

TABLE: Element Forces - Frames

Frame	Station	OutputCase	CaseType	P		V2		V3		T		M2		M3		FrameElem	ElemStation
				KN	KN	KN	KN	KN	KN-m	KN-m	KN-m	KN-m	KN-m				
1	0	ComboSC	Combination	-1825,308	0,066	-24,055	-4,3917	-269,2836	2,5088	2							0
1	4,2	ComboSC	Combination	-1733,271	0,066	-24,055	-4,3917	-168,2515	2,2326	2							4,2
1	8,4	ComboSC	Combination	-1641,233	0,066	-24,055	-4,3917	-67,2194	1,9565	2							8,4
1	0	ComboSISMO	Combination	-1895,452	-386,374	39,222	3,9329	255,0422	-1623,7052	2							0
1	4,2	ComboSISMO	Combination	-1803,415	-386,374	39,222	3,9329	90,3079	-0,9326	2							4,2
1	8,4	ComboSISMO	Combination	-1711,377	-386,374	39,222	3,9329	-74,4263	1621,8399	2							8,4
2	0	ComboSC	Combination	-880,025	-4,033	-19,062	-5,8812	-211,6857	-8,8704	1							0
2	4,2	ComboSC	Combination	-787,987	-4,033	-19,062	-5,8812	-131,6237	8,0665	1							4,2
2	8,4	ComboSC	Combination	-695,949	-4,033	-19,062	-5,8812	-51,5618	25,0034	1							8,4
2	0	ComboSISMO	Combination	-1263,64	-387,664	24,309	5,6389	174,4801	-1626,8319	1							0
2	4,2	ComboSISMO	Combination	-1171,603	-387,664	24,309	5,6389	72,3823	1,355	1							4,2
2	8,4	ComboSISMO	Combination	-1079,565	-387,664	24,309	5,6389	-29,7156	1629,5419	1							8,4
3	0	ComboSC	Combination	-1906,452	1,74	-28,596	-2,1197	-308,5815	7,1469	3							0
3	4,2	ComboSC	Combination	-1814,415	1,74	-28,596	-2,1197	-188,4763	-0,1622	3							4,2
3	8,4	ComboSC	Combination	-1722,377	1,74	-28,596	-2,1197	-68,3711	-7,4714	3							8,4
3	0	ComboSISMO	Combination	-2003,199	-385,372	43,973	1,7893	291,3256	-1621,2334	3							0
3	4,2	ComboSISMO	Combination	-1911,162	-385,372	43,973	1,7893	106,6395	-2,6692	3							4,2
3	8,4	ComboSISMO	Combination	-1819,124	-385,372	43,973	1,7893	-78,0466	1615,895	3							8,4
4	0	ComboSC	Combination	-1835,678	1,63	-30,069	-0,0732	-321,4648	6,8229	4							0
4	4,2	ComboSC	Combination	-1743,641	1,63	-30,069	-0,0732	-195,1743	-0,0216	4							4,2
4	8,4	ComboSC	Combination	-1651,603	1,63	-30,069	-0,0732	-68,8837	-6,8661	4							8,4
4	0	ComboSISMO	Combination	-1959,664	-385,541	45,237	0,1098	302,3341	-1621,7939	4							0
4	4,2	ComboSISMO	Combination	-1867,627	-385,541	45,237	0,1098	112,3367	-2,5237	4							4,2
4	8,4	ComboSISMO	Combination	-1775,589	-385,541	45,237	0,1098	-77,6607	1616,7465	4							8,4
5	0	ComboSC	Combination	-1875,989	1,507	-28,786	1,8803	-310,5257	6,4651	5							0
5	4,2	ComboSC	Combination	-1783,951	1,507	-28,786	1,8803	-189,6255	0,136	5							4,2
5	8,4	ComboSC	Combination	-1691,914	1,507	-28,786	1,8803	-68,7252	-6,193	5							8,4
5	0	ComboSISMO	Combination	-2036,548	-385,667	44,257	-1,4303	294,2418	-1622,1447	5							0
5	4,2	ComboSISMO	Combination	-1944,511	-385,667	44,257	-1,4303	108,3632	-2,3438	5							4,2
5	8,4	ComboSISMO	Combination	-1852,473	-385,667	44,257	-1,4303	-77,5154	1617,457	5							8,4
6	0	ComboSC	Combination	-1852,655	2,943	-24,765	3,9683	-275,4476	10,4394	6							0
6	4,2	ComboSC	Combination	-1760,617	2,943	-24,765	3,9683	-171,4341	-1,9215	6							4,2
6	8,4	ComboSC	Combination	-1668,58	2,943	-24,765	3,9683	-67,4207	-14,2825	6							8,4
6	0	ComboSISMO	Combination	-2032,217	-383,407	40,287	-3,2979	264,2881	-1615,1748	6							0
