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COL	Desplazamientos									DERIVAS				
	-	-	m	m	m	m	-	mm	mm	mm	mm	mm	%	2.1%
Eje	Joint	CoordSys	GlobalX	GlobalY	GlobalZ	h	OutputCase	UX	UY	Delta x	Delta y	Deriva	Deriva	MAX.
A' - 8	21	GLOBAL	0.00	-3.15	13.76	3.02	DERIVAX - Max	58.1	38.4	0.3	1.9	2.0	0.1%	1.7%
	104	GLOBAL	0.00	-3.15	10.74	5.32	DERIVAX - Max	57.8	36.5	7.5	1.4	7.7	0.1%	
	314	GLOBAL	0.00	-3.15	5.42	3.60	DERIVAX - Max	50.3	35.1	50.3	35.1	61.4	1.7%	
	1	GLOBAL	0.00	-3.15	1.82	-	DERIVAX - Max	0.0	0.0					
	23	GLOBAL	4.50	-3.15	13.76	3.02	DERIVAX - Max	58.1	35.0	0.3	1.4	1.4	0.0%	1.7%
	105	GLOBAL	4.50	-3.15	10.74	5.32	DERIVAX - Max	57.8	33.5	7.7	1.5	7.8	0.1%	
	316	GLOBAL	4.50	-3.15	5.42	3.60	DERIVAX - Max	50.1	32.0	50.1	32.0	59.5	1.7%	
	3	GLOBAL	4.50	-3.15	1.82	-	DERIVAX - Max	0.0	0.0					
	24	GLOBAL	9.00	-3.15	13.76	3.02	DERIVAX - Max	58.0	31.9	0.3	1.5	1.6	0.1%	1.6%
	111	GLOBAL	9.00	-3.15	10.74	5.32	DERIVAX - Max	57.7	30.3	7.6	1.4	7.7	0.1%	
	318	GLOBAL	9.00	-3.15	5.42	3.60	DERIVAX - Max	50.1	29.0	50.1	29.0	57.9	1.6%	
	5	GLOBAL	9.00	-3.15	1.82	-	DERIVAX - Max	0.0	0.0					
	33	GLOBAL	13.50	-3.15	13.76	3.02	DERIVAX - Max	58.0	29.0	0.3	1.8	1.8	0.1%	1.6%
	112	GLOBAL	13.50	-3.15	10.74	5.32	DERIVAX - Max	57.7	27.2	7.7	1.5	7.8	0.1%	
	331	GLOBAL	13.50	-3.15	5.42	3.60	DERIVAX - Max	50.1	25.7	50.1	25.7	56.3	1.6%	
	20	GLOBAL	13.50	-3.15	1.82	-	DERIVAX - Max	0.0	0.0					
	37	GLOBAL	18.00	-3.15	13.76	3.02	DERIVAX - Max	58.0	26.5	0.2	2.3	2.3	0.1%	1.5%
	114	GLOBAL	18.00	-3.15	10.74	5.32	DERIVAX - Max	57.8	24.1	7.8	1.7	7.9	0.1%	
	333	GLOBAL	18.00	-3.15	5.42	3.60	DERIVAX - Max	50.0	22.4	50.0	22.4	54.8	1.5%	
	57	GLOBAL	18.00	-3.15	1.82	-	DERIVAX - Max	0.0	0.0					
	39	GLOBAL	22.50	-3.15	13.76	3.02	DERIVAX - Max	57.9	24.2	0.2	3.3	3.3	0.1%	1.9%
	115	GLOBAL	22.50	-3.15	10.74	5.32	DERIVAX - Max	57.8	21.0	7.7	1.6	7.9	0.1%	
	346	GLOBAL	22.50	-3.15	5.42	2.75	DERIVAX - Max	50.0	19.4	49.3	18.7	52.7	1.9%	
	260	GLOBAL	22.50	-3.15	2.67	2.67	DERIVAX - Max	0.7	0.7	0.7	0.7	1.0	0.0%	
	58	GLOBAL	22.50	-3.15	0.00	-	DERIVAX - Max	0.0	0.0					
	41	GLOBAL	27.00	-3.15	13.76	3.02	DERIVAX - Max	57.8	21.9	0.1	3.4	3.4	0.1%	1.9%
	116	GLOBAL	27.00	-3.15	10.74	5.32	DERIVAX - Max	57.7	18.5	7.7	1.7	7.9	0.1%	
	350	GLOBAL	27.00	-3.15	5.42	2.75	DERIVAX - Max	50.0	16.8	49.6	15.8	52.0	1.9%	
	264	GLOBAL	27.00	-3.15	2.67	2.67	DERIVAX - Max	0.4	1.0	0.4	1.0	1.1	0.0%	
	66	GLOBAL	27.00	-3.15	0.00	-	DERIVAX - Max	0.0	0.0					
	75	GLOBAL	31.50	-3.15	13.76	3.02	DERIVAX - Max	57.7	19.7	0.1	3.2	3.2	0.1%	1.9%
	117	GLOBAL	31.50	-3.15	10.74	5.32	DERIVAX - Max	57.6	16.5	7.5	1.8	7.7	0.1%	
	360	GLOBAL	31.50	-3.15	5.42	2.75	DERIVAX - Max	50.1	14.7	49.7	13.8	51.6	1.9%	
	274	GLOBAL	31.50	-3.15	2.67	2.67	DERIVAX - Max	0.3	0.9	0.3	0.9	1.0	0.0%	
	86	GLOBAL	31.50	-3.15	0.00	-	DERIVAX - Max	0.0	0.0					
	76	GLOBAL	36.00	-3.15	13.76	3.02	DERIVAX - Max	57.6	17.8	0.1	2.8	2.8	0.1%	1.9%
	119	GLOBAL	36.00	-3.15	10.74	5.32	DERIVAX - Max	57.5	15.1	7.3	1.5	7.5	0.1%	
370	GLOBAL	36.00	-3.15	5.42	2.75	DERIVAX - Max	50.2	13.6	49.3	13.1	51.0	1.9%		

284	GLOBAL	36.00	-3.15	2.67	2.67	DERIVAX - Max	0.8	0.5	0.8	0.5	1.0	0.0%	
106	GLOBAL	36.00	-3.15	0.00	-	DERIVAX - Max	0.0	0.0					
77	GLOBAL	40.50	-3.15	13.76	3.02	DERIVAX - Max	57.6	16.7	0.2	2.3	2.3	0.1%	1.4%
120	GLOBAL	40.50	-3.15	10.74	5.32	DERIVAX - Max	57.5	14.4	7.2	0.8	7.2	0.1%	
374	GLOBAL	40.50	-3.15	5.42	3.60	DERIVAX - Max	50.3	13.6	50.3	13.6	52.1	1.4%	
469	GLOBAL	40.50	-3.15	1.82	-	DERIVAX - Max	0.0	0.0					
80	GLOBAL	45.00	-3.15	13.76	3.02	DERIVAX - Max	57.7	16.4	0.2	1.9	1.9	0.1%	1.5%
132	GLOBAL	45.00	-3.15	10.74	5.32	DERIVAX - Max	57.5	14.5	7.1	-0.3	7.1	0.1%	
384	GLOBAL	45.00	-3.15	5.42	3.60	DERIVAX - Max	50.4	14.8	50.4	14.8	52.5	1.5%	
124	GLOBAL	45.00	-3.15	1.82	-	DERIVAX - Max	0.0	0.0					
91	GLOBAL	49.50	-3.15	13.76	3.02	DERIVAX - Max	57.7	17.1	0.2	1.7	1.7	0.1%	1.5%
133	GLOBAL	49.50	-3.15	10.74	5.32	DERIVAX - Max	57.5	15.5	7.0	-1.4	7.2	0.1%	
394	GLOBAL	49.50	-3.15	5.42	3.60	DERIVAX - Max	50.5	16.9	50.5	16.9	53.2	1.5%	
135	GLOBAL	49.50	-3.15	1.82	-	DERIVAX - Max	0.0	0.0					
922	GLOBAL	0.00	5.85	9.20	3.78	DERIVAX - Max	54.1	38.6	7.8	5.2	9.4	0.2%	1.1%
315	GLOBAL	0.00	5.85	5.42	5.42	DERIVAX - Max	46.2	33.4	46.2	33.4	57.0	1.1%	
482	GLOBAL	0.00	5.85	0.00	-	DERIVAX - Max	0.0	0.0					
923	GLOBAL	4.50	5.85	9.20	3.78	DERIVAX - Max	54.0	35.7	8.3	3.7	9.1	0.2%	1.0%
317	GLOBAL	4.50	5.85	5.42	5.42	DERIVAX - Max	45.7	32.0	45.7	32.0	55.8	1.0%	
481	GLOBAL	4.50	5.85	0.00	-	DERIVAX - Max	0.0	0.0					
147	GLOBAL	9.00	5.85	13.76	3.02	DERIVAX - Max	55.5	33.5	2.4	0.9	2.5	0.1%	1.0%
162	GLOBAL	9.00	5.85	10.74	1.54	DERIVAX - Max	53.1	32.6	-0.9	0.1	0.9	0.1%	
924	GLOBAL	9.00	5.85	9.20	3.78	DERIVAX - Max	54.0	32.5	8.8	3.6	9.5	0.3%	
319	GLOBAL	9.00	5.85	5.42	5.42	DERIVAX - Max	45.2	29.0	45.2	29.0	53.7	1.0%	
6	GLOBAL	9.00	5.85	0.00	-	DERIVAX - Max	0.0	0.0					
784	GLOBAL	13.50	5.85	9.20	3.78	DERIVAX - Max	54.2	29.7	8.9	4.1	9.8	0.3%	1.0%
332	GLOBAL	13.50	5.85	5.42	5.42	DERIVAX - Max	45.3	25.6	45.3	25.6	52.0	1.0%	
31	GLOBAL	13.50	5.85	0.00	-	DERIVAX - Max	0.0	0.0	-54.2	-26.8	60.5		
721	GLOBAL	18.00	5.85	9.20	3.78	DERIVAX - Max	54.2	26.8	8.2	4.4	9.3	0.2%	0.9%
334	GLOBAL	18.00	5.85	5.42	5.42	DERIVAX - Max	46.0	22.3	46.0	22.3	51.1	0.9%	
34	GLOBAL	18.00	5.85	0.00	-	DERIVAX - Max	0.0	0.0	-54.3	-24.0	59.3		
729	GLOBAL	22.50	5.85	9.20	3.78	DERIVAX - Max	54.3	24.0	8.2	4.9	9.5	0.3%	1.7%
347	GLOBAL	22.50	5.85	5.42	2.75	DERIVAX - Max	46.1	19.0	43.1	18.4	46.8	1.7%	
261	GLOBAL	22.50	5.85	2.67	2.67	DERIVAX - Max	3.1	0.6	3.1	0.6	3.1	0.1%	
60	GLOBAL	22.50	5.85	0.00	-	DERIVAX - Max	0.0	0.0					
731	GLOBAL	27.00	5.85	9.20	3.78	DERIVAX - Max	54.4	21.4	8.2	4.7	9.5	0.3%	1.7%
351	GLOBAL	27.00	5.85	5.42	2.75	DERIVAX - Max	46.2	16.7	44.0	15.3	46.5	1.7%	
265	GLOBAL	27.00	5.85	2.67	2.67	DERIVAX - Max	2.2	1.4	2.2	1.4	2.6	0.1%	
185	GLOBAL	27.00	5.85	0.00	-	DERIVAX - Max	0.0	0.0					
568	GLOBAL	31.50	5.85	13.76	3.04	DERIVAX - Max	53.9	19.7	-0.3	0.3	0.4	0.0%	1.7%
2621	GLOBAL	31.50	5.85	10.72	1.52	DERIVAX - Max	54.2	19.4	-0.2	-0.4	0.5	0.0%	
639	GLOBAL	31.50	5.85	9.20	3.78	DERIVAX - Max	54.5	19.8	8.3	5.5	10.0	0.3%	
361	GLOBAL	31.50	5.85	5.42	2.75	DERIVAX - Max	46.2	14.3	44.7	13.9	46.8	1.7%	
275	GLOBAL	31.50	5.85	2.67	2.67	DERIVAX - Max	1.5	0.4	1.5	0.4	1.5	0.1%	
88	GLOBAL	31.50	5.85	0.00	-	DERIVAX - Max	0.0	0.0					
640	GLOBAL	36.00	5.85	9.20	3.78	DERIVAX - Max	54.5	17.8	8.6	4.5	9.7	0.3%	1.7%
371	GLOBAL	36.00	5.85	5.42	2.75	DERIVAX - Max	45.9	13.3	44.8	12.9	46.6	1.7%	
285	GLOBAL	36.00	5.85	2.67	2.67	DERIVAX - Max	1.1	0.4	1.1	0.4	1.1	0.0%	
108	GLOBAL	36.00	5.85	0.00	-	DERIVAX - Max	0.0	0.0	-54.5	-17.0	57.1		
619	GLOBAL	40.50	5.85	9.20	3.78	DERIVAX - Max	54.5	17.0	8.9	3.8	9.6	0.3%	1.3%
375	GLOBAL	40.50	5.85	5.42	3.60	DERIVAX - Max	45.6	13.2	45.6	13.2	47.5	1.3%	
65	GLOBAL	40.50	5.85	1.82	-	DERIVAX - Max	0.0	0.0	-54.5	-15.8	56.7		
635	GLOBAL	45.00	5.85	9.20	3.78	DERIVAX - Max	54.5	15.8	9.5	1.2	9.5	0.3%	0.3%
385	GLOBAL	45.00	5.85	5.42	3.60	DERIVAX - Max	45.0	14.6	45.0	14.6	47.3		
125	GLOBAL	45.00	5.85	1.82	-	DERIVAX - Max	0.0	0.0					

