLE-F1	Min	34-1	0.00000
34	0.27500	SLE-F1	Min	34-1	0.27500
34	0.55000	SLE-F1	Min	34-1	0.55000
34	0.00000	SLE-F2	Max	34-1	0.00000
34	0.27500	SLE-F2	Max	34-1	0.27500
34	0.55000	SLE-F2	Max	34-1	0.55000
34	0.00000	SLE-F2	Min	34-1	0.00000
34	0.27500	SLE-F2	Min	34-1	0.27500
34	0.55000	SLE-F2	Min	34-1	0.55000
34	0.00000	SLE-F3	Max	34-1	0.00000
34	0.27500	SLE-F3	Max	34-1	0.27500
34	0.55000	SLE-F3	Max	34-1	0.55000
34	0.00000	SLE-F3	Min	34-1	0.00000
34	0.27500	SLE-F3	Min	34-1	0.27500
34	0.55000	SLE-F3	Min	34-1	0.55000
34	0.00000	SLE-QP	Max	34-1	0.00000
34	0.27500	SLE-QP	Max	34-1	0.27500
34	0.55000	SLE-QP	Max	34-1	0.55000
34	0.00000	SLE-QP	Min	34-1	0.00000
34	0.27500	SLE-QP	Min	34-1	0.27500
34	0.55000	SLE-QP	Min	34-1	0.55000
34	0.00000	SLU-1	Max	34-1	0.00000
34	0.27500	SLU-1	Max	34-1	0.27500
34	0.55000	SLU-1	Max	34-1	0.55000
34	0.00000	SLU-1	Min	34-1	0.00000
34	0.27500	SLU-1	Min	34-1	0.27500
34	0.55000	SLU-1	Min	34-1	0.55000
34	0.00000	SLU-2	Max	34-1	0.00000
34	0.27500	SLU-2	Max	34-1	0.27500
34	0.55000	SLU-2	Max	34-1	0.55000
34	0.00000	SLU-2	Min	34-1	0.00000
34	0.27500	SLU-2	Min	34-1	0.27500
34	0.55000	SLU-2	Min	34-1	0.55000
34	0.00000	SLU-3	Max	34-1	0.00000
34	0.27500	SLU-3	Max	34-1	0.27500
34	0.55000	SLU-3	Max	34-1	0.55000
34	0.00000	SLU-3	Min	34-1	0.00000
34	0.27500	SLU-3	Min	34-1	0.27500
34	0.55000	SLU-3	Min	34-1	0.55000
34	0.00000	SLU-4	Max	34-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
34	0.27500	SLU-4	Max	34-1	0.27500
34	0.55000	SLU-4	Max	34-1	0.55000
34	0.00000	SLU-4	Min	34-1	0.00000
34	0.27500	SLU-4	Min	34-1	0.27500
34	0.55000	SLU-4	Min	34-1	0.55000
34	0.00000	SLU-5	Max	34-1	0.00000
34	0.27500	SLU-5	Max	34-1	0.27500
34	0.55000	SLU-5	Max	34-1	0.55000
34	0.00000	SLU-5	Min	34-1	0.00000
34	0.27500	SLU-5	Min	34-1	0.27500
34	0.55000	SLU-5	Min	34-1	0.55000
34	0.00000	SLU-6	Max	34-1	0.00000
34	0.27500	SLU-6	Max	34-1	0.27500
34	0.55000	SLU-6	Max	34-1	0.55000
34	0.00000	SLU-6	Min	34-1	0.00000
34	0.27500	SLU-6	Min	34-1	0.27500
34	0.55000	SLU-6	Min	34-1	0.55000
34	0.00000	SLU-7	Max	34-1	0.00000
34	0.27500	SLU-7	Max	34-1	0.27500
34	0.55000	SLU-7	Max	34-1	0.55000
34	0.00000	SLU-7	Min	34-1	0.00000
34	0.27500	SLU-7	Min	34-1	0.27500
34	0.55000	SLU-7	Min	34-1	0.55000
34	0.00000	SLV 1	Max	34-1	0.00000
34	0.27500	SLV 1	Max	34-1	0.27500
34	0.55000	SLV 1	Max	34-1	0.55000
34	0.00000	SLV 1	Min	34-1	0.00000
34	0.27500	SLV 1	Min	34-1	0.27500
34	0.55000	SLV 1	Min	34-1	0.55000
34	0.00000	SLV 2	Max	34-1	0.00000
34	0.27500	SLV 2	Max	34-1	0.27500
34	0.55000	SLV 2	Max	34-1	0.55000
34	0.00000	SLV 2	Min	34-1	0.00000
34	0.27500	SLV 2	Min	34-1	0.27500
34	0.55000	SLV 2	Min	34-1	0.55000
34	0.00000	SLV 3	Max	34-1	0.00000
34	0.27500	SLV 3	Max	34-1	0.27500
34	0.55000	SLV 3	Max	34-1	0.55000
34	0.00000	SLV 3	Min	34-1	0.00000
34	0.27500	SLV 3	Min	34-1	0.27500
34	0.55000	SLV 3	Min	34-1	0.55000
34	0.00000	SLV 4	Max	34-1	0.00000
34	0.27500	SLV 4	Max	34-1	0.27500
34	0.55000	SLV 4	Max	34-1	0.55000
34	0.00000	SLV 4	Min	34-1	0.00000
34	0.27500	SLV 4	Min	34-1	0.27500
34	0.55000	SLV 4	Min	34-1	0.55000
34	0.00000	SLV 5	Max	34-1	0.00000
34	0.27500	SLV 5	Max	34-1	0.27500
34	0.55000	SLV 5	Max	34-1	0.55000
34	0.00000	SLV 5	Min	34-1	0.00000
34	0.27500	SLV 5	Min	34-1	0.27500
34	0.55000	SLV 5	Min	34-1	0.55000
34	0.00000	SLV 6	Max	34-1	0.00000
34	0.27500	SLV 6	Max	34-1	0.27500
34	0.55000	SLV 6	Max	34-1	0.55000
34	0.00000	SLV 6	Min	34-1	0.00000
34	0.27500	SLV 6	Min	34-1	0.27500
34	0.55000	SLV 6	Min	34-1	0.55000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
34	0.00000	SLV 7	Max	34-1	0.00000
34	0.27500	SLV 7	Max	34-1	0.27500
34	0.55000	SLV 7	Max	34-1	0.55000
34	0.00000	SLV 7	Min	34-1	0.00000
34	0.27500	SLV 7	Min	34-1	0.27500
34	0.55000	SLV 7	Min	34-1	0.55000
34	0.00000	SLV 8	Max	34-1	0.00000
34	0.27500	SLV 8	Max	34-1	0.27500
34	0.55000	SLV 8	Max	34-1	0.55000
34	0.00000	SLV 8	Min	34-1	0.00000
34	0.27500	SLV 8	Min	34-1	0.27500
34	0.55000	SLV 8	Min	34-1	0.55000
34	0.00000	SLV 9	Max	34-1	0.00000
34	0.27500	SLV 9	Max	34-1	0.27500
34	0.55000	SLV 9	Max	34-1	0.55000
34	0.00000	SLV 9	Min	34-1	0.00000
34	0.27500	SLV 9	Min	34-1	0.27500
34	0.55000	SLV 9	Min	34-1	0.55000
34	0.00000	SLV 10	Max	34-1	0.00000
34	0.27500	SLV 10	Max	34-1	0.27500
34	0.55000	SLV 10	Max	34-1	0.55000
34	0.00000	SLV 10	Min	34-1	0.00000
34	0.27500	SLV 10	Min	34-1	0.27500
34	0.55000	SLV 10	Min	34-1	0.55000
34	0.00000	SLV 11	Max	34-1	0.00000
34	0.27500	SLV 11	Max	34-1	0.27500
34	0.55000	SLV 11	Max	34-1	0.55000
34	0.00000	SLV 11	Min	34-1	0.00000
34	0.27500	SLV 11	Min	34-1	0.27500
34	0.55000	SLV 11	Min	34-1	0.55000
34	0.00000	SLV 12	Max	34-1	0.00000
34	0.27500	SLV 12	Max	34-1	0.27500
34	0.55000	SLV 12	Max	34-1	0.55000
34	0.00000	SLV 12	Min	34-1	0.00000
34	0.27500	SLV 12	Min	34-1	0.27500
34	0.55000	SLV 12	Min	34-1	0.55000
34	0.00000	SLV 13	Max	34-1	0.00000
34	0.27500	SLV 13	Max	34-1	0.27500
34	0.55000	SLV 13	Max	34-1	0.55000
34	0.00000	SLV 13	Min	34-1	0.00000
34	0.27500	SLV 13	Min	34-1	0.27500
34	0.55000	SLV 13	Min	34-1	0.55000
34	0.00000	SLV 14	Max	34-1	0.00000
34	0.27500	SLV 14	Max	34-1	0.27500
34	0.55000	SLV 14	Max	34-1	0.55000
34	0.00000	SLV 14	Min	34-1	0.00000
34	0.27500	SLV 14	Min	34-1	0.27500
34	0.55000	SLV 14	Min	34-1	0.55000
34	0.00000	SLV 15	Max	34-1	0.00000
34	0.27500	SLV 15	Max	34-1	0.27500
34	0.55000	SLV 15	Max	34-1	0.55000
34	0.00000	SLV 15	Min	34-1	0.00000
34	0.27500	SLV 15	Min	34-1	0.27500
34	0.55000	SLV 15	Min	34-1	0.55000
34	0.00000	SLV 16	Max	34-1	0.00000
34	0.27500	SLV 16	Max	34-1	0.27500
34	0.55000	SLV 16	Max	34-1	0.55000
34	0.00000	SLV 16	Min	34-1	0.00000
34	0.27500	SLV 16	Min	34-1	0.27500

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
34	0.55000	SLV 16	Min	34-1	0.55000
34	0.00000	SLC -TBM	Max	34-1	0.00000
34	0.27500	SLC -TBM	Max	34-1	0.27500
34	0.55000	SLC -TBM	Max	34-1	0.55000
34	0.00000	SLC -TBM	Min	34-1	0.00000
34	0.27500	SLC -TBM	Min	34-1	0.27500
34	0.55000	SLC -TBM	Min	34-1	0.55000
34	0.00000	SLU-TBM	Max	34-1	0.00000
34	0.27500	SLU-TBM	Max	34-1	0.27500
34	0.55000	SLU-TBM	Max	34-1	0.55000
34	0.00000	SLU-TBM	Min	34-1	0.00000
34	0.27500	SLU-TBM	Min	34-1	0.27500
34	0.55000	SLU-TBM	Min	34-1	0.55000
35	0.00000	SLE-C	Max	35-1	0.00000
35	0.27500	SLE-C	Max	35-1	0.27500
35	0.55000	SLE-C	Max	35-1	0.55000
35	0.00000	SLE-C	Min	35-1	0.00000
35	0.27500	SLE-C	Min	35-1	0.27500
35	0.55000	SLE-C	Min	35-1	0.55000
35	0.00000	SLE-F1	Max	35-1	0.00000
35	0.27500	SLE-F1	Max	35-1	0.27500
35	0.55000	SLE-F1	Max	35-1	0.55000
35	0.00000	SLE-F1	Min	35-1	0.00000
35	0.27500	SLE-F1	Min	35-1	0.27500
35	0.55000	SLE-F1	Min	35-1	0.55000
35	0.00000	SLE-F2	Max	35-1	0.00000
35	0.27500	SLE-F2	Max	35-1	0.27500
35	0.55000	SLE-F2	Max	35-1	0.55000
35	0.00000	SLE-F2	Min	35-1	0.00000
35	0.27500	SLE-F2	Min	35-1	0.27500
35	0.55000	SLE-F2	Min	35-1	0.55000
35	0.00000	SLE-F3	Max	35-1	0.00000
35	0.27500	SLE-F3	Max	35-1	0.27500
35	0.55000	SLE-F3	Max	35-1	0.55000
35	0.00000	SLE-F3	Min	35-1	0.00000
35	0.27500	SLE-F3	Min	35-1	0.27500
35	0.55000	SLE-F3	Min	35-1	0.55000
35	0.00000	SLE-QP	Max	35-1	0.00000
35	0.27500	SLE-QP	Max	35-1	0.27500
35	0.55000	SLE-QP	Max	35-1	0.55000
35	0.00000	SLE-QP	Min	35-1	0.00000
35	0.27500	SLE-QP	Min	35-1	0.27500
35	0.55000	SLE-QP	Min	35-1	0.55000
35	0.00000	SLU-1	Max	35-1	0.00000
35	0.27500	SLU-1	Max	35-1	0.27500
35	0.55000	SLU-1	Max	35-1	0.55000
35	0.00000	SLU-1	Min	35-1	0.00000
35	0.27500	SLU-1	Min	35-1	0.27500
35	0.55000	SLU-1	Min	35-1	0.55000
35	0.00000	SLU-2	Max	35-1	0.00000
35	0.27500	SLU-2	Max	35-1	0.27500
35	0.55000	SLU-2	Max	35-1	0.55000
35	0.00000	SLU-2	Min	35-1	0.00000
35	0.27500	SLU-2	Min	35-1	0.27500
35	0.55000	SLU-2	Min	35-1	0.55000
35	0.00000	SLU-3	Max	35-1	0.00000
35	0.27500	SLU-3	Max	35-1	0.27500
35	0.55000	SLU-3	Max	35-1	0.55000
35	0.00000	SLU-3	Min	35-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
35	0.27500	SLU-3	Min	35-1	0.27500
35	0.55000	SLU-3	Min	35-1	0.55000
35	0.00000	SLU-4	Max	35-1	0.00000
35	0.27500	SLU-4	Max	35-1	0.27500
35	0.55000	SLU-4	Max	35-1	0.55000
35	0.00000	SLU-4	Min	35-1	0.00000
35	0.27500	SLU-4	Min	35-1	0.27500
35	0.55000	SLU-4	Min	35-1	0.55000
35	0.00000	SLU-5	Max	35-1	0.00000
35	0.27500	SLU-5	Max	35-1	0.27500
35	0.55000	SLU-5	Max	35-1	0.55000
35	0.00000	SLU-5	Min	35-1	0.00000
35	0.27500	SLU-5	Min	35-1	0.27500
35	0.55000	SLU-5	Min	35-1	0.55000
35	0.00000	SLU-6	Max	35-1	0.00000
35	0.27500	SLU-6	Max	35-1	0.27500
35	0.55000	SLU-6	Max	35-1	0.55000
35	0.00000	SLU-6	Min	35-1	0.00000
35	0.27500	SLU-6	Min	35-1	0.27500
35	0.55000	SLU-6	Min	35-1	0.55000
35	0.00000	SLU-7	Max	35-1	0.00000
35	0.27500	SLU-7	Max	35-1	0.27500
35	0.55000	SLU-7	Max	35-1	0.55000
35	0.00000	SLU-7	Min	35-1	0.00000
35	0.27500	SLU-7	Min	35-1	0.27500
35	0.55000	SLU-7	Min	35-1	0.55000
35	0.00000	SLV 1	Max	35-1	0.00000
35	0.27500	SLV 1	Max	35-1	0.27500
35	0.55000	SLV 1	Max	35-1	0.55000
35	0.00000	SLV 1	Min	35-1	0.00000
35	0.27500	SLV 1	Min	35-1	0.27500
35	0.55000	SLV 1	Min	35-1	0.55000
35	0.00000	SLV 2	Max	35-1	0.00000
35	0.27500	SLV 2	Max	35-1	0.27500
35	0.55000	SLV 2	Max	35-1	0.55000
35	0.00000	SLV 2	Min	35-1	0.00000
35	0.27500	SLV 2	Min	35-1	0.27500
35	0.55000	SLV 2	Min	35-1	0.55000
35	0.00000	SLV 3	Max	35-1	0.00000
35	0.27500	SLV 3	Max	35-1	0.27500
35	0.55000	SLV 3	Max	35-1	0.55000
35	0.00000	SLV 3	Min	35-1	0.00000
35	0.27500	SLV 3	Min	35-1	0.27500
35	0.55000	SLV 3	Min	35-1	0.55000
35	0.00000	SLV 4	Max	35-1	0.00000
35	0.27500	SLV 4	Max	35-1	0.27500
35	0.55000	SLV 4	Max	35-1	0.55000
35	0.00000	SLV 4	Min	35-1	0.00000
35	0.27500	SLV 4	Min	35-1	0.27500
35	0.55000	SLV 4	Min	35-1	0.55000
35	0.00000	SLV 5	Max	35-1	0.00000
35	0.27500	SLV 5	Max	35-1	0.27500
35	0.55000	SLV 5	Max	35-1	0.55000
35	0.00000	SLV 5	Min	35-1	0.00000
35	0.27500	SLV 5	Min	35-1	0.27500
35	0.55000	SLV 5	Min	35-1	0.55000
35	0.00000	SLV 6	Max	35-1	0.00000
35	0.27500	SLV 6	Max	35-1	0.27500
35	0.55000	SLV 6	Max	35-1	0.55000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
35	0.00000	SLV 6	Min	35-1	0.00000
35	0.27500	SLV 6	Min	35-1	0.27500
35	0.55000	SLV 6	Min	35-1	0.55000
35	0.00000	SLV 7	Max	35-1	0.00000
35	0.27500	SLV 7	Max	35-1	0.27500
35	0.55000	SLV 7	Max	35-1	0.55000
35	0.00000	SLV 7	Min	35-1	0.00000
35	0.27500	SLV 7	Min	35-1	0.27500
35	0.55000	SLV 7	Min	35-1	0.55000
35	0.00000	SLV 8	Max	35-1	0.00000
35	0.27500	SLV 8	Max	35-1	0.27500
35	0.55000	SLV 8	Max	35-1	0.55000
35	0.00000	SLV 8	Min	35-1	0.00000
35	0.27500	SLV 8	Min	35-1	0.27500
35	0.55000	SLV 8	Min	35-1	0.55000
35	0.00000	SLV 9	Max	35-1	0.00000
35	0.27500	SLV 9	Max	35-1	0.27500
35	0.55000	SLV 9	Max	35-1	0.55000
35	0.00000	SLV 9	Min	35-1	0.00000
35	0.27500	SLV 9	Min	35-1	0.27500
35	0.55000	SLV 9	Min	35-1	0.55000
35	0.00000	SLV 10	Max	35-1	0.00000
35	0.27500	SLV 10	Max	35-1	0.27500
35	0.55000	SLV 10	Max	35-1	0.55000
35	0.00000	SLV 10	Min	35-1	0.00000
35	0.27500	SLV 10	Min	35-1	0.27500
35	0.55000	SLV 10	Min	35-1	0.55000
35	0.00000	SLV 11	Max	35-1	0.00000
35	0.27500	SLV 11	Max	35-1	0.27500
35	0.55000	SLV 11	Max	35-1	0.55000
35	0.00000	SLV 11	Min	35-1	0.00000
35	0.27500	SLV 11	Min	35-1	0.27500
35	0.55000	SLV 11	Min	35-1	0.55000
35	0.00000	SLV 12	Max	35-1	0.00000
35	0.27500	SLV 12	Max	35-1	0.27500
35	0.55000	SLV 12	Max	35-1	0.55000
35	0.00000	SLV 12	Min	35-1	0.00000
35	0.27500	SLV 12	Min	35-1	0.27500
35	0.55000	SLV 12	Min	35-1	0.55000
35	0.00000	SLV 13	Max	35-1	0.00000
35	0.27500	SLV 13	Max	35-1	0.27500
35	0.55000	SLV 13	Max	35-1	0.55000
35	0.00000	SLV 13	Min	35-1	0.00000
35	0.27500	SLV 13	Min	35-1	0.27500
35	0.55000	SLV 13	Min	35-1	0.55000
35	0.00000	SLV 14	Max	35-1	0.00000
35	0.27500	SLV 14	Max	35-1	0.27500
35	0.55000	SLV 14	Max	35-1	0.55000
35	0.00000	SLV 14	Min	35-1	0.00000
35	0.27500	SLV 14	Min	35-1	0.27500
35	0.55000	SLV 14	Min	35-1	0.55000
35	0.00000	SLV 15	Max	35-1	0.00000
35	0.27500	SLV 15	Max	35-1	0.27500
35	0.55000	SLV 15	Max	35-1	0.55000
35	0.00000	SLV 15	Min	35-1	0.00000
35	0.27500	SLV 15	Min	35-1	0.27500
35	0.55000	SLV 15	Min	35-1	0.55000
35	0.00000	SLV 16	Max	35-1	0.00000
35	0.27500	SLV 16	Max	35-1	0.27500

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
35	0.55000	SLV 16	Max	35-1	0.55000
35	0.00000	SLV 16	Min	35-1	0.00000
35	0.27500	SLV 16	Min	35-1	0.27500
35	0.55000	SLV 16	Min	35-1	0.55000
35	0.00000	SLC -TBM	Max	35-1	0.00000
35	0.27500	SLC -TBM	Max	35-1	0.27500
35	0.55000	SLC -TBM	Max	35-1	0.55000
35	0.00000	SLC -TBM	Min	35-1	0.00000
35	0.27500	SLC -TBM	Min	35-1	0.27500
35	0.55000	SLC -TBM	Min	35-1	0.55000
35	0.00000	SLU-TBM	Max	35-1	0.00000
35	0.27500	SLU-TBM	Max	35-1	0.27500
35	0.55000	SLU-TBM	Max	35-1	0.55000
35	0.00000	SLU-TBM	Min	35-1	0.00000
35	0.27500	SLU-TBM	Min	35-1	0.27500
35	0.55000	SLU-TBM	Min	35-1	0.55000
36	0.00000	SLE-C	Max	36-1	0.00000
36	0.27500	SLE-C	Max	36-1	0.27500
36	0.55000	SLE-C	Max	36-1	0.55000
36	0.00000	SLE-C	Min	36-1	0.00000
36	0.27500	SLE-C	Min	36-1	0.27500
36	0.55000	SLE-C	Min	36-1	0.55000
36	0.00000	SLE-F1	Max	36-1	0.00000
36	0.27500	SLE-F1	Max	36-1	0.27500
36	0.55000	SLE-F1	Max	36-1	0.55000
36	0.00000	SLE-F1	Min	36-1	0.00000
36	0.27500	SLE-F1	Min	36-1	0.27500
36	0.55000	SLE-F1	Min	36-1	0.55000
36	0.00000	SLE-F2	Max	36-1	0.00000
36	0.27500	SLE-F2	Max	36-1	0.27500
36	0.55000	SLE-F2	Max	36-1	0.55000
36	0.00000	SLE-F2	Min	36-1	0.00000
36	0.27500	SLE-F2	Min	36-1	0.27500
36	0.55000	SLE-F2	Min	36-1	0.55000
36	0.00000	SLE-F3	Max	36-1	0.00000
36	0.27500	SLE-F3	Max	36-1	0.27500
36	0.55000	SLE-F3	Max	36-1	0.55000
36	0.00000	SLE-F3	Min	36-1	0.00000
36	0.27500	SLE-F3	Min	36-1	0.27500
36	0.55000	SLE-F3	Min	36-1	0.55000
36	0.00000	SLE-QP	Max	36-1	0.00000
36	0.27500	SLE-QP	Max	36-1	0.27500
36	0.55000	SLE-QP	Max	36-1	0.55000
36	0.00000	SLE-QP	Min	36-1	0.00000
36	0.27500	SLE-QP	Min	36-1	0.27500
36	0.55000	SLE-QP	Min	36-1	0.55000
36	0.00000	SLU-1	Max	36-1	0.00000
36	0.27500	SLU-1	Max	36-1	0.27500
36	0.55000	SLU-1	Max	36-1	0.55000
36	0.00000	SLU-1	Min	36-1	0.00000
36	0.27500	SLU-1	Min	36-1	0.27500
36	0.55000	SLU-1	Min	36-1	0.55000
36	0.00000	SLU-2	Max	36-1	0.00000
36	0.27500	SLU-2	Max	36-1	0.27500
36	0.55000	SLU-2	Max	36-1	0.55000
36	0.00000	SLU-2	Min	36-1	0.00000
36	0.27500	SLU-2	Min	36-1	0.27500
36	0.55000	SLU-2	Min	36-1	0.55000
36	0.00000	SLU-3	Max	36-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
36	0.27500	SLU-3	Max	36-1	0.27500
36	0.55000	SLU-3	Max	36-1	0.55000
36	0.00000	SLU-3	Min	36-1	0.00000
36	0.27500	SLU-3	Min	36-1	0.27500
36	0.55000	SLU-3	Min	36-1	0.55000
36	0.00000	SLU-4	Max	36-1	0.00000
36	0.27500	SLU-4	Max	36-1	0.27500
36	0.55000	SLU-4	Max	36-1	0.55000
36	0.00000	SLU-4	Min	36-1	0.00000
36	0.27500	SLU-4	Min	36-1	0.27500
36	0.55000	SLU-4	Min	36-1	0.55000
36	0.00000	SLU-5	Max	36-1	0.00000
36	0.27500	SLU-5	Max	36-1	0.27500
36	0.55000	SLU-5	Max	36-1	0.55000
36	0.00000	SLU-5	Min	36-1	0.00000
36	0.27500	SLU-5	Min	36-1	0.27500
36	0.55000	SLU-5	Min	36-1	0.55000
36	0.00000	SLU-6	Max	36-1	0.00000
36	0.27500	SLU-6	Max	36-1	0.27500
36	0.55000	SLU-6	Max	36-1	0.55000
36	0.00000	SLU-6	Min	36-1	0.00000
36	0.27500	SLU-6	Min	36-1	0.27500
36	0.55000	SLU-6	Min	36-1	0.55000
36	0.00000	SLU-7	Max	36-1	0.00000
36	0.27500	SLU-7	Max	36-1	0.27500
36	0.55000	SLU-7	Max	36-1	0.55000
36	0.00000	SLU-7	Min	36-1	0.00000
36	0.27500	SLU-7	Min	36-1	0.27500
36	0.55000	SLU-7	Min	36-1	0.55000
36	0.00000	SLV 1	Max	36-1	0.00000
36	0.27500	SLV 1	Max	36-1	0.27500
36	0.55000	SLV 1	Max	36-1	0.55000
36	0.00000	SLV 1	Min	36-1	0.00000
36	0.27500	SLV 1	Min	36-1	0.27500
36	0.55000	SLV 1	Min	36-1	0.55000
36	0.00000	SLV 2	Max	36-1	0.00000
36	0.27500	SLV 2	Max	36-1	0.27500
36	0.55000	SLV 2	Max	36-1	0.55000
36	0.00000	SLV 2	Min	36-1	0.00000
36	0.27500	SLV 2	Min	36-1	0.27500
36	0.55000	SLV 2	Min	36-1	0.55000
36	0.00000	SLV 3	Max	36-1	0.00000
36	0.27500	SLV 3	Max	36-1	0.27500
36	0.55000	SLV 3	Max	36-1	0.55000
36	0.00000	SLV 3	Min	36-1	0.00000
36	0.27500	SLV 3	Min	36-1	0.27500
36	0.55000	SLV 3	Min	36-1	0.55000
36	0.00000	SLV 4	Max	36-1	0.00000
36	0.27500	SLV 4	Max	36-1	0.27500
36	0.55000	SLV 4	Max	36-1	0.55000
36	0.00000	SLV 4	Min	36-1	0.00000
36	0.27500	SLV 4	Min	36-1	0.27500
36	0.55000	SLV 4	Min	36-1	0.55000
36	0.00000	SLV 5	Max	36-1	0.00000
36	0.27500	SLV 5	Max	36-1	0.27500
36	0.55000	SLV 5	Max	36-1	0.55000
36	0.00000	SLV 5	Min	36-1	0.00000
36	0.27500	SLV 5	Min	36-1	0.27500
36	0.55000	SLV 5	Min	36-1	0.55000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
36	0.00000	SLV 6	Max	36-1	0.00000
36	0.27500	SLV 6	Max	36-1	0.27500
36	0.55000	SLV 6	Max	36-1	0.55000
36	0.00000	SLV 6	Min	36-1	0.00000
36	0.27500	SLV 6	Min	36-1	0.27500
36	0.55000	SLV 6	Min	36-1	0.55000
36	0.00000	SLV 7	Max	36-1	0.00000
36	0.27500	SLV 7	Max	36-1	0.27500
36	0.55000	SLV 7	Max	36-1	0.55000
36	0.00000	SLV 7	Min	36-1	0.00000
36	0.27500	SLV 7	Min	36-1	0.27500
36	0.55000	SLV 7	Min	36-1	0.55000
36	0.00000	SLV 8	Max	36-1	0.00000
36	0.27500	SLV 8	Max	36-1	0.27500
36	0.55000	SLV 8	Max	36-1	0.55000
36	0.00000	SLV 8	Min	36-1	0.00000
36	0.27500	SLV 8	Min	36-1	0.27500
36	0.55000	SLV 8	Min	36-1	0.55000
36	0.00000	SLV 9	Max	36-1	0.00000
36	0.27500	SLV 9	Max	36-1	0.27500
36	0.55000	SLV 9	Max	36-1	0.55000
36	0.00000	SLV 9	Min	36-1	0.00000
36	0.27500	SLV 9	Min	36-1	0.27500
36	0.55000	SLV 9	Min	36-1	0.55000
36	0.00000	SLV 10	Max	36-1	0.00000
36	0.27500	SLV 10	Max	36-1	0.27500
36	0.55000	SLV 10	Max	36-1	0.55000
36	0.00000	SLV 10	Min	36-1	0.00000
36	0.27500	SLV 10	Min	36-1	0.27500
36	0.55000	SLV 10	Min	36-1	0.55000
36	0.00000	SLV 11	Max	36-1	0.00000
36	0.27500	SLV 11	Max	36-1	0.27500
36	0.55000	SLV 11	Max	36-1	0.55000
36	0.00000	SLV 11	Min	36-1	0.00000
36	0.27500	SLV 11	Min	36-1	0.27500
36	0.55000	SLV 11	Min	36-1	0.55000
36	0.00000	SLV 12	Max	36-1	0.00000
36	0.27500	SLV 12	Max	36-1	0.27500
36	0.55000	SLV 12	Max	36-1	0.55000
36	0.00000	SLV 12	Min	36-1	0.00000
36	0.27500	SLV 12	Min	36-1	0.27500
36	0.55000	SLV 12	Min	36-1	0.55000
36	0.00000	SLV 13	Max	36-1	0.00000
36	0.27500	SLV 13	Max	36-1	0.27500
36	0.55000	SLV 13	Max	36-1	0.55000
36	0.00000	SLV 13	Min	36-1	0.00000
36	0.27500	SLV 13	Min	36-1	0.27500
36	0.55000	SLV 13	Min	36-1	0.55000
36	0.00000	SLV 14	Max	36-1	0.00000
36	0.27500	SLV 14	Max	36-1	0.27500
36	0.55000	SLV 14	Max	36-1	0.55000
36	0.00000	SLV 14	Min	36-1	0.00000
36	0.27500	SLV 14	Min	36-1	0.27500
36	0.55000	SLV 14	Min	36-1	0.55000
36	0.00000	SLV 15	Max	36-1	0.00000
36	0.27500	SLV 15	Max	36-1	0.27500
36	0.55000	SLV 15	Max	36-1	0.55000
36	0.00000	SLV 15	Min	36-1	0.00000
36	0.27500	SLV 15	Min	36-1	0.27500

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
36	0.55000	SLV 15	Min	36-1	0.55000
36	0.00000	SLV 16	Max	36-1	0.00000
36	0.27500	SLV 16	Max	36-1	0.27500
36	0.55000	SLV 16	Max	36-1	0.55000
36	0.00000	SLV 16	Min	36-1	0.00000
36	0.27500	SLV 16	Min	36-1	0.27500
36	0.55000	SLV 16	Min	36-1	0.55000
36	0.00000	SLC -TBM	Max	36-1	0.00000
36	0.27500	SLC -TBM	Max	36-1	0.27500
36	0.55000	SLC -TBM	Max	36-1	0.55000
36	0.00000	SLC -TBM	Min	36-1	0.00000
36	0.27500	SLC -TBM	Min	36-1	0.27500
36	0.55000	SLC -TBM	Min	36-1	0.55000
36	0.00000	SLU-TBM	Max	36-1	0.00000
36	0.27500	SLU-TBM	Max	36-1	0.27500
36	0.55000	SLU-TBM	Max	36-1	0.55000
36	0.00000	SLU-TBM	Min	36-1	0.00000
36	0.27500	SLU-TBM	Min	36-1	0.27500
36	0.55000	SLU-TBM	Min	36-1	0.55000
37	0.00000	SLE-C	Max	37-1	0.00000
37	0.27500	SLE-C	Max	37-1	0.27500
37	0.55000	SLE-C	Max	37-1	0.55000
37	0.00000	SLE-C	Min	37-1	0.00000
37	0.27500	SLE-C	Min	37-1	0.27500
37	0.55000	SLE-C	Min	37-1	0.55000
37	0.00000	SLE-F1	Max	37-1	0.00000
37	0.27500	SLE-F1	Max	37-1	0.27500
37	0.55000	SLE-F1	Max	37-1	0.55000
37	0.00000	SLE-F1	Min	37-1	0.00000
37	0.27500	SLE-F1	Min	37-1	0.27500
37	0.55000	SLE-F1	Min	37-1	0.55000
37	0.00000	SLE-F2	Max	37-1	0.00000
37	0.27500	SLE-F2	Max	37-1	0.27500
37	0.55000	SLE-F2	Max	37-1	0.55000
37	0.00000	SLE-F2	Min	37-1	0.00000
37	0.27500	SLE-F2	Min	37-1	0.27500
37	0.55000	SLE-F2	Min	37-1	0.55000
37	0.00000	SLE-F3	Max	37-1	0.00000
37	0.27500	SLE-F3	Max	37-1	0.27500
37	0.55000	SLE-F3	Max	37-1	0.55000
37	0.00000	SLE-F3	Min	37-1	0.00000
37	0.27500	SLE-F3	Min	37-1	0.27500
37	0.55000	SLE-F3	Min	37-1	0.55000
37	0.00000	SLE-QP	Max	37-1	0.00000
37	0.27500	SLE-QP	Max	37-1	0.27500
37	0.55000	SLE-QP	Max	37-1	0.55000
37	0.00000	SLE-QP	Min	37-1	0.00000
37	0.27500	SLE-QP	Min	37-1	0.27500
37	0.55000	SLE-QP	Min	37-1	0.55000
37	0.00000	SLU-1	Max	37-1	0.00000
37	0.27500	SLU-1	Max	37-1	0.27500
37	0.55000	SLU-1	Max	37-1	0.55000
37	0.00000	SLU-1	Min	37-1	0.00000
37	0.27500	SLU-1	Min	37-1	0.27500
37	0.55000	SLU-1	Min	37-1	0.55000
37	0.00000	SLU-2	Max	37-1	0.00000
37	0.27500	SLU-2	Max	37-1	0.27500
37	0.55000	SLU-2	Max	37-1	0.55000
37	0.00000	SLU-2	Min	37-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
37	0.27500	SLU-2	Min	37-1	0.27500
37	0.55000	SLU-2	Min	37-1	0.55000
37	0.00000	SLU-3	Max	37-1	0.00000
37	0.27500	SLU-3	Max	37-1	0.27500
37	0.55000	SLU-3	Max	37-1	0.55000
37	0.00000	SLU-3	Min	37-1	0.00000
37	0.27500	SLU-3	Min	37-1	0.27500
37	0.55000	SLU-3	Min	37-1	0.55000
37	0.00000	SLU-4	Max	37-1	0.00000
37	0.27500	SLU-4	Max	37-1	0.27500
37	0.55000	SLU-4	Max	37-1	0.55000
37	0.00000	SLU-4	Min	37-1	0.00000
37	0.27500	SLU-4	Min	37-1	0.27500
37	0.55000	SLU-4	Min	37-1	0.55000
37	0.00000	SLU-5	Max	37-1	0.00000
37	0.27500	SLU-5	Max	37-1	0.27500
37	0.55000	SLU-5	Max	37-1	0.55000
37	0.00000	SLU-5	Min	37-1	0.00000
37	0.27500	SLU-5	Min	37-1	0.27500
37	0.55000	SLU-5	Min	37-1	0.55000
37	0.00000	SLU-6	Max	37-1	0.00000
37	0.27500	SLU-6	Max	37-1	0.27500
37	0.55000	SLU-6	Max	37-1	0.55000
37	0.00000	SLU-6	Min	37-1	0.00000
37	0.27500	SLU-6	Min	37-1	0.27500
37	0.55000	SLU-6	Min	37-1	0.55000
37	0.00000	SLU-7	Max	37-1	0.00000
37	0.27500	SLU-7	Max	37-1	0.27500
37	0.55000	SLU-7	Max	37-1	0.55000
37	0.00000	SLU-7	Min	37-1	0.00000
37	0.27500	SLU-7	Min	37-1	0.27500
37	0.55000	SLU-7	Min	37-1	0.55000
37	0.00000	SLV 1	Max	37-1	0.00000
37	0.27500	SLV 1	Max	37-1	0.27500
37	0.55000	SLV 1	Max	37-1	0.55000
37	0.00000	SLV 1	Min	37-1	0.00000
37	0.27500	SLV 1	Min	37-1	0.27500
37	0.55000	SLV 1	Min	37-1	0.55000
37	0.00000	SLV 2	Max	37-1	0.00000
37	0.27500	SLV 2	Max	37-1	0.27500
37	0.55000	SLV 2	Max	37-1	0.55000
37	0.00000	SLV 2	Min	37-1	0.00000
37	0.27500	SLV 2	Min	37-1	0.27500
37	0.55000	SLV 2	Min	37-1	0.55000
37	0.00000	SLV 3	Max	37-1	0.00000
37	0.27500	SLV 3	Max	37-1	0.27500
37	0.55000	SLV 3	Max	37-1	0.55000
37	0.00000	SLV 3	Min	37-1	0.00000
37	0.27500	SLV 3	Min	37-1	0.27500
37	0.55000	SLV 3	Min	37-1	0.55000
37	0.00000	SLV 4	Max	37-1	0.00000
37	0.27500	SLV 4	Max	37-1	0.27500
37	0.55000	SLV 4	Max	37-1	0.55000
37	0.00000	SLV 4	Min	37-1	0.00000
37	0.27500	SLV 4	Min	37-1	0.27500
37	0.55000	SLV 4	Min	37-1	0.55000
37	0.00000	SLV 5	Max	37-1	0.00000
37	0.27500	SLV 5	Max	37-1	0.27500
37	0.55000	SLV 5	Max	37-1	0.55000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
37	0.00000	SLV 5	Min	37-1	0.00000
37	0.27500	SLV 5	Min	37-1	0.27500
37	0.55000	SLV 5	Min	37-1	0.55000
37	0.00000	SLV 6	Max	37-1	0.00000
37	0.27500	SLV 6	Max	37-1	0.27500
37	0.55000	SLV 6	Max	37-1	0.55000
37	0.00000	SLV 6	Min	37-1	0.00000
37	0.27500	SLV 6	Min	37-1	0.27500
37	0.55000	SLV 6	Min	37-1	0.55000
37	0.00000	SLV 7	Max	37-1	0.00000
37	0.27500	SLV 7	Max	37-1	0.27500
37	0.55000	SLV 7	Max	37-1	0.55000
37	0.00000	SLV 7	Min	37-1	0.00000
37	0.27500	SLV 7	Min	37-1	0.27500
37	0.55000	SLV 7	Min	37-1	0.55000
37	0.00000	SLV 8	Max	37-1	0.00000
37	0.27500	SLV 8	Max	37-1	0.27500
37	0.55000	SLV 8	Max	37-1	0.55000
37	0.00000	SLV 8	Min	37-1	0.00000
37	0.27500	SLV 8	Min	37-1	0.27500
37	0.55000	SLV 8	Min	37-1	0.55000
37	0.00000	SLV 9	Max	37-1	0.00000
37	0.27500	SLV 9	Max	37-1	0.27500
37	0.55000	SLV 9	Max	37-1	0.55000
37	0.00000	SLV 9	Min	37-1	0.00000
37	0.27500	SLV 9	Min	37-1	0.27500
37	0.55000	SLV 9	Min	37-1	0.55000
37	0.00000	SLV 10	Max	37-1	0.00000
37	0.27500	SLV 10	Max	37-1	0.27500
37	0.55000	SLV 10	Max	37-1	0.55000
37	0.00000	SLV 10	Min	37-1	0.00000
37	0.27500	SLV 10	Min	37-1	0.27500
37	0.55000	SLV 10	Min	37-1	0.55000
37	0.00000	SLV 11	Max	37-1	0.00000
37	0.27500	SLV 11	Max	37-1	0.27500
37	0.55000	SLV 11	Max	37-1	0.55000
37	0.00000	SLV 11	Min	37-1	0.00000
37	0.27500	SLV 11	Min	37-1	0.27500
37	0.55000	SLV 11	Min	37-1	0.55000
37	0.00000	SLV 12	Max	37-1	0.00000
37	0.27500	SLV 12	Max	37-1	0.27500
37	0.55000	SLV 12	Max	37-1	0.55000
37	0.00000	SLV 12	Min	37-1	0.00000
37	0.27500	SLV 12	Min	37-1	0.27500
37	0.55000	SLV 12	Min	37-1	0.55000
37	0.00000	SLV 13	Max	37-1	0.00000
37	0.27500	SLV 13	Max	37-1	0.27500
37	0.55000	SLV 13	Max	37-1	0.55000
37	0.00000	SLV 13	Min	37-1	0.00000
37	0.27500	SLV 13	Min	37-1	0.27500
37	0.55000	SLV 13	Min	37-1	0.55000
37	0.00000	SLV 14	Max	37-1	0.00000
37	0.27500	SLV 14	Max	37-1	0.27500
37	0.55000	SLV 14	Max	37-1	0.55000
37	0.00000	SLV 14	Min	37-1	0.00000
37	0.27500	SLV 14	Min	37-1	0.27500
37	0.55000	SLV 14	Min	37-1	0.55000
37	0.00000	SLV 15	Max	37-1	0.00000
37	0.27500	SLV 15	Max	37-1	0.27500

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
37	0.55000	SLV 15	Max	37-1	0.55000
37	0.00000	SLV 15	Min	37-1	0.00000
37	0.27500	SLV 15	Min	37-1	0.27500
37	0.55000	SLV 15	Min	37-1	0.55000
37	0.00000	SLV 16	Max	37-1	0.00000
37	0.27500	SLV 16	Max	37-1	0.27500
37	0.55000	SLV 16	Max	37-1	0.55000
37	0.00000	SLV 16	Min	37-1	0.00000
37	0.27500	SLV 16	Min	37-1	0.27500
37	0.55000	SLV 16	Min	37-1	0.55000
37	0.00000	SLC -TBM	Max	37-1	0.00000
37	0.27500	SLC -TBM	Max	37-1	0.27500
37	0.55000	SLC -TBM	Max	37-1	0.55000
37	0.00000	SLC -TBM	Min	37-1	0.00000
37	0.27500	SLC -TBM	Min	37-1	0.27500
37	0.55000	SLC -TBM	Min	37-1	0.55000
37	0.00000	SLU-TBM	Max	37-1	0.00000
37	0.27500	SLU-TBM	Max	37-1	0.27500
37	0.55000	SLU-TBM	Max	37-1	0.55000
37	0.00000	SLU-TBM	Min	37-1	0.00000
37	0.27500	SLU-TBM	Min	37-1	0.27500
37	0.55000	SLU-TBM	Min	37-1	0.55000
38	0.00000	SLE-C	Max	38-1	0.00000
38	0.27500	SLE-C	Max	38-1	0.27500
38	0.55000	SLE-C	Max	38-1	0.55000
38	0.00000	SLE-C	Min	38-1	0.00000
38	0.27500	SLE-C	Min	38-1	0.27500
38	0.55000	SLE-C	Min	38-1	0.55000
38	0.00000	SLE-F1	Max	38-1	0.00000
38	0.27500	SLE-F1	Max	38-1	0.27500
38	0.55000	SLE-F1	Max	38-1	0.55000
38	0.00000	SLE-F1	Min	38-1	0.00000
38	0.27500	SLE-F1	Min	38-1	0.27500
38	0.55000	SLE-F1	Min	38-1	0.55000
38	0.00000	SLE-F2	Max	38-1	0.00000
38	0.27500	SLE-F2	Max	38-1	0.27500
38	0.55000	SLE-F2	Max	38-1	0.55000
38	0.00000	SLE-F2	Min	38-1	0.00000
38	0.27500	SLE-F2	Min	38-1	0.27500
38	0.55000	SLE-F2	Min	38-1	0.55000
38	0.00000	SLE-F3	Max	38-1	0.00000
38	0.27500	SLE-F3	Max	38-1	0.27500
38	0.55000	SLE-F3	Max	38-1	0.55000
38	0.00000	SLE-F3	Min	38-1	0.00000
38	0.27500	SLE-F3	Min	38-1	0.27500
38	0.55000	SLE-F3	Min	38-1	0.55000
38	0.00000	SLE-QP	Max	38-1	0.00000
38	0.27500	SLE-QP	Max	38-1	0.27500
38	0.55000	SLE-QP	Max	38-1	0.55000
38	0.00000	SLE-QP	Min	38-1	0.00000
38	0.27500	SLE-QP	Min	38-1	0.27500
38	0.55000	SLE-QP	Min	38-1	0.55000
38	0.00000	SLU-1	Max	38-1	0.00000
38	0.27500	SLU-1	Max	38-1	0.27500
38	0.55000	SLU-1	Max	38-1	0.55000
38	0.00000	SLU-1	Min	38-1	0.00000
38	0.27500	SLU-1	Min	38-1	0.27500
38	0.55000	SLU-1	Min	38-1	0.55000
38	0.00000	SLU-2	Max	38-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
38	0.27500	SLU-2	Max	38-1	0.27500
38	0.55000	SLU-2	Max	38-1	0.55000
38	0.00000	SLU-2	Min	38-1	0.00000
38	0.27500	SLU-2	Min	38-1	0.27500
38	0.55000	SLU-2	Min	38-1	0.55000
38	0.00000	SLU-3	Max	38-1	0.00000
38	0.27500	SLU-3	Max	38-1	0.27500
38	0.55000	SLU-3	Max	38-1	0.55000
38	0.00000	SLU-3	Min	38-1	0.00000
38	0.27500	SLU-3	Min	38-1	0.27500
38	0.55000	SLU-3	Min	38-1	0.55000
38	0.00000	SLU-4	Max	38-1	0.00000
38	0.27500	SLU-4	Max	38-1	0.27500
38	0.55000	SLU-4	Max	38-1	0.55000
38	0.00000	SLU-4	Min	38-1	0.00000
38	0.27500	SLU-4	Min	38-1	0.27500
38	0.55000	SLU-4	Min	38-1	0.55000
38	0.00000	SLU-5	Max	38-1	0.00000
38	0.27500	SLU-5	Max	38-1	0.27500
38	0.55000	SLU-5	Max	38-1	0.55000
38	0.00000	SLU-5	Min	38-1	0.00000
38	0.27500	SLU-5	Min	38-1	0.27500
38	0.55000	SLU-5	Min	38-1	0.55000
38	0.00000	SLU-6	Max	38-1	0.00000
38	0.27500	SLU-6	Max	38-1	0.27500
38	0.55000	SLU-6	Max	38-1	0.55000
38	0.00000	SLU-6	Min	38-1	0.00000
38	0.27500	SLU-6	Min	38-1	0.27500
38	0.55000	SLU-6	Min	38-1	0.55000
38	0.00000	SLU-7	Max	38-1	0.00000
38	0.27500	SLU-7	Max	38-1	0.27500
38	0.55000	SLU-7	Max	38-1	0.55000
38	0.00000	SLU-7	Min	38-1	0.00000
38	0.27500	SLU-7	Min	38-1	0.27500
38	0.55000	SLU-7	Min	38-1	0.55000
38	0.00000	SLV 1	Max	38-1	0.00000
38	0.27500	SLV 1	Max	38-1	0.27500
38	0.55000	SLV 1	Max	38-1	0.55000
38	0.00000	SLV 1	Min	38-1	0.00000
38	0.27500	SLV 1	Min	38-1	0.27500
38	0.55000	SLV 1	Min	38-1	0.55000
38	0.00000	SLV 2	Max	38-1	0.00000
38	0.27500	SLV 2	Max	38-1	0.27500
38	0.55000	SLV 2	Max	38-1	0.55000
38	0.00000	SLV 2	Min	38-1	0.00000
38	0.27500	SLV 2	Min	38-1	0.27500
38	0.55000	SLV 2	Min	38-1	0.55000
38	0.00000	SLV 3	Max	38-1	0.00000
38	0.27500	SLV 3	Max	38-1	0.27500
38	0.55000	SLV 3	Max	38-1	0.55000
38	0.00000	SLV 3	Min	38-1	0.00000
38	0.27500	SLV 3	Min	38-1	0.27500
38	0.55000	SLV 3	Min	38-1	0.55000
38	0.00000	SLV 4	Max	38-1	0.00000
38	0.27500	SLV 4	Max	38-1	0.27500
38	0.55000	SLV 4	Max	38-1	0.55000
38	0.00000	SLV 4	Min	38-1	0.00000
38	0.27500	SLV 4	Min	38-1	0.27500
38	0.55000	SLV 4	Min	38-1	0.55000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
38	0.00000	SLV 5	Max	38-1	0.00000
38	0.27500	SLV 5	Max	38-1	0.27500
38	0.55000	SLV 5	Max	38-1	0.55000
38	0.00000	SLV 5	Min	38-1	0.00000
38	0.27500	SLV 5	Min	38-1	0.27500
38	0.55000	SLV 5	Min	38-1	0.55000
38	0.00000	SLV 6	Max	38-1	0.00000
38	0.27500	SLV 6	Max	38-1	0.27500
38	0.55000	SLV 6	Max	38-1	0.55000
38	0.00000	SLV 6	Min	38-1	0.00000
38	0.27500	SLV 6	Min	38-1	0.27500
38	0.55000	SLV 6	Min	38-1	0.55000
38	0.00000	SLV 7	Max	38-1	0.00000
38	0.27500	SLV 7	Max	38-1	0.27500
38	0.55000	SLV 7	Max	38-1	0.55000
38	0.00000	SLV 7	Min	38-1	0.00000
38	0.27500	SLV 7	Min	38-1	0.27500
38	0.55000	SLV 7	Min	38-1	0.55000
38	0.00000	SLV 8	Max	38-1	0.00000
38	0.27500	SLV 8	Max	38-1	0.27500
38	0.55000	SLV 8	Max	38-1	0.55000
38	0.00000	SLV 8	Min	38-1	0.00000
38	0.27500	SLV 8	Min	38-1	0.27500
38	0.55000	SLV 8	Min	38-1	0.55000
38	0.00000	SLV 9	Max	38-1	0.00000
38	0.27500	SLV 9	Max	38-1	0.27500
38	0.55000	SLV 9	Max	38-1	0.55000
38	0.00000	SLV 9	Min	38-1	0.00000
38	0.27500	SLV 9	Min	38-1	0.27500
38	0.55000	SLV 9	Min	38-1	0.55000
38	0.00000	SLV 10	Max	38-1	0.00000
38	0.27500	SLV 10	Max	38-1	0.27500
38	0.55000	SLV 10	Max	38-1	0.55000
38	0.00000	SLV 10	Min	38-1	0.00000
38	0.27500	SLV 10	Min	38-1	0.27500
38	0.55000	SLV 10	Min	38-1	0.55000
38	0.00000	SLV 11	Max	38-1	0.00000
38	0.27500	SLV 11	Max	38-1	0.27500
38	0.55000	SLV 11	Max	38-1	0.55000
38	0.00000	SLV 11	Min	38-1	0.00000
38	0.27500	SLV 11	Min	38-1	0.27500
38	0.55000	SLV 11	Min	38-1	0.55000
38	0.00000	SLV 12	Max	38-1	0.00000
38	0.27500	SLV 12	Max	38-1	0.27500
38	0.55000	SLV 12	Max	38-1	0.55000
38	0.00000	SLV 12	Min	38-1	0.00000
38	0.27500	SLV 12	Min	38-1	0.27500
38	0.55000	SLV 12	Min	38-1	0.55000
38	0.00000	SLV 13	Max	38-1	0.00000
38	0.27500	SLV 13	Max	38-1	0.27500
38	0.55000	SLV 13	Max	38-1	0.55000
38	0.00000	SLV 13	Min	38-1	0.00000
38	0.27500	SLV 13	Min	38-1	0.27500
38	0.55000	SLV 13	Min	38-1	0.55000
38	0.00000	SLV 14	Max	38-1	0.00000
38	0.27500	SLV 14	Max	38-1	0.27500
38	0.55000	SLV 14	Max	38-1	0.55000
38	0.00000	SLV 14	Min	38-1	0.00000
38	0.27500	SLV 14	Min	38-1	0.27500

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
38	0.55000	SLV 14	Min	38-1	0.55000
38	0.00000	SLV 15	Max	38-1	0.00000
38	0.27500	SLV 15	Max	38-1	0.27500
38	0.55000	SLV 15	Max	38-1	0.55000
38	0.00000	SLV 15	Min	38-1	0.00000
38	0.27500	SLV 15	Min	38-1	0.27500
38	0.55000	SLV 15	Min	38-1	0.55000
38	0.00000	SLV 16	Max	38-1	0.00000
38	0.27500	SLV 16	Max	38-1	0.27500
38	0.55000	SLV 16	Max	38-1	0.55000
38	0.00000	SLV 16	Min	38-1	0.00000
38	0.27500	SLV 16	Min	38-1	0.27500
38	0.55000	SLV 16	Min	38-1	0.55000
38	0.00000	SLC -TBM	Max	38-1	0.00000
38	0.27500	SLC -TBM	Max	38-1	0.27500
38	0.55000	SLC -TBM	Max	38-1	0.55000
38	0.00000	SLC -TBM	Min	38-1	0.00000
38	0.27500	SLC -TBM	Min	38-1	0.27500
38	0.55000	SLC -TBM	Min	38-1	0.55000
38	0.00000	SLU-TBM	Max	38-1	0.00000
38	0.27500	SLU-TBM	Max	38-1	0.27500
38	0.55000	SLU-TBM	Max	38-1	0.55000
38	0.00000	SLU-TBM	Min	38-1	0.00000
38	0.27500	SLU-TBM	Min	38-1	0.27500
38	0.55000	SLU-TBM	Min	38-1	0.55000
39	0.00000	SLE-C	Max	39-1	0.00000
39	0.27500	SLE-C	Max	39-1	0.27500
39	0.55000	SLE-C	Max	39-1	0.55000
39	0.00000	SLE-C	Min	39-1	0.00000
39	0.27500	SLE-C	Min	39-1	0.27500
39	0.55000	SLE-C	Min	39-1	0.55000
39	0.00000	SLE-F1	Max	39-1	0.00000
39	0.27500	SLE-F1	Max	39-1	0.27500
39	0.55000	SLE-F1	Max	39-1	0.55000
39	0.00000	SLE-F1	Min	39-1	0.00000
39	0.27500	SLE-F1	Min	39-1	0.27500
39	0.55000	SLE-F1	Min	39-1	0.55000
39	0.00000	SLE-F2	Max	39-1	0.00000
39	0.27500	SLE-F2	Max	39-1	0.27500
39	0.55000	SLE-F2	Max	39-1	0.55000
39	0.00000	SLE-F2	Min	39-1	0.00000
39	0.27500	SLE-F2	Min	39-1	0.27500
39	0.55000	SLE-F2	Min	39-1	0.55000
39	0.00000	SLE-F3	Max	39-1	0.00000
39	0.27500	SLE-F3	Max	39-1	0.27500
39	0.55000	SLE-F3	Max	39-1	0.55000
39	0.00000	SLE-F3	Min	39-1	0.00000
39	0.27500	SLE-F3	Min	39-1	0.27500
39	0.55000	SLE-F3	Min	39-1	0.55000
39	0.00000	SLE-QP	Max	39-1	0.00000
39	0.27500	SLE-QP	Max	39-1	0.27500
39	0.55000	SLE-QP	Max	39-1	0.55000
39	0.00000	SLE-QP	Min	39-1	0.00000
39	0.27500	SLE-QP	Min	39-1	0.27500
39	0.55000	SLE-QP	Min	39-1	0.55000
39	0.00000	SLU-1	Max	39-1	0.00000
39	0.27500	SLU-1	Max	39-1	0.27500
39	0.55000	SLU-1	Max	39-1	0.55000
39	0.00000	SLU-1	Min	39-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
39	0.27500	SLU-1	Min	39-1	0.27500
39	0.55000	SLU-1	Min	39-1	0.55000
39	0.00000	SLU-2	Max	39-1	0.00000
39	0.27500	SLU-2	Max	39-1	0.27500
39	0.55000	SLU-2	Max	39-1	0.55000
39	0.00000	SLU-2	Min	39-1	0.00000
39	0.27500	SLU-2	Min	39-1	0.27500
39	0.55000	SLU-2	Min	39-1	0.55000
39	0.00000	SLU-3	Max	39-1	0.00000
39	0.27500	SLU-3	Max	39-1	0.27500
39	0.55000	SLU-3	Max	39-1	0.55000
39	0.00000	SLU-3	Min	39-1	0.00000
39	0.27500	SLU-3	Min	39-1	0.27500
39	0.55000	SLU-3	Min	39-1	0.55000
39	0.00000	SLU-4	Max	39-1	0.00000
39	0.27500	SLU-4	Max	39-1	0.27500
39	0.55000	SLU-4	Max	39-1	0.55000
39	0.00000	SLU-4	Min	39-1	0.00000
39	0.27500	SLU-4	Min	39-1	0.27500
39	0.55000	SLU-4	Min	39-1	0.55000
39	0.00000	SLU-5	Max	39-1	0.00000
39	0.27500	SLU-5	Max	39-1	0.27500
39	0.55000	SLU-5	Max	39-1	0.55000
39	0.00000	SLU-5	Min	39-1	0.00000
39	0.27500	SLU-5	Min	39-1	0.27500
39	0.55000	SLU-5	Min	39-1	0.55000
39	0.00000	SLU-6	Max	39-1	0.00000
39	0.27500	SLU-6	Max	39-1	0.27500
39	0.55000	SLU-6	Max	39-1	0.55000
39	0.00000	SLU-6	Min	39-1	0.00000
39	0.27500	SLU-6	Min	39-1	0.27500
39	0.55000	SLU-6	Min	39-1	0.55000
39	0.00000	SLU-7	Max	39-1	0.00000
39	0.27500	SLU-7	Max	39-1	0.27500
39	0.55000	SLU-7	Max	39-1	0.55000
39	0.00000	SLU-7	Min	39-1	0.00000
39	0.27500	SLU-7	Min	39-1	0.27500
39	0.55000	SLU-7	Min	39-1	0.55000
39	0.00000	SLV 1	Max	39-1	0.00000
39	0.27500	SLV 1	Max	39-1	0.27500
39	0.55000	SLV 1	Max	39-1	0.55000
39	0.00000	SLV 1	Min	39-1	0.00000
39	0.27500	SLV 1	Min	39-1	0.27500
39	0.55000	SLV 1	Min	39-1	0.55000
39	0.00000	SLV 2	Max	39-1	0.00000
39	0.27500	SLV 2	Max	39-1	0.27500
39	0.55000	SLV 2	Max	39-1	0.55000
39	0.00000	SLV 2	Min	39-1	0.00000
39	0.27500	SLV 2	Min	39-1	0.27500
39	0.55000	SLV 2	Min	39-1	0.55000
39	0.00000	SLV 3	Max	39-1	0.00000
39	0.27500	SLV 3	Max	39-1	0.27500
39	0.55000	SLV 3	Max	39-1	0.55000
39	0.00000	SLV 3	Min	39-1	0.00000
39	0.27500	SLV 3	Min	39-1	0.27500
39	0.55000	SLV 3	Min	39-1	0.55000
39	0.00000	SLV 4	Max	39-1	0.00000
39	0.27500	SLV 4	Max	39-1	0.27500
39	0.55000	SLV 4	Max	39-1	0.55000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
39	0.00000	SLV 4	Min	39-1	0.00000
39	0.27500	SLV 4	Min	39-1	0.27500
39	0.55000	SLV 4	Min	39-1	0.55000
39	0.00000	SLV 5	Max	39-1	0.00000
39	0.27500	SLV 5	Max	39-1	0.27500
39	0.55000	SLV 5	Max	39-1	0.55000
39	0.00000	SLV 5	Min	39-1	0.00000
39	0.27500	SLV 5	Min	39-1	0.27500
39	0.55000	SLV 5	Min	39-1	0.55000
39	0.00000	SLV 6	Max	39-1	0.00000
39	0.27500	SLV 6	Max	39-1	0.27500
39	0.55000	SLV 6	Max	39-1	0.55000
39	0.00000	SLV 6	Min	39-1	0.00000
39	0.27500	SLV 6	Min	39-1	0.27500
39	0.55000	SLV 6	Min	39-1	0.55000
39	0.00000	SLV 7	Max	39-1	0.00000
39	0.27500	SLV 7	Max	39-1	0.27500
39	0.55000	SLV 7	Max	39-1	0.55000
39	0.00000	SLV 7	Min	39-1	0.00000
39	0.27500	SLV 7	Min	39-1	0.27500
39	0.55000	SLV 7	Min	39-1	0.55000
39	0.00000	SLV 8	Max	39-1	0.00000
39	0.27500	SLV 8	Max	39-1	0.27500
39	0.55000	SLV 8	Max	39-1	0.55000
39	0.00000	SLV 8	Min	39-1	0.00000
39	0.27500	SLV 8	Min	39-1	0.27500
39	0.55000	SLV 8	Min	39-1	0.55000
39	0.00000	SLV 9	Max	39-1	0.00000
39	0.27500	SLV 9	Max	39-1	0.27500
39	0.55000	SLV 9	Max	39-1	0.55000
39	0.00000	SLV 9	Min	39-1	0.00000
39	0.27500	SLV 9	Min	39-1	0.27500
39	0.55000	SLV 9	Min	39-1	0.55000
39	0.00000	SLV 10	Max	39-1	0.00000
39	0.27500	SLV 10	Max	39-1	0.27500
39	0.55000	SLV 10	Max	39-1	0.55000
39	0.00000	SLV 10	Min	39-1	0.00000
39	0.27500	SLV 10	Min	39-1	0.27500
39	0.55000	SLV 10	Min	39-1	0.55000
39	0.00000	SLV 11	Max	39-1	0.00000
39	0.27500	SLV 11	Max	39-1	0.27500
39	0.55000	SLV 11	Max	39-1	0.55000
39	0.00000	SLV 11	Min	39-1	0.00000
39	0.27500	SLV 11	Min	39-1	0.27500
39	0.55000	SLV 11	Min	39-1	0.55000
39	0.00000	SLV 12	Max	39-1	0.00000
39	0.27500	SLV 12	Max	39-1	0.27500
39	0.55000	SLV 12	Max	39-1	0.55000
39	0.00000	SLV 12	Min	39-1	0.00000
39	0.27500	SLV 12	Min	39-1	0.27500
39	0.55000	SLV 12	Min	39-1	0.55000
39	0.00000	SLV 13	Max	39-1	0.00000
39	0.27500	SLV 13	Max	39-1	0.27500
39	0.55000	SLV 13	Max	39-1	0.55000
39	0.00000	SLV 13	Min	39-1	0.00000
39	0.27500	SLV 13	Min	39-1	0.27500
39	0.55000	SLV 13	Min	39-1	0.55000
39	0.00000	SLV 14	Max	39-1	0.00000
39	0.27500	SLV 14	Max	39-1	0.27500