6	4,2	ComboSISMO	Combination	-1940,18	-383,407	40,287	-3,2979	95,0819	-5,4047	6							4,2
6	8,4	ComboSISMO	Combination	-1848,142	-383,407	40,287	-3,2979	-74,1244	1604,9054	6							8,4
7	0	ComboSC	Combination	-972,707	6,947	-20,666	5,4014	-224,1391	21,553	7							0
7	4,2	ComboSC	Combination	-880,669	6,947	-20,666	5,4014	-137,2426	-7,6241	7							4,2
7	8,4	ComboSC	Combination	-788,632	6,947	-20,666	5,4014	-50,5461	-36,8011	7							8,4
7	0	ComboSISMO	Combination	-699,932	-376,015	26,714	-4,9191	193,1602	-1594,8031	7							0
7	4,2	ComboSISMO	Combination	-607,894	-376,015	26,714	-4,9191	80,9606	-15,5399	7							4,2
7	8,4	ComboSISMO	Combination	-515,857	-376,015	26,714	-4,9191	-31,2391	1563,7233	7							8,4
24	0	ComboSC	Combination	-4,033	-695,949	19,062	51,5618	5,8812	-25,0034	8							0
24	0,44	ComboSC	Combination	-4,033	-673,903	19,062	46,6426	-2,5062	276,3641	8							0,44
24	0,88	ComboSC	Combination	-4,033	-651,856	19,062	41,7234	-10,8937	568,031	8							0,88
24	1,32	ComboSC	Combination	-4,033	-629,809	19,062	36,8042	-19,2811	849,9973	8							1,32
24	1,76	ComboSC	Combination	-4,033	-607,762	19,062	31,885	-27,6686	1122,2631	8							1,76
24	2,2	ComboSC	Combination	-4,033	-585,716	19,062	26,9658	-36,056	1384,8283	8							2,2
24	2,64	ComboSC	Combination	-4,033	-563,669	19,062	22,0466	-44,4435	1637,6929	8							2,64
24	0	ComboSISMO	Combination	-387,664	-1079,565	-24,309	29,7156	-5,6389	-1629,5419	8							0
24	0,44	ComboSISMO	Combination	-387,664	-1057,519	-24,309	24,7964	5,0571	-1159,3834	8							0,44
24	0,88	ComboSISMO	Combination	-387,664	-1035,472	-24,309	19,8772	15,753	-698,9256	8							0,88
24	1,32	ComboSISMO	Combination	-387,664	-1013,425	-24,309	14,958	26,449	-248,1683	8							1,32
24	1,76	ComboSISMO	Combination	-387,664	-991,378	-24,309	10,0388	37,1449	-192,8885	8							1,76
24	2,2	ComboSISMO	Combination	-387,664	-969,332	-24,309	5,1196	47,8409	624,2446	8							2,2
24	2,64	ComboSISMO	Combination	-387,664	-947,285	-24,309	0,2004	58,5369	1045,9002	8							2,64
32	0	ComboSC	Combination	-5,383	420,841	-2,938	22,0466	-44,4435	1637,6929	9							0
32	0,495	ComboSC	Combination	-5,383	445,644	-2,938	16,5125	-42,9893	1423,2379	9							0,495
32	0,99	ComboSC	Combination	-5,383	470,446	-2,938	10,9784	-41,5352	1196,5056	9							0,99
32	1,485	ComboSC	Combination	-5,383	495,249	-2,938	5,4443	-40,0811	957,4961	9							1,485
32	1,98	ComboSC	Combination	-5,383	520,051	-2,938	-0,0898	-38,627	706,2092	9							1,98
32	2,475	ComboSC	Combination	-5,383	544,854	-2,938	-5,6239	-37,1728	442,6451	9							2,475
32	2,97	ComboSC	Combination	-5,383	569,657	-2,938	-11,158	-35,7187	166,8037	9							2,97
32	3,465	ComboSC	Combination	-5,383	594,459	-2,938	-16,6921	-34,2646	-121,315	9							3,465
32	3,96	ComboSC	Combination	-5,383	619,262	-2,938	-22,2262	-32,8105	-421,711	9							3,96
32	0	ComboSISMO	Combination	-51,409	129,955	8,691	0,2004	58,5369	1045,9002	9							0
32	0,495	ComboSISMO	Combination	-51,409	154,758	8,691	-5,3337	54,2348	975,4337	9							0,495
32	0,99	ComboSISMO	Combination	-51,409	179,56	8,691	-10,8678	49,9328	892,6899	9							0,99
