

Table-10: Stresses after Remove element no. 541 and 552

Member	Loadcase	Joint/Po	PT	Phase	Norm/Equ	N/E-value
110	1	11	1		Si gEqu =	3. 038E+07
110	1	0. 50	13		Si gEqu =	3. 274E+07
110	1	12	13		Si gEqu =	4. 256E+07
120	1	12	13		Si gEqu =	4. 213E+07
120	1	0. 50	13		Si gEqu =	4. 124E+07
120	1	13	13		Si gEqu =	4. 035E+07
130	1	13	1		Si gEqu =	7. 180E+07
130	1	0. 50	13		Si gEqu =	3. 846E+07
130	1	14	13		Si gEqu =	9. 885E+07
140	1	14	13		Si gEqu =	1. 045E+08
140	1	0. 50	13		Si gEqu =	1. 274E+08
140	1	15	13		Si gEqu =	1. 502E+08
150	1	15	13		Si gEqu =	3. 191E+08
Member	Loadcase	Joint/Po	PT	Phase	Norm/Equ	N/E-value
150	1	0. 50	5		Si gEqu =	6. 545E+07
150	1	16	1		Si gEqu =	3. 371E+08
160	1	16	1		Si gEqu =	4. 051E+08
160	1	0. 50	1		Si gEqu =	2. 235E+08
160	1	17	13		Si gEqu =	1. 130E+08
170	1	17	13		Si gEqu =	2. 439E+08
170	1	0. 50	13		Si gEqu =	1. 912E+08
170	1	18	1		Si gEqu =	1. 603E+08
210	1	31	13		Si gEqu =	8. 262E+07
210	1	0. 50	1		Si gEqu =	8. 239E+07
210	1	32	1		Si gEqu =	9. 369E+07
220	1	32	1		Si gEqu =	9. 299E+07
220	1	0. 50	1		Si gEqu =	8. 012E+07
220	1	33	13		Si gEqu =	8. 574E+07
Member	Loadcase	Joint/Po	PT	Phase	Norm/Equ	N/E-value
230	1	33	13		Si gEqu =	1. 632E+08
230	1	0. 50	13		Si gEqu =	1. 522E+08
230	1	34	13		Si gEqu =	1. 413E+08
240	1	34	13		Si gEqu =	1. 408E+08
240	1	0. 50	13		Si gEqu =	2. 180E+08
240	1	35	13		Si gEqu =	2. 953E+08

250	1	35	13	Si gEqu =	5. 203E+08
250	1	0. 50	1	Si gEqu =	1. 549E+08
250	1	36	1	Si gEqu =	5. 952E+08

260	1	36	1	Si gEqu =	2. 960E+08
260	1	0. 50	1	Si gEqu =	1. 754E+08
260	1	37	13	Si gEqu =	9. 781E+07

270	1	37	13	Si gEqu =	1. 873E+08
270	1	0. 50	13	Si gEqu =	1. 697E+08
270	1	38	13	Si gEqu =	1. 520E+08

Member	Loadcase	Joi nt/Po	PT	Phase	Norm/Equ N/E-val ue

311	1	11	13	Si gEqu =	1. 146E+08
311	1	0. 50	13	Si gEqu =	1. 041E+08
311	1	21	13	Si gEqu =	9. 356E+07

312	1	21	13	Si gEqu =	1. 056E+08
312	1	0. 50	1	Si gEqu =	9. 638E+07
312	1	31	1	Si gEqu =	1. 306E+08

321	1	12	1	Si gEqu =	6. 293E+07
321	1	0. 50	1	Si gEqu =	4. 485E+07
321	1	22	13	Si gEqu =	5. 360E+07

322	1	22	13	Si gEqu =	4. 763E+07
322	1	0. 50	1	Si gEqu =	2. 240E+07
322	1	32	1	Si gEqu =	4. 980E+07

331	1	13	1	Si gEqu =	1. 815E+08
331	1	0. 50	1	Si gEqu =	1. 178E+08
331	1	23	13	Si gEqu =	1. 732E+08

Member	Loadcase	Joi nt/Po	PT	Phase	Norm/Equ N/E-val ue

332	1	23	13	Si gEqu =	1. 442E+08
332	1	0. 50	13	Si gEqu =	1. 155E+08
332	1	33	1	Si gEqu =	1. 407E+08

341	1	14	1	Si gEqu =	1. 858E+08
341	1	0. 50	1	Si gEqu =	6. 360E+07
341	1	24	13	Si gEqu =	1. 829E+08

342	1	24	1	Si gEqu =	2. 071E+07
342	1	0. 50	1	Si gEqu =	2. 025E+07
342	1	34	1	Si gEqu =	1. 979E+07

351	1	15	1	Si gEqu =	4. 957E+08
351	1	0. 50	1	Si gEqu =	2. 084E+08
351	1	25	13	Si gEqu =	4. 055E+08