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
39	0.55000	SLV 14	Max	39-1	0.55000
39	0.00000	SLV 14	Min	39-1	0.00000
39	0.27500	SLV 14	Min	39-1	0.27500
39	0.55000	SLV 14	Min	39-1	0.55000
39	0.00000	SLV 15	Max	39-1	0.00000
39	0.27500	SLV 15	Max	39-1	0.27500
39	0.55000	SLV 15	Max	39-1	0.55000
39	0.00000	SLV 15	Min	39-1	0.00000
39	0.27500	SLV 15	Min	39-1	0.27500
39	0.55000	SLV 15	Min	39-1	0.55000
39	0.00000	SLV 16	Max	39-1	0.00000
39	0.27500	SLV 16	Max	39-1	0.27500
39	0.55000	SLV 16	Max	39-1	0.55000
39	0.00000	SLV 16	Min	39-1	0.00000
39	0.27500	SLV 16	Min	39-1	0.27500
39	0.55000	SLV 16	Min	39-1	0.55000
39	0.00000	SLC -TBM	Max	39-1	0.00000
39	0.27500	SLC -TBM	Max	39-1	0.27500
39	0.55000	SLC -TBM	Max	39-1	0.55000
39	0.00000	SLC -TBM	Min	39-1	0.00000
39	0.27500	SLC -TBM	Min	39-1	0.27500
39	0.55000	SLC -TBM	Min	39-1	0.55000
39	0.00000	SLU-TBM	Max	39-1	0.00000
39	0.27500	SLU-TBM	Max	39-1	0.27500
39	0.55000	SLU-TBM	Max	39-1	0.55000
39	0.00000	SLU-TBM	Min	39-1	0.00000
39	0.27500	SLU-TBM	Min	39-1	0.27500
39	0.55000	SLU-TBM	Min	39-1	0.55000
40	0.00000	SLE-C	Max	40-1	0.00000
40	0.27500	SLE-C	Max	40-1	0.27500
40	0.55000	SLE-C	Max	40-1	0.55000
40	0.00000	SLE-C	Min	40-1	0.00000
40	0.27500	SLE-C	Min	40-1	0.27500
40	0.55000	SLE-C	Min	40-1	0.55000
40	0.00000	SLE-F1	Max	40-1	0.00000
40	0.27500	SLE-F1	Max	40-1	0.27500
40	0.55000	SLE-F1	Max	40-1	0.55000
40	0.00000	SLE-F1	Min	40-1	0.00000
40	0.27500	SLE-F1	Min	40-1	0.27500
40	0.55000	SLE-F1	Min	40-1	0.55000
40	0.00000	SLE-F2	Max	40-1	0.00000
40	0.27500	SLE-F2	Max	40-1	0.27500
40	0.55000	SLE-F2	Max	40-1	0.55000
40	0.00000	SLE-F2	Min	40-1	0.00000
40	0.27500	SLE-F2	Min	40-1	0.27500
40	0.55000	SLE-F2	Min	40-1	0.55000
40	0.00000	SLE-F3	Max	40-1	0.00000
40	0.27500	SLE-F3	Max	40-1	0.27500
40	0.55000	SLE-F3	Max	40-1	0.55000
40	0.00000	SLE-F3	Min	40-1	0.00000
40	0.27500	SLE-F3	Min	40-1	0.27500
40	0.55000	SLE-F3	Min	40-1	0.55000
40	0.00000	SLE-QP	Max	40-1	0.00000
40	0.27500	SLE-QP	Max	40-1	0.27500
40	0.55000	SLE-QP	Max	40-1	0.55000
40	0.00000	SLE-QP	Min	40-1	0.00000
40	0.27500	SLE-QP	Min	40-1	0.27500
40	0.55000	SLE-QP	Min	40-1	0.55000
40	0.00000	SLU-1	Max	40-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
40	0.27500	SLU-1	Max	40-1	0.27500
40	0.55000	SLU-1	Max	40-1	0.55000
40	0.00000	SLU-1	Min	40-1	0.00000
40	0.27500	SLU-1	Min	40-1	0.27500
40	0.55000	SLU-1	Min	40-1	0.55000
40	0.00000	SLU-2	Max	40-1	0.00000
40	0.27500	SLU-2	Max	40-1	0.27500
40	0.55000	SLU-2	Max	40-1	0.55000
40	0.00000	SLU-2	Min	40-1	0.00000
40	0.27500	SLU-2	Min	40-1	0.27500
40	0.55000	SLU-2	Min	40-1	0.55000
40	0.00000	SLU-3	Max	40-1	0.00000
40	0.27500	SLU-3	Max	40-1	0.27500
40	0.55000	SLU-3	Max	40-1	0.55000
40	0.00000	SLU-3	Min	40-1	0.00000
40	0.27500	SLU-3	Min	40-1	0.27500
40	0.55000	SLU-3	Min	40-1	0.55000
40	0.00000	SLU-4	Max	40-1	0.00000
40	0.27500	SLU-4	Max	40-1	0.27500
40	0.55000	SLU-4	Max	40-1	0.55000
40	0.00000	SLU-4	Min	40-1	0.00000
40	0.27500	SLU-4	Min	40-1	0.27500
40	0.55000	SLU-4	Min	40-1	0.55000
40	0.00000	SLU-5	Max	40-1	0.00000
40	0.27500	SLU-5	Max	40-1	0.27500
40	0.55000	SLU-5	Max	40-1	0.55000
40	0.00000	SLU-5	Min	40-1	0.00000
40	0.27500	SLU-5	Min	40-1	0.27500
40	0.55000	SLU-5	Min	40-1	0.55000
40	0.00000	SLU-6	Max	40-1	0.00000
40	0.27500	SLU-6	Max	40-1	0.27500
40	0.55000	SLU-6	Max	40-1	0.55000
40	0.00000	SLU-6	Min	40-1	0.00000
40	0.27500	SLU-6	Min	40-1	0.27500
40	0.55000	SLU-6	Min	40-1	0.55000
40	0.00000	SLU-7	Max	40-1	0.00000
40	0.27500	SLU-7	Max	40-1	0.27500
40	0.55000	SLU-7	Max	40-1	0.55000
40	0.00000	SLU-7	Min	40-1	0.00000
40	0.27500	SLU-7	Min	40-1	0.27500
40	0.55000	SLU-7	Min	40-1	0.55000
40	0.00000	SLV 1	Max	40-1	0.00000
40	0.27500	SLV 1	Max	40-1	0.27500
40	0.55000	SLV 1	Max	40-1	0.55000
40	0.00000	SLV 1	Min	40-1	0.00000
40	0.27500	SLV 1	Min	40-1	0.27500
40	0.55000	SLV 1	Min	40-1	0.55000
40	0.00000	SLV 2	Max	40-1	0.00000
40	0.27500	SLV 2	Max	40-1	0.27500
40	0.55000	SLV 2	Max	40-1	0.55000
40	0.00000	SLV 2	Min	40-1	0.00000
40	0.27500	SLV 2	Min	40-1	0.27500
40	0.55000	SLV 2	Min	40-1	0.55000
40	0.00000	SLV 3	Max	40-1	0.00000
40	0.27500	SLV 3	Max	40-1	0.27500
40	0.55000	SLV 3	Max	40-1	0.55000
40	0.00000	SLV 3	Min	40-1	0.00000
40	0.27500	SLV 3	Min	40-1	0.27500
40	0.55000	SLV 3	Min	40-1	0.55000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
40	0.00000	SLV 4	Max	40-1	0.00000
40	0.27500	SLV 4	Max	40-1	0.27500
40	0.55000	SLV 4	Max	40-1	0.55000
40	0.00000	SLV 4	Min	40-1	0.00000
40	0.27500	SLV 4	Min	40-1	0.27500
40	0.55000	SLV 4	Min	40-1	0.55000
40	0.00000	SLV 5	Max	40-1	0.00000
40	0.27500	SLV 5	Max	40-1	0.27500
40	0.55000	SLV 5	Max	40-1	0.55000
40	0.00000	SLV 5	Min	40-1	0.00000
40	0.27500	SLV 5	Min	40-1	0.27500
40	0.55000	SLV 5	Min	40-1	0.55000
40	0.00000	SLV 6	Max	40-1	0.00000
40	0.27500	SLV 6	Max	40-1	0.27500
40	0.55000	SLV 6	Max	40-1	0.55000
40	0.00000	SLV 6	Min	40-1	0.00000
40	0.27500	SLV 6	Min	40-1	0.27500
40	0.55000	SLV 6	Min	40-1	0.55000
40	0.00000	SLV 7	Max	40-1	0.00000
40	0.27500	SLV 7	Max	40-1	0.27500
40	0.55000	SLV 7	Max	40-1	0.55000
40	0.00000	SLV 7	Min	40-1	0.00000
40	0.27500	SLV 7	Min	40-1	0.27500
40	0.55000	SLV 7	Min	40-1	0.55000
40	0.00000	SLV 8	Max	40-1	0.00000
40	0.27500	SLV 8	Max	40-1	0.27500
40	0.55000	SLV 8	Max	40-1	0.55000
40	0.00000	SLV 8	Min	40-1	0.00000
40	0.27500	SLV 8	Min	40-1	0.27500
40	0.55000	SLV 8	Min	40-1	0.55000
40	0.00000	SLV 9	Max	40-1	0.00000
40	0.27500	SLV 9	Max	40-1	0.27500
40	0.55000	SLV 9	Max	40-1	0.55000
40	0.00000	SLV 9	Min	40-1	0.00000
40	0.27500	SLV 9	Min	40-1	0.27500
40	0.55000	SLV 9	Min	40-1	0.55000
40	0.00000	SLV 10	Max	40-1	0.00000
40	0.27500	SLV 10	Max	40-1	0.27500
40	0.55000	SLV 10	Max	40-1	0.55000
40	0.00000	SLV 10	Min	40-1	0.00000
40	0.27500	SLV 10	Min	40-1	0.27500
40	0.55000	SLV 10	Min	40-1	0.55000
40	0.00000	SLV 11	Max	40-1	0.00000
40	0.27500	SLV 11	Max	40-1	0.27500
40	0.55000	SLV 11	Max	40-1	0.55000
40	0.00000	SLV 11	Min	40-1	0.00000
40	0.27500	SLV 11	Min	40-1	0.27500
40	0.55000	SLV 11	Min	40-1	0.55000
40	0.00000	SLV 12	Max	40-1	0.00000
40	0.27500	SLV 12	Max	40-1	0.27500
40	0.55000	SLV 12	Max	40-1	0.55000
40	0.00000	SLV 12	Min	40-1	0.00000
40	0.27500	SLV 12	Min	40-1	0.27500
40	0.55000	SLV 12	Min	40-1	0.55000
40	0.00000	SLV 13	Max	40-1	0.00000
40	0.27500	SLV 13	Max	40-1	0.27500
40	0.55000	SLV 13	Max	40-1	0.55000
40	0.00000	SLV 13	Min	40-1	0.00000
40	0.27500	SLV 13	Min	40-1	0.27500

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
40	0.55000	SLV 13	Min	40-1	0.55000
40	0.00000	SLV 14	Max	40-1	0.00000
40	0.27500	SLV 14	Max	40-1	0.27500
40	0.55000	SLV 14	Max	40-1	0.55000
40	0.00000	SLV 14	Min	40-1	0.00000
40	0.27500	SLV 14	Min	40-1	0.27500
40	0.55000	SLV 14	Min	40-1	0.55000
40	0.00000	SLV 15	Max	40-1	0.00000
40	0.27500	SLV 15	Max	40-1	0.27500
40	0.55000	SLV 15	Max	40-1	0.55000
40	0.00000	SLV 15	Min	40-1	0.00000
40	0.27500	SLV 15	Min	40-1	0.27500
40	0.55000	SLV 15	Min	40-1	0.55000
40	0.00000	SLV 16	Max	40-1	0.00000
40	0.27500	SLV 16	Max	40-1	0.27500
40	0.55000	SLV 16	Max	40-1	0.55000
40	0.00000	SLV 16	Min	40-1	0.00000
40	0.27500	SLV 16	Min	40-1	0.27500
40	0.55000	SLV 16	Min	40-1	0.55000
40	0.00000	SLC -TBM	Max	40-1	0.00000
40	0.27500	SLC -TBM	Max	40-1	0.27500
40	0.55000	SLC -TBM	Max	40-1	0.55000
40	0.00000	SLC -TBM	Min	40-1	0.00000
40	0.27500	SLC -TBM	Min	40-1	0.27500
40	0.55000	SLC -TBM	Min	40-1	0.55000
40	0.00000	SLU-TBM	Max	40-1	0.00000
40	0.27500	SLU-TBM	Max	40-1	0.27500
40	0.55000	SLU-TBM	Max	40-1	0.55000
40	0.00000	SLU-TBM	Min	40-1	0.00000
40	0.27500	SLU-TBM	Min	40-1	0.27500
40	0.55000	SLU-TBM	Min	40-1	0.55000
41	0.00000	SLE-C	Max	41-1	0.00000
41	0.25305	SLE-C	Max	41-1	0.25305
41	0.50610	SLE-C	Max	41-1	0.50610
41	0.00000	SLE-C	Min	41-1	0.00000
41	0.25305	SLE-C	Min	41-1	0.25305
41	0.50610	SLE-C	Min	41-1	0.50610
41	0.00000	SLE-F1	Max	41-1	0.00000
41	0.25305	SLE-F1	Max	41-1	0.25305
41	0.50610	SLE-F1	Max	41-1	0.50610
41	0.00000	SLE-F1	Min	41-1	0.00000
41	0.25305	SLE-F1	Min	41-1	0.25305
41	0.50610	SLE-F1	Min	41-1	0.50610
41	0.00000	SLE-F2	Max	41-1	0.00000
41	0.25305	SLE-F2	Max	41-1	0.25305
41	0.50610	SLE-F2	Max	41-1	0.50610
41	0.00000	SLE-F2	Min	41-1	0.00000
41	0.25305	SLE-F2	Min	41-1	0.25305
41	0.50610	SLE-F2	Min	41-1	0.50610
41	0.00000	SLE-F3	Max	41-1	0.00000
41	0.25305	SLE-F3	Max	41-1	0.25305
41	0.50610	SLE-F3	Max	41-1	0.50610
41	0.00000	SLE-F3	Min	41-1	0.00000
41	0.25305	SLE-F3	Min	41-1	0.25305
41	0.50610	SLE-F3	Min	41-1	0.50610
41	0.00000	SLE-QP	Max	41-1	0.00000
41	0.25305	SLE-QP	Max	41-1	0.25305
41	0.50610	SLE-QP	Max	41-1	0.50610
41	0.00000	SLE-QP	Min	41-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
41	0.25305	SLE-QP	Min	41-1	0.25305
41	0.50610	SLE-QP	Min	41-1	0.50610
41	0.00000	SLU-1	Max	41-1	0.00000
41	0.25305	SLU-1	Max	41-1	0.25305
41	0.50610	SLU-1	Max	41-1	0.50610
41	0.00000	SLU-1	Min	41-1	0.00000
41	0.25305	SLU-1	Min	41-1	0.25305
41	0.50610	SLU-1	Min	41-1	0.50610
41	0.00000	SLU-2	Max	41-1	0.00000
41	0.25305	SLU-2	Max	41-1	0.25305
41	0.50610	SLU-2	Max	41-1	0.50610
41	0.00000	SLU-2	Min	41-1	0.00000
41	0.25305	SLU-2	Min	41-1	0.25305
41	0.50610	SLU-2	Min	41-1	0.50610
41	0.00000	SLU-3	Max	41-1	0.00000
41	0.25305	SLU-3	Max	41-1	0.25305
41	0.50610	SLU-3	Max	41-1	0.50610
41	0.00000	SLU-3	Min	41-1	0.00000
41	0.25305	SLU-3	Min	41-1	0.25305
41	0.50610	SLU-3	Min	41-1	0.50610
41	0.00000	SLU-4	Max	41-1	0.00000
41	0.25305	SLU-4	Max	41-1	0.25305
41	0.50610	SLU-4	Max	41-1	0.50610
41	0.00000	SLU-4	Min	41-1	0.00000
41	0.25305	SLU-4	Min	41-1	0.25305
41	0.50610	SLU-4	Min	41-1	0.50610
41	0.00000	SLU-5	Max	41-1	0.00000
41	0.25305	SLU-5	Max	41-1	0.25305
41	0.50610	SLU-5	Max	41-1	0.50610
41	0.00000	SLU-5	Min	41-1	0.00000
41	0.25305	SLU-5	Min	41-1	0.25305
41	0.50610	SLU-5	Min	41-1	0.50610
41	0.00000	SLU-6	Max	41-1	0.00000
41	0.25305	SLU-6	Max	41-1	0.25305
41	0.50610	SLU-6	Max	41-1	0.50610
41	0.00000	SLU-6	Min	41-1	0.00000
41	0.25305	SLU-6	Min	41-1	0.25305
41	0.50610	SLU-6	Min	41-1	0.50610
41	0.00000	SLU-7	Max	41-1	0.00000
41	0.25305	SLU-7	Max	41-1	0.25305
41	0.50610	SLU-7	Max	41-1	0.50610
41	0.00000	SLU-7	Min	41-1	0.00000
41	0.25305	SLU-7	Min	41-1	0.25305
41	0.50610	SLU-7	Min	41-1	0.50610
41	0.00000	SLV 1	Max	41-1	0.00000
41	0.25305	SLV 1	Max	41-1	0.25305
41	0.50610	SLV 1	Max	41-1	0.50610
41	0.00000	SLV 1	Min	41-1	0.00000
41	0.25305	SLV 1	Min	41-1	0.25305
41	0.50610	SLV 1	Min	41-1	0.50610
41	0.00000	SLV 2	Max	41-1	0.00000
41	0.25305	SLV 2	Max	41-1	0.25305
41	0.50610	SLV 2	Max	41-1	0.50610
41	0.00000	SLV 2	Min	41-1	0.00000
41	0.25305	SLV 2	Min	41-1	0.25305
41	0.50610	SLV 2	Min	41-1	0.50610
41	0.00000	SLV 3	Max	41-1	0.00000
41	0.25305	SLV 3	Max	41-1	0.25305
41	0.50610	SLV 3	Max	41-1	0.50610

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
41	0.00000	SLV 3	Min	41-1	0.00000
41	0.25305	SLV 3	Min	41-1	0.25305
41	0.50610	SLV 3	Min	41-1	0.50610
41	0.00000	SLV 4	Max	41-1	0.00000
41	0.25305	SLV 4	Max	41-1	0.25305
41	0.50610	SLV 4	Max	41-1	0.50610
41	0.00000	SLV 4	Min	41-1	0.00000
41	0.25305	SLV 4	Min	41-1	0.25305
41	0.50610	SLV 4	Min	41-1	0.50610
41	0.00000	SLV 5	Max	41-1	0.00000
41	0.25305	SLV 5	Max	41-1	0.25305
41	0.50610	SLV 5	Max	41-1	0.50610
41	0.00000	SLV 5	Min	41-1	0.00000
41	0.25305	SLV 5	Min	41-1	0.25305
41	0.50610	SLV 5	Min	41-1	0.50610
41	0.00000	SLV 6	Max	41-1	0.00000
41	0.25305	SLV 6	Max	41-1	0.25305
41	0.50610	SLV 6	Max	41-1	0.50610
41	0.00000	SLV 6	Min	41-1	0.00000
41	0.25305	SLV 6	Min	41-1	0.25305
41	0.50610	SLV 6	Min	41-1	0.50610
41	0.00000	SLV 7	Max	41-1	0.00000
41	0.25305	SLV 7	Max	41-1	0.25305
41	0.50610	SLV 7	Max	41-1	0.50610
41	0.00000	SLV 7	Min	41-1	0.00000
41	0.25305	SLV 7	Min	41-1	0.25305
41	0.50610	SLV 7	Min	41-1	0.50610
41	0.00000	SLV 8	Max	41-1	0.00000
41	0.25305	SLV 8	Max	41-1	0.25305
41	0.50610	SLV 8	Max	41-1	0.50610
41	0.00000	SLV 8	Min	41-1	0.00000
41	0.25305	SLV 8	Min	41-1	0.25305
41	0.50610	SLV 8	Min	41-1	0.50610
41	0.00000	SLV 9	Max	41-1	0.00000
41	0.25305	SLV 9	Max	41-1	0.25305
41	0.50610	SLV 9	Max	41-1	0.50610
41	0.00000	SLV 9	Min	41-1	0.00000
41	0.25305	SLV 9	Min	41-1	0.25305
41	0.50610	SLV 9	Min	41-1	0.50610
41	0.00000	SLV 10	Max	41-1	0.00000
41	0.25305	SLV 10	Max	41-1	0.25305
41	0.50610	SLV 10	Max	41-1	0.50610
41	0.00000	SLV 10	Min	41-1	0.00000
41	0.25305	SLV 10	Min	41-1	0.25305
41	0.50610	SLV 10	Min	41-1	0.50610
41	0.00000	SLV 11	Max	41-1	0.00000
41	0.25305	SLV 11	Max	41-1	0.25305
41	0.50610	SLV 11	Max	41-1	0.50610
41	0.00000	SLV 11	Min	41-1	0.00000
41	0.25305	SLV 11	Min	41-1	0.25305
41	0.50610	SLV 11	Min	41-1	0.50610
41	0.00000	SLV 12	Max	41-1	0.00000
41	0.25305	SLV 12	Max	41-1	0.25305
41	0.50610	SLV 12	Max	41-1	0.50610
41	0.00000	SLV 12	Min	41-1	0.00000
41	0.25305	SLV 12	Min	41-1	0.25305
41	0.50610	SLV 12	Min	41-1	0.50610
41	0.00000	SLV 13	Max	41-1	0.00000
41	0.25305	SLV 13	Max	41-1	0.25305

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
41	0.50610	SLV 13	Max	41-1	0.50610
41	0.00000	SLV 13	Min	41-1	0.00000
41	0.25305	SLV 13	Min	41-1	0.25305
41	0.50610	SLV 13	Min	41-1	0.50610
41	0.00000	SLV 14	Max	41-1	0.00000
41	0.25305	SLV 14	Max	41-1	0.25305
41	0.50610	SLV 14	Max	41-1	0.50610
41	0.00000	SLV 14	Min	41-1	0.00000
41	0.25305	SLV 14	Min	41-1	0.25305
41	0.50610	SLV 14	Min	41-1	0.50610
41	0.00000	SLV 15	Max	41-1	0.00000
41	0.25305	SLV 15	Max	41-1	0.25305
41	0.50610	SLV 15	Max	41-1	0.50610
41	0.00000	SLV 15	Min	41-1	0.00000
41	0.25305	SLV 15	Min	41-1	0.25305
41	0.50610	SLV 15	Min	41-1	0.50610
41	0.00000	SLV 16	Max	41-1	0.00000
41	0.25305	SLV 16	Max	41-1	0.25305
41	0.50610	SLV 16	Max	41-1	0.50610
41	0.00000	SLV 16	Min	41-1	0.00000
41	0.25305	SLV 16	Min	41-1	0.25305
41	0.50610	SLV 16	Min	41-1	0.50610
41	0.00000	SLC -TBM	Max	41-1	0.00000
41	0.25305	SLC -TBM	Max	41-1	0.25305
41	0.50610	SLC -TBM	Max	41-1	0.50610
41	0.00000	SLC -TBM	Min	41-1	0.00000
41	0.25305	SLC -TBM	Min	41-1	0.25305
41	0.50610	SLC -TBM	Min	41-1	0.50610
41	0.00000	SLU-TBM	Max	41-1	0.00000
41	0.25305	SLU-TBM	Max	41-1	0.25305
41	0.50610	SLU-TBM	Max	41-1	0.50610
41	0.00000	SLU-TBM	Min	41-1	0.00000
41	0.25305	SLU-TBM	Min	41-1	0.25305
41	0.50610	SLU-TBM	Min	41-1	0.50610
42	0.00000	SLE-C	Max	42-1	0.00000
42	0.41807	SLE-C	Max	42-1	0.41807
42	0.83615	SLE-C	Max	42-1	0.83615
42	0.00000	SLE-C	Min	42-1	0.00000
42	0.41807	SLE-C	Min	42-1	0.41807
42	0.83615	SLE-C	Min	42-1	0.83615
42	0.00000	SLE-F1	Max	42-1	0.00000
42	0.41807	SLE-F1	Max	42-1	0.41807
42	0.83615	SLE-F1	Max	42-1	0.83615
42	0.00000	SLE-F1	Min	42-1	0.00000
42	0.41807	SLE-F1	Min	42-1	0.41807
42	0.83615	SLE-F1	Min	42-1	0.83615
42	0.00000	SLE-F2	Max	42-1	0.00000
42	0.41807	SLE-F2	Max	42-1	0.41807
42	0.83615	SLE-F2	Max	42-1	0.83615
42	0.00000	SLE-F2	Min	42-1	0.00000
42	0.41807	SLE-F2	Min	42-1	0.41807
42	0.83615	SLE-F2	Min	42-1	0.83615
42	0.00000	SLE-F3	Max	42-1	0.00000
42	0.41807	SLE-F3	Max	42-1	0.41807
42	0.83615	SLE-F3	Max	42-1	0.83615
42	0.00000	SLE-F3	Min	42-1	0.00000
42	0.41807	SLE-F3	Min	42-1	0.41807
42	0.83615	SLE-F3	Min	42-1	0.83615
42	0.00000	SLE-QP	Max	42-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
42	0.41807	SLE-QP	Max	42-1	0.41807
42	0.83615	SLE-QP	Max	42-1	0.83615
42	0.00000	SLE-QP	Min	42-1	0.00000
42	0.41807	SLE-QP	Min	42-1	0.41807
42	0.83615	SLE-QP	Min	42-1	0.83615
42	0.00000	SLU-1	Max	42-1	0.00000
42	0.41807	SLU-1	Max	42-1	0.41807
42	0.83615	SLU-1	Max	42-1	0.83615
42	0.00000	SLU-1	Min	42-1	0.00000
42	0.41807	SLU-1	Min	42-1	0.41807
42	0.83615	SLU-1	Min	42-1	0.83615
42	0.00000	SLU-2	Max	42-1	0.00000
42	0.41807	SLU-2	Max	42-1	0.41807
42	0.83615	SLU-2	Max	42-1	0.83615
42	0.00000	SLU-2	Min	42-1	0.00000
42	0.41807	SLU-2	Min	42-1	0.41807
42	0.83615	SLU-2	Min	42-1	0.83615
42	0.00000	SLU-3	Max	42-1	0.00000
42	0.41807	SLU-3	Max	42-1	0.41807
42	0.83615	SLU-3	Max	42-1	0.83615
42	0.00000	SLU-3	Min	42-1	0.00000
42	0.41807	SLU-3	Min	42-1	0.41807
42	0.83615	SLU-3	Min	42-1	0.83615
42	0.00000	SLU-4	Max	42-1	0.00000
42	0.41807	SLU-4	Max	42-1	0.41807
42	0.83615	SLU-4	Max	42-1	0.83615
42	0.00000	SLU-4	Min	42-1	0.00000
42	0.41807	SLU-4	Min	42-1	0.41807
42	0.83615	SLU-4	Min	42-1	0.83615
42	0.00000	SLU-5	Max	42-1	0.00000
42	0.41807	SLU-5	Max	42-1	0.41807
42	0.83615	SLU-5	Max	42-1	0.83615
42	0.00000	SLU-5	Min	42-1	0.00000
42	0.41807	SLU-5	Min	42-1	0.41807
42	0.83615	SLU-5	Min	42-1	0.83615
42	0.00000	SLU-6	Max	42-1	0.00000
42	0.41807	SLU-6	Max	42-1	0.41807
42	0.83615	SLU-6	Max	42-1	0.83615
42	0.00000	SLU-6	Min	42-1	0.00000
42	0.41807	SLU-6	Min	42-1	0.41807
42	0.83615	SLU-6	Min	42-1	0.83615
42	0.00000	SLU-7	Max	42-1	0.00000
42	0.41807	SLU-7	Max	42-1	0.41807
42	0.83615	SLU-7	Max	42-1	0.83615
42	0.00000	SLU-7	Min	42-1	0.00000
42	0.41807	SLU-7	Min	42-1	0.41807
42	0.83615	SLU-7	Min	42-1	0.83615
42	0.00000	SLV 1	Max	42-1	0.00000
42	0.41807	SLV 1	Max	42-1	0.41807
42	0.83615	SLV 1	Max	42-1	0.83615
42	0.00000	SLV 1	Min	42-1	0.00000
42	0.41807	SLV 1	Min	42-1	0.41807
42	0.83615	SLV 1	Min	42-1	0.83615
42	0.00000	SLV 2	Max	42-1	0.00000
42	0.41807	SLV 2	Max	42-1	0.41807
42	0.83615	SLV 2	Max	42-1	0.83615
42	0.00000	SLV 2	Min	42-1	0.00000
42	0.41807	SLV 2	Min	42-1	0.41807
42	0.83615	SLV 2	Min	42-1	0.83615

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
42	0.00000	SLV 3	Max	42-1	0.00000
42	0.41807	SLV 3	Max	42-1	0.41807
42	0.83615	SLV 3	Max	42-1	0.83615
42	0.00000	SLV 3	Min	42-1	0.00000
42	0.41807	SLV 3	Min	42-1	0.41807
42	0.83615	SLV 3	Min	42-1	0.83615
42	0.00000	SLV 4	Max	42-1	0.00000
42	0.41807	SLV 4	Max	42-1	0.41807
42	0.83615	SLV 4	Max	42-1	0.83615
42	0.00000	SLV 4	Min	42-1	0.00000
42	0.41807	SLV 4	Min	42-1	0.41807
42	0.83615	SLV 4	Min	42-1	0.83615
42	0.00000	SLV 5	Max	42-1	0.00000
42	0.41807	SLV 5	Max	42-1	0.41807
42	0.83615	SLV 5	Max	42-1	0.83615
42	0.00000	SLV 5	Min	42-1	0.00000
42	0.41807	SLV 5	Min	42-1	0.41807
42	0.83615	SLV 5	Min	42-1	0.83615
42	0.00000	SLV 6	Max	42-1	0.00000
42	0.41807	SLV 6	Max	42-1	0.41807
42	0.83615	SLV 6	Max	42-1	0.83615
42	0.00000	SLV 6	Min	42-1	0.00000
42	0.41807	SLV 6	Min	42-1	0.41807
42	0.83615	SLV 6	Min	42-1	0.83615
42	0.00000	SLV 7	Max	42-1	0.00000
42	0.41807	SLV 7	Max	42-1	0.41807
42	0.83615	SLV 7	Max	42-1	0.83615
42	0.00000	SLV 7	Min	42-1	0.00000
42	0.41807	SLV 7	Min	42-1	0.41807
42	0.83615	SLV 7	Min	42-1	0.83615
42	0.00000	SLV 8	Max	42-1	0.00000
42	0.41807	SLV 8	Max	42-1	0.41807
42	0.83615	SLV 8	Max	42-1	0.83615
42	0.00000	SLV 8	Min	42-1	0.00000
42	0.41807	SLV 8	Min	42-1	0.41807
42	0.83615	SLV 8	Min	42-1	0.83615
42	0.00000	SLV 9	Max	42-1	0.00000
42	0.41807	SLV 9	Max	42-1	0.41807
42	0.83615	SLV 9	Max	42-1	0.83615
42	0.00000	SLV 9	Min	42-1	0.00000
42	0.41807	SLV 9	Min	42-1	0.41807
42	0.83615	SLV 9	Min	42-1	0.83615
42	0.00000	SLV 10	Max	42-1	0.00000
42	0.41807	SLV 10	Max	42-1	0.41807
42	0.83615	SLV 10	Max	42-1	0.83615
42	0.00000	SLV 10	Min	42-1	0.00000
42	0.41807	SLV 10	Min	42-1	0.41807
42	0.83615	SLV 10	Min	42-1	0.83615
42	0.00000	SLV 11	Max	42-1	0.00000
42	0.41807	SLV 11	Max	42-1	0.41807
42	0.83615	SLV 11	Max	42-1	0.83615
42	0.00000	SLV 11	Min	42-1	0.00000
42	0.41807	SLV 11	Min	42-1	0.41807
42	0.83615	SLV 11	Min	42-1	0.83615
42	0.00000	SLV 12	Max	42-1	0.00000
42	0.41807	SLV 12	Max	42-1	0.41807
42	0.83615	SLV 12	Max	42-1	0.83615
42	0.00000	SLV 12	Min	42-1	0.00000
42	0.41807	SLV 12	Min	42-1	0.41807

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
42	0.83615	SLV 12	Min	42-1	0.83615
42	0.00000	SLV 13	Max	42-1	0.00000
42	0.41807	SLV 13	Max	42-1	0.41807
42	0.83615	SLV 13	Max	42-1	0.83615
42	0.00000	SLV 13	Min	42-1	0.00000
42	0.41807	SLV 13	Min	42-1	0.41807
42	0.83615	SLV 13	Min	42-1	0.83615
42	0.00000	SLV 14	Max	42-1	0.00000
42	0.41807	SLV 14	Max	42-1	0.41807
42	0.83615	SLV 14	Max	42-1	0.83615
42	0.00000	SLV 14	Min	42-1	0.00000
42	0.41807	SLV 14	Min	42-1	0.41807
42	0.83615	SLV 14	Min	42-1	0.83615
42	0.00000	SLV 15	Max	42-1	0.00000
42	0.41807	SLV 15	Max	42-1	0.41807
42	0.83615	SLV 15	Max	42-1	0.83615
42	0.00000	SLV 15	Min	42-1	0.00000
42	0.41807	SLV 15	Min	42-1	0.41807
42	0.83615	SLV 15	Min	42-1	0.83615
42	0.00000	SLV 16	Max	42-1	0.00000
42	0.41807	SLV 16	Max	42-1	0.41807
42	0.83615	SLV 16	Max	42-1	0.83615
42	0.00000	SLV 16	Min	42-1	0.00000
42	0.41807	SLV 16	Min	42-1	0.41807
42	0.83615	SLV 16	Min	42-1	0.83615
42	0.00000	SLC -TBM	Max	42-1	0.00000
42	0.41807	SLC -TBM	Max	42-1	0.41807
42	0.83615	SLC -TBM	Max	42-1	0.83615
42	0.00000	SLC -TBM	Min	42-1	0.00000
42	0.41807	SLC -TBM	Min	42-1	0.41807
42	0.83615	SLC -TBM	Min	42-1	0.83615
42	0.00000	SLU-TBM	Max	42-1	0.00000
42	0.41807	SLU-TBM	Max	42-1	0.41807
42	0.83615	SLU-TBM	Max	42-1	0.83615
42	0.00000	SLU-TBM	Min	42-1	0.00000
42	0.41807	SLU-TBM	Min	42-1	0.41807
42	0.83615	SLU-TBM	Min	42-1	0.83615
43	0.00000	SLE-C	Max	43-1	0.00000
43	0.40692	SLE-C	Max	43-1	0.40692
43	0.81384	SLE-C	Max	43-1	0.81384
43	0.00000	SLE-C	Min	43-1	0.00000
43	0.40692	SLE-C	Min	43-1	0.40692
43	0.81384	SLE-C	Min	43-1	0.81384
43	0.00000	SLE-F1	Max	43-1	0.00000
43	0.40692	SLE-F1	Max	43-1	0.40692
43	0.81384	SLE-F1	Max	43-1	0.81384
43	0.00000	SLE-F1	Min	43-1	0.00000
43	0.40692	SLE-F1	Min	43-1	0.40692
43	0.81384	SLE-F1	Min	43-1	0.81384
43	0.00000	SLE-F2	Max	43-1	0.00000
43	0.40692	SLE-F2	Max	43-1	0.40692
43	0.81384	SLE-F2	Max	43-1	0.81384
43	0.00000	SLE-F2	Min	43-1	0.00000
43	0.40692	SLE-F2	Min	43-1	0.40692
43	0.81384	SLE-F2	Min	43-1	0.81384
43	0.00000	SLE-F3	Max	43-1	0.00000
43	0.40692	SLE-F3	Max	43-1	0.40692
43	0.81384	SLE-F3	Max	43-1	0.81384
43	0.00000	SLE-F3	Min	43-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
43	0.40692	SLE-F3	Min	43-1	0.40692
43	0.81384	SLE-F3	Min	43-1	0.81384
43	0.00000	SLE-QP	Max	43-1	0.00000
43	0.40692	SLE-QP	Max	43-1	0.40692
43	0.81384	SLE-QP	Max	43-1	0.81384
43	0.00000	SLE-QP	Min	43-1	0.00000
43	0.40692	SLE-QP	Min	43-1	0.40692
43	0.81384	SLE-QP	Min	43-1	0.81384
43	0.00000	SLU-1	Max	43-1	0.00000
43	0.40692	SLU-1	Max	43-1	0.40692
43	0.81384	SLU-1	Max	43-1	0.81384
43	0.00000	SLU-1	Min	43-1	0.00000
43	0.40692	SLU-1	Min	43-1	0.40692
43	0.81384	SLU-1	Min	43-1	0.81384
43	0.00000	SLU-2	Max	43-1	0.00000
43	0.40692	SLU-2	Max	43-1	0.40692
43	0.81384	SLU-2	Max	43-1	0.81384
43	0.00000	SLU-2	Min	43-1	0.00000
43	0.40692	SLU-2	Min	43-1	0.40692
43	0.81384	SLU-2	Min	43-1	0.81384
43	0.00000	SLU-3	Max	43-1	0.00000
43	0.40692	SLU-3	Max	43-1	0.40692
43	0.81384	SLU-3	Max	43-1	0.81384
43	0.00000	SLU-3	Min	43-1	0.00000
43	0.40692	SLU-3	Min	43-1	0.40692
43	0.81384	SLU-3	Min	43-1	0.81384
43	0.00000	SLU-4	Max	43-1	0.00000
43	0.40692	SLU-4	Max	43-1	0.40692
43	0.81384	SLU-4	Max	43-1	0.81384
43	0.00000	SLU-4	Min	43-1	0.00000
43	0.40692	SLU-4	Min	43-1	0.40692
43	0.81384	SLU-4	Min	43-1	0.81384
43	0.00000	SLU-5	Max	43-1	0.00000
43	0.40692	SLU-5	Max	43-1	0.40692
43	0.81384	SLU-5	Max	43-1	0.81384
43	0.00000	SLU-5	Min	43-1	0.00000
43	0.40692	SLU-5	Min	43-1	0.40692
43	0.81384	SLU-5	Min	43-1	0.81384
43	0.00000	SLU-6	Max	43-1	0.00000
43	0.40692	SLU-6	Max	43-1	0.40692
43	0.81384	SLU-6	Max	43-1	0.81384
43	0.00000	SLU-6	Min	43-1	0.00000
43	0.40692	SLU-6	Min	43-1	0.40692
43	0.81384	SLU-6	Min	43-1	0.81384
43	0.00000	SLU-7	Max	43-1	0.00000
43	0.40692	SLU-7	Max	43-1	0.40692
43	0.81384	SLU-7	Max	43-1	0.81384
43	0.00000	SLU-7	Min	43-1	0.00000
43	0.40692	SLU-7	Min	43-1	0.40692
43	0.81384	SLU-7	Min	43-1	0.81384
43	0.00000	SLV 1	Max	43-1	0.00000
43	0.40692	SLV 1	Max	43-1	0.40692
43	0.81384	SLV 1	Max	43-1	0.81384
43	0.00000	SLV 1	Min	43-1	0.00000
43	0.40692	SLV 1	Min	43-1	0.40692
43	0.81384	SLV 1	Min	43-1	0.81384
43	0.00000	SLV 2	Max	43-1	0.00000
43	0.40692	SLV 2	Max	43-1	0.40692
43	0.81384	SLV 2	Max	43-1	0.81384

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
43	0.00000	SLV 2	Min	43-1	0.00000
43	0.40692	SLV 2	Min	43-1	0.40692
43	0.81384	SLV 2	Min	43-1	0.81384
43	0.00000	SLV 3	Max	43-1	0.00000
43	0.40692	SLV 3	Max	43-1	0.40692
43	0.81384	SLV 3	Max	43-1	0.81384
43	0.00000	SLV 3	Min	43-1	0.00000
43	0.40692	SLV 3	Min	43-1	0.40692
43	0.81384	SLV 3	Min	43-1	0.81384
43	0.00000	SLV 4	Max	43-1	0.00000
43	0.40692	SLV 4	Max	43-1	0.40692
43	0.81384	SLV 4	Max	43-1	0.81384
43	0.00000	SLV 4	Min	43-1	0.00000
43	0.40692	SLV 4	Min	43-1	0.40692
43	0.81384	SLV 4	Min	43-1	0.81384
43	0.00000	SLV 5	Max	43-1	0.00000
43	0.40692	SLV 5	Max	43-1	0.40692
43	0.81384	SLV 5	Max	43-1	0.81384
43	0.00000	SLV 5	Min	43-1	0.00000
43	0.40692	SLV 5	Min	43-1	0.40692
43	0.81384	SLV 5	Min	43-1	0.81384
43	0.00000	SLV 6	Max	43-1	0.00000
43	0.40692	SLV 6	Max	43-1	0.40692
43	0.81384	SLV 6	Max	43-1	0.81384
43	0.00000	SLV 6	Min	43-1	0.00000
43	0.40692	SLV 6	Min	43-1	0.40692
43	0.81384	SLV 6	Min	43-1	0.81384
43	0.00000	SLV 7	Max	43-1	0.00000
43	0.40692	SLV 7	Max	43-1	0.40692
43	0.81384	SLV 7	Max	43-1	0.81384
43	0.00000	SLV 7	Min	43-1	0.00000
43	0.40692	SLV 7	Min	43-1	0.40692
43	0.81384	SLV 7	Min	43-1	0.81384
43	0.00000	SLV 8	Max	43-1	0.00000
43	0.40692	SLV 8	Max	43-1	0.40692
43	0.81384	SLV 8	Max	43-1	0.81384
43	0.00000	SLV 8	Min	43-1	0.00000
43	0.40692	SLV 8	Min	43-1	0.40692
43	0.81384	SLV 8	Min	43-1	0.81384
43	0.00000	SLV 9	Max	43-1	0.00000
43	0.40692	SLV 9	Max	43-1	0.40692
43	0.81384	SLV 9	Max	43-1	0.81384
43	0.00000	SLV 9	Min	43-1	0.00000
43	0.40692	SLV 9	Min	43-1	0.40692
43	0.81384	SLV 9	Min	43-1	0.81384
43	0.00000	SLV 10	Max	43-1	0.00000
43	0.40692	SLV 10	Max	43-1	0.40692
43	0.81384	SLV 10	Max	43-1	0.81384
43	0.00000	SLV 10	Min	43-1	0.00000
43	0.40692	SLV 10	Min	43-1	0.40692
43	0.81384	SLV 10	Min	43-1	0.81384
43	0.00000	SLV 11	Max	43-1	0.00000
43	0.40692	SLV 11	Max	43-1	0.40692
43	0.81384	SLV 11	Max	43-1	0.81384
43	0.00000	SLV 11	Min	43-1	0.00000
43	0.40692	SLV 11	Min	43-1	0.40692
43	0.81384	SLV 11	Min	43-1	0.81384
43	0.00000	SLV 12	Max	43-1	0.00000
43	0.40692	SLV 12	Max	43-1	0.40692

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
43	0.81384	SLV 12	Max	43-1	0.81384
43	0.00000	SLV 12	Min	43-1	0.00000
43	0.40692	SLV 12	Min	43-1	0.40692
43	0.81384	SLV 12	Min	43-1	0.81384
43	0.00000	SLV 13	Max	43-1	0.00000
43	0.40692	SLV 13	Max	43-1	0.40692
43	0.81384	SLV 13	Max	43-1	0.81384
43	0.00000	SLV 13	Min	43-1	0.00000
43	0.40692	SLV 13	Min	43-1	0.40692
43	0.81384	SLV 13	Min	43-1	0.81384
43	0.00000	SLV 14	Max	43-1	0.00000
43	0.40692	SLV 14	Max	43-1	0.40692
43	0.81384	SLV 14	Max	43-1	0.81384
43	0.00000	SLV 14	Min	43-1	0.00000
43	0.40692	SLV 14	Min	43-1	0.40692
43	0.81384	SLV 14	Min	43-1	0.81384
43	0.00000	SLV 15	Max	43-1	0.00000
43	0.40692	SLV 15	Max	43-1	0.40692
43	0.81384	SLV 15	Max	43-1	0.81384
43	0.00000	SLV 15	Min	43-1	0.00000
43	0.40692	SLV 15	Min	43-1	0.40692
43	0.81384	SLV 15	Min	43-1	0.81384
43	0.00000	SLV 16	Max	43-1	0.00000
43	0.40692	SLV 16	Max	43-1	0.40692
43	0.81384	SLV 16	Max	43-1	0.81384
43	0.00000	SLV 16	Min	43-1	0.00000
43	0.40692	SLV 16	Min	43-1	0.40692
43	0.81384	SLV 16	Min	43-1	0.81384
43	0.00000	SLC -TBM	Max	43-1	0.00000
43	0.40692	SLC -TBM	Max	43-1	0.40692
43	0.81384	SLC -TBM	Max	43-1	0.81384
43	0.00000	SLC -TBM	Min	43-1	0.00000
43	0.40692	SLC -TBM	Min	43-1	0.40692
43	0.81384	SLC -TBM	Min	43-1	0.81384
43	0.00000	SLU-TBM	Max	43-1	0.00000
43	0.40692	SLU-TBM	Max	43-1	0.40692
43	0.81384	SLU-TBM	Max	43-1	0.81384
43	0.00000	SLU-TBM	Min	43-1	0.00000
43	0.40692	SLU-TBM	Min	43-1	0.40692
43	0.81384	SLU-TBM	Min	43-1	0.81384
44	0.00000	SLE-C	Max	44-1	0.00000
44	0.41801	SLE-C	Max	44-1	0.41801
44	0.83601	SLE-C	Max	44-1	0.83601
44	0.00000	SLE-C	Min	44-1	0.00000
44	0.41801	SLE-C	Min	44-1	0.41801
44	0.83601	SLE-C	Min	44-1	0.83601
44	0.00000	SLE-F1	Max	44-1	0.00000
44	0.41801	SLE-F1	Max	44-1	0.41801
44	0.83601	SLE-F1	Max	44-1	0.83601
44	0.00000	SLE-F1	Min	44-1	0.00000
44	0.41801	SLE-F1	Min	44-1	0.41801
44	0.83601	SLE-F1	Min	44-1	0.83601
44	0.00000	SLE-F2	Max	44-1	0.00000
44	0.41801	SLE-F2	Max	44-1	0.41801
44	0.83601	SLE-F2	Max	44-1	0.83601
44	0.00000	SLE-F2	Min	44-1	0.00000
44	0.41801	SLE-F2	Min	44-1	0.41801
44	0.83601	SLE-F2	Min	44-1	0.83601
44	0.00000	SLE-F3	Max	44-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
44	0.41801	SLE-F3	Max	44-1	0.41801
44	0.83601	SLE-F3	Max	44-1	0.83601
44	0.00000	SLE-F3	Min	44-1	0.00000
44	0.41801	SLE-F3	Min	44-1	0.41801
44	0.83601	SLE-F3	Min	44-1	0.83601
44	0.00000	SLE-QP	Max	44-1	0.00000
44	0.41801	SLE-QP	Max	44-1	0.41801
44	0.83601	SLE-QP	Max	44-1	0.83601
44	0.00000	SLE-QP	Min	44-1	0.00000
44	0.41801	SLE-QP	Min	44-1	0.41801
44	0.83601	SLE-QP	Min	44-1	0.83601
44	0.00000	SLU-1	Max	44-1	0.00000
44	0.41801	SLU-1	Max	44-1	0.41801
44	0.83601	SLU-1	Max	44-1	0.83601
44	0.00000	SLU-1	Min	44-1	0.00000
44	0.41801	SLU-1	Min	44-1	0.41801
44	0.83601	SLU-1	Min	44-1	0.83601
44	0.00000	SLU-2	Max	44-1	0.00000
44	0.41801	SLU-2	Max	44-1	0.41801
44	0.83601	SLU-2	Max	44-1	0.83601
44	0.00000	SLU-2	Min	44-1	0.00000
44	0.41801	SLU-2	Min	44-1	0.41801
44	0.83601	SLU-2	Min	44-1	0.83601
44	0.00000	SLU-3	Max	44-1	0.00000
44	0.41801	SLU-3	Max	44-1	0.41801
44	0.83601	SLU-3	Max	44-1	0.83601
44	0.00000	SLU-3	Min	44-1	0.00000
44	0.41801	SLU-3	Min	44-1	0.41801
44	0.83601	SLU-3	Min	44-1	0.83601
44	0.00000	SLU-4	Max	44-1	0.00000
44	0.41801	SLU-4	Max	44-1	0.41801
44	0.83601	SLU-4	Max	44-1	0.83601
44	0.00000	SLU-4	Min	44-1	0.00000
44	0.41801	SLU-4	Min	44-1	0.41801
44	0.83601	SLU-4	Min	44-1	0.83601
44	0.00000	SLU-5	Max	44-1	0.00000
44	0.41801	SLU-5	Max	44-1	0.41801
44	0.83601	SLU-5	Max	44-1	0.83601
44	0.00000	SLU-5	Min	44-1	0.00000
44	0.41801	SLU-5	Min	44-1	0.41801
44	0.83601	SLU-5	Min	44-1	0.83601
44	0.00000	SLU-6	Max	44-1	0.00000
44	0.41801	SLU-6	Max	44-1	0.41801
44	0.83601	SLU-6	Max	44-1	0.83601
44	0.00000	SLU-6	Min	44-1	0.00000
44	0.41801	SLU-6	Min	44-1	0.41801
44	0.83601	SLU-6	Min	44-1	0.83601
44	0.00000	SLU-7	Max	44-1	0.00000
44	0.41801	SLU-7	Max	44-1	0.41801
44	0.83601	SLU-7	Max	44-1	0.83601
44	0.00000	SLU-7	Min	44-1	0.00000
44	0.41801	SLU-7	Min	44-1	0.41801
44	0.83601	SLU-7	Min	44-1	0.83601
44	0.00000	SLV 1	Max	44-1	0.00000
44	0.41801	SLV 1	Max	44-1	0.41801
44	0.83601	SLV 1	Max	44-1	0.83601
44	0.00000	SLV 1	Min	44-1	0.00000
44	0.41801	SLV 1	Min	44-1	0.41801
44	0.83601	SLV 1	Min	44-1	0.83601

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
44	0.00000	SLV 2	Max	44-1	0.00000
44	0.41801	SLV 2	Max	44-1	0.41801
44	0.83601	SLV 2	Max	44-1	0.83601
44	0.00000	SLV 2	Min	44-1	0.00000
44	0.41801	SLV 2	Min	44-1	0.41801
44	0.83601	SLV 2	Min	44-1	0.83601
44	0.00000	SLV 3	Max	44-1	0.00000
44	0.41801	SLV 3	Max	44-1	0.41801
44	0.83601	SLV 3	Max	44-1	0.83601
44	0.00000	SLV 3	Min	44-1	0.00000
44	0.41801	SLV 3	Min	44-1	0.41801
44	0.83601	SLV 3	Min	44-1	0.83601
44	0.00000	SLV 4	Max	44-1	0.00000
44	0.41801	SLV 4	Max	44-1	0.41801
44	0.83601	SLV 4	Max	44-1	0.83601
44	0.00000	SLV 4	Min	44-1	0.00000
44	0.41801	SLV 4	Min	44-1	0.41801
44	0.83601	SLV 4	Min	44-1	0.83601
44	0.00000	SLV 5	Max	44-1	0.00000
44	0.41801	SLV 5	Max	44-1	0.41801
44	0.83601	SLV 5	Max	44-1	0.83601
44	0.00000	SLV 5	Min	44-1	0.00000
44	0.41801	SLV 5	Min	44-1	0.41801
44	0.83601	SLV 5	Min	44-1	0.83601
44	0.00000	SLV 6	Max	44-1	0.00000
44	0.41801	SLV 6	Max	44-1	0.41801
44	0.83601	SLV 6	Max	44-1	0.83601
44	0.00000	SLV 6	Min	44-1	0.00000
44	0.41801	SLV 6	Min	44-1	0.41801
44	0.83601	SLV 6	Min	44-1	0.83601
44	0.00000	SLV 7	Max	44-1	0.00000
44	0.41801	SLV 7	Max	44-1	0.41801
44	0.83601	SLV 7	Max	44-1	0.83601
44	0.00000	SLV 7	Min	44-1	0.00000
44	0.41801	SLV 7	Min	44-1	0.41801
44	0.83601	SLV 7	Min	44-1	0.83601
44	0.00000	SLV 8	Max	44-1	0.00000
44	0.41801	SLV 8	Max	44-1	0.41801
44	0.83601	SLV 8	Max	44-1	0.83601
44	0.00000	SLV 8	Min	44-1	0.00000
44	0.41801	SLV 8	Min	44-1	0.41801
44	0.83601	SLV 8	Min	44-1	0.83601
44	0.00000	SLV 9	Max	44-1	0.00000
44	0.41801	SLV 9	Max	44-1	0.41801
44	0.83601	SLV 9	Max	44-1	0.83601
44	0.00000	SLV 9	Min	44-1	0.00000
44	0.41801	SLV 9	Min	44-1	0.41801
44	0.83601	SLV 9	Min	44-1	0.83601
44	0.00000	SLV 10	Max	44-1	0.00000
44	0.41801	SLV 10	Max	44-1	0.41801
44	0.83601	SLV 10	Max	44-1	0.83601
44	0.00000	SLV 10	Min	44-1	0.00000
44	0.41801	SLV 10	Min	44-1	0.41801
44	0.83601	SLV 10	Min	44-1	0.83601
44	0.00000	SLV 11	Max	44-1	0.00000
44	0.41801	SLV 11	Max	44-1	0.41801
44	0.83601	SLV 11	Max	44-1	0.83601
44	0.00000	SLV 11	Min	44-1	0.00000
44	0.41801	SLV 11	Min	44-1	0.41801