32	1,485	ComboSISMO	Combination	-51,409	204,363	8,691	-16,4019	45,6308	797,6689	9							1,485
32	1,98	ComboSISMO	Combination	-51,409	229,166	8,691	-21,936	41,3287	690,3705	9							1,98
32	2,475	ComboSISMO	Combination	-51,409	253,968	8,691	-27,4701	37,0267	570,7949	9							2,475
32	2,97	ComboSISMO	Combination	-51,409	278,771	8,691	-33,0042	32,7246	438,9419	9							2,97
32	3,465	ComboSISMO	Combination	-51,409	303,573	8,691	-38,5383	28,4226	294,8117	9							3,465
32	3,96	ComboSISMO	Combination	-51,409	328,376	8,691	-44,0724	24,1206	138,4042	9		</					

110	2,926	Combosc	Combination	-6,277	-298,016	5,714	6,8635	-48,4481	329,7961	14	2,926
110	3,41367	Combosc	Combination	-6,277	-273,581	5,714	1,4114	-51,2346	469,1704	14	3,41367
110	3,90133	Combosc	Combination	-6,277	-249,146	5,714	-4,0407	-54,0212	596,6285	14	3,90133
110	4,389	Combosc	Combination	-6,277	-224,71	5,714	-9,4928	-56,8078	712,1704	14	4,389
110	0	Combosismo	Combination	-150,645	-716,944	-8,504	34,6125	18,9854	-1621,6125	14	0
110	0,48767	Combosismo	Combination	-150,645	-692,509	-8,504	29,1604	23,1327	-1277,9408	14	0,48767
110	0,97533	Combosismo	Combination	-150,645	-668,074	-8,504	23,7083	27,28	-946,1854	14	0,97533
110	1,463	Combosismo	Combination	-150,645	-643,639	-8,504	18,2562	31,4272	-626,3461	14	1,463
110	1,95067	Combosismo	Combination	-150,645	-619,204	-8,504	12,8041	35,5745	-318,4231	14	1,95067
110	2,43833	Combosismo	Combination	-150,645	-594,768	-8,504	7,352	39,7218	-22,4163	14	2,43833
110	2,926	Combosismo	Combination	-150,645	-570,333	-8,504	1,8998	43,8691	261,6743	14	2,926
110	3,41367	Combosismo	Combination	-150,645	-545,898	-8,504	-3,5523	48,0164	533,8487	14	3,41367
110	3,90133	Combosismo	Combination	-150,645	-521,463	-8,504	-9,0044	52,1636	794,1069	14	3,90133
110	4,389	Combosismo	Combination	-150,645	-497,028	-8,504	-14,4565	56,3109	1042,4488	14	4,389
139	0	Combosc	Combination	-7,347	337,425	-8,217	4,7878	-57,5693	825,3069	15	0
139	0,49088	Combosc	Combination	-7,347	362,021	-8,217	-0,7002	-53,5359	653,6365	15	0,49088
139	0,98175	Combosc	Combination	-7,347	386,617	-8,217	-6,1882	-49,5026	469,8925	15	0,98175
139	1,47263	Combosc	Combination	-7,347	411,213	-8,217	-11,6761	-45,4692	274,0751	15	1,47263
139	1,9635	Combosc	Combination	-7,347	435,809	-8,217	-17,1641	-41,4358	66,1841	15	1,9635
139	2,45438	Combosc	Combination	-7,347	460,405	-8,217	-22,6521	-37,4024	-153,7804	15	2,45438
139	2,94525	Combosc	Combination	-7,347	485,001	-8,217	-28,1401	-33,3691	-385,8185	15	2,94525
139	3,43613	Combosc	Combination	-7,347	509,597	-8,217	-33,6281	-29,3357	-629,93	15	3,43613
139	3,927	Combosc	Combination	-7,347	534,193	-8,217	-39,116	-25,3023	-886,1151	15	3,927
139	0	Combosismo	Combination	136,324	126,582	12,258	8,6011	57,484	740,4914	15	0
139	0,49088	Combosismo	Combination	136,324	151,178	12,258	3,1131	51,4668	672,3186	15	0,49088
139	0,98175	Combosismo	Combination	136,324	175,774	12,258	-2,3749	45,4495	592,0722	15	0,98175
139	1,47263	Combosismo	Combination	136,324	200,37	12,258	-7,8629	39,4323	499,7524	15	1,47263
139	1,9635	Combosismo	Combination	136,324	224,966	12,258	-13,3509	33,415	395,359	15	1,9635
139	2,45438	Combosismo	Combination	136,324	249,562	12,258	-18,8388	27,3978	278,8921	15	2,45438