643	GLOBAL	49.50	5.85	9.20	3.78	DERIVAX - Max	54.5	16.0	9.1	-0.8	9.1	0.2%	1.3%
395	GLOBAL	49.50	5.85	5.42	3.60	DERIVAX - Max	45.4	16.8	45.4	16.8	48.4	1.3%	
136	GLOBAL	49.50	5.85	1.82	-	DERIVAX - Max	0.0	0.0					
2228	GLOBAL	67.50	5.85	6.92	5.10	DERIVAX - Max	34.4	14.9	34.4	14.9	37.5	0.7%	0.7%
2729	GLOBAL	67.50	5.85	1.82	-	DERIVAX - Max	0.0	0.0					
2232	GLOBAL	72.00	5.85	9.20	3.78	DERIVAX - Max	34.9	15.3	16.4	7.3	18.0	0.5%	0.6%
2231	GLOBAL	72.00	5.85	5.42	3.60	DERIVAX - Max	18.5	8.0	18.5	8.0	20.1	0.6%	
2730	GLOBAL	72.00	5.85	1.82	-	DERIVAX - Max	0.0	0.0					
2233	GLOBAL	81.00	5.85	13.76	3.02	DERIVAX - Max	34.8	17.9	3.4	3.1	4.6	0.2%	0.6%
2230	GLOBAL	81.00	5.85	10.74	5.32	DERIVAX - Max	31.4	14.8	13.3	5.2	14.3	0.3%	
2229	GLOBAL	81.00	5.85	5.42	3.60	DERIVAX - Max	18.1	9.6	18.1	9.6	20.5	0.6%	
2719	GLOBAL	81.00	5.85	1.82	-	DERIVAX - Max	0.0	0.0					
149	GLOBAL	9.00	10.35	13.76	3.02	DERIVAX - Max	53.4	33.4	2.2	0.8	2.4	0.1%	1.0%
163	GLOBAL	9.00	10.35	10.74	5.32	DERIVAX - Max	51.1	32.6	6.4	3.5	7.4	0.1%	
320	GLOBAL	9.00	10.35	5.42	5.42	DERIVAX - Max	44.7	29.0	44.7	29.0	53.3	1.0%	
8	GLOBAL	9.00	10.35	0.00	-	DERIVAX - Max	0.0	0.0					
716	GLOBAL	18.00	10.35	9.20	3.78	DERIVAX - Max	52.6	26.9	7.8	4.3	8.9	0.2%	0.9%
335	GLOBAL	18.00	10.35	5.42	5.42	DERIVAX - Max	44.8	22.6	44.8	22.6	50.2	0.9%	
36	GLOBAL	18.00	10.35	0.00	-	DERIVAX - Max	0.0	0.0					
717	GLOBAL	27.00	10.35	9.20	3.78	DERIVAX - Max	52.5	21.8	7.8	5.1	9.3	0.2%	1.5%
352	GLOBAL	27.00	10.35	5.42	2.75	DERIVAX - Max	44.8	16.7	39.1	14.4	41.7	1.5%	
266	GLOBAL	27.00	10.35	2.67	2.67	DERIVAX - Max	5.6	2.3	5.6	2.3	6.1	0.2%	
186	GLOBAL	27.00	10.35	0.00	-	DERIVAX - Max	0.0	0.0					
569	GLOBAL	31.50	10.35	13.76	3.04	DERIVAX - Max	51.7	19.7	-0.1	-0.3	0.3	0.0%	1.5%
2619	GLOBAL	31.50	10.35	10.72	1.52	DERIVAX - Max	51.8	19.9	-0.7	0.0	0.7	0.0%	
720	GLOBAL	31.50	10.35	9.20	3.78	DERIVAX - Max	52.5	19.9	7.6	5.5	9.4	0.2%	
362	GLOBAL	31.50	10.35	5.42	2.75	DERIVAX - Max	44.8	14.4	39.3	13.9	41.7	1.5%	
276	GLOBAL	31.50	10.35	2.67	2.67	DERIVAX - Max	5.5	0.5	5.5	0.5	5.5	0.2%	
90	GLOBAL	31.50	10.35	0.00	-	DERIVAX - Max	0.0	0.0	-52.6	-17.0	55.3		
660	GLOBAL	40.50	10.35	9.20	3.78	DERIVAX - Max	52.6	17.0	8.2	3.7	9.0	0.2%	1.3%
376	GLOBAL	40.50	10.35	5.42	3.60	DERIVAX - Max	44.4	13.3	44.4	13.3	46.3	1.3%	
68	GLOBAL	40.50	10.35	1.82	-	DERIVAX - Max	0.0	0.0					
740	GLOBAL	45.00	10.35	6.92	5.10	DERIVAX - Max	53.2	17.0	53.2	17.0	55.8	1.1%	1.1%
126	GLOBAL	45.00	10.35	1.82	-	DERIVAX - Max	0.0	0.0					
759	GLOBAL	49.50	10.35	6.92	5.10	DERIVAX - Max	53.2	17.3	53.2	17.3	56.0	1.1%	1.1%
137	GLOBAL	49.50	10.35	1.82	-	DERIVAX - Max	0.0	0.0					
2226	GLOBAL	67.50	10.35	6.92	5.10	DERIVAX - Max	35.7	14.9	35.7	14.9	38.7	0.8%	0.8%
2728	GLOBAL	67.50	10.35	1.82	-	DERIVAX - Max	0.0	0.0					
2172	GLOBAL	72.00	10.35	9.20	3.78	DERIVAX - Max	36.3	15.3	15.5	7.4	17.1	0.5%	0.6%
2171	GLOBAL	72.00	10.35	5.42	3.60	DERIVAX - Max	20.9	7.9	20.9	7.9	22.3	0.6%	
2731	GLOBAL	72.00	10.35	1.82	-	DERIVAX - Max	0.0	0.0					
2201	GLOBAL	81.00	10.35	13.76	3.02	DERIVAX - Max	36.4	17.8	3.5	3.1	4.7	0.2%	0.6%
2170	GLOBAL	81.00	10.35	10.74	5.32	DERIVAX - Max	32.8	14.7	12.0	5.3	13.1	0.2%	
2169	GLOBAL	81.00	10.35	5.42	3.60	DERIVAX - Max	20.8	9.4	20.8	9.4	22.9	0.6%	
2718	GLOBAL	81.00	10.35	1.82	-	DERIVAX - Max	0.0	0.0					
152	GLOBAL	9.00	14.85	13.76	3.02	DERIVAX - Max	52.0	33.4	2.8	0.8	2.9	0.1%	1.0%
164	GLOBAL	9.00	14.85	10.74	5.32	DERIVAX - Max	49.2	32.6	5.3	3.5	6.4	0.1%	
321	GLOBAL	9.00	14.85	5.42	5.42	DERIVAX - Max	43.9	29.1	43.9	29.1	52.6	1.0%	
10	GLOBAL	9.00	14.85	0.00	-	DERIVAX - Max	0.0	0.0					
709	GLOBAL	18.00	14.85	9.20	3.78	DERIVAX - Max	51.2	27.0	7.4	4.4	8.6	0.2%	0.9%
336	GLOBAL	18.00	14.85	5.42	5.42	DERIVAX - Max	43.8	22.6	43.8	22.6	49.3	0.9%	
38	GLOBAL	18.00	14.85	0.00	-	DERIVAX - Max	0.0	0.0					
712	GLOBAL	27.00	14.85	9.20	3.78	DERIVAX - Max	51.0	21.9	7.4	5.0	9.0	0.2%	1.4%
353	GLOBAL	27.00	14.85	5.42	2.75	DERIVAX - Max	43.6	16.9	34.9	14.8	38.0	1.4%	
267	GLOBAL	27.00	14.85	2.67	2.67	DERIVAX - Max	8.7	2.0	8.7	2.0	8.9	0.3%	

187	GLOBAL	27.00	14.85	0.00	-	DERIVAX - Max	0.0	0.0					
570	GLOBAL	31.50	14.85	13.76	3.04	DERIVAX - Max	50.0	19.7	-0.2	-0.2	0.3	0.0%	1.4%
2617	GLOBAL	31.50	14.85	10.72	1.52	DERIVAX - Max	50.2	19.9	-0.8	0.0	0.8	0.1%	
713	GLOBAL	31.50	14.85	9.20	3.78	DERIVAX - Max	51.0	19.9	7.2	6.0	9.4	0.2%	
363	GLOBAL	31.50	14.85	5.42	2.75	DERIVAX - Max	43.8	13.9	35.2	13.6	37.7	1.4%	
277	GLOBAL	31.50	14.85	2.67	2.67	DERIVAX - Max	8.7	0.3	8.7	0.3	8.7	0.3%	
92	GLOBAL	31.50	14.85	0.00	-	DERIVAX - Max	0.0	0.0					
644	GLOBAL	40.50	14.85	9.20	3.78	DERIVAX - Max	50.8	17.0	7.3	3.9	8.2	0.2%	1.3%
377	GLOBAL	40.50	14.85	5.42	3.60	DERIVAX - Max	43.5	13.1	43.5	13.1	45.5	1.3%	
69	GLOBAL	40.50	14.85	1.82	-	DERIVAX - Max	0.0	0.0					
743	GLOBAL	45.00	14.85	6.92	5.10	DERIVAX - Max	51.3	17.0	51.3	17.0	54.1	1.1%	1.1%
127	GLOBAL	45.00	14.85	1.82	-	DERIVAX - Max	0.0	0.0					
2224	GLOBAL	67.50	14.85	6.92	5.10	DERIVAX - Max	37.2	14.9	37.2	14.9	40.0	0.8%	0.8%
2727	GLOBAL	67.50	14.85	1.82	-	DERIVAX - Max	0.0	0.0					
2174	GLOBAL	72.00	14.85	9.20	3.78	DERIVAX - Max	37.8	15.3	14.5	7.4	16.3	0.4%	0.7%
2173	GLOBAL	72.00	14.85	5.42	3.60	DERIVAX - Max	23.3	7.9	23.3	7.9	24.6	0.7%	
2732	GLOBAL	72.00	14.85	1.82	-	DERIVAX - Max	0.0	0.0					
2202	GLOBAL	81.00	14.85	13.76	3.02	DERIVAX - Max	37.9	17.8	3.2	3.1	4.5	0.1%	0.7%
2168	GLOBAL	81.00	14.85	10.74	5.32	DERIVAX - Max	34.6	14.7	11.3	5.3	12.5	0.2%	
2167	GLOBAL	81.00	14.85	5.42	3.60	DERIVAX - Max	23.3	9.4	23.3	9.4	25.1	0.7%	
2717	GLOBAL	81.00	14.85	1.82	-	DERIVAX - Max	0.0	0.0					
153	GLOBAL	9.00	19.35	13.76	3.02	DERIVAX - Max	50.8	33.3	3.3	0.8	3.4	0.1%	1.0%
165	GLOBAL	9.00	19.35	10.74	5.32	DERIVAX - Max	47.5	32.6	4.6	3.4	5.7	0.1%	
322	GLOBAL	9.00	19.35	5.42	5.42	DERIVAX - Max	42.9	29.2	42.9	29.2	51.9	1.0%	
12	GLOBAL	9.00	19.35	0.00	-	DERIVAX - Max	0.0	0.0					
704	GLOBAL	18.00	19.35	9.20	3.78	DERIVAX - Max	49.9	27.1	7.0	4.3	8.3	0.2%	0.9%
337	GLOBAL	18.00	19.35	5.42	5.42	DERIVAX - Max	42.8	22.7	42.8	22.7	48.5	0.9%	
40	GLOBAL	18.00	19.35	0.00	-	DERIVAX - Max	0.0	0.0					
705	GLOBAL	27.00	19.35	9.20	3.78	DERIVAX - Max	49.8	21.9	7.1	4.8	8.6	0.2%	1.3%
354	GLOBAL	27.00	19.35	5.42	2.75	DERIVAX - Max	42.7	17.1	32.1	15.8	35.8	1.3%	
268	GLOBAL	27.00	19.35	2.67	2.67	DERIVAX - Max	10.6	1.3	10.6	1.3	10.6	0.4%	
421	GLOBAL	27.00	19.35	0.00	-	DERIVAX - Max	0.0	0.0					
571	GLOBAL	31.50	19.35	13.76	3.04	DERIVAX - Max	48.4	19.8	-0.5	-0.2	0.5	0.0%	1.3%
2615	GLOBAL	31.50	19.35	10.72	1.52	DERIVAX - Max	48.8	20.0	-0.9	0.0	0.9	0.1%	
708	GLOBAL	31.50	19.35	9.20	3.78	DERIVAX - Max	49.7	20.0	6.8	5.4	8.7	0.2%	
364	GLOBAL	31.50	19.35	5.42	2.75	DERIVAX - Max	42.9	14.6	32.4	14.2	35.4	1.3%	
278	GLOBAL	31.50	19.35	2.67	2.67	DERIVAX - Max	10.5	0.4	10.5	0.4	10.5	0.4%	
94	GLOBAL	31.50	19.35	0.00	-	DERIVAX - Max	0.0	0.0					
647	GLOBAL	40.50	19.35	9.20	3.78	DERIVAX - Max	48.9	17.0	6.2	3.7	7.2	0.2%	1.2%
378	GLOBAL	40.50	19.35	5.42	3.60	DERIVAX - Max	42.8	13.2	42.8	13.2	44.8	1.2%	
70	GLOBAL	40.50	19.35	1.82	-	DERIVAX - Max	0.0	0.0					
744	GLOBAL	45.00	19.35	6.92	5.10	DERIVAX - Max	49.6	16.9	49.6	16.9	52.4	1.0%	1.0%
128	GLOBAL	45.00	19.35	1.82	-	DERIVAX - Max	0.0	0.0					
2222	GLOBAL	67.50	19.35	6.92	5.10	DERIVAX - Max	38.7	14.8	38.7	14.8	41.5	0.8%	0.8%
2726	GLOBAL	67.50	19.35	1.82	-	DERIVAX - Max	0.0	0.0					
2176	GLOBAL	72.00	19.35	9.20	3.78	DERIVAX - Max	39.4	15.3	13.6	7.4	15.5	0.4%	0.7%
2175	GLOBAL	72.00	19.35	5.42	3.60	DERIVAX - Max	25.8	7.9	25.8	7.9	27.0	0.7%	
2733	GLOBAL	72.00	19.35	1.82	-	DERIVAX - Max	0.0	0.0					
2203	GLOBAL	81.00	19.35	13.76	3.02	DERIVAX - Max	39.4	17.8	3.0	3.2	4.4	0.1%	0.8%
2166	GLOBAL	81.00	19.35	10.74	5.32	DERIVAX - Max	36.4	14.7	10.7	5.4	11.9	0.2%	
2165	GLOBAL	81.00	19.35	5.42	3.60	DERIVAX - Max	25.8	9.3	25.8	9.3	27.4	0.8%	
2716	GLOBAL	81.00	19.35	1.82	-	DERIVAX - Max	0.0	0.0					
154	GLOBAL	9.00	23.85	13.76	3.02	DERIVAX - Max	49.8	33.3	3.7	0.7	3.7	0.1%	0.9%
167	GLOBAL	9.00	23.85	10.74	5.32	DERIVAX - Max	46.2	32.5	4.3	3.2	5.4	0.1%	
323	GLOBAL	9.00	23.85	5.42	5.42	DERIVAX - Max	41.8	29.3	41.8	29.3	51.1	0.9%	

14	GLOBAL	9.00	23.85	0.00	-	DERIVAX - Max	0.0	0.0					
697	GLOBAL	18.00	23.85	9.20	3.78	DERIVAX - Max	48.8	27.1	7.1	4.2	8.2	0.2%	0.9%
338	GLOBAL	18.00	23.85	5.42	5.42	DERIVAX - Max	41.7	22.9	41.7	22.9	47.6	0.9%	
42	GLOBAL	18.00	23.85	0.00	-	DERIVAX - Max	0.0	0.0	-48.7	-22.0	53.4		
700	GLOBAL	27.00	23.85	9.20	3.78	DERIVAX - Max	48.7	22.0	7.0	4.7	8.5	0.2%	1.3%
355	GLOBAL	27.00	23.85	5.42	2.75	DERIVAX - Max	41.7	17.3	31.2	16.1	35.1	1.3%	
269	GLOBAL	27.00	23.85	2.67	2.67	DERIVAX - Max	10.5	1.1	10.5	1.1	10.5	0.4%	
83	GLOBAL	27.00	23.85	0.00	-	DERIVAX - Max	0.0	0.0					
573	GLOBAL	31.50	23.85	13.76	3.04	DERIVAX - Max	47.0	19.8	-0.6	-0.2	0.7	0.0%	1.3%
2613	GLOBAL	31.50	23.85	10.72	1.52	DERIVAX - Max	47.6	20.0	-1.0	0.0	1.0	0.1%	
701	GLOBAL	31.50	23.85	9.20	3.78	DERIVAX - Max	48.6	20.0	6.6	5.5	8.5	0.2%	
365	GLOBAL	31.50	23.85	5.42	2.75	DERIVAX - Max	42.1	14.5	31.7	14.0	34.7	1.3%	
279	GLOBAL	31.50	23.85	2.67	2.67	DERIVAX - Max	10.4	0.5	10.4	0.5	10.4	0.4%	
96	GLOBAL	31.50	23.85	0.00	-	DERIVAX - Max	0.0	0.0					
648	GLOBAL	40.50	23.85	9.20	3.78	DERIVAX - Max	47.5	16.9	5.9	3.7	7.0	0.2%	1.2%
379	GLOBAL	40.50	23.85	5.42	3.60	DERIVAX - Max	41.6	13.2	41.6	13.2	43.7	1.2%	
118	GLOBAL	40.50	23.85	1.82	-	DERIVAX - Max	0.0	0.0					
745	GLOBAL	45.00	23.85	6.92	5.10	DERIVAX - Max	48.3	16.7	48.3	16.7	51.1	1.0%	1.0%
129	GLOBAL	45.00	23.85	1.82	-	DERIVAX - Max	0.0	0.0					
2220	GLOBAL	67.50	23.85	6.92	5.10	DERIVAX - Max	40.4	14.8	40.4	14.8	43.0	0.8%	0.8%
2725	GLOBAL	67.50	23.85	1.82	-	DERIVAX - Max	0.0	0.0					
2178	GLOBAL	72.00	23.85	9.20	3.78	DERIVAX - Max	41.0	15.3	12.9	7.4	14.9	0.4%	0.8%
2177	GLOBAL	72.00	23.85	5.42	3.60	DERIVAX - Max	28.1	7.9	28.1	7.9	29.2	0.8%	
2734	GLOBAL	72.00	23.85	1.82	-	DERIVAX - Max	0.0	0.0					
2204	GLOBAL	81.00	23.85	13.76	3.02	DERIVAX - Max	41.0	17.9	2.8	3.3	4.3	0.1%	1.2%
2164	GLOBAL	81.00	23.85	10.74	5.32	DERIVAX - Max	38.2	14.6	10.1	5.4	11.5	0.2%	
2163	GLOBAL	81.00	23.85	5.42	3.60	DERIVAX - Max	28.1	9.2	28.1	9.2	29.5	0.8%	
2715	GLOBAL	81.00	23.85	1.82	-	DERIVAX - Max	0.0	0.0					
155	GLOBAL	9.00	28.35	13.76	3.02	DERIVAX - Max	49.0	33.2	3.9	0.7	4.0	0.1%	0.9%
168	GLOBAL	9.00	28.35	10.74	5.32	DERIVAX - Max	45.0	32.5	4.2	3.1	5.2	0.1%	
324	GLOBAL	9.00	28.35	5.42	5.42	DERIVAX - Max	40.9	29.4	40.9	29.4	50.3	0.9%	
16	GLOBAL	9.00	28.35	0.00	-	DERIVAX - Max	0.0	0.0					
696	GLOBAL	18.00	28.35	9.20	3.78	DERIVAX - Max	47.9	27.2	7.2	4.2	8.3	0.2%	0.9%
339	GLOBAL	18.00	28.35	5.42	5.42	DERIVAX - Max	40.7	23.0	40.7	23.0	46.8	0.9%	
44	GLOBAL	18.00	28.35	0.00	-	DERIVAX - Max	0.0	0.0					
692	GLOBAL	27.00	28.35	9.20	3.78	DERIVAX - Max	47.8	22.0	7.6	4.6	8.8	0.2%	1.3%
356	GLOBAL	27.00	28.35	5.42	2.75	DERIVAX - Max	40.2	17.4	31.1	15.3	34.7	1.3%	
270	GLOBAL	27.00	28.35	2.67	2.67	DERIVAX - Max	9.1	2.2	9.1	2.2	9.3	0.3%	
84	GLOBAL	27.00	28.35	0.00	-	DERIVAX - Max	0.0	0.0					
574	GLOBAL	31.50	28.35	13.76	3.04	DERIVAX - Max	46.2	19.8	-0.7	-0.3	0.7	0.0%	1.2%
2611	GLOBAL	31.50	28.35	10.72	1.52	DERIVAX - Max	46.8	20.0	-0.9	0.0	0.9	0.1%	
693	GLOBAL	31.50	28.35	9.20	3.78	DERIVAX - Max	47.8	20.1	7.6	5.6	9.5	0.3%	
366	GLOBAL	31.50	28.35	5.42	2.75	DERIVAX - Max	40.1	14.5	31.1	14.1	34.1	1.2%	
280	GLOBAL	31.50	28.35	2.67	2.67	DERIVAX - Max	9.0	0.4	9.0	0.4	9.0	0.3%	
98	GLOBAL	31.50	28.35	0.00	-	DERIVAX - Max	0.0	0.0					
651	GLOBAL	40.50	28.35	9.20	3.78	DERIVAX - Max	46.7	16.9	6.6	3.7	7.5	0.2%	1.2%
380	GLOBAL	40.50	28.35	5.42	3.60	DERIVAX - Max	40.2	13.2	40.2	13.2	42.3	1.2%	
71	GLOBAL	40.50	28.35	1.82	-	DERIVAX - Max	0.0	0.0	-47.4	-16.6	50.3		
746	GLOBAL	45.00	28.35	6.92	5.10	DERIVAX - Max	47.4	16.6	47.4	16.6	50.3	1.0%	1.0%
130	GLOBAL	45.00	28.35	1.82	-	DERIVAX - Max	0.0	0.0	-42.0	-14.8	44.6		
2218	GLOBAL	67.50	28.35	6.92	5.10	DERIVAX - Max	42.0	14.8	42.0	14.8	44.6	0.9%	0.9%
2724	GLOBAL	67.50	28.35	1.82	-	DERIVAX - Max	0.0	0.0					
2180	GLOBAL	72.00	28.35	9.20	3.78	DERIVAX - Max	42.6	15.3	12.3	7.5	14.4	0.4%	0.9%
2179	GLOBAL	72.00	28.35	5.42	3.60	DERIVAX - Max	30.3	7.8	30.3	7.8	31.3	0.9%	
2735	GLOBAL	72.00	28.35	1.82	-	DERIVAX - Max	0.0	0.0	-42.7	-17.9	46.4		