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
44	0.83601	SLV 11	Min	44-1	0.83601
44	0.00000	SLV 12	Max	44-1	0.00000
44	0.41801	SLV 12	Max	44-1	0.41801
44	0.83601	SLV 12	Max	44-1	0.83601
44	0.00000	SLV 12	Min	44-1	0.00000
44	0.41801	SLV 12	Min	44-1	0.41801
44	0.83601	SLV 12	Min	44-1	0.83601
44	0.00000	SLV 13	Max	44-1	0.00000
44	0.41801	SLV 13	Max	44-1	0.41801
44	0.83601	SLV 13	Max	44-1	0.83601
44	0.00000	SLV 13	Min	44-1	0.00000
44	0.41801	SLV 13	Min	44-1	0.41801
44	0.83601	SLV 13	Min	44-1	0.83601
44	0.00000	SLV 14	Max	44-1	0.00000
44	0.41801	SLV 14	Max	44-1	0.41801
44	0.83601	SLV 14	Max	44-1	0.83601
44	0.00000	SLV 14	Min	44-1	0.00000
44	0.41801	SLV 14	Min	44-1	0.41801
44	0.83601	SLV 14	Min	44-1	0.83601
44	0.00000	SLV 15	Max	44-1	0.00000
44	0.41801	SLV 15	Max	44-1	0.41801
44	0.83601	SLV 15	Max	44-1	0.83601
44	0.00000	SLV 15	Min	44-1	0.00000
44	0.41801	SLV 15	Min	44-1	0.41801
44	0.83601	SLV 15	Min	44-1	0.83601
44	0.00000	SLV 16	Max	44-1	0.00000
44	0.41801	SLV 16	Max	44-1	0.41801
44	0.83601	SLV 16	Max	44-1	0.83601
44	0.00000	SLV 16	Min	44-1	0.00000
44	0.41801	SLV 16	Min	44-1	0.41801
44	0.83601	SLV 16	Min	44-1	0.83601
44	0.00000	SLC -TBM	Max	44-1	0.00000
44	0.41801	SLC -TBM	Max	44-1	0.41801
44	0.83601	SLC -TBM	Max	44-1	0.83601
44	0.00000	SLC -TBM	Min	44-1	0.00000
44	0.41801	SLC -TBM	Min	44-1	0.41801
44	0.83601	SLC -TBM	Min	44-1	0.83601
44	0.00000	SLU-TBM	Max	44-1	0.00000
44	0.41801	SLU-TBM	Max	44-1	0.41801
44	0.83601	SLU-TBM	Max	44-1	0.83601
44	0.00000	SLU-TBM	Min	44-1	0.00000
44	0.41801	SLU-TBM	Min	44-1	0.41801
44	0.83601	SLU-TBM	Min	44-1	0.83601
75	0.00000	SLE-C	Max	75-1	0.00000
75	0.25379	SLE-C	Max	75-1	0.25379
75	0.50758	SLE-C	Max	75-1	0.50758
75	0.00000	SLE-C	Min	75-1	0.00000
75	0.25379	SLE-C	Min	75-1	0.25379
75	0.50758	SLE-C	Min	75-1	0.50758
75	0.00000	SLE-F1	Max	75-1	0.00000
75	0.25379	SLE-F1	Max	75-1	0.25379
75	0.50758	SLE-F1	Max	75-1	0.50758
75	0.00000	SLE-F1	Min	75-1	0.00000
75	0.25379	SLE-F1	Min	75-1	0.25379
75	0.50758	SLE-F1	Min	75-1	0.50758
75	0.00000	SLE-F2	Max	75-1	0.00000
75	0.25379	SLE-F2	Max	75-1	0.25379
75	0.50758	SLE-F2	Max	75-1	0.50758
75	0.00000	SLE-F2	Min	75-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
75	0.25379	SLE-F2	Min	75-1	0.25379
75	0.50758	SLE-F2	Min	75-1	0.50758
75	0.00000	SLE-F3	Max	75-1	0.00000
75	0.25379	SLE-F3	Max	75-1	0.25379
75	0.50758	SLE-F3	Max	75-1	0.50758
75	0.00000	SLE-F3	Min	75-1	0.00000
75	0.25379	SLE-F3	Min	75-1	0.25379
75	0.50758	SLE-F3	Min	75-1	0.50758
75	0.00000	SLE-QP	Max	75-1	0.00000
75	0.25379	SLE-QP	Max	75-1	0.25379
75	0.50758	SLE-QP	Max	75-1	0.50758
75	0.00000	SLE-QP	Min	75-1	0.00000
75	0.25379	SLE-QP	Min	75-1	0.25379
75	0.50758	SLE-QP	Min	75-1	0.50758
75	0.00000	SLU-1	Max	75-1	0.00000
75	0.25379	SLU-1	Max	75-1	0.25379
75	0.50758	SLU-1	Max	75-1	0.50758
75	0.00000	SLU-1	Min	75-1	0.00000
75	0.25379	SLU-1	Min	75-1	0.25379
75	0.50758	SLU-1	Min	75-1	0.50758
75	0.00000	SLU-2	Max	75-1	0.00000
75	0.25379	SLU-2	Max	75-1	0.25379
75	0.50758	SLU-2	Max	75-1	0.50758
75	0.00000	SLU-2	Min	75-1	0.00000
75	0.25379	SLU-2	Min	75-1	0.25379
75	0.50758	SLU-2	Min	75-1	0.50758
75	0.00000	SLU-3	Max	75-1	0.00000
75	0.25379	SLU-3	Max	75-1	0.25379
75	0.50758	SLU-3	Max	75-1	0.50758
75	0.00000	SLU-3	Min	75-1	0.00000
75	0.25379	SLU-3	Min	75-1	0.25379
75	0.50758	SLU-3	Min	75-1	0.50758
75	0.00000	SLU-4	Max	75-1	0.00000
75	0.25379	SLU-4	Max	75-1	0.25379
75	0.50758	SLU-4	Max	75-1	0.50758
75	0.00000	SLU-4	Min	75-1	0.00000
75	0.25379	SLU-4	Min	75-1	0.25379
75	0.50758	SLU-4	Min	75-1	0.50758
75	0.00000	SLU-5	Max	75-1	0.00000
75	0.25379	SLU-5	Max	75-1	0.25379
75	0.50758	SLU-5	Max	75-1	0.50758
75	0.00000	SLU-5	Min	75-1	0.00000
75	0.25379	SLU-5	Min	75-1	0.25379
75	0.50758	SLU-5	Min	75-1	0.50758
75	0.00000	SLU-6	Max	75-1	0.00000
75	0.25379	SLU-6	Max	75-1	0.25379
75	0.50758	SLU-6	Max	75-1	0.50758
75	0.00000	SLU-6	Min	75-1	0.00000
75	0.25379	SLU-6	Min	75-1	0.25379
75	0.50758	SLU-6	Min	75-1	0.50758
75	0.00000	SLU-7	Max	75-1	0.00000
75	0.25379	SLU-7	Max	75-1	0.25379
75	0.50758	SLU-7	Max	75-1	0.50758
75	0.00000	SLU-7	Min	75-1	0.00000
75	0.25379	SLU-7	Min	75-1	0.25379
75	0.50758	SLU-7	Min	75-1	0.50758
75	0.00000	SLV 1	Max	75-1	0.00000
75	0.25379	SLV 1	Max	75-1	0.25379
75	0.50758	SLV 1	Max	75-1	0.50758

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
75	0.00000	SLV 1	Min	75-1	0.00000
75	0.25379	SLV 1	Min	75-1	0.25379
75	0.50758	SLV 1	Min	75-1	0.50758
75	0.00000	SLV 2	Max	75-1	0.00000
75	0.25379	SLV 2	Max	75-1	0.25379
75	0.50758	SLV 2	Max	75-1	0.50758
75	0.00000	SLV 2	Min	75-1	0.00000
75	0.25379	SLV 2	Min	75-1	0.25379
75	0.50758	SLV 2	Min	75-1	0.50758
75	0.00000	SLV 3	Max	75-1	0.00000
75	0.25379	SLV 3	Max	75-1	0.25379
75	0.50758	SLV 3	Max	75-1	0.50758
75	0.00000	SLV 3	Min	75-1	0.00000
75	0.25379	SLV 3	Min	75-1	0.25379
75	0.50758	SLV 3	Min	75-1	0.50758
75	0.00000	SLV 4	Max	75-1	0.00000
75	0.25379	SLV 4	Max	75-1	0.25379
75	0.50758	SLV 4	Max	75-1	0.50758
75	0.00000	SLV 4	Min	75-1	0.00000
75	0.25379	SLV 4	Min	75-1	0.25379
75	0.50758	SLV 4	Min	75-1	0.50758
75	0.00000	SLV 5	Max	75-1	0.00000
75	0.25379	SLV 5	Max	75-1	0.25379
75	0.50758	SLV 5	Max	75-1	0.50758
75	0.00000	SLV 5	Min	75-1	0.00000
75	0.25379	SLV 5	Min	75-1	0.25379
75	0.50758	SLV 5	Min	75-1	0.50758
75	0.00000	SLV 6	Max	75-1	0.00000
75	0.25379	SLV 6	Max	75-1	0.25379
75	0.50758	SLV 6	Max	75-1	0.50758
75	0.00000	SLV 6	Min	75-1	0.00000
75	0.25379	SLV 6	Min	75-1	0.25379
75	0.50758	SLV 6	Min	75-1	0.50758
75	0.00000	SLV 7	Max	75-1	0.00000
75	0.25379	SLV 7	Max	75-1	0.25379
75	0.50758	SLV 7	Max	75-1	0.50758
75	0.00000	SLV 7	Min	75-1	0.00000
75	0.25379	SLV 7	Min	75-1	0.25379
75	0.50758	SLV 7	Min	75-1	0.50758
75	0.00000	SLV 8	Max	75-1	0.00000
75	0.25379	SLV 8	Max	75-1	0.25379
75	0.50758	SLV 8	Max	75-1	0.50758
75	0.00000	SLV 8	Min	75-1	0.00000
75	0.25379	SLV 8	Min	75-1	0.25379
75	0.50758	SLV 8	Min	75-1	0.50758
75	0.00000	SLV 9	Max	75-1	0.00000
75	0.25379	SLV 9	Max	75-1	0.25379
75	0.50758	SLV 9	Max	75-1	0.50758
75	0.00000	SLV 9	Min	75-1	0.00000
75	0.25379	SLV 9	Min	75-1	0.25379
75	0.50758	SLV 9	Min	75-1	0.50758
75	0.00000	SLV 10	Max	75-1	0.00000
75	0.25379	SLV 10	Max	75-1	0.25379
75	0.50758	SLV 10	Max	75-1	0.50758
75	0.00000	SLV 10	Min	75-1	0.00000
75	0.25379	SLV 10	Min	75-1	0.25379
75	0.50758	SLV 10	Min	75-1	0.50758
75	0.00000	SLV 11	Max	75-1	0.00000
75	0.25379	SLV 11	Max	75-1	0.25379

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
75	0.50758	SLV 11	Max	75-1	0.50758
75	0.00000	SLV 11	Min	75-1	0.00000
75	0.25379	SLV 11	Min	75-1	0.25379
75	0.50758	SLV 11	Min	75-1	0.50758
75	0.00000	SLV 12	Max	75-1	0.00000
75	0.25379	SLV 12	Max	75-1	0.25379
75	0.50758	SLV 12	Max	75-1	0.50758
75	0.00000	SLV 12	Min	75-1	0.00000
75	0.25379	SLV 12	Min	75-1	0.25379
75	0.50758	SLV 12	Min	75-1	0.50758
75	0.00000	SLV 13	Max	75-1	0.00000
75	0.25379	SLV 13	Max	75-1	0.25379
75	0.50758	SLV 13	Max	75-1	0.50758
75	0.00000	SLV 13	Min	75-1	0.00000
75	0.25379	SLV 13	Min	75-1	0.25379
75	0.50758	SLV 13	Min	75-1	0.50758
75	0.00000	SLV 14	Max	75-1	0.00000
75	0.25379	SLV 14	Max	75-1	0.25379
75	0.50758	SLV 14	Max	75-1	0.50758
75	0.00000	SLV 14	Min	75-1	0.00000
75	0.25379	SLV 14	Min	75-1	0.25379
75	0.50758	SLV 14	Min	75-1	0.50758
75	0.00000	SLV 15	Max	75-1	0.00000
75	0.25379	SLV 15	Max	75-1	0.25379
75	0.50758	SLV 15	Max	75-1	0.50758
75	0.00000	SLV 15	Min	75-1	0.00000
75	0.25379	SLV 15	Min	75-1	0.25379
75	0.50758	SLV 15	Min	75-1	0.50758
75	0.00000	SLV 16	Max	75-1	0.00000
75	0.25379	SLV 16	Max	75-1	0.25379
75	0.50758	SLV 16	Max	75-1	0.50758
75	0.00000	SLV 16	Min	75-1	0.00000
75	0.25379	SLV 16	Min	75-1	0.25379
75	0.50758	SLV 16	Min	75-1	0.50758
75	0.00000	SLC -TBM	Max	75-1	0.00000
75	0.25379	SLC -TBM	Max	75-1	0.25379
75	0.50758	SLC -TBM	Max	75-1	0.50758
75	0.00000	SLC -TBM	Min	75-1	0.00000
75	0.25379	SLC -TBM	Min	75-1	0.25379
75	0.50758	SLC -TBM	Min	75-1	0.50758
75	0.00000	SLU-TBM	Max	75-1	0.00000
75	0.25379	SLU-TBM	Max	75-1	0.25379
75	0.50758	SLU-TBM	Max	75-1	0.50758
75	0.00000	SLU-TBM	Min	75-1	0.00000
75	0.25379	SLU-TBM	Min	75-1	0.25379
75	0.50758	SLU-TBM	Min	75-1	0.50758
76	0.00000	SLE-C	Max	76-1	0.00000
76	0.27500	SLE-C	Max	76-1	0.27500
76	0.55000	SLE-C	Max	76-1	0.55000
76	0.00000	SLE-C	Min	76-1	0.00000
76	0.27500	SLE-C	Min	76-1	0.27500
76	0.55000	SLE-C	Min	76-1	0.55000
76	0.00000	SLE-F1	Max	76-1	0.00000
76	0.27500	SLE-F1	Max	76-1	0.27500
76	0.55000	SLE-F1	Max	76-1	0.55000
76	0.00000	SLE-F1	Min	76-1	0.00000
76	0.27500	SLE-F1	Min	76-1	0.27500
76	0.55000	SLE-F1	Min	76-1	0.55000
76	0.00000	SLE-F2	Max	76-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
76	0.27500	SLE-F2	Max	76-1	0.27500
76	0.55000	SLE-F2	Max	76-1	0.55000
76	0.00000	SLE-F2	Min	76-1	0.00000
76	0.27500	SLE-F2	Min	76-1	0.27500
76	0.55000	SLE-F2	Min	76-1	0.55000
76	0.00000	SLE-F3	Max	76-1	0.00000
76	0.27500	SLE-F3	Max	76-1	0.27500
76	0.55000	SLE-F3	Max	76-1	0.55000
76	0.00000	SLE-F3	Min	76-1	0.00000
76	0.27500	SLE-F3	Min	76-1	0.27500
76	0.55000	SLE-F3	Min	76-1	0.55000
76	0.00000	SLE-QP	Max	76-1	0.00000
76	0.27500	SLE-QP	Max	76-1	0.27500
76	0.55000	SLE-QP	Max	76-1	0.55000
76	0.00000	SLE-QP	Min	76-1	0.00000
76	0.27500	SLE-QP	Min	76-1	0.27500
76	0.55000	SLE-QP	Min	76-1	0.55000
76	0.00000	SLU-1	Max	76-1	0.00000
76	0.27500	SLU-1	Max	76-1	0.27500
76	0.55000	SLU-1	Max	76-1	0.55000
76	0.00000	SLU-1	Min	76-1	0.00000
76	0.27500	SLU-1	Min	76-1	0.27500
76	0.55000	SLU-1	Min	76-1	0.55000
76	0.00000	SLU-2	Max	76-1	0.00000
76	0.27500	SLU-2	Max	76-1	0.27500
76	0.55000	SLU-2	Max	76-1	0.55000
76	0.00000	SLU-2	Min	76-1	0.00000
76	0.27500	SLU-2	Min	76-1	0.27500
76	0.55000	SLU-2	Min	76-1	0.55000
76	0.00000	SLU-3	Max	76-1	0.00000
76	0.27500	SLU-3	Max	76-1	0.27500
76	0.55000	SLU-3	Max	76-1	0.55000
76	0.00000	SLU-3	Min	76-1	0.00000
76	0.27500	SLU-3	Min	76-1	0.27500
76	0.55000	SLU-3	Min	76-1	0.55000
76	0.00000	SLU-4	Max	76-1	0.00000
76	0.27500	SLU-4	Max	76-1	0.27500
76	0.55000	SLU-4	Max	76-1	0.55000
76	0.00000	SLU-4	Min	76-1	0.00000
76	0.27500	SLU-4	Min	76-1	0.27500
76	0.55000	SLU-4	Min	76-1	0.55000
76	0.00000	SLU-5	Max	76-1	0.00000
76	0.27500	SLU-5	Max	76-1	0.27500
76	0.55000	SLU-5	Max	76-1	0.55000
76	0.00000	SLU-5	Min	76-1	0.00000
76	0.27500	SLU-5	Min	76-1	0.27500
76	0.55000	SLU-5	Min	76-1	0.55000
76	0.00000	SLU-6	Max	76-1	0.00000
76	0.27500	SLU-6	Max	76-1	0.27500
76	0.55000	SLU-6	Max	76-1	0.55000
76	0.00000	SLU-6	Min	76-1	0.00000
76	0.27500	SLU-6	Min	76-1	0.27500
76	0.55000	SLU-6	Min	76-1	0.55000
76	0.00000	SLU-7	Max	76-1	0.00000
76	0.27500	SLU-7	Max	76-1	0.27500
76	0.55000	SLU-7	Max	76-1	0.55000
76	0.00000	SLU-7	Min	76-1	0.00000
76	0.27500	SLU-7	Min	76-1	0.27500
76	0.55000	SLU-7	Min	76-1	0.55000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
76	0.00000	SLV 1	Max	76-1	0.00000
76	0.27500	SLV 1	Max	76-1	0.27500
76	0.55000	SLV 1	Max	76-1	0.55000
76	0.00000	SLV 1	Min	76-1	0.00000
76	0.27500	SLV 1	Min	76-1	0.27500
76	0.55000	SLV 1	Min	76-1	0.55000
76	0.00000	SLV 2	Max	76-1	0.00000
76	0.27500	SLV 2	Max	76-1	0.27500
76	0.55000	SLV 2	Max	76-1	0.55000
76	0.00000	SLV 2	Min	76-1	0.00000
76	0.27500	SLV 2	Min	76-1	0.27500
76	0.55000	SLV 2	Min	76-1	0.55000
76	0.00000	SLV 3	Max	76-1	0.00000
76	0.27500	SLV 3	Max	76-1	0.27500
76	0.55000	SLV 3	Max	76-1	0.55000
76	0.00000	SLV 3	Min	76-1	0.00000
76	0.27500	SLV 3	Min	76-1	0.27500
76	0.55000	SLV 3	Min	76-1	0.55000
76	0.00000	SLV 4	Max	76-1	0.00000
76	0.27500	SLV 4	Max	76-1	0.27500
76	0.55000	SLV 4	Max	76-1	0.55000
76	0.00000	SLV 4	Min	76-1	0.00000
76	0.27500	SLV 4	Min	76-1	0.27500
76	0.55000	SLV 4	Min	76-1	0.55000
76	0.00000	SLV 5	Max	76-1	0.00000
76	0.27500	SLV 5	Max	76-1	0.27500
76	0.55000	SLV 5	Max	76-1	0.55000
76	0.00000	SLV 5	Min	76-1	0.00000
76	0.27500	SLV 5	Min	76-1	0.27500
76	0.55000	SLV 5	Min	76-1	0.55000
76	0.00000	SLV 6	Max	76-1	0.00000
76	0.27500	SLV 6	Max	76-1	0.27500
76	0.55000	SLV 6	Max	76-1	0.55000
76	0.00000	SLV 6	Min	76-1	0.00000
76	0.27500	SLV 6	Min	76-1	0.27500
76	0.55000	SLV 6	Min	76-1	0.55000
76	0.00000	SLV 7	Max	76-1	0.00000
76	0.27500	SLV 7	Max	76-1	0.27500
76	0.55000	SLV 7	Max	76-1	0.55000
76	0.00000	SLV 7	Min	76-1	0.00000
76	0.27500	SLV 7	Min	76-1	0.27500
76	0.55000	SLV 7	Min	76-1	0.55000
76	0.00000	SLV 8	Max	76-1	0.00000
76	0.27500	SLV 8	Max	76-1	0.27500
76	0.55000	SLV 8	Max	76-1	0.55000
76	0.00000	SLV 8	Min	76-1	0.00000
76	0.27500	SLV 8	Min	76-1	0.27500
76	0.55000	SLV 8	Min	76-1	0.55000
76	0.00000	SLV 9	Max	76-1	0.00000
76	0.27500	SLV 9	Max	76-1	0.27500
76	0.55000	SLV 9	Max	76-1	0.55000
76	0.00000	SLV 9	Min	76-1	0.00000
76	0.27500	SLV 9	Min	76-1	0.27500
76	0.55000	SLV 9	Min	76-1	0.55000
76	0.00000	SLV 10	Max	76-1	0.00000
76	0.27500	SLV 10	Max	76-1	0.27500
76	0.55000	SLV 10	Max	76-1	0.55000
76	0.00000	SLV 10	Min	76-1	0.00000
76	0.27500	SLV 10	Min	76-1	0.27500

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
76	0.55000	SLV 10	Min	76-1	0.55000
76	0.00000	SLV 11	Max	76-1	0.00000
76	0.27500	SLV 11	Max	76-1	0.27500
76	0.55000	SLV 11	Max	76-1	0.55000
76	0.00000	SLV 11	Min	76-1	0.00000
76	0.27500	SLV 11	Min	76-1	0.27500
76	0.55000	SLV 11	Min	76-1	0.55000
76	0.00000	SLV 12	Max	76-1	0.00000
76	0.27500	SLV 12	Max	76-1	0.27500
76	0.55000	SLV 12	Max	76-1	0.55000
76	0.00000	SLV 12	Min	76-1	0.00000
76	0.27500	SLV 12	Min	76-1	0.27500
76	0.55000	SLV 12	Min	76-1	0.55000
76	0.00000	SLV 13	Max	76-1	0.00000
76	0.27500	SLV 13	Max	76-1	0.27500
76	0.55000	SLV 13	Max	76-1	0.55000
76	0.00000	SLV 13	Min	76-1	0.00000
76	0.27500	SLV 13	Min	76-1	0.27500
76	0.55000	SLV 13	Min	76-1	0.55000
76	0.00000	SLV 14	Max	76-1	0.00000
76	0.27500	SLV 14	Max	76-1	0.27500
76	0.55000	SLV 14	Max	76-1	0.55000
76	0.00000	SLV 14	Min	76-1	0.00000
76	0.27500	SLV 14	Min	76-1	0.27500
76	0.55000	SLV 14	Min	76-1	0.55000
76	0.00000	SLV 15	Max	76-1	0.00000
76	0.27500	SLV 15	Max	76-1	0.27500
76	0.55000	SLV 15	Max	76-1	0.55000
76	0.00000	SLV 15	Min	76-1	0.00000
76	0.27500	SLV 15	Min	76-1	0.27500
76	0.55000	SLV 15	Min	76-1	0.55000
76	0.00000	SLV 16	Max	76-1	0.00000
76	0.27500	SLV 16	Max	76-1	0.27500
76	0.55000	SLV 16	Max	76-1	0.55000
76	0.00000	SLV 16	Min	76-1	0.00000
76	0.27500	SLV 16	Min	76-1	0.27500
76	0.55000	SLV 16	Min	76-1	0.55000
76	0.00000	SLC -TBM	Max	76-1	0.00000
76	0.27500	SLC -TBM	Max	76-1	0.27500
76	0.55000	SLC -TBM	Max	76-1	0.55000
76	0.00000	SLC -TBM	Min	76-1	0.00000
76	0.27500	SLC -TBM	Min	76-1	0.27500
76	0.55000	SLC -TBM	Min	76-1	0.55000
76	0.00000	SLU-TBM	Max	76-1	0.00000
76	0.27500	SLU-TBM	Max	76-1	0.27500
76	0.55000	SLU-TBM	Max	76-1	0.55000
76	0.00000	SLU-TBM	Min	76-1	0.00000
76	0.27500	SLU-TBM	Min	76-1	0.27500
76	0.55000	SLU-TBM	Min	76-1	0.55000
77	0.00000	SLE-C	Max	77-1	0.00000
77	0.28547	SLE-C	Max	77-1	0.28547
77	0.57094	SLE-C	Max	77-1	0.57094
77	0.00000	SLE-C	Min	77-1	0.00000
77	0.28547	SLE-C	Min	77-1	0.28547
77	0.57094	SLE-C	Min	77-1	0.57094
77	0.00000	SLE-F1	Max	77-1	0.00000
77	0.28547	SLE-F1	Max	77-1	0.28547
77	0.57094	SLE-F1	Max	77-1	0.57094
77	0.00000	SLE-F1	Min	77-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
77	0.28547	SLE-F1	Min	77-1	0.28547
77	0.57094	SLE-F1	Min	77-1	0.57094
77	0.00000	SLE-F2	Max	77-1	0.00000
77	0.28547	SLE-F2	Max	77-1	0.28547
77	0.57094	SLE-F2	Max	77-1	0.57094
77	0.00000	SLE-F2	Min	77-1	0.00000
77	0.28547	SLE-F2	Min	77-1	0.28547
77	0.57094	SLE-F2	Min	77-1	0.57094
77	0.00000	SLE-F3	Max	77-1	0.00000
77	0.28547	SLE-F3	Max	77-1	0.28547
77	0.57094	SLE-F3	Max	77-1	0.57094
77	0.00000	SLE-F3	Min	77-1	0.00000
77	0.28547	SLE-F3	Min	77-1	0.28547
77	0.57094	SLE-F3	Min	77-1	0.57094
77	0.00000	SLE-QP	Max	77-1	0.00000
77	0.28547	SLE-QP	Max	77-1	0.28547
77	0.57094	SLE-QP	Max	77-1	0.57094
77	0.00000	SLE-QP	Min	77-1	0.00000
77	0.28547	SLE-QP	Min	77-1	0.28547
77	0.57094	SLE-QP	Min	77-1	0.57094
77	0.00000	SLU-1	Max	77-1	0.00000
77	0.28547	SLU-1	Max	77-1	0.28547
77	0.57094	SLU-1	Max	77-1	0.57094
77	0.00000	SLU-1	Min	77-1	0.00000
77	0.28547	SLU-1	Min	77-1	0.28547
77	0.57094	SLU-1	Min	77-1	0.57094
77	0.00000	SLU-2	Max	77-1	0.00000
77	0.28547	SLU-2	Max	77-1	0.28547
77	0.57094	SLU-2	Max	77-1	0.57094
77	0.00000	SLU-2	Min	77-1	0.00000
77	0.28547	SLU-2	Min	77-1	0.28547
77	0.57094	SLU-2	Min	77-1	0.57094
77	0.00000	SLU-3	Max	77-1	0.00000
77	0.28547	SLU-3	Max	77-1	0.28547
77	0.57094	SLU-3	Max	77-1	0.57094
77	0.00000	SLU-3	Min	77-1	0.00000
77	0.28547	SLU-3	Min	77-1	0.28547
77	0.57094	SLU-3	Min	77-1	0.57094
77	0.00000	SLU-4	Max	77-1	0.00000
77	0.28547	SLU-4	Max	77-1	0.28547
77	0.57094	SLU-4	Max	77-1	0.57094
77	0.00000	SLU-4	Min	77-1	0.00000
77	0.28547	SLU-4	Min	77-1	0.28547
77	0.57094	SLU-4	Min	77-1	0.57094
77	0.00000	SLU-5	Max	77-1	0.00000
77	0.28547	SLU-5	Max	77-1	0.28547
77	0.57094	SLU-5	Max	77-1	0.57094
77	0.00000	SLU-5	Min	77-1	0.00000
77	0.28547	SLU-5	Min	77-1	0.28547
77	0.57094	SLU-5	Min	77-1	0.57094
77	0.00000	SLU-6	Max	77-1	0.00000
77	0.28547	SLU-6	Max	77-1	0.28547
77	0.57094	SLU-6	Max	77-1	0.57094
77	0.00000	SLU-6	Min	77-1	0.00000
77	0.28547	SLU-6	Min	77-1	0.28547
77	0.57094	SLU-6	Min	77-1	0.57094
77	0.00000	SLU-7	Max	77-1	0.00000
77	0.28547	SLU-7	Max	77-1	0.28547
77	0.57094	SLU-7	Max	77-1	0.57094

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
77	0.00000	SLU-7	Min	77-1	0.00000
77	0.28547	SLU-7	Min	77-1	0.28547
77	0.57094	SLU-7	Min	77-1	0.57094
77	0.00000	SLV 1	Max	77-1	0.00000
77	0.28547	SLV 1	Max	77-1	0.28547
77	0.57094	SLV 1	Max	77-1	0.57094
77	0.00000	SLV 1	Min	77-1	0.00000
77	0.28547	SLV 1	Min	77-1	0.28547
77	0.57094	SLV 1	Min	77-1	0.57094
77	0.00000	SLV 2	Max	77-1	0.00000
77	0.28547	SLV 2	Max	77-1	0.28547
77	0.57094	SLV 2	Max	77-1	0.57094
77	0.00000	SLV 2	Min	77-1	0.00000
77	0.28547	SLV 2	Min	77-1	0.28547
77	0.57094	SLV 2	Min	77-1	0.57094
77	0.00000	SLV 3	Max	77-1	0.00000
77	0.28547	SLV 3	Max	77-1	0.28547
77	0.57094	SLV 3	Max	77-1	0.57094
77	0.00000	SLV 3	Min	77-1	0.00000
77	0.28547	SLV 3	Min	77-1	0.28547
77	0.57094	SLV 3	Min	77-1	0.57094
77	0.00000	SLV 4	Max	77-1	0.00000
77	0.28547	SLV 4	Max	77-1	0.28547
77	0.57094	SLV 4	Max	77-1	0.57094
77	0.00000	SLV 4	Min	77-1	0.00000
77	0.28547	SLV 4	Min	77-1	0.28547
77	0.57094	SLV 4	Min	77-1	0.57094
77	0.00000	SLV 5	Max	77-1	0.00000
77	0.28547	SLV 5	Max	77-1	0.28547
77	0.57094	SLV 5	Max	77-1	0.57094
77	0.00000	SLV 5	Min	77-1	0.00000
77	0.28547	SLV 5	Min	77-1	0.28547
77	0.57094	SLV 5	Min	77-1	0.57094
77	0.00000	SLV 6	Max	77-1	0.00000
77	0.28547	SLV 6	Max	77-1	0.28547
77	0.57094	SLV 6	Max	77-1	0.57094
77	0.00000	SLV 6	Min	77-1	0.00000
77	0.28547	SLV 6	Min	77-1	0.28547
77	0.57094	SLV 6	Min	77-1	0.57094
77	0.00000	SLV 7	Max	77-1	0.00000
77	0.28547	SLV 7	Max	77-1	0.28547
77	0.57094	SLV 7	Max	77-1	0.57094
77	0.00000	SLV 7	Min	77-1	0.00000
77	0.28547	SLV 7	Min	77-1	0.28547
77	0.57094	SLV 7	Min	77-1	0.57094
77	0.00000	SLV 8	Max	77-1	0.00000
77	0.28547	SLV 8	Max	77-1	0.28547
77	0.57094	SLV 8	Max	77-1	0.57094
77	0.00000	SLV 8	Min	77-1	0.00000
77	0.28547	SLV 8	Min	77-1	0.28547
77	0.57094	SLV 8	Min	77-1	0.57094
77	0.00000	SLV 9	Max	77-1	0.00000
77	0.28547	SLV 9	Max	77-1	0.28547
77	0.57094	SLV 9	Max	77-1	0.57094
77	0.00000	SLV 9	Min	77-1	0.00000
77	0.28547	SLV 9	Min	77-1	0.28547
77	0.57094	SLV 9	Min	77-1	0.57094
77	0.00000	SLV 10	Max	77-1	0.00000
77	0.28547	SLV 10	Max	77-1	0.28547

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
77	0.57094	SLV 10	Max	77-1	0.57094
77	0.00000	SLV 10	Min	77-1	0.00000
77	0.28547	SLV 10	Min	77-1	0.28547
77	0.57094	SLV 10	Min	77-1	0.57094
77	0.00000	SLV 11	Max	77-1	0.00000
77	0.28547	SLV 11	Max	77-1	0.28547
77	0.57094	SLV 11	Max	77-1	0.57094
77	0.00000	SLV 11	Min	77-1	0.00000
77	0.28547	SLV 11	Min	77-1	0.28547
77	0.57094	SLV 11	Min	77-1	0.57094
77	0.00000	SLV 12	Max	77-1	0.00000
77	0.28547	SLV 12	Max	77-1	0.28547
77	0.57094	SLV 12	Max	77-1	0.57094
77	0.00000	SLV 12	Min	77-1	0.00000
77	0.28547	SLV 12	Min	77-1	0.28547
77	0.57094	SLV 12	Min	77-1	0.57094
77	0.00000	SLV 13	Max	77-1	0.00000
77	0.28547	SLV 13	Max	77-1	0.28547
77	0.57094	SLV 13	Max	77-1	0.57094
77	0.00000	SLV 13	Min	77-1	0.00000
77	0.28547	SLV 13	Min	77-1	0.28547
77	0.57094	SLV 13	Min	77-1	0.57094
77	0.00000	SLV 14	Max	77-1	0.00000
77	0.28547	SLV 14	Max	77-1	0.28547
77	0.57094	SLV 14	Max	77-1	0.57094
77	0.00000	SLV 14	Min	77-1	0.00000
77	0.28547	SLV 14	Min	77-1	0.28547
77	0.57094	SLV 14	Min	77-1	0.57094
77	0.00000	SLV 15	Max	77-1	0.00000
77	0.28547	SLV 15	Max	77-1	0.28547
77	0.57094	SLV 15	Max	77-1	0.57094
77	0.00000	SLV 15	Min	77-1	0.00000
77	0.28547	SLV 15	Min	77-1	0.28547
77	0.57094	SLV 15	Min	77-1	0.57094
77	0.00000	SLV 16	Max	77-1	0.00000
77	0.28547	SLV 16	Max	77-1	0.28547
77	0.57094	SLV 16	Max	77-1	0.57094
77	0.00000	SLV 16	Min	77-1	0.00000
77	0.28547	SLV 16	Min	77-1	0.28547
77	0.57094	SLV 16	Min	77-1	0.57094
77	0.00000	SLC -TBM	Max	77-1	0.00000
77	0.28547	SLC -TBM	Max	77-1	0.28547
77	0.57094	SLC -TBM	Max	77-1	0.57094
77	0.00000	SLC -TBM	Min	77-1	0.00000
77	0.28547	SLC -TBM	Min	77-1	0.28547
77	0.57094	SLC -TBM	Min	77-1	0.57094
77	0.00000	SLU-TBM	Max	77-1	0.00000
77	0.28547	SLU-TBM	Max	77-1	0.28547
77	0.57094	SLU-TBM	Max	77-1	0.57094
77	0.00000	SLU-TBM	Min	77-1	0.00000
77	0.28547	SLU-TBM	Min	77-1	0.28547
77	0.57094	SLU-TBM	Min	77-1	0.57094
78	0.00000	SLE-C	Max	78-1	0.00000
78	0.27500	SLE-C	Max	78-1	0.27500
78	0.55000	SLE-C	Max	78-1	0.55000
78	0.00000	SLE-C	Min	78-1	0.00000
78	0.27500	SLE-C	Min	78-1	0.27500
78	0.55000	SLE-C	Min	78-1	0.55000
78	0.00000	SLE-F1	Max	78-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
78	0.27500	SLE-F1	Max	78-1	0.27500
78	0.55000	SLE-F1	Max	78-1	0.55000
78	0.00000	SLE-F1	Min	78-1	0.00000
78	0.27500	SLE-F1	Min	78-1	0.27500
78	0.55000	SLE-F1	Min	78-1	0.55000
78	0.00000	SLE-F2	Max	78-1	0.00000
78	0.27500	SLE-F2	Max	78-1	0.27500
78	0.55000	SLE-F2	Max	78-1	0.55000
78	0.00000	SLE-F2	Min	78-1	0.00000
78	0.27500	SLE-F2	Min	78-1	0.27500
78	0.55000	SLE-F2	Min	78-1	0.55000
78	0.00000	SLE-F3	Max	78-1	0.00000
78	0.27500	SLE-F3	Max	78-1	0.27500
78	0.55000	SLE-F3	Max	78-1	0.55000
78	0.00000	SLE-F3	Min	78-1	0.00000
78	0.27500	SLE-F3	Min	78-1	0.27500
78	0.55000	SLE-F3	Min	78-1	0.55000
78	0.00000	SLE-QP	Max	78-1	0.00000
78	0.27500	SLE-QP	Max	78-1	0.27500
78	0.55000	SLE-QP	Max	78-1	0.55000
78	0.00000	SLE-QP	Min	78-1	0.00000
78	0.27500	SLE-QP	Min	78-1	0.27500
78	0.55000	SLE-QP	Min	78-1	0.55000
78	0.00000	SLU-1	Max	78-1	0.00000
78	0.27500	SLU-1	Max	78-1	0.27500
78	0.55000	SLU-1	Max	78-1	0.55000
78	0.00000	SLU-1	Min	78-1	0.00000
78	0.27500	SLU-1	Min	78-1	0.27500
78	0.55000	SLU-1	Min	78-1	0.55000
78	0.00000	SLU-2	Max	78-1	0.00000
78	0.27500	SLU-2	Max	78-1	0.27500
78	0.55000	SLU-2	Max	78-1	0.55000
78	0.00000	SLU-2	Min	78-1	0.00000
78	0.27500	SLU-2	Min	78-1	0.27500
78	0.55000	SLU-2	Min	78-1	0.55000
78	0.00000	SLU-3	Max	78-1	0.00000
78	0.27500	SLU-3	Max	78-1	0.27500
78	0.55000	SLU-3	Max	78-1	0.55000
78	0.00000	SLU-3	Min	78-1	0.00000
78	0.27500	SLU-3	Min	78-1	0.27500
78	0.55000	SLU-3	Min	78-1	0.55000
78	0.00000	SLU-4	Max	78-1	0.00000
78	0.27500	SLU-4	Max	78-1	0.27500
78	0.55000	SLU-4	Max	78-1	0.55000
78	0.00000	SLU-4	Min	78-1	0.00000
78	0.27500	SLU-4	Min	78-1	0.27500
78	0.55000	SLU-4	Min	78-1	0.55000
78	0.00000	SLU-5	Max	78-1	0.00000
78	0.27500	SLU-5	Max	78-1	0.27500
78	0.55000	SLU-5	Max	78-1	0.55000
78	0.00000	SLU-5	Min	78-1	0.00000
78	0.27500	SLU-5	Min	78-1	0.27500
78	0.55000	SLU-5	Min	78-1	0.55000
78	0.00000	SLU-6	Max	78-1	0.00000
78	0.27500	SLU-6	Max	78-1	0.27500
78	0.55000	SLU-6	Max	78-1	0.55000
78	0.00000	SLU-6	Min	78-1	0.00000
78	0.27500	SLU-6	Min	78-1	0.27500
78	0.55000	SLU-6	Min	78-1	0.55000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
78	0.00000	SLU-7	Max	78-1	0.00000
78	0.27500	SLU-7	Max	78-1	0.27500
78	0.55000	SLU-7	Max	78-1	0.55000
78	0.00000	SLU-7	Min	78-1	0.00000
78	0.27500	SLU-7	Min	78-1	0.27500
78	0.55000	SLU-7	Min	78-1	0.55000
78	0.00000	SLV 1	Max	78-1	0.00000
78	0.27500	SLV 1	Max	78-1	0.27500
78	0.55000	SLV 1	Max	78-1	0.55000
78	0.00000	SLV 1	Min	78-1	0.00000
78	0.27500	SLV 1	Min	78-1	0.27500
78	0.55000	SLV 1	Min	78-1	0.55000
78	0.00000	SLV 2	Max	78-1	0.00000
78	0.27500	SLV 2	Max	78-1	0.27500
78	0.55000	SLV 2	Max	78-1	0.55000
78	0.00000	SLV 2	Min	78-1	0.00000
78	0.27500	SLV 2	Min	78-1	0.27500
78	0.55000	SLV 2	Min	78-1	0.55000
78	0.00000	SLV 3	Max	78-1	0.00000
78	0.27500	SLV 3	Max	78-1	0.27500
78	0.55000	SLV 3	Max	78-1	0.55000
78	0.00000	SLV 3	Min	78-1	0.00000
78	0.27500	SLV 3	Min	78-1	0.27500
78	0.55000	SLV 3	Min	78-1	0.55000
78	0.00000	SLV 4	Max	78-1	0.00000
78	0.27500	SLV 4	Max	78-1	0.27500
78	0.55000	SLV 4	Max	78-1	0.55000
78	0.00000	SLV 4	Min	78-1	0.00000
78	0.27500	SLV 4	Min	78-1	0.27500
78	0.55000	SLV 4	Min	78-1	0.55000
78	0.00000	SLV 5	Max	78-1	0.00000
78	0.27500	SLV 5	Max	78-1	0.27500
78	0.55000	SLV 5	Max	78-1	0.55000
78	0.00000	SLV 5	Min	78-1	0.00000
78	0.27500	SLV 5	Min	78-1	0.27500
78	0.55000	SLV 5	Min	78-1	0.55000
78	0.00000	SLV 6	Max	78-1	0.00000
78	0.27500	SLV 6	Max	78-1	0.27500
78	0.55000	SLV 6	Max	78-1	0.55000
78	0.00000	SLV 6	Min	78-1	0.00000
78	0.27500	SLV 6	Min	78-1	0.27500
78	0.55000	SLV 6	Min	78-1	0.55000
78	0.00000	SLV 7	Max	78-1	0.00000
78	0.27500	SLV 7	Max	78-1	0.27500
78	0.55000	SLV 7	Max	78-1	0.55000
78	0.00000	SLV 7	Min	78-1	0.00000
78	0.27500	SLV 7	Min	78-1	0.27500
78	0.55000	SLV 7	Min	78-1	0.55000
78	0.00000	SLV 8	Max	78-1	0.00000
78	0.27500	SLV 8	Max	78-1	0.27500
78	0.55000	SLV 8	Max	78-1	0.55000
78	0.00000	SLV 8	Min	78-1	0.00000
78	0.27500	SLV 8	Min	78-1	0.27500
78	0.55000	SLV 8	Min	78-1	0.55000
78	0.00000	SLV 9	Max	78-1	0.00000
78	0.27500	SLV 9	Max	78-1	0.27500
78	0.55000	SLV 9	Max	78-1	0.55000
78	0.00000	SLV 9	Min	78-1	0.00000
78	0.27500	SLV 9	Min	78-1	0.27500

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
78	0.55000	SLV 9	Min	78-1	0.55000
78	0.00000	SLV 10	Max	78-1	0.00000
78	0.27500	SLV 10	Max	78-1	0.27500
78	0.55000	SLV 10	Max	78-1	0.55000
78	0.00000	SLV 10	Min	78-1	0.00000
78	0.27500	SLV 10	Min	78-1	0.27500
78	0.55000	SLV 10	Min	78-1	0.55000
78	0.00000	SLV 11	Max	78-1	0.00000
78	0.27500	SLV 11	Max	78-1	0.27500
78	0.55000	SLV 11	Max	78-1	0.55000
78	0.00000	SLV 11	Min	78-1	0.00000
78	0.27500	SLV 11	Min	78-1	0.27500
78	0.55000	SLV 11	Min	78-1	0.55000
78	0.00000	SLV 12	Max	78-1	0.00000
78	0.27500	SLV 12	Max	78-1	0.27500
78	0.55000	SLV 12	Max	78-1	0.55000
78	0.00000	SLV 12	Min	78-1	0.00000
78	0.27500	SLV 12	Min	78-1	0.27500
78	0.55000	SLV 12	Min	78-1	0.55000
78	0.00000	SLV 13	Max	78-1	0.00000
78	0.27500	SLV 13	Max	78-1	0.27500
78	0.55000	SLV 13	Max	78-1	0.55000
78	0.00000	SLV 13	Min	78-1	0.00000
78	0.27500	SLV 13	Min	78-1	0.27500
78	0.55000	SLV 13	Min	78-1	0.55000
78	0.00000	SLV 14	Max	78-1	0.00000
78	0.27500	SLV 14	Max	78-1	0.27500
78	0.55000	SLV 14	Max	78-1	0.55000
78	0.00000	SLV 14	Min	78-1	0.00000
78	0.27500	SLV 14	Min	78-1	0.27500
78	0.55000	SLV 14	Min	78-1	0.55000
78	0.00000	SLV 15	Max	78-1	0.00000
78	0.27500	SLV 15	Max	78-1	0.27500
78	0.55000	SLV 15	Max	78-1	0.55000
78	0.00000	SLV 15	Min	78-1	0.00000
78	0.27500	SLV 15	Min	78-1	0.27500
78	0.55000	SLV 15	Min	78-1	0.55000
78	0.00000	SLV 16	Max	78-1	0.00000
78	0.27500	SLV 16	Max	78-1	0.27500
78	0.55000	SLV 16	Max	78-1	0.55000
78	0.00000	SLV 16	Min	78-1	0.00000
78	0.27500	SLV 16	Min	78-1	0.27500
78	0.55000	SLV 16	Min	78-1	0.55000
78	0.00000	SLC -TBM	Max	78-1	0.00000
78	0.27500	SLC -TBM	Max	78-1	0.27500
78	0.55000	SLC -TBM	Max	78-1	0.55000
78	0.00000	SLC -TBM	Min	78-1	0.00000
78	0.27500	SLC -TBM	Min	78-1	0.27500
78	0.55000	SLC -TBM	Min	78-1	0.55000
78	0.00000	SLU-TBM	Max	78-1	0.00000
78	0.27500	SLU-TBM	Max	78-1	0.27500
78	0.55000	SLU-TBM	Max	78-1	0.55000
78	0.00000	SLU-TBM	Min	78-1	0.00000
78	0.27500	SLU-TBM	Min	78-1	0.27500
78	0.55000	SLU-TBM	Min	78-1	0.55000
79	0.00000	SLE-C	Max	79-1	0.00000
79	0.27500	SLE-C	Max	79-1	0.27500
79	0.55000	SLE-C	Max	79-1	0.55000
79	0.00000	SLE-C	Min	79-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
79	0.27500	SLE-C	Min	79-1	0.27500
79	0.55000	SLE-C	Min	79-1	0.55000
79	0.00000	SLE-F1	Max	79-1	0.00000
79	0.27500	SLE-F1	Max	79-1	0.27500
79	0.55000	SLE-F1	Max	79-1	0.55000
79	0.00000	SLE-F1	Min	79-1	0.00000
79	0.27500	SLE-F1	Min	79-1	0.27500
79	0.55000	SLE-F1	Min	79-1	0.55000
79	0.00000	SLE-F2	Max	79-1	0.00000
79	0.27500	SLE-F2	Max	79-1	0.27500
79	0.55000	SLE-F2	Max	79-1	0.55000
79	0.00000	SLE-F2	Min	79-1	0.00000
79	0.27500	SLE-F2	Min	79-1	0.27500
79	0.55000	SLE-F2	Min	79-1	0.55000
79	0.00000	SLE-F3	Max	79-1	0.00000
79	0.27500	SLE-F3	Max	79-1	0.27500
79	0.55000	SLE-F3	Max	79-1	0.55000
79	0.00000	SLE-F3	Min	79-1	0.00000
79	0.27500	SLE-F3	Min	79-1	0.27500
79	0.55000	SLE-F3	Min	79-1	0.55000
79	0.00000	SLE-QP	Max	79-1	0.00000
79	0.27500	SLE-QP	Max	79-1	0.27500
79	0.55000	SLE-QP	Max	79-1	0.55000
79	0.00000	SLE-QP	Min	79-1	0.00000
79	0.27500	SLE-QP	Min	79-1	0.27500
79	0.55000	SLE-QP	Min	79-1	0.55000
79	0.00000	SLU-1	Max	79-1	0.00000
79	0.27500	SLU-1	Max	79-1	0.27500
79	0.55000	SLU-1	Max	79-1	0.55000
79	0.00000	SLU-1	Min	79-1	0.00000
79	0.27500	SLU-1	Min	79-1	0.27500
79	0.55000	SLU-1	Min	79-1	0.55000
79	0.00000	SLU-2	Max	79-1	0.00000
79	0.27500	SLU-2	Max	79-1	0.27500
79	0.55000	SLU-2	Max	79-1	0.55000
79	0.00000	SLU-2	Min	79-1	0.00000
79	0.27500	SLU-2	Min	79-1	0.27500
79	0.55000	SLU-2	Min	79-1	0.55000
79	0.00000	SLU-3	Max	79-1	0.00000
79	0.27500	SLU-3	Max	79-1	0.27500
79	0.55000	SLU-3	Max	79-1	0.55000
79	0.00000	SLU-3	Min	79-1	0.00000
79	0.27500	SLU-3	Min	79-1	0.27500
79	0.55000	SLU-3	Min	79-1	0.55000
79	0.00000	SLU-4	Max	79-1	0.00000
79	0.27500	SLU-4	Max	79-1	0.27500
79	0.55000	SLU-4	Max	79-1	0.55000
79	0.00000	SLU-4	Min	79-1	0.00000
79	0.27500	SLU-4	Min	79-1	0.27500
79	0.55000	SLU-4	Min	79-1	0.55000
79	0.00000	SLU-5	Max	79-1	0.00000
79	0.27500	SLU-5	Max	79-1	0.27500
79	0.55000	SLU-5	Max	79-1	0.55000
79	0.00000	SLU-5	Min	79-1	0.00000
79	0.27500	SLU-5	Min	79-1	0.27500
79	0.55000	SLU-5	Min	79-1	0.55000
79	0.00000	SLU-6	Max	79-1	0.00000
79	0.27500	SLU-6	Max	79-1	0.27500
79	0.55000	SLU-6	Max	79-1	0.55000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
79	0.00000	SLU-6	Min	79-1	0.00000
79	0.27500	SLU-6	Min	79-1	0.27500
79	0.55000	SLU-6	Min	79-1	0.55000
79	0.00000	SLU-7	Max	79-1	0.00000
79	0.27500	SLU-7	Max	79-1	0.27500
79	0.55000	SLU-7	Max	79-1	0.55000
79	0.00000	SLU-7	Min	79-1	0.00000
79	0.27500	SLU-7	Min	79-1	0.27500
79	0.55000	SLU-7	Min	79-1	0.55000
79	0.00000	SLV 1	Max	79-1	0.00000
79	0.27500	SLV 1	Max	79-1	0.27500
79	0.55000	SLV 1	Max	79-1	0.55000
79	0.00000	SLV 1	Min	79-1	0.00000
79	0.27500	SLV 1	Min	79-1	0.27500
79	0.55000	SLV 1	Min	79-1	0.55000
79	0.00000	SLV 2	Max	79-1	0.00000
79	0.27500	SLV 2	Max	79-1	0.27500
79	0.55000	SLV 2	Max	79-1	0.55000
79	0.00000	SLV 2	Min	79-1	0.00000
79	0.27500	SLV 2	Min	79-1	0.27500
79	0.55000	SLV 2	Min	79-1	0.55000
79	0.00000	SLV 3	Max	79-1	0.00000
79	0.27500	SLV 3	Max	79-1	0.27500
79	0.55000	SLV 3	Max	79-1	0.55000
79	0.00000	SLV 3	Min	79-1	0.00000
79	0.27500	SLV 3	Min	79-1	0.27500
79	0.55000	SLV 3	Min	79-1	0.55000
79	0.00000	SLV 4	Max	79-1	0.00000
79	0.27500	SLV 4	Max	79-1	0.27500
79	0.55000	SLV 4	Max	79-1	0.55000
79	0.00000	SLV 4	Min	79-1	0.00000
79	0.27500	SLV 4	Min	79-1	0.27500
79	0.55000	SLV 4	Min	79-1	0.55000
79	0.00000	SLV 5	Max	79-1	0.00000
79	0.27500	SLV 5	Max	79-1	0.27500
79	0.55000	SLV 5	Max	79-1	0.55000
79	0.00000	SLV 5	Min	79-1	0.00000
79	0.27500	SLV 5	Min	79-1	0.27500
79	0.55000	SLV 5	Min	79-1	0.55000
79	0.00000	SLV 6	Max	79-1	0.00000
79	0.27500	SLV 6	Max	79-1	0.27500
79	0.55000	SLV 6	Max	79-1	0.55000
79	0.00000	SLV 6	Min	79-1	0.00000
79	0.27500	SLV 6	Min	79-1	0.27500
79	0.55000	SLV 6	Min	79-1	0.55000
79	0.00000	SLV 7	Max	79-1	0.00000
79	0.27500	SLV 7	Max	79-1	0.27500
79	0.55000	SLV 7	Max	79-1	0.55000
79	0.00000	SLV 7	Min	79-1	0.00000
79	0.27500	SLV 7	Min	79-1	0.27500
79	0.55000	SLV 7	Min	79-1	0.55000
79	0.00000	SLV 8	Max	79-1	0.00000
79	0.27500	SLV 8	Max	79-1	0.27500
79	0.55000	SLV 8	Max	79-1	0.55000
79	0.00000	SLV 8	Min	79-1	0.00000
79	0.27500	SLV 8	Min	79-1	0.27500
79	0.55000	SLV 8	Min	79-1	0.55000
79	0.00000	SLV 9	Max	79-1	0.00000
79	0.27500	SLV 9	Max	79-1	0.27500