352	1	25	1	Si gEqu =	1. 991E+08
352	1	0. 50	13	Si gEqu =	2. 006E+08
352	1	35	13	Si gEqu =	2. 824E+08

Member	Loadcase	Joi nt/Po	PT	Phase	Norm/Equ N/E-val ue

361	1	16	13	Si gEqu =	4. 570E+08	
361	1	0. 50	1	Si gEqu =	1. 394E+08	
361	1	26	1	Si gEqu =	6. 682E+08	
362	1	26	13	Si gEqu =	1. 007E+09	
362	1	0. 50	7	Si gEqu =	1. 247E+08	
362	1	36	1	Si gEqu =	1. 154E+09	
371	1	17	13	Si gEqu =	1. 778E+08	
371	1	0. 50	13	Si gEqu =	9. 394E+07	
371	1	27	1	Si gEqu =	1. 561E+08	
372	1	27	1	Si gEqu =	1. 780E+08	
372	1	0. 50	8	Si gEqu =	7. 271E+07	
372	1	37	13	Si gEqu =	1. 792E+08	
381	1	18	1	Si gEqu =	1. 873E+08	
381	1	0. 50	1	Si gEqu =	1. 162E+08	
381	1	28	13	Si gEqu =	1. 633E+08	
Member	Loadcase	Joi nt/Po	PT	Phase	Norm/Equ	N/E-val ue
382	1	28	13	Si gEqu =	1. 114E+08	
382	1	0. 50	13	Si gEqu =	9. 289E+07	
382	1	38	1	Si gEqu =	1. 052E+08	
511	1	11	13	Si gEqu =	1. 875E+08	
511	1	0. 50	13	Si gEqu =	1. 797E+08	
511	1	22	1	Si gEqu =	1. 764E+08	
512	1	22	1	Si gEqu =	2. 162E+08	
512	1	0. 50	13	Si gEqu =	2. 012E+08	
512	1	31	13	Si gEqu =	2. 199E+08	
521	1	22	13	Si gEqu =	1. 926E+08	
521	1	0. 50	13	Si gEqu =	1. 913E+08	
521	1	13	13	Si gEqu =	1. 899E+08	
522	1	22	13	Si gEqu =	1. 741E+08	
522	1	0. 50	1	Si gEqu =	1. 632E+08	
522	1	33	1	Si gEqu =	1. 755E+08	
Member	Loadcase	Joi nt/Po	PT	Phase	Norm/Equ	N/E-val ue
531	1	13	13	Si gEqu =	3. 881E+08	
531	1	0. 50	1	Si gEqu =	3. 374E+08	
531	1	24	1	Si gEqu =	3. 935E+08	
532	1	24	13	Si gEqu =	7. 406E+06	
532	1	0. 50	1	Si gEqu =	8. 541E+06	
532	1	33	1	Si gEqu =	1. 770E+07	
542	1	24	13	Si gEqu =	3. 091E+08	
542	1	0. 50	1	Si gEqu =	3. 307E+08	
542	1	35	1	Si gEqu =	3. 747E+08	

551	1	15	1	Si gEqu =	3. 089E+08
551	1	0. 50	13	Si gEqu =	1. 335E+08
551	1	26	13	Si gEqu =	4. 296E+08

561	1	16	13	Si gEqu =	3. 034E+08
561	1	0. 50	13	Si gEqu =	1. 699E+08
561	1	27	1	Si gEqu =	1. 630E+08

Member	Loadcase	Joi nt/Po	PT	Phase	Norm/Equ N/E-val ue

562	1	36	1	Si gEqu =	2. 310E+08
562	1	0. 50	1	Si gEqu =	1. 530E+08
562	1	27	13	Si gEqu =	1. 271E+08

571	1	17	1	Si gEqu =	5. 722E+07
571	1	0. 50	1	Si gEqu =	2. 121E+07
571	1	28	13	Si gEqu =	3. 209E+07

572	1	28	13	Si gEqu =	2. 553E+07
572	1	0. 50	1	Si gEqu =	1. 896E+07
572	1	37	1	Si gEqu =	4. 037E+07

911	1	21	13	Si gEqu =	6. 312E+07
911	1	0. 50	13	Si gEqu =	9. 555E+06
911	1	22	1	Si gEqu =	4. 800E+07

931	1	23	1	Si gEqu =	1. 553E+07
931	1	0. 50	1	Si gEqu =	1. 115E+07
931	1	24	1	Si gEqu =	6. 773E+06

Member	Loadcase	Joi nt/Po	PT	Phase	Norm/Equ N/E-val ue

941	1	24	13	Si gEqu =	1. 334E+08
941	1	0. 50	6	Si gEqu =	1. 121E+07
941	1	25	1	Si gEqu =	1. 438E+08