2205	GLOBAL	81.00	28.35	13.76	3.02	DERIVAX - Max	42.7	17.9	2.9	3.3	4.4	0.1%	0.9%
2162	GLOBAL	81.00	28.35	10.74	5.32	DERIVAX - Max	39.8	14.6	9.6	5.6	11.1	0.2%	
2161	GLOBAL	81.00	28.35	5.42	3.60	DERIVAX - Max	30.2	9.0	30.2	9.0	31.6	0.9%	
2714	GLOBAL	81.00	28.35	1.82	-	DERIVAX - Max	0.0	0.0	-48.1	-33.2	58.5		
156	GLOBAL	9.00	32.85	13.76	3.02	DERIVAX - Max	48.1	33.2	3.6	0.7	3.7	0.1%	1.1%
169	GLOBAL	9.00	32.85	10.74	5.32	DERIVAX - Max	44.5	32.6	4.5	3.1	5.4	0.1%	
325	GLOBAL	9.00	32.85	5.42	5.42	DERIVAX - Max	40.1	29.5	40.1	29.5	49.8	0.9%	
18	GLOBAL	9.00	32.85	0.00	-	DERIVAX - Max	0.0	0.0					
690	GLOBAL	18.00	32.85	9.20	3.78	DERIVAX - Max	47.2	27.2	7.4	4.2	8.5	0.2%	0.8%
340	GLOBAL	18.00	32.85	5.42	5.42	DERIVAX - Max	39.8	23.1	39.8	23.1	46.0	0.8%	
177	GLOBAL	18.00	32.85	0.00	-	DERIVAX - Max	0.0	0.0					
688	GLOBAL	27.00	32.85	9.20	3.78	DERIVAX - Max	47.1	22.1	7.6	4.8	8.9	0.2%	1.3%
357	GLOBAL	27.00	32.85	5.42	2.75	DERIVAX - Max	39.5	17.4	32.7	14.5	35.7	1.3%	
271	GLOBAL	27.00	32.85	2.67	2.67	DERIVAX - Max	6.8	2.9	6.8	2.9	7.4	0.3%	
85	GLOBAL	27.00	32.85	0.00	-	DERIVAX - Max	0.0	0.0					
575	GLOBAL	31.50	32.85	13.76	3.04	DERIVAX - Max	45.8	19.8	-0.5	-0.2	0.5	0.0%	1.3%
2609	GLOBAL	31.50	32.85	10.72	1.52	DERIVAX - Max	46.3	20.0	-0.8	-0.1	0.8	0.1%	
689	GLOBAL	31.50	32.85	9.20	3.78	DERIVAX - Max	47.1	20.1	7.5	5.1	9.0	0.2%	
367	GLOBAL	31.50	32.85	5.42	2.75	DERIVAX - Max	39.6	15.0	32.8	14.3	35.8	1.3%	
281	GLOBAL	31.50	32.85	2.67	2.67	DERIVAX - Max	6.8	0.7	6.8	0.7	6.8	0.3%	
100	GLOBAL	31.50	32.85	0.00	-	DERIVAX - Max	0.0	0.0					
652	GLOBAL	40.50	32.85	9.20	3.78	DERIVAX - Max	46.3	16.9	7.3	3.8	8.3	0.2%	1.1%
381	GLOBAL	40.50	32.85	5.42	3.60	DERIVAX - Max	39.0	13.1	39.0	13.1	41.1	1.1%	
72	GLOBAL	40.50	32.85	1.82	-	DERIVAX - Max	0.0	0.0					
747	GLOBAL	45.00	32.85	6.92	5.10	DERIVAX - Max	46.0	16.3	46.0	16.3	48.8	1.0%	1.0%
131	GLOBAL	45.00	32.85	1.82	-	DERIVAX - Max	0.0	0.0					
787	GLOBAL	49.50	32.85	6.92	5.10	DERIVAX - Max	45.5	14.9	45.5	14.9	47.9	0.9%	0.9%
138	GLOBAL	49.50	32.85	1.82	-	DERIVAX - Max	0.0	0.0					
2210	GLOBAL	54.00	32.85	6.92	5.10	DERIVAX - Max	45.2	14.7	45.2	14.7	47.5	0.9%	0.9%
2741	GLOBAL	54.00	32.85	1.82	-	DERIVAX - Max	0.0	0.0					
2212	GLOBAL	58.50	32.85	6.92	5.10	DERIVAX - Max	44.8	14.3	44.8	14.3	47.1	0.9%	0.9%
2744	GLOBAL	58.50	32.85	1.82	-	DERIVAX - Max	0.0	0.0					
2214	GLOBAL	63.00	32.85	6.92	5.10	DERIVAX - Max	44.6	14.2	44.6	14.2	46.8	0.9%	0.9%
2745	GLOBAL	63.00	32.85	1.82	-	DERIVAX - Max	0.0	0.0					
2216	GLOBAL	67.50	32.85	6.92	5.10	DERIVAX - Max	44.3	14.7	44.3	14.7	46.6	0.9%	0.9%
2721	GLOBAL	67.50	32.85	1.82	-	DERIVAX - Max	0.0	0.0					
2182	GLOBAL	72.00	32.85	9.20	3.78	DERIVAX - Max	44.3	15.3	11.7	7.3	13.8	0.4%	0.9%
2181	GLOBAL	72.00	32.85	5.42	3.60	DERIVAX - Max	32.7	8.0	32.7	8.0	33.6	0.9%	
2736	GLOBAL	72.00	32.85	1.82	-	DERIVAX - Max	0.0	0.0					
2206	GLOBAL	81.00	32.85	13.76	3.02	DERIVAX - Max	44.5	18.0	3.2	3.4	4.6	0.2%	0.9%
2160	GLOBAL	81.00	32.85	10.74	5.32	DERIVAX - Max	41.4	14.7	9.4	5.7	11.0	0.2%	
2159	GLOBAL	81.00	32.85	5.42	3.60	DERIVAX - Max	32.0	9.0	32.0	9.0	33.2	0.9%	
2713	GLOBAL	81.00	32.85	1.82	-	DERIVAX - Max	0.0	0.0					
157	GLOBAL	9.00	37.35	13.76	3.02	DERIVAX - Max	47.1	33.2	2.5	0.6	2.6	0.1%	1.2%
470	GLOBAL	9.00	37.35	10.74	5.32	DERIVAX - Max	44.6	32.6	5.0	3.0	5.8	0.1%	
326	GLOBAL	9.00	37.35	5.42	2.75	DERIVAX - Max	39.6	29.6	31.0	8.1	32.0	1.2%	
240	GLOBAL	9.00	37.35	2.67	2.67	DERIVAX - Max	8.6	21.4	8.6	21.4	23.1	0.9%	
27	GLOBAL	9.00	37.35	0.00	-	DERIVAX - Max	0.0	0.0					
687	GLOBAL	18.00	37.35	9.20	3.78	DERIVAX - Max	46.9	27.3	8.1	4.2	9.2	0.2%	1.2%
341	GLOBAL	18.00	37.35	5.42	2.75	DERIVAX - Max	38.8	23.1	32.5	9.8	34.0	1.2%	
255	GLOBAL	18.00	37.35	2.67	2.67	DERIVAX - Max	6.3	13.3	6.3	13.3	14.7	0.6%	
48	GLOBAL	18.00	37.35	0.00	-	DERIVAX - Max	0.0	0.0					
674	GLOBAL	22.50	37.35	9.20	3.78	DERIVAX - Max	47.0	24.3	8.3	4.2	9.3	0.2%	1.3%
348	GLOBAL	22.50	37.35	5.42	2.75	DERIVAX - Max	38.6	20.2	32.9	11.5	34.8	1.3%	
262	GLOBAL	22.50	37.35	2.67	2.67	DERIVAX - Max	5.8	8.6	5.8	8.6	10.4	0.4%	

62	GLOBAL	22.50	37.35	0.00	-	DERIVAX - Max	0.0	0.0					
661	GLOBAL	27.00	37.35	9.20	3.78	DERIVAX - Max	47.0	22.6	7.9	5.2	9.4	0.2%	1.3%
358	GLOBAL	27.00	37.35	5.42	2.75	DERIVAX - Max	39.1	17.4	33.1	13.6	35.8	1.3%	
272	GLOBAL	27.00	37.35	2.67	2.67	DERIVAX - Max	5.9	3.8	5.9	3.8	7.0	0.3%	
183	GLOBAL	27.00	37.35	0.00	-	DERIVAX - Max	0.0	0.0					
576	GLOBAL	31.50	37.35	13.76	3.04	DERIVAX - Max	45.6	19.8	-0.9	-0.8	1.2	0.0%	1.4%
2607	GLOBAL	31.50	37.35	10.72	1.52	DERIVAX - Max	46.5	20.7					
655	GLOBAL	31.50	37.35	9.20	3.78	DERIVAX - Max	46.9	20.3	7.9	5.3	9.5	0.3%	
368	GLOBAL	31.50	37.35	5.42	2.75	DERIVAX - Max	39.0	15.0	35.7	13.9	38.3	1.4%	
282	GLOBAL	31.50	37.35	2.67	2.67	DERIVAX - Max	3.3	1.0	3.3	1.0	3.5	0.1%	
102	GLOBAL	31.50	37.35	0.00	-	DERIVAX - Max	0.0	0.0					
656	GLOBAL	36.00	37.35	9.20	3.78	DERIVAX - Max	46.7	18.4	8.0	4.7	9.2	0.2%	1.4%
372	GLOBAL	36.00	37.35	5.42	2.75	DERIVAX - Max	38.7	13.8	37.6	10.6	39.0	1.4%	
286	GLOBAL	36.00	37.35	2.67	2.67	DERIVAX - Max	1.2	3.2	1.2	3.2	3.4	0.1%	
63	GLOBAL	36.00	37.35	0.00	-	DERIVAX - Max	0.0	0.0					
580	GLOBAL	40.50	37.35	9.20	3.78	DERIVAX - Max	46.5	17.0	7.9	3.9	8.8	0.2%	1.4%
382	GLOBAL	40.50	37.35	5.42	2.75	DERIVAX - Max	38.5	13.1	37.5	12.9	39.6	1.4%	
296	GLOBAL	40.50	37.35	2.67	2.67	DERIVAX - Max	1.0	0.2	1.0	0.2	1.1	0.0%	
515	GLOBAL	40.50	37.35	0.00	-	DERIVAX - Max	0.0	0.0					
577	GLOBAL	45.00	37.35	9.20	3.78	DERIVAX - Max	46.4	16.2	8.2	3.7	9.0	0.2%	1.1%
392	GLOBAL	45.00	37.35	5.42	3.60	DERIVAX - Max	38.2	12.5	38.2	12.5	40.2	1.1%	
73	GLOBAL	45.00	37.35	1.82	-	DERIVAX - Max	0.0	0.0					
636	GLOBAL	49.50	37.35	9.20	3.78	DERIVAX - Max	46.4	15.7	8.5	3.8	9.3	0.2%	1.1%
398	GLOBAL	49.50	37.35	5.42	3.60	DERIVAX - Max	37.9	12.0	37.9	12.0	39.8	1.1%	
79	GLOBAL	49.50	37.35	1.82	-	DERIVAX - Max	0.0	0.0					
1034	GLOBAL	54.00	37.35	9.20	3.78	DERIVAX - Max	46.2	15.4	9.1	4.1	10.0	0.3%	1.1%
1017	GLOBAL	54.00	37.35	5.42	3.60	DERIVAX - Max	37.1	11.2	37.1	11.2	38.7	1.1%	
2738	GLOBAL	54.00	37.35	1.82	-	DERIVAX - Max	0.0	0.0					
1051	GLOBAL	58.50	37.35	9.20	3.78	DERIVAX - Max	46.1	14.9	9.5	4.4	10.4	0.3%	1.1%
1050	GLOBAL	58.50	37.35	5.42	3.60	DERIVAX - Max	36.6	10.5	36.6	10.5	38.1	1.1%	
2739	GLOBAL	58.50	37.35	1.82	-	DERIVAX - Max	0.0	0.0					
1348	GLOBAL	63.00	37.35	9.20	3.78	DERIVAX - Max	46.0	14.8	9.9	5.1	11.1	0.3%	1.0%
1346	GLOBAL	63.00	37.35	5.42	3.60	DERIVAX - Max	36.1	9.7	36.1	9.7	37.4	1.0%	
2740	GLOBAL	63.00	37.35	1.82	-	DERIVAX - Max	0.0	0.0					
2140	GLOBAL	67.50	37.35	9.20	3.78	DERIVAX - Max	45.9	14.9	10.4	5.9	12.0	0.3%	1.0%
2139	GLOBAL	67.50	37.35	5.42	3.60	DERIVAX - Max	35.5	9.0	35.5	9.0	36.7	1.0%	
2720	GLOBAL	67.50	37.35	1.82	-	DERIVAX - Max	0.0	0.0					
2147	GLOBAL	72.00	37.35	9.20	3.78	DERIVAX - Max	45.9	15.3	10.8	7.3	13.0	0.3%	1.0%
2146	GLOBAL	72.00	37.35	5.42	3.60	DERIVAX - Max	35.1	8.1	35.1	8.1	36.0	1.0%	
2737	GLOBAL	72.00	37.35	1.82	-	DERIVAX - Max	0.0	0.0					
2207	GLOBAL	81.00	37.35	13.76	3.02	DERIVAX - Max	46.2	18.1	3.3	3.4	4.7	0.2%	1.0%
2155	GLOBAL	81.00	37.35	10.74	5.32	DERIVAX - Max	42.9	14.7	8.9	5.8	10.6	0.2%	
2154	GLOBAL	81.00	37.35	5.42	3.60	DERIVAX - Max	34.1	8.9	34.1	8.9	35.2	1.0%	
2712	GLOBAL	81.00	37.35	1.82	-	DERIVAX - Max	0.0	0.0					
158	GLOBAL	9.00	41.85	13.76	3.02	DERIVAX - Max	46.5	33.1	1.7	0.6	1.8	0.1%	1.1%
471	GLOBAL	9.00	41.85	10.74	5.32	DERIVAX - Max	44.8	32.5	5.2	2.9	5.9	0.1%	
327	GLOBAL	9.00	41.85	5.42	2.75	DERIVAX - Max	39.6	29.6	30.2	8.0	31.2	1.1%	
241	GLOBAL	9.00	41.85	2.67	2.67	DERIVAX - Max	9.4	21.7	9.4	21.7	23.7	0.9%	
22	GLOBAL	9.00	41.85	0.00	-	DERIVAX - Max	0.0	0.0					
780	GLOBAL	18.00	41.85	9.20	3.78	DERIVAX - Max	46.8	27.4	7.5	4.2	8.6	0.2%	0.8%
342	GLOBAL	18.00	41.85	5.42	5.42	DERIVAX - Max	39.3	23.1	39.3	23.1	45.6	0.8%	
50	GLOBAL	18.00	41.85	0.00	-	DERIVAX - Max	0.0	0.0					
816	GLOBAL	40.50	41.85	2.67	2.67	DERIVAX - Max	7.0	0.5	7.0	0.5	7.0	0.3%	0.3%
1097	GLOBAL	40.50	41.85	0.00	-	DERIVAX - Max	0.0	0.0					
159	GLOBAL	9.00	46.35	13.76	3.02	DERIVAX - Max	46.5	33.0	1.6	0.6	1.7	0.1%	1.0%