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
79	0.55000	SLV 9	Max	79-1	0.55000
79	0.00000	SLV 9	Min	79-1	0.00000
79	0.27500	SLV 9	Min	79-1	0.27500
79	0.55000	SLV 9	Min	79-1	0.55000
79	0.00000	SLV 10	Max	79-1	0.00000
79	0.27500	SLV 10	Max	79-1	0.27500
79	0.55000	SLV 10	Max	79-1	0.55000
79	0.00000	SLV 10	Min	79-1	0.00000
79	0.27500	SLV 10	Min	79-1	0.27500
79	0.55000	SLV 10	Min	79-1	0.55000
79	0.00000	SLV 11	Max	79-1	0.00000
79	0.27500	SLV 11	Max	79-1	0.27500
79	0.55000	SLV 11	Max	79-1	0.55000
79	0.00000	SLV 11	Min	79-1	0.00000
79	0.27500	SLV 11	Min	79-1	0.27500
79	0.55000	SLV 11	Min	79-1	0.55000
79	0.00000	SLV 12	Max	79-1	0.00000
79	0.27500	SLV 12	Max	79-1	0.27500
79	0.55000	SLV 12	Max	79-1	0.55000
79	0.00000	SLV 12	Min	79-1	0.00000
79	0.27500	SLV 12	Min	79-1	0.27500
79	0.55000	SLV 12	Min	79-1	0.55000
79	0.00000	SLV 13	Max	79-1	0.00000
79	0.27500	SLV 13	Max	79-1	0.27500
79	0.55000	SLV 13	Max	79-1	0.55000
79	0.00000	SLV 13	Min	79-1	0.00000
79	0.27500	SLV 13	Min	79-1	0.27500
79	0.55000	SLV 13	Min	79-1	0.55000
79	0.00000	SLV 14	Max	79-1	0.00000
79	0.27500	SLV 14	Max	79-1	0.27500
79	0.55000	SLV 14	Max	79-1	0.55000
79	0.00000	SLV 14	Min	79-1	0.00000
79	0.27500	SLV 14	Min	79-1	0.27500
79	0.55000	SLV 14	Min	79-1	0.55000
79	0.00000	SLV 15	Max	79-1	0.00000
79	0.27500	SLV 15	Max	79-1	0.27500
79	0.55000	SLV 15	Max	79-1	0.55000
79	0.00000	SLV 15	Min	79-1	0.00000
79	0.27500	SLV 15	Min	79-1	0.27500
79	0.55000	SLV 15	Min	79-1	0.55000
79	0.00000	SLV 16	Max	79-1	0.00000
79	0.27500	SLV 16	Max	79-1	0.27500
79	0.55000	SLV 16	Max	79-1	0.55000
79	0.00000	SLV 16	Min	79-1	0.00000
79	0.27500	SLV 16	Min	79-1	0.27500
79	0.55000	SLV 16	Min	79-1	0.55000
79	0.00000	SLC -TBM	Max	79-1	0.00000
79	0.27500	SLC -TBM	Max	79-1	0.27500
79	0.55000	SLC -TBM	Max	79-1	0.55000
79	0.00000	SLC -TBM	Min	79-1	0.00000
79	0.27500	SLC -TBM	Min	79-1	0.27500
79	0.55000	SLC -TBM	Min	79-1	0.55000
79	0.00000	SLU-TBM	Max	79-1	0.00000
79	0.27500	SLU-TBM	Max	79-1	0.27500
79	0.55000	SLU-TBM	Max	79-1	0.55000
79	0.00000	SLU-TBM	Min	79-1	0.00000
79	0.27500	SLU-TBM	Min	79-1	0.27500
79	0.55000	SLU-TBM	Min	79-1	0.55000
80	0.00000	SLE-C	Max	80-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
80	0.27500	SLE-C	Max	80-1	0.27500
80	0.55000	SLE-C	Max	80-1	0.55000
80	0.00000	SLE-C	Min	80-1	0.00000
80	0.27500	SLE-C	Min	80-1	0.27500
80	0.55000	SLE-C	Min	80-1	0.55000
80	0.00000	SLE-F1	Max	80-1	0.00000
80	0.27500	SLE-F1	Max	80-1	0.27500
80	0.55000	SLE-F1	Max	80-1	0.55000
80	0.00000	SLE-F1	Min	80-1	0.00000
80	0.27500	SLE-F1	Min	80-1	0.27500
80	0.55000	SLE-F1	Min	80-1	0.55000
80	0.00000	SLE-F2	Max	80-1	0.00000
80	0.27500	SLE-F2	Max	80-1	0.27500
80	0.55000	SLE-F2	Max	80-1	0.55000
80	0.00000	SLE-F2	Min	80-1	0.00000
80	0.27500	SLE-F2	Min	80-1	0.27500
80	0.55000	SLE-F2	Min	80-1	0.55000
80	0.00000	SLE-F3	Max	80-1	0.00000
80	0.27500	SLE-F3	Max	80-1	0.27500
80	0.55000	SLE-F3	Max	80-1	0.55000
80	0.00000	SLE-F3	Min	80-1	0.00000
80	0.27500	SLE-F3	Min	80-1	0.27500
80	0.55000	SLE-F3	Min	80-1	0.55000
80	0.00000	SLE-QP	Max	80-1	0.00000
80	0.27500	SLE-QP	Max	80-1	0.27500
80	0.55000	SLE-QP	Max	80-1	0.55000
80	0.00000	SLE-QP	Min	80-1	0.00000
80	0.27500	SLE-QP	Min	80-1	0.27500
80	0.55000	SLE-QP	Min	80-1	0.55000
80	0.00000	SLU-1	Max	80-1	0.00000
80	0.27500	SLU-1	Max	80-1	0.27500
80	0.55000	SLU-1	Max	80-1	0.55000
80	0.00000	SLU-1	Min	80-1	0.00000
80	0.27500	SLU-1	Min	80-1	0.27500
80	0.55000	SLU-1	Min	80-1	0.55000
80	0.00000	SLU-2	Max	80-1	0.00000
80	0.27500	SLU-2	Max	80-1	0.27500
80	0.55000	SLU-2	Max	80-1	0.55000
80	0.00000	SLU-2	Min	80-1	0.00000
80	0.27500	SLU-2	Min	80-1	0.27500
80	0.55000	SLU-2	Min	80-1	0.55000
80	0.00000	SLU-3	Max	80-1	0.00000
80	0.27500	SLU-3	Max	80-1	0.27500
80	0.55000	SLU-3	Max	80-1	0.55000
80	0.00000	SLU-3	Min	80-1	0.00000
80	0.27500	SLU-3	Min	80-1	0.27500
80	0.55000	SLU-3	Min	80-1	0.55000
80	0.00000	SLU-4	Max	80-1	0.00000
80	0.27500	SLU-4	Max	80-1	0.27500
80	0.55000	SLU-4	Max	80-1	0.55000
80	0.00000	SLU-4	Min	80-1	0.00000
80	0.27500	SLU-4	Min	80-1	0.27500
80	0.55000	SLU-4	Min	80-1	0.55000
80	0.00000	SLU-5	Max	80-1	0.00000
80	0.27500	SLU-5	Max	80-1	0.27500
80	0.55000	SLU-5	Max	80-1	0.55000
80	0.00000	SLU-5	Min	80-1	0.00000
80	0.27500	SLU-5	Min	80-1	0.27500
80	0.55000	SLU-5	Min	80-1	0.55000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
80	0.00000	SLU-6	Max	80-1	0.00000
80	0.27500	SLU-6	Max	80-1	0.27500
80	0.55000	SLU-6	Max	80-1	0.55000
80	0.00000	SLU-6	Min	80-1	0.00000
80	0.27500	SLU-6	Min	80-1	0.27500
80	0.55000	SLU-6	Min	80-1	0.55000
80	0.00000	SLU-7	Max	80-1	0.00000
80	0.27500	SLU-7	Max	80-1	0.27500
80	0.55000	SLU-7	Max	80-1	0.55000
80	0.00000	SLU-7	Min	80-1	0.00000
80	0.27500	SLU-7	Min	80-1	0.27500
80	0.55000	SLU-7	Min	80-1	0.55000
80	0.00000	SLV 1	Max	80-1	0.00000
80	0.27500	SLV 1	Max	80-1	0.27500
80	0.55000	SLV 1	Max	80-1	0.55000
80	0.00000	SLV 1	Min	80-1	0.00000
80	0.27500	SLV 1	Min	80-1	0.27500
80	0.55000	SLV 1	Min	80-1	0.55000
80	0.00000	SLV 2	Max	80-1	0.00000
80	0.27500	SLV 2	Max	80-1	0.27500
80	0.55000	SLV 2	Max	80-1	0.55000
80	0.00000	SLV 2	Min	80-1	0.00000
80	0.27500	SLV 2	Min	80-1	0.27500
80	0.55000	SLV 2	Min	80-1	0.55000
80	0.00000	SLV 3	Max	80-1	0.00000
80	0.27500	SLV 3	Max	80-1	0.27500
80	0.55000	SLV 3	Max	80-1	0.55000
80	0.00000	SLV 3	Min	80-1	0.00000
80	0.27500	SLV 3	Min	80-1	0.27500
80	0.55000	SLV 3	Min	80-1	0.55000
80	0.00000	SLV 4	Max	80-1	0.00000
80	0.27500	SLV 4	Max	80-1	0.27500
80	0.55000	SLV 4	Max	80-1	0.55000
80	0.00000	SLV 4	Min	80-1	0.00000
80	0.27500	SLV 4	Min	80-1	0.27500
80	0.55000	SLV 4	Min	80-1	0.55000
80	0.00000	SLV 5	Max	80-1	0.00000
80	0.27500	SLV 5	Max	80-1	0.27500
80	0.55000	SLV 5	Max	80-1	0.55000
80	0.00000	SLV 5	Min	80-1	0.00000
80	0.27500	SLV 5	Min	80-1	0.27500
80	0.55000	SLV 5	Min	80-1	0.55000
80	0.00000	SLV 6	Max	80-1	0.00000
80	0.27500	SLV 6	Max	80-1	0.27500
80	0.55000	SLV 6	Max	80-1	0.55000
80	0.00000	SLV 6	Min	80-1	0.00000
80	0.27500	SLV 6	Min	80-1	0.27500
80	0.55000	SLV 6	Min	80-1	0.55000
80	0.00000	SLV 7	Max	80-1	0.00000
80	0.27500	SLV 7	Max	80-1	0.27500
80	0.55000	SLV 7	Max	80-1	0.55000
80	0.00000	SLV 7	Min	80-1	0.00000
80	0.27500	SLV 7	Min	80-1	0.27500
80	0.55000	SLV 7	Min	80-1	0.55000
80	0.00000	SLV 8	Max	80-1	0.00000
80	0.27500	SLV 8	Max	80-1	0.27500
80	0.55000	SLV 8	Max	80-1	0.55000
80	0.00000	SLV 8	Min	80-1	0.00000
80	0.27500	SLV 8	Min	80-1	0.27500

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
80	0.55000	SLV 8	Min	80-1	0.55000
80	0.00000	SLV 9	Max	80-1	0.00000
80	0.27500	SLV 9	Max	80-1	0.27500
80	0.55000	SLV 9	Max	80-1	0.55000
80	0.00000	SLV 9	Min	80-1	0.00000
80	0.27500	SLV 9	Min	80-1	0.27500
80	0.55000	SLV 9	Min	80-1	0.55000
80	0.00000	SLV 10	Max	80-1	0.00000
80	0.27500	SLV 10	Max	80-1	0.27500
80	0.55000	SLV 10	Max	80-1	0.55000
80	0.00000	SLV 10	Min	80-1	0.00000
80	0.27500	SLV 10	Min	80-1	0.27500
80	0.55000	SLV 10	Min	80-1	0.55000
80	0.00000	SLV 11	Max	80-1	0.00000
80	0.27500	SLV 11	Max	80-1	0.27500
80	0.55000	SLV 11	Max	80-1	0.55000
80	0.00000	SLV 11	Min	80-1	0.00000
80	0.27500	SLV 11	Min	80-1	0.27500
80	0.55000	SLV 11	Min	80-1	0.55000
80	0.00000	SLV 12	Max	80-1	0.00000
80	0.27500	SLV 12	Max	80-1	0.27500
80	0.55000	SLV 12	Max	80-1	0.55000
80	0.00000	SLV 12	Min	80-1	0.00000
80	0.27500	SLV 12	Min	80-1	0.27500
80	0.55000	SLV 12	Min	80-1	0.55000
80	0.00000	SLV 13	Max	80-1	0.00000
80	0.27500	SLV 13	Max	80-1	0.27500
80	0.55000	SLV 13	Max	80-1	0.55000
80	0.00000	SLV 13	Min	80-1	0.00000
80	0.27500	SLV 13	Min	80-1	0.27500
80	0.55000	SLV 13	Min	80-1	0.55000
80	0.00000	SLV 14	Max	80-1	0.00000
80	0.27500	SLV 14	Max	80-1	0.27500
80	0.55000	SLV 14	Max	80-1	0.55000
80	0.00000	SLV 14	Min	80-1	0.00000
80	0.27500	SLV 14	Min	80-1	0.27500
80	0.55000	SLV 14	Min	80-1	0.55000
80	0.00000	SLV 15	Max	80-1	0.00000
80	0.27500	SLV 15	Max	80-1	0.27500
80	0.55000	SLV 15	Max	80-1	0.55000
80	0.00000	SLV 15	Min	80-1	0.00000
80	0.27500	SLV 15	Min	80-1	0.27500
80	0.55000	SLV 15	Min	80-1	0.55000
80	0.00000	SLV 16	Max	80-1	0.00000
80	0.27500	SLV 16	Max	80-1	0.27500
80	0.55000	SLV 16	Max	80-1	0.55000
80	0.00000	SLV 16	Min	80-1	0.00000
80	0.27500	SLV 16	Min	80-1	0.27500
80	0.55000	SLV 16	Min	80-1	0.55000
80	0.00000	SLC -TBM	Max	80-1	0.00000
80	0.27500	SLC -TBM	Max	80-1	0.27500
80	0.55000	SLC -TBM	Max	80-1	0.55000
80	0.00000	SLC -TBM	Min	80-1	0.00000
80	0.27500	SLC -TBM	Min	80-1	0.27500
80	0.55000	SLC -TBM	Min	80-1	0.55000
80	0.00000	SLU-TBM	Max	80-1	0.00000
80	0.27500	SLU-TBM	Max	80-1	0.27500
80	0.55000	SLU-TBM	Max	80-1	0.55000
80	0.00000	SLU-TBM	Min	80-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
80	0.27500	SLU-TBM	Min	80-1	0.27500
80	0.55000	SLU-TBM	Min	80-1	0.55000
81	0.00000	SLE-C	Max	81-1	0.00000
81	0.27500	SLE-C	Max	81-1	0.27500
81	0.55000	SLE-C	Max	81-1	0.55000
81	0.00000	SLE-C	Min	81-1	0.00000
81	0.27500	SLE-C	Min	81-1	0.27500
81	0.55000	SLE-C	Min	81-1	0.55000
81	0.00000	SLE-F1	Max	81-1	0.00000
81	0.27500	SLE-F1	Max	81-1	0.27500
81	0.55000	SLE-F1	Max	81-1	0.55000
81	0.00000	SLE-F1	Min	81-1	0.00000
81	0.27500	SLE-F1	Min	81-1	0.27500
81	0.55000	SLE-F1	Min	81-1	0.55000
81	0.00000	SLE-F2	Max	81-1	0.00000
81	0.27500	SLE-F2	Max	81-1	0.27500
81	0.55000	SLE-F2	Max	81-1	0.55000
81	0.00000	SLE-F2	Min	81-1	0.00000
81	0.27500	SLE-F2	Min	81-1	0.27500
81	0.55000	SLE-F2	Min	81-1	0.55000
81	0.00000	SLE-F3	Max	81-1	0.00000
81	0.27500	SLE-F3	Max	81-1	0.27500
81	0.55000	SLE-F3	Max	81-1	0.55000
81	0.00000	SLE-F3	Min	81-1	0.00000
81	0.27500	SLE-F3	Min	81-1	0.27500
81	0.55000	SLE-F3	Min	81-1	0.55000
81	0.00000	SLE-QP	Max	81-1	0.00000
81	0.27500	SLE-QP	Max	81-1	0.27500
81	0.55000	SLE-QP	Max	81-1	0.55000
81	0.00000	SLE-QP	Min	81-1	0.00000
81	0.27500	SLE-QP	Min	81-1	0.27500
81	0.55000	SLE-QP	Min	81-1	0.55000
81	0.00000	SLU-1	Max	81-1	0.00000
81	0.27500	SLU-1	Max	81-1	0.27500
81	0.55000	SLU-1	Max	81-1	0.55000
81	0.00000	SLU-1	Min	81-1	0.00000
81	0.27500	SLU-1	Min	81-1	0.27500
81	0.55000	SLU-1	Min	81-1	0.55000
81	0.00000	SLU-2	Max	81-1	0.00000
81	0.27500	SLU-2	Max	81-1	0.27500
81	0.55000	SLU-2	Max	81-1	0.55000
81	0.00000	SLU-2	Min	81-1	0.00000
81	0.27500	SLU-2	Min	81-1	0.27500
81	0.55000	SLU-2	Min	81-1	0.55000
81	0.00000	SLU-3	Max	81-1	0.00000
81	0.27500	SLU-3	Max	81-1	0.27500
81	0.55000	SLU-3	Max	81-1	0.55000
81	0.00000	SLU-3	Min	81-1	0.00000
81	0.27500	SLU-3	Min	81-1	0.27500
81	0.55000	SLU-3	Min	81-1	0.55000
81	0.00000	SLU-4	Max	81-1	0.00000
81	0.27500	SLU-4	Max	81-1	0.27500
81	0.55000	SLU-4	Max	81-1	0.55000
81	0.00000	SLU-4	Min	81-1	0.00000
81	0.27500	SLU-4	Min	81-1	0.27500
81	0.55000	SLU-4	Min	81-1	0.55000
81	0.00000	SLU-5	Max	81-1	0.00000
81	0.27500	SLU-5	Max	81-1	0.27500
81	0.55000	SLU-5	Max	81-1	0.55000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
81	0.00000	SLU-5	Min	81-1	0.00000
81	0.27500	SLU-5	Min	81-1	0.27500
81	0.55000	SLU-5	Min	81-1	0.55000
81	0.00000	SLU-6	Max	81-1	0.00000
81	0.27500	SLU-6	Max	81-1	0.27500
81	0.55000	SLU-6	Max	81-1	0.55000
81	0.00000	SLU-6	Min	81-1	0.00000
81	0.27500	SLU-6	Min	81-1	0.27500
81	0.55000	SLU-6	Min	81-1	0.55000
81	0.00000	SLU-7	Max	81-1	0.00000
81	0.27500	SLU-7	Max	81-1	0.27500
81	0.55000	SLU-7	Max	81-1	0.55000
81	0.00000	SLU-7	Min	81-1	0.00000
81	0.27500	SLU-7	Min	81-1	0.27500
81	0.55000	SLU-7	Min	81-1	0.55000
81	0.00000	SLV 1	Max	81-1	0.00000
81	0.27500	SLV 1	Max	81-1	0.27500
81	0.55000	SLV 1	Max	81-1	0.55000
81	0.00000	SLV 1	Min	81-1	0.00000
81	0.27500	SLV 1	Min	81-1	0.27500
81	0.55000	SLV 1	Min	81-1	0.55000
81	0.00000	SLV 2	Max	81-1	0.00000
81	0.27500	SLV 2	Max	81-1	0.27500
81	0.55000	SLV 2	Max	81-1	0.55000
81	0.00000	SLV 2	Min	81-1	0.00000
81	0.27500	SLV 2	Min	81-1	0.27500
81	0.55000	SLV 2	Min	81-1	0.55000
81	0.00000	SLV 3	Max	81-1	0.00000
81	0.27500	SLV 3	Max	81-1	0.27500
81	0.55000	SLV 3	Max	81-1	0.55000
81	0.00000	SLV 3	Min	81-1	0.00000
81	0.27500	SLV 3	Min	81-1	0.27500
81	0.55000	SLV 3	Min	81-1	0.55000
81	0.00000	SLV 4	Max	81-1	0.00000
81	0.27500	SLV 4	Max	81-1	0.27500
81	0.55000	SLV 4	Max	81-1	0.55000
81	0.00000	SLV 4	Min	81-1	0.00000
81	0.27500	SLV 4	Min	81-1	0.27500
81	0.55000	SLV 4	Min	81-1	0.55000
81	0.00000	SLV 5	Max	81-1	0.00000
81	0.27500	SLV 5	Max	81-1	0.27500
81	0.55000	SLV 5	Max	81-1	0.55000
81	0.00000	SLV 5	Min	81-1	0.00000
81	0.27500	SLV 5	Min	81-1	0.27500
81	0.55000	SLV 5	Min	81-1	0.55000
81	0.00000	SLV 6	Max	81-1	0.00000
81	0.27500	SLV 6	Max	81-1	0.27500
81	0.55000	SLV 6	Max	81-1	0.55000
81	0.00000	SLV 6	Min	81-1	0.00000
81	0.27500	SLV 6	Min	81-1	0.27500
81	0.55000	SLV 6	Min	81-1	0.55000
81	0.00000	SLV 7	Max	81-1	0.00000
81	0.27500	SLV 7	Max	81-1	0.27500
81	0.55000	SLV 7	Max	81-1	0.55000
81	0.00000	SLV 7	Min	81-1	0.00000
81	0.27500	SLV 7	Min	81-1	0.27500
81	0.55000	SLV 7	Min	81-1	0.55000
81	0.00000	SLV 8	Max	81-1	0.00000
81	0.27500	SLV 8	Max	81-1	0.27500

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
81	0.55000	SLV 8	Max	81-1	0.55000
81	0.00000	SLV 8	Min	81-1	0.00000
81	0.27500	SLV 8	Min	81-1	0.27500
81	0.55000	SLV 8	Min	81-1	0.55000
81	0.00000	SLV 9	Max	81-1	0.00000
81	0.27500	SLV 9	Max	81-1	0.27500
81	0.55000	SLV 9	Max	81-1	0.55000
81	0.00000	SLV 9	Min	81-1	0.00000
81	0.27500	SLV 9	Min	81-1	0.27500
81	0.55000	SLV 9	Min	81-1	0.55000
81	0.00000	SLV 10	Max	81-1	0.00000
81	0.27500	SLV 10	Max	81-1	0.27500
81	0.55000	SLV 10	Max	81-1	0.55000
81	0.00000	SLV 10	Min	81-1	0.00000
81	0.27500	SLV 10	Min	81-1	0.27500
81	0.55000	SLV 10	Min	81-1	0.55000
81	0.00000	SLV 11	Max	81-1	0.00000
81	0.27500	SLV 11	Max	81-1	0.27500
81	0.55000	SLV 11	Max	81-1	0.55000
81	0.00000	SLV 11	Min	81-1	0.00000
81	0.27500	SLV 11	Min	81-1	0.27500
81	0.55000	SLV 11	Min	81-1	0.55000
81	0.00000	SLV 12	Max	81-1	0.00000
81	0.27500	SLV 12	Max	81-1	0.27500
81	0.55000	SLV 12	Max	81-1	0.55000
81	0.00000	SLV 12	Min	81-1	0.00000
81	0.27500	SLV 12	Min	81-1	0.27500
81	0.55000	SLV 12	Min	81-1	0.55000
81	0.00000	SLV 13	Max	81-1	0.00000
81	0.27500	SLV 13	Max	81-1	0.27500
81	0.55000	SLV 13	Max	81-1	0.55000
81	0.00000	SLV 13	Min	81-1	0.00000
81	0.27500	SLV 13	Min	81-1	0.27500
81	0.55000	SLV 13	Min	81-1	0.55000
81	0.00000	SLV 14	Max	81-1	0.00000
81	0.27500	SLV 14	Max	81-1	0.27500
81	0.55000	SLV 14	Max	81-1	0.55000
81	0.00000	SLV 14	Min	81-1	0.00000
81	0.27500	SLV 14	Min	81-1	0.27500
81	0.55000	SLV 14	Min	81-1	0.55000
81	0.00000	SLV 15	Max	81-1	0.00000
81	0.27500	SLV 15	Max	81-1	0.27500
81	0.55000	SLV 15	Max	81-1	0.55000
81	0.00000	SLV 15	Min	81-1	0.00000
81	0.27500	SLV 15	Min	81-1	0.27500
81	0.55000	SLV 15	Min	81-1	0.55000
81	0.00000	SLV 16	Max	81-1	0.00000
81	0.27500	SLV 16	Max	81-1	0.27500
81	0.55000	SLV 16	Max	81-1	0.55000
81	0.00000	SLV 16	Min	81-1	0.00000
81	0.27500	SLV 16	Min	81-1	0.27500
81	0.55000	SLV 16	Min	81-1	0.55000
81	0.00000	SLC -TBM	Max	81-1	0.00000
81	0.27500	SLC -TBM	Max	81-1	0.27500
81	0.55000	SLC -TBM	Max	81-1	0.55000
81	0.00000	SLC -TBM	Min	81-1	0.00000
81	0.27500	SLC -TBM	Min	81-1	0.27500
81	0.55000	SLC -TBM	Min	81-1	0.55000
81	0.00000	SLU-TBM	Max	81-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
81	0.27500	SLU-TBM	Max	81-1	0.27500
81	0.55000	SLU-TBM	Max	81-1	0.55000
81	0.00000	SLU-TBM	Min	81-1	0.00000
81	0.27500	SLU-TBM	Min	81-1	0.27500
81	0.55000	SLU-TBM	Min	81-1	0.55000
82	0.00000	SLE-C	Max	82-1	0.00000
82	0.27500	SLE-C	Max	82-1	0.27500
82	0.55000	SLE-C	Max	82-1	0.55000
82	0.00000	SLE-C	Min	82-1	0.00000
82	0.27500	SLE-C	Min	82-1	0.27500
82	0.55000	SLE-C	Min	82-1	0.55000
82	0.00000	SLE-F1	Max	82-1	0.00000
82	0.27500	SLE-F1	Max	82-1	0.27500
82	0.55000	SLE-F1	Max	82-1	0.55000
82	0.00000	SLE-F1	Min	82-1	0.00000
82	0.27500	SLE-F1	Min	82-1	0.27500
82	0.55000	SLE-F1	Min	82-1	0.55000
82	0.00000	SLE-F2	Max	82-1	0.00000
82	0.27500	SLE-F2	Max	82-1	0.27500
82	0.55000	SLE-F2	Max	82-1	0.55000
82	0.00000	SLE-F2	Min	82-1	0.00000
82	0.27500	SLE-F2	Min	82-1	0.27500
82	0.55000	SLE-F2	Min	82-1	0.55000
82	0.00000	SLE-F3	Max	82-1	0.00000
82	0.27500	SLE-F3	Max	82-1	0.27500
82	0.55000	SLE-F3	Max	82-1	0.55000
82	0.00000	SLE-F3	Min	82-1	0.00000
82	0.27500	SLE-F3	Min	82-1	0.27500
82	0.55000	SLE-F3	Min	82-1	0.55000
82	0.00000	SLE-QP	Max	82-1	0.00000
82	0.27500	SLE-QP	Max	82-1	0.27500
82	0.55000	SLE-QP	Max	82-1	0.55000
82	0.00000	SLE-QP	Min	82-1	0.00000
82	0.27500	SLE-QP	Min	82-1	0.27500
82	0.55000	SLE-QP	Min	82-1	0.55000
82	0.00000	SLU-1	Max	82-1	0.00000
82	0.27500	SLU-1	Max	82-1	0.27500
82	0.55000	SLU-1	Max	82-1	0.55000
82	0.00000	SLU-1	Min	82-1	0.00000
82	0.27500	SLU-1	Min	82-1	0.27500
82	0.55000	SLU-1	Min	82-1	0.55000
82	0.00000	SLU-2	Max	82-1	0.00000
82	0.27500	SLU-2	Max	82-1	0.27500
82	0.55000	SLU-2	Max	82-1	0.55000
82	0.00000	SLU-2	Min	82-1	0.00000
82	0.27500	SLU-2	Min	82-1	0.27500
82	0.55000	SLU-2	Min	82-1	0.55000
82	0.00000	SLU-3	Max	82-1	0.00000
82	0.27500	SLU-3	Max	82-1	0.27500
82	0.55000	SLU-3	Max	82-1	0.55000
82	0.00000	SLU-3	Min	82-1	0.00000
82	0.27500	SLU-3	Min	82-1	0.27500
82	0.55000	SLU-3	Min	82-1	0.55000
82	0.00000	SLU-4	Max	82-1	0.00000
82	0.27500	SLU-4	Max	82-1	0.27500
82	0.55000	SLU-4	Max	82-1	0.55000
82	0.00000	SLU-4	Min	82-1	0.00000
82	0.27500	SLU-4	Min	82-1	0.27500
82	0.55000	SLU-4	Min	82-1	0.55000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
82	0.00000	SLU-5	Max	82-1	0.00000
82	0.27500	SLU-5	Max	82-1	0.27500
82	0.55000	SLU-5	Max	82-1	0.55000
82	0.00000	SLU-5	Min	82-1	0.00000
82	0.27500	SLU-5	Min	82-1	0.27500
82	0.55000	SLU-5	Min	82-1	0.55000
82	0.00000	SLU-6	Max	82-1	0.00000
82	0.27500	SLU-6	Max	82-1	0.27500
82	0.55000	SLU-6	Max	82-1	0.55000
82	0.00000	SLU-6	Min	82-1	0.00000
82	0.27500	SLU-6	Min	82-1	0.27500
82	0.55000	SLU-6	Min	82-1	0.55000
82	0.00000	SLU-7	Max	82-1	0.00000
82	0.27500	SLU-7	Max	82-1	0.27500
82	0.55000	SLU-7	Max	82-1	0.55000
82	0.00000	SLU-7	Min	82-1	0.00000
82	0.27500	SLU-7	Min	82-1	0.27500
82	0.55000	SLU-7	Min	82-1	0.55000
82	0.00000	SLV 1	Max	82-1	0.00000
82	0.27500	SLV 1	Max	82-1	0.27500
82	0.55000	SLV 1	Max	82-1	0.55000
82	0.00000	SLV 1	Min	82-1	0.00000
82	0.27500	SLV 1	Min	82-1	0.27500
82	0.55000	SLV 1	Min	82-1	0.55000
82	0.00000	SLV 2	Max	82-1	0.00000
82	0.27500	SLV 2	Max	82-1	0.27500
82	0.55000	SLV 2	Max	82-1	0.55000
82	0.00000	SLV 2	Min	82-1	0.00000
82	0.27500	SLV 2	Min	82-1	0.27500
82	0.55000	SLV 2	Min	82-1	0.55000
82	0.00000	SLV 3	Max	82-1	0.00000
82	0.27500	SLV 3	Max	82-1	0.27500
82	0.55000	SLV 3	Max	82-1	0.55000
82	0.00000	SLV 3	Min	82-1	0.00000
82	0.27500	SLV 3	Min	82-1	0.27500
82	0.55000	SLV 3	Min	82-1	0.55000
82	0.00000	SLV 4	Max	82-1	0.00000
82	0.27500	SLV 4	Max	82-1	0.27500
82	0.55000	SLV 4	Max	82-1	0.55000
82	0.00000	SLV 4	Min	82-1	0.00000
82	0.27500	SLV 4	Min	82-1	0.27500
82	0.55000	SLV 4	Min	82-1	0.55000
82	0.00000	SLV 5	Max	82-1	0.00000
82	0.27500	SLV 5	Max	82-1	0.27500
82	0.55000	SLV 5	Max	82-1	0.55000
82	0.00000	SLV 5	Min	82-1	0.00000
82	0.27500	SLV 5	Min	82-1	0.27500
82	0.55000	SLV 5	Min	82-1	0.55000
82	0.00000	SLV 6	Max	82-1	0.00000
82	0.27500	SLV 6	Max	82-1	0.27500
82	0.55000	SLV 6	Max	82-1	0.55000
82	0.00000	SLV 6	Min	82-1	0.00000
82	0.27500	SLV 6	Min	82-1	0.27500
82	0.55000	SLV 6	Min	82-1	0.55000
82	0.00000	SLV 7	Max	82-1	0.00000
82	0.27500	SLV 7	Max	82-1	0.27500
82	0.55000	SLV 7	Max	82-1	0.55000
82	0.00000	SLV 7	Min	82-1	0.00000
82	0.27500	SLV 7	Min	82-1	0.27500

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
82	0.55000	SLV 7	Min	82-1	0.55000
82	0.00000	SLV 8	Max	82-1	0.00000
82	0.27500	SLV 8	Max	82-1	0.27500
82	0.55000	SLV 8	Max	82-1	0.55000
82	0.00000	SLV 8	Min	82-1	0.00000
82	0.27500	SLV 8	Min	82-1	0.27500
82	0.55000	SLV 8	Min	82-1	0.55000
82	0.00000	SLV 9	Max	82-1	0.00000
82	0.27500	SLV 9	Max	82-1	0.27500
82	0.55000	SLV 9	Max	82-1	0.55000
82	0.00000	SLV 9	Min	82-1	0.00000
82	0.27500	SLV 9	Min	82-1	0.27500
82	0.55000	SLV 9	Min	82-1	0.55000
82	0.00000	SLV 10	Max	82-1	0.00000
82	0.27500	SLV 10	Max	82-1	0.27500
82	0.55000	SLV 10	Max	82-1	0.55000
82	0.00000	SLV 10	Min	82-1	0.00000
82	0.27500	SLV 10	Min	82-1	0.27500
82	0.55000	SLV 10	Min	82-1	0.55000
82	0.00000	SLV 11	Max	82-1	0.00000
82	0.27500	SLV 11	Max	82-1	0.27500
82	0.55000	SLV 11	Max	82-1	0.55000
82	0.00000	SLV 11	Min	82-1	0.00000
82	0.27500	SLV 11	Min	82-1	0.27500
82	0.55000	SLV 11	Min	82-1	0.55000
82	0.00000	SLV 12	Max	82-1	0.00000
82	0.27500	SLV 12	Max	82-1	0.27500
82	0.55000	SLV 12	Max	82-1	0.55000
82	0.00000	SLV 12	Min	82-1	0.00000
82	0.27500	SLV 12	Min	82-1	0.27500
82	0.55000	SLV 12	Min	82-1	0.55000
82	0.00000	SLV 13	Max	82-1	0.00000
82	0.27500	SLV 13	Max	82-1	0.27500
82	0.55000	SLV 13	Max	82-1	0.55000
82	0.00000	SLV 13	Min	82-1	0.00000
82	0.27500	SLV 13	Min	82-1	0.27500
82	0.55000	SLV 13	Min	82-1	0.55000
82	0.00000	SLV 14	Max	82-1	0.00000
82	0.27500	SLV 14	Max	82-1	0.27500
82	0.55000	SLV 14	Max	82-1	0.55000
82	0.00000	SLV 14	Min	82-1	0.00000
82	0.27500	SLV 14	Min	82-1	0.27500
82	0.55000	SLV 14	Min	82-1	0.55000
82	0.00000	SLV 15	Max	82-1	0.00000
82	0.27500	SLV 15	Max	82-1	0.27500
82	0.55000	SLV 15	Max	82-1	0.55000
82	0.00000	SLV 15	Min	82-1	0.00000
82	0.27500	SLV 15	Min	82-1	0.27500
82	0.55000	SLV 15	Min	82-1	0.55000
82	0.00000	SLV 16	Max	82-1	0.00000
82	0.27500	SLV 16	Max	82-1	0.27500
82	0.55000	SLV 16	Max	82-1	0.55000
82	0.00000	SLV 16	Min	82-1	0.00000
82	0.27500	SLV 16	Min	82-1	0.27500
82	0.55000	SLV 16	Min	82-1	0.55000
82	0.00000	SLC -TBM	Max	82-1	0.00000
82	0.27500	SLC -TBM	Max	82-1	0.27500
82	0.55000	SLC -TBM	Max	82-1	0.55000
82	0.00000	SLC -TBM	Min	82-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
82	0.27500	SLC -TBM	Min	82-1	0.27500
82	0.55000	SLC -TBM	Min	82-1	0.55000
82	0.00000	SLU-TBM	Max	82-1	0.00000
82	0.27500	SLU-TBM	Max	82-1	0.27500
82	0.55000	SLU-TBM	Max	82-1	0.55000
82	0.00000	SLU-TBM	Min	82-1	0.00000
82	0.27500	SLU-TBM	Min	82-1	0.27500
82	0.55000	SLU-TBM	Min	82-1	0.55000
83	0.00000	SLE-C	Max	83-1	0.00000
83	0.27500	SLE-C	Max	83-1	0.27500
83	0.55000	SLE-C	Max	83-1	0.55000
83	0.00000	SLE-C	Min	83-1	0.00000
83	0.27500	SLE-C	Min	83-1	0.27500
83	0.55000	SLE-C	Min	83-1	0.55000
83	0.00000	SLE-F1	Max	83-1	0.00000
83	0.27500	SLE-F1	Max	83-1	0.27500
83	0.55000	SLE-F1	Max	83-1	0.55000
83	0.00000	SLE-F1	Min	83-1	0.00000
83	0.27500	SLE-F1	Min	83-1	0.27500
83	0.55000	SLE-F1	Min	83-1	0.55000
83	0.00000	SLE-F2	Max	83-1	0.00000
83	0.27500	SLE-F2	Max	83-1	0.27500
83	0.55000	SLE-F2	Max	83-1	0.55000
83	0.00000	SLE-F2	Min	83-1	0.00000
83	0.27500	SLE-F2	Min	83-1	0.27500
83	0.55000	SLE-F2	Min	83-1	0.55000
83	0.00000	SLE-F3	Max	83-1	0.00000
83	0.27500	SLE-F3	Max	83-1	0.27500
83	0.55000	SLE-F3	Max	83-1	0.55000
83	0.00000	SLE-F3	Min	83-1	0.00000
83	0.27500	SLE-F3	Min	83-1	0.27500
83	0.55000	SLE-F3	Min	83-1	0.55000
83	0.00000	SLE-QP	Max	83-1	0.00000
83	0.27500	SLE-QP	Max	83-1	0.27500
83	0.55000	SLE-QP	Max	83-1	0.55000
83	0.00000	SLE-QP	Min	83-1	0.00000
83	0.27500	SLE-QP	Min	83-1	0.27500
83	0.55000	SLE-QP	Min	83-1	0.55000
83	0.00000	SLU-1	Max	83-1	0.00000
83	0.27500	SLU-1	Max	83-1	0.27500
83	0.55000	SLU-1	Max	83-1	0.55000
83	0.00000	SLU-1	Min	83-1	0.00000
83	0.27500	SLU-1	Min	83-1	0.27500
83	0.55000	SLU-1	Min	83-1	0.55000
83	0.00000	SLU-2	Max	83-1	0.00000
83	0.27500	SLU-2	Max	83-1	0.27500
83	0.55000	SLU-2	Max	83-1	0.55000
83	0.00000	SLU-2	Min	83-1	0.00000
83	0.27500	SLU-2	Min	83-1	0.27500
83	0.55000	SLU-2	Min	83-1	0.55000
83	0.00000	SLU-3	Max	83-1	0.00000
83	0.27500	SLU-3	Max	83-1	0.27500
83	0.55000	SLU-3	Max	83-1	0.55000
83	0.00000	SLU-3	Min	83-1	0.00000
83	0.27500	SLU-3	Min	83-1	0.27500
83	0.55000	SLU-3	Min	83-1	0.55000
83	0.00000	SLU-4	Max	83-1	0.00000
83	0.27500	SLU-4	Max	83-1	0.27500
83	0.55000	SLU-4	Max	83-1	0.55000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
83	0.00000	SLU-4	Min	83-1	0.00000
83	0.27500	SLU-4	Min	83-1	0.27500
83	0.55000	SLU-4	Min	83-1	0.55000
83	0.00000	SLU-5	Max	83-1	0.00000
83	0.27500	SLU-5	Max	83-1	0.27500
83	0.55000	SLU-5	Max	83-1	0.55000
83	0.00000	SLU-5	Min	83-1	0.00000
83	0.27500	SLU-5	Min	83-1	0.27500
83	0.55000	SLU-5	Min	83-1	0.55000
83	0.00000	SLU-6	Max	83-1	0.00000
83	0.27500	SLU-6	Max	83-1	0.27500
83	0.55000	SLU-6	Max	83-1	0.55000
83	0.00000	SLU-6	Min	83-1	0.00000
83	0.27500	SLU-6	Min	83-1	0.27500
83	0.55000	SLU-6	Min	83-1	0.55000
83	0.00000	SLU-7	Max	83-1	0.00000
83	0.27500	SLU-7	Max	83-1	0.27500
83	0.55000	SLU-7	Max	83-1	0.55000
83	0.00000	SLU-7	Min	83-1	0.00000
83	0.27500	SLU-7	Min	83-1	0.27500
83	0.55000	SLU-7	Min	83-1	0.55000
83	0.00000	SLV 1	Max	83-1	0.00000
83	0.27500	SLV 1	Max	83-1	0.27500
83	0.55000	SLV 1	Max	83-1	0.55000
83	0.00000	SLV 1	Min	83-1	0.00000
83	0.27500	SLV 1	Min	83-1	0.27500
83	0.55000	SLV 1	Min	83-1	0.55000
83	0.00000	SLV 2	Max	83-1	0.00000
83	0.27500	SLV 2	Max	83-1	0.27500
83	0.55000	SLV 2	Max	83-1	0.55000
83	0.00000	SLV 2	Min	83-1	0.00000
83	0.27500	SLV 2	Min	83-1	0.27500
83	0.55000	SLV 2	Min	83-1	0.55000
83	0.00000	SLV 3	Max	83-1	0.00000
83	0.27500	SLV 3	Max	83-1	0.27500
83	0.55000	SLV 3	Max	83-1	0.55000
83	0.00000	SLV 3	Min	83-1	0.00000
83	0.27500	SLV 3	Min	83-1	0.27500
83	0.55000	SLV 3	Min	83-1	0.55000
83	0.00000	SLV 4	Max	83-1	0.00000
83	0.27500	SLV 4	Max	83-1	0.27500
83	0.55000	SLV 4	Max	83-1	0.55000
83	0.00000	SLV 4	Min	83-1	0.00000
83	0.27500	SLV 4	Min	83-1	0.27500
83	0.55000	SLV 4	Min	83-1	0.55000
83	0.00000	SLV 5	Max	83-1	0.00000
83	0.27500	SLV 5	Max	83-1	0.27500
83	0.55000	SLV 5	Max	83-1	0.55000
83	0.00000	SLV 5	Min	83-1	0.00000
83	0.27500	SLV 5	Min	83-1	0.27500
83	0.55000	SLV 5	Min	83-1	0.55000
83	0.00000	SLV 6	Max	83-1	0.00000
83	0.27500	SLV 6	Max	83-1	0.27500
83	0.55000	SLV 6	Max	83-1	0.55000
83	0.00000	SLV 6	Min	83-1	0.00000
83	0.27500	SLV 6	Min	83-1	0.27500
83	0.55000	SLV 6	Min	83-1	0.55000
83	0.00000	SLV 7	Max	83-1	0.00000
83	0.27500	SLV 7	Max	83-1	0.27500

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
83	0.55000	SLV 7	Max	83-1	0.55000
83	0.00000	SLV 7	Min	83-1	0.00000
83	0.27500	SLV 7	Min	83-1	0.27500
83	0.55000	SLV 7	Min	83-1	0.55000
83	0.00000	SLV 8	Max	83-1	0.00000
83	0.27500	SLV 8	Max	83-1	0.27500
83	0.55000	SLV 8	Max	83-1	0.55000
83	0.00000	SLV 8	Min	83-1	0.00000
83	0.27500	SLV 8	Min	83-1	0.27500
83	0.55000	SLV 8	Min	83-1	0.55000
83	0.00000	SLV 9	Max	83-1	0.00000
83	0.27500	SLV 9	Max	83-1	0.27500
83	0.55000	SLV 9	Max	83-1	0.55000
83	0.00000	SLV 9	Min	83-1	0.00000
83	0.27500	SLV 9	Min	83-1	0.27500
83	0.55000	SLV 9	Min	83-1	0.55000
83	0.00000	SLV 10	Max	83-1	0.00000
83	0.27500	SLV 10	Max	83-1	0.27500
83	0.55000	SLV 10	Max	83-1	0.55000
83	0.00000	SLV 10	Min	83-1	0.00000
83	0.27500	SLV 10	Min	83-1	0.27500
83	0.55000	SLV 10	Min	83-1	0.55000
83	0.00000	SLV 11	Max	83-1	0.00000
83	0.27500	SLV 11	Max	83-1	0.27500
83	0.55000	SLV 11	Max	83-1	0.55000
83	0.00000	SLV 11	Min	83-1	0.00000
83	0.27500	SLV 11	Min	83-1	0.27500
83	0.55000	SLV 11	Min	83-1	0.55000
83	0.00000	SLV 12	Max	83-1	0.00000
83	0.27500	SLV 12	Max	83-1	0.27500
83	0.55000	SLV 12	Max	83-1	0.55000
83	0.00000	SLV 12	Min	83-1	0.00000
83	0.27500	SLV 12	Min	83-1	0.27500
83	0.55000	SLV 12	Min	83-1	0.55000
83	0.00000	SLV 13	Max	83-1	0.00000
83	0.27500	SLV 13	Max	83-1	0.27500
83	0.55000	SLV 13	Max	83-1	0.55000
83	0.00000	SLV 13	Min	83-1	0.00000
83	0.27500	SLV 13	Min	83-1	0.27500
83	0.55000	SLV 13	Min	83-1	0.55000
83	0.00000	SLV 14	Max	83-1	0.00000
83	0.27500	SLV 14	Max	83-1	0.27500
83	0.55000	SLV 14	Max	83-1	0.55000
83	0.00000	SLV 14	Min	83-1	0.00000
83	0.27500	SLV 14	Min	83-1	0.27500
83	0.55000	SLV 14	Min	83-1	0.55000
83	0.00000	SLV 15	Max	83-1	0.00000
83	0.27500	SLV 15	Max	83-1	0.27500
83	0.55000	SLV 15	Max	83-1	0.55000
83	0.00000	SLV 15	Min	83-1	0.00000
83	0.27500	SLV 15	Min	83-1	0.27500
83	0.55000	SLV 15	Min	83-1	0.55000
83	0.00000	SLV 16	Max	83-1	0.00000
83	0.27500	SLV 16	Max	83-1	0.27500
83	0.55000	SLV 16	Max	83-1	0.55000
83	0.00000	SLV 16	Min	83-1	0.00000
83	0.27500	SLV 16	Min	83-1	0.27500
83	0.55000	SLV 16	Min	83-1	0.55000
83	0.00000	SLC -TBM	Max	83-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
83	0.27500	SLC -TBM	Max	83-1	0.27500
83	0.55000	SLC -TBM	Max	83-1	0.55000
83	0.00000	SLC -TBM	Min	83-1	0.00000
83	0.27500	SLC -TBM	Min	83-1	0.27500
83	0.55000	SLC -TBM	Min	83-1	0.55000
83	0.00000	SLU-TBM	Max	83-1	0.00000
83	0.27500	SLU-TBM	Max	83-1	0.27500
83	0.55000	SLU-TBM	Max	83-1	0.55000
83	0.00000	SLU-TBM	Min	83-1	0.00000
83	0.27500	SLU-TBM	Min	83-1	0.27500
83	0.55000	SLU-TBM	Min	83-1	0.55000
84	0.00000	SLE-C	Max	84-1	0.00000
84	0.27500	SLE-C	Max	84-1	0.27500
84	0.55000	SLE-C	Max	84-1	0.55000
84	0.00000	SLE-C	Min	84-1	0.00000
84	0.27500	SLE-C	Min	84-1	0.27500
84	0.55000	SLE-C	Min	84-1	0.55000
84	0.00000	SLE-F1	Max	84-1	0.00000
84	0.27500	SLE-F1	Max	84-1	0.27500
84	0.55000	SLE-F1	Max	84-1	0.55000
84	0.00000	SLE-F1	Min	84-1	0.00000
84	0.27500	SLE-F1	Min	84-1	0.27500
84	0.55000	SLE-F1	Min	84-1	0.55000
84	0.00000	SLE-F2	Max	84-1	0.00000
84	0.27500	SLE-F2	Max	84-1	0.27500
84	0.55000	SLE-F2	Max	84-1	0.55000
84	0.00000	SLE-F2	Min	84-1	0.00000
84	0.27500	SLE-F2	Min	84-1	0.27500
84	0.55000	SLE-F2	Min	84-1	0.55000
84	0.00000	SLE-F3	Max	84-1	0.00000
84	0.27500	SLE-F3	Max	84-1	0.27500
84	0.55000	SLE-F3	Max	84-1	0.55000
84	0.00000	SLE-F3	Min	84-1	0.00000
84	0.27500	SLE-F3	Min	84-1	0.27500
84	0.55000	SLE-F3	Min	84-1	0.55000
84	0.00000	SLE-QP	Max	84-1	0.00000
84	0.27500	SLE-QP	Max	84-1	0.27500
84	0.55000	SLE-QP	Max	84-1	0.55000
84	0.00000	SLE-QP	Min	84-1	0.00000
84	0.27500	SLE-QP	Min	84-1	0.27500
84	0.55000	SLE-QP	Min	84-1	0.55000
84	0.00000	SLU-1	Max	84-1	0.00000
84	0.27500	SLU-1	Max	84-1	0.27500
84	0.55000	SLU-1	Max	84-1	0.55000
84	0.00000	SLU-1	Min	84-1	0.00000
84	0.27500	SLU-1	Min	84-1	0.27500
84	0.55000	SLU-1	Min	84-1	0.55000
84	0.00000	SLU-2	Max	84-1	0.00000
84	0.27500	SLU-2	Max	84-1	0.27500
84	0.55000	SLU-2	Max	84-1	0.55000
84	0.00000	SLU-2	Min	84-1	0.00000
84	0.27500	SLU-2	Min	84-1	0.27500
84	0.55000	SLU-2	Min	84-1	0.55000
84	0.00000	SLU-3	Max	84-1	0.00000
84	0.27500	SLU-3	Max	84-1	0.27500
84	0.55000	SLU-3	Max	84-1	0.55000
84	0.00000	SLU-3	Min	84-1	0.00000
84	0.27500	SLU-3	Min	84-1	0.27500
84	0.55000	SLU-3	Min	84-1	0.55000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
84	0.00000	SLU-4	Max	84-1	0.00000
84	0.27500	SLU-4	Max	84-1	0.27500
84	0.55000	SLU-4	Max	84-1	0.55000
84	0.00000	SLU-4	Min	84-1	0.00000
84	0.27500	SLU-4	Min	84-1	0.27500
84	0.55000	SLU-4	Min	84-1	0.55000
84	0.00000	SLU-5	Max	84-1	0.00000
84	0.27500	SLU-5	Max	84-1	0.27500
84	0.55000	SLU-5	Max	84-1	0.55000
84	0.00000	SLU-5	Min	84-1	0.00000
84	0.27500	SLU-5	Min	84-1	0.27500
84	0.55000	SLU-5	Min	84-1	0.55000
84	0.00000	SLU-6	Max	84-1	0.00000
84	0.27500	SLU-6	Max	84-1	0.27500
84	0.55000	SLU-6	Max	84-1	0.55000
84	0.00000	SLU-6	Min	84-1	0.00000
84	0.27500	SLU-6	Min	84-1	0.27500
84	0.55000	SLU-6	Min	84-1	0.55000
84	0.00000	SLU-7	Max	84-1	0.00000
84	0.27500	SLU-7	Max	84-1	0.27500
84	0.55000	SLU-7	Max	84-1	0.55000
84	0.00000	SLU-7	Min	84-1	0.00000
84	0.27500	SLU-7	Min	84-1	0.27500
84	0.55000	SLU-7	Min	84-1	0.55000
84	0.00000	SLV 1	Max	84-1	0.00000
84	0.27500	SLV 1	Max	84-1	0.27500
84	0.55000	SLV 1	Max	84-1	0.55000
84	0.00000	SLV 1	Min	84-1	0.00000
84	0.27500	SLV 1	Min	84-1	0.27500
84	0.55000	SLV 1	Min	84-1	0.55000
84	0.00000	SLV 2	Max	84-1	0.00000
84	0.27500	SLV 2	Max	84-1	0.27500
84	0.55000	SLV 2	Max	84-1	0.55000
84	0.00000	SLV 2	Min	84-1	0.00000
84	0.27500	SLV 2	Min	84-1	0.27500
84	0.55000	SLV 2	Min	84-1	0.55000
84	0.00000	SLV 3	Max	84-1	0.00000
84	0.27500	SLV 3	Max	84-1	0.27500
84	0.55000	SLV 3	Max	84-1	0.55000
84	0.00000	SLV 3	Min	84-1	0.00000
84	0.27500	SLV 3	Min	84-1	0.27500
84	0.55000	SLV 3	Min	84-1	0.55000
84	0.00000	SLV 4	Max	84-1	0.00000
84	0.27500	SLV 4	Max	84-1	0.27500
84	0.55000	SLV 4	Max	84-1	0.55000
84	0.00000	SLV 4	Min	84-1	0.00000
84	0.27500	SLV 4	Min	84-1	0.27500
84	0.55000	SLV 4	Min	84-1	0.55000
84	0.00000	SLV 5	Max	84-1	0.00000
84	0.27500	SLV 5	Max	84-1	0.27500
84	0.55000	SLV 5	Max	84-1	0.55000
84	0.00000	SLV 5	Min	84-1	0.00000
84	0.27500	SLV 5	Min	84-1	0.27500
84	0.55000	SLV 5	Min	84-1	0.55000
84	0.00000	SLV 6	Max	84-1	0.00000
84	0.27500	SLV 6	Max	84-1	0.27500
84	0.55000	SLV 6	Max	84-1	0.55000
84	0.00000	SLV 6	Min	84-1	0.00000
84	0.27500	SLV 6	Min	84-1	0.27500

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
84	0.55000	SLV 6	Min	84-1	0.55000
84	0.00000	SLV 7	Max	84-1	0.00000
84	0.27500	SLV 7	Max	84-1	0.27500
84	0.55000	SLV 7	Max	84-1	0.55000
84	0.00000	SLV 7	Min	84-1	0.00000
84	0.27500	SLV 7	Min	84-1	0.27500
84	0.55000	SLV 7	Min	84-1	0.55000
84	0.00000	SLV 8	Max	84-1	0.00000
84	0.27500	SLV 8	Max	84-1	0.27500
84	0.55000	SLV 8	Max	84-1	0.55000
84	0.00000	SLV 8	Min	84-1	0.00000
84	0.27500	SLV 8	Min	84-1	0.27500
84	0.55000	SLV 8	Min	84-1	0.55000
84	0.00000	SLV 9	Max	84-1	0.00000
84	0.27500	SLV 9	Max	84-1	0.27500
84	0.55000	SLV 9	Max	84-1	0.55000
84	0.00000	SLV 9	Min	84-1	0.00000
84	0.27500	SLV 9	Min	84-1	0.27500
84	0.55000	SLV 9	Min	84-1	0.55000
84	0.00000	SLV 10	Max	84-1	0.00000
84	0.27500	SLV 10	Max	84-1	0.27500
84	0.55000	SLV 10	Max	84-1	0.55000
84	0.00000	SLV 10	Min	84-1	0.00000
84	0.27500	SLV 10	Min	84-1	0.27500
84	0.55000	SLV 10	Min	84-1	0.55000
84	0.00000	SLV 11	Max	84-1	0.00000
84	0.27500	SLV 11	Max	84-1	0.27500
84	0.55000	SLV 11	Max	84-1	0.55000
84	0.00000	SLV 11	Min	84-1	0.00000
84	0.27500	SLV 11	Min	84-1	0.27500
84	0.55000	SLV 11	Min	84-1	0.55000
84	0.00000	SLV 12	Max	84-1	0.00000
84	0.27500	SLV 12	Max	84-1	0.27500
84	0.55000	SLV 12	Max	84-1	0.55000
84	0.00000	SLV 12	Min	84-1	0.00000
84	0.27500	SLV 12	Min	84-1	0.27500
84	0.55000	SLV 12	Min	84-1	0.55000
84	0.00000	SLV 13	Max	84-1	0.00000
84	0.27500	SLV 13	Max	84-1	0.27500
84	0.55000	SLV 13	Max	84-1	0.55000
84	0.00000	SLV 13	Min	84-1	0.00000
84	0.27500	SLV 13	Min	84-1	0.27500
84	0.55000	SLV 13	Min	84-1	0.55000
84	0.00000	SLV 14	Max	84-1	0.00000
84	0.27500	SLV 14	Max	84-1	0.27500
84	0.55000	SLV 14	Max	84-1	0.55000
84	0.00000	SLV 14	Min	84-1	0.00000
84	0.27500	SLV 14	Min	84-1	0.27500
84	0.55000	SLV 14	Min	84-1	0.55000
84	0.00000	SLV 15	Max	84-1	0.00000
84	0.27500	SLV 15	Max	84-1	0.27500
84	0.55000	SLV 15	Max	84-1	0.55000
84	0.00000	SLV 15	Min	84-1	0.00000
84	0.27500	SLV 15	Min	84-1	0.27500
84	0.55000	SLV 15	Min	84-1	0.55000
84	0.00000	SLV 16	Max	84-1	0.00000
84	0.27500	SLV 16	Max	84-1	0.27500
84	0.55000	SLV 16	Max	84-1	0.55000
84	0.00000	SLV 16	Min	84-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
84	0.27500	SLV 16	Min	84-1	0.27500
84	0.55000	SLV 16	Min	84-1	0.55000
84	0.00000	SLC -TBM	Max	84-1	0.00000
84	0.27500	SLC -TBM	Max	84-1	0.27500
84	0.55000	SLC -TBM	Max	84-1	0.55000
84	0.00000	SLC -TBM	Min	84-1	0.00000
84	0.27500	SLC -TBM	Min	84-1	0.27500
84	0.55000	SLC -TBM	Min	84-1	0.55000
84	0.00000	SLU-TBM	Max	84-1	0.00000
84	0.27500	SLU-TBM	Max	84-1	0.27500
84	0.55000	SLU-TBM	Max	84-1	0.55000
84	0.00000	SLU-TBM	Min	84-1	0.00000
84	0.27500	SLU-TBM	Min	84-1	0.27500
84	0.55000	SLU-TBM	Min	84-1	0.55000
85	0.00000	SLE-C	Max	85-1	0.00000
85	0.27500	SLE-C	Max	85-1	0.27500
85	0.55000	SLE-C	Max	85-1	0.55000
85	0.00000	SLE-C	Min	85-1	0.00000
85	0.27500	SLE-C	Min	85-1	0.27500
85	0.55000	SLE-C	Min	85-1	0.55000
85	0.00000	SLE-F1	Max	85-1	0.00000
85	0.27500	SLE-F1	Max	85-1	0.27500
85	0.55000	SLE-F1	Max	85-1	0.55000
85	0.00000	SLE-F1	Min	85-1	0.00000
85	0.27500	SLE-F1	Min	85-1	0.27500
85	0.55000	SLE-F1	Min	85-1	0.55000
85	0.00000	SLE-F2	Max	85-1	0.00000
85	0.27500	SLE-F2	Max	85-1	0.27500
85	0.55000	SLE-F2	Max	85-1	0.55000
85	0.00000	SLE-F2	Min	85-1	0.00000
85	0.27500	SLE-F2	Min	85-1	0.27500
85	0.55000	SLE-F2	Min	85-1	0.55000
85	0.00000	SLE-F3	Max	85-1	0.00000
85	0.27500	SLE-F3	Max	85-1	0.27500
85	0.55000	SLE-F3	Max	85-1	0.55000
85	0.00000	SLE-F3	Min	85-1	0.00000
85	0.27500	SLE-F3	Min	85-1	0.27500
85	0.55000	SLE-F3	Min	85-1	0.55000
85	0.00000	SLE-QP	Max	85-1	0.00000
85	0.27500	SLE-QP	Max	85-1	0.27500
85	0.55000	SLE-QP	Max	85-1	0.55000
85	0.00000	SLE-QP	Min	85-1	0.00000
85	0.27500	SLE-QP	Min	85-1	0.27500
85	0.55000	SLE-QP	Min	85-1	0.55000
85	0.00000	SLU-1	Max	85-1	0.00000
85	0.27500	SLU-1	Max	85-1	0.27500
85	0.55000	SLU-1	Max	85-1	0.55000
85	0.00000	SLU-1	Min	85-1	0.00000
85	0.27500	SLU-1	Min	85-1	0.27500
85	0.55000	SLU-1	Min	85-1	0.55000
85	0.00000	SLU-2	Max	85-1	0.00000
85	0.27500	SLU-2	Max	85-1	0.27500
85	0.55000	SLU-2	Max	85-1	0.55000
85	0.00000	SLU-2	Min	85-1	0.00000
85	0.27500	SLU-2	Min	85-1	0.27500
85	0.55000	SLU-2	Min	85-1	0.55000
85	0.00000	SLU-3	Max	85-1	0.00000
85	0.27500	SLU-3	Max	85-1	0.27500
85	0.55000	SLU-3	Max	85-1	0.55000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
85	0.00000	SLU-3	Min	85-1	0.00000
85	0.27500	SLU-3	Min	85-1	0.27500
85	0.55000	SLU-3	Min	85-1	0.55000
85	0.00000	SLU-4	Max	85-1	0.00000
85	0.27500	SLU-4	Max	85-1	0.27500
85	0.55000	SLU-4	Max	85-1	0.55000
85	0.00000	SLU-4	Min	85-1	0.00000
85	0.27500	SLU-4	Min	85-1	0.27500
85	0.55000	SLU-4	Min	85-1	0.55000
85	0.00000	SLU-5	Max	85-1	0.00000
85	0.27500	SLU-5	Max	85-1	0.27500
85	0.55000	SLU-5	Max	85-1	0.55000
85	0.00000	SLU-5	Min	85-1	0.00000
85	0.27500	SLU-5	Min	85-1	0.27500
85	0.55000	SLU-5	Min	85-1	0.55000
85	0.00000	SLU-6	Max	85-1	0.00000
85	0.27500	SLU-6	Max	85-1	0.27500
85	0.55000	SLU-6	Max	85-1	0.55000
85	0.00000	SLU-6	Min	85-1	0.00000
85	0.27500	SLU-6	Min	85-1	0.27500
85	0.55000	SLU-6	Min	85-1	0.55000
85	0.00000	SLU-7	Max	85-1	0.00000
85	0.27500	SLU-7	Max	85-1	0.27500
85	0.55000	SLU-7	Max	85-1	0.55000
85	0.00000	SLU-7	Min	85-1	0.00000
85	0.27500	SLU-7	Min	85-1	0.27500
85	0.55000	SLU-7	Min	85-1	0.55000
85	0.00000	SLV 1	Max	85-1	0.00000
85	0.27500	SLV 1	Max	85-1	0.27500
85	0.55000	SLV 1	Max	85-1	0.55000
85	0.00000	SLV 1	Min	85-1	0.00000
85	0.27500	SLV 1	Min	85-1	0.27500
85	0.55000	SLV 1	Min	85-1	0.55000
85	0.00000	SLV 2	Max	85-1	0.00000
85	0.27500	SLV 2	Max	85-1	0.27500
85	0.55000	SLV 2	Max	85-1	0.55000
85	0.00000	SLV 2	Min	85-1	0.00000
85	0.27500	SLV 2	Min	85-1	0.27500
85	0.55000	SLV 2	Min	85-1	0.55000
85	0.00000	SLV 3	Max	85-1	0.00000
85	0.27500	SLV 3	Max	85-1	0.27500
85	0.55000	SLV 3	Max	85-1	0.55000
85	0.00000	SLV 3	Min	85-1	0.00000
85	0.27500	SLV 3	Min	85-1	0.27500
85	0.55000	SLV 3	Min	85-1	0.55000
85	0.00000	SLV 4	Max	85-1	0.00000
85	0.27500	SLV 4	Max	85-1	0.27500
85	0.55000	SLV 4	Max	85-1	0.55000
85	0.00000	SLV 4	Min	85-1	0.00000
85	0.27500	SLV 4	Min	85-1	0.27500
85	0.55000	SLV 4	Min	85-1	0.55000
85	0.00000	SLV 5	Max	85-1	0.00000
85	0.27500	SLV 5	Max	85-1	0.27500
85	0.55000	SLV 5	Max	85-1	0.55000
85	0.00000	SLV 5	Min	85-1	0.00000
85	0.27500	SLV 5	Min	85-1	0.27500
85	0.55000	SLV 5	Min	85-1	0.55000
85	0.00000	SLV 6	Max	85-1	0.00000
85	0.27500	SLV 6	Max	85-1	0.27500