139	2,94525	Combosismo	Combination	136,324	274,158	12,258	-24,3268	21,3805	150,3517	15	2,94525
139	3,43613	Combosismo	Combination	136,324	298,754	12,258	-29,8148	15,3633	9,7378	15	3,43613
139	3,927	Combosismo	Combination	136,324	323,35	12,258	-35,3028	9,3461	-142,9497	15	3,927
150	0	Combosc	Combination	-5,997	-781,019	13,783	34,672	-20,7266	-1083,3533	16	0
150	0,4455	Combosc	Combination	-5,997	-758,696	13,783	29,6913	-26,867	-740,3818	16	0,4455
150	0,891	Combosc	Combination	-5,997	-736,374	13,783	24,7106	-33,0075	-407,3548	16	0,891
150	1,3365	Combosc	Combination	-5,997	-714,052	13,783	19,7299	-39,1479	-84,2725	16	1,3365
150	1,782	Combosc	Combination	-5,997	-691,729	13,783	14,7492	-45,2884	228,8652	16	1,782
150	2,2275	Combosc	Combination	-5,997	-669,407	13,783	9,7685	-51,4288	532,0584	16	2,2275
150	2,673	Combosc	Combination	-5,997	-647,085	13,783	4,7878	-57,5693	825,3069	16	2,673
150	0	Combosismo	Combination	-199,931	-1084,592	-20,742	38,4852	2,0412	-1979,6198	16	0
150	0,4455	Combosismo	Combination	-199,931	-1062,269	-20,742	33,5045	11,2817	-1501,4064	16	0,4455
150	0,891	Combosismo	Combination	-199,931	-1039,947	-20,742	28,5238	20,5221	-1033,1376	16	0,891
150	1,3365	Combosismo	Combination	-199,931	-1017,625	-20,742	23,5431	29,7626	-574,8135	16	1,3365
150	1,782	Combosismo	Combination	-199,931	-995,302	-20,742	18,5624	39,0031	-126,4339	16	1,782
150	2,2275	Combosismo	Combination	-199,931	-972,98	-20,742	13,5818	48,2435	312,001	16	2,2275
150	2,673	Combosismo	Combination	-199,931	-950,658	-20,742	8,6011	57,484	740,4914	16	2,673
216	0	Combosc	Combination	-5,84	-1157,721	20,569	29,6092	-27,1826	-879,922	17	0
216	0,35112	Combosc	Combination	-5,84	-1140,128	20,569	25,6837	-34,4048	-476,5117	17	0,35112
216	0,70224	Combosc	Combination	-5,84	-1122,534	20,569	21,7582	-41,627	-79,2787	17	0,70224
216	1,05336	Combosc	Combination	-5,84	-1104,941	20,569	17,8326	-48,8493	311,7769	17	1,05336
216	0	Combosismo	Combination	-249,343	-1529,124	-31,999	42,2126	10,7763	-1760,4067	17	0
216	0,35112	Combosismo	Combination	-249,343	-1511,531	-31,999	38,2871	22,0117	-1226,5894	17	0,35112
216	0,70224	Combosismo	Combination	-249,343	-1493,937	-31,999	34,3615	33,247	-698,9495	17	0,70224
216	1,05336	Combosismo	Combination	-249,343	-1476,344	-31,999	30,436	44,4824	-177,487	17	1,05336
255	0	Combosc	Combination	-8,54	-1114,903	-23,431	-38,1327	-41,6862	286,8434	18	0
255	0,2704	Combosc	Combination	-8,54	-1128,452	-23,431	-41,1557	-35,3505	-16,4566	18	0,2704
255	0,5408	Combosc	Combination	-8,54	-1142	-23,431	-44,1788	-29,0148	-323,4203	18	0,5408
255	0	Combosismo	Combination	423,167	928,96	34,001	-25,5293	39,4695	1192,5712	18	0
255	0,2704	Combosismo	Combination	423,167	942,509	34,001	-28,5524	30,2756	939,5498	18	0,2704
255	0,5408	Combosismo	Combination	423,167	956,058	34,001	-31,5754	21,0817	682,8648	18	0,5408
256	0	Combosc	Combination	-7,19	-120,431	-1,431	17,8326	-48,8493	311,7769	19	0
256	0,45508	Combosc	Combination	-7,19	-97,629	-1,431	12,7449	-48,1981	361,394	19	0,45508
256	0,91015	Combosc	Combination	-7,19	-74,827	-1,431	7,6571	-47,5469	400,6343	19	0,91015