472	GLOBAL	9.00	46.35	10.74	5.32	DERIVAX - Max	45.0	32.5	4.9	2.8	5.7	0.1%	
328	GLOBAL	9.00	46.35	5.42	2.75	DERIVAX - Max	40.0	29.7	27.0	7.8	28.1	1.0%	
242	GLOBAL	9.00	46.35	2.67	2.67	DERIVAX - Max	13.0	21.9	13.0	21.9	25.5	1.0%	
28	GLOBAL	9.00	46.35	0.00	-	DERIVAX - Max	0.0	0.0					
562	GLOBAL	18.00	46.35	13.76	3.02	DERIVAX - Max	47.9	26.5	0.5	-1.4	1.5	0.0%	1.1%
560	GLOBAL	18.00	46.35	10.74	5.32	DERIVAX - Max	47.4	27.9	7.9	4.6	9.1	0.2%	
343	GLOBAL	18.00	46.35	5.42	2.75	DERIVAX - Max	39.6	23.2	27.3	9.9	29.0	1.1%	
257	GLOBAL	18.00	46.35	2.67	2.67	DERIVAX - Max	12.3	13.3	12.3	13.3	18.1	0.7%	
52	GLOBAL	18.00	46.35	0.00	-	DERIVAX - Max	0.0	0.0					
563	GLOBAL	22.50	46.35	13.76	3.02	DERIVAX - Max	47.8	24.7	0.5	-0.1	0.5	0.0%	
559	GLOBAL	22.50	46.35	10.74	5.32	DERIVAX - Max	47.3	24.8	7.4	4.7	8.7	0.2%	
349	GLOBAL	22.50	46.35	5.42	2.75	DERIVAX - Max	39.9	20.1	27.0	11.6	29.4	1.1%	
263	GLOBAL	22.50	46.35	2.67	2.67	DERIVAX - Max	12.9	8.5	12.9	8.5	15.5	0.6%	
64	GLOBAL	22.50	46.35	0.00	-	DERIVAX - Max	0.0	0.0					
564	GLOBAL	27.00	46.35	13.76	3.02	DERIVAX - Max	47.8	22.5	0.7	-0.2	0.7	0.0%	1.2%
558	GLOBAL	27.00	46.35	10.74	5.32	DERIVAX - Max	47.1	22.7	7.1	5.3	8.9	0.2%	
359	GLOBAL	27.00	46.35	5.42	2.75	DERIVAX - Max	40.0	17.4	28.8	13.1	31.7	1.2%	
273	GLOBAL	27.00	46.35	2.67	2.67	DERIVAX - Max	11.2	4.3	11.2	4.3	12.0	0.4%	
184	GLOBAL	27.00	46.35	0.00	-	DERIVAX - Max	0.0	0.0					
565	GLOBAL	31.50	46.35	13.76	3.02	DERIVAX - Max	47.8	20.6	0.8	-0.6	1.0	0.0%	1.2%
557	GLOBAL	31.50	46.35	10.74	5.32	DERIVAX - Max	47.0	21.2	7.0	5.9	9.2	0.2%	
369	GLOBAL	31.50	46.35	5.42	2.75	DERIVAX - Max	40.0	15.3	30.1	13.8	33.2	1.2%	
283	GLOBAL	31.50	46.35	2.67	2.67	DERIVAX - Max	9.9	1.5	9.9	1.5	10.0	0.4%	
459	GLOBAL	31.50	46.35	0.00	-	DERIVAX - Max	0.0	0.0					
566	GLOBAL	36.00	46.35	13.76	3.02	DERIVAX - Max	47.9	18.9	1.0	-1.1	1.5	0.1%	1.2%
556	GLOBAL	36.00	46.35	10.74	5.32	DERIVAX - Max	46.9	20.0	6.9	6.1	9.2	0.2%	
373	GLOBAL	36.00	46.35	5.42	2.75	DERIVAX - Max	40.0	13.9	31.2	12.6	33.7	1.2%	
287	GLOBAL	36.00	46.35	2.67	2.67	DERIVAX - Max	8.8	1.3	8.8	1.3	8.9	0.3%	
461	GLOBAL	36.00	46.35	0.00	-	DERIVAX - Max	0.0	0.0					
567	GLOBAL	40.50	46.35	13.76	3.02	DERIVAX - Max	48.1	17.4	1.3	-1.8	2.2	0.1%	1.2%
555	GLOBAL	40.50	46.35	10.74	5.32	DERIVAX - Max	46.8	19.3	6.8	6.2	9.2	0.2%	
383	GLOBAL	40.50	46.35	5.42	2.75	DERIVAX - Max	40.0	13.1	31.8	12.4	34.2	1.2%	
297	GLOBAL	40.50	46.35	2.67	2.67	DERIVAX - Max	8.2	0.7	8.2	0.7	8.2	0.3%	
122	GLOBAL	40.50	46.35	0.00	-	DERIVAX - Max	0.0	0.0					
578	GLOBAL	45.00	46.35	13.76	3.02	DERIVAX - Max	48.3	16.5	1.5	-1.7	2.3	0.1%	1.2%
553	GLOBAL	45.00	46.35	10.74	5.32	DERIVAX - Max	46.8	18.3	6.9	5.7	9.0	0.2%	
393	GLOBAL	45.00	46.35	5.42	3.60	DERIVAX - Max	39.9	12.5	39.9	12.5	41.8	1.2%	
74	GLOBAL	45.00	46.35	1.82	-	DERIVAX - Max	0.0	0.0					
579	GLOBAL	49.50	46.35	13.76	3.02	DERIVAX - Max	48.5	15.9	1.8	-1.5	2.3	0.1%	1.2%
552	GLOBAL	49.50	46.35	10.74	5.32	DERIVAX - Max	46.7	17.4	7.0	5.4	8.8	0.2%	
399	GLOBAL	49.50	46.35	5.42	3.60	DERIVAX - Max	39.8	12.0	39.8	12.0	41.5	1.2%	
78	GLOBAL	49.50	46.35	1.82	-	DERIVAX - Max	0.0	0.0					
1049	GLOBAL	54.00	46.35	13.76	3.02	DERIVAX - Max	48.7	15.3	2.0	-1.3	2.4	0.1%	1.1%
1048	GLOBAL	54.00	46.35	10.74	5.32	DERIVAX - Max	46.7	16.6	7.3	5.4	9.1	0.2%	
1045	GLOBAL	54.00	46.35	5.42	3.60	DERIVAX - Max	39.3	11.2	39.3	11.2	40.9	1.1%	
2705	GLOBAL	54.00	46.35	1.82	-	DERIVAX - Max	0.0	0.0					
1344	GLOBAL	58.50	46.35	13.76	3.02	DERIVAX - Max	48.9	15.0	2.2	-1.2	2.5	0.1%	1.1%
1342	GLOBAL	58.50	46.35	10.74	5.32	DERIVAX - Max	46.7	16.2	7.5	5.7	9.4	0.2%	
1184	GLOBAL	58.50	46.35	5.42	3.60	DERIVAX - Max	39.2	10.5	39.2	10.5	40.5	1.1%	
2706	GLOBAL	58.50	46.35	1.82	-	DERIVAX - Max	0.0	0.0					
1429	GLOBAL	63.00	46.35	13.76	3.02	DERIVAX - Max	49.1	14.8	2.4	-1.3	2.8	0.1%	1.1%
1404	GLOBAL	63.00	46.35	10.74	5.32	DERIVAX - Max	46.6	16.1	7.7	6.4	10.0	0.2%	
1394	GLOBAL	63.00	46.35	5.42	3.60	DERIVAX - Max	39.0	9.7	39.0	9.7	40.2	1.1%	
2707	GLOBAL	63.00	46.35	1.82	-	DERIVAX - Max	0.0	0.0					
2145	GLOBAL	67.50	46.35	13.76	3.02	DERIVAX - Max	49.2	14.8	2.6	-1.6	3.0	0.1%	1.1%

2144	GLOBAL	67.50	46.35	10.74	5.32	DERIVAX - Max	46.6	16.4	8.0	7.3	10.8	0.2%		
2143	GLOBAL	67.50	46.35	5.42	3.60	DERIVAX - Max	38.7	9.0	38.7	9.0	39.7	1.1%		
2708	GLOBAL	67.50	46.35	1.82	-	DERIVAX - Max	0.0	0.0						
2150	GLOBAL	72.00	46.35	13.76	3.02	DERIVAX - Max	49.4	15.4	2.8	1.3	3.1	0.1%	1.1%	
3095	GLOBAL	72.00	46.35	10.74	5.32	DERIVAX - Max	46.6	14.1	8.1	6.5	10.4	0.2%		
2148	GLOBAL	72.00	46.35	5.42	3.60	DERIVAX - Max	38.5	7.6	38.5	7.6	39.3	1.1%		
2709	GLOBAL	72.00	46.35	1.82	-	DERIVAX - Max	0.0	0.0						
2158	GLOBAL	81.00	46.35	13.76	3.02	DERIVAX - Max	49.3	17.8	2.7	3.0	4.0	0.1%	1.0%	
3096	GLOBAL	81.00	46.35	10.74	5.32	DERIVAX - Max	46.6	14.8	10.2	6.5	12.1	0.2%		
2156	GLOBAL	81.00	46.35	5.42	3.60	DERIVAX - Max	36.5	8.3	36.5	8.3	37.4	1.0%		
2710	GLOBAL	81.00	46.35	1.82	-	DERIVAX - Max	0.0	0.0						
160	GLOBAL	9.00	50.85	13.76	3.02	DERIVAX - Max	47.1	33.0	2.0	0.6	2.1	0.1%	1.0%	
473	GLOBAL	9.00	50.85	10.74	5.32	DERIVAX - Max	45.2	32.4	4.5	2.7	5.2	0.1%		
329	GLOBAL	9.00	50.85	5.42	2.75	DERIVAX - Max	40.7	29.7	23.6	7.6	24.8	0.9%		
243	GLOBAL	9.00	50.85	2.67	2.67	DERIVAX - Max	17.1	22.1	17.1	22.1	27.9	1.0%		
29	GLOBAL	9.00	50.85	0.00	-	DERIVAX - Max	0.0	0.0						
756	GLOBAL	18.00	50.85	9.20	3.78	DERIVAX - Max	47.3	27.5	6.7	4.2	7.9	0.2%	0.9%	
344	GLOBAL	18.00	50.85	5.42	2.75	DERIVAX - Max	40.6	23.3	23.7	9.7	25.6	0.9%		
258	GLOBAL	18.00	50.85	2.67	2.67	DERIVAX - Max	16.9	13.6	16.9	13.6	21.7	0.8%		
54	GLOBAL	18.00	50.85	0.00	-	DERIVAX - Max	0.0	0.0						
161	GLOBAL	9.00	55.35	13.76	3.02	DERIVAX - Max	48.5	33.0	3.5	0.6	3.5	0.1%	1.2%	
474	GLOBAL	9.00	55.35	10.74	5.32	DERIVAX - Max	45.1	32.4	3.5	2.7	4.4	0.1%		
330	GLOBAL	9.00	55.35	5.42	2.75	DERIVAX - Max	41.6	29.7	19.3	7.2	20.6	0.7%		
244	GLOBAL	9.00	55.35	2.67	2.67	DERIVAX - Max	22.3	22.4	22.3	22.4	31.6	1.2%		
55	GLOBAL	9.00	55.35	0.00	-	DERIVAX - Max	0.0	0.0						
732	GLOBAL	18.00	55.35	9.20	3.78	DERIVAX - Max	47.2	27.5	6.6	4.1	7.7	0.2%	0.9%	
345	GLOBAL	18.00	55.35	5.42	2.75	DERIVAX - Max	40.6	23.4	20.2	9.6	22.4	0.8%		
259	GLOBAL	18.00	55.35	2.67	2.67	DERIVAX - Max	20.4	13.8	20.4	13.8	24.6	0.9%		
56	GLOBAL	18.00	55.35	0.00	-	DERIVAX - Max	0.0	0.0						
A' - 8	21	GLOBAL	0.00	-3.15	13.76	3.02	DERIVAX - Min	-	-	-0.3	2.3	2.3	0.1%	1.8%
	104	GLOBAL	0.00	-3.15	10.74	5.32	DERIVAX - Min	-	-	-6.9	-8.8	11.2	0.2%	
	314	GLOBAL	0.00	-3.15	5.42	3.60	DERIVAX - Min	-	-	-55.7	-33.3	64.9	1.8%	
	1	GLOBAL	0.00	-3.15	1.82	-	DERIVAX - Min	-	-	0.0	0.0			
23	GLOBAL	4.50	-3.15	13.76	3.02	DERIVAX - Min	-	-	-0.3	1.7	1.7	0.1%	1.8%	
105	GLOBAL	4.50	-3.15	10.74	5.32	DERIVAX - Min	-	-	-6.9	-8.3	10.8	0.2%		
316	GLOBAL	4.50	-3.15	5.42	3.60	DERIVAX - Min	-	-	-55.7	-30.5	63.5	1.8%		
3	GLOBAL	4.50	-3.15	1.82	-	DERIVAX - Min	-	-	0.0	0.0				
24	GLOBAL	9.00	-3.15	13.76	3.02	DERIVAX - Min	-	-	-0.2	1.8	1.8	0.1%	1.7%	
111	GLOBAL	9.00	-3.15	10.74	5.32	DERIVAX - Min	-	-	-7.0	-8.1	10.7	0.2%		
318	GLOBAL	9.00	-3.15	5.42	3.60	DERIVAX - Min	-	-	-55.7	-27.7	62.2	1.7%		
5	GLOBAL	9.00	-3.15	1.82	-	DERIVAX - Min	-	-	0.0	0.0				
33	GLOBAL	13.50	-3.15	13.76	3.02	DERIVAX - Min	-	-	-0.2	2.0	2.0	0.1%	1.7%	
112	GLOBAL	13.50	-3.15	10.74	5.32	DERIVAX - Min	-	-	-7.1	-8.3	10.9	0.2%		
331	GLOBAL	13.50	-3.15	5.42	3.60	DERIVAX - Min	-	-	-55.6	-24.8	60.9	1.7%		
20	GLOBAL	13.50	-3.15	1.82	-	DERIVAX - Min	-	-	0.0	0.0				
37	GLOBAL	18.00	-3.15	13.76	3.02	DERIVAX - Min	-	-	-0.1	2.2	2.2	0.1%	1.7%	
114	GLOBAL	18.00	-3.15	10.74	5.32	DERIVAX - Min	-	-	-7.2	-8.6	11.2	0.2%		