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
85	0.55000	SLV 6	Max	85-1	0.55000
85	0.00000	SLV 6	Min	85-1	0.00000
85	0.27500	SLV 6	Min	85-1	0.27500
85	0.55000	SLV 6	Min	85-1	0.55000
85	0.00000	SLV 7	Max	85-1	0.00000
85	0.27500	SLV 7	Max	85-1	0.27500
85	0.55000	SLV 7	Max	85-1	0.55000
85	0.00000	SLV 7	Min	85-1	0.00000
85	0.27500	SLV 7	Min	85-1	0.27500
85	0.55000	SLV 7	Min	85-1	0.55000
85	0.00000	SLV 8	Max	85-1	0.00000
85	0.27500	SLV 8	Max	85-1	0.27500
85	0.55000	SLV 8	Max	85-1	0.55000
85	0.00000	SLV 8	Min	85-1	0.00000
85	0.27500	SLV 8	Min	85-1	0.27500
85	0.55000	SLV 8	Min	85-1	0.55000
85	0.00000	SLV 9	Max	85-1	0.00000
85	0.27500	SLV 9	Max	85-1	0.27500
85	0.55000	SLV 9	Max	85-1	0.55000
85	0.00000	SLV 9	Min	85-1	0.00000
85	0.27500	SLV 9	Min	85-1	0.27500
85	0.55000	SLV 9	Min	85-1	0.55000
85	0.00000	SLV 10	Max	85-1	0.00000
85	0.27500	SLV 10	Max	85-1	0.27500
85	0.55000	SLV 10	Max	85-1	0.55000
85	0.00000	SLV 10	Min	85-1	0.00000
85	0.27500	SLV 10	Min	85-1	0.27500
85	0.55000	SLV 10	Min	85-1	0.55000
85	0.00000	SLV 11	Max	85-1	0.00000
85	0.27500	SLV 11	Max	85-1	0.27500
85	0.55000	SLV 11	Max	85-1	0.55000
85	0.00000	SLV 11	Min	85-1	0.00000
85	0.27500	SLV 11	Min	85-1	0.27500
85	0.55000	SLV 11	Min	85-1	0.55000
85	0.00000	SLV 12	Max	85-1	0.00000
85	0.27500	SLV 12	Max	85-1	0.27500
85	0.55000	SLV 12	Max	85-1	0.55000
85	0.00000	SLV 12	Min	85-1	0.00000
85	0.27500	SLV 12	Min	85-1	0.27500
85	0.55000	SLV 12	Min	85-1	0.55000
85	0.00000	SLV 13	Max	85-1	0.00000
85	0.27500	SLV 13	Max	85-1	0.27500
85	0.55000	SLV 13	Max	85-1	0.55000
85	0.00000	SLV 13	Min	85-1	0.00000
85	0.27500	SLV 13	Min	85-1	0.27500
85	0.55000	SLV 13	Min	85-1	0.55000
85	0.00000	SLV 14	Max	85-1	0.00000
85	0.27500	SLV 14	Max	85-1	0.27500
85	0.55000	SLV 14	Max	85-1	0.55000
85	0.00000	SLV 14	Min	85-1	0.00000
85	0.27500	SLV 14	Min	85-1	0.27500
85	0.55000	SLV 14	Min	85-1	0.55000
85	0.00000	SLV 15	Max	85-1	0.00000
85	0.27500	SLV 15	Max	85-1	0.27500
85	0.55000	SLV 15	Max	85-1	0.55000
85	0.00000	SLV 15	Min	85-1	0.00000
85	0.27500	SLV 15	Min	85-1	0.27500
85	0.55000	SLV 15	Min	85-1	0.55000
85	0.00000	SLV 16	Max	85-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
85	0.27500	SLV 16	Max	85-1	0.27500
85	0.55000	SLV 16	Max	85-1	0.55000
85	0.00000	SLV 16	Min	85-1	0.00000
85	0.27500	SLV 16	Min	85-1	0.27500
85	0.55000	SLV 16	Min	85-1	0.55000
85	0.00000	SLC -TBM	Max	85-1	0.00000
85	0.27500	SLC -TBM	Max	85-1	0.27500
85	0.55000	SLC -TBM	Max	85-1	0.55000
85	0.00000	SLC -TBM	Min	85-1	0.00000
85	0.27500	SLC -TBM	Min	85-1	0.27500
85	0.55000	SLC -TBM	Min	85-1	0.55000
85	0.00000	SLU-TBM	Max	85-1	0.00000
85	0.27500	SLU-TBM	Max	85-1	0.27500
85	0.55000	SLU-TBM	Max	85-1	0.55000
85	0.00000	SLU-TBM	Min	85-1	0.00000
85	0.27500	SLU-TBM	Min	85-1	0.27500
85	0.55000	SLU-TBM	Min	85-1	0.55000
86	0.00000	SLE-C	Max	86-1	0.00000
86	0.25305	SLE-C	Max	86-1	0.25305
86	0.50610	SLE-C	Max	86-1	0.50610
86	0.00000	SLE-C	Min	86-1	0.00000
86	0.25305	SLE-C	Min	86-1	0.25305
86	0.50610	SLE-C	Min	86-1	0.50610
86	0.00000	SLE-F1	Max	86-1	0.00000
86	0.25305	SLE-F1	Max	86-1	0.25305
86	0.50610	SLE-F1	Max	86-1	0.50610
86	0.00000	SLE-F1	Min	86-1	0.00000
86	0.25305	SLE-F1	Min	86-1	0.25305
86	0.50610	SLE-F1	Min	86-1	0.50610
86	0.00000	SLE-F2	Max	86-1	0.00000
86	0.25305	SLE-F2	Max	86-1	0.25305
86	0.50610	SLE-F2	Max	86-1	0.50610
86	0.00000	SLE-F2	Min	86-1	0.00000
86	0.25305	SLE-F2	Min	86-1	0.25305
86	0.50610	SLE-F2	Min	86-1	0.50610
86	0.00000	SLE-F3	Max	86-1	0.00000
86	0.25305	SLE-F3	Max	86-1	0.25305
86	0.50610	SLE-F3	Max	86-1	0.50610
86	0.00000	SLE-F3	Min	86-1	0.00000
86	0.25305	SLE-F3	Min	86-1	0.25305
86	0.50610	SLE-F3	Min	86-1	0.50610
86	0.00000	SLE-QP	Max	86-1	0.00000
86	0.25305	SLE-QP	Max	86-1	0.25305
86	0.50610	SLE-QP	Max	86-1	0.50610
86	0.00000	SLE-QP	Min	86-1	0.00000
86	0.25305	SLE-QP	Min	86-1	0.25305
86	0.50610	SLE-QP	Min	86-1	0.50610
86	0.00000	SLU-1	Max	86-1	0.00000
86	0.25305	SLU-1	Max	86-1	0.25305
86	0.50610	SLU-1	Max	86-1	0.50610
86	0.00000	SLU-1	Min	86-1	0.00000
86	0.25305	SLU-1	Min	86-1	0.25305
86	0.50610	SLU-1	Min	86-1	0.50610
86	0.00000	SLU-2	Max	86-1	0.00000
86	0.25305	SLU-2	Max	86-1	0.25305
86	0.50610	SLU-2	Max	86-1	0.50610
86	0.00000	SLU-2	Min	86-1	0.00000
86	0.25305	SLU-2	Min	86-1	0.25305
86	0.50610	SLU-2	Min	86-1	0.50610

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
86	0.00000	SLU-3	Max	86-1	0.00000
86	0.25305	SLU-3	Max	86-1	0.25305
86	0.50610	SLU-3	Max	86-1	0.50610
86	0.00000	SLU-3	Min	86-1	0.00000
86	0.25305	SLU-3	Min	86-1	0.25305
86	0.50610	SLU-3	Min	86-1	0.50610
86	0.00000	SLU-4	Max	86-1	0.00000
86	0.25305	SLU-4	Max	86-1	0.25305
86	0.50610	SLU-4	Max	86-1	0.50610
86	0.00000	SLU-4	Min	86-1	0.00000
86	0.25305	SLU-4	Min	86-1	0.25305
86	0.50610	SLU-4	Min	86-1	0.50610
86	0.00000	SLU-5	Max	86-1	0.00000
86	0.25305	SLU-5	Max	86-1	0.25305
86	0.50610	SLU-5	Max	86-1	0.50610
86	0.00000	SLU-5	Min	86-1	0.00000
86	0.25305	SLU-5	Min	86-1	0.25305
86	0.50610	SLU-5	Min	86-1	0.50610
86	0.00000	SLU-6	Max	86-1	0.00000
86	0.25305	SLU-6	Max	86-1	0.25305
86	0.50610	SLU-6	Max	86-1	0.50610
86	0.00000	SLU-6	Min	86-1	0.00000
86	0.25305	SLU-6	Min	86-1	0.25305
86	0.50610	SLU-6	Min	86-1	0.50610
86	0.00000	SLU-7	Max	86-1	0.00000
86	0.25305	SLU-7	Max	86-1	0.25305
86	0.50610	SLU-7	Max	86-1	0.50610
86	0.00000	SLU-7	Min	86-1	0.00000
86	0.25305	SLU-7	Min	86-1	0.25305
86	0.50610	SLU-7	Min	86-1	0.50610
86	0.00000	SLV 1	Max	86-1	0.00000
86	0.25305	SLV 1	Max	86-1	0.25305
86	0.50610	SLV 1	Max	86-1	0.50610
86	0.00000	SLV 1	Min	86-1	0.00000
86	0.25305	SLV 1	Min	86-1	0.25305
86	0.50610	SLV 1	Min	86-1	0.50610
86	0.00000	SLV 2	Max	86-1	0.00000
86	0.25305	SLV 2	Max	86-1	0.25305
86	0.50610	SLV 2	Max	86-1	0.50610
86	0.00000	SLV 2	Min	86-1	0.00000
86	0.25305	SLV 2	Min	86-1	0.25305
86	0.50610	SLV 2	Min	86-1	0.50610
86	0.00000	SLV 3	Max	86-1	0.00000
86	0.25305	SLV 3	Max	86-1	0.25305
86	0.50610	SLV 3	Max	86-1	0.50610
86	0.00000	SLV 3	Min	86-1	0.00000
86	0.25305	SLV 3	Min	86-1	0.25305
86	0.50610	SLV 3	Min	86-1	0.50610
86	0.00000	SLV 4	Max	86-1	0.00000
86	0.25305	SLV 4	Max	86-1	0.25305
86	0.50610	SLV 4	Max	86-1	0.50610
86	0.00000	SLV 4	Min	86-1	0.00000
86	0.25305	SLV 4	Min	86-1	0.25305
86	0.50610	SLV 4	Min	86-1	0.50610
86	0.00000	SLV 5	Max	86-1	0.00000
86	0.25305	SLV 5	Max	86-1	0.25305
86	0.50610	SLV 5	Max	86-1	0.50610
86	0.00000	SLV 5	Min	86-1	0.00000
86	0.25305	SLV 5	Min	86-1	0.25305

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
86	0.50610	SLV 5	Min	86-1	0.50610
86	0.00000	SLV 6	Max	86-1	0.00000
86	0.25305	SLV 6	Max	86-1	0.25305
86	0.50610	SLV 6	Max	86-1	0.50610
86	0.00000	SLV 6	Min	86-1	0.00000
86	0.25305	SLV 6	Min	86-1	0.25305
86	0.50610	SLV 6	Min	86-1	0.50610
86	0.00000	SLV 7	Max	86-1	0.00000
86	0.25305	SLV 7	Max	86-1	0.25305
86	0.50610	SLV 7	Max	86-1	0.50610
86	0.00000	SLV 7	Min	86-1	0.00000
86	0.25305	SLV 7	Min	86-1	0.25305
86	0.50610	SLV 7	Min	86-1	0.50610
86	0.00000	SLV 8	Max	86-1	0.00000
86	0.25305	SLV 8	Max	86-1	0.25305
86	0.50610	SLV 8	Max	86-1	0.50610
86	0.00000	SLV 8	Min	86-1	0.00000
86	0.25305	SLV 8	Min	86-1	0.25305
86	0.50610	SLV 8	Min	86-1	0.50610
86	0.00000	SLV 9	Max	86-1	0.00000
86	0.25305	SLV 9	Max	86-1	0.25305
86	0.50610	SLV 9	Max	86-1	0.50610
86	0.00000	SLV 9	Min	86-1	0.00000
86	0.25305	SLV 9	Min	86-1	0.25305
86	0.50610	SLV 9	Min	86-1	0.50610
86	0.00000	SLV 10	Max	86-1	0.00000
86	0.25305	SLV 10	Max	86-1	0.25305
86	0.50610	SLV 10	Max	86-1	0.50610
86	0.00000	SLV 10	Min	86-1	0.00000
86	0.25305	SLV 10	Min	86-1	0.25305
86	0.50610	SLV 10	Min	86-1	0.50610
86	0.00000	SLV 11	Max	86-1	0.00000
86	0.25305	SLV 11	Max	86-1	0.25305
86	0.50610	SLV 11	Max	86-1	0.50610
86	0.00000	SLV 11	Min	86-1	0.00000
86	0.25305	SLV 11	Min	86-1	0.25305
86	0.50610	SLV 11	Min	86-1	0.50610
86	0.00000	SLV 12	Max	86-1	0.00000
86	0.25305	SLV 12	Max	86-1	0.25305
86	0.50610	SLV 12	Max	86-1	0.50610
86	0.00000	SLV 12	Min	86-1	0.00000
86	0.25305	SLV 12	Min	86-1	0.25305
86	0.50610	SLV 12	Min	86-1	0.50610
86	0.00000	SLV 13	Max	86-1	0.00000
86	0.25305	SLV 13	Max	86-1	0.25305
86	0.50610	SLV 13	Max	86-1	0.50610
86	0.00000	SLV 13	Min	86-1	0.00000
86	0.25305	SLV 13	Min	86-1	0.25305
86	0.50610	SLV 13	Min	86-1	0.50610
86	0.00000	SLV 14	Max	86-1	0.00000
86	0.25305	SLV 14	Max	86-1	0.25305
86	0.50610	SLV 14	Max	86-1	0.50610
86	0.00000	SLV 14	Min	86-1	0.00000
86	0.25305	SLV 14	Min	86-1	0.25305
86	0.50610	SLV 14	Min	86-1	0.50610
86	0.00000	SLV 15	Max	86-1	0.00000
86	0.25305	SLV 15	Max	86-1	0.25305
86	0.50610	SLV 15	Max	86-1	0.50610
86	0.00000	SLV 15	Min	86-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
86	0.25305	SLV 15	Min	86-1	0.25305
86	0.50610	SLV 15	Min	86-1	0.50610
86	0.00000	SLV 16	Max	86-1	0.00000
86	0.25305	SLV 16	Max	86-1	0.25305
86	0.50610	SLV 16	Max	86-1	0.50610
86	0.00000	SLV 16	Min	86-1	0.00000
86	0.25305	SLV 16	Min	86-1	0.25305
86	0.50610	SLV 16	Min	86-1	0.50610
86	0.00000	SLC -TBM	Max	86-1	0.00000
86	0.25305	SLC -TBM	Max	86-1	0.25305
86	0.50610	SLC -TBM	Max	86-1	0.50610
86	0.00000	SLC -TBM	Min	86-1	0.00000
86	0.25305	SLC -TBM	Min	86-1	0.25305
86	0.50610	SLC -TBM	Min	86-1	0.50610
86	0.00000	SLU-TBM	Max	86-1	0.00000
86	0.25305	SLU-TBM	Max	86-1	0.25305
86	0.50610	SLU-TBM	Max	86-1	0.50610
86	0.00000	SLU-TBM	Min	86-1	0.00000
86	0.25305	SLU-TBM	Min	86-1	0.25305
86	0.50610	SLU-TBM	Min	86-1	0.50610
87	0.00000	SLE-C	Max	87-1	0.00000
87	0.41807	SLE-C	Max	87-1	0.41807
87	0.83615	SLE-C	Max	87-1	0.83615
87	0.00000	SLE-C	Min	87-1	0.00000
87	0.41807	SLE-C	Min	87-1	0.41807
87	0.83615	SLE-C	Min	87-1	0.83615
87	0.00000	SLE-F1	Max	87-1	0.00000
87	0.41807	SLE-F1	Max	87-1	0.41807
87	0.83615	SLE-F1	Max	87-1	0.83615
87	0.00000	SLE-F1	Min	87-1	0.00000
87	0.41807	SLE-F1	Min	87-1	0.41807
87	0.83615	SLE-F1	Min	87-1	0.83615
87	0.00000	SLE-F2	Max	87-1	0.00000
87	0.41807	SLE-F2	Max	87-1	0.41807
87	0.83615	SLE-F2	Max	87-1	0.83615
87	0.00000	SLE-F2	Min	87-1	0.00000
87	0.41807	SLE-F2	Min	87-1	0.41807
87	0.83615	SLE-F2	Min	87-1	0.83615
87	0.00000	SLE-F3	Max	87-1	0.00000
87	0.41807	SLE-F3	Max	87-1	0.41807
87	0.83615	SLE-F3	Max	87-1	0.83615
87	0.00000	SLE-F3	Min	87-1	0.00000
87	0.41807	SLE-F3	Min	87-1	0.41807
87	0.83615	SLE-F3	Min	87-1	0.83615
87	0.00000	SLE-QP	Max	87-1	0.00000
87	0.41807	SLE-QP	Max	87-1	0.41807
87	0.83615	SLE-QP	Max	87-1	0.83615
87	0.00000	SLE-QP	Min	87-1	0.00000
87	0.41807	SLE-QP	Min	87-1	0.41807
87	0.83615	SLE-QP	Min	87-1	0.83615
87	0.00000	SLU-1	Max	87-1	0.00000
87	0.41807	SLU-1	Max	87-1	0.41807
87	0.83615	SLU-1	Max	87-1	0.83615
87	0.00000	SLU-1	Min	87-1	0.00000
87	0.41807	SLU-1	Min	87-1	0.41807
87	0.83615	SLU-1	Min	87-1	0.83615
87	0.00000	SLU-2	Max	87-1	0.00000
87	0.41807	SLU-2	Max	87-1	0.41807
87	0.83615	SLU-2	Max	87-1	0.83615

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
87	0.00000	SLU-2	Min	87-1	0.00000
87	0.41807	SLU-2	Min	87-1	0.41807
87	0.83615	SLU-2	Min	87-1	0.83615
87	0.00000	SLU-3	Max	87-1	0.00000
87	0.41807	SLU-3	Max	87-1	0.41807
87	0.83615	SLU-3	Max	87-1	0.83615
87	0.00000	SLU-3	Min	87-1	0.00000
87	0.41807	SLU-3	Min	87-1	0.41807
87	0.83615	SLU-3	Min	87-1	0.83615
87	0.00000	SLU-4	Max	87-1	0.00000
87	0.41807	SLU-4	Max	87-1	0.41807
87	0.83615	SLU-4	Max	87-1	0.83615
87	0.00000	SLU-4	Min	87-1	0.00000
87	0.41807	SLU-4	Min	87-1	0.41807
87	0.83615	SLU-4	Min	87-1	0.83615
87	0.00000	SLU-5	Max	87-1	0.00000
87	0.41807	SLU-5	Max	87-1	0.41807
87	0.83615	SLU-5	Max	87-1	0.83615
87	0.00000	SLU-5	Min	87-1	0.00000
87	0.41807	SLU-5	Min	87-1	0.41807
87	0.83615	SLU-5	Min	87-1	0.83615
87	0.00000	SLU-6	Max	87-1	0.00000
87	0.41807	SLU-6	Max	87-1	0.41807
87	0.83615	SLU-6	Max	87-1	0.83615
87	0.00000	SLU-6	Min	87-1	0.00000
87	0.41807	SLU-6	Min	87-1	0.41807
87	0.83615	SLU-6	Min	87-1	0.83615
87	0.00000	SLU-7	Max	87-1	0.00000
87	0.41807	SLU-7	Max	87-1	0.41807
87	0.83615	SLU-7	Max	87-1	0.83615
87	0.00000	SLU-7	Min	87-1	0.00000
87	0.41807	SLU-7	Min	87-1	0.41807
87	0.83615	SLU-7	Min	87-1	0.83615
87	0.00000	SLV 1	Max	87-1	0.00000
87	0.41807	SLV 1	Max	87-1	0.41807
87	0.83615	SLV 1	Max	87-1	0.83615
87	0.00000	SLV 1	Min	87-1	0.00000
87	0.41807	SLV 1	Min	87-1	0.41807
87	0.83615	SLV 1	Min	87-1	0.83615
87	0.00000	SLV 2	Max	87-1	0.00000
87	0.41807	SLV 2	Max	87-1	0.41807
87	0.83615	SLV 2	Max	87-1	0.83615
87	0.00000	SLV 2	Min	87-1	0.00000
87	0.41807	SLV 2	Min	87-1	0.41807
87	0.83615	SLV 2	Min	87-1	0.83615
87	0.00000	SLV 3	Max	87-1	0.00000
87	0.41807	SLV 3	Max	87-1	0.41807
87	0.83615	SLV 3	Max	87-1	0.83615
87	0.00000	SLV 3	Min	87-1	0.00000
87	0.41807	SLV 3	Min	87-1	0.41807
87	0.83615	SLV 3	Min	87-1	0.83615
87	0.00000	SLV 4	Max	87-1	0.00000
87	0.41807	SLV 4	Max	87-1	0.41807
87	0.83615	SLV 4	Max	87-1	0.83615
87	0.00000	SLV 4	Min	87-1	0.00000
87	0.41807	SLV 4	Min	87-1	0.41807
87	0.83615	SLV 4	Min	87-1	0.83615
87	0.00000	SLV 5	Max	87-1	0.00000
87	0.41807	SLV 5	Max	87-1	0.41807

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
87	0.83615	SLV 5	Max	87-1	0.83615
87	0.00000	SLV 5	Min	87-1	0.00000
87	0.41807	SLV 5	Min	87-1	0.41807
87	0.83615	SLV 5	Min	87-1	0.83615
87	0.00000	SLV 6	Max	87-1	0.00000
87	0.41807	SLV 6	Max	87-1	0.41807
87	0.83615	SLV 6	Max	87-1	0.83615
87	0.00000	SLV 6	Min	87-1	0.00000
87	0.41807	SLV 6	Min	87-1	0.41807
87	0.83615	SLV 6	Min	87-1	0.83615
87	0.00000	SLV 7	Max	87-1	0.00000
87	0.41807	SLV 7	Max	87-1	0.41807
87	0.83615	SLV 7	Max	87-1	0.83615
87	0.00000	SLV 7	Min	87-1	0.00000
87	0.41807	SLV 7	Min	87-1	0.41807
87	0.83615	SLV 7	Min	87-1	0.83615
87	0.00000	SLV 8	Max	87-1	0.00000
87	0.41807	SLV 8	Max	87-1	0.41807
87	0.83615	SLV 8	Max	87-1	0.83615
87	0.00000	SLV 8	Min	87-1	0.00000
87	0.41807	SLV 8	Min	87-1	0.41807
87	0.83615	SLV 8	Min	87-1	0.83615
87	0.00000	SLV 9	Max	87-1	0.00000
87	0.41807	SLV 9	Max	87-1	0.41807
87	0.83615	SLV 9	Max	87-1	0.83615
87	0.00000	SLV 9	Min	87-1	0.00000
87	0.41807	SLV 9	Min	87-1	0.41807
87	0.83615	SLV 9	Min	87-1	0.83615
87	0.00000	SLV 10	Max	87-1	0.00000
87	0.41807	SLV 10	Max	87-1	0.41807
87	0.83615	SLV 10	Max	87-1	0.83615
87	0.00000	SLV 10	Min	87-1	0.00000
87	0.41807	SLV 10	Min	87-1	0.41807
87	0.83615	SLV 10	Min	87-1	0.83615
87	0.00000	SLV 11	Max	87-1	0.00000
87	0.41807	SLV 11	Max	87-1	0.41807
87	0.83615	SLV 11	Max	87-1	0.83615
87	0.00000	SLV 11	Min	87-1	0.00000
87	0.41807	SLV 11	Min	87-1	0.41807
87	0.83615	SLV 11	Min	87-1	0.83615
87	0.00000	SLV 12	Max	87-1	0.00000
87	0.41807	SLV 12	Max	87-1	0.41807
87	0.83615	SLV 12	Max	87-1	0.83615
87	0.00000	SLV 12	Min	87-1	0.00000
87	0.41807	SLV 12	Min	87-1	0.41807
87	0.83615	SLV 12	Min	87-1	0.83615
87	0.00000	SLV 13	Max	87-1	0.00000
87	0.41807	SLV 13	Max	87-1	0.41807
87	0.83615	SLV 13	Max	87-1	0.83615
87	0.00000	SLV 13	Min	87-1	0.00000
87	0.41807	SLV 13	Min	87-1	0.41807
87	0.83615	SLV 13	Min	87-1	0.83615
87	0.00000	SLV 14	Max	87-1	0.00000
87	0.41807	SLV 14	Max	87-1	0.41807
87	0.83615	SLV 14	Max	87-1	0.83615
87	0.00000	SLV 14	Min	87-1	0.00000
87	0.41807	SLV 14	Min	87-1	0.41807
87	0.83615	SLV 14	Min	87-1	0.83615
87	0.00000	SLV 15	Max	87-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
87	0.41807	SLV 15	Max	87-1	0.41807
87	0.83615	SLV 15	Max	87-1	0.83615
87	0.00000	SLV 15	Min	87-1	0.00000
87	0.41807	SLV 15	Min	87-1	0.41807
87	0.83615	SLV 15	Min	87-1	0.83615
87	0.00000	SLV 16	Max	87-1	0.00000
87	0.41807	SLV 16	Max	87-1	0.41807
87	0.83615	SLV 16	Max	87-1	0.83615
87	0.00000	SLV 16	Min	87-1	0.00000
87	0.41807	SLV 16	Min	87-1	0.41807
87	0.83615	SLV 16	Min	87-1	0.83615
87	0.00000	SLC -TBM	Max	87-1	0.00000
87	0.41807	SLC -TBM	Max	87-1	0.41807
87	0.83615	SLC -TBM	Max	87-1	0.83615
87	0.00000	SLC -TBM	Min	87-1	0.00000
87	0.41807	SLC -TBM	Min	87-1	0.41807
87	0.83615	SLC -TBM	Min	87-1	0.83615
87	0.00000	SLU-TBM	Max	87-1	0.00000
87	0.41807	SLU-TBM	Max	87-1	0.41807
87	0.83615	SLU-TBM	Max	87-1	0.83615
87	0.00000	SLU-TBM	Min	87-1	0.00000
87	0.41807	SLU-TBM	Min	87-1	0.41807
87	0.83615	SLU-TBM	Min	87-1	0.83615
88	0.00000	SLE-C	Max	88-1	0.00000
88	0.40692	SLE-C	Max	88-1	0.40692
88	0.81384	SLE-C	Max	88-1	0.81384
88	0.00000	SLE-C	Min	88-1	0.00000
88	0.40692	SLE-C	Min	88-1	0.40692
88	0.81384	SLE-C	Min	88-1	0.81384
88	0.00000	SLE-F1	Max	88-1	0.00000
88	0.40692	SLE-F1	Max	88-1	0.40692
88	0.81384	SLE-F1	Max	88-1	0.81384
88	0.00000	SLE-F1	Min	88-1	0.00000
88	0.40692	SLE-F1	Min	88-1	0.40692
88	0.81384	SLE-F1	Min	88-1	0.81384
88	0.00000	SLE-F2	Max	88-1	0.00000
88	0.40692	SLE-F2	Max	88-1	0.40692
88	0.81384	SLE-F2	Max	88-1	0.81384
88	0.00000	SLE-F2	Min	88-1	0.00000
88	0.40692	SLE-F2	Min	88-1	0.40692
88	0.81384	SLE-F2	Min	88-1	0.81384
88	0.00000	SLE-F3	Max	88-1	0.00000
88	0.40692	SLE-F3	Max	88-1	0.40692
88	0.81384	SLE-F3	Max	88-1	0.81384
88	0.00000	SLE-F3	Min	88-1	0.00000
88	0.40692	SLE-F3	Min	88-1	0.40692
88	0.81384	SLE-F3	Min	88-1	0.81384
88	0.00000	SLE-QP	Max	88-1	0.00000
88	0.40692	SLE-QP	Max	88-1	0.40692
88	0.81384	SLE-QP	Max	88-1	0.81384
88	0.00000	SLE-QP	Min	88-1	0.00000
88	0.40692	SLE-QP	Min	88-1	0.40692
88	0.81384	SLE-QP	Min	88-1	0.81384
88	0.00000	SLU-1	Max	88-1	0.00000
88	0.40692	SLU-1	Max	88-1	0.40692
88	0.81384	SLU-1	Max	88-1	0.81384
88	0.00000	SLU-1	Min	88-1	0.00000
88	0.40692	SLU-1	Min	88-1	0.40692
88	0.81384	SLU-1	Min	88-1	0.81384

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
88	0.00000	SLU-2	Max	88-1	0.00000
88	0.40692	SLU-2	Max	88-1	0.40692
88	0.81384	SLU-2	Max	88-1	0.81384
88	0.00000	SLU-2	Min	88-1	0.00000
88	0.40692	SLU-2	Min	88-1	0.40692
88	0.81384	SLU-2	Min	88-1	0.81384
88	0.00000	SLU-3	Max	88-1	0.00000
88	0.40692	SLU-3	Max	88-1	0.40692
88	0.81384	SLU-3	Max	88-1	0.81384
88	0.00000	SLU-3	Min	88-1	0.00000
88	0.40692	SLU-3	Min	88-1	0.40692
88	0.81384	SLU-3	Min	88-1	0.81384
88	0.00000	SLU-4	Max	88-1	0.00000
88	0.40692	SLU-4	Max	88-1	0.40692
88	0.81384	SLU-4	Max	88-1	0.81384
88	0.00000	SLU-4	Min	88-1	0.00000
88	0.40692	SLU-4	Min	88-1	0.40692
88	0.81384	SLU-4	Min	88-1	0.81384
88	0.00000	SLU-5	Max	88-1	0.00000
88	0.40692	SLU-5	Max	88-1	0.40692
88	0.81384	SLU-5	Max	88-1	0.81384
88	0.00000	SLU-5	Min	88-1	0.00000
88	0.40692	SLU-5	Min	88-1	0.40692
88	0.81384	SLU-5	Min	88-1	0.81384
88	0.00000	SLU-6	Max	88-1	0.00000
88	0.40692	SLU-6	Max	88-1	0.40692
88	0.81384	SLU-6	Max	88-1	0.81384
88	0.00000	SLU-6	Min	88-1	0.00000
88	0.40692	SLU-6	Min	88-1	0.40692
88	0.81384	SLU-6	Min	88-1	0.81384
88	0.00000	SLU-7	Max	88-1	0.00000
88	0.40692	SLU-7	Max	88-1	0.40692
88	0.81384	SLU-7	Max	88-1	0.81384
88	0.00000	SLU-7	Min	88-1	0.00000
88	0.40692	SLU-7	Min	88-1	0.40692
88	0.81384	SLU-7	Min	88-1	0.81384
88	0.00000	SLV 1	Max	88-1	0.00000
88	0.40692	SLV 1	Max	88-1	0.40692
88	0.81384	SLV 1	Max	88-1	0.81384
88	0.00000	SLV 1	Min	88-1	0.00000
88	0.40692	SLV 1	Min	88-1	0.40692
88	0.81384	SLV 1	Min	88-1	0.81384
88	0.00000	SLV 2	Max	88-1	0.00000
88	0.40692	SLV 2	Max	88-1	0.40692
88	0.81384	SLV 2	Max	88-1	0.81384
88	0.00000	SLV 2	Min	88-1	0.00000
88	0.40692	SLV 2	Min	88-1	0.40692
88	0.81384	SLV 2	Min	88-1	0.81384
88	0.00000	SLV 3	Max	88-1	0.00000
88	0.40692	SLV 3	Max	88-1	0.40692
88	0.81384	SLV 3	Max	88-1	0.81384
88	0.00000	SLV 3	Min	88-1	0.00000
88	0.40692	SLV 3	Min	88-1	0.40692
88	0.81384	SLV 3	Min	88-1	0.81384
88	0.00000	SLV 4	Max	88-1	0.00000
88	0.40692	SLV 4	Max	88-1	0.40692
88	0.81384	SLV 4	Max	88-1	0.81384
88	0.00000	SLV 4	Min	88-1	0.00000
88	0.40692	SLV 4	Min	88-1	0.40692

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
88	0.81384	SLV 4	Min	88-1	0.81384
88	0.00000	SLV 5	Max	88-1	0.00000
88	0.40692	SLV 5	Max	88-1	0.40692
88	0.81384	SLV 5	Max	88-1	0.81384
88	0.00000	SLV 5	Min	88-1	0.00000
88	0.40692	SLV 5	Min	88-1	0.40692
88	0.81384	SLV 5	Min	88-1	0.81384
88	0.00000	SLV 6	Max	88-1	0.00000
88	0.40692	SLV 6	Max	88-1	0.40692
88	0.81384	SLV 6	Max	88-1	0.81384
88	0.00000	SLV 6	Min	88-1	0.00000
88	0.40692	SLV 6	Min	88-1	0.40692
88	0.81384	SLV 6	Min	88-1	0.81384
88	0.00000	SLV 7	Max	88-1	0.00000
88	0.40692	SLV 7	Max	88-1	0.40692
88	0.81384	SLV 7	Max	88-1	0.81384
88	0.00000	SLV 7	Min	88-1	0.00000
88	0.40692	SLV 7	Min	88-1	0.40692
88	0.81384	SLV 7	Min	88-1	0.81384
88	0.00000	SLV 8	Max	88-1	0.00000
88	0.40692	SLV 8	Max	88-1	0.40692
88	0.81384	SLV 8	Max	88-1	0.81384
88	0.00000	SLV 8	Min	88-1	0.00000
88	0.40692	SLV 8	Min	88-1	0.40692
88	0.81384	SLV 8	Min	88-1	0.81384
88	0.00000	SLV 9	Max	88-1	0.00000
88	0.40692	SLV 9	Max	88-1	0.40692
88	0.81384	SLV 9	Max	88-1	0.81384
88	0.00000	SLV 9	Min	88-1	0.00000
88	0.40692	SLV 9	Min	88-1	0.40692
88	0.81384	SLV 9	Min	88-1	0.81384
88	0.00000	SLV 10	Max	88-1	0.00000
88	0.40692	SLV 10	Max	88-1	0.40692
88	0.81384	SLV 10	Max	88-1	0.81384
88	0.00000	SLV 10	Min	88-1	0.00000
88	0.40692	SLV 10	Min	88-1	0.40692
88	0.81384	SLV 10	Min	88-1	0.81384
88	0.00000	SLV 11	Max	88-1	0.00000
88	0.40692	SLV 11	Max	88-1	0.40692
88	0.81384	SLV 11	Max	88-1	0.81384
88	0.00000	SLV 11	Min	88-1	0.00000
88	0.40692	SLV 11	Min	88-1	0.40692
88	0.81384	SLV 11	Min	88-1	0.81384
88	0.00000	SLV 12	Max	88-1	0.00000
88	0.40692	SLV 12	Max	88-1	0.40692
88	0.81384	SLV 12	Max	88-1	0.81384
88	0.00000	SLV 12	Min	88-1	0.00000
88	0.40692	SLV 12	Min	88-1	0.40692
88	0.81384	SLV 12	Min	88-1	0.81384
88	0.00000	SLV 13	Max	88-1	0.00000
88	0.40692	SLV 13	Max	88-1	0.40692
88	0.81384	SLV 13	Max	88-1	0.81384
88	0.00000	SLV 13	Min	88-1	0.00000
88	0.40692	SLV 13	Min	88-1	0.40692
88	0.81384	SLV 13	Min	88-1	0.81384
88	0.00000	SLV 14	Max	88-1	0.00000
88	0.40692	SLV 14	Max	88-1	0.40692
88	0.81384	SLV 14	Max	88-1	0.81384
88	0.00000	SLV 14	Min	88-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
88	0.40692	SLV 14	Min	88-1	0.40692
88	0.81384	SLV 14	Min	88-1	0.81384
88	0.00000	SLV 15	Max	88-1	0.00000
88	0.40692	SLV 15	Max	88-1	0.40692
88	0.81384	SLV 15	Max	88-1	0.81384
88	0.00000	SLV 15	Min	88-1	0.00000
88	0.40692	SLV 15	Min	88-1	0.40692
88	0.81384	SLV 15	Min	88-1	0.81384
88	0.00000	SLV 16	Max	88-1	0.00000
88	0.40692	SLV 16	Max	88-1	0.40692
88	0.81384	SLV 16	Max	88-1	0.81384
88	0.00000	SLV 16	Min	88-1	0.00000
88	0.40692	SLV 16	Min	88-1	0.40692
88	0.81384	SLV 16	Min	88-1	0.81384
88	0.00000	SLC -TBM	Max	88-1	0.00000
88	0.40692	SLC -TBM	Max	88-1	0.40692
88	0.81384	SLC -TBM	Max	88-1	0.81384
88	0.00000	SLC -TBM	Min	88-1	0.00000
88	0.40692	SLC -TBM	Min	88-1	0.40692
88	0.81384	SLC -TBM	Min	88-1	0.81384
88	0.00000	SLU-TBM	Max	88-1	0.00000
88	0.40692	SLU-TBM	Max	88-1	0.40692
88	0.81384	SLU-TBM	Max	88-1	0.81384
88	0.00000	SLU-TBM	Min	88-1	0.00000
88	0.40692	SLU-TBM	Min	88-1	0.40692
88	0.81384	SLU-TBM	Min	88-1	0.81384
89	0.00000	SLE-C	Max	89-1	0.00000
89	0.41801	SLE-C	Max	89-1	0.41801
89	0.83601	SLE-C	Max	89-1	0.83601
89	0.00000	SLE-C	Min	89-1	0.00000
89	0.41801	SLE-C	Min	89-1	0.41801
89	0.83601	SLE-C	Min	89-1	0.83601
89	0.00000	SLE-F1	Max	89-1	0.00000
89	0.41801	SLE-F1	Max	89-1	0.41801
89	0.83601	SLE-F1	Max	89-1	0.83601
89	0.00000	SLE-F1	Min	89-1	0.00000
89	0.41801	SLE-F1	Min	89-1	0.41801
89	0.83601	SLE-F1	Min	89-1	0.83601
89	0.00000	SLE-F2	Max	89-1	0.00000
89	0.41801	SLE-F2	Max	89-1	0.41801
89	0.83601	SLE-F2	Max	89-1	0.83601
89	0.00000	SLE-F2	Min	89-1	0.00000
89	0.41801	SLE-F2	Min	89-1	0.41801
89	0.83601	SLE-F2	Min	89-1	0.83601
89	0.00000	SLE-F3	Max	89-1	0.00000
89	0.41801	SLE-F3	Max	89-1	0.41801
89	0.83601	SLE-F3	Max	89-1	0.83601
89	0.00000	SLE-F3	Min	89-1	0.00000
89	0.41801	SLE-F3	Min	89-1	0.41801
89	0.83601	SLE-F3	Min	89-1	0.83601
89	0.00000	SLE-QP	Max	89-1	0.00000
89	0.41801	SLE-QP	Max	89-1	0.41801
89	0.83601	SLE-QP	Max	89-1	0.83601
89	0.00000	SLE-QP	Min	89-1	0.00000
89	0.41801	SLE-QP	Min	89-1	0.41801
89	0.83601	SLE-QP	Min	89-1	0.83601
89	0.00000	SLU-1	Max	89-1	0.00000
89	0.41801	SLU-1	Max	89-1	0.41801
89	0.83601	SLU-1	Max	89-1	0.83601

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
89	0.00000	SLU-1	Min	89-1	0.00000
89	0.41801	SLU-1	Min	89-1	0.41801
89	0.83601	SLU-1	Min	89-1	0.83601
89	0.00000	SLU-2	Max	89-1	0.00000
89	0.41801	SLU-2	Max	89-1	0.41801
89	0.83601	SLU-2	Max	89-1	0.83601
89	0.00000	SLU-2	Min	89-1	0.00000
89	0.41801	SLU-2	Min	89-1	0.41801
89	0.83601	SLU-2	Min	89-1	0.83601
89	0.00000	SLU-3	Max	89-1	0.00000
89	0.41801	SLU-3	Max	89-1	0.41801
89	0.83601	SLU-3	Max	89-1	0.83601
89	0.00000	SLU-3	Min	89-1	0.00000
89	0.41801	SLU-3	Min	89-1	0.41801
89	0.83601	SLU-3	Min	89-1	0.83601
89	0.00000	SLU-4	Max	89-1	0.00000
89	0.41801	SLU-4	Max	89-1	0.41801
89	0.83601	SLU-4	Max	89-1	0.83601
89	0.00000	SLU-4	Min	89-1	0.00000
89	0.41801	SLU-4	Min	89-1	0.41801
89	0.83601	SLU-4	Min	89-1	0.83601
89	0.00000	SLU-5	Max	89-1	0.00000
89	0.41801	SLU-5	Max	89-1	0.41801
89	0.83601	SLU-5	Max	89-1	0.83601
89	0.00000	SLU-5	Min	89-1	0.00000
89	0.41801	SLU-5	Min	89-1	0.41801
89	0.83601	SLU-5	Min	89-1	0.83601
89	0.00000	SLU-6	Max	89-1	0.00000
89	0.41801	SLU-6	Max	89-1	0.41801
89	0.83601	SLU-6	Max	89-1	0.83601
89	0.00000	SLU-6	Min	89-1	0.00000
89	0.41801	SLU-6	Min	89-1	0.41801
89	0.83601	SLU-6	Min	89-1	0.83601
89	0.00000	SLU-7	Max	89-1	0.00000
89	0.41801	SLU-7	Max	89-1	0.41801
89	0.83601	SLU-7	Max	89-1	0.83601
89	0.00000	SLU-7	Min	89-1	0.00000
89	0.41801	SLU-7	Min	89-1	0.41801
89	0.83601	SLU-7	Min	89-1	0.83601
89	0.00000	SLV 1	Max	89-1	0.00000
89	0.41801	SLV 1	Max	89-1	0.41801
89	0.83601	SLV 1	Max	89-1	0.83601
89	0.00000	SLV 1	Min	89-1	0.00000
89	0.41801	SLV 1	Min	89-1	0.41801
89	0.83601	SLV 1	Min	89-1	0.83601
89	0.00000	SLV 2	Max	89-1	0.00000
89	0.41801	SLV 2	Max	89-1	0.41801
89	0.83601	SLV 2	Max	89-1	0.83601
89	0.00000	SLV 2	Min	89-1	0.00000
89	0.41801	SLV 2	Min	89-1	0.41801
89	0.83601	SLV 2	Min	89-1	0.83601
89	0.00000	SLV 3	Max	89-1	0.00000
89	0.41801	SLV 3	Max	89-1	0.41801
89	0.83601	SLV 3	Max	89-1	0.83601
89	0.00000	SLV 3	Min	89-1	0.00000
89	0.41801	SLV 3	Min	89-1	0.41801
89	0.83601	SLV 3	Min	89-1	0.83601
89	0.00000	SLV 4	Max	89-1	0.00000
89	0.41801	SLV 4	Max	89-1	0.41801

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
89	0.83601	SLV 4	Max	89-1	0.83601
89	0.00000	SLV 4	Min	89-1	0.00000
89	0.41801	SLV 4	Min	89-1	0.41801
89	0.83601	SLV 4	Min	89-1	0.83601
89	0.00000	SLV 5	Max	89-1	0.00000
89	0.41801	SLV 5	Max	89-1	0.41801
89	0.83601	SLV 5	Max	89-1	0.83601
89	0.00000	SLV 5	Min	89-1	0.00000
89	0.41801	SLV 5	Min	89-1	0.41801
89	0.83601	SLV 5	Min	89-1	0.83601
89	0.00000	SLV 6	Max	89-1	0.00000
89	0.41801	SLV 6	Max	89-1	0.41801
89	0.83601	SLV 6	Max	89-1	0.83601
89	0.00000	SLV 6	Min	89-1	0.00000
89	0.41801	SLV 6	Min	89-1	0.41801
89	0.83601	SLV 6	Min	89-1	0.83601
89	0.00000	SLV 7	Max	89-1	0.00000
89	0.41801	SLV 7	Max	89-1	0.41801
89	0.83601	SLV 7	Max	89-1	0.83601
89	0.00000	SLV 7	Min	89-1	0.00000
89	0.41801	SLV 7	Min	89-1	0.41801
89	0.83601	SLV 7	Min	89-1	0.83601
89	0.00000	SLV 8	Max	89-1	0.00000
89	0.41801	SLV 8	Max	89-1	0.41801
89	0.83601	SLV 8	Max	89-1	0.83601
89	0.00000	SLV 8	Min	89-1	0.00000
89	0.41801	SLV 8	Min	89-1	0.41801
89	0.83601	SLV 8	Min	89-1	0.83601
89	0.00000	SLV 9	Max	89-1	0.00000
89	0.41801	SLV 9	Max	89-1	0.41801
89	0.83601	SLV 9	Max	89-1	0.83601
89	0.00000	SLV 9	Min	89-1	0.00000
89	0.41801	SLV 9	Min	89-1	0.41801
89	0.83601	SLV 9	Min	89-1	0.83601
89	0.00000	SLV 10	Max	89-1	0.00000
89	0.41801	SLV 10	Max	89-1	0.41801
89	0.83601	SLV 10	Max	89-1	0.83601
89	0.00000	SLV 10	Min	89-1	0.00000
89	0.41801	SLV 10	Min	89-1	0.41801
89	0.83601	SLV 10	Min	89-1	0.83601
89	0.00000	SLV 11	Max	89-1	0.00000
89	0.41801	SLV 11	Max	89-1	0.41801
89	0.83601	SLV 11	Max	89-1	0.83601
89	0.00000	SLV 11	Min	89-1	0.00000
89	0.41801	SLV 11	Min	89-1	0.41801
89	0.83601	SLV 11	Min	89-1	0.83601
89	0.00000	SLV 12	Max	89-1	0.00000
89	0.41801	SLV 12	Max	89-1	0.41801
89	0.83601	SLV 12	Max	89-1	0.83601
89	0.00000	SLV 12	Min	89-1	0.00000
89	0.41801	SLV 12	Min	89-1	0.41801
89	0.83601	SLV 12	Min	89-1	0.83601
89	0.00000	SLV 13	Max	89-1	0.00000
89	0.41801	SLV 13	Max	89-1	0.41801
89	0.83601	SLV 13	Max	89-1	0.83601
89	0.00000	SLV 13	Min	89-1	0.00000
89	0.41801	SLV 13	Min	89-1	0.41801
89	0.83601	SLV 13	Min	89-1	0.83601
89	0.00000	SLV 14	Max	89-1	0.00000

Table: Element Forces - Frames, Part 4 of 4

Frame	Station m	OutputCase	StepType	FrameElem	ElemStation m
89	0.41801	SLV 14	Max	89-1	0.41801
89	0.83601	SLV 14	Max	89-1	0.83601
89	0.00000	SLV 14	Min	89-1	0.00000
89	0.41801	SLV 14	Min	89-1	0.41801
89	0.83601	SLV 14	Min	89-1	0.83601
89	0.00000	SLV 15	Max	89-1	0.00000
89	0.41801	SLV 15	Max	89-1	0.41801
89	0.83601	SLV 15	Max	89-1	0.83601
89	0.00000	SLV 15	Min	89-1	0.00000
89	0.41801	SLV 15	Min	89-1	0.41801
89	0.83601	SLV 15	Min	89-1	0.83601
89	0.00000	SLV 16	Max	89-1	0.00000
89	0.41801	SLV 16	Max	89-1	0.41801
89	0.83601	SLV 16	Max	89-1	0.83601
89	0.00000	SLV 16	Min	89-1	0.00000
89	0.41801	SLV 16	Min	89-1	0.41801
89	0.83601	SLV 16	Min	89-1	0.83601
89	0.00000	SLC -TBM	Max	89-1	0.00000
89	0.41801	SLC -TBM	Max	89-1	0.41801
89	0.83601	SLC -TBM	Max	89-1	0.83601
89	0.00000	SLC -TBM	Min	89-1	0.00000
89	0.41801	SLC -TBM	Min	89-1	0.41801
89	0.83601	SLC -TBM	Min	89-1	0.83601
89	0.00000	SLU-TBM	Max	89-1	0.00000
89	0.41801	SLU-TBM	Max	89-1	0.41801
89	0.83601	SLU-TBM	Max	89-1	0.83601
89	0.00000	SLU-TBM	Min	89-1	0.00000
89	0.41801	SLU-TBM	Min	89-1	0.41801
89	0.83601	SLU-TBM	Min	89-1	0.83601

Table: Frame Section Assignments

Table: Frame Section Assignments

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
30	Rectangular	N.A.	1.35	1.35	Default
31	Rectangular	N.A.	1.1	1.1	Default
32	Rectangular	N.A.	1.1	1.1	Default
33	Rectangular	N.A.	1.1	1.1	Default
34	Rectangular	N.A.	1.1	1.1	Default
35	Rectangular	N.A.	1.1	1.1	Default
36	Rectangular	N.A.	1.1	1.1	Default
37	Rectangular	N.A.	1.1	1.1	Default
38	Rectangular	N.A.	1.1	1.1	Default
39	Rectangular	N.A.	1.1	1.1	Default
40	Rectangular	N.A.	1.1	1.1	Default
41	Rectangular	N.A.	1.1	1.1	Default
42	Rectangular	N.A.	1.35	1.35	Default
43	Rectangular	N.A.	1.35	1.35	Default
44	Rectangular	N.A.	1.35	1.35	Default
75	Rectangular	N.A.	1.35	1.35	Default
76	Rectangular	N.A.	1.1	1.1	Default
77	Rectangular	N.A.	1.1	1.1	Default
78	Rectangular	N.A.	1.1	1.1	Default
79	Rectangular	N.A.	1.1	1.1	Default
80	Rectangular	N.A.	1.1	1.1	Default
81	Rectangular	N.A.	1.1	1.1	Default
82	Rectangular	N.A.	1.1	1.1	Default

Table: Frame Section Assignments

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
83	Rectangular	N.A.	1.1	1.1	Default
84	Rectangular	N.A.	1.1	1.1	Default
85	Rectangular	N.A.	1.1	1.1	Default
86	Rectangular	N.A.	1.1	1.1	Default
87	Rectangular	N.A.	1.35	1.35	Default
88	Rectangular	N.A.	1.35	1.35	Default
89	Rectangular	N.A.	1.35	1.35	Default

Table: Frame Section Properties 01 - General, Part 1 of 6

Table: Frame Section Properties 01 - General, Part 1 of 6

SectionName	Material	Shape	t3 m	t2 m	Area m2	TorsConst m4
1.1	C25/30	Rectangular	1.100000	1.000000	1.100000	0.168619
1.35	C25/30	Rectangular	1.350000	1.000000	1.350000	0.245269

Table: Frame Section Properties 01 - General, Part 2 of 6

Table: Frame Section Properties 01 - General, Part 2 of 6

SectionName	I33 m4	I22 m4	I23 m4	AS2 m2	AS3 m2	S33 m3	S22 m3
1.1	0.110917	0.091667	0.000000	0.916667	0.916667	0.201667	0.183333
1.35	0.205031	0.112500	0.000000	1.125000	1.125000	0.303750	0.225000

Table: Frame Section Properties 01 - General, Part 3 of 6

Table: Frame Section Properties 01 - General, Part 3 of 6

SectionName	Z33 m3	Z22 m3	R33 m	R22 m	EccV2 m	ConcCol	ConcBeam
1.1	0.302500	0.275000	0.317543	0.288675	0.000000	Yes	No
1.35	0.455625	0.337500	0.389711	0.288675	0.000000	Yes	No

Table: Frame Section Properties 01 - General, Part 4 of 6

Table: Frame Section Properties 01 - General, Part 4 of 6

SectionName	Color	TotalWt KN	TotalMass KN-s2/m	FromFile	AMod	A2Mod	A3Mod
1.1	White	331.389	33.79	No	1.000000	1.000000	1.000000
1.35	White	202.007	20.60	No	1.000000	1.000000	1.000000

Table: Frame Section Properties 01 - General, Part 5 of 6

Table: Frame Section Properties 01 - General, Part 5 of 6

SectionName	JMod	I2Mod	I3Mod	MMod	WMod	GUID
1.1	1.000000	1.000000	1.000000	1.000000	1.000000	
1.35	1.000000	1.000000	1.000000	1.000000	1.000000	

Table: Frame Section Properties 01 - General, Part 6 of 6

Table: Frame Section Properties 01 - General, Part 6 of 6

SectionName	Notes
1.1	Added 14/02/2020 11:45:05
1.35	Added 22/06/2020 10:43:09

Table: Frame Spring Assignments

Table: Frame Spring Assignments

Frame	Type	Stiffness KN/m/m	SimpleType	Dir1Type	Dir
30	Simple	31056.00	Compression Only	Object Axes	2
31	Simple	6849.00	Compression Only	Object Axes	2
32	Simple	6849.00	Compression Only	Object Axes	2
33	Simple	6849.00	Compression Only	Object Axes	2
34	Simple	6849.00	Compression Only	Object Axes	2
35	Simple	6849.00	Compression Only	Object Axes	2
36	Simple	6849.00	Compression Only	Object Axes	2
37	Simple	6849.00	Compression Only	Object Axes	2
38	Simple	6849.00	Compression Only	Object Axes	2
39	Simple	6849.00	Compression Only	Object Axes	2
40	Simple	6849.00	Compression Only	Object Axes	2
41	Simple	6849.00	Compression Only	Object Axes	2
42	Simple	31056.00	Compression Only	Object Axes	2
43	Simple	31056.00	Compression Only	Object Axes	2
44	Simple	31056.00	Compression Only	Object Axes	2
75	Simple	31056.00	Compression Only	Object Axes	2
76	Simple	6849.00	Compression Only	Object Axes	2
77	Simple	6849.00	Compression Only	Object Axes	2
78	Simple	6849.00	Compression Only	Object Axes	2
79	Simple	6849.00	Compression Only	Object Axes	2
80	Simple	6849.00	Compression Only	Object Axes	2
81	Simple	6849.00	Compression Only	Object Axes	2
82	Simple	6849.00	Compression Only	Object Axes	2
83	Simple	6849.00	Compression Only	Object Axes	2
84	Simple	6849.00	Compression Only	Object Axes	2
85	Simple	6849.00	Compression Only	Object Axes	2
86	Simple	6849.00	Compression Only	Object Axes	2
87	Simple	31056.00	Compression Only	Object Axes	2
88	Simple	31056.00	Compression Only	Object Axes	2
89	Simple	31056.00	Compression Only	Object Axes	2

Table: Joint Coordinates, Part 1 of 2

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
30	GLOBAL	Cartesian	134.57772	0.00000	119.16007	No	134.57772
31	GLOBAL	Cartesian	135.08530	0.00000	119.16007	No	135.08530
32	GLOBAL	Cartesian	135.52388	0.00000	118.82819	No	135.52388
33	GLOBAL	Cartesian	135.97998	0.00000	118.48475	No	135.97998
34	GLOBAL	Cartesian	136.42137	0.00000	118.15662	No	136.42137
35	GLOBAL	Cartesian	136.88617	0.00000	117.86258	No	136.88617
36	GLOBAL	Cartesian	137.37176	0.00000	117.60430	No	137.37176
37	GLOBAL	Cartesian	137.87537	0.00000	117.38323	No	137.87537
38	GLOBAL	Cartesian	138.39417	0.00000	117.20062	No	138.39417
39	GLOBAL	Cartesian	138.92523	0.00000	117.05751	No	138.92523
40	GLOBAL	Cartesian	139.46553	0.00000	116.95471	No	139.46553

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
41	GLOBAL	Cartesian	140.01204	0.00000	116.89279	No	140.01204
42	GLOBAL	Cartesian	140.51772	0.00000	116.87224	No	140.51772
43	GLOBAL	Cartesian	133.74157	0.00000	119.16007	No	133.74157
44	GLOBAL	Cartesian	132.92773	0.00000	119.16007	No	132.92773
45	GLOBAL	Cartesian	132.09172	0.00000	119.16007	No	132.09172
74	GLOBAL	Cartesian	146.45772	0.00000	119.16007	No	146.45772
75	GLOBAL	Cartesian	145.95014	0.00000	119.16007	No	145.95014
76	GLOBAL	Cartesian	145.51155	0.00000	118.82819	No	145.51155
77	GLOBAL	Cartesian	145.05546	0.00000	118.48475	No	145.05546
78	GLOBAL	Cartesian	144.61406	0.00000	118.15662	No	144.61406
79	GLOBAL	Cartesian	144.14926	0.00000	117.86258	No	144.14926
80	GLOBAL	Cartesian	143.66368	0.00000	117.60430	No	143.66368
81	GLOBAL	Cartesian	143.16007	0.00000	117.38323	No	143.16007
82	GLOBAL	Cartesian	142.64126	0.00000	117.20062	No	142.64126
83	GLOBAL	Cartesian	142.11021	0.00000	117.05751	No	142.11021
84	GLOBAL	Cartesian	141.56990	0.00000	116.95471	No	141.56990
85	GLOBAL	Cartesian	141.02340	0.00000	116.89279	No	141.02340
86	GLOBAL	Cartesian	147.29387	0.00000	119.16007	No	147.29387
87	GLOBAL	Cartesian	148.10771	0.00000	119.16007	No	148.10771
88	GLOBAL	Cartesian	148.94372	0.00000	119.16007	No	148.94372