256	1,36523	Combosc	Combination	-7,19	-52,025	-1,431	2,5694	-46,8957	429,4978	19	1,36523
256	1,82031	Combosc	Combination	-7,19	-29,222	-1,431	-2,5184	-46,2445	447,9846	19	1,82031
256	2,27538	Combosc	Combination	-7,19	-6,42	-1,431	-7,6062	-45,5933	456,0947	19	2,27538
256	2,73046	Combosc	Combination	-7,19	16,382	-1,431	-12,6939	-44,9421	453,828	19	2,73046
256	3,18554	Combosc	Combination	-7,19	39,184	-1,431	-17,7817	-44,2909	441,1846	19	3,18554
256	3,64061	Combosc	Combination	-7,19	61,986	-1,431	-22,8694	-43,6398	418,1644	19	3,64061
256	4,09569	Combosc	Combination	-7,19	84,789	-1,431	-27,9572	-42,9886	384,7675	19	4,09569
256	4,55077	Combosc	Combination	-7,19	107,591	-1,431	-33,0449	-42,3374	340,9938	19	4,55077
256	5,00584	Combosc	Combination	-7,19	130,393	-1,431	-38,1327	-41,6862	286,8434	19	5,00584
256	0	Combosismo	Combination	86,912	-399,104	1,001	30,436	44,4824	-177,487	19	0
256	0,45508	Combosismo	Combination	86,912	-376,302	1,001	25,3483	44,0267	-1,0525	19	0,45508
256	0,91015	Combosismo	Combination	86,912	-353,499	1,001	20,2605	43,571	165,0052	19	0,91015
256	1,36523	Combosismo	Combination	86,912	-330,697	1,001	15,1727	43,1152	320,6862	19	1,36523
256	1,82031	Combosismo	Combination	86,912	-307,895	1,001	10,085	42,6595	465,9904	19	1,82031
256	2,27538	Combosismo	Combination	86,912	-285,093	1,001	4,9972	42,2038	600,9179	19	2,27538
256	2,73046	Combosismo	Combination	86,912	-262,291	1,001	-0,0905	41,7481	725,4686	19	2,73046
256	3,18554	Combosismo	Combination	86,912	-239,489	1,001	-5,1783	41,2924	839,6426	19	3,18554
256	3,64061	Combosismo	Combination	86,912	-216,686	1,001	-10,266	40,8367	943,4399	19	3,64061
256	4,09569	Combosismo	Combination	86,912	-193,884	1,001	-15,3538	40,381	1036,8604	19	4,09569
256	4,55077	Combosismo	Combination	86,912	-171,082	1,001	-20,4416	39,9253	1119,9042	19	4,55077
256	5,00584	Combosismo	Combination	86,912	-148,28	1,001	-25,5293	39,4695	1192,5712	19	5,00584
276	0	Combosc	Combination	-5,597	-526,58	1,334	23,2419	-32,9831	-309,1378	20	0
276	0,495	Combosc	Combination	-5,597	-501,777	1,334	17,7078	-33,6435	-54,6196	20	0,495
276	0,99	Combosc	Combination	-5,597	-476,974	1,334	12,1737	-34,3039	187,6214	20	0,99
276	1,485	Combosc	Combination	-5,597	-452,172	1,334	6,6396	-34,9643	417,5851	20	1,485
276	1,98	Combosc	Combination	-5,597	-427,369	1,334	1,1055	-35,6248	635,2715	20	1,98
276	2,475	Combosc	Combination	-5,597	-402,567	1,334	-4,4286	-36,2852	840,6806	20	2,475
276	2,97	Combosc	Combination	-5,597	-377,764	1,334	-9,9627	-36,9456	1033,8124	20	2,97
276	3,465	Combosc	Combination	-5,597	-352,961	1,334	-15,4968	-37,606	1214,6669	20	3,465
276	3,96	Combosc	Combination	-5,597	-328,159	1,334	-21,0309	-38,2664	1383,2441	20	3,96
276	4,455	Combosc	Combination	-5,597	-303,356	1,334	-26,565	-38,9268	1539,544	20	4,455
276	0	Combosismo	Combination	39,76	-892,085	-6,286	42,5489	24,3795	-922,0406	20	0
276	0,495	Combosismo	Combination	39,76	-867,282	-6,286	37,0148	27,491	-486,5974	20	0,495
276	0,99	Combosismo	Combination	39,76	-842,479	-6,286	31,4807	30,6025	-63,4314	20	0,99
276	1,485	Combosismo	Combination	39,76	-817,677	-6,286	25,9466	33,714	347,4572	20	1,485
276	1,98	Combosismo	Combination	39,76							