							62.8	30.4					
333	GLOBAL	18.00	-3.15	5.42	3.60	DERIVAX - Min	55.6	21.8	-55.6	-21.8	59.7	1.7%	
57	GLOBAL	18.00	-3.15	1.82	-	DERIVAX - Min	0.0	0.0					
39	GLOBAL	22.50	-3.15	13.76	3.02	DERIVAX - Min	62.9	25.5	0.0	2.3	2.3	0.1%	2.1%
115	GLOBAL	22.50	-3.15	10.74	5.32	DERIVAX - Min	62.8	27.8	-7.3	-8.7	11.3	0.2%	
346	GLOBAL	22.50	-3.15	5.42	2.75	DERIVAX - Min	55.6	19.1	-54.6	-18.2	57.5	2.1%	
260	GLOBAL	22.50	-3.15	2.67	2.67	DERIVAX - Min	-1.0	-0.9	-1.0	-0.9	1.4	0.1%	
58	GLOBAL	22.50	-3.15	0.00	-	DERIVAX - Min	0.0	0.0					
41	GLOBAL	27.00	-3.15	13.76	3.02	DERIVAX - Min	62.7	23.0	0.0	2.6	2.6	0.1%	2.1%
116	GLOBAL	27.00	-3.15	10.74	5.32	DERIVAX - Min	62.7	25.5	-7.1	-8.7	11.3	0.2%	
350	GLOBAL	27.00	-3.15	5.42	2.75	DERIVAX - Min	55.6	16.8	-55.0	-15.8	57.3	2.1%	
264	GLOBAL	27.00	-3.15	2.67	2.67	DERIVAX - Min	-0.5	-1.0	-0.5	-1.0	1.1	0.0%	
66	GLOBAL	27.00	-3.15	0.00	-	DERIVAX - Min	0.0	0.0					
75	GLOBAL	31.50	-3.15	13.76	3.02	DERIVAX - Min	62.7	20.9	0.0	2.7	2.7	0.1%	2.1%
117	GLOBAL	31.50	-3.15	10.74	5.32	DERIVAX - Min	62.6	23.6	-7.0	-8.5	11.0	0.2%	
360	GLOBAL	31.50	-3.15	5.42	2.75	DERIVAX - Min	55.6	15.1	-55.2	-14.4	57.0	2.1%	
274	GLOBAL	31.50	-3.15	2.67	2.67	DERIVAX - Min	-0.4	-0.7	-0.4	-0.7	0.8	0.0%	
86	GLOBAL	31.50	-3.15	0.00	-	DERIVAX - Min	0.0	0.0					
76	GLOBAL	36.00	-3.15	13.76	3.02	DERIVAX - Min	62.6	19.5	-0.1	2.5	2.5	0.1%	2.1%
119	GLOBAL	36.00	-3.15	10.74	5.32	DERIVAX - Min	62.5	21.9	-6.8	-7.7	10.2	0.2%	
370	GLOBAL	36.00	-3.15	5.42	2.75	DERIVAX - Min	55.7	14.2	-54.9	-13.5	56.5	2.1%	
284	GLOBAL	36.00	-3.15	2.67	2.67	DERIVAX - Min	-0.8	-0.7	-0.8	-0.7	1.1	0.0%	
106	GLOBAL	36.00	-3.15	0.00	-	DERIVAX - Min	0.0	0.0					
77	GLOBAL	40.50	-3.15	13.76	3.02	DERIVAX - Min	62.7	19.2	-0.2	1.3	1.4	0.0%	1.6%
120	GLOBAL	40.50	-3.15	10.74	5.32	DERIVAX - Min	62.5	20.5	-6.6	-6.0	8.9	0.2%	
374	GLOBAL	40.50	-3.15	5.42	3.60	DERIVAX - Min	55.9	14.6	-55.9	-14.6	57.7	1.6%	
469	GLOBAL	40.50	-3.15	1.82	-	DERIVAX - Min	0.0	0.0					
80	GLOBAL	45.00	-3.15	13.76	3.02	DERIVAX - Min	62.8	19.5	-0.2	0.9	0.9	0.0%	1.6%
132	GLOBAL	45.00	-3.15	10.74	5.32	DERIVAX - Min	62.6	20.4	-6.6	-4.3	7.9	0.1%	
384	GLOBAL	45.00	-3.15	5.42	3.60	DERIVAX - Min	56.0	16.1	-56.0	-16.1	58.3	1.6%	
124	GLOBAL	45.00	-3.15	1.82	-	DERIVAX - Min	0.0	0.0					
91	GLOBAL	49.50	-3.15	13.76	3.02	DERIVAX - Min	62.9	19.9	-0.2	1.8	1.8	0.1%	1.6%
133	GLOBAL	49.50	-3.15	10.74	5.32	DERIVAX - Min	62.7	21.8	-6.5	-3.1	7.2	0.1%	
394	GLOBAL	49.50	-3.15	5.42	3.60	DERIVAX - Min	56.2	18.6	-56.2	-18.6	59.2	1.6%	
135	GLOBAL	49.50	-3.15	1.82	-	DERIVAX - Min	0.0	0.0					
922	GLOBAL	0.00	5.85	9.20	3.78	DERIVAX - Min	59.1	39.5	-8.1	-7.8	11.2	0.3%	1.1%
315	GLOBAL	0.00	5.85	5.42	5.42	DERIVAX - Min	51.0	31.7	-51.0	-31.7	60.1	1.1%	
482	GLOBAL	0.00	5.85	0.00	-	DERIVAX - Min	0.0	0.0					
923	GLOBAL	4.50	5.85	9.20	3.78	DERIVAX - Min	59.0	37.0	-8.6	-6.4	10.7	0.3%	1.1%
317	GLOBAL	4.50	5.85	5.42	5.42	DERIVAX - Min	-	-	-50.5	-30.6	59.0	1.1%	

							50.5	30.6					
481	GLOBAL	4.50	5.85	0.00	-	DERIVAX - Min	0.0	0.0					
147	GLOBAL	9.00	5.85	13.76	3.02	DERIVAX - Min	59.6	33.6	-1.3	-0.5	1.4	0.0%	1.1%
162	GLOBAL	9.00	5.85	10.74	1.54	DERIVAX - Min	58.4	33.0	0.6	0.8	1.0	0.1%	
924	GLOBAL	9.00	5.85	9.20	3.78	DERIVAX - Min	59.0	33.8	-9.0	-5.9	10.8	0.3%	
319	GLOBAL	9.00	5.85	5.42	5.42	DERIVAX - Min	50.0	27.8	-50.0	-27.8	57.2	1.1%	
6	GLOBAL	9.00	5.85	0.00	-	DERIVAX - Min	0.0	0.0					
784	GLOBAL	13.50	5.85	9.20	3.78	DERIVAX - Min	59.1	30.8	-8.9	-6.0	10.7	0.3%	1.0%
332	GLOBAL	13.50	5.85	5.42	5.42	DERIVAX - Min	50.1	24.8	-50.1	-24.8	55.9	1.0%	
31	GLOBAL	13.50	5.85	0.00	-	DERIVAX - Min	0.0	0.0	59.1	28.1	65.4		
721	GLOBAL	18.00	5.85	9.20	3.78	DERIVAX - Min	59.1	28.1	-8.2	-6.3	10.4	0.3%	1.0%
334	GLOBAL	18.00	5.85	5.42	5.42	DERIVAX - Min	50.8	21.8	-50.8	-21.8	55.3	1.0%	
34	GLOBAL	18.00	5.85	0.00	-	DERIVAX - Min	0.0	0.0	59.1	25.3	64.3		
729	GLOBAL	22.50	5.85	9.20	3.78	DERIVAX - Min	59.1	25.3	-8.1	-6.3	10.3	0.3%	1.8%
347	GLOBAL	22.50	5.85	5.42	2.75	DERIVAX - Min	51.0	19.0	-46.9	-18.5	50.4	1.8%	
261	GLOBAL	22.50	5.85	2.67	2.67	DERIVAX - Min	-4.0	-0.5	-4.0	-0.5	4.1	0.2%	
60	GLOBAL	22.50	5.85	0.00	-	DERIVAX - Min	0.0	0.0					
731	GLOBAL	27.00	5.85	9.20	3.78	DERIVAX - Min	59.1	23.5	-8.1	-6.6	10.4	0.3%	1.8%
351	GLOBAL	27.00	5.85	5.42	2.75	DERIVAX - Min	51.1	16.8	-48.2	-14.9	50.4	1.8%	
265	GLOBAL	27.00	5.85	2.67	2.67	DERIVAX - Min	-2.9	-2.0	-2.9	-2.0	3.5	0.1%	
185	GLOBAL	27.00	5.85	0.00	-	DERIVAX - Min	0.0	0.0					
568	GLOBAL	31.50	5.85	13.76	3.04	DERIVAX - Min	58.2	21.2	1.0	0.6	1.1	0.0%	1.9%
2621	GLOBAL	31.50	5.85	10.72	1.52	DERIVAX - Min	59.1	21.8	0.0	-0.5	0.5	0.0%	
639	GLOBAL	31.50	5.85	9.20	3.78	DERIVAX - Min	59.1	21.3	-8.1	-6.5	10.3	0.3%	
361	GLOBAL	31.50	5.85	5.42	2.75	DERIVAX - Min	51.1	14.8	-48.9	-14.4	51.0	1.9%	
275	GLOBAL	31.50	5.85	2.67	2.67	DERIVAX - Min	-2.1	-0.4	-2.1	-0.4	2.2	0.1%	
88	GLOBAL	31.50	5.85	0.00	-	DERIVAX - Min	0.0	0.0					
640	GLOBAL	36.00	5.85	9.20	3.78	DERIVAX - Min	59.0	19.3	-8.3	-5.3	9.8	0.3%	1.9%
371	GLOBAL	36.00	5.85	5.42	2.75	DERIVAX - Min	50.7	13.9	-49.6	-13.6	51.4	1.9%	
285	GLOBAL	36.00	5.85	2.67	2.67	DERIVAX - Min	-1.1	-0.3	-1.1	-0.3	1.2	0.0%	
108	GLOBAL	36.00	5.85	0.00	-	DERIVAX - Min	0.0	0.0	58.9	18.8	61.8		
619	GLOBAL	40.50	5.85	9.20	3.78	DERIVAX - Min	58.9	18.8	-8.4	-4.5	9.5	0.3%	1.5%
375	GLOBAL	40.50	5.85	5.42	3.60	DERIVAX - Min	50.5	14.3	-50.5	-14.3	52.5	1.5%	
65	GLOBAL	40.50	5.85	1.82	-	DERIVAX - Min	0.0	0.0	58.8	18.3	61.6		
635	GLOBAL	45.00	5.85	9.20	3.78	DERIVAX - Min	58.8	18.3	-9.0	-2.2	9.2	0.2%	0.2%
385	GLOBAL	45.00	5.85	5.42	3.60	DERIVAX - Min	49.8	16.1	-49.8	-16.1	52.4		
125	GLOBAL	45.00	5.85	1.82	-	DERIVAX - Min	0.0	0.0					
643	GLOBAL	49.50	5.85	9.20	3.78	DERIVAX - Min	58.7	20.7	-8.7	-1.8	8.9	0.2%	1.5%
395	GLOBAL	49.50	5.85	5.42	3.60	DERIVAX - Min	49.9	18.9	-49.9	-18.9	53.4	1.5%	
136	GLOBAL	49.50	5.85	1.82	-	DERIVAX - Min	0.0	0.0					

2228	GLOBAL	67.50	5.85	6.92	5.10	DERIVAX - Min	-	-	-29.1	-16.0	33.2	0.7%	0.7%
2729	GLOBAL	67.50	5.85	1.82	-	DERIVAX - Min	0.0	0.0					
2232	GLOBAL	72.00	5.85	9.20	3.78	DERIVAX - Min	28.6	14.9	-10.0	-6.5	11.9	0.3%	0.6%
2231	GLOBAL	72.00	5.85	5.42	3.60	DERIVAX - Min	18.6	-8.5	-18.6	-8.5	20.4	0.6%	
2730	GLOBAL	72.00	5.85	1.82	-	DERIVAX - Min	0.0	0.0					
2233	GLOBAL	81.00	5.85	13.76	3.02	DERIVAX - Min	29.1	14.5	-5.5	-1.6	5.8	0.2%	0.6%
2230	GLOBAL	81.00	5.85	10.74	5.32	DERIVAX - Min	23.6	13.0	-5.5	-3.7	6.6	0.1%	
2229	GLOBAL	81.00	5.85	5.42	3.60	DERIVAX - Min	18.1	-9.3	-18.1	-9.3	20.3	0.6%	
2719	GLOBAL	81.00	5.85	1.82	-	DERIVAX - Min	0.0	0.0					
149	GLOBAL	9.00	10.35	13.76	3.02	DERIVAX - Min	57.5	33.6	-0.7	-0.6	0.9	0.0%	1.0%
163	GLOBAL	9.00	10.35	10.74	5.32	DERIVAX - Min	56.8	33.0	-7.6	-5.2	9.2	0.2%	
320	GLOBAL	9.00	10.35	5.42	5.42	DERIVAX - Min	49.2	27.9	-49.2	-27.9	56.5	1.0%	
8	GLOBAL	9.00	10.35	0.00	-	DERIVAX - Min	0.0	0.0					
716	GLOBAL	18.00	10.35	9.20	3.78	DERIVAX - Min	58.0	28.0	-8.7	-6.0	10.6	0.3%	1.0%
335	GLOBAL	18.00	10.35	5.42	5.42	DERIVAX - Min	49.3	22.1	-49.3	-22.1	54.0	1.0%	
36	GLOBAL	18.00	10.35	0.00	-	DERIVAX - Min	0.0	0.0					
717	GLOBAL	27.00	10.35	9.20	3.78	DERIVAX - Min	58.1	23.2	-8.7	-6.3	10.7	0.3%	1.6%
352	GLOBAL	27.00	10.35	5.42	2.75	DERIVAX - Min	49.4	16.9	-41.8	-13.8	44.0	1.6%	
266	GLOBAL	27.00	10.35	2.67	2.67	DERIVAX - Min	-7.6	-3.1	-7.6	-3.1	8.2	0.3%	
186	GLOBAL	27.00	10.35	0.00	-	DERIVAX - Min	0.0	0.0					
569	GLOBAL	31.50	10.35	13.76	3.04	DERIVAX - Min	55.6	21.2	3.0	0.0	3.0	0.1%	1.6%
2619	GLOBAL	31.50	10.35	10.72	1.52	DERIVAX - Min	58.6	21.2	-0.5	0.0	0.5	0.0%	
720	GLOBAL	31.50	10.35	9.20	3.78	DERIVAX - Min	58.1	21.2	-8.7	-6.3	10.8	0.3%	
362	GLOBAL	31.50	10.35	5.42	2.75	DERIVAX - Min	49.4	14.9	-41.9	-14.5	44.3	1.6%	
276	GLOBAL	31.50	10.35	2.67	2.67	DERIVAX - Min	-7.6	-0.4	-7.6	-0.4	7.6	0.3%	
90	GLOBAL	31.50	10.35	0.00	-	DERIVAX - Min	0.0	0.0	57.3	18.6	60.2		
660	GLOBAL	40.50	10.35	9.20	3.78	DERIVAX - Min	57.3	18.6	-8.4	-4.3	9.5	0.3%	1.4%
376	GLOBAL	40.50	10.35	5.42	3.60	DERIVAX - Min	48.8	14.3	-48.8	-14.3	50.9	1.4%	
68	GLOBAL	40.50	10.35	1.82	-	DERIVAX - Min	0.0	0.0					
740	GLOBAL	45.00	10.35	6.92	5.10	DERIVAX - Min	56.7	18.5	-56.7	-18.5	59.6	1.2%	1.2%
126	GLOBAL	45.00	10.35	1.82	-	DERIVAX - Min	0.0	0.0					
759	GLOBAL	49.50	10.35	6.92	5.10	DERIVAX - Min	56.7	19.3	-56.7	-19.3	59.9	1.2%	1.2%
137	GLOBAL	49.50	10.35	1.82	-	DERIVAX - Min	0.0	0.0					
2226	GLOBAL	67.50	10.35	6.92	5.10	DERIVAX - Min	31.9	15.9	-31.9	-15.9	35.7	0.7%	0.7%
2728	GLOBAL	67.50	10.35	1.82	-	DERIVAX - Min	0.0	0.0					
2172	GLOBAL	72.00	10.35	9.20	3.78	DERIVAX - Min	31.3	14.9	-10.1	-6.5	12.0	0.3%	0.6%
2171	GLOBAL	72.00	10.35	5.42	3.60	DERIVAX - Min	21.2	-8.4	-21.2	-8.4	22.8	0.6%	
2731	GLOBAL	72.00	10.35	1.82	-	DERIVAX - Min	0.0	0.0					
2201	GLOBAL	81.00	10.35	13.76	3.02	DERIVAX - Min	31.3	14.6	-4.8	-1.6	5.1	0.2%	0.6%
2170	GLOBAL	81.00	10.35	10.74	5.32	DERIVAX - Min	-	-	-5.3	-3.6	6.4	0.1%	