Table: Joint Coordinates, Part 2 of 2

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
30	0.00000	119.16007	
31	0.00000	119.16007	
32	0.00000	118.82819	
33	0.00000	118.48475	
34	0.00000	118.15662	
35	0.00000	117.86258	
36	0.00000	117.60430	
37	0.00000	117.38323	
38	0.00000	117.20062	
39	0.00000	117.05751	
40	0.00000	116.95471	
41	0.00000	116.89279	
42	0.00000	116.87224	
43	0.00000	119.16007	
44	0.00000	119.16007	
45	0.00000	119.16007	
74	0.00000	119.16007	
75	0.00000	119.16007	
76	0.00000	118.82819	
77	0.00000	118.48475	
78	0.00000	118.15662	
79	0.00000	117.86258	
80	0.00000	117.60430	
81	0.00000	117.38323	
82	0.00000	117.20062	
83	0.00000	117.05751	
84	0.00000	116.95471	
85	0.00000	116.89279	
86	0.00000	119.16007	
87	0.00000	119.16007	
88	0.00000	119.16007	

Table: Joint Displacements, Part 1 of 2

Table: Joint Displacements, Part 1 of 2								
Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
30	SLE-C	NonStatic	Max	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLE-C	NonStatic	Min	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLE-F1	NonStatic	Max	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLE-F1	NonStatic	Min	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLE-F2	NonStatic	Max	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLE-F2	NonStatic	Min	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLE-F3	NonStatic	Max	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLE-F3	NonStatic	Min	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLE-QP	NonStatic	Max	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLE-QP	NonStatic	Min	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLU-1	NonStatic	Max	0.000702	0.000000	-0.002791	0.000000	0.000423
30	SLU-1	NonStatic	Min	0.000702	0.000000	-0.002791	0.000000	0.000423
30	SLU-2	NonStatic	Max	0.000702	0.000000	-0.002791	0.000000	0.000423
30	SLU-2	NonStatic	Min	0.000702	0.000000	-0.002791	0.000000	0.000423
30	SLU-3	NonStatic	Max	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLU-3	NonStatic	Min	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLU-4	NonStatic	Max	0.000702	0.000000	-0.002791	0.000000	0.000423
30	SLU-4	NonStatic	Min	0.000702	0.000000	-0.002791	0.000000	0.000423
30	SLU-5	NonStatic	Max	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLU-5	NonStatic	Min	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLU-6	NonStatic	Max	0.000702	0.000000	-0.002791	0.000000	0.000423
30	SLU-6	NonStatic	Min	0.000702	0.000000	-0.002791	0.000000	0.000423
30	SLU-7	NonStatic	Max	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLU-7	NonStatic	Min	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 1	NonStatic	Max	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 1	NonStatic	Min	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 2	NonStatic	Max	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 2	NonStatic	Min	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 3	NonStatic	Max	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 3	NonStatic	Min	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 4	NonStatic	Max	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 4	NonStatic	Min	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 5	NonStatic	Max	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 5	NonStatic	Min	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 6	NonStatic	Max	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 6	NonStatic	Min	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 7	NonStatic	Max	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 7	NonStatic	Min	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 8	NonStatic	Max	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 8	NonStatic	Min	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 9	NonStatic	Max	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 9	NonStatic	Min	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 10	NonStatic	Max	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 10	NonStatic	Min	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 11	NonStatic	Max	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 11	NonStatic	Min	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 12	NonStatic	Max	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 12	NonStatic	Min	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 13	NonStatic	Max	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 13	NonStatic	Min	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 14	NonStatic	Max	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 14	NonStatic	Min	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 15	NonStatic	Max	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 15	NonStatic	Min	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 16	NonStatic	Max	0.000540	0.000000	-0.002147	0.000000	0.000325
30	SLV 16	NonStatic	Min	0.000540	0.000000	-0.002147	0.000000	0.000325

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
30	SLC -TBM	NonStatic	Max	0.003138	0.000000	-0.007307	0.000000	0.001939
30	SLC -TBM	NonStatic	Min	0.003138	0.000000	-0.007307	0.000000	0.001939
30	SLU-TBM	NonStatic	Max	0.004599	0.000000	-0.010532	0.000000	0.002843
30	SLU-TBM	NonStatic	Min	0.004599	0.000000	-0.010532	0.000000	0.002843
31	SLE-C	NonStatic	Max	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLE-C	NonStatic	Min	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLE-F1	NonStatic	Max	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLE-F1	NonStatic	Min	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLE-F2	NonStatic	Max	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLE-F2	NonStatic	Min	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLE-F3	NonStatic	Max	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLE-F3	NonStatic	Min	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLE-QP	NonStatic	Max	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLE-QP	NonStatic	Min	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLU-1	NonStatic	Max	0.000702	0.000000	-0.003006	0.000000	0.000416
31	SLU-1	NonStatic	Min	0.000702	0.000000	-0.003006	0.000000	0.000416
31	SLU-2	NonStatic	Max	0.000702	0.000000	-0.003006	0.000000	0.000416
31	SLU-2	NonStatic	Min	0.000702	0.000000	-0.003006	0.000000	0.000416
31	SLU-3	NonStatic	Max	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLU-3	NonStatic	Min	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLU-4	NonStatic	Max	0.000702	0.000000	-0.003006	0.000000	0.000416
31	SLU-4	NonStatic	Min	0.000702	0.000000	-0.003006	0.000000	0.000416
31	SLU-5	NonStatic	Max	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLU-5	NonStatic	Min	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLU-6	NonStatic	Max	0.000702	0.000000	-0.003006	0.000000	0.000416
31	SLU-6	NonStatic	Min	0.000702	0.000000	-0.003006	0.000000	0.000416
31	SLU-7	NonStatic	Max	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLU-7	NonStatic	Min	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 1	NonStatic	Max	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 1	NonStatic	Min	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 2	NonStatic	Max	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 2	NonStatic	Min	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 3	NonStatic	Max	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 3	NonStatic	Min	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 4	NonStatic	Max	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 4	NonStatic	Min	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 5	NonStatic	Max	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 5	NonStatic	Min	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 6	NonStatic	Max	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 6	NonStatic	Min	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 7	NonStatic	Max	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 7	NonStatic	Min	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 8	NonStatic	Max	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 8	NonStatic	Min	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 9	NonStatic	Max	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 9	NonStatic	Min	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 10	NonStatic	Max	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 10	NonStatic	Min	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 11	NonStatic	Max	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 11	NonStatic	Min	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 12	NonStatic	Max	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 12	NonStatic	Min	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 13	NonStatic	Max	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 13	NonStatic	Min	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 14	NonStatic	Max	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 14	NonStatic	Min	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 15	NonStatic	Max	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 15	NonStatic	Min	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLV 16	NonStatic	Max	0.000540	0.000000	-0.002313	0.000000	0.000320

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
31	SLV 16	NonStatic	Min	0.000540	0.000000	-0.002313	0.000000	0.000320
31	SLC -TBM	NonStatic	Max	0.003138	0.000000	-0.008297	0.000000	0.001911
31	SLC -TBM	NonStatic	Min	0.003138	0.000000	-0.008297	0.000000	0.001911
31	SLU-TBM	NonStatic	Max	0.004599	0.000000	-0.011983	0.000000	0.002802
31	SLU-TBM	NonStatic	Min	0.004599	0.000000	-0.011983	0.000000	0.002802
32	SLE-C	NonStatic	Max	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLE-C	NonStatic	Min	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLE-F1	NonStatic	Max	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLE-F1	NonStatic	Min	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLE-F2	NonStatic	Max	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLE-F2	NonStatic	Min	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLE-F3	NonStatic	Max	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLE-F3	NonStatic	Min	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLE-QP	NonStatic	Max	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLE-QP	NonStatic	Min	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLU-1	NonStatic	Max	0.000566	0.000000	-0.003188	0.000000	0.000398
32	SLU-1	NonStatic	Min	0.000566	0.000000	-0.003188	0.000000	0.000398
32	SLU-2	NonStatic	Max	0.000566	0.000000	-0.003188	0.000000	0.000398
32	SLU-2	NonStatic	Min	0.000566	0.000000	-0.003188	0.000000	0.000398
32	SLU-3	NonStatic	Max	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLU-3	NonStatic	Min	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLU-4	NonStatic	Max	0.000566	0.000000	-0.003188	0.000000	0.000398
32	SLU-4	NonStatic	Min	0.000566	0.000000	-0.003188	0.000000	0.000398
32	SLU-5	NonStatic	Max	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLU-5	NonStatic	Min	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLU-6	NonStatic	Max	0.000566	0.000000	-0.003188	0.000000	0.000398
32	SLU-6	NonStatic	Min	0.000566	0.000000	-0.003188	0.000000	0.000398
32	SLU-7	NonStatic	Max	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLU-7	NonStatic	Min	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 1	NonStatic	Max	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 1	NonStatic	Min	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 2	NonStatic	Max	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 2	NonStatic	Min	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 3	NonStatic	Max	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 3	NonStatic	Min	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 4	NonStatic	Max	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 4	NonStatic	Min	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 5	NonStatic	Max	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 5	NonStatic	Min	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 6	NonStatic	Max	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 6	NonStatic	Min	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 7	NonStatic	Max	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 7	NonStatic	Min	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 8	NonStatic	Max	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 8	NonStatic	Min	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 9	NonStatic	Max	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 9	NonStatic	Min	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 10	NonStatic	Max	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 10	NonStatic	Min	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 11	NonStatic	Max	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 11	NonStatic	Min	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 12	NonStatic	Max	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 12	NonStatic	Min	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 13	NonStatic	Max	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 13	NonStatic	Min	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 14	NonStatic	Max	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 14	NonStatic	Min	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 15	NonStatic	Max	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 15	NonStatic	Min	0.000435	0.000000	-0.002452	0.000000	0.000306

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
32	SLV 16	NonStatic	Max	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLV 16	NonStatic	Min	0.000435	0.000000	-0.002452	0.000000	0.000306
32	SLC -TBM	NonStatic	Max	0.002511	0.000000	-0.009131	0.000000	0.001828
32	SLC -TBM	NonStatic	Min	0.002511	0.000000	-0.009131	0.000000	0.001828
32	SLU-TBM	NonStatic	Max	0.003679	0.000000	-0.013207	0.000000	0.002680
32	SLU-TBM	NonStatic	Min	0.003679	0.000000	-0.013207	0.000000	0.002680
33	SLE-C	NonStatic	Max	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLE-C	NonStatic	Min	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLE-F1	NonStatic	Max	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLE-F1	NonStatic	Min	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLE-F2	NonStatic	Max	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLE-F2	NonStatic	Min	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLE-F3	NonStatic	Max	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLE-F3	NonStatic	Min	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLE-QP	NonStatic	Max	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLE-QP	NonStatic	Min	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLU-1	NonStatic	Max	0.000432	0.000000	-0.003367	0.000000	0.000373
33	SLU-1	NonStatic	Min	0.000432	0.000000	-0.003367	0.000000	0.000373
33	SLU-2	NonStatic	Max	0.000432	0.000000	-0.003367	0.000000	0.000373
33	SLU-2	NonStatic	Min	0.000432	0.000000	-0.003367	0.000000	0.000373
33	SLU-3	NonStatic	Max	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLU-3	NonStatic	Min	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLU-4	NonStatic	Max	0.000432	0.000000	-0.003367	0.000000	0.000373
33	SLU-4	NonStatic	Min	0.000432	0.000000	-0.003367	0.000000	0.000373
33	SLU-5	NonStatic	Max	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLU-5	NonStatic	Min	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLU-6	NonStatic	Max	0.000432	0.000000	-0.003367	0.000000	0.000373
33	SLU-6	NonStatic	Min	0.000432	0.000000	-0.003367	0.000000	0.000373
33	SLU-7	NonStatic	Max	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLU-7	NonStatic	Min	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 1	NonStatic	Max	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 1	NonStatic	Min	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 2	NonStatic	Max	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 2	NonStatic	Min	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 3	NonStatic	Max	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 3	NonStatic	Min	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 4	NonStatic	Max	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 4	NonStatic	Min	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 5	NonStatic	Max	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 5	NonStatic	Min	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 6	NonStatic	Max	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 6	NonStatic	Min	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 7	NonStatic	Max	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 7	NonStatic	Min	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 8	NonStatic	Max	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 8	NonStatic	Min	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 9	NonStatic	Max	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 9	NonStatic	Min	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 10	NonStatic	Max	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 10	NonStatic	Min	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 11	NonStatic	Max	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 11	NonStatic	Min	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 12	NonStatic	Max	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 12	NonStatic	Min	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 13	NonStatic	Max	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 13	NonStatic	Min	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 14	NonStatic	Max	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 14	NonStatic	Min	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 15	NonStatic	Max	0.000333	0.000000	-0.002590	0.000000	0.000287

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
33	SLV 15	NonStatic	Min	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 16	NonStatic	Max	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLV 16	NonStatic	Min	0.000333	0.000000	-0.002590	0.000000	0.000287
33	SLC -TBM	NonStatic	Max	0.001896	0.000000	-0.009955	0.000000	0.001712
33	SLC -TBM	NonStatic	Min	0.001896	0.000000	-0.009955	0.000000	0.001712
33	SLU-TBM	NonStatic	Max	0.002777	0.000000	-0.014414	0.000000	0.002510
33	SLU-TBM	NonStatic	Min	0.002777	0.000000	-0.014414	0.000000	0.002510
34	SLE-C	NonStatic	Max	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLE-C	NonStatic	Min	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLE-F1	NonStatic	Max	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLE-F1	NonStatic	Min	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLE-F2	NonStatic	Max	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLE-F2	NonStatic	Min	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLE-F3	NonStatic	Max	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLE-F3	NonStatic	Min	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLE-QP	NonStatic	Max	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLE-QP	NonStatic	Min	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLU-1	NonStatic	Max	0.000314	0.000000	-0.003527	0.000000	0.000344
34	SLU-1	NonStatic	Min	0.000314	0.000000	-0.003527	0.000000	0.000344
34	SLU-2	NonStatic	Max	0.000314	0.000000	-0.003527	0.000000	0.000344
34	SLU-2	NonStatic	Min	0.000314	0.000000	-0.003527	0.000000	0.000344
34	SLU-3	NonStatic	Max	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLU-3	NonStatic	Min	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLU-4	NonStatic	Max	0.000314	0.000000	-0.003527	0.000000	0.000344
34	SLU-4	NonStatic	Min	0.000314	0.000000	-0.003527	0.000000	0.000344
34	SLU-5	NonStatic	Max	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLU-5	NonStatic	Min	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLU-6	NonStatic	Max	0.000314	0.000000	-0.003527	0.000000	0.000344
34	SLU-6	NonStatic	Min	0.000314	0.000000	-0.003527	0.000000	0.000344
34	SLU-7	NonStatic	Max	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLU-7	NonStatic	Min	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 1	NonStatic	Max	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 1	NonStatic	Min	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 2	NonStatic	Max	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 2	NonStatic	Min	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 3	NonStatic	Max	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 3	NonStatic	Min	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 4	NonStatic	Max	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 4	NonStatic	Min	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 5	NonStatic	Max	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 5	NonStatic	Min	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 6	NonStatic	Max	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 6	NonStatic	Min	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 7	NonStatic	Max	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 7	NonStatic	Min	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 8	NonStatic	Max	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 8	NonStatic	Min	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 9	NonStatic	Max	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 9	NonStatic	Min	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 10	NonStatic	Max	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 10	NonStatic	Min	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 11	NonStatic	Max	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 11	NonStatic	Min	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 12	NonStatic	Max	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 12	NonStatic	Min	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 13	NonStatic	Max	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 13	NonStatic	Min	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 14	NonStatic	Max	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 14	NonStatic	Min	0.000241	0.000000	-0.002713	0.000000	0.000264

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
34	SLV 15	NonStatic	Max	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 15	NonStatic	Min	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 16	NonStatic	Max	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLV 16	NonStatic	Min	0.000241	0.000000	-0.002713	0.000000	0.000264
34	SLC -TBM	NonStatic	Max	0.001350	0.000000	-0.010695	0.000000	0.001570
34	SLC -TBM	NonStatic	Min	0.001350	0.000000	-0.010695	0.000000	0.001570
34	SLU-TBM	NonStatic	Max	0.001976	0.000000	-0.015499	0.000000	0.002302
34	SLU-TBM	NonStatic	Min	0.001976	0.000000	-0.015499	0.000000	0.002302
35	SLE-C	NonStatic	Max	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLE-C	NonStatic	Min	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLE-F1	NonStatic	Max	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLE-F1	NonStatic	Min	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLE-F2	NonStatic	Max	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLE-F2	NonStatic	Min	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLE-F3	NonStatic	Max	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLE-F3	NonStatic	Min	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLE-QP	NonStatic	Max	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLE-QP	NonStatic	Min	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLU-1	NonStatic	Max	0.000216	0.000000	-0.003681	0.000000	0.000310
35	SLU-1	NonStatic	Min	0.000216	0.000000	-0.003681	0.000000	0.000310
35	SLU-2	NonStatic	Max	0.000216	0.000000	-0.003681	0.000000	0.000310
35	SLU-2	NonStatic	Min	0.000216	0.000000	-0.003681	0.000000	0.000310
35	SLU-3	NonStatic	Max	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLU-3	NonStatic	Min	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLU-4	NonStatic	Max	0.000216	0.000000	-0.003681	0.000000	0.000310
35	SLU-4	NonStatic	Min	0.000216	0.000000	-0.003681	0.000000	0.000310
35	SLU-5	NonStatic	Max	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLU-5	NonStatic	Min	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLU-6	NonStatic	Max	0.000216	0.000000	-0.003681	0.000000	0.000310
35	SLU-6	NonStatic	Min	0.000216	0.000000	-0.003681	0.000000	0.000310
35	SLU-7	NonStatic	Max	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLU-7	NonStatic	Min	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 1	NonStatic	Max	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 1	NonStatic	Min	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 2	NonStatic	Max	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 2	NonStatic	Min	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 3	NonStatic	Max	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 3	NonStatic	Min	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 4	NonStatic	Max	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 4	NonStatic	Min	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 5	NonStatic	Max	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 5	NonStatic	Min	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 6	NonStatic	Max	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 6	NonStatic	Min	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 7	NonStatic	Max	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 7	NonStatic	Min	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 8	NonStatic	Max	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 8	NonStatic	Min	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 9	NonStatic	Max	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 9	NonStatic	Min	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 10	NonStatic	Max	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 10	NonStatic	Min	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 11	NonStatic	Max	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 11	NonStatic	Min	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 12	NonStatic	Max	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 12	NonStatic	Min	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 13	NonStatic	Max	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 13	NonStatic	Min	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 14	NonStatic	Max	0.000166	0.000000	-0.002832	0.000000	0.000239

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
35	SLV 14	NonStatic	Min	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 15	NonStatic	Max	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 15	NonStatic	Min	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 16	NonStatic	Max	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLV 16	NonStatic	Min	0.000166	0.000000	-0.002832	0.000000	0.000239
35	SLC -TBM	NonStatic	Max	0.000906	0.000000	-0.011402	0.000000	0.001397
35	SLC -TBM	NonStatic	Min	0.000906	0.000000	-0.011402	0.000000	0.001397
35	SLU-TBM	NonStatic	Max	0.001325	0.000000	-0.016536	0.000000	0.002048
35	SLU-TBM	NonStatic	Min	0.001325	0.000000	-0.016536	0.000000	0.002048
36	SLE-C	NonStatic	Max	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLE-C	NonStatic	Min	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLE-F1	NonStatic	Max	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLE-F1	NonStatic	Min	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLE-F2	NonStatic	Max	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLE-F2	NonStatic	Min	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLE-F3	NonStatic	Max	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLE-F3	NonStatic	Min	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLE-QP	NonStatic	Max	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLE-QP	NonStatic	Min	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLU-1	NonStatic	Max	0.000140	0.000000	-0.003824	0.000000	0.000273
36	SLU-1	NonStatic	Min	0.000140	0.000000	-0.003824	0.000000	0.000273
36	SLU-2	NonStatic	Max	0.000140	0.000000	-0.003824	0.000000	0.000273
36	SLU-2	NonStatic	Min	0.000140	0.000000	-0.003824	0.000000	0.000273
36	SLU-3	NonStatic	Max	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLU-3	NonStatic	Min	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLU-4	NonStatic	Max	0.000140	0.000000	-0.003824	0.000000	0.000273
36	SLU-4	NonStatic	Min	0.000140	0.000000	-0.003824	0.000000	0.000273
36	SLU-5	NonStatic	Max	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLU-5	NonStatic	Min	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLU-6	NonStatic	Max	0.000140	0.000000	-0.003824	0.000000	0.000273
36	SLU-6	NonStatic	Min	0.000140	0.000000	-0.003824	0.000000	0.000273
36	SLU-7	NonStatic	Max	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLU-7	NonStatic	Min	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 1	NonStatic	Max	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 1	NonStatic	Min	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 2	NonStatic	Max	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 2	NonStatic	Min	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 3	NonStatic	Max	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 3	NonStatic	Min	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 4	NonStatic	Max	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 4	NonStatic	Min	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 5	NonStatic	Max	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 5	NonStatic	Min	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 6	NonStatic	Max	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 6	NonStatic	Min	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 7	NonStatic	Max	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 7	NonStatic	Min	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 8	NonStatic	Max	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 8	NonStatic	Min	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 9	NonStatic	Max	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 9	NonStatic	Min	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 10	NonStatic	Max	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 10	NonStatic	Min	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 11	NonStatic	Max	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 11	NonStatic	Min	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 12	NonStatic	Max	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 12	NonStatic	Min	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 13	NonStatic	Max	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 13	NonStatic	Min	0.000108	0.000000	-0.002942	0.000000	0.000210

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
36	SLV 14	NonStatic	Max	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 14	NonStatic	Min	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 15	NonStatic	Max	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 15	NonStatic	Min	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 16	NonStatic	Max	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLV 16	NonStatic	Min	0.000108	0.000000	-0.002942	0.000000	0.000210
36	SLC -TBM	NonStatic	Max	0.000564	0.000000	-0.012049	0.000000	0.001190
36	SLC -TBM	NonStatic	Min	0.000564	0.000000	-0.012049	0.000000	0.001190
36	SLU-TBM	NonStatic	Max	0.000825	0.000000	-0.017485	0.000000	0.001743
36	SLU-TBM	NonStatic	Min	0.000825	0.000000	-0.017485	0.000000	0.001743
37	SLE-C	NonStatic	Max	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLE-C	NonStatic	Min	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLE-F1	NonStatic	Max	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLE-F1	NonStatic	Min	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLE-F2	NonStatic	Max	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLE-F2	NonStatic	Min	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLE-F3	NonStatic	Max	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLE-F3	NonStatic	Min	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLE-QP	NonStatic	Max	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLE-QP	NonStatic	Min	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLU-1	NonStatic	Max	0.000083	0.000000	-0.003953	0.000000	0.000232
37	SLU-1	NonStatic	Min	0.000083	0.000000	-0.003953	0.000000	0.000232
37	SLU-2	NonStatic	Max	0.000083	0.000000	-0.003953	0.000000	0.000232
37	SLU-2	NonStatic	Min	0.000083	0.000000	-0.003953	0.000000	0.000232
37	SLU-3	NonStatic	Max	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLU-3	NonStatic	Min	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLU-4	NonStatic	Max	0.000083	0.000000	-0.003953	0.000000	0.000232
37	SLU-4	NonStatic	Min	0.000083	0.000000	-0.003953	0.000000	0.000232
37	SLU-5	NonStatic	Max	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLU-5	NonStatic	Min	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLU-6	NonStatic	Max	0.000083	0.000000	-0.003953	0.000000	0.000232
37	SLU-6	NonStatic	Min	0.000083	0.000000	-0.003953	0.000000	0.000232
37	SLU-7	NonStatic	Max	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLU-7	NonStatic	Min	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 1	NonStatic	Max	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 1	NonStatic	Min	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 2	NonStatic	Max	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 2	NonStatic	Min	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 3	NonStatic	Max	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 3	NonStatic	Min	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 4	NonStatic	Max	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 4	NonStatic	Min	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 5	NonStatic	Max	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 5	NonStatic	Min	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 6	NonStatic	Max	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 6	NonStatic	Min	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 7	NonStatic	Max	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 7	NonStatic	Min	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 8	NonStatic	Max	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 8	NonStatic	Min	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 9	NonStatic	Max	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 9	NonStatic	Min	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 10	NonStatic	Max	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 10	NonStatic	Min	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 11	NonStatic	Max	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 11	NonStatic	Min	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 12	NonStatic	Max	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 12	NonStatic	Min	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 13	NonStatic	Max	0.000064	0.000000	-0.003041	0.000000	0.000179

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
37	SLV 13	NonStatic	Min	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 14	NonStatic	Max	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 14	NonStatic	Min	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 15	NonStatic	Max	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 15	NonStatic	Min	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 16	NonStatic	Max	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLV 16	NonStatic	Min	0.000064	0.000000	-0.003041	0.000000	0.000179
37	SLC -TBM	NonStatic	Max	0.000326	0.000000	-0.012586	0.000000	0.000970
37	SLC -TBM	NonStatic	Min	0.000326	0.000000	-0.012586	0.000000	0.000970
37	SLU-TBM	NonStatic	Max	0.000476	0.000000	-0.018271	0.000000	0.001420
37	SLU-TBM	NonStatic	Min	0.000476	0.000000	-0.018271	0.000000	0.001420
38	SLE-C	NonStatic	Max	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLE-C	NonStatic	Min	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLE-F1	NonStatic	Max	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLE-F1	NonStatic	Min	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLE-F2	NonStatic	Max	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLE-F2	NonStatic	Min	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLE-F3	NonStatic	Max	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLE-F3	NonStatic	Min	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLE-QP	NonStatic	Max	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLE-QP	NonStatic	Min	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLU-1	NonStatic	Max	0.000044	0.000000	-0.004064	0.000000	0.000188
38	SLU-1	NonStatic	Min	0.000044	0.000000	-0.004064	0.000000	0.000188
38	SLU-2	NonStatic	Max	0.000044	0.000000	-0.004064	0.000000	0.000188
38	SLU-2	NonStatic	Min	0.000044	0.000000	-0.004064	0.000000	0.000188
38	SLU-3	NonStatic	Max	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLU-3	NonStatic	Min	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLU-4	NonStatic	Max	0.000044	0.000000	-0.004064	0.000000	0.000188
38	SLU-4	NonStatic	Min	0.000044	0.000000	-0.004064	0.000000	0.000188
38	SLU-5	NonStatic	Max	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLU-5	NonStatic	Min	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLU-6	NonStatic	Max	0.000044	0.000000	-0.004064	0.000000	0.000188
38	SLU-6	NonStatic	Min	0.000044	0.000000	-0.004064	0.000000	0.000188
38	SLU-7	NonStatic	Max	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLU-7	NonStatic	Min	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 1	NonStatic	Max	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 1	NonStatic	Min	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 2	NonStatic	Max	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 2	NonStatic	Min	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 3	NonStatic	Max	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 3	NonStatic	Min	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 4	NonStatic	Max	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 4	NonStatic	Min	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 5	NonStatic	Max	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 5	NonStatic	Min	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 6	NonStatic	Max	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 6	NonStatic	Min	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 7	NonStatic	Max	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 7	NonStatic	Min	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 8	NonStatic	Max	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 8	NonStatic	Min	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 9	NonStatic	Max	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 9	NonStatic	Min	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 10	NonStatic	Max	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 10	NonStatic	Min	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 11	NonStatic	Max	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 11	NonStatic	Min	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 12	NonStatic	Max	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 12	NonStatic	Min	0.000034	0.000000	-0.003126	0.000000	0.000145

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
38	SLV 13	NonStatic	Max	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 13	NonStatic	Min	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 14	NonStatic	Max	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 14	NonStatic	Min	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 15	NonStatic	Max	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 15	NonStatic	Min	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 16	NonStatic	Max	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLV 16	NonStatic	Min	0.000034	0.000000	-0.003126	0.000000	0.000145
38	SLC -TBM	NonStatic	Max	0.000167	0.000000	-0.013029	0.000000	0.000761
38	SLC -TBM	NonStatic	Min	0.000167	0.000000	-0.013029	0.000000	0.000761
38	SLU-TBM	NonStatic	Max	0.000244	0.000000	-0.018919	0.000000	0.001112
38	SLU-TBM	NonStatic	Min	0.000244	0.000000	-0.018919	0.000000	0.001112
39	SLE-C	NonStatic	Max	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLE-C	NonStatic	Min	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLE-F1	NonStatic	Max	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLE-F1	NonStatic	Min	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLE-F2	NonStatic	Max	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLE-F2	NonStatic	Min	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLE-F3	NonStatic	Max	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLE-F3	NonStatic	Min	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLE-QP	NonStatic	Max	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLE-QP	NonStatic	Min	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLU-1	NonStatic	Max	0.000019	0.000000	-0.004152	0.000000	0.000142
39	SLU-1	NonStatic	Min	0.000019	0.000000	-0.004152	0.000000	0.000142
39	SLU-2	NonStatic	Max	0.000019	0.000000	-0.004152	0.000000	0.000142
39	SLU-2	NonStatic	Min	0.000019	0.000000	-0.004152	0.000000	0.000142
39	SLU-3	NonStatic	Max	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLU-3	NonStatic	Min	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLU-4	NonStatic	Max	0.000019	0.000000	-0.004152	0.000000	0.000142
39	SLU-4	NonStatic	Min	0.000019	0.000000	-0.004152	0.000000	0.000142
39	SLU-5	NonStatic	Max	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLU-5	NonStatic	Min	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLU-6	NonStatic	Max	0.000019	0.000000	-0.004152	0.000000	0.000142
39	SLU-6	NonStatic	Min	0.000019	0.000000	-0.004152	0.000000	0.000142
39	SLU-7	NonStatic	Max	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLU-7	NonStatic	Min	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 1	NonStatic	Max	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 1	NonStatic	Min	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 2	NonStatic	Max	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 2	NonStatic	Min	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 3	NonStatic	Max	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 3	NonStatic	Min	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 4	NonStatic	Max	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 4	NonStatic	Min	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 5	NonStatic	Max	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 5	NonStatic	Min	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 6	NonStatic	Max	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 6	NonStatic	Min	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 7	NonStatic	Max	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 7	NonStatic	Min	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 8	NonStatic	Max	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 8	NonStatic	Min	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 9	NonStatic	Max	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 9	NonStatic	Min	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 10	NonStatic	Max	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 10	NonStatic	Min	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 11	NonStatic	Max	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 11	NonStatic	Min	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 12	NonStatic	Max	0.000015	0.000000	-0.003194	0.000000	0.000110

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
39	SLV 12	NonStatic	Min	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 13	NonStatic	Max	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 13	NonStatic	Min	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 14	NonStatic	Max	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 14	NonStatic	Min	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 15	NonStatic	Max	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 15	NonStatic	Min	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 16	NonStatic	Max	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLV 16	NonStatic	Min	0.000015	0.000000	-0.003194	0.000000	0.000110
39	SLC -TBM	NonStatic	Max	0.000072	0.000000	-0.013375	0.000000	0.000559
39	SLC -TBM	NonStatic	Min	0.000072	0.000000	-0.013375	0.000000	0.000559
39	SLU-TBM	NonStatic	Max	0.000104	0.000000	-0.019424	0.000000	0.000817
39	SLU-TBM	NonStatic	Min	0.000104	0.000000	-0.019424	0.000000	0.000817
40	SLE-C	NonStatic	Max	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLE-C	NonStatic	Min	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLE-F1	NonStatic	Max	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLE-F1	NonStatic	Min	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLE-F2	NonStatic	Max	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLE-F2	NonStatic	Min	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLE-F3	NonStatic	Max	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLE-F3	NonStatic	Min	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLE-QP	NonStatic	Max	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLE-QP	NonStatic	Min	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLU-1	NonStatic	Max	6.249E-06	0.000000	-0.004217	0.000000	0.000095
40	SLU-1	NonStatic	Min	6.249E-06	0.000000	-0.004217	0.000000	0.000095
40	SLU-2	NonStatic	Max	6.249E-06	0.000000	-0.004217	0.000000	0.000095
40	SLU-2	NonStatic	Min	6.249E-06	0.000000	-0.004217	0.000000	0.000095
40	SLU-3	NonStatic	Max	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLU-3	NonStatic	Min	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLU-4	NonStatic	Max	6.249E-06	0.000000	-0.004217	0.000000	0.000095
40	SLU-4	NonStatic	Min	6.249E-06	0.000000	-0.004217	0.000000	0.000095
40	SLU-5	NonStatic	Max	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLU-5	NonStatic	Min	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLU-6	NonStatic	Max	6.249E-06	0.000000	-0.004217	0.000000	0.000095
40	SLU-6	NonStatic	Min	6.249E-06	0.000000	-0.004217	0.000000	0.000095
40	SLU-7	NonStatic	Max	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLU-7	NonStatic	Min	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 1	NonStatic	Max	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 1	NonStatic	Min	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 2	NonStatic	Max	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 2	NonStatic	Min	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 3	NonStatic	Max	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 3	NonStatic	Min	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 4	NonStatic	Max	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 4	NonStatic	Min	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 5	NonStatic	Max	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 5	NonStatic	Min	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 6	NonStatic	Max	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 6	NonStatic	Min	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 7	NonStatic	Max	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 7	NonStatic	Min	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 8	NonStatic	Max	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 8	NonStatic	Min	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 9	NonStatic	Max	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 9	NonStatic	Min	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 10	NonStatic	Max	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 10	NonStatic	Min	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 11	NonStatic	Max	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 11	NonStatic	Min	4.807E-06	0.000000	-0.003244	0.000000	0.000073

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
40	SLV 12	NonStatic	Max	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 12	NonStatic	Min	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 13	NonStatic	Max	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 13	NonStatic	Min	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 14	NonStatic	Max	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 14	NonStatic	Min	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 15	NonStatic	Max	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 15	NonStatic	Min	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 16	NonStatic	Max	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLV 16	NonStatic	Min	4.807E-06	0.000000	-0.003244	0.000000	0.000073
40	SLC -TBM	NonStatic	Max	0.000022	0.000000	-0.013621	0.000000	0.000364
40	SLC -TBM	NonStatic	Min	0.000022	0.000000	-0.013621	0.000000	0.000364
40	SLU-TBM	NonStatic	Max	0.000033	0.000000	-0.019783	0.000000	0.000532
40	SLU-TBM	NonStatic	Min	0.000033	0.000000	-0.019783	0.000000	0.000532
41	SLE-C	NonStatic	Max	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLE-C	NonStatic	Min	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLE-F1	NonStatic	Max	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLE-F1	NonStatic	Min	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLE-F2	NonStatic	Max	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLE-F2	NonStatic	Min	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLE-F3	NonStatic	Max	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLE-F3	NonStatic	Min	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLE-QP	NonStatic	Max	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLE-QP	NonStatic	Min	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLU-1	NonStatic	Max	1.150E-06	0.000000	-0.004256	0.000000	0.000046
41	SLU-1	NonStatic	Min	1.150E-06	0.000000	-0.004256	0.000000	0.000046
41	SLU-2	NonStatic	Max	1.150E-06	0.000000	-0.004256	0.000000	0.000046
41	SLU-2	NonStatic	Min	1.150E-06	0.000000	-0.004256	0.000000	0.000046
41	SLU-3	NonStatic	Max	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLU-3	NonStatic	Min	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLU-4	NonStatic	Max	1.150E-06	0.000000	-0.004256	0.000000	0.000046
41	SLU-4	NonStatic	Min	1.150E-06	0.000000	-0.004256	0.000000	0.000046
41	SLU-5	NonStatic	Max	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLU-5	NonStatic	Min	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLU-6	NonStatic	Max	1.150E-06	0.000000	-0.004256	0.000000	0.000046
41	SLU-6	NonStatic	Min	1.150E-06	0.000000	-0.004256	0.000000	0.000046
41	SLU-7	NonStatic	Max	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLU-7	NonStatic	Min	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 1	NonStatic	Max	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 1	NonStatic	Min	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 2	NonStatic	Max	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 2	NonStatic	Min	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 3	NonStatic	Max	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 3	NonStatic	Min	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 4	NonStatic	Max	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 4	NonStatic	Min	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 5	NonStatic	Max	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 5	NonStatic	Min	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 6	NonStatic	Max	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 6	NonStatic	Min	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 7	NonStatic	Max	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 7	NonStatic	Min	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 8	NonStatic	Max	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 8	NonStatic	Min	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 9	NonStatic	Max	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 9	NonStatic	Min	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 10	NonStatic	Max	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 10	NonStatic	Min	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 11	NonStatic	Max	8.846E-07	0.000000	-0.003274	0.000000	0.000035

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
41	SLV 11	NonStatic	Min	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 12	NonStatic	Max	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 12	NonStatic	Min	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 13	NonStatic	Max	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 13	NonStatic	Min	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 14	NonStatic	Max	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 14	NonStatic	Min	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 15	NonStatic	Max	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 15	NonStatic	Min	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 16	NonStatic	Max	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLV 16	NonStatic	Min	8.846E-07	0.000000	-0.003274	0.000000	0.000035
41	SLC -TBM	NonStatic	Max	3.796E-06	0.000000	-0.013766	0.000000	0.000174
41	SLC -TBM	NonStatic	Min	3.796E-06	0.000000	-0.013766	0.000000	0.000174
41	SLU-TBM	NonStatic	Max	5.517E-06	0.000000	-0.019995	0.000000	0.000253
41	SLU-TBM	NonStatic	Min	5.517E-06	0.000000	-0.019995	0.000000	0.000253
42	SLE-C	NonStatic	Max	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLE-C	NonStatic	Min	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLE-F1	NonStatic	Max	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLE-F1	NonStatic	Min	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLE-F2	NonStatic	Max	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLE-F2	NonStatic	Min	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLE-F3	NonStatic	Max	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLE-F3	NonStatic	Min	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLE-QP	NonStatic	Max	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLE-QP	NonStatic	Min	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLU-1	NonStatic	Max	-7.858E-10	0.000000	-0.004268	0.000000	1.038E-10
42	SLU-1	NonStatic	Min	-7.858E-10	0.000000	-0.004268	0.000000	1.038E-10
42	SLU-2	NonStatic	Max	-7.858E-10	0.000000	-0.004268	0.000000	1.038E-10
42	SLU-2	NonStatic	Min	-7.858E-10	0.000000	-0.004268	0.000000	1.038E-10
42	SLU-3	NonStatic	Max	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLU-3	NonStatic	Min	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLU-4	NonStatic	Max	-7.858E-10	0.000000	-0.004268	0.000000	1.038E-10
42	SLU-4	NonStatic	Min	-7.858E-10	0.000000	-0.004268	0.000000	1.038E-10
42	SLU-5	NonStatic	Max	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLU-5	NonStatic	Min	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLU-6	NonStatic	Max	-7.858E-10	0.000000	-0.004268	0.000000	1.038E-10
42	SLU-6	NonStatic	Min	-7.858E-10	0.000000	-0.004268	0.000000	1.038E-10
42	SLU-7	NonStatic	Max	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLU-7	NonStatic	Min	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 1	NonStatic	Max	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 1	NonStatic	Min	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 2	NonStatic	Max	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 2	NonStatic	Min	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 3	NonStatic	Max	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 3	NonStatic	Min	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 4	NonStatic	Max	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 4	NonStatic	Min	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 5	NonStatic	Max	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 5	NonStatic	Min	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 6	NonStatic	Max	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 6	NonStatic	Min	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 7	NonStatic	Max	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 7	NonStatic	Min	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 8	NonStatic	Max	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 8	NonStatic	Min	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 9	NonStatic	Max	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 9	NonStatic	Min	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 10	NonStatic	Max	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 10	NonStatic	Min	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
42	SLV 11	NonStatic	Max	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 11	NonStatic	Min	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 12	NonStatic	Max	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 12	NonStatic	Min	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 13	NonStatic	Max	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 13	NonStatic	Min	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 14	NonStatic	Max	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 14	NonStatic	Min	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 15	NonStatic	Max	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 15	NonStatic	Min	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 16	NonStatic	Max	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLV 16	NonStatic	Min	-6.044E-10	0.000000	-0.003283	0.000000	7.986E-11
42	SLC -TBM	NonStatic	Max	-3.300E-09	0.000000	-0.013810	0.000000	4.304E-10
42	SLC -TBM	NonStatic	Min	-3.300E-09	0.000000	-0.013810	0.000000	4.304E-10
42	SLU-TBM	NonStatic	Max	-4.829E-09	0.000000	-0.020058	0.000000	6.296E-10
42	SLU-TBM	NonStatic	Min	-4.829E-09	0.000000	-0.020058	0.000000	6.296E-10
43	SLE-C	NonStatic	Max	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLE-C	NonStatic	Min	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLE-F1	NonStatic	Max	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLE-F1	NonStatic	Min	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLE-F2	NonStatic	Max	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLE-F2	NonStatic	Min	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLE-F3	NonStatic	Max	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLE-F3	NonStatic	Min	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLE-QP	NonStatic	Max	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLE-QP	NonStatic	Min	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLU-1	NonStatic	Max	0.000702	0.000000	-0.002432	0.000000	0.000428
43	SLU-1	NonStatic	Min	0.000702	0.000000	-0.002432	0.000000	0.000428
43	SLU-2	NonStatic	Max	0.000702	0.000000	-0.002432	0.000000	0.000428
43	SLU-2	NonStatic	Min	0.000702	0.000000	-0.002432	0.000000	0.000428
43	SLU-3	NonStatic	Max	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLU-3	NonStatic	Min	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLU-4	NonStatic	Max	0.000702	0.000000	-0.002432	0.000000	0.000428
43	SLU-4	NonStatic	Min	0.000702	0.000000	-0.002432	0.000000	0.000428
43	SLU-5	NonStatic	Max	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLU-5	NonStatic	Min	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLU-6	NonStatic	Max	0.000702	0.000000	-0.002432	0.000000	0.000428
43	SLU-6	NonStatic	Min	0.000702	0.000000	-0.002432	0.000000	0.000428
43	SLU-7	NonStatic	Max	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLU-7	NonStatic	Min	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 1	NonStatic	Max	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 1	NonStatic	Min	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 2	NonStatic	Max	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 2	NonStatic	Min	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 3	NonStatic	Max	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 3	NonStatic	Min	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 4	NonStatic	Max	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 4	NonStatic	Min	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 5	NonStatic	Max	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 5	NonStatic	Min	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 6	NonStatic	Max	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 6	NonStatic	Min	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 7	NonStatic	Max	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 7	NonStatic	Min	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 8	NonStatic	Max	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 8	NonStatic	Min	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 9	NonStatic	Max	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 9	NonStatic	Min	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 10	NonStatic	Max	0.000540	0.000000	-0.001871	0.000000	0.000329

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
43	SLV 10	NonStatic	Min	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 11	NonStatic	Max	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 11	NonStatic	Min	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 12	NonStatic	Max	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 12	NonStatic	Min	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 13	NonStatic	Max	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 13	NonStatic	Min	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 14	NonStatic	Max	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 14	NonStatic	Min	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 15	NonStatic	Max	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 15	NonStatic	Min	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 16	NonStatic	Max	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLV 16	NonStatic	Min	0.000540	0.000000	-0.001871	0.000000	0.000329
43	SLC -TBM	NonStatic	Max	0.003138	0.000000	-0.005663	0.000000	0.001962
43	SLC -TBM	NonStatic	Min	0.003138	0.000000	-0.005663	0.000000	0.001962
43	SLU-TBM	NonStatic	Max	0.004599	0.000000	-0.008121	0.000000	0.002877
43	SLU-TBM	NonStatic	Min	0.004599	0.000000	-0.008121	0.000000	0.002877
44	SLE-C	NonStatic	Max	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLE-C	NonStatic	Min	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLE-F1	NonStatic	Max	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLE-F1	NonStatic	Min	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLE-F2	NonStatic	Max	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLE-F2	NonStatic	Min	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLE-F3	NonStatic	Max	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLE-F3	NonStatic	Min	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLE-QP	NonStatic	Max	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLE-QP	NonStatic	Min	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLU-1	NonStatic	Max	0.000702	0.000000	-0.002082	0.000000	0.000430
44	SLU-1	NonStatic	Min	0.000702	0.000000	-0.002082	0.000000	0.000430
44	SLU-2	NonStatic	Max	0.000702	0.000000	-0.002082	0.000000	0.000430
44	SLU-2	NonStatic	Min	0.000702	0.000000	-0.002082	0.000000	0.000430
44	SLU-3	NonStatic	Max	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLU-3	NonStatic	Min	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLU-4	NonStatic	Max	0.000702	0.000000	-0.002082	0.000000	0.000430
44	SLU-4	NonStatic	Min	0.000702	0.000000	-0.002082	0.000000	0.000430
44	SLU-5	NonStatic	Max	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLU-5	NonStatic	Min	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLU-6	NonStatic	Max	0.000702	0.000000	-0.002082	0.000000	0.000430
44	SLU-6	NonStatic	Min	0.000702	0.000000	-0.002082	0.000000	0.000430
44	SLU-7	NonStatic	Max	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLU-7	NonStatic	Min	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 1	NonStatic	Max	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 1	NonStatic	Min	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 2	NonStatic	Max	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 2	NonStatic	Min	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 3	NonStatic	Max	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 3	NonStatic	Min	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 4	NonStatic	Max	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 4	NonStatic	Min	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 5	NonStatic	Max	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 5	NonStatic	Min	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 6	NonStatic	Max	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 6	NonStatic	Min	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 7	NonStatic	Max	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 7	NonStatic	Min	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 8	NonStatic	Max	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 8	NonStatic	Min	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 9	NonStatic	Max	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 9	NonStatic	Min	0.000540	0.000000	-0.001601	0.000000	0.000331

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
44	SLV 10	NonStatic	Max	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 10	NonStatic	Min	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 11	NonStatic	Max	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 11	NonStatic	Min	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 12	NonStatic	Max	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 12	NonStatic	Min	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 13	NonStatic	Max	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 13	NonStatic	Min	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 14	NonStatic	Max	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 14	NonStatic	Min	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 15	NonStatic	Max	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 15	NonStatic	Min	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 16	NonStatic	Max	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLV 16	NonStatic	Min	0.000540	0.000000	-0.001601	0.000000	0.000331
44	SLC -TBM	NonStatic	Max	0.003138	0.000000	-0.004058	0.000000	0.001969
44	SLC -TBM	NonStatic	Min	0.003138	0.000000	-0.004058	0.000000	0.001969
44	SLU-TBM	NonStatic	Max	0.004599	0.000000	-0.005766	0.000000	0.002887
44	SLU-TBM	NonStatic	Min	0.004599	0.000000	-0.005766	0.000000	0.002887
45	SLE-C	NonStatic	Max	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLE-C	NonStatic	Min	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLE-F1	NonStatic	Max	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLE-F1	NonStatic	Min	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLE-F2	NonStatic	Max	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLE-F2	NonStatic	Min	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLE-F3	NonStatic	Max	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLE-F3	NonStatic	Min	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLE-QP	NonStatic	Max	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLE-QP	NonStatic	Min	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLU-1	NonStatic	Max	0.000702	0.000000	-0.001722	0.000000	0.000430
45	SLU-1	NonStatic	Min	0.000702	0.000000	-0.001722	0.000000	0.000430
45	SLU-2	NonStatic	Max	0.000702	0.000000	-0.001722	0.000000	0.000430
45	SLU-2	NonStatic	Min	0.000702	0.000000	-0.001722	0.000000	0.000430
45	SLU-3	NonStatic	Max	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLU-3	NonStatic	Min	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLU-4	NonStatic	Max	0.000702	0.000000	-0.001722	0.000000	0.000430
45	SLU-4	NonStatic	Min	0.000702	0.000000	-0.001722	0.000000	0.000430
45	SLU-5	NonStatic	Max	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLU-5	NonStatic	Min	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLU-6	NonStatic	Max	0.000702	0.000000	-0.001722	0.000000	0.000430
45	SLU-6	NonStatic	Min	0.000702	0.000000	-0.001722	0.000000	0.000430
45	SLU-7	NonStatic	Max	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLU-7	NonStatic	Min	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 1	NonStatic	Max	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 1	NonStatic	Min	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 2	NonStatic	Max	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 2	NonStatic	Min	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 3	NonStatic	Max	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 3	NonStatic	Min	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 4	NonStatic	Max	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 4	NonStatic	Min	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 5	NonStatic	Max	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 5	NonStatic	Min	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 6	NonStatic	Max	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 6	NonStatic	Min	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 7	NonStatic	Max	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 7	NonStatic	Min	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 8	NonStatic	Max	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 8	NonStatic	Min	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 9	NonStatic	Max	0.000540	0.000000	-0.001325	0.000000	0.000331

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
45	SLV 9	NonStatic	Min	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 10	NonStatic	Max	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 10	NonStatic	Min	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 11	NonStatic	Max	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 11	NonStatic	Min	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 12	NonStatic	Max	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 12	NonStatic	Min	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 13	NonStatic	Max	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 13	NonStatic	Min	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 14	NonStatic	Max	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 14	NonStatic	Min	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 15	NonStatic	Max	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 15	NonStatic	Min	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 16	NonStatic	Max	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLV 16	NonStatic	Min	0.000540	0.000000	-0.001325	0.000000	0.000331
45	SLC -TBM	NonStatic	Max	0.003138	0.000000	-0.002410	0.000000	0.001970
45	SLC -TBM	NonStatic	Min	0.003138	0.000000	-0.002410	0.000000	0.001970
45	SLU-TBM	NonStatic	Max	0.004599	0.000000	-0.003350	0.000000	0.002889
45	SLU-TBM	NonStatic	Min	0.004599	0.000000	-0.003350	0.000000	0.002889
74	SLE-C	NonStatic	Max	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLE-C	NonStatic	Min	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLE-F1	NonStatic	Max	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLE-F1	NonStatic	Min	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLE-F2	NonStatic	Max	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLE-F2	NonStatic	Min	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLE-F3	NonStatic	Max	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLE-F3	NonStatic	Min	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLE-QP	NonStatic	Max	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLE-QP	NonStatic	Min	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLU-1	NonStatic	Max	-0.000702	0.000000	-0.002791	0.000000	-0.000423
74	SLU-1	NonStatic	Min	-0.000702	0.000000	-0.002791	0.000000	-0.000423
74	SLU-2	NonStatic	Max	-0.000702	0.000000	-0.002791	0.000000	-0.000423
74	SLU-2	NonStatic	Min	-0.000702	0.000000	-0.002791	0.000000	-0.000423
74	SLU-3	NonStatic	Max	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLU-3	NonStatic	Min	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLU-4	NonStatic	Max	-0.000702	0.000000	-0.002791	0.000000	-0.000423
74	SLU-4	NonStatic	Min	-0.000702	0.000000	-0.002791	0.000000	-0.000423
74	SLU-5	NonStatic	Max	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLU-5	NonStatic	Min	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLU-6	NonStatic	Max	-0.000702	0.000000	-0.002791	0.000000	-0.000423
74	SLU-6	NonStatic	Min	-0.000702	0.000000	-0.002791	0.000000	-0.000423
74	SLU-7	NonStatic	Max	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLU-7	NonStatic	Min	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 1	NonStatic	Max	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 1	NonStatic	Min	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 2	NonStatic	Max	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 2	NonStatic	Min	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 3	NonStatic	Max	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 3	NonStatic	Min	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 4	NonStatic	Max	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 4	NonStatic	Min	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 5	NonStatic	Max	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 5	NonStatic	Min	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 6	NonStatic	Max	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 6	NonStatic	Min	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 7	NonStatic	Max	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 7	NonStatic	Min	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 8	NonStatic	Max	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 8	NonStatic	Min	-0.000540	0.000000	-0.002147	0.000000	-0.000325

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
74	SLV 9	NonStatic	Max	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 9	NonStatic	Min	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 10	NonStatic	Max	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 10	NonStatic	Min	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 11	NonStatic	Max	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 11	NonStatic	Min	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 12	NonStatic	Max	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 12	NonStatic	Min	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 13	NonStatic	Max	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 13	NonStatic	Min	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 14	NonStatic	Max	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 14	NonStatic	Min	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 15	NonStatic	Max	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 15	NonStatic	Min	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 16	NonStatic	Max	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLV 16	NonStatic	Min	-0.000540	0.000000	-0.002147	0.000000	-0.000325
74	SLC -TBM	NonStatic	Max	-0.003138	0.000000	-0.007307	0.000000	-0.001939
74	SLC -TBM	NonStatic	Min	-0.003138	0.000000	-0.007307	0.000000	-0.001939
74	SLU-TBM	NonStatic	Max	-0.004599	0.000000	-0.010532	0.000000	-0.002843
74	SLU-TBM	NonStatic	Min	-0.004599	0.000000	-0.010532	0.000000	-0.002843
75	SLE-C	NonStatic	Max	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLE-C	NonStatic	Min	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLE-F1	NonStatic	Max	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLE-F1	NonStatic	Min	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLE-F2	NonStatic	Max	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLE-F2	NonStatic	Min	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLE-F3	NonStatic	Max	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLE-F3	NonStatic	Min	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLE-QP	NonStatic	Max	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLE-QP	NonStatic	Min	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLU-1	NonStatic	Max	-0.000702	0.000000	-0.003006	0.000000	-0.000416
75	SLU-1	NonStatic	Min	-0.000702	0.000000	-0.003006	0.000000	-0.000416
75	SLU-2	NonStatic	Max	-0.000702	0.000000	-0.003006	0.000000	-0.000416
75	SLU-2	NonStatic	Min	-0.000702	0.000000	-0.003006	0.000000	-0.000416
75	SLU-3	NonStatic	Max	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLU-3	NonStatic	Min	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLU-4	NonStatic	Max	-0.000702	0.000000	-0.003006	0.000000	-0.000416
75	SLU-4	NonStatic	Min	-0.000702	0.000000	-0.003006	0.000000	-0.000416
75	SLU-5	NonStatic	Max	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLU-5	NonStatic	Min	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLU-6	NonStatic	Max	-0.000702	0.000000	-0.003006	0.000000	-0.000416
75	SLU-6	NonStatic	Min	-0.000702	0.000000	-0.003006	0.000000	-0.000416
75	SLU-7	NonStatic	Max	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLU-7	NonStatic	Min	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 1	NonStatic	Max	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 1	NonStatic	Min	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 2	NonStatic	Max	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 2	NonStatic	Min	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 3	NonStatic	Max	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 3	NonStatic	Min	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 4	NonStatic	Max	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 4	NonStatic	Min	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 5	NonStatic	Max	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 5	NonStatic	Min	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 6	NonStatic	Max	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 6	NonStatic	Min	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 7	NonStatic	Max	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 7	NonStatic	Min	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 8	NonStatic	Max	-0.000540	0.000000	-0.002313	0.000000	-0.000320

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
75	SLV 8	NonStatic	Min	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 9	NonStatic	Max	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 9	NonStatic	Min	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 10	NonStatic	Max	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 10	NonStatic	Min	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 11	NonStatic	Max	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 11	NonStatic	Min	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 12	NonStatic	Max	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 12	NonStatic	Min	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 13	NonStatic	Max	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 13	NonStatic	Min	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 14	NonStatic	Max	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 14	NonStatic	Min	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 15	NonStatic	Max	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 15	NonStatic	Min	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 16	NonStatic	Max	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLV 16	NonStatic	Min	-0.000540	0.000000	-0.002313	0.000000	-0.000320
75	SLC -TBM	NonStatic	Max	-0.003138	0.000000	-0.008297	0.000000	-0.001911
75	SLC -TBM	NonStatic	Min	-0.003138	0.000000	-0.008297	0.000000	-0.001911
75	SLU-TBM	NonStatic	Max	-0.004599	0.000000	-0.011983	0.000000	-0.002802
75	SLU-TBM	NonStatic	Min	-0.004599	0.000000	-0.011983	0.000000	-0.002802
76	SLE-C	NonStatic	Max	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLE-C	NonStatic	Min	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLE-F1	NonStatic	Max	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLE-F1	NonStatic	Min	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLE-F2	NonStatic	Max	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLE-F2	NonStatic	Min	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLE-F3	NonStatic	Max	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLE-F3	NonStatic	Min	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLE-QP	NonStatic	Max	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLE-QP	NonStatic	Min	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLU-1	NonStatic	Max	-0.000566	0.000000	-0.003188	0.000000	-0.000398
76	SLU-1	NonStatic	Min	-0.000566	0.000000	-0.003188	0.000000	-0.000398
76	SLU-2	NonStatic	Max	-0.000566	0.000000	-0.003188	0.000000	-0.000398
76	SLU-2	NonStatic	Min	-0.000566	0.000000	-0.003188	0.000000	-0.000398
76	SLU-3	NonStatic	Max	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLU-3	NonStatic	Min	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLU-4	NonStatic	Max	-0.000566	0.000000	-0.003188	0.000000	-0.000398
76	SLU-4	NonStatic	Min	-0.000566	0.000000	-0.003188	0.000000	-0.000398
76	SLU-5	NonStatic	Max	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLU-5	NonStatic	Min	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLU-6	NonStatic	Max	-0.000566	0.000000	-0.003188	0.000000	-0.000398
76	SLU-6	NonStatic	Min	-0.000566	0.000000	-0.003188	0.000000	-0.000398
76	SLU-7	NonStatic	Max	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLU-7	NonStatic	Min	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 1	NonStatic	Max	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 1	NonStatic	Min	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 2	NonStatic	Max	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 2	NonStatic	Min	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 3	NonStatic	Max	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 3	NonStatic	Min	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 4	NonStatic	Max	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 4	NonStatic	Min	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 5	NonStatic	Max	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 5	NonStatic	Min	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 6	NonStatic	Max	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 6	NonStatic	Min	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 7	NonStatic	Max	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 7	NonStatic	Min	-0.000435	0.000000	-0.002452	0.000000	-0.000306