							26.5	13.0					
2169	GLOBAL	81.00	10.35	5.42	3.60	DERIVAX - Min	21.2	-9.4	-21.2	-9.4	23.2	0.6%	
2718	GLOBAL	81.00	10.35	1.82	-	DERIVAX - Min	0.0	0.0					
152	GLOBAL	9.00	14.85	13.76	3.02	DERIVAX - Min	55.8	33.6	-0.5	-0.6	0.8	0.0%	1.0%
164	GLOBAL	9.00	14.85	10.74	5.32	DERIVAX - Min	55.3	33.0	-7.2	-5.0	8.8	0.2%	
321	GLOBAL	9.00	14.85	5.42	5.42	DERIVAX - Min	48.0	28.0	-48.0	-28.0	55.6	1.0%	
10	GLOBAL	9.00	14.85	0.00	-	DERIVAX - Min	0.0	0.0					
709	GLOBAL	18.00	14.85	9.20	3.78	DERIVAX - Min	56.7	28.0	-8.7	-5.8	10.5	0.3%	1.0%
336	GLOBAL	18.00	14.85	5.42	5.42	DERIVAX - Min	48.0	22.2	-48.0	-22.2	52.8	1.0%	
38	GLOBAL	18.00	14.85	0.00	-	DERIVAX - Min	0.0	0.0					
712	GLOBAL	27.00	14.85	9.20	3.78	DERIVAX - Min	56.8	23.1	-8.7	-6.0	10.6	0.3%	1.4%
353	GLOBAL	27.00	14.85	5.42	2.75	DERIVAX - Min	48.0	17.1	-36.3	-14.4	39.1	1.4%	
267	GLOBAL	27.00	14.85	2.67	2.67	DERIVAX - Min	11.7	-2.7	-11.7	-2.7	12.0	0.5%	
187	GLOBAL	27.00	14.85	0.00	-	DERIVAX - Min	0.0	0.0					
570	GLOBAL	31.50	14.85	13.76	3.04	DERIVAX - Min	53.8	21.2	3.5	0.1	3.5	0.1%	1.4%
2617	GLOBAL	31.50	14.85	10.72	1.52	DERIVAX - Min	57.2	21.3	-0.5	0.0	0.5	0.0%	
713	GLOBAL	31.50	14.85	9.20	3.78	DERIVAX - Min	56.8	21.2	-8.8	-6.8	11.1	0.3%	
363	GLOBAL	31.50	14.85	5.42	2.75	DERIVAX - Min	48.0	14.4	-36.2	-14.2	38.9	1.4%	
277	GLOBAL	31.50	14.85	2.67	2.67	DERIVAX - Min	11.8	-0.2	-11.8	-0.2	11.8	0.4%	
92	GLOBAL	31.50	14.85	0.00	-	DERIVAX - Min	0.0	0.0					
644	GLOBAL	40.50	14.85	9.20	3.78	DERIVAX - Min	55.8	18.5	-8.1	-4.3	9.2	0.2%	1.4%
377	GLOBAL	40.50	14.85	5.42	3.60	DERIVAX - Min	47.7	14.2	-47.7	-14.2	49.8	1.4%	
69	GLOBAL	40.50	14.85	1.82	-	DERIVAX - Min	0.0	0.0					
743	GLOBAL	45.00	14.85	6.92	5.10	DERIVAX - Min	54.5	18.5	-54.5	-18.5	57.6	1.1%	1.1%
127	GLOBAL	45.00	14.85	1.82	-	DERIVAX - Min	0.0	0.0					
2224	GLOBAL	67.50	14.85	6.92	5.10	DERIVAX - Min	34.8	16.0	-34.8	-16.0	38.3	0.8%	0.8%
2727	GLOBAL	67.50	14.85	1.82	-	DERIVAX - Min	0.0	0.0					
2174	GLOBAL	72.00	14.85	9.20	3.78	DERIVAX - Min	34.2	14.9	-10.3	-6.5	12.2	0.3%	0.7%
2173	GLOBAL	72.00	14.85	5.42	3.60	DERIVAX - Min	23.9	-8.4	-23.9	-8.4	25.3	0.7%	
2732	GLOBAL	72.00	14.85	1.82	-	DERIVAX - Min	0.0	0.0					
2202	GLOBAL	81.00	14.85	13.76	3.02	DERIVAX - Min	34.2	14.6	-4.9	-1.5	5.1	0.2%	0.7%
2168	GLOBAL	81.00	14.85	10.74	5.32	DERIVAX - Min	29.3	13.0	-5.3	-3.7	6.4	0.1%	
2167	GLOBAL	81.00	14.85	5.42	3.60	DERIVAX - Min	24.0	-9.4	-24.0	-9.4	25.8	0.7%	
2717	GLOBAL	81.00	14.85	1.82	-	DERIVAX - Min	0.0	0.0					
153	GLOBAL	9.00	19.35	13.76	3.02	DERIVAX - Min	54.3	33.6	-0.2	-0.7	0.7	0.0%	1.0%
165	GLOBAL	9.00	19.35	10.74	5.32	DERIVAX - Min	54.1	33.0	-7.3	-4.9	8.8	0.2%	
322	GLOBAL	9.00	19.35	5.42	5.42	DERIVAX - Min	46.8	28.1	-46.8	-28.1	54.6	1.0%	
12	GLOBAL	9.00	19.35	0.00	-	DERIVAX - Min	0.0	0.0					
704	GLOBAL	18.00	19.35	9.20	3.78	DERIVAX - Min	-	-	-8.5	-5.6	10.2	0.3%	1.0%

							55.2	27.9					
337	GLOBAL	18.00	19.35	5.42	5.42	DERIVAX - Min	46.7	22.3	-46.7	-22.3	51.8	1.0%	
40	GLOBAL	18.00	19.35	0.00	-	DERIVAX - Min	0.0	0.0					
705	GLOBAL	27.00	19.35	9.20	3.78	DERIVAX - Min	55.3	23.1	-8.6	-5.8	10.4	0.3%	1.3%
354	GLOBAL	27.00	19.35	5.42	2.75	DERIVAX - Min	46.8	17.3	-32.5	-15.7	36.1	1.3%	
268	GLOBAL	27.00	19.35	2.67	2.67	DERIVAX - Min	14.3	-1.6	-14.3	-1.6	14.3	0.5%	
421	GLOBAL	27.00	19.35	0.00	-	DERIVAX - Min	0.0	0.0					
571	GLOBAL	31.50	19.35	13.76	3.04	DERIVAX - Min	52.5	21.2	3.4	0.1	3.4	0.1%	1.3%
2615	GLOBAL	31.50	19.35	10.72	1.52	DERIVAX - Min	55.9	21.3	-0.5	0.0	0.5	0.0%	
708	GLOBAL	31.50	19.35	9.20	3.78	DERIVAX - Min	55.3	21.3	-8.8	-6.3	10.8	0.3%	
364	GLOBAL	31.50	19.35	5.42	2.75	DERIVAX - Min	46.5	15.0	-32.2	-14.6	35.4	1.3%	
278	GLOBAL	31.50	19.35	2.67	2.67	DERIVAX - Min	14.3	-0.4	-14.3	-0.4	14.3	0.5%	
94	GLOBAL	31.50	19.35	0.00	-	DERIVAX - Min	0.0	0.0					
647	GLOBAL	40.50	19.35	9.20	3.78	DERIVAX - Min	54.1	18.5	-7.3	-4.1	8.4	0.2%	1.4%
378	GLOBAL	40.50	19.35	5.42	3.60	DERIVAX - Min	46.7	14.4	-46.7	-14.4	48.9	1.4%	
70	GLOBAL	40.50	19.35	1.82	-	DERIVAX - Min	0.0	0.0					
744	GLOBAL	45.00	19.35	6.92	5.10	DERIVAX - Min	52.8	18.4	-52.8	-18.4	55.9	1.1%	1.1%
128	GLOBAL	45.00	19.35	1.82	-	DERIVAX - Min	0.0	0.0					
2222	GLOBAL	67.50	19.35	6.92	5.10	DERIVAX - Min	37.8	15.9	-37.8	-15.9	41.1	0.8%	0.8%
2726	GLOBAL	67.50	19.35	1.82	-	DERIVAX - Min	0.0	0.0					
2176	GLOBAL	72.00	19.35	9.20	3.78	DERIVAX - Min	37.2	14.9	-10.6	-6.6	12.5	0.3%	0.8%
2175	GLOBAL	72.00	19.35	5.42	3.60	DERIVAX - Min	26.6	-8.4	-26.6	-8.4	27.9	0.8%	
2733	GLOBAL	72.00	19.35	1.82	-	DERIVAX - Min	0.0	0.0					
2203	GLOBAL	81.00	19.35	13.76	3.02	DERIVAX - Min	37.2	14.6	-5.1	-1.5	5.3	0.2%	0.8%
2166	GLOBAL	81.00	19.35	10.74	5.32	DERIVAX - Min	32.1	13.1	-5.4	-3.7	6.6	0.1%	
2165	GLOBAL	81.00	19.35	5.42	3.60	DERIVAX - Min	26.7	-9.3	-26.7	-9.3	28.3	0.8%	
2716	GLOBAL	81.00	19.35	1.82	-	DERIVAX - Min	0.0	0.0					
154	GLOBAL	9.00	23.85	13.76	3.02	DERIVAX - Min	53.0	33.7	0.3	-0.7	0.7	0.0%	1.0%
167	GLOBAL	9.00	23.85	10.74	5.32	DERIVAX - Min	53.3	33.0	-7.9	-4.7	9.2	0.2%	
323	GLOBAL	9.00	23.85	5.42	5.42	DERIVAX - Min	45.4	28.3	-45.4	-28.3	53.5	1.0%	
14	GLOBAL	9.00	23.85	0.00	-	DERIVAX - Min	0.0	0.0					
697	GLOBAL	18.00	23.85	9.20	3.78	DERIVAX - Min	53.9	27.9	-8.7	-5.3	10.2	0.3%	0.9%
338	GLOBAL	18.00	23.85	5.42	5.42	DERIVAX - Min	45.2	22.6	-45.2	-22.6	50.6	0.9%	
42	GLOBAL	18.00	23.85	0.00	-	DERIVAX - Min	0.0	0.0	54.0	23.2	58.8		
700	GLOBAL	27.00	23.85	9.20	3.78	DERIVAX - Min	54.0	23.2	-8.6	-5.5	10.2	0.3%	1.3%
355	GLOBAL	27.00	23.85	5.42	2.75	DERIVAX - Min	45.4	17.6	-31.2	-16.7	35.4	1.3%	
269	GLOBAL	27.00	23.85	2.67	2.67	DERIVAX - Min	14.2	-1.0	-14.2	-1.0	14.3	0.5%	
83	GLOBAL	27.00	23.85	0.00	-	DERIVAX - Min	0.0	0.0					
573	GLOBAL	31.50	23.85	13.76	3.04	DERIVAX - Min	-	-	3.5	0.2	3.5	0.1%	1.3%

							51.0	21.2						
2613	GLOBAL	31.50	23.85	10.72	1.52	DERIVAX - Min	54.5	21.4	-0.5	0.0	0.5	0.0%		
701	GLOBAL	31.50	23.85	9.20	3.78	DERIVAX - Min	54.1	21.4	-8.6	-6.1	10.6	0.3%		
365	GLOBAL	31.50	23.85	5.42	2.75	DERIVAX - Min	45.4	15.3	-31.1	-14.7	34.4	1.3%		
279	GLOBAL	31.50	23.85	2.67	2.67	DERIVAX - Min	14.3	-0.5	-14.3	-0.5	14.3	0.5%		
96	GLOBAL	31.50	23.85	0.00	-	DERIVAX - Min	0.0	0.0						
648	GLOBAL	40.50	23.85	9.20	3.78	DERIVAX - Min	52.6	18.4	-7.3	-4.0	8.4	0.2%	1.3%	
379	GLOBAL	40.50	23.85	5.42	3.60	DERIVAX - Min	45.2	14.4	-45.2	-14.4	47.5	1.3%		
118	GLOBAL	40.50	23.85	1.82	-	DERIVAX - Min	0.0	0.0						
745	GLOBAL	45.00	23.85	6.92	5.10	DERIVAX - Min	51.4	18.3	-51.4	-18.3	54.6	1.1%	1.1%	
129	GLOBAL	45.00	23.85	1.82	-	DERIVAX - Min	0.0	0.0						
2220	GLOBAL	67.50	23.85	6.92	5.10	DERIVAX - Min	40.9	15.9	-40.9	-15.9	43.9	0.9%	0.9%	
2725	GLOBAL	67.50	23.85	1.82	-	DERIVAX - Min	0.0	0.0						
2178	GLOBAL	72.00	23.85	9.20	3.78	DERIVAX - Min	40.3	14.9	-11.1	-6.6	12.9	0.3%	0.8%	
2177	GLOBAL	72.00	23.85	5.42	3.60	DERIVAX - Min	29.2	-8.3	-29.2	-8.3	30.3	0.8%		
2734	GLOBAL	72.00	23.85	1.82	-	DERIVAX - Min	0.0	0.0						
2204	GLOBAL	81.00	23.85	13.76	3.02	DERIVAX - Min	40.3	14.6	-5.2	-1.5	5.5	0.2%	1.2%	
2164	GLOBAL	81.00	23.85	10.74	5.32	DERIVAX - Min	35.1	13.1	-5.8	-3.8	7.0	0.1%		
2163	GLOBAL	81.00	23.85	5.42	3.60	DERIVAX - Min	29.3	-9.2	-29.3	-9.2	30.7	0.9%		
2715	GLOBAL	81.00	23.85	1.82	-	DERIVAX - Min	0.0	0.0						
155	GLOBAL	9.00	28.35	13.76	3.02	DERIVAX - Min	52.0	33.7	0.7	-0.7	1.0	0.0%	1.0%	
168	GLOBAL	9.00	28.35	10.74	5.32	DERIVAX - Min	52.7	33.0	-8.6	-4.5	9.8	0.2%		
324	GLOBAL	9.00	28.35	5.42	5.42	DERIVAX - Min	44.1	28.4	-44.1	-28.4	52.5	1.0%		
16	GLOBAL	9.00	28.35	0.00	-	DERIVAX - Min	0.0	0.0						
696	GLOBAL	18.00	28.35	9.20	3.78	DERIVAX - Min	52.8	27.8	-9.0	-5.1	10.3	0.3%	0.9%	
339	GLOBAL	18.00	28.35	5.42	5.42	DERIVAX - Min	43.9	22.7	-43.9	-22.7	49.4	0.9%		
44	GLOBAL	18.00	28.35	0.00	-	DERIVAX - Min	0.0	0.0						
692	GLOBAL	27.00	28.35	9.20	3.78	DERIVAX - Min	52.9	23.2	-9.3	-5.4	10.8	0.3%	1.3%	
356	GLOBAL	27.00	28.35	5.42	2.75	DERIVAX - Min	43.6	17.8	-31.3	-16.1	35.2	1.3%		
270	GLOBAL	27.00	28.35	2.67	2.67	DERIVAX - Min	12.3	-1.7	-12.3	-1.7	12.4	0.5%		
84	GLOBAL	27.00	28.35	0.00	-	DERIVAX - Min	0.0	0.0						
574	GLOBAL	31.50	28.35	13.76	3.04	DERIVAX - Min	49.8	21.2	3.6	0.3	3.7	0.1%	1.2%	
2611	GLOBAL	31.50	28.35	10.72	1.52	DERIVAX - Min	53.4	21.4	-0.5	0.0	0.5	0.0%		
693	GLOBAL	31.50	28.35	9.20	3.78	DERIVAX - Min	52.9	21.5	-9.7	-6.4	11.6	0.3%		
366	GLOBAL	31.50	28.35	5.42	2.75	DERIVAX - Min	43.2	15.0	-30.9	-14.6	34.1	1.2%		
280	GLOBAL	31.50	28.35	2.67	2.67	DERIVAX - Min	12.4	-0.5	-12.4	-0.5	12.4	0.5%		
98	GLOBAL	31.50	28.35	0.00	-	DERIVAX - Min	0.0	0.0						
651	GLOBAL	40.50	28.35	9.20	3.78	DERIVAX - Min	51.5	18.4	-8.3	-3.9	9.2	0.2%	1.3%	

380	GLOBAL	40.50	28.35	5.42	3.60	DERIVAX - Min	43.2	14.4	-43.2	-14.4	45.5	1.3%	
71	GLOBAL	40.50	28.35	1.82	-	DERIVAX - Min	0.0	0.0	50.4	18.3	53.6		
746	GLOBAL	45.00	28.35	6.92	5.10	DERIVAX - Min	50.4	18.3	-50.4	-18.3	53.6	1.1%	1.1%
130	GLOBAL	45.00	28.35	1.82	-	DERIVAX - Min	0.0	0.0	44.1	15.9	46.9		
2218	GLOBAL	67.50	28.35	6.92	5.10	DERIVAX - Min	44.1	15.9	-44.1	-15.9	46.9	0.9%	0.9%
2724	GLOBAL	67.50	28.35	1.82	-	DERIVAX - Min	0.0	0.0					
2180	GLOBAL	72.00	28.35	9.20	3.78	DERIVAX - Min	43.4	14.9	-11.8	-6.7	13.6	0.4%	0.9%
2179	GLOBAL	72.00	28.35	5.42	3.60	DERIVAX - Min	31.6	-8.3	-31.6	-8.3	32.7	0.9%	
2735	GLOBAL	72.00	28.35	1.82	-	DERIVAX - Min	0.0	0.0	43.6	14.6	46.0		
2205	GLOBAL	81.00	28.35	13.76	3.02	DERIVAX - Min	43.6	14.6	-5.6	-1.5	5.8	0.2%	0.9%
2162	GLOBAL	81.00	28.35	10.74	5.32	DERIVAX - Min	38.0	13.1	-6.3	-4.0	7.5	0.1%	
2161	GLOBAL	81.00	28.35	5.42	3.60	DERIVAX - Min	31.6	-9.1	-31.6	-9.1	32.9	0.9%	
2714	GLOBAL	81.00	28.35	1.82	-	DERIVAX - Min	0.0	0.0	51.4	33.7	61.4		
156	GLOBAL	9.00	32.85	13.76	3.02	DERIVAX - Min	51.4	33.7	0.9	-0.7	1.2	0.0%	1.2%
169	GLOBAL	9.00	32.85	10.74	5.32	DERIVAX - Min	52.3	33.0	-9.4	-4.4	10.4	0.2%	
325	GLOBAL	9.00	32.85	5.42	5.42	DERIVAX - Min	42.9	28.5	-42.9	-28.5	51.5	1.0%	
18	GLOBAL	9.00	32.85	0.00	-	DERIVAX - Min	0.0	0.0					
690	GLOBAL	18.00	32.85	9.20	3.78	DERIVAX - Min	51.8	27.8	-9.1	-5.0	10.4	0.3%	0.9%
340	GLOBAL	18.00	32.85	5.42	5.42	DERIVAX - Min	42.6	22.8	-42.6	-22.8	48.4	0.9%	
177	GLOBAL	18.00	32.85	0.00	-	DERIVAX - Min	0.0	0.0					
688	GLOBAL	27.00	32.85	9.20	3.78	DERIVAX - Min	51.9	23.2	-9.4	-5.4	10.8	0.3%	1.3%
357	GLOBAL	27.00	32.85	5.42	2.75	DERIVAX - Min	42.5	17.8	-33.3	-15.5	36.7	1.3%	
271	GLOBAL	27.00	32.85	2.67	2.67	DERIVAX - Min	-9.1	-2.3	-9.1	-2.3	9.4	0.4%	
85	GLOBAL	27.00	32.85	0.00	-	DERIVAX - Min	0.0	0.0					
575	GLOBAL	31.50	32.85	13.76	3.04	DERIVAX - Min	49.4	21.1	3.0	0.4	3.1	0.1%	1.3%
2609	GLOBAL	31.50	32.85	10.72	1.52	DERIVAX - Min	52.4	21.5	-0.6	0.0	0.6	0.0%	
689	GLOBAL	31.50	32.85	9.20	3.78	DERIVAX - Min	51.9	21.5	-9.4	-5.8	11.0	0.3%	
367	GLOBAL	31.50	32.85	5.42	2.75	DERIVAX - Min	42.5	15.7	-33.3	-15.0	36.5	1.3%	
281	GLOBAL	31.50	32.85	2.67	2.67	DERIVAX - Min	-9.2	-0.7	-9.2	-0.7	9.2	0.3%	
100	GLOBAL	31.50	32.85	0.00	-	DERIVAX - Min	0.0	0.0					
652	GLOBAL	40.50	32.85	9.20	3.78	DERIVAX - Min	50.6	18.4	-9.1	-4.0	9.9	0.3%	1.2%
381	GLOBAL	40.50	32.85	5.42	3.60	DERIVAX - Min	41.6	14.4	-41.6	-14.4	44.0	1.2%	
72	GLOBAL	40.50	32.85	1.82	-	DERIVAX - Min	0.0	0.0					
747	GLOBAL	45.00	32.85	6.92	5.10	DERIVAX - Min	49.1	18.0	-49.1	-18.0	52.3	1.0%	1.0%
131	GLOBAL	45.00	32.85	1.82	-	DERIVAX - Min	0.0	0.0					
787	GLOBAL	49.50	32.85	6.92	5.10	DERIVAX - Min	48.8	16.5	-48.8	-16.5	51.5	1.0%	1.0%
138	GLOBAL	49.50	32.85	1.82	-	DERIVAX - Min	0.0	0.0					
2210	GLOBAL	54.00	32.85	6.92	5.10	DERIVAX - Min	48.5	16.3	-48.5	-16.3	51.2	1.0%	1.0%
2741	GLOBAL	54.00	32.85	1.82	-	DERIVAX - Min	0.0	0.0					
2212	GLOBAL	58.50	32.85	6.92	5.10	DERIVAX - Min	48.2	15.8	-48.2	-15.8	50.7	1.0%	1.0%

2744	GLOBAL	58.50	32.85	1.82	-	DERIVAX - Min	0.0	0.0					
2214	GLOBAL	63.00	32.85	6.92	5.10	DERIVAX - Min	48.0	15.5	-48.0	-15.5	50.4	1.0%	1.0%
2745	GLOBAL	63.00	32.85	1.82	-	DERIVAX - Min	0.0	0.0					
2216	GLOBAL	67.50	32.85	6.92	5.10	DERIVAX - Min	47.7	15.8	-47.7	-15.8	50.2	1.0%	1.0%
2721	GLOBAL	67.50	32.85	1.82	-	DERIVAX - Min	0.0	0.0					
2182	GLOBAL	72.00	32.85	9.20	3.78	DERIVAX - Min	46.6	14.9	-12.6	-6.6	14.2	0.4%	1.0%
2181	GLOBAL	72.00	32.85	5.42	3.60	DERIVAX - Min	34.0	-8.3	-34.0	-8.3	35.1	1.0%	
2736	GLOBAL	72.00	32.85	1.82	-	DERIVAX - Min	0.0	0.0					
2206	GLOBAL	81.00	32.85	13.76	3.02	DERIVAX - Min	47.0	14.7	-6.1	-1.6	6.3	0.2%	1.0%
2160	GLOBAL	81.00	32.85	10.74	5.32	DERIVAX - Min	40.9	13.1	-7.4	-4.0	8.4	0.2%	
2159	GLOBAL	81.00	32.85	5.42	3.60	DERIVAX - Min	33.5	-9.1	-33.5	-9.1	34.7	1.0%	
2713	GLOBAL	81.00	32.85	1.82	-	DERIVAX - Min	0.0	0.0					
157	GLOBAL	9.00	37.35	13.76	3.02	DERIVAX - Min	51.0	33.6	1.0	-0.7	1.2	0.0%	1.2%
470	GLOBAL	9.00	37.35	10.74	5.32	DERIVAX - Min	52.0	33.0	-10.0	-4.3	10.9	0.2%	
326	GLOBAL	9.00	37.35	5.42	2.75	DERIVAX - Min	42.0	28.6	-31.2	-6.5	31.9	1.2%	
240	GLOBAL	9.00	37.35	2.67	2.67	DERIVAX - Min	10.8	22.1	-10.8	-22.1	24.6	0.9%	
27	GLOBAL	9.00	37.35	0.00	-	DERIVAX - Min	0.0	0.0					
687	GLOBAL	18.00	37.35	9.20	3.78	DERIVAX - Min	51.0	27.7	-9.6	-4.8	10.8	0.3%	1.2%
341	GLOBAL	18.00	37.35	5.42	2.75	DERIVAX - Min	41.3	22.9	-32.9	-9.3	34.2	1.2%	
255	GLOBAL	18.00	37.35	2.67	2.67	DERIVAX - Min	-8.4	13.6	-8.4	-13.6	16.0	0.6%	
48	GLOBAL	18.00	37.35	0.00	-	DERIVAX - Min	0.0	0.0					
674	GLOBAL	22.50	37.35	9.20	3.78	DERIVAX - Min	50.9	24.9	-9.8	-4.7	10.9	0.3%	1.3%
348	GLOBAL	22.50	37.35	5.42	2.75	DERIVAX - Min	41.1	20.1	-33.5	-11.5	35.4	1.3%	
262	GLOBAL	22.50	37.35	2.67	2.67	DERIVAX - Min	-7.7	-8.6	-7.7	-8.6	11.5	0.4%	
62	GLOBAL	22.50	37.35	0.00	-	DERIVAX - Min	0.0	0.0					
661	GLOBAL	27.00	37.35	9.20	3.78	DERIVAX - Min	50.8	23.0	-9.2	-5.2	10.6	0.3%	1.3%
358	GLOBAL	27.00	37.35	5.42	2.75	DERIVAX - Min	41.6	17.8	-34.0	-14.5	37.0	1.3%	
272	GLOBAL	27.00	37.35	2.67	2.67	DERIVAX - Min	-7.6	-3.3	-7.6	-3.3	8.3	0.3%	
183	GLOBAL	27.00	37.35	0.00	-	DERIVAX - Min	0.0	0.0					
576	GLOBAL	31.50	37.35	13.76	3.04	DERIVAX - Min	49.5	21.2	1.1	-0.2	1.1	0.0%	1.5%
2607	GLOBAL	31.50	37.35	10.72	1.52	DERIVAX - Min	50.6	21.0					
655	GLOBAL	31.50	37.35	9.20	3.78	DERIVAX - Min	50.7	21.5	-9.1	-5.9	10.8	0.3%	
368	GLOBAL	31.50	37.35	5.42	2.75	DERIVAX - Min	41.5	15.7	-37.1	-14.9	39.9	1.5%	
282	GLOBAL	31.50	37.35	2.67	2.67	DERIVAX - Min	-4.5	-0.8	-4.5	-0.8	4.5	0.2%	
102	GLOBAL	31.50	37.35	0.00	-	DERIVAX - Min	0.0	0.0					
656	GLOBAL	36.00	37.35	9.20	3.78	DERIVAX - Min	50.4	19.8	-9.2	-4.9	10.4	0.3%	1.5%
372	GLOBAL	36.00	37.35	5.42	2.75	DERIVAX - Min	41.2	14.9	-39.7	-12.7	41.7	1.5%	
286	GLOBAL	36.00	37.35	2.67	2.67	DERIVAX - Min	-1.5	-2.1	-1.5	-2.1	2.6	0.1%	
63	GLOBAL	36.00	37.35	0.00	-	DERIVAX - Min	0.0	0.0					
580	GLOBAL	40.50	37.35	9.20	3.78	DERIVAX - Min	50.1	18.3	-9.2	-3.9	10.0	0.3%	1.5%

382	GLOBAL	40.50	37.35	5.42	2.75	DERIVAX - Min	-	-	-39.7	-14.1	42.1	1.5%	
296	GLOBAL	40.50	37.35	2.67	2.67	DERIVAX - Min	-1.1	-0.3	-1.1	-0.3	1.2	0.0%	
515	GLOBAL	40.50	37.35	0.00	-	DERIVAX - Min	0.0	0.0					
577	GLOBAL	45.00	37.35	9.20	3.78	DERIVAX - Min	50.0	16.4	-9.5	-2.5	9.8	0.3%	1.2%
392	GLOBAL	45.00	37.35	5.42	3.60	DERIVAX - Min	40.5	13.8	-40.5	-13.8	42.8	1.2%	
73	GLOBAL	45.00	37.35	1.82	-	DERIVAX - Min	0.0	0.0					
636	GLOBAL	49.50	37.35	9.20	3.78	DERIVAX - Min	49.9	15.6	-9.9	-2.3	10.1	0.3%	1.2%
398	GLOBAL	49.50	37.35	5.42	3.60	DERIVAX - Min	40.1	13.4	-40.1	-13.4	42.2	1.2%	
79	GLOBAL	49.50	37.35	1.82	-	DERIVAX - Min	0.0	0.0					
1034	GLOBAL	54.00	37.35	9.20	3.78	DERIVAX - Min	49.7	15.6	-10.5	-3.1	11.0	0.3%	1.1%
1017	GLOBAL	54.00	37.35	5.42	3.60	DERIVAX - Min	39.2	12.5	-39.2	-12.5	41.2	1.1%	
2738	GLOBAL	54.00	37.35	1.82	-	DERIVAX - Min	0.0	0.0					
1051	GLOBAL	58.50	37.35	9.20	3.78	DERIVAX - Min	49.6	15.2	-10.9	-3.5	11.5	0.3%	1.1%
1050	GLOBAL	58.50	37.35	5.42	3.60	DERIVAX - Min	38.6	11.7	-38.6	-11.7	40.4	1.1%	
2739	GLOBAL	58.50	37.35	1.82	-	DERIVAX - Min	0.0	0.0					
1348	GLOBAL	63.00	37.35	9.20	3.78	DERIVAX - Min	49.5	14.9	-11.5	-4.3	12.2	0.3%	1.1%
1346	GLOBAL	63.00	37.35	5.42	3.60	DERIVAX - Min	38.0	10.6	-38.0	-10.6	39.5	1.1%	
2740	GLOBAL	63.00	37.35	1.82	-	DERIVAX - Min	0.0	0.0					
2140	GLOBAL	67.50	37.35	9.20	3.78	DERIVAX - Min	49.4	15.0	-12.0	-5.5	13.2	0.3%	1.1%
2139	GLOBAL	67.50	37.35	5.42	3.60	DERIVAX - Min	37.4	-9.5	-37.4	-9.5	38.6	1.1%	
2720	GLOBAL	67.50	37.35	1.82	-	DERIVAX - Min	0.0	0.0					
2147	GLOBAL	72.00	37.35	9.20	3.78	DERIVAX - Min	49.3	14.9	-12.7	-6.6	14.3	0.4%	1.0%
2146	GLOBAL	72.00	37.35	5.42	3.60	DERIVAX - Min	36.6	-8.3	-36.6	-8.3	37.5	1.0%	
2737	GLOBAL	72.00	37.35	1.82	-	DERIVAX - Min	0.0	0.0					
2207	GLOBAL	81.00	37.35	13.76	3.02	DERIVAX - Min	49.8	14.7	-5.8	-1.5	6.0	0.2%	1.0%
2155	GLOBAL	81.00	37.35	10.74	5.32	DERIVAX - Min	44.0	13.2	-8.2	-4.2	9.2	0.2%	
2154	GLOBAL	81.00	37.35	5.42	3.60	DERIVAX - Min	35.8	-9.0	-35.8	-9.0	36.9	1.0%	
2712	GLOBAL	81.00	37.35	1.82	-	DERIVAX - Min	0.0	0.0					
158	GLOBAL	9.00	41.85	13.76	3.02	DERIVAX - Min	50.9	33.6	1.0	-0.6	1.2	0.0%	1.1%
471	GLOBAL	9.00	41.85	10.74	5.32	DERIVAX - Min	52.0	33.0	-10.4	-4.2	11.2	0.2%	
327	GLOBAL	9.00	41.85	5.42	2.75	DERIVAX - Min	41.6	28.8	-30.0	-6.2	30.7	1.1%	
241	GLOBAL	9.00	41.85	2.67	2.67	DERIVAX - Min	11.6	22.5	-11.6	-22.5	25.3	0.9%	
22	GLOBAL	9.00	41.85	0.00	-	DERIVAX - Min	0.0	0.0					
780	GLOBAL	18.00	41.85	9.20	3.78	DERIVAX - Min	50.6	27.7	-9.1	-4.8	10.3	0.3%	0.9%
342	GLOBAL	18.00	41.85	5.42	5.42	DERIVAX - Min	41.5	22.9	-41.5	-22.9	47.4	0.9%	
50	GLOBAL	18.00	41.85	0.00	-	DERIVAX - Min	0.0	0.0					
816	GLOBAL	40.50	41.85	2.67	2.67	DERIVAX - Min	-8.7	-0.4	-8.7	-0.4	8.7	0.3%	0.3%
1097	GLOBAL	40.50	41.85	0.00	-	DERIVAX - Min	0.0	0.0					
159	GLOBAL	9.00	46.35	13.76	3.02	DERIVAX - Min	51.3	33.6	0.8	-0.6	1.0	0.0%	1.0%
472	GLOBAL	9.00	46.35	10.74	5.32	DERIVAX - Min	-	-	-10.4	-4.2	11.2	0.2%	