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
76	SLV 8	NonStatic	Max	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 8	NonStatic	Min	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 9	NonStatic	Max	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 9	NonStatic	Min	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 10	NonStatic	Max	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 10	NonStatic	Min	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 11	NonStatic	Max	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 11	NonStatic	Min	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 12	NonStatic	Max	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 12	NonStatic	Min	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 13	NonStatic	Max	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 13	NonStatic	Min	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 14	NonStatic	Max	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 14	NonStatic	Min	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 15	NonStatic	Max	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 15	NonStatic	Min	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 16	NonStatic	Max	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLV 16	NonStatic	Min	-0.000435	0.000000	-0.002452	0.000000	-0.000306
76	SLC -TBM	NonStatic	Max	-0.002511	0.000000	-0.009131	0.000000	-0.001828
76	SLC -TBM	NonStatic	Min	-0.002511	0.000000	-0.009131	0.000000	-0.001828
76	SLU-TBM	NonStatic	Max	-0.003679	0.000000	-0.013207	0.000000	-0.002680
76	SLU-TBM	NonStatic	Min	-0.003679	0.000000	-0.013207	0.000000	-0.002680
77	SLE-C	NonStatic	Max	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLE-C	NonStatic	Min	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLE-F1	NonStatic	Max	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLE-F1	NonStatic	Min	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLE-F2	NonStatic	Max	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLE-F2	NonStatic	Min	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLE-F3	NonStatic	Max	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLE-F3	NonStatic	Min	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLE-QP	NonStatic	Max	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLE-QP	NonStatic	Min	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLU-1	NonStatic	Max	-0.000432	0.000000	-0.003367	0.000000	-0.000373
77	SLU-1	NonStatic	Min	-0.000432	0.000000	-0.003367	0.000000	-0.000373
77	SLU-2	NonStatic	Max	-0.000432	0.000000	-0.003367	0.000000	-0.000373
77	SLU-2	NonStatic	Min	-0.000432	0.000000	-0.003367	0.000000	-0.000373
77	SLU-3	NonStatic	Max	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLU-3	NonStatic	Min	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLU-4	NonStatic	Max	-0.000432	0.000000	-0.003367	0.000000	-0.000373
77	SLU-4	NonStatic	Min	-0.000432	0.000000	-0.003367	0.000000	-0.000373
77	SLU-5	NonStatic	Max	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLU-5	NonStatic	Min	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLU-6	NonStatic	Max	-0.000432	0.000000	-0.003367	0.000000	-0.000373
77	SLU-6	NonStatic	Min	-0.000432	0.000000	-0.003367	0.000000	-0.000373
77	SLU-7	NonStatic	Max	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLU-7	NonStatic	Min	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 1	NonStatic	Max	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 1	NonStatic	Min	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 2	NonStatic	Max	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 2	NonStatic	Min	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 3	NonStatic	Max	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 3	NonStatic	Min	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 4	NonStatic	Max	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 4	NonStatic	Min	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 5	NonStatic	Max	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 5	NonStatic	Min	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 6	NonStatic	Max	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 6	NonStatic	Min	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 7	NonStatic	Max	-0.000333	0.000000	-0.002590	0.000000	-0.000287

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
77	SLV 7	NonStatic	Min	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 8	NonStatic	Max	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 8	NonStatic	Min	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 9	NonStatic	Max	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 9	NonStatic	Min	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 10	NonStatic	Max	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 10	NonStatic	Min	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 11	NonStatic	Max	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 11	NonStatic	Min	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 12	NonStatic	Max	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 12	NonStatic	Min	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 13	NonStatic	Max	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 13	NonStatic	Min	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 14	NonStatic	Max	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 14	NonStatic	Min	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 15	NonStatic	Max	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 15	NonStatic	Min	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 16	NonStatic	Max	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLV 16	NonStatic	Min	-0.000333	0.000000	-0.002590	0.000000	-0.000287
77	SLC -TBM	NonStatic	Max	-0.001896	0.000000	-0.009955	0.000000	-0.001712
77	SLC -TBM	NonStatic	Min	-0.001896	0.000000	-0.009955	0.000000	-0.001712
77	SLU-TBM	NonStatic	Max	-0.002777	0.000000	-0.014414	0.000000	-0.002510
77	SLU-TBM	NonStatic	Min	-0.002777	0.000000	-0.014414	0.000000	-0.002510
78	SLE-C	NonStatic	Max	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLE-C	NonStatic	Min	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLE-F1	NonStatic	Max	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLE-F1	NonStatic	Min	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLE-F2	NonStatic	Max	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLE-F2	NonStatic	Min	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLE-F3	NonStatic	Max	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLE-F3	NonStatic	Min	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLE-QP	NonStatic	Max	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLE-QP	NonStatic	Min	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLU-1	NonStatic	Max	-0.000314	0.000000	-0.003527	0.000000	-0.000344
78	SLU-1	NonStatic	Min	-0.000314	0.000000	-0.003527	0.000000	-0.000344
78	SLU-2	NonStatic	Max	-0.000314	0.000000	-0.003527	0.000000	-0.000344
78	SLU-2	NonStatic	Min	-0.000314	0.000000	-0.003527	0.000000	-0.000344
78	SLU-3	NonStatic	Max	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLU-3	NonStatic	Min	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLU-4	NonStatic	Max	-0.000314	0.000000	-0.003527	0.000000	-0.000344
78	SLU-4	NonStatic	Min	-0.000314	0.000000	-0.003527	0.000000	-0.000344
78	SLU-5	NonStatic	Max	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLU-5	NonStatic	Min	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLU-6	NonStatic	Max	-0.000314	0.000000	-0.003527	0.000000	-0.000344
78	SLU-6	NonStatic	Min	-0.000314	0.000000	-0.003527	0.000000	-0.000344
78	SLU-7	NonStatic	Max	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLU-7	NonStatic	Min	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 1	NonStatic	Max	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 1	NonStatic	Min	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 2	NonStatic	Max	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 2	NonStatic	Min	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 3	NonStatic	Max	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 3	NonStatic	Min	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 4	NonStatic	Max	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 4	NonStatic	Min	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 5	NonStatic	Max	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 5	NonStatic	Min	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 6	NonStatic	Max	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 6	NonStatic	Min	-0.000241	0.000000	-0.002713	0.000000	-0.000264

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
78	SLV 7	NonStatic	Max	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 7	NonStatic	Min	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 8	NonStatic	Max	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 8	NonStatic	Min	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 9	NonStatic	Max	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 9	NonStatic	Min	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 10	NonStatic	Max	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 10	NonStatic	Min	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 11	NonStatic	Max	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 11	NonStatic	Min	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 12	NonStatic	Max	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 12	NonStatic	Min	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 13	NonStatic	Max	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 13	NonStatic	Min	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 14	NonStatic	Max	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 14	NonStatic	Min	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 15	NonStatic	Max	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 15	NonStatic	Min	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 16	NonStatic	Max	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLV 16	NonStatic	Min	-0.000241	0.000000	-0.002713	0.000000	-0.000264
78	SLC -TBM	NonStatic	Max	-0.001350	0.000000	-0.010695	0.000000	-0.001570
78	SLC -TBM	NonStatic	Min	-0.001350	0.000000	-0.010695	0.000000	-0.001570
78	SLU-TBM	NonStatic	Max	-0.001976	0.000000	-0.015499	0.000000	-0.002302
78	SLU-TBM	NonStatic	Min	-0.001976	0.000000	-0.015499	0.000000	-0.002302
79	SLE-C	NonStatic	Max	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLE-C	NonStatic	Min	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLE-F1	NonStatic	Max	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLE-F1	NonStatic	Min	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLE-F2	NonStatic	Max	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLE-F2	NonStatic	Min	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLE-F3	NonStatic	Max	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLE-F3	NonStatic	Min	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLE-QP	NonStatic	Max	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLE-QP	NonStatic	Min	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLU-1	NonStatic	Max	-0.000216	0.000000	-0.003681	0.000000	-0.000310
79	SLU-1	NonStatic	Min	-0.000216	0.000000	-0.003681	0.000000	-0.000310
79	SLU-2	NonStatic	Max	-0.000216	0.000000	-0.003681	0.000000	-0.000310
79	SLU-2	NonStatic	Min	-0.000216	0.000000	-0.003681	0.000000	-0.000310
79	SLU-3	NonStatic	Max	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLU-3	NonStatic	Min	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLU-4	NonStatic	Max	-0.000216	0.000000	-0.003681	0.000000	-0.000310
79	SLU-4	NonStatic	Min	-0.000216	0.000000	-0.003681	0.000000	-0.000310
79	SLU-5	NonStatic	Max	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLU-5	NonStatic	Min	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLU-6	NonStatic	Max	-0.000216	0.000000	-0.003681	0.000000	-0.000310
79	SLU-6	NonStatic	Min	-0.000216	0.000000	-0.003681	0.000000	-0.000310
79	SLU-7	NonStatic	Max	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLU-7	NonStatic	Min	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 1	NonStatic	Max	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 1	NonStatic	Min	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 2	NonStatic	Max	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 2	NonStatic	Min	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 3	NonStatic	Max	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 3	NonStatic	Min	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 4	NonStatic	Max	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 4	NonStatic	Min	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 5	NonStatic	Max	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 5	NonStatic	Min	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 6	NonStatic	Max	-0.000166	0.000000	-0.002832	0.000000	-0.000239

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
79	SLV 6	NonStatic	Min	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 7	NonStatic	Max	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 7	NonStatic	Min	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 8	NonStatic	Max	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 8	NonStatic	Min	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 9	NonStatic	Max	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 9	NonStatic	Min	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 10	NonStatic	Max	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 10	NonStatic	Min	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 11	NonStatic	Max	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 11	NonStatic	Min	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 12	NonStatic	Max	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 12	NonStatic	Min	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 13	NonStatic	Max	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 13	NonStatic	Min	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 14	NonStatic	Max	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 14	NonStatic	Min	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 15	NonStatic	Max	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 15	NonStatic	Min	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 16	NonStatic	Max	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLV 16	NonStatic	Min	-0.000166	0.000000	-0.002832	0.000000	-0.000239
79	SLC -TBM	NonStatic	Max	-0.000906	0.000000	-0.011402	0.000000	-0.001397
79	SLC -TBM	NonStatic	Min	-0.000906	0.000000	-0.011402	0.000000	-0.001397
79	SLU-TBM	NonStatic	Max	-0.001326	0.000000	-0.016536	0.000000	-0.002048
79	SLU-TBM	NonStatic	Min	-0.001326	0.000000	-0.016536	0.000000	-0.002048
80	SLE-C	NonStatic	Max	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLE-C	NonStatic	Min	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLE-F1	NonStatic	Max	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLE-F1	NonStatic	Min	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLE-F2	NonStatic	Max	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLE-F2	NonStatic	Min	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLE-F3	NonStatic	Max	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLE-F3	NonStatic	Min	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLE-QP	NonStatic	Max	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLE-QP	NonStatic	Min	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLU-1	NonStatic	Max	-0.000140	0.000000	-0.003824	0.000000	-0.000273
80	SLU-1	NonStatic	Min	-0.000140	0.000000	-0.003824	0.000000	-0.000273
80	SLU-2	NonStatic	Max	-0.000140	0.000000	-0.003824	0.000000	-0.000273
80	SLU-2	NonStatic	Min	-0.000140	0.000000	-0.003824	0.000000	-0.000273
80	SLU-3	NonStatic	Max	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLU-3	NonStatic	Min	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLU-4	NonStatic	Max	-0.000140	0.000000	-0.003824	0.000000	-0.000273
80	SLU-4	NonStatic	Min	-0.000140	0.000000	-0.003824	0.000000	-0.000273
80	SLU-5	NonStatic	Max	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLU-5	NonStatic	Min	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLU-6	NonStatic	Max	-0.000140	0.000000	-0.003824	0.000000	-0.000273
80	SLU-6	NonStatic	Min	-0.000140	0.000000	-0.003824	0.000000	-0.000273
80	SLU-7	NonStatic	Max	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLU-7	NonStatic	Min	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 1	NonStatic	Max	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 1	NonStatic	Min	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 2	NonStatic	Max	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 2	NonStatic	Min	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 3	NonStatic	Max	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 3	NonStatic	Min	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 4	NonStatic	Max	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 4	NonStatic	Min	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 5	NonStatic	Max	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 5	NonStatic	Min	-0.000108	0.000000	-0.002942	0.000000	-0.000210

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
80	SLV 6	NonStatic	Max	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 6	NonStatic	Min	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 7	NonStatic	Max	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 7	NonStatic	Min	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 8	NonStatic	Max	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 8	NonStatic	Min	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 9	NonStatic	Max	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 9	NonStatic	Min	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 10	NonStatic	Max	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 10	NonStatic	Min	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 11	NonStatic	Max	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 11	NonStatic	Min	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 12	NonStatic	Max	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 12	NonStatic	Min	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 13	NonStatic	Max	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 13	NonStatic	Min	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 14	NonStatic	Max	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 14	NonStatic	Min	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 15	NonStatic	Max	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 15	NonStatic	Min	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 16	NonStatic	Max	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLV 16	NonStatic	Min	-0.000108	0.000000	-0.002942	0.000000	-0.000210
80	SLC -TBM	NonStatic	Max	-0.000564	0.000000	-0.012049	0.000000	-0.001190
80	SLC -TBM	NonStatic	Min	-0.000564	0.000000	-0.012049	0.000000	-0.001190
80	SLU-TBM	NonStatic	Max	-0.000825	0.000000	-0.017485	0.000000	-0.001743
80	SLU-TBM	NonStatic	Min	-0.000825	0.000000	-0.017485	0.000000	-0.001743
81	SLE-C	NonStatic	Max	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLE-C	NonStatic	Min	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLE-F1	NonStatic	Max	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLE-F1	NonStatic	Min	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLE-F2	NonStatic	Max	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLE-F2	NonStatic	Min	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLE-F3	NonStatic	Max	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLE-F3	NonStatic	Min	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLE-QP	NonStatic	Max	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLE-QP	NonStatic	Min	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLU-1	NonStatic	Max	-0.000083	0.000000	-0.003953	0.000000	-0.000232
81	SLU-1	NonStatic	Min	-0.000083	0.000000	-0.003953	0.000000	-0.000232
81	SLU-2	NonStatic	Max	-0.000083	0.000000	-0.003953	0.000000	-0.000232
81	SLU-2	NonStatic	Min	-0.000083	0.000000	-0.003953	0.000000	-0.000232
81	SLU-3	NonStatic	Max	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLU-3	NonStatic	Min	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLU-4	NonStatic	Max	-0.000083	0.000000	-0.003953	0.000000	-0.000232
81	SLU-4	NonStatic	Min	-0.000083	0.000000	-0.003953	0.000000	-0.000232
81	SLU-5	NonStatic	Max	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLU-5	NonStatic	Min	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLU-6	NonStatic	Max	-0.000083	0.000000	-0.003953	0.000000	-0.000232
81	SLU-6	NonStatic	Min	-0.000083	0.000000	-0.003953	0.000000	-0.000232
81	SLU-7	NonStatic	Max	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLU-7	NonStatic	Min	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 1	NonStatic	Max	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 1	NonStatic	Min	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 2	NonStatic	Max	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 2	NonStatic	Min	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 3	NonStatic	Max	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 3	NonStatic	Min	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 4	NonStatic	Max	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 4	NonStatic	Min	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 5	NonStatic	Max	-0.000064	0.000000	-0.003041	0.000000	-0.000179

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
81	SLV 5	NonStatic	Min	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 6	NonStatic	Max	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 6	NonStatic	Min	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 7	NonStatic	Max	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 7	NonStatic	Min	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 8	NonStatic	Max	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 8	NonStatic	Min	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 9	NonStatic	Max	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 9	NonStatic	Min	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 10	NonStatic	Max	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 10	NonStatic	Min	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 11	NonStatic	Max	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 11	NonStatic	Min	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 12	NonStatic	Max	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 12	NonStatic	Min	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 13	NonStatic	Max	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 13	NonStatic	Min	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 14	NonStatic	Max	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 14	NonStatic	Min	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 15	NonStatic	Max	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 15	NonStatic	Min	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 16	NonStatic	Max	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLV 16	NonStatic	Min	-0.000064	0.000000	-0.003041	0.000000	-0.000179
81	SLC -TBM	NonStatic	Max	-0.000326	0.000000	-0.012586	0.000000	-0.000970
81	SLC -TBM	NonStatic	Min	-0.000326	0.000000	-0.012586	0.000000	-0.000970
81	SLU-TBM	NonStatic	Max	-0.000476	0.000000	-0.018271	0.000000	-0.001420
81	SLU-TBM	NonStatic	Min	-0.000476	0.000000	-0.018271	0.000000	-0.001420
82	SLE-C	NonStatic	Max	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLE-C	NonStatic	Min	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLE-F1	NonStatic	Max	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLE-F1	NonStatic	Min	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLE-F2	NonStatic	Max	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLE-F2	NonStatic	Min	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLE-F3	NonStatic	Max	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLE-F3	NonStatic	Min	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLE-QP	NonStatic	Max	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLE-QP	NonStatic	Min	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLU-1	NonStatic	Max	-0.000044	0.000000	-0.004064	0.000000	-0.000188
82	SLU-1	NonStatic	Min	-0.000044	0.000000	-0.004064	0.000000	-0.000188
82	SLU-2	NonStatic	Max	-0.000044	0.000000	-0.004064	0.000000	-0.000188
82	SLU-2	NonStatic	Min	-0.000044	0.000000	-0.004064	0.000000	-0.000188
82	SLU-3	NonStatic	Max	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLU-3	NonStatic	Min	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLU-4	NonStatic	Max	-0.000044	0.000000	-0.004064	0.000000	-0.000188
82	SLU-4	NonStatic	Min	-0.000044	0.000000	-0.004064	0.000000	-0.000188
82	SLU-5	NonStatic	Max	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLU-5	NonStatic	Min	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLU-6	NonStatic	Max	-0.000044	0.000000	-0.004064	0.000000	-0.000188
82	SLU-6	NonStatic	Min	-0.000044	0.000000	-0.004064	0.000000	-0.000188
82	SLU-7	NonStatic	Max	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLU-7	NonStatic	Min	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 1	NonStatic	Max	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 1	NonStatic	Min	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 2	NonStatic	Max	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 2	NonStatic	Min	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 3	NonStatic	Max	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 3	NonStatic	Min	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 4	NonStatic	Max	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 4	NonStatic	Min	-0.000034	0.000000	-0.003126	0.000000	-0.000145

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
82	SLV 5	NonStatic	Max	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 5	NonStatic	Min	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 6	NonStatic	Max	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 6	NonStatic	Min	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 7	NonStatic	Max	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 7	NonStatic	Min	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 8	NonStatic	Max	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 8	NonStatic	Min	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 9	NonStatic	Max	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 9	NonStatic	Min	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 10	NonStatic	Max	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 10	NonStatic	Min	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 11	NonStatic	Max	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 11	NonStatic	Min	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 12	NonStatic	Max	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 12	NonStatic	Min	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 13	NonStatic	Max	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 13	NonStatic	Min	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 14	NonStatic	Max	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 14	NonStatic	Min	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 15	NonStatic	Max	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 15	NonStatic	Min	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 16	NonStatic	Max	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLV 16	NonStatic	Min	-0.000034	0.000000	-0.003126	0.000000	-0.000145
82	SLC -TBM	NonStatic	Max	-0.000167	0.000000	-0.013029	0.000000	-0.000761
82	SLC -TBM	NonStatic	Min	-0.000167	0.000000	-0.013029	0.000000	-0.000761
82	SLU-TBM	NonStatic	Max	-0.000244	0.000000	-0.018919	0.000000	-0.001112
82	SLU-TBM	NonStatic	Min	-0.000244	0.000000	-0.018919	0.000000	-0.001112
83	SLE-C	NonStatic	Max	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLE-C	NonStatic	Min	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLE-F1	NonStatic	Max	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLE-F1	NonStatic	Min	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLE-F2	NonStatic	Max	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLE-F2	NonStatic	Min	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLE-F3	NonStatic	Max	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLE-F3	NonStatic	Min	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLE-QP	NonStatic	Max	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLE-QP	NonStatic	Min	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLU-1	NonStatic	Max	-0.000019	0.000000	-0.004152	0.000000	-0.000142
83	SLU-1	NonStatic	Min	-0.000019	0.000000	-0.004152	0.000000	-0.000142
83	SLU-2	NonStatic	Max	-0.000019	0.000000	-0.004152	0.000000	-0.000142
83	SLU-2	NonStatic	Min	-0.000019	0.000000	-0.004152	0.000000	-0.000142
83	SLU-3	NonStatic	Max	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLU-3	NonStatic	Min	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLU-4	NonStatic	Max	-0.000019	0.000000	-0.004152	0.000000	-0.000142
83	SLU-4	NonStatic	Min	-0.000019	0.000000	-0.004152	0.000000	-0.000142
83	SLU-5	NonStatic	Max	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLU-5	NonStatic	Min	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLU-6	NonStatic	Max	-0.000019	0.000000	-0.004152	0.000000	-0.000142
83	SLU-6	NonStatic	Min	-0.000019	0.000000	-0.004152	0.000000	-0.000142
83	SLU-7	NonStatic	Max	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLU-7	NonStatic	Min	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 1	NonStatic	Max	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 1	NonStatic	Min	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 2	NonStatic	Max	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 2	NonStatic	Min	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 3	NonStatic	Max	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 3	NonStatic	Min	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 4	NonStatic	Max	-0.000015	0.000000	-0.003194	0.000000	-0.000110

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians
83	SLV 4	NonStatic	Min	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 5	NonStatic	Max	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 5	NonStatic	Min	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 6	NonStatic	Max	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 6	NonStatic	Min	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 7	NonStatic	Max	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 7	NonStatic	Min	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 8	NonStatic	Max	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 8	NonStatic	Min	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 9	NonStatic	Max	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 9	NonStatic	Min	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 10	NonStatic	Max	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 10	NonStatic	Min	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 11	NonStatic	Max	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 11	NonStatic	Min	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 12	NonStatic	Max	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 12	NonStatic	Min	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 13	NonStatic	Max	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 13	NonStatic	Min	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 14	NonStatic	Max	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 14	NonStatic	Min	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 15	NonStatic	Max	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 15	NonStatic	Min	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 16	NonStatic	Max	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLV 16	NonStatic	Min	-0.000015	0.000000	-0.003194	0.000000	-0.000110
83	SLC -TBM	NonStatic	Max	-0.000072	0.000000	-0.013375	0.000000	-0.000559
83	SLC -TBM	NonStatic	Min	-0.000072	0.000000	-0.013375	0.000000	-0.000559
83	SLU-TBM	NonStatic	Max	-0.000104	0.000000	-0.019424	0.000000	-0.000817
83	SLU-TBM	NonStatic	Min	-0.000104	0.000000	-0.019424	0.000000	-0.000817
84	SLE-C	NonStatic	Max	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLE-C	NonStatic	Min	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLE-F1	NonStatic	Max	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLE-F1	NonStatic	Min	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLE-F2	NonStatic	Max	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLE-F2	NonStatic	Min	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLE-F3	NonStatic	Max	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLE-F3	NonStatic	Min	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLE-QP	NonStatic	Max	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLE-QP	NonStatic	Min	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLU-1	NonStatic	Max	-6.251E-06	0.000000	-0.004217	0.000000	-0.000095
84	SLU-1	NonStatic	Min	-6.251E-06	0.000000	-0.004217	0.000000	-0.000095
84	SLU-2	NonStatic	Max	-6.251E-06	0.000000	-0.004217	0.000000	-0.000095
84	SLU-2	NonStatic	Min	-6.251E-06	0.000000	-0.004217	0.000000	-0.000095
84	SLU-3	NonStatic	Max	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLU-3	NonStatic	Min	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLU-4	NonStatic	Max	-6.251E-06	0.000000	-0.004217	0.000000	-0.000095
84	SLU-4	NonStatic	Min	-6.251E-06	0.000000	-0.004217	0.000000	-0.000095
84	SLU-5	NonStatic	Max	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLU-5	NonStatic	Min	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLU-6	NonStatic	Max	-6.251E-06	0.000000	-0.004217	0.000000	-0.000095
84	SLU-6	NonStatic	Min	-6.251E-06	0.000000	-0.004217	0.000000	-0.000095
84	SLU-7	NonStatic	Max	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLU-7	NonStatic	Min	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 1	NonStatic	Max	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 1	NonStatic	Min	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 2	NonStatic	Max	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 2	NonStatic	Min	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 3	NonStatic	Max	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 3	NonStatic	Min	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
84	SLV 4	NonStatic	Max	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 4	NonStatic	Min	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 5	NonStatic	Max	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 5	NonStatic	Min	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 6	NonStatic	Max	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 6	NonStatic	Min	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 7	NonStatic	Max	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 7	NonStatic	Min	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 8	NonStatic	Max	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 8	NonStatic	Min	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 9	NonStatic	Max	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 9	NonStatic	Min	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 10	NonStatic	Max	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 10	NonStatic	Min	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 11	NonStatic	Max	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 11	NonStatic	Min	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 12	NonStatic	Max	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 12	NonStatic	Min	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 13	NonStatic	Max	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 13	NonStatic	Min	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 14	NonStatic	Max	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 14	NonStatic	Min	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 15	NonStatic	Max	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 15	NonStatic	Min	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 16	NonStatic	Max	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLV 16	NonStatic	Min	-4.808E-06	0.000000	-0.003244	0.000000	-0.000073
84	SLC -TBM	NonStatic	Max	-0.000022	0.000000	-0.013621	0.000000	-0.000364
84	SLC -TBM	NonStatic	Min	-0.000022	0.000000	-0.013621	0.000000	-0.000364
84	SLU-TBM	NonStatic	Max	-0.000033	0.000000	-0.019783	0.000000	-0.000532
84	SLU-TBM	NonStatic	Min	-0.000033	0.000000	-0.019783	0.000000	-0.000532
85	SLE-C	NonStatic	Max	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLE-C	NonStatic	Min	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLE-F1	NonStatic	Max	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLE-F1	NonStatic	Min	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLE-F2	NonStatic	Max	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLE-F2	NonStatic	Min	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLE-F3	NonStatic	Max	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLE-F3	NonStatic	Min	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLE-QP	NonStatic	Max	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLE-QP	NonStatic	Min	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLU-1	NonStatic	Max	-1.152E-06	0.000000	-0.004256	0.000000	-0.000046
85	SLU-1	NonStatic	Min	-1.152E-06	0.000000	-0.004256	0.000000	-0.000046
85	SLU-2	NonStatic	Max	-1.152E-06	0.000000	-0.004256	0.000000	-0.000046
85	SLU-2	NonStatic	Min	-1.152E-06	0.000000	-0.004256	0.000000	-0.000046
85	SLU-3	NonStatic	Max	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLU-3	NonStatic	Min	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLU-4	NonStatic	Max	-1.152E-06	0.000000	-0.004256	0.000000	-0.000046
85	SLU-4	NonStatic	Min	-1.152E-06	0.000000	-0.004256	0.000000	-0.000046
85	SLU-5	NonStatic	Max	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLU-5	NonStatic	Min	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLU-6	NonStatic	Max	-1.152E-06	0.000000	-0.004256	0.000000	-0.000046
85	SLU-6	NonStatic	Min	-1.152E-06	0.000000	-0.004256	0.000000	-0.000046
85	SLU-7	NonStatic	Max	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLU-7	NonStatic	Min	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 1	NonStatic	Max	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 1	NonStatic	Min	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 2	NonStatic	Max	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 2	NonStatic	Min	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 3	NonStatic	Max	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
85	SLV 3	NonStatic	Min	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 4	NonStatic	Max	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 4	NonStatic	Min	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 5	NonStatic	Max	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 5	NonStatic	Min	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 6	NonStatic	Max	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 6	NonStatic	Min	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 7	NonStatic	Max	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 7	NonStatic	Min	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 8	NonStatic	Max	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 8	NonStatic	Min	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 9	NonStatic	Max	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 9	NonStatic	Min	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 10	NonStatic	Max	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 10	NonStatic	Min	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 11	NonStatic	Max	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 11	NonStatic	Min	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 12	NonStatic	Max	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 12	NonStatic	Min	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 13	NonStatic	Max	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 13	NonStatic	Min	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 14	NonStatic	Max	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 14	NonStatic	Min	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 15	NonStatic	Max	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 15	NonStatic	Min	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 16	NonStatic	Max	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLV 16	NonStatic	Min	-8.858E-07	0.000000	-0.003274	0.000000	-0.000035
85	SLC -TBM	NonStatic	Max	-3.803E-06	0.000000	-0.013766	0.000000	-0.000174
85	SLC -TBM	NonStatic	Min	-3.803E-06	0.000000	-0.013766	0.000000	-0.000174
85	SLU-TBM	NonStatic	Max	-5.527E-06	0.000000	-0.019995	0.000000	-0.000253
85	SLU-TBM	NonStatic	Min	-5.527E-06	0.000000	-0.019995	0.000000	-0.000253
86	SLE-C	NonStatic	Max	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLE-C	NonStatic	Min	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLE-F1	NonStatic	Max	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLE-F1	NonStatic	Min	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLE-F2	NonStatic	Max	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLE-F2	NonStatic	Min	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLE-F3	NonStatic	Max	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLE-F3	NonStatic	Min	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLE-QP	NonStatic	Max	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLE-QP	NonStatic	Min	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLU-1	NonStatic	Max	-0.000702	0.000000	-0.002432	0.000000	-0.000428
86	SLU-1	NonStatic	Min	-0.000702	0.000000	-0.002432	0.000000	-0.000428
86	SLU-2	NonStatic	Max	-0.000702	0.000000	-0.002432	0.000000	-0.000428
86	SLU-2	NonStatic	Min	-0.000702	0.000000	-0.002432	0.000000	-0.000428
86	SLU-3	NonStatic	Max	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLU-3	NonStatic	Min	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLU-4	NonStatic	Max	-0.000702	0.000000	-0.002432	0.000000	-0.000428
86	SLU-4	NonStatic	Min	-0.000702	0.000000	-0.002432	0.000000	-0.000428
86	SLU-5	NonStatic	Max	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLU-5	NonStatic	Min	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLU-6	NonStatic	Max	-0.000702	0.000000	-0.002432	0.000000	-0.000428
86	SLU-6	NonStatic	Min	-0.000702	0.000000	-0.002432	0.000000	-0.000428
86	SLU-7	NonStatic	Max	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLU-7	NonStatic	Min	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 1	NonStatic	Max	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 1	NonStatic	Min	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 2	NonStatic	Max	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 2	NonStatic	Min	-0.000540	0.000000	-0.001871	0.000000	-0.000329

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
86	SLV 3	NonStatic	Max	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 3	NonStatic	Min	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 4	NonStatic	Max	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 4	NonStatic	Min	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 5	NonStatic	Max	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 5	NonStatic	Min	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 6	NonStatic	Max	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 6	NonStatic	Min	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 7	NonStatic	Max	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 7	NonStatic	Min	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 8	NonStatic	Max	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 8	NonStatic	Min	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 9	NonStatic	Max	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 9	NonStatic	Min	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 10	NonStatic	Max	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 10	NonStatic	Min	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 11	NonStatic	Max	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 11	NonStatic	Min	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 12	NonStatic	Max	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 12	NonStatic	Min	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 13	NonStatic	Max	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 13	NonStatic	Min	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 14	NonStatic	Max	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 14	NonStatic	Min	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 15	NonStatic	Max	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 15	NonStatic	Min	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 16	NonStatic	Max	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLV 16	NonStatic	Min	-0.000540	0.000000	-0.001871	0.000000	-0.000329
86	SLC -TBM	NonStatic	Max	-0.003138	0.000000	-0.005663	0.000000	-0.001962
86	SLC -TBM	NonStatic	Min	-0.003138	0.000000	-0.005663	0.000000	-0.001962
86	SLU-TBM	NonStatic	Max	-0.004599	0.000000	-0.008121	0.000000	-0.002877
86	SLU-TBM	NonStatic	Min	-0.004599	0.000000	-0.008121	0.000000	-0.002877
87	SLE-C	NonStatic	Max	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLE-C	NonStatic	Min	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLE-F1	NonStatic	Max	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLE-F1	NonStatic	Min	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLE-F2	NonStatic	Max	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLE-F2	NonStatic	Min	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLE-F3	NonStatic	Max	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLE-F3	NonStatic	Min	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLE-QP	NonStatic	Max	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLE-QP	NonStatic	Min	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLU-1	NonStatic	Max	-0.000702	0.000000	-0.002082	0.000000	-0.000430
87	SLU-1	NonStatic	Min	-0.000702	0.000000	-0.002082	0.000000	-0.000430
87	SLU-2	NonStatic	Max	-0.000702	0.000000	-0.002082	0.000000	-0.000430
87	SLU-2	NonStatic	Min	-0.000702	0.000000	-0.002082	0.000000	-0.000430
87	SLU-3	NonStatic	Max	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLU-3	NonStatic	Min	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLU-4	NonStatic	Max	-0.000702	0.000000	-0.002082	0.000000	-0.000430
87	SLU-4	NonStatic	Min	-0.000702	0.000000	-0.002082	0.000000	-0.000430
87	SLU-5	NonStatic	Max	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLU-5	NonStatic	Min	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLU-6	NonStatic	Max	-0.000702	0.000000	-0.002082	0.000000	-0.000430
87	SLU-6	NonStatic	Min	-0.000702	0.000000	-0.002082	0.000000	-0.000430
87	SLU-7	NonStatic	Max	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLU-7	NonStatic	Min	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 1	NonStatic	Max	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 1	NonStatic	Min	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 2	NonStatic	Max	-0.000540	0.000000	-0.001601	0.000000	-0.000331

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
87	SLV 2	NonStatic	Min	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 3	NonStatic	Max	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 3	NonStatic	Min	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 4	NonStatic	Max	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 4	NonStatic	Min	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 5	NonStatic	Max	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 5	NonStatic	Min	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 6	NonStatic	Max	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 6	NonStatic	Min	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 7	NonStatic	Max	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 7	NonStatic	Min	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 8	NonStatic	Max	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 8	NonStatic	Min	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 9	NonStatic	Max	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 9	NonStatic	Min	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 10	NonStatic	Max	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 10	NonStatic	Min	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 11	NonStatic	Max	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 11	NonStatic	Min	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 12	NonStatic	Max	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 12	NonStatic	Min	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 13	NonStatic	Max	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 13	NonStatic	Min	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 14	NonStatic	Max	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 14	NonStatic	Min	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 15	NonStatic	Max	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 15	NonStatic	Min	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 16	NonStatic	Max	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLV 16	NonStatic	Min	-0.000540	0.000000	-0.001601	0.000000	-0.000331
87	SLC -TBM	NonStatic	Max	-0.003138	0.000000	-0.004058	0.000000	-0.001969
87	SLC -TBM	NonStatic	Min	-0.003138	0.000000	-0.004058	0.000000	-0.001969
87	SLU-TBM	NonStatic	Max	-0.004599	0.000000	-0.005766	0.000000	-0.002887
87	SLU-TBM	NonStatic	Min	-0.004599	0.000000	-0.005766	0.000000	-0.002887
88	SLE-C	NonStatic	Max	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLE-C	NonStatic	Min	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLE-F1	NonStatic	Max	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLE-F1	NonStatic	Min	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLE-F2	NonStatic	Max	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLE-F2	NonStatic	Min	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLE-F3	NonStatic	Max	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLE-F3	NonStatic	Min	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLE-QP	NonStatic	Max	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLE-QP	NonStatic	Min	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLU-1	NonStatic	Max	-0.000702	0.000000	-0.001722	0.000000	-0.000430
88	SLU-1	NonStatic	Min	-0.000702	0.000000	-0.001722	0.000000	-0.000430
88	SLU-2	NonStatic	Max	-0.000702	0.000000	-0.001722	0.000000	-0.000430
88	SLU-2	NonStatic	Min	-0.000702	0.000000	-0.001722	0.000000	-0.000430
88	SLU-3	NonStatic	Max	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLU-3	NonStatic	Min	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLU-4	NonStatic	Max	-0.000702	0.000000	-0.001722	0.000000	-0.000430
88	SLU-4	NonStatic	Min	-0.000702	0.000000	-0.001722	0.000000	-0.000430
88	SLU-5	NonStatic	Max	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLU-5	NonStatic	Min	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLU-6	NonStatic	Max	-0.000702	0.000000	-0.001722	0.000000	-0.000430
88	SLU-6	NonStatic	Min	-0.000702	0.000000	-0.001722	0.000000	-0.000430
88	SLU-7	NonStatic	Max	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLU-7	NonStatic	Min	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 1	NonStatic	Max	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 1	NonStatic	Min	-0.000540	0.000000	-0.001325	0.000000	-0.000331

Table: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
88	SLV 2	NonStatic	Max	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 2	NonStatic	Min	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 3	NonStatic	Max	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 3	NonStatic	Min	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 4	NonStatic	Max	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 4	NonStatic	Min	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 5	NonStatic	Max	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 5	NonStatic	Min	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 6	NonStatic	Max	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 6	NonStatic	Min	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 7	NonStatic	Max	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 7	NonStatic	Min	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 8	NonStatic	Max	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 8	NonStatic	Min	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 9	NonStatic	Max	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 9	NonStatic	Min	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 10	NonStatic	Max	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 10	NonStatic	Min	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 11	NonStatic	Max	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 11	NonStatic	Min	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 12	NonStatic	Max	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 12	NonStatic	Min	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 13	NonStatic	Max	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 13	NonStatic	Min	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 14	NonStatic	Max	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 14	NonStatic	Min	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 15	NonStatic	Max	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 15	NonStatic	Min	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 16	NonStatic	Max	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLV 16	NonStatic	Min	-0.000540	0.000000	-0.001325	0.000000	-0.000331
88	SLC -TBM	NonStatic	Max	-0.003138	0.000000	-0.002410	0.000000	-0.001970
88	SLC -TBM	NonStatic	Min	-0.003138	0.000000	-0.002410	0.000000	-0.001970
88	SLU-TBM	NonStatic	Max	-0.004599	0.000000	-0.003350	0.000000	-0.002889
88	SLU-TBM	NonStatic	Min	-0.004599	0.000000	-0.003350	0.000000	-0.002889

Table: Joint Displacements, Part 2 of 2

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3
			Radians
30	SLE-C	Max	0.000000
30	SLE-C	Min	0.000000
30	SLE-F1	Max	0.000000
30	SLE-F1	Min	0.000000
30	SLE-F2	Max	0.000000
30	SLE-F2	Min	0.000000
30	SLE-F3	Max	0.000000
30	SLE-F3	Min	0.000000
30	SLE-QP	Max	0.000000
30	SLE-QP	Min	0.000000
30	SLU-1	Max	0.000000
30	SLU-1	Min	0.000000
30	SLU-2	Max	0.000000
30	SLU-2	Min	0.000000
30	SLU-3	Max	0.000000
30	SLU-3	Min	0.000000
30	SLU-4	Max	0.000000
30	SLU-4	Min	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
30	SLU-5	Max	0.000000
30	SLU-5	Min	0.000000
30	SLU-6	Max	0.000000
30	SLU-6	Min	0.000000
30	SLU-7	Max	0.000000
30	SLU-7	Min	0.000000
30	SLV 1	Max	0.000000
30	SLV 1	Min	0.000000
30	SLV 2	Max	0.000000
30	SLV 2	Min	0.000000
30	SLV 3	Max	0.000000
30	SLV 3	Min	0.000000
30	SLV 4	Max	0.000000
30	SLV 4	Min	0.000000
30	SLV 5	Max	0.000000
30	SLV 5	Min	0.000000
30	SLV 6	Max	0.000000
30	SLV 6	Min	0.000000
30	SLV 7	Max	0.000000
30	SLV 7	Min	0.000000
30	SLV 8	Max	0.000000
30	SLV 8	Min	0.000000
30	SLV 9	Max	0.000000
30	SLV 9	Min	0.000000
30	SLV 10	Max	0.000000
30	SLV 10	Min	0.000000
30	SLV 11	Max	0.000000
30	SLV 11	Min	0.000000
30	SLV 12	Max	0.000000
30	SLV 12	Min	0.000000
30	SLV 13	Max	0.000000
30	SLV 13	Min	0.000000
30	SLV 14	Max	0.000000
30	SLV 14	Min	0.000000
30	SLV 15	Max	0.000000
30	SLV 15	Min	0.000000
30	SLV 16	Max	0.000000
30	SLV 16	Min	0.000000
30	SLC -TBM	Max	0.000000
30	SLC -TBM	Min	0.000000
30	SLU-TBM	Max	0.000000
30	SLU-TBM	Min	0.000000
31	SLE-C	Max	0.000000
31	SLE-C	Min	0.000000
31	SLE-F1	Max	0.000000
31	SLE-F1	Min	0.000000
31	SLE-F2	Max	0.000000
31	SLE-F2	Min	0.000000
31	SLE-F3	Max	0.000000
31	SLE-F3	Min	0.000000
31	SLE-QP	Max	0.000000
31	SLE-QP	Min	0.000000
31	SLU-1	Max	0.000000
31	SLU-1	Min	0.000000
31	SLU-2	Max	0.000000
31	SLU-2	Min	0.000000
31	SLU-3	Max	0.000000
31	SLU-3	Min	0.000000
31	SLU-4	Max	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
31	SLU-4	Min	0.000000
31	SLU-5	Max	0.000000
31	SLU-5	Min	0.000000
31	SLU-6	Max	0.000000
31	SLU-6	Min	0.000000
31	SLU-7	Max	0.000000
31	SLU-7	Min	0.000000
31	SLV 1	Max	0.000000
31	SLV 1	Min	0.000000
31	SLV 2	Max	0.000000
31	SLV 2	Min	0.000000
31	SLV 3	Max	0.000000
31	SLV 3	Min	0.000000
31	SLV 4	Max	0.000000
31	SLV 4	Min	0.000000
31	SLV 5	Max	0.000000
31	SLV 5	Min	0.000000
31	SLV 6	Max	0.000000
31	SLV 6	Min	0.000000
31	SLV 7	Max	0.000000
31	SLV 7	Min	0.000000
31	SLV 8	Max	0.000000
31	SLV 8	Min	0.000000
31	SLV 9	Max	0.000000
31	SLV 9	Min	0.000000
31	SLV 10	Max	0.000000
31	SLV 10	Min	0.000000
31	SLV 11	Max	0.000000
31	SLV 11	Min	0.000000
31	SLV 12	Max	0.000000
31	SLV 12	Min	0.000000
31	SLV 13	Max	0.000000
31	SLV 13	Min	0.000000
31	SLV 14	Max	0.000000
31	SLV 14	Min	0.000000
31	SLV 15	Max	0.000000
31	SLV 15	Min	0.000000
31	SLV 16	Max	0.000000
31	SLV 16	Min	0.000000
31	SLC -TBM	Max	0.000000
31	SLC -TBM	Min	0.000000
31	SLU-TBM	Max	0.000000
31	SLU-TBM	Min	0.000000
32	SLE-C	Max	0.000000
32	SLE-C	Min	0.000000
32	SLE-F1	Max	0.000000
32	SLE-F1	Min	0.000000
32	SLE-F2	Max	0.000000
32	SLE-F2	Min	0.000000
32	SLE-F3	Max	0.000000
32	SLE-F3	Min	0.000000
32	SLE-QP	Max	0.000000
32	SLE-QP	Min	0.000000
32	SLU-1	Max	0.000000
32	SLU-1	Min	0.000000
32	SLU-2	Max	0.000000
32	SLU-2	Min	0.000000
32	SLU-3	Max	0.000000
32	SLU-3	Min	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
32	SLU-4	Max	0.000000
32	SLU-4	Min	0.000000
32	SLU-5	Max	0.000000
32	SLU-5	Min	0.000000
32	SLU-6	Max	0.000000
32	SLU-6	Min	0.000000
32	SLU-7	Max	0.000000
32	SLU-7	Min	0.000000
32	SLV 1	Max	0.000000
32	SLV 1	Min	0.000000
32	SLV 2	Max	0.000000
32	SLV 2	Min	0.000000
32	SLV 3	Max	0.000000
32	SLV 3	Min	0.000000
32	SLV 4	Max	0.000000
32	SLV 4	Min	0.000000
32	SLV 5	Max	0.000000
32	SLV 5	Min	0.000000
32	SLV 6	Max	0.000000
32	SLV 6	Min	0.000000
32	SLV 7	Max	0.000000
32	SLV 7	Min	0.000000
32	SLV 8	Max	0.000000
32	SLV 8	Min	0.000000
32	SLV 9	Max	0.000000
32	SLV 9	Min	0.000000
32	SLV 10	Max	0.000000
32	SLV 10	Min	0.000000
32	SLV 11	Max	0.000000
32	SLV 11	Min	0.000000
32	SLV 12	Max	0.000000
32	SLV 12	Min	0.000000
32	SLV 13	Max	0.000000
32	SLV 13	Min	0.000000
32	SLV 14	Max	0.000000
32	SLV 14	Min	0.000000
32	SLV 15	Max	0.000000
32	SLV 15	Min	0.000000
32	SLV 16	Max	0.000000
32	SLV 16	Min	0.000000
32	SLC -TBM	Max	0.000000
32	SLC -TBM	Min	0.000000
32	SLU-TBM	Max	0.000000
32	SLU-TBM	Min	0.000000
33	SLE-C	Max	0.000000
33	SLE-C	Min	0.000000
33	SLE-F1	Max	0.000000
33	SLE-F1	Min	0.000000
33	SLE-F2	Max	0.000000
33	SLE-F2	Min	0.000000
33	SLE-F3	Max	0.000000
33	SLE-F3	Min	0.000000
33	SLE-QP	Max	0.000000
33	SLE-QP	Min	0.000000
33	SLU-1	Max	0.000000
33	SLU-1	Min	0.000000
33	SLU-2	Max	0.000000
33	SLU-2	Min	0.000000
33	SLU-3	Max	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
33	SLU-3	Min	0.000000
33	SLU-4	Max	0.000000
33	SLU-4	Min	0.000000
33	SLU-5	Max	0.000000
33	SLU-5	Min	0.000000
33	SLU-6	Max	0.000000
33	SLU-6	Min	0.000000
33	SLU-7	Max	0.000000
33	SLU-7	Min	0.000000
33	SLV 1	Max	0.000000
33	SLV 1	Min	0.000000
33	SLV 2	Max	0.000000
33	SLV 2	Min	0.000000
33	SLV 3	Max	0.000000
33	SLV 3	Min	0.000000
33	SLV 4	Max	0.000000
33	SLV 4	Min	0.000000
33	SLV 5	Max	0.000000
33	SLV 5	Min	0.000000
33	SLV 6	Max	0.000000
33	SLV 6	Min	0.000000
33	SLV 7	Max	0.000000
33	SLV 7	Min	0.000000
33	SLV 8	Max	0.000000
33	SLV 8	Min	0.000000
33	SLV 9	Max	0.000000
33	SLV 9	Min	0.000000
33	SLV 10	Max	0.000000
33	SLV 10	Min	0.000000
33	SLV 11	Max	0.000000
33	SLV 11	Min	0.000000
33	SLV 12	Max	0.000000
33	SLV 12	Min	0.000000
33	SLV 13	Max	0.000000
33	SLV 13	Min	0.000000
33	SLV 14	Max	0.000000
33	SLV 14	Min	0.000000
33	SLV 15	Max	0.000000
33	SLV 15	Min	0.000000
33	SLV 16	Max	0.000000
33	SLV 16	Min	0.000000
33	SLC -TBM	Max	0.000000
33	SLC -TBM	Min	0.000000
33	SLU-TBM	Max	0.000000
33	SLU-TBM	Min	0.000000
34	SLE-C	Max	0.000000
34	SLE-C	Min	0.000000
34	SLE-F1	Max	0.000000
34	SLE-F1	Min	0.000000
34	SLE-F2	Max	0.000000
34	SLE-F2	Min	0.000000
34	SLE-F3	Max	0.000000
34	SLE-F3	Min	0.000000
34	SLE-QP	Max	0.000000
34	SLE-QP	Min	0.000000
34	SLU-1	Max	0.000000
34	SLU-1	Min	0.000000
34	SLU-2	Max	0.000000
34	SLU-2	Min	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
34	SLU-3	Max	0.000000
34	SLU-3	Min	0.000000
34	SLU-4	Max	0.000000
34	SLU-4	Min	0.000000
34	SLU-5	Max	0.000000
34	SLU-5	Min	0.000000
34	SLU-6	Max	0.000000
34	SLU-6	Min	0.000000
34	SLU-7	Max	0.000000
34	SLU-7	Min	0.000000
34	SLV 1	Max	0.000000
34	SLV 1	Min	0.000000
34	SLV 2	Max	0.000000
34	SLV 2	Min	0.000000
34	SLV 3	Max	0.000000
34	SLV 3	Min	0.000000
34	SLV 4	Max	0.000000
34	SLV 4	Min	0.000000
34	SLV 5	Max	0.000000
34	SLV 5	Min	0.000000
34	SLV 6	Max	0.000000
34	SLV 6	Min	0.000000
34	SLV 7	Max	0.000000
34	SLV 7	Min	0.000000
34	SLV 8	Max	0.000000
34	SLV 8	Min	0.000000
34	SLV 9	Max	0.000000
34	SLV 9	Min	0.000000
34	SLV 10	Max	0.000000
34	SLV 10	Min	0.000000
34	SLV 11	Max	0.000000
34	SLV 11	Min	0.000000
34	SLV 12	Max	0.000000
34	SLV 12	Min	0.000000
34	SLV 13	Max	0.000000
34	SLV 13	Min	0.000000
34	SLV 14	Max	0.000000
34	SLV 14	Min	0.000000
34	SLV 15	Max	0.000000
34	SLV 15	Min	0.000000
34	SLV 16	Max	0.000000
34	SLV 16	Min	0.000000
34	SLC -TBM	Max	0.000000
34	SLC -TBM	Min	0.000000
34	SLU-TBM	Max	0.000000
34	SLU-TBM	Min	0.000000
35	SLE-C	Max	0.000000
35	SLE-C	Min	0.000000
35	SLE-F1	Max	0.000000
35	SLE-F1	Min	0.000000
35	SLE-F2	Max	0.000000
35	SLE-F2	Min	0.000000
35	SLE-F3	Max	0.000000
35	SLE-F3	Min	0.000000
35	SLE-QP	Max	0.000000
35	SLE-QP	Min	0.000000
35	SLU-1	Max	0.000000
35	SLU-1	Min	0.000000
35	SLU-2	Max	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
35	SLU-2	Min	0.000000
35	SLU-3	Max	0.000000
35	SLU-3	Min	0.000000
35	SLU-4	Max	0.000000
35	SLU-4	Min	0.000000
35	SLU-5	Max	0.000000
35	SLU-5	Min	0.000000
35	SLU-6	Max	0.000000
35	SLU-6	Min	0.000000
35	SLU-7	Max	0.000000
35	SLU-7	Min	0.000000
35	SLV 1	Max	0.000000
35	SLV 1	Min	0.000000
35	SLV 2	Max	0.000000
35	SLV 2	Min	0.000000
35	SLV 3	Max	0.000000
35	SLV 3	Min	0.000000
35	SLV 4	Max	0.000000
35	SLV 4	Min	0.000000
35	SLV 5	Max	0.000000
35	SLV 5	Min	0.000000
35	SLV 6	Max	0.000000
35	SLV 6	Min	0.000000
35	SLV 7	Max	0.000000
35	SLV 7	Min	0.000000
35	SLV 8	Max	0.000000
35	SLV 8	Min	0.000000
35	SLV 9	Max	0.000000
35	SLV 9	Min	0.000000
35	SLV 10	Max	0.000000
35	SLV 10	Min	0.000000
35	SLV 11	Max	0.000000
35	SLV 11	Min	0.000000
35	SLV 12	Max	0.000000
35	SLV 12	Min	0.000000
35	SLV 13	Max	0.000000
35	SLV 13	Min	0.000000
35	SLV 14	Max	0.000000
35	SLV 14	Min	0.000000
35	SLV 15	Max	0.000000
35	SLV 15	Min	0.000000
35	SLV 16	Max	0.000000
35	SLV 16	Min	0.000000
35	SLC -TBM	Max	0.000000
35	SLC -TBM	Min	0.000000
35	SLU-TBM	Max	0.000000
35	SLU-TBM	Min	0.000000
36	SLE-C	Max	0.000000
36	SLE-C	Min	0.000000
36	SLE-F1	Max	0.000000
36	SLE-F1	Min	0.000000
36	SLE-F2	Max	0.000000
36	SLE-F2	Min	0.000000
36	SLE-F3	Max	0.000000
36	SLE-F3	Min	0.000000
36	SLE-QP	Max	0.000000
36	SLE-QP	Min	0.000000
36	SLU-1	Max	0.000000
36	SLU-1	Min	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
36	SLU-2	Max	0.000000
36	SLU-2	Min	0.000000
36	SLU-3	Max	0.000000
36	SLU-3	Min	0.000000
36	SLU-4	Max	0.000000
36	SLU-4	Min	0.000000
36	SLU-5	Max	0.000000
36	SLU-5	Min	0.000000
36	SLU-6	Max	0.000000
36	SLU-6	Min	0.000000
36	SLU-7	Max	0.000000
36	SLU-7	Min	0.000000
36	SLV 1	Max	0.000000
36	SLV 1	Min	0.000000
36	SLV 2	Max	0.000000
36	SLV 2	Min	0.000000
36	SLV 3	Max	0.000000
36	SLV 3	Min	0.000000
36	SLV 4	Max	0.000000
36	SLV 4	Min	0.000000
36	SLV 5	Max	0.000000
36	SLV 5	Min	0.000000
36	SLV 6	Max	0.000000
36	SLV 6	Min	0.000000
36	SLV 7	Max	0.000000
36	SLV 7	Min	0.000000
36	SLV 8	Max	0.000000
36	SLV 8	Min	0.000000
36	SLV 9	Max	0.000000
36	SLV 9	Min	0.000000
36	SLV 10	Max	0.000000
36	SLV 10	Min	0.000000
36	SLV 11	Max	0.000000
36	SLV 11	Min	0.000000
36	SLV 12	Max	0.000000
36	SLV 12	Min	0.000000
36	SLV 13	Max	0.000000
36	SLV 13	Min	0.000000
36	SLV 14	Max	0.000000
36	SLV 14	Min	0.000000
36	SLV 15	Max	0.000000
36	SLV 15	Min	0.000000
36	SLV 16	Max	0.000000
36	SLV 16	Min	0.000000
36	SLC -TBM	Max	0.000000
36	SLC -TBM	Min	0.000000
36	SLU-TBM	Max	0.000000
36	SLU-TBM	Min	0.000000
37	SLE-C	Max	0.000000
37	SLE-C	Min	0.000000
37	SLE-F1	Max	0.000000
37	SLE-F1	Min	0.000000
37	SLE-F2	Max	0.000000
37	SLE-F2	Min	0.000000
37	SLE-F3	Max	0.000000
37	SLE-F3	Min	0.000000
37	SLE-QP	Max	0.000000
37	SLE-QP	Min	0.000000
37	SLU-1	Max	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
37	SLU-1	Min	0.000000
37	SLU-2	Max	0.000000
37	SLU-2	Min	0.000000
37	SLU-3	Max	0.000000
37	SLU-3	Min	0.000000
37	SLU-4	Max	0.000000
37	SLU-4	Min	0.000000
37	SLU-5	Max	0.000000
37	SLU-5	Min	0.000000
37	SLU-6	Max	0.000000
37	SLU-6	Min	0.000000
37	SLU-7	Max	0.000000
37	SLU-7	Min	0.000000
37	SLV 1	Max	0.000000
37	SLV 1	Min	0.000000
37	SLV 2	Max	0.000000
37	SLV 2	Min	0.000000
37	SLV 3	Max	0.000000
37	SLV 3	Min	0.000000
37	SLV 4	Max	0.000000
37	SLV 4	Min	0.000000
37	SLV 5	Max	0.000000
37	SLV 5	Min	0.000000
37	SLV 6	Max	0.000000
37	SLV 6	Min	0.000000
37	SLV 7	Max	0.000000
37	SLV 7	Min	0.000000
37	SLV 8	Max	0.000000
37	SLV 8	Min	0.000000
37	SLV 9	Max	0.000000
37	SLV 9	Min	0.000000
37	SLV 10	Max	0.000000
37	SLV 10	Min	0.000000
37	SLV 11	Max	0.000000
37	SLV 11	Min	0.000000
37	SLV 12	Max	0.000000
37	SLV 12	Min	0.000000
37	SLV 13	Max	0.000000
37	SLV 13	Min	0.000000
37	SLV 14	Max	0.000000
37	SLV 14	Min	0.000000
37	SLV 15	Max	0.000000
37	SLV 15	Min	0.000000
37	SLV 16	Max	0.000000
37	SLV 16	Min	0.000000
37	SLC -TBM	Max	0.000000
37	SLC -TBM	Min	0.000000
37	SLU-TBM	Max	0.000000
37	SLU-TBM	Min	0.000000
38	SLE-C	Max	0.000000
38	SLE-C	Min	0.000000
38	SLE-F1	Max	0.000000
38	SLE-F1	Min	0.000000
38	SLE-F2	Max	0.000000
38	SLE-F2	Min	0.000000
38	SLE-F3	Max	0.000000
38	SLE-F3	Min	0.000000
38	SLE-QP	Max	0.000000
38	SLE-QP	Min	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
38	SLU-1	Max	0.000000
38	SLU-1	Min	0.000000
38	SLU-2	Max	0.000000
38	SLU-2	Min	0.000000
38	SLU-3	Max	0.000000
38	SLU-3	Min	0.000000
38	SLU-4	Max	0.000000
38	SLU-4	Min	0.000000
38	SLU-5	Max	0.000000
38	SLU-5	Min	0.000000
38	SLU-6	Max	0.000000
38	SLU-6	Min	0.000000
38	SLU-7	Max	0.000000
38	SLU-7	Min	0.000000
38	SLV 1	Max	0.000000
38	SLV 1	Min	0.000000
38	SLV 2	Max	0.000000
38	SLV 2	Min	0.000000
38	SLV 3	Max	0.000000
38	SLV 3	Min	0.000000
38	SLV 4	Max	0.000000
38	SLV 4	Min	0.000000
38	SLV 5	Max	0.000000
38	SLV 5	Min	0.000000
38	SLV 6	Max	0.000000
38	SLV 6	Min	0.000000
38	SLV 7	Max	0.000000
38	SLV 7	Min	0.000000
38	SLV 8	Max	0.000000
38	SLV 8	Min	0.000000
38	SLV 9	Max	0.000000
38	SLV 9	Min	0.000000
38	SLV 10	Max	0.000000
38	SLV 10	Min	0.000000
38	SLV 11	Max	0.000000
38	SLV 11	Min	0.000000
38	SLV 12	Max	0.000000
38	SLV 12	Min	0.000000
38	SLV 13	Max	0.000000
38	SLV 13	Min	0.000000
38	SLV 14	Max	0.000000
38	SLV 14	Min	0.000000
38	SLV 15	Max	0.000000
38	SLV 15	Min	0.000000
38	SLV 16	Max	0.000000
38	SLV 16	Min	0.000000
38	SLC -TBM	Max	0.000000
38	SLC -TBM	Min	0.000000
38	SLU-TBM	Max	0.000000
38	SLU-TBM	Min	0.000000
39	SLE-C	Max	0.000000
39	SLE-C	Min	0.000000
39	SLE-F1	Max	0.000000
39	SLE-F1	Min	0.000000
39	SLE-F2	Max	0.000000
39	SLE-F2	Min	0.000000
39	SLE-F3	Max	0.000000
39	SLE-F3	Min	0.000000
39	SLE-QP	Max	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
39	SLE-QP	Min	0.000000
39	SLU-1	Max	0.000000
39	SLU-1	Min	0.000000
39	SLU-2	Max	0.000000
39	SLU-2	Min	0.000000
39	SLU-3	Max	0.000000
39	SLU-3	Min	0.000000
39	SLU-4	Max	0.000000
39	SLU-4	Min	0.000000
39	SLU-5	Max	0.000000
39	SLU-5	Min	0.000000
39	SLU-6	Max	0.000000
39	SLU-6	Min	0.000000
39	SLU-7	Max	0.000000
39	SLU-7	Min	0.000000
39	SLV 1	Max	0.000000
39	SLV 1	Min	0.000000
39	SLV 2	Max	0.000000
39	SLV 2	Min	0.000000
39	SLV 3	Max	0.000000
39	SLV 3	Min	0.000000
39	SLV 4	Max	0.000000
39	SLV 4	Min	0.000000
39	SLV 5	Max	0.000000
39	SLV 5	Min	0.000000
39	SLV 6	Max	0.000000
39	SLV 6	Min	0.000000
39	SLV 7	Max	0.000000
39	SLV 7	Min	0.000000
39	SLV 8	Max	0.000000
39	SLV 8	Min	0.000000
39	SLV 9	Max	0.000000
39	SLV 9	Min	0.000000
39	SLV 10	Max	0.000000
39	SLV 10	Min	0.000000
39	SLV 11	Max	0.000000
39	SLV 11	Min	0.000000
39	SLV 12	Max	0.000000
39	SLV 12	Min	0.000000
39	SLV 13	Max	0.000000
39	SLV 13	Min	0.000000
39	SLV 14	Max	0.000000
39	SLV 14	Min	0.000000
39	SLV 15	Max	0.000000
39	SLV 15	Min	0.000000
39	SLV 16	Max	0.000000
39	SLV 16	Min	0.000000
39	SLC -TBM	Max	0.000000
39	SLC -TBM	Min	0.000000
39	SLU-TBM	Max	0.000000
39	SLU-TBM	Min	0.000000
40	SLE-C	Max	0.000000
40	SLE-C	Min	0.000000
40	SLE-F1	Max	0.000000
40	SLE-F1	Min	0.000000
40	SLE-F2	Max	0.000000
40	SLE-F2	Min	0.000000
40	SLE-F3	Max	0.000000
40	SLE-F3	Min	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
40	SLE-QP	Max	0.000000
40	SLE-QP	Min	0.000000
40	SLU-1	Max	0.000000
40	SLU-1	Min	0.000000
40	SLU-2	Max	0.000000
40	SLU-2	Min	0.000000
40	SLU-3	Max	0.000000
40	SLU-3	Min	0.000000
40	SLU-4	Max	0.000000
40	SLU-4	Min	0.000000
40	SLU-5	Max	0.000000
40	SLU-5	Min	0.000000
40	SLU-6	Max	0.000000
40	SLU-6	Min	0.000000
40	SLU-7	Max	0.000000
40	SLU-7	Min	0.000000
40	SLV 1	Max	0.000000
40	SLV 1	Min	0.000000
40	SLV 2	Max	0.000000
40	SLV 2	Min	0.000000
40	SLV 3	Max	0.000000
40	SLV 3	Min	0.000000
40	SLV 4	Max	0.000000
40	SLV 4	Min	0.000000
40	SLV 5	Max	0.000000
40	SLV 5	Min	0.000000
40	SLV 6	Max	0.000000
40	SLV 6	Min	0.000000
40	SLV 7	Max	0.000000
40	SLV 7	Min	0.000000
40	SLV 8	Max	0.000000
40	SLV 8	Min	0.000000
40	SLV 9	Max	0.000000
40	SLV 9	Min	0.000000
40	SLV 10	Max	0.000000
40	SLV 10	Min	0.000000
40	SLV 11	Max	0.000000
40	SLV 11	Min	0.000000
40	SLV 12	Max	0.000000
40	SLV 12	Min	0.000000
40	SLV 13	Max	0.000000
40	SLV 13	Min	0.000000
40	SLV 14	Max	0.000000
40	SLV 14	Min	0.000000
40	SLV 15	Max	0.000000
40	SLV 15	Min	0.000000
40	SLV 16	Max	0.000000
40	SLV 16	Min	0.000000
40	SLC -TBM	Max	0.000000
40	SLC -TBM	Min	0.000000
40	SLU-TBM	Max	0.000000
40	SLU-TBM	Min	0.000000
41	SLE-C	Max	0.000000
41	SLE-C	Min	0.000000
41	SLE-F1	Max	0.000000
41	SLE-F1	Min	0.000000
41	SLE-F2	Max	0.000000
41	SLE-F2	Min	0.000000
41	SLE-F3	Max	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
41	SLE-F3	Min	0.000000
41	SLE-QP	Max	0.000000
41	SLE-QP	Min	0.000000
41	SLU-1	Max	0.000000
41	SLU-1	Min	0.000000
41	SLU-2	Max	0.000000
41	SLU-2	Min	0.000000
41	SLU-3	Max	0.000000
41	SLU-3	Min	0.000000
41	SLU-4	Max	0.000000
41	SLU-4	Min	0.000000
41	SLU-5	Max	0.000000
41	SLU-5	Min	0.000000
41	SLU-6	Max	0.000000
41	SLU-6	Min	0.000000
41	SLU-7	Max	0.000000
41	SLU-7	Min	0.000000
41	SLV 1	Max	0.000000
41	SLV 1	Min	0.000000
41	SLV 2	Max	0.000000
41	SLV 2	Min	0.000000
41	SLV 3	Max	0.000000
41	SLV 3	Min	0.000000
41	SLV 4	Max	0.000000
41	SLV 4	Min	0.000000
41	SLV 5	Max	0.000000
41	SLV 5	Min	0.000000
41	SLV 6	Max	0.000000
41	SLV 6	Min	0.000000
41	SLV 7	Max	0.000000
41	SLV 7	Min	0.000000
41	SLV 8	Max	0.000000
41	SLV 8	Min	0.000000
41	SLV 9	Max	0.000000
41	SLV 9	Min	0.000000
41	SLV 10	Max	0.000000
41	SLV 10	Min	0.000000
41	SLV 11	Max	0.000000
41	SLV 11	Min	0.000000
41	SLV 12	Max	0.000000
41	SLV 12	Min	0.000000
41	SLV 13	Max	0.000000
41	SLV 13	Min	0.000000
41	SLV 14	Max	0.000000
41	SLV 14	Min	0.000000
41	SLV 15	Max	0.000000
41	SLV 15	Min	0.000000
41	SLV 16	Max	0.000000
41	SLV 16	Min	0.000000
41	SLC -TBM	Max	0.000000
41	SLC -TBM	Min	0.000000
41	SLU-TBM	Max	0.000000
41	SLU-TBM	Min	0.000000
42	SLE-C	Max	0.000000
42	SLE-C	Min	0.000000
42	SLE-F1	Max	0.000000
42	SLE-F1	Min	0.000000
42	SLE-F2	Max	0.000000
42	SLE-F2	Min	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
42	SLE-F3	Max	0.000000
42	SLE-F3	Min	0.000000
42	SLE-QP	Max	0.000000
42	SLE-QP	Min	0.000000
42	SLU-1	Max	0.000000
42	SLU-1	Min	0.000000
42	SLU-2	Max	0.000000
42	SLU-2	Min	0.000000
42	SLU-3	Max	0.000000
42	SLU-3	Min	0.000000
42	SLU-4	Max	0.000000
42	SLU-4	Min	0.000000
42	SLU-5	Max	0.000000
42	SLU-5	Min	0.000000
42	SLU-6	Max	0.000000
42	SLU-6	Min	0.000000
42	SLU-7	Max	0.000000
42	SLU-7	Min	0.000000
42	SLV 1	Max	0.000000
42	SLV 1	Min	0.000000
42	SLV 2	Max	0.000000
42	SLV 2	Min	0.000000
42	SLV 3	Max	0.000000
42	SLV 3	Min	0.000000
42	SLV 4	Max	0.000000
42	SLV 4	Min	0.000000
42	SLV 5	Max	0.000000
42	SLV 5	Min	0.000000
42	SLV 6	Max	0.000000
42	SLV 6	Min	0.000000
42	SLV 7	Max	0.000000
42	SLV 7	Min	0.000000
42	SLV 8	Max	0.000000
42	SLV 8	Min	0.000000
42	SLV 9	Max	0.000000
42	SLV 9	Min	0.000000
42	SLV 10	Max	0.000000
42	SLV 10	Min	0.000000
42	SLV 11	Max	0.000000
42	SLV 11	Min	0.000000
42	SLV 12	Max	0.000000
42	SLV 12	Min	0.000000
42	SLV 13	Max	0.000000
42	SLV 13	Min	0.000000
42	SLV 14	Max	0.000000
42	SLV 14	Min	0.000000
42	SLV 15	Max	0.000000
42	SLV 15	Min	0.000000
42	SLV 16	Max	0.000000
42	SLV 16	Min	0.000000
42	SLC -TBM	Max	0.000000
42	SLC -TBM	Min	0.000000
42	SLU-TBM	Max	0.000000
42	SLU-TBM	Min	0.000000
43	SLE-C	Max	0.000000
43	SLE-C	Min	0.000000
43	SLE-F1	Max	0.000000
43	SLE-F1	Min	0.000000
43	SLE-F2	Max	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
43	SLE-F2	Min	0.000000
43	SLE-F3	Max	0.000000
43	SLE-F3	Min	0.000000
43	SLE-QP	Max	0.000000
43	SLE-QP	Min	0.000000
43	SLU-1	Max	0.000000
43	SLU-1	Min	0.000000
43	SLU-2	Max	0.000000
43	SLU-2	Min	0.000000
43	SLU-3	Max	0.000000
43	SLU-3	Min	0.000000
43	SLU-4	Max	0.000000
43	SLU-4	Min	0.000000
43	SLU-5	Max	0.000000
43	SLU-5	Min	0.000000
43	SLU-6	Max	0.000000
43	SLU-6	Min	0.000000
43	SLU-7	Max	0.000000
43	SLU-7	Min	0.000000
43	SLV 1	Max	0.000000
43	SLV 1	Min	0.000000
43	SLV 2	Max	0.000000
43	SLV 2	Min	0.000000
43	SLV 3	Max	0.000000
43	SLV 3	Min	0.000000
43	SLV 4	Max	0.000000
43	SLV 4	Min	0.000000
43	SLV 5	Max	0.000000
43	SLV 5	Min	0.000000
43	SLV 6	Max	0.000000
43	SLV 6	Min	0.000000
43	SLV 7	Max	0.000000
43	SLV 7	Min	0.000000
43	SLV 8	Max	0.000000
43	SLV 8	Min	0.000000
43	SLV 9	Max	0.000000
43	SLV 9	Min	0.000000
43	SLV 10	Max	0.000000
43	SLV 10	Min	0.000000
43	SLV 11	Max	0.000000
43	SLV 11	Min	0.000000
43	SLV 12	Max	0.000000
43	SLV 12	Min	0.000000
43	SLV 13	Max	0.000000
43	SLV 13	Min	0.000000
43	SLV 14	Max	0.000000
43	SLV 14	Min	0.000000
43	SLV 15	Max	0.000000
43	SLV 15	Min	0.000000
43	SLV 16	Max	0.000000
43	SLV 16	Min	0.000000
43	SLC -TBM	Max	0.000000
43	SLC -TBM	Min	0.000000
43	SLU-TBM	Max	0.000000
43	SLU-TBM	Min	0.000000
44	SLE-C	Max	0.000000
44	SLE-C	Min	0.000000
44	SLE-F1	Max	0.000000
44	SLE-F1	Min	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
44	SLE-F2	Max	0.000000
44	SLE-F2	Min	0.000000
44	SLE-F3	Max	0.000000
44	SLE-F3	Min	0.000000
44	SLE-QP	Max	0.000000
44	SLE-QP	Min	0.000000
44	SLU-1	Max	0.000000
44	SLU-1	Min	0.000000
44	SLU-2	Max	0.000000
44	SLU-2	Min	0.000000
44	SLU-3	Max	0.000000
44	SLU-3	Min	0.000000
44	SLU-4	Max	0.000000
44	SLU-4	Min	0.000000
44	SLU-5	Max	0.000000
44	SLU-5	Min	0.000000
44	SLU-6	Max	0.000000
44	SLU-6	Min	0.000000
44	SLU-7	Max	0.000000
44	SLU-7	Min	0.000000
44	SLV 1	Max	0.000000
44	SLV 1	Min	0.000000
44	SLV 2	Max	0.000000
44	SLV 2	Min	0.000000
44	SLV 3	Max	0.000000
44	SLV 3	Min	0.000000
44	SLV 4	Max	0.000000
44	SLV 4	Min	0.000000
44	SLV 5	Max	0.000000
44	SLV 5	Min	0.000000
44	SLV 6	Max	0.000000
44	SLV 6	Min	0.000000
44	SLV 7	Max	0.000000
44	SLV 7	Min	0.000000
44	SLV 8	Max	0.000000
44	SLV 8	Min	0.000000
44	SLV 9	Max	0.000000
44	SLV 9	Min	0.000000
44	SLV 10	Max	0.000000
44	SLV 10	Min	0.000000
44	SLV 11	Max	0.000000
44	SLV 11	Min	0.000000
44	SLV 12	Max	0.000000
44	SLV 12	Min	0.000000
44	SLV 13	Max	0.000000
44	SLV 13	Min	0.000000
44	SLV 14	Max	0.000000
44	SLV 14	Min	0.000000
44	SLV 15	Max	0.000000
44	SLV 15	Min	0.000000
44	SLV 16	Max	0.000000
44	SLV 16	Min	0.000000
44	SLC -TBM	Max	0.000000
44	SLC -TBM	Min	0.000000
44	SLU-TBM	Max	0.000000
44	SLU-TBM	Min	0.000000
45	SLE-C	Max	0.000000
45	SLE-C	Min	0.000000
45	SLE-F1	Max	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
45	SLE-F1	Min	0.000000
45	SLE-F2	Max	0.000000
45	SLE-F2	Min	0.000000
45	SLE-F3	Max	0.000000
45	SLE-F3	Min	0.000000
45	SLE-QP	Max	0.000000
45	SLE-QP	Min	0.000000
45	SLU-1	Max	0.000000
45	SLU-1	Min	0.000000
45	SLU-2	Max	0.000000
45	SLU-2	Min	0.000000
45	SLU-3	Max	0.000000
45	SLU-3	Min	0.000000
45	SLU-4	Max	0.000000
45	SLU-4	Min	0.000000
45	SLU-5	Max	0.000000
45	SLU-5	Min	0.000000
45	SLU-6	Max	0.000000
45	SLU-6	Min	0.000000
45	SLU-7	Max	0.000000
45	SLU-7	Min	0.000000
45	SLV 1	Max	0.000000
45	SLV 1	Min	0.000000
45	SLV 2	Max	0.000000
45	SLV 2	Min	0.000000
45	SLV 3	Max	0.000000
45	SLV 3	Min	0.000000
45	SLV 4	Max	0.000000
45	SLV 4	Min	0.000000
45	SLV 5	Max	0.000000
45	SLV 5	Min	0.000000
45	SLV 6	Max	0.000000
45	SLV 6	Min	0.000000
45	SLV 7	Max	0.000000
45	SLV 7	Min	0.000000
45	SLV 8	Max	0.000000
45	SLV 8	Min	0.000000
45	SLV 9	Max	0.000000
45	SLV 9	Min	0.000000
45	SLV 10	Max	0.000000
45	SLV 10	Min	0.000000
45	SLV 11	Max	0.000000
45	SLV 11	Min	0.000000
45	SLV 12	Max	0.000000
45	SLV 12	Min	0.000000
45	SLV 13	Max	0.000000
45	SLV 13	Min	0.000000
45	SLV 14	Max	0.000000
45	SLV 14	Min	0.000000
45	SLV 15	Max	0.000000
45	SLV 15	Min	0.000000
45	SLV 16	Max	0.000000
45	SLV 16	Min	0.000000
45	SLC -TBM	Max	0.000000
45	SLC -TBM	Min	0.000000
45	SLU-TBM	Max	0.000000
45	SLU-TBM	Min	0.000000
74	SLE-C	Max	0.000000
74	SLE-C	Min	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
74	SLE-F1	Max	0.000000
74	SLE-F1	Min	0.000000
74	SLE-F2	Max	0.000000
74	SLE-F2	Min	0.000000
74	SLE-F3	Max	0.000000
74	SLE-F3	Min	0.000000
74	SLE-QP	Max	0.000000
74	SLE-QP	Min	0.000000
74	SLU-1	Max	0.000000
74	SLU-1	Min	0.000000
74	SLU-2	Max	0.000000
74	SLU-2	Min	0.000000
74	SLU-3	Max	0.000000
74	SLU-3	Min	0.000000
74	SLU-4	Max	0.000000
74	SLU-4	Min	0.000000
74	SLU-5	Max	0.000000
74	SLU-5	Min	0.000000
74	SLU-6	Max	0.000000
74	SLU-6	Min	0.000000
74	SLU-7	Max	0.000000
74	SLU-7	Min	0.000000
74	SLV 1	Max	0.000000
74	SLV 1	Min	0.000000
74	SLV 2	Max	0.000000
74	SLV 2	Min	0.000000
74	SLV 3	Max	0.000000
74	SLV 3	Min	0.000000
74	SLV 4	Max	0.000000
74	SLV 4	Min	0.000000
74	SLV 5	Max	0.000000
74	SLV 5	Min	0.000000
74	SLV 6	Max	0.000000
74	SLV 6	Min	0.000000
74	SLV 7	Max	0.000000
74	SLV 7	Min	0.000000
74	SLV 8	Max	0.000000
74	SLV 8	Min	0.000000
74	SLV 9	Max	0.000000
74	SLV 9	Min	0.000000
74	SLV 10	Max	0.000000
74	SLV 10	Min	0.000000
74	SLV 11	Max	0.000000
74	SLV 11	Min	0.000000
74	SLV 12	Max	0.000000
74	SLV 12	Min	0.000000
74	SLV 13	Max	0.000000
74	SLV 13	Min	0.000000
74	SLV 14	Max	0.000000
74	SLV 14	Min	0.000000
74	SLV 15	Max	0.000000
74	SLV 15	Min	0.000000
74	SLV 16	Max	0.000000
74	SLV 16	Min	0.000000
74	SLC -TBM	Max	0.000000
74	SLC -TBM	Min	0.000000
74	SLU-TBM	Max	0.000000
74	SLU-TBM	Min	0.000000
75	SLE-C	Max	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
75	SLE-C	Min	0.000000
75	SLE-F1	Max	0.000000
75	SLE-F1	Min	0.000000
75	SLE-F2	Max	0.000000
75	SLE-F2	Min	0.000000
75	SLE-F3	Max	0.000000
75	SLE-F3	Min	0.000000
75	SLE-QP	Max	0.000000
75	SLE-QP	Min	0.000000
75	SLU-1	Max	0.000000
75	SLU-1	Min	0.000000
75	SLU-2	Max	0.000000
75	SLU-2	Min	0.000000
75	SLU-3	Max	0.000000
75	SLU-3	Min	0.000000
75	SLU-4	Max	0.000000
75	SLU-4	Min	0.000000
75	SLU-5	Max	0.000000
75	SLU-5	Min	0.000000
75	SLU-6	Max	0.000000
75	SLU-6	Min	0.000000
75	SLU-7	Max	0.000000
75	SLU-7	Min	0.000000
75	SLV 1	Max	0.000000
75	SLV 1	Min	0.000000
75	SLV 2	Max	0.000000
75	SLV 2	Min	0.000000
75	SLV 3	Max	0.000000
75	SLV 3	Min	0.000000
75	SLV 4	Max	0.000000
75	SLV 4	Min	0.000000
75	SLV 5	Max	0.000000
75	SLV 5	Min	0.000000
75	SLV 6	Max	0.000000
75	SLV 6	Min	0.000000
75	SLV 7	Max	0.000000
75	SLV 7	Min	0.000000
75	SLV 8	Max	0.000000
75	SLV 8	Min	0.000000
75	SLV 9	Max	0.000000
75	SLV 9	Min	0.000000
75	SLV 10	Max	0.000000
75	SLV 10	Min	0.000000
75	SLV 11	Max	0.000000
75	SLV 11	Min	0.000000
75	SLV 12	Max	0.000000
75	SLV 12	Min	0.000000
75	SLV 13	Max	0.000000
75	SLV 13	Min	0.000000
75	SLV 14	Max	0.000000
75	SLV 14	Min	0.000000
75	SLV 15	Max	0.000000
75	SLV 15	Min	0.000000
75	SLV 16	Max	0.000000
75	SLV 16	Min	0.000000
75	SLC -TBM	Max	0.000000
75	SLC -TBM	Min	0.000000
75	SLU-TBM	Max	0.000000
75	SLU-TBM	Min	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
76	SLE-C	Max	0.000000
76	SLE-C	Min	0.000000
76	SLE-F1	Max	0.000000
76	SLE-F1	Min	0.000000
76	SLE-F2	Max	0.000000
76	SLE-F2	Min	0.000000
76	SLE-F3	Max	0.000000
76	SLE-F3	Min	0.000000
76	SLE-QP	Max	0.000000
76	SLE-QP	Min	0.000000
76	SLU-1	Max	0.000000
76	SLU-1	Min	0.000000
76	SLU-2	Max	0.000000
76	SLU-2	Min	0.000000
76	SLU-3	Max	0.000000
76	SLU-3	Min	0.000000
76	SLU-4	Max	0.000000
76	SLU-4	Min	0.000000
76	SLU-5	Max	0.000000
76	SLU-5	Min	0.000000
76	SLU-6	Max	0.000000
76	SLU-6	Min	0.000000
76	SLU-7	Max	0.000000
76	SLU-7	Min	0.000000
76	SLV 1	Max	0.000000
76	SLV 1	Min	0.000000
76	SLV 2	Max	0.000000
76	SLV 2	Min	0.000000
76	SLV 3	Max	0.000000
76	SLV 3	Min	0.000000
76	SLV 4	Max	0.000000
76	SLV 4	Min	0.000000
76	SLV 5	Max	0.000000
76	SLV 5	Min	0.000000
76	SLV 6	Max	0.000000
76	SLV 6	Min	0.000000
76	SLV 7	Max	0.000000
76	SLV 7	Min	0.000000
76	SLV 8	Max	0.000000
76	SLV 8	Min	0.000000
76	SLV 9	Max	0.000000
76	SLV 9	Min	0.000000
76	SLV 10	Max	0.000000
76	SLV 10	Min	0.000000
76	SLV 11	Max	0.000000
76	SLV 11	Min	0.000000
76	SLV 12	Max	0.000000
76	SLV 12	Min	0.000000
76	SLV 13	Max	0.000000
76	SLV 13	Min	0.000000
76	SLV 14	Max	0.000000
76	SLV 14	Min	0.000000
76	SLV 15	Max	0.000000
76	SLV 15	Min	0.000000
76	SLV 16	Max	0.000000
76	SLV 16	Min	0.000000
76	SLC -TBM	Max	0.000000
76	SLC -TBM	Min	0.000000
76	SLU-TBM	Max	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
76	SLU-TBM	Min	0.000000
77	SLE-C	Max	0.000000
77	SLE-C	Min	0.000000
77	SLE-F1	Max	0.000000
77	SLE-F1	Min	0.000000
77	SLE-F2	Max	0.000000
77	SLE-F2	Min	0.000000
77	SLE-F3	Max	0.000000
77	SLE-F3	Min	0.000000
77	SLE-QP	Max	0.000000
77	SLE-QP	Min	0.000000
77	SLU-1	Max	0.000000
77	SLU-1	Min	0.000000
77	SLU-2	Max	0.000000
77	SLU-2	Min	0.000000
77	SLU-3	Max	0.000000
77	SLU-3	Min	0.000000
77	SLU-4	Max	0.000000
77	SLU-4	Min	0.000000
77	SLU-5	Max	0.000000
77	SLU-5	Min	0.000000
77	SLU-6	Max	0.000000
77	SLU-6	Min	0.000000
77	SLU-7	Max	0.000000
77	SLU-7	Min	0.000000
77	SLV 1	Max	0.000000
77	SLV 1	Min	0.000000
77	SLV 2	Max	0.000000
77	SLV 2	Min	0.000000
77	SLV 3	Max	0.000000
77	SLV 3	Min	0.000000
77	SLV 4	Max	0.000000
77	SLV 4	Min	0.000000
77	SLV 5	Max	0.000000
77	SLV 5	Min	0.000000
77	SLV 6	Max	0.000000
77	SLV 6	Min	0.000000
77	SLV 7	Max	0.000000
77	SLV 7	Min	0.000000
77	SLV 8	Max	0.000000
77	SLV 8	Min	0.000000
77	SLV 9	Max	0.000000
77	SLV 9	Min	0.000000
77	SLV 10	Max	0.000000
77	SLV 10	Min	0.000000
77	SLV 11	Max	0.000000
77	SLV 11	Min	0.000000
77	SLV 12	Max	0.000000
77	SLV 12	Min	0.000000
77	SLV 13	Max	0.000000
77	SLV 13	Min	0.000000
77	SLV 14	Max	0.000000
77	SLV 14	Min	0.000000
77	SLV 15	Max	0.000000
77	SLV 15	Min	0.000000
77	SLV 16	Max	0.000000
77	SLV 16	Min	0.000000
77	SLC -TBM	Max	0.000000
77	SLC -TBM	Min	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
77	SLU-TBM	Max	0.000000
77	SLU-TBM	Min	0.000000
78	SLE-C	Max	0.000000
78	SLE-C	Min	0.000000
78	SLE-F1	Max	0.000000
78	SLE-F1	Min	0.000000
78	SLE-F2	Max	0.000000
78	SLE-F2	Min	0.000000
78	SLE-F3	Max	0.000000
78	SLE-F3	Min	0.000000
78	SLE-QP	Max	0.000000
78	SLE-QP	Min	0.000000
78	SLU-1	Max	0.000000
78	SLU-1	Min	0.000000
78	SLU-2	Max	0.000000
78	SLU-2	Min	0.000000
78	SLU-3	Max	0.000000
78	SLU-3	Min	0.000000
78	SLU-4	Max	0.000000
78	SLU-4	Min	0.000000
78	SLU-5	Max	0.000000
78	SLU-5	Min	0.000000
78	SLU-6	Max	0.000000
78	SLU-6	Min	0.000000
78	SLU-7	Max	0.000000
78	SLU-7	Min	0.000000
78	SLV 1	Max	0.000000
78	SLV 1	Min	0.000000
78	SLV 2	Max	0.000000
78	SLV 2	Min	0.000000
78	SLV 3	Max	0.000000
78	SLV 3	Min	0.000000
78	SLV 4	Max	0.000000
78	SLV 4	Min	0.000000
78	SLV 5	Max	0.000000
78	SLV 5	Min	0.000000
78	SLV 6	Max	0.000000
78	SLV 6	Min	0.000000
78	SLV 7	Max	0.000000
78	SLV 7	Min	0.000000
78	SLV 8	Max	0.000000
78	SLV 8	Min	0.000000
78	SLV 9	Max	0.000000
78	SLV 9	Min	0.000000
78	SLV 10	Max	0.000000
78	SLV 10	Min	0.000000
78	SLV 11	Max	0.000000
78	SLV 11	Min	0.000000
78	SLV 12	Max	0.000000
78	SLV 12	Min	0.000000
78	SLV 13	Max	0.000000
78	SLV 13	Min	0.000000
78	SLV 14	Max	0.000000
78	SLV 14	Min	0.000000
78	SLV 15	Max	0.000000
78	SLV 15	Min	0.000000
78	SLV 16	Max	0.000000
78	SLV 16	Min	0.000000
78	SLC -TBM	Max	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
78	SLC -TBM	Min	0.000000
78	SLU-TBM	Max	0.000000
78	SLU-TBM	Min	0.000000
79	SLE-C	Max	0.000000
79	SLE-C	Min	0.000000
79	SLE-F1	Max	0.000000
79	SLE-F1	Min	0.000000
79	SLE-F2	Max	0.000000
79	SLE-F2	Min	0.000000
79	SLE-F3	Max	0.000000
79	SLE-F3	Min	0.000000
79	SLE-QP	Max	0.000000
79	SLE-QP	Min	0.000000
79	SLU-1	Max	0.000000
79	SLU-1	Min	0.000000
79	SLU-2	Max	0.000000
79	SLU-2	Min	0.000000
79	SLU-3	Max	0.000000
79	SLU-3	Min	0.000000
79	SLU-4	Max	0.000000
79	SLU-4	Min	0.000000
79	SLU-5	Max	0.000000
79	SLU-5	Min	0.000000
79	SLU-6	Max	0.000000
79	SLU-6	Min	0.000000
79	SLU-7	Max	0.000000
79	SLU-7	Min	0.000000
79	SLV 1	Max	0.000000
79	SLV 1	Min	0.000000
79	SLV 2	Max	0.000000
79	SLV 2	Min	0.000000
79	SLV 3	Max	0.000000
79	SLV 3	Min	0.000000
79	SLV 4	Max	0.000000
79	SLV 4	Min	0.000000
79	SLV 5	Max	0.000000
79	SLV 5	Min	0.000000
79	SLV 6	Max	0.000000
79	SLV 6	Min	0.000000
79	SLV 7	Max	0.000000
79	SLV 7	Min	0.000000
79	SLV 8	Max	0.000000
79	SLV 8	Min	0.000000
79	SLV 9	Max	0.000000
79	SLV 9	Min	0.000000
79	SLV 10	Max	0.000000
79	SLV 10	Min	0.000000
79	SLV 11	Max	0.000000
79	SLV 11	Min	0.000000
79	SLV 12	Max	0.000000
79	SLV 12	Min	0.000000
79	SLV 13	Max	0.000000
79	SLV 13	Min	0.000000
79	SLV 14	Max	0.000000
79	SLV 14	Min	0.000000
79	SLV 15	Max	0.000000
79	SLV 15	Min	0.000000
79	SLV 16	Max	0.000000
79	SLV 16	Min	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
79	SLC -TBM	Max	0.000000
79	SLC -TBM	Min	0.000000
79	SLU-TBM	Max	0.000000
79	SLU-TBM	Min	0.000000
80	SLE-C	Max	0.000000
80	SLE-C	Min	0.000000
80	SLE-F1	Max	0.000000
80	SLE-F1	Min	0.000000
80	SLE-F2	Max	0.000000
80	SLE-F2	Min	0.000000
80	SLE-F3	Max	0.000000
80	SLE-F3	Min	0.000000
80	SLE-QP	Max	0.000000
80	SLE-QP	Min	0.000000
80	SLU-1	Max	0.000000
80	SLU-1	Min	0.000000
80	SLU-2	Max	0.000000
80	SLU-2	Min	0.000000
80	SLU-3	Max	0.000000
80	SLU-3	Min	0.000000
80	SLU-4	Max	0.000000
80	SLU-4	Min	0.000000
80	SLU-5	Max	0.000000
80	SLU-5	Min	0.000000
80	SLU-6	Max	0.000000
80	SLU-6	Min	0.000000
80	SLU-7	Max	0.000000
80	SLU-7	Min	0.000000
80	SLV 1	Max	0.000000
80	SLV 1	Min	0.000000
80	SLV 2	Max	0.000000
80	SLV 2	Min	0.000000
80	SLV 3	Max	0.000000
80	SLV 3	Min	0.000000
80	SLV 4	Max	0.000000
80	SLV 4	Min	0.000000
80	SLV 5	Max	0.000000
80	SLV 5	Min	0.000000
80	SLV 6	Max	0.000000
80	SLV 6	Min	0.000000
80	SLV 7	Max	0.000000
80	SLV 7	Min	0.000000
80	SLV 8	Max	0.000000
80	SLV 8	Min	0.000000
80	SLV 9	Max	0.000000
80	SLV 9	Min	0.000000
80	SLV 10	Max	0.000000
80	SLV 10	Min	0.000000
80	SLV 11	Max	0.000000
80	SLV 11	Min	0.000000
80	SLV 12	Max	0.000000
80	SLV 12	Min	0.000000
80	SLV 13	Max	0.000000
80	SLV 13	Min	0.000000
80	SLV 14	Max	0.000000
80	SLV 14	Min	0.000000
80	SLV 15	Max	0.000000
80	SLV 15	Min	0.000000
80	SLV 16	Max	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
80	SLV 16	Min	0.000000
80	SLC -TBM	Max	0.000000
80	SLC -TBM	Min	0.000000
80	SLU-TBM	Max	0.000000
80	SLU-TBM	Min	0.000000
81	SLE-C	Max	0.000000
81	SLE-C	Min	0.000000
81	SLE-F1	Max	0.000000
81	SLE-F1	Min	0.000000
81	SLE-F2	Max	0.000000
81	SLE-F2	Min	0.000000
81	SLE-F3	Max	0.000000
81	SLE-F3	Min	0.000000
81	SLE-QP	Max	0.000000
81	SLE-QP	Min	0.000000
81	SLU-1	Max	0.000000
81	SLU-1	Min	0.000000
81	SLU-2	Max	0.000000
81	SLU-2	Min	0.000000
81	SLU-3	Max	0.000000
81	SLU-3	Min	0.000000
81	SLU-4	Max	0.000000
81	SLU-4	Min	0.000000
81	SLU-5	Max	0.000000
81	SLU-5	Min	0.000000
81	SLU-6	Max	0.000000
81	SLU-6	Min	0.000000
81	SLU-7	Max	0.000000
81	SLU-7	Min	0.000000
81	SLV 1	Max	0.000000
81	SLV 1	Min	0.000000
81	SLV 2	Max	0.000000
81	SLV 2	Min	0.000000
81	SLV 3	Max	0.000000
81	SLV 3	Min	0.000000
81	SLV 4	Max	0.000000
81	SLV 4	Min	0.000000
81	SLV 5	Max	0.000000
81	SLV 5	Min	0.000000
81	SLV 6	Max	0.000000
81	SLV 6	Min	0.000000
81	SLV 7	Max	0.000000
81	SLV 7	Min	0.000000
81	SLV 8	Max	0.000000
81	SLV 8	Min	0.000000
81	SLV 9	Max	0.000000
81	SLV 9	Min	0.000000
81	SLV 10	Max	0.000000
81	SLV 10	Min	0.000000
81	SLV 11	Max	0.000000
81	SLV 11	Min	0.000000
81	SLV 12	Max	0.000000
81	SLV 12	Min	0.000000
81	SLV 13	Max	0.000000
81	SLV 13	Min	0.000000
81	SLV 14	Max	0.000000
81	SLV 14	Min	0.000000
81	SLV 15	Max	0.000000
81	SLV 15	Min	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
81	SLV 16	Max	0.000000
81	SLV 16	Min	0.000000
81	SLC -TBM	Max	0.000000
81	SLC -TBM	Min	0.000000
81	SLU-TBM	Max	0.000000
81	SLU-TBM	Min	0.000000
82	SLE-C	Max	0.000000
82	SLE-C	Min	0.000000
82	SLE-F1	Max	0.000000
82	SLE-F1	Min	0.000000
82	SLE-F2	Max	0.000000
82	SLE-F2	Min	0.000000
82	SLE-F3	Max	0.000000
82	SLE-F3	Min	0.000000
82	SLE-QP	Max	0.000000
82	SLE-QP	Min	0.000000
82	SLU-1	Max	0.000000
82	SLU-1	Min	0.000000
82	SLU-2	Max	0.000000
82	SLU-2	Min	0.000000
82	SLU-3	Max	0.000000
82	SLU-3	Min	0.000000
82	SLU-4	Max	0.000000
82	SLU-4	Min	0.000000
82	SLU-5	Max	0.000000
82	SLU-5	Min	0.000000
82	SLU-6	Max	0.000000
82	SLU-6	Min	0.000000
82	SLU-7	Max	0.000000
82	SLU-7	Min	0.000000
82	SLV 1	Max	0.000000
82	SLV 1	Min	0.000000
82	SLV 2	Max	0.000000
82	SLV 2	Min	0.000000
82	SLV 3	Max	0.000000
82	SLV 3	Min	0.000000
82	SLV 4	Max	0.000000
82	SLV 4	Min	0.000000
82	SLV 5	Max	0.000000
82	SLV 5	Min	0.000000
82	SLV 6	Max	0.000000
82	SLV 6	Min	0.000000
82	SLV 7	Max	0.000000
82	SLV 7	Min	0.000000
82	SLV 8	Max	0.000000
82	SLV 8	Min	0.000000
82	SLV 9	Max	0.000000
82	SLV 9	Min	0.000000
82	SLV 10	Max	0.000000
82	SLV 10	Min	0.000000
82	SLV 11	Max	0.000000
82	SLV 11	Min	0.000000
82	SLV 12	Max	0.000000
82	SLV 12	Min	0.000000
82	SLV 13	Max	0.000000
82	SLV 13	Min	0.000000
82	SLV 14	Max	0.000000
82	SLV 14	Min	0.000000
82	SLV 15	Max	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
82	SLV 15	Min	0.000000
82	SLV 16	Max	0.000000
82	SLV 16	Min	0.000000
82	SLC -TBM	Max	0.000000
82	SLC -TBM	Min	0.000000
82	SLU-TBM	Max	0.000000
82	SLU-TBM	Min	0.000000
83	SLE-C	Max	0.000000
83	SLE-C	Min	0.000000
83	SLE-F1	Max	0.000000
83	SLE-F1	Min	0.000000
83	SLE-F2	Max	0.000000
83	SLE-F2	Min	0.000000
83	SLE-F3	Max	0.000000
83	SLE-F3	Min	0.000000
83	SLE-QP	Max	0.000000
83	SLE-QP	Min	0.000000
83	SLU-1	Max	0.000000
83	SLU-1	Min	0.000000
83	SLU-2	Max	0.000000
83	SLU-2	Min	0.000000
83	SLU-3	Max	0.000000
83	SLU-3	Min	0.000000
83	SLU-4	Max	0.000000
83	SLU-4	Min	0.000000
83	SLU-5	Max	0.000000
83	SLU-5	Min	0.000000
83	SLU-6	Max	0.000000
83	SLU-6	Min	0.000000
83	SLU-7	Max	0.000000
83	SLU-7	Min	0.000000
83	SLV 1	Max	0.000000
83	SLV 1	Min	0.000000
83	SLV 2	Max	0.000000
83	SLV 2	Min	0.000000
83	SLV 3	Max	0.000000
83	SLV 3	Min	0.000000
83	SLV 4	Max	0.000000
83	SLV 4	Min	0.000000
83	SLV 5	Max	0.000000
83	SLV 5	Min	0.000000
83	SLV 6	Max	0.000000
83	SLV 6	Min	0.000000
83	SLV 7	Max	0.000000
83	SLV 7	Min	0.000000
83	SLV 8	Max	0.000000
83	SLV 8	Min	0.000000
83	SLV 9	Max	0.000000
83	SLV 9	Min	0.000000
83	SLV 10	Max	0.000000
83	SLV 10	Min	0.000000
83	SLV 11	Max	0.000000
83	SLV 11	Min	0.000000
83	SLV 12	Max	0.000000
83	SLV 12	Min	0.000000
83	SLV 13	Max	0.000000
83	SLV 13	Min	0.000000
83	SLV 14	Max	0.000000
83	SLV 14	Min	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
83	SLV 15	Max	0.000000
83	SLV 15	Min	0.000000
83	SLV 16	Max	0.000000
83	SLV 16	Min	0.000000
83	SLC -TBM	Max	0.000000
83	SLC -TBM	Min	0.000000
83	SLU-TBM	Max	0.000000
83	SLU-TBM	Min	0.000000
84	SLE-C	Max	0.000000
84	SLE-C	Min	0.000000
84	SLE-F1	Max	0.000000
84	SLE-F1	Min	0.000000
84	SLE-F2	Max	0.000000
84	SLE-F2	Min	0.000000
84	SLE-F3	Max	0.000000
84	SLE-F3	Min	0.000000
84	SLE-QP	Max	0.000000
84	SLE-QP	Min	0.000000
84	SLU-1	Max	0.000000
84	SLU-1	Min	0.000000
84	SLU-2	Max	0.000000
84	SLU-2	Min	0.000000
84	SLU-3	Max	0.000000
84	SLU-3	Min	0.000000
84	SLU-4	Max	0.000000
84	SLU-4	Min	0.000000
84	SLU-5	Max	0.000000
84	SLU-5	Min	0.000000
84	SLU-6	Max	0.000000
84	SLU-6	Min	0.000000
84	SLU-7	Max	0.000000
84	SLU-7	Min	0.000000
84	SLV 1	Max	0.000000
84	SLV 1	Min	0.000000
84	SLV 2	Max	0.000000
84	SLV 2	Min	0.000000
84	SLV 3	Max	0.000000
84	SLV 3	Min	0.000000
84	SLV 4	Max	0.000000
84	SLV 4	Min	0.000000
84	SLV 5	Max	0.000000
84	SLV 5	Min	0.000000
84	SLV 6	Max	0.000000
84	SLV 6	Min	0.000000
84	SLV 7	Max	0.000000
84	SLV 7	Min	0.000000
84	SLV 8	Max	0.000000
84	SLV 8	Min	0.000000
84	SLV 9	Max	0.000000
84	SLV 9	Min	0.000000
84	SLV 10	Max	0.000000
84	SLV 10	Min	0.000000
84	SLV 11	Max	0.000000
84	SLV 11	Min	0.000000
84	SLV 12	Max	0.000000
84	SLV 12	Min	0.000000
84	SLV 13	Max	0.000000
84	SLV 13	Min	0.000000
84	SLV 14	Max	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
84	SLV 14	Min	0.000000
84	SLV 15	Max	0.000000
84	SLV 15	Min	0.000000
84	SLV 16	Max	0.000000
84	SLV 16	Min	0.000000
84	SLC -TBM	Max	0.000000
84	SLC -TBM	Min	0.000000
84	SLU-TBM	Max	0.000000
84	SLU-TBM	Min	0.000000
85	SLE-C	Max	0.000000
85	SLE-C	Min	0.000000
85	SLE-F1	Max	0.000000
85	SLE-F1	Min	0.000000
85	SLE-F2	Max	0.000000
85	SLE-F2	Min	0.000000
85	SLE-F3	Max	0.000000
85	SLE-F3	Min	0.000000
85	SLE-QP	Max	0.000000
85	SLE-QP	Min	0.000000
85	SLU-1	Max	0.000000
85	SLU-1	Min	0.000000
85	SLU-2	Max	0.000000
85	SLU-2	Min	0.000000
85	SLU-3	Max	0.000000
85	SLU-3	Min	0.000000
85	SLU-4	Max	0.000000
85	SLU-4	Min	0.000000
85	SLU-5	Max	0.000000
85	SLU-5	Min	0.000000
85	SLU-6	Max	0.000000
85	SLU-6	Min	0.000000
85	SLU-7	Max	0.000000
85	SLU-7	Min	0.000000
85	SLV 1	Max	0.000000
85	SLV 1	Min	0.000000
85	SLV 2	Max	0.000000
85	SLV 2	Min	0.000000
85	SLV 3	Max	0.000000
85	SLV 3	Min	0.000000
85	SLV 4	Max	0.000000
85	SLV 4	Min	0.000000
85	SLV 5	Max	0.000000
85	SLV 5	Min	0.000000
85	SLV 6	Max	0.000000
85	SLV 6	Min	0.000000
85	SLV 7	Max	0.000000
85	SLV 7	Min	0.000000
85	SLV 8	Max	0.000000
85	SLV 8	Min	0.000000
85	SLV 9	Max	0.000000
85	SLV 9	Min	0.000000
85	SLV 10	Max	0.000000
85	SLV 10	Min	0.000000
85	SLV 11	Max	0.000000
85	SLV 11	Min	0.000000
85	SLV 12	Max	0.000000
85	SLV 12	Min	0.000000
85	SLV 13	Max	0.000000
85	SLV 13	Min	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
85	SLV 14	Max	0.000000
85	SLV 14	Min	0.000000
85	SLV 15	Max	0.000000
85	SLV 15	Min	0.000000
85	SLV 16	Max	0.000000
85	SLV 16	Min	0.000000
85	SLC -TBM	Max	0.000000
85	SLC -TBM	Min	0.000000
85	SLU-TBM	Max	0.000000
85	SLU-TBM	Min	0.000000
86	SLE-C	Max	0.000000
86	SLE-C	Min	0.000000
86	SLE-F1	Max	0.000000
86	SLE-F1	Min	0.000000
86	SLE-F2	Max	0.000000
86	SLE-F2	Min	0.000000
86	SLE-F3	Max	0.000000
86	SLE-F3	Min	0.000000
86	SLE-QP	Max	0.000000
86	SLE-QP	Min	0.000000
86	SLU-1	Max	0.000000
86	SLU-1	Min	0.000000
86	SLU-2	Max	0.000000
86	SLU-2	Min	0.000000
86	SLU-3	Max	0.000000
86	SLU-3	Min	0.000000
86	SLU-4	Max	0.000000
86	SLU-4	Min	0.000000
86	SLU-5	Max	0.000000
86	SLU-5	Min	0.000000
86	SLU-6	Max	0.000000
86	SLU-6	Min	0.000000
86	SLU-7	Max	0.000000
86	SLU-7	Min	0.000000
86	SLV 1	Max	0.000000
86	SLV 1	Min	0.000000
86	SLV 2	Max	0.000000
86	SLV 2	Min	0.000000
86	SLV 3	Max	0.000000
86	SLV 3	Min	0.000000
86	SLV 4	Max	0.000000
86	SLV 4	Min	0.000000
86	SLV 5	Max	0.000000
86	SLV 5	Min	0.000000
86	SLV 6	Max	0.000000
86	SLV 6	Min	0.000000
86	SLV 7	Max	0.000000
86	SLV 7	Min	0.000000
86	SLV 8	Max	0.000000
86	SLV 8	Min	0.000000
86	SLV 9	Max	0.000000
86	SLV 9	Min	0.000000
86	SLV 10	Max	0.000000
86	SLV 10	Min	0.000000
86	SLV 11	Max	0.000000
86	SLV 11	Min	0.000000
86	SLV 12	Max	0.000000
86	SLV 12	Min	0.000000
86	SLV 13	Max	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
86	SLV 13	Min	0.000000
86	SLV 14	Max	0.000000
86	SLV 14	Min	0.000000
86	SLV 15	Max	0.000000
86	SLV 15	Min	0.000000
86	SLV 16	Max	0.000000
86	SLV 16	Min	0.000000
86	SLC -TBM	Max	0.000000
86	SLC -TBM	Min	0.000000
86	SLU-TBM	Max	0.000000
86	SLU-TBM	Min	0.000000
87	SLE-C	Max	0.000000
87	SLE-C	Min	0.000000
87	SLE-F1	Max	0.000000
87	SLE-F1	Min	0.000000
87	SLE-F2	Max	0.000000
87	SLE-F2	Min	0.000000
87	SLE-F3	Max	0.000000
87	SLE-F3	Min	0.000000
87	SLE-QP	Max	0.000000
87	SLE-QP	Min	0.000000
87	SLU-1	Max	0.000000
87	SLU-1	Min	0.000000
87	SLU-2	Max	0.000000
87	SLU-2	Min	0.000000
87	SLU-3	Max	0.000000
87	SLU-3	Min	0.000000
87	SLU-4	Max	0.000000
87	SLU-4	Min	0.000000
87	SLU-5	Max	0.000000
87	SLU-5	Min	0.000000
87	SLU-6	Max	0.000000
87	SLU-6	Min	0.000000
87	SLU-7	Max	0.000000
87	SLU-7	Min	0.000000
87	SLV 1	Max	0.000000
87	SLV 1	Min	0.000000
87	SLV 2	Max	0.000000
87	SLV 2	Min	0.000000
87	SLV 3	Max	0.000000
87	SLV 3	Min	0.000000
87	SLV 4	Max	0.000000
87	SLV 4	Min	0.000000
87	SLV 5	Max	0.000000
87	SLV 5	Min	0.000000
87	SLV 6	Max	0.000000
87	SLV 6	Min	0.000000
87	SLV 7	Max	0.000000
87	SLV 7	Min	0.000000
87	SLV 8	Max	0.000000
87	SLV 8	Min	0.000000
87	SLV 9	Max	0.000000
87	SLV 9	Min	0.000000
87	SLV 10	Max	0.000000
87	SLV 10	Min	0.000000
87	SLV 11	Max	0.000000
87	SLV 11	Min	0.000000
87	SLV 12	Max	0.000000
87	SLV 12	Min	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
87	SLV 13	Max	0.000000
87	SLV 13	Min	0.000000
87	SLV 14	Max	0.000000
87	SLV 14	Min	0.000000
87	SLV 15	Max	0.000000
87	SLV 15	Min	0.000000
87	SLV 16	Max	0.000000
87	SLV 16	Min	0.000000
87	SLC -TBM	Max	0.000000
87	SLC -TBM	Min	0.000000
87	SLU-TBM	Max	0.000000
87	SLU-TBM	Min	0.000000
88	SLE-C	Max	0.000000
88	SLE-C	Min	0.000000
88	SLE-F1	Max	0.000000
88	SLE-F1	Min	0.000000
88	SLE-F2	Max	0.000000
88	SLE-F2	Min	0.000000
88	SLE-F3	Max	0.000000
88	SLE-F3	Min	0.000000
88	SLE-QP	Max	0.000000
88	SLE-QP	Min	0.000000
88	SLU-1	Max	0.000000
88	SLU-1	Min	0.000000
88	SLU-2	Max	0.000000
88	SLU-2	Min	0.000000
88	SLU-3	Max	0.000000
88	SLU-3	Min	0.000000
88	SLU-4	Max	0.000000
88	SLU-4	Min	0.000000
88	SLU-5	Max	0.000000
88	SLU-5	Min	0.000000
88	SLU-6	Max	0.000000
88	SLU-6	Min	0.000000
88	SLU-7	Max	0.000000
88	SLU-7	Min	0.000000
88	SLV 1	Max	0.000000
88	SLV 1	Min	0.000000
88	SLV 2	Max	0.000000
88	SLV 2	Min	0.000000
88	SLV 3	Max	0.000000
88	SLV 3	Min	0.000000
88	SLV 4	Max	0.000000
88	SLV 4	Min	0.000000
88	SLV 5	Max	0.000000
88	SLV 5	Min	0.000000
88	SLV 6	Max	0.000000
88	SLV 6	Min	0.000000
88	SLV 7	Max	0.000000
88	SLV 7	Min	0.000000
88	SLV 8	Max	0.000000
88	SLV 8	Min	0.000000
88	SLV 9	Max	0.000000
88	SLV 9	Min	0.000000
88	SLV 10	Max	0.000000
88	SLV 10	Min	0.000000
88	SLV 11	Max	0.000000
88	SLV 11	Min	0.000000
88	SLV 12	Max	0.000000

Table: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3 Radians
88	SLV 12	Min	0.000000
88	SLV 13	Max	0.000000
88	SLV 13	Min	0.000000
88	SLV 14	Max	0.000000
88	SLV 14	Min	0.000000
88	SLV 15	Max	0.000000
88	SLV 15	Min	0.000000
88	SLV 16	Max	0.000000
88	SLV 16	Min	0.000000
88	SLC -TBM	Max	0.000000
88	SLC -TBM	Min	0.000000
88	SLU-TBM	Max	0.000000
88	SLU-TBM	Min	0.000000

Table: Joint Loads - Force, Part 1 of 2

Table: Joint Loads - Force, Part 1 of 2

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
36	TBM	GLOBAL	0.000	0.000	-625.000	0.0000	0.0000
80	TBM	GLOBAL	0.000	0.000	-625.000	0.0000	0.0000

Table: Joint Loads - Force, Part 2 of 2

Table: Joint Loads - Force, Part 2 of 2

Joint	LoadPat	M3 KN-m	GUID
36	TBM	0.0000	
80	TBM	0.0000	

Table: Load Case Definitions, Part 1 of 3

Table: Load Case Definitions, Part 1 of 3

Case	Type	InitialCond	ModalCase	BaseCase	DesTypeOpt	DesignType	DesActOpt
DEAD	NonStatic	Zero			Prog Det	DEAD	Prog Det
P.P.	NonStatic	Zero			Prog Det	OTHER	Prog Det
P.copertura	NonStatic	Zero			Prog Det	DEAD	Prog Det
SP.sx	NonStatic	Zero			Prog Det	DEAD	Prog Det
SP.dx	NonStatic	Zero			Prog Det	DEAD	Prog Det
Qd_sx	NonStatic	Zero			Prog Det	DEAD	Prog Det
Qd_dx	NonStatic	Zero			Prog Det	DEAD	Prog Det
Sq.sx	NonStatic	Zero			Prog Det	DEAD	Prog Det
Sq.dx	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLE-C	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLE-F1	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLE-F2	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLE-F3	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLE-QP	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLU-1	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLU-2	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLU-3	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLU-4	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLU-5	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLU-6	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLU-7	NonStatic	Zero			Prog Det	DEAD	Prog Det

Table: Load Case Definitions, Part 1 of 3

Case	Type	InitialCond	ModalCase	BaseCase	DesTypeOpt	DesignType	DesActOpt
Delta Sh sn	NonStatic	Zero			Prog Det	DEAD	Prog Det
Delta Sh dx	NonStatic	Zero			Prog Det	DEAD	Prog Det
Delta SV	NonStatic	Zero			Prog Det	DEAD	Prog Det
I.h	NonStatic	Zero			Prog Det	DEAD	Prog Det
I.v	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLV 1	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLV 2	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLV 3	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLV 4	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLV 5	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLV 6	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLV 7	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLV 8	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLV 9	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLV 10	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLV 11	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLV 12	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLV 13	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLV 14	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLV 15	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLV 16	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLC -TBM	NonStatic	Zero			Prog Det	DEAD	Prog Det
SLU-TBM	NonStatic	Zero			Prog Det	DEAD	Prog Det

Table: Load Case Definitions, Part 2 of 3

Table: Load Case Definitions, Part 2 of 3

Case	DesignAct	AutoType	RunCase	CaseStatus	GUID
DEAD	Non-Composite	None	Yes	Finished	
P.P.	Other	None	Yes	Finished	
P.copertura	Non-Composite	None	Yes	Finished	
SP.sx	Non-Composite	None	Yes	Finished	
SP.dx	Non-Composite	None	Yes	Finished	
Qd_sx	Non-Composite	None	Yes	Finished	
Qd_dx	Non-Composite	None	Yes	Finished	
Sq.sx	Non-Composite	None	Yes	Finished	
Sq.dx	Non-Composite	None	Yes	Finished	
SLE-C	Non-Composite	None	Yes	Finished	
SLE-F1	Non-Composite	None	Yes	Finished	
SLE-F2	Non-Composite	None	Yes	Finished	
SLE-F3	Non-Composite	None	Yes	Finished	
SLE-QP	Non-Composite	None	Yes	Finished	
SLU-1	Non-Composite	None	Yes	Finished	
SLU-2	Non-Composite	None	Yes	Finished	

Table: Load Case Definitions, Part 2 of 3

Case	DesignAct	AutoType	RunCase	CaseStatus	GUID
SLU-3	Non-Composite	None	Yes	Finished	
SLU-4	Non-Composite	None	Yes	Finished	
SLU-5	Non-Composite	None	Yes	Finished	
SLU-6	Non-Composite	None	Yes	Finished	
SLU-7	Non-Composite	None	Yes	Finished	
Delta Sh sn	Non-Composite	None	Yes	Finished	
Delta Sh dx	Non-Composite	None	Yes	Finished	
Delta SV	Non-Composite	None	Yes	Finished	
I.h	Non-Composite	None	Yes	Finished	
I.v	Non-Composite	None	Yes	Finished	
SLV 1	Non-Composite	None	Yes	Finished	
SLV 2	Non-Composite	None	Yes	Finished	
SLV 3	Non-Composite	None	Yes	Finished	
SLV 4	Non-Composite	None	Yes	Finished	
SLV 5	Non-Composite	None	Yes	Finished	
SLV 6	Non-Composite	None	Yes	Finished	
SLV 7	Non-Composite	None	Yes	Finished	
SLV 8	Non-Composite	None	Yes	Finished	
SLV 9	Non-Composite	None	Yes	Finished	
SLV 10	Non-Composite	None	Yes	Finished	
SLV 11	Non-Composite	None	Yes	Finished	
SLV 12	Non-Composite	None	Yes	Finished	
SLV 13	Non-Composite	None	Yes	Finished	
SLV 14	Non-Composite	None	Yes	Finished	
SLV 15	Non-Composite	None	Yes	Finished	
SLV 16	Non-Composite	None	Yes	Finished	
SLC -TBM	Non-Composite	None	Yes	Finished	
SLU-TBM	Non-Composite	None	Yes	Finished	

Table: Load Case Definitions, Part 3 of 3

Table: Load Case Definitions, Part 3 of 3

Case	Notes
DEAD	

Table: Load Case Definitions, Part 3 of 3

Case	Notes
P.P.	
P.copertura	
SP.sx	
SP.dx	
Qd_sx	
Qd_dx	
Sq.sx	
Sq.dx	
SLE-C	
SLE-F1	
SLE-F2	
SLE-F3	
SLE-QP	
SLU-1	
SLU-2	
SLU-3	
SLU-4	
SLU-5	
SLU-6	
SLU-7	
Delta Sh sn	
Delta Sh dx	
Delta SV	
I.h	
I.v	
SLV 1	
SLV 2	
SLV 3	
SLV 4	
SLV 5	
SLV 6	
SLV 7	
SLV 8	
SLV 9	
SLV 10	
SLV 11	
SLV 12	
SLV 13	
SLV 14	
SLV 15	
SLV 16	
SLC -TBM	
SLU-TBM	

Table: Load Pattern Definitions

Table: Load Pattern Definitions

LoadPat	DesignType	SelfWtMult	AutoLoad	GUID	Notes
P.copertura	DEAD	0.000000			
SP.sx	DEAD	0.000000			
SP.dx	DEAD	0.000000			
Qd_sx	DEAD	0.000000			
Qd_dx	DEAD	0.000000			
Sq.sx	DEAD	0.000000			
Sq.dx	DEAD	0.000000			
Delta Sh sn	DEAD	0.000000			
Delta Sh dx	DEAD	0.000000			

Table: Load Pattern Definitions

LoadPat	DesignType	SelfWtMult	AutoLoad	GUID	Notes
Delta SV	DEAD	0.000000			
TBM	LIVE	0.000000			