							52.1	33.0					
328	GLOBAL	9.00	46.35	5.42	2.75	DERIVAX - Min	41.7	28.8	-26.3	-6.2	27.0	1.0%	
242	GLOBAL	9.00	46.35	2.67	2.67	DERIVAX - Min	15.4	22.6	-15.4	-22.6	27.4	1.0%	
28	GLOBAL	9.00	46.35	0.00	-	DERIVAX - Min	0.0	0.0					
562	GLOBAL	18.00	46.35	13.76	3.02	DERIVAX - Min	51.9	27.2	-1.1	0.6	1.2	0.0%	1.0%
560	GLOBAL	18.00	46.35	10.74	5.32	DERIVAX - Min	50.8	27.7	-9.4	-4.8	10.6	0.2%	
343	GLOBAL	18.00	46.35	5.42	2.75	DERIVAX - Min	41.4	22.9	-26.3	-9.3	27.9	1.0%	
257	GLOBAL	18.00	46.35	2.67	2.67	DERIVAX - Min	15.0	13.7	-15.0	-13.7	20.3	0.8%	
52	GLOBAL	18.00	46.35	0.00	-	DERIVAX - Min	0.0	0.0					
563	GLOBAL	22.50	46.35	13.76	3.02	DERIVAX - Min	51.8	24.9	-1.2	-0.9	1.5	0.0%	
559	GLOBAL	22.50	46.35	10.74	5.32	DERIVAX - Min	50.7	24.1	-9.0	-3.8	9.7	0.2%	
349	GLOBAL	22.50	46.35	5.42	2.75	DERIVAX - Min	41.7	20.3	-26.4	-11.3	28.7	1.0%	
263	GLOBAL	22.50	46.35	2.67	2.67	DERIVAX - Min	15.4	-9.0	-15.4	-9.0	17.8	0.7%	
64	GLOBAL	22.50	46.35	0.00	-	DERIVAX - Min	0.0	0.0					
564	GLOBAL	27.00	46.35	13.76	3.02	DERIVAX - Min	51.8	22.6	-1.3	-1.4	1.9	0.1%	1.1%
558	GLOBAL	27.00	46.35	10.74	5.32	DERIVAX - Min	50.5	21.2	-8.6	-3.3	9.2	0.2%	
359	GLOBAL	27.00	46.35	5.42	2.75	DERIVAX - Min	41.9	17.9	-28.3	-13.4	31.3	1.1%	
273	GLOBAL	27.00	46.35	2.67	2.67	DERIVAX - Min	13.5	-4.6	-13.5	-4.6	14.3	0.5%	
184	GLOBAL	27.00	46.35	0.00	-	DERIVAX - Min	0.0	0.0					
565	GLOBAL	31.50	46.35	13.76	3.02	DERIVAX - Min	51.9	20.5	-1.4	-1.7	2.2	0.1%	1.2%
557	GLOBAL	31.50	46.35	10.74	5.32	DERIVAX - Min	50.5	18.8	-8.6	-2.6	8.9	0.2%	
369	GLOBAL	31.50	46.35	5.42	2.75	DERIVAX - Min	42.0	16.2	-29.8	-14.7	33.2	1.2%	
283	GLOBAL	31.50	46.35	2.67	2.67	DERIVAX - Min	12.1	-1.5	-12.1	-1.5	12.2	0.5%	
459	GLOBAL	31.50	46.35	0.00	-	DERIVAX - Min	0.0	0.0					
566	GLOBAL	36.00	46.35	13.76	3.02	DERIVAX - Min	52.0	19.0	-1.4	-2.2	2.7	0.1%	1.2%
556	GLOBAL	36.00	46.35	10.74	5.32	DERIVAX - Min	50.5	16.8	-8.5	-1.8	8.7	0.2%	
373	GLOBAL	36.00	46.35	5.42	2.75	DERIVAX - Min	42.0	15.1	-31.2	-14.1	34.3	1.2%	
287	GLOBAL	36.00	46.35	2.67	2.67	DERIVAX - Min	10.8	-1.0	-10.8	-1.0	10.8	0.4%	
461	GLOBAL	36.00	46.35	0.00	-	DERIVAX - Min	0.0	0.0					
567	GLOBAL	40.50	46.35	13.76	3.02	DERIVAX - Min	52.1	18.1	-1.6	-3.0	3.4	0.1%	1.3%
555	GLOBAL	40.50	46.35	10.74	5.32	DERIVAX - Min	50.6	15.1	-8.5	-0.7	8.6	0.2%	
383	GLOBAL	40.50	46.35	5.42	2.75	DERIVAX - Min	42.0	14.4	-31.8	-14.2	34.8	1.3%	
297	GLOBAL	40.50	46.35	2.67	2.67	DERIVAX - Min	10.2	-0.3	-10.2	-0.3	10.2	0.4%	
122	GLOBAL	40.50	46.35	0.00	-	DERIVAX - Min	0.0	0.0					
578	GLOBAL	45.00	46.35	13.76	3.02	DERIVAX - Min	52.2	17.3	-1.7	-3.4	3.8	0.1%	1.2%
553	GLOBAL	45.00	46.35	10.74	5.32	DERIVAX - Min	50.5	14.0	-8.5	0.0	8.5	0.2%	
393	GLOBAL	45.00	46.35	5.42	3.60	DERIVAX - Min	42.0	14.0	-42.0	-14.0	44.3	1.2%	

74	GLOBAL	45.00	46.35	1.82	-	DERIVAX - Min	0.0	0.0					
579	GLOBAL	49.50	46.35	13.76	3.02	DERIVAX - Min	52.4	16.4	-1.9	-3.0	3.6	0.1%	1.2%
552	GLOBAL	49.50	46.35	10.74	5.32	DERIVAX - Min	50.5	13.4	-8.6	0.0	8.6	0.2%	
399	GLOBAL	49.50	46.35	5.42	3.60	DERIVAX - Min	41.9	13.5	-41.9	-13.5	44.0	1.2%	
78	GLOBAL	49.50	46.35	1.82	-	DERIVAX - Min	0.0	0.0					
1049	GLOBAL	54.00	46.35	13.76	3.02	DERIVAX - Min	52.5	15.7	-2.1	-2.3	3.1	0.1%	1.2%
1048	GLOBAL	54.00	46.35	10.74	5.32	DERIVAX - Min	50.5	13.3	-8.9	-0.7	8.9	0.2%	
1045	GLOBAL	54.00	46.35	5.42	3.60	DERIVAX - Min	41.6	12.6	-41.6	-12.6	43.4	1.2%	
2705	GLOBAL	54.00	46.35	1.82	-	DERIVAX - Min	0.0	0.0					
1344	GLOBAL	58.50	46.35	13.76	3.02	DERIVAX - Min	52.7	15.2	-2.2	-1.7	2.8	0.1%	1.2%
1342	GLOBAL	58.50	46.35	10.74	5.32	DERIVAX - Min	50.5	13.5	-9.0	-1.8	9.2	0.2%	
1184	GLOBAL	58.50	46.35	5.42	3.60	DERIVAX - Min	41.5	11.7	-41.5	-11.7	43.1	1.2%	
2706	GLOBAL	58.50	46.35	1.82	-	DERIVAX - Min	0.0	0.0					
1429	GLOBAL	63.00	46.35	13.76	3.02	DERIVAX - Min	52.8	15.0	-2.4	-1.1	2.6	0.1%	1.2%
1404	GLOBAL	63.00	46.35	10.74	5.32	DERIVAX - Min	50.5	13.9	-9.2	-3.2	9.7	0.2%	
1394	GLOBAL	63.00	46.35	5.42	3.60	DERIVAX - Min	41.3	10.7	-41.3	-10.7	42.7	1.2%	
2707	GLOBAL	63.00	46.35	1.82	-	DERIVAX - Min	0.0	0.0					
2145	GLOBAL	67.50	46.35	13.76	3.02	DERIVAX - Min	53.0	15.3	-2.5	-1.0	2.7	0.1%	1.2%
2144	GLOBAL	67.50	46.35	10.74	5.32	DERIVAX - Min	50.5	14.4	-9.3	-4.6	10.4	0.2%	
2143	GLOBAL	67.50	46.35	5.42	3.60	DERIVAX - Min	41.2	-9.7	-41.2	-9.7	42.3	1.2%	
2708	GLOBAL	67.50	46.35	1.82	-	DERIVAX - Min	0.0	0.0					
2150	GLOBAL	72.00	46.35	13.76	3.02	DERIVAX - Min	53.0	15.4	-2.6	-2.4	3.5	0.1%	1.1%
3095	GLOBAL	72.00	46.35	10.74	5.32	DERIVAX - Min	50.5	13.0	-10.8	-5.0	11.9	0.2%	
2148	GLOBAL	72.00	46.35	5.42	3.60	DERIVAX - Min	39.7	-8.0	-39.7	-8.0	40.5	1.1%	
2709	GLOBAL	72.00	46.35	1.82	-	DERIVAX - Min	0.0	0.0					
2158	GLOBAL	81.00	46.35	13.76	3.02	DERIVAX - Min	53.9	15.3	-3.4	-2.7	4.4	0.1%	1.1%
3096	GLOBAL	81.00	46.35	10.74	5.32	DERIVAX - Min	50.5	12.6	-11.5	-4.2	12.2	0.2%	
2156	GLOBAL	81.00	46.35	5.42	3.60	DERIVAX - Min	39.0	-8.4	-39.0	-8.4	39.9	1.1%	
2710	GLOBAL	81.00	46.35	1.82	-	DERIVAX - Min	0.0	0.0					
160	GLOBAL	9.00	50.85	13.76	3.02	DERIVAX - Min	51.9	33.6	0.5	-0.6	0.8	0.0%	1.1%
473	GLOBAL	9.00	50.85	10.74	5.32	DERIVAX - Min	52.4	33.1	-10.3	-4.2	11.1	0.2%	
329	GLOBAL	9.00	50.85	5.42	2.75	DERIVAX - Min	42.1	28.9	-22.4	-6.2	23.2	0.8%	
243	GLOBAL	9.00	50.85	2.67	2.67	DERIVAX - Min	19.7	22.7	-19.7	-22.7	30.0	1.1%	
29	GLOBAL	9.00	50.85	0.00	-	DERIVAX - Min	0.0	0.0					
756	GLOBAL	18.00	50.85	9.20	3.78	DERIVAX - Min	51.4	27.7	-9.2	-4.6	10.3	0.3%	0.9%
344	GLOBAL	18.00	50.85	5.42	2.75	DERIVAX - Min	42.2	23.1	-22.2	-9.2	24.1	0.9%	
258	GLOBAL	18.00	50.85	2.67	2.67	DERIVAX - Min	20.0	13.9	-20.0	-13.9	24.3	0.9%	
54	GLOBAL	18.00	50.85	0.00	-	DERIVAX - Min	0.0	0.0					

	161	GLOBAL	9.00	55.35	13.76	3.02	DERIVAX - Min	52.3	33.7	1.0	-0.6	1.1	0.0%	1.3%	
	474	GLOBAL	9.00	55.35	10.74	5.32	DERIVAX - Min	53.3	33.2	-10.5	-4.1	11.3	0.2%		
	330	GLOBAL	9.00	55.35	5.42	2.75	DERIVAX - Min	42.8	29.0	-17.7	-6.0	18.7	0.7%		
	244	GLOBAL	9.00	55.35	2.67	2.67	DERIVAX - Min	25.0	23.0	-25.0	-23.0	34.0	1.3%		
	55	GLOBAL	9.00	55.35	0.00	-	DERIVAX - Min	0.0	0.0						
	732	GLOBAL	18.00	55.35	9.20	3.78	DERIVAX - Min	50.5	27.7	-8.4	-4.5	9.5	0.3%	1.0%	
	345	GLOBAL	18.00	55.35	5.42	2.75	DERIVAX - Min	42.1	23.3	-18.8	-9.0	20.8	0.8%		
	259	GLOBAL	18.00	55.35	2.67	2.67	DERIVAX - Min	23.3	14.3	-23.3	-14.3	27.3	1.0%		
	56	GLOBAL	18.00	55.35	0.00	-	DERIVAX - Min	0.0	0.0						
A' - 8	21	GLOBAL	0.00	-3.15	13.76	3.02	DERIVAY - Max	36.0	53.2	-0.4	2.1	2.2	0.1%	1.6%	
	104	GLOBAL	0.00	-3.15	10.74	5.32	DERIVAY - Max	36.5	51.1	3.3	3.6	4.9	0.1%		
	314	GLOBAL	0.00	-3.15	5.42	3.60	DERIVAY - Max	33.2	47.5	33.2	47.5	58.0	1.6%		
	1	GLOBAL	0.00	-3.15	1.82	-	DERIVAY - Max	0.0	0.0						
	23	GLOBAL	4.50	-3.15	13.76	3.02	DERIVAY - Max	36.0	49.0	-0.4	1.6	1.6	0.1%	1.5%	
	105	GLOBAL	4.50	-3.15	10.74	5.32	DERIVAY - Max	36.4	47.4	3.4	3.7	5.0	0.1%		
	316	GLOBAL	4.50	-3.15	5.42	3.60	DERIVAY - Max	33.0	43.7	33.0	43.7	54.8	1.5%		
	3	GLOBAL	4.50	-3.15	1.82	-	DERIVAY - Max	0.0	0.0						
	24	GLOBAL	9.00	-3.15	13.76	3.02	DERIVAY - Max	36.0	45.3	-0.4	1.7	1.7	0.1%	1.4%	
	111	GLOBAL	9.00	-3.15	10.74	5.32	DERIVAY - Max	36.4	43.6	3.3	3.7	4.9	0.1%		
	318	GLOBAL	9.00	-3.15	5.42	3.60	DERIVAY - Max	33.1	40.0	33.1	40.0	51.9	1.4%		
	5	GLOBAL	9.00	-3.15	1.82	-	DERIVAY - Max	0.0	0.0						
	33	GLOBAL	13.50	-3.15	13.76	3.02	DERIVAY - Max	36.0	42.0	-0.4	1.9	1.9	0.1%	1.4%	
	112	GLOBAL	13.50	-3.15	10.74	5.32	DERIVAY - Max	36.4	40.1	3.2	4.0	5.2	0.1%		
	331	GLOBAL	13.50	-3.15	5.42	3.60	DERIVAY - Max	33.1	36.1	33.1	36.1	49.0	1.4%		
	20	GLOBAL	13.50	-3.15	1.82	-	DERIVAY - Max	0.0	0.0						
	37	GLOBAL	18.00	-3.15	13.76	3.02	DERIVAY - Max	36.0	39.2	-0.4	2.4	2.4	0.1%	1.3%	
	114	GLOBAL	18.00	-3.15	10.74	5.32	DERIVAY - Max	36.4	36.8	3.3	4.5	5.6	0.1%		
	333	GLOBAL	18.00	-3.15	5.42	3.60	DERIVAY - Max	33.1	32.2	33.1	32.2	46.2	1.3%		
	57	GLOBAL	18.00	-3.15	1.82	-	DERIVAY - Max	0.0	0.0						
	39	GLOBAL	22.50	-3.15	13.76	3.02	DERIVAY - Max	35.9	37.0	-0.4	3.6	3.7	0.1%	1.6%	
	115	GLOBAL	22.50	-3.15	10.74	5.32	DERIVAY - Max	36.4	33.4	3.2	4.5	5.5	0.1%		
	346	GLOBAL	22.50	-3.15	5.42	2.75	DERIVAY - Max	33.2	28.9	32.8	28.0	43.1	1.6%		
	260	GLOBAL	22.50	-3.15	2.67	2.67	DERIVAY - Max	0.4	0.9	0.4	0.9	1.0	0.0%		
	58	GLOBAL	22.50	-3.15	0.00	-	DERIVAY - Max	0.0	0.0						
	41	GLOBAL	27.00	-3.15	13.76	3.02	DERIVAY - Max	35.8	34.8	-0.5	3.8	3.8	0.1%	1.5%	
	116	GLOBAL	27.00	-3.15	10.74	5.32	DERIVAY - Max	36.3	31.1	3.1	4.8	5.7	0.1%		
350	GLOBAL	27.00	-3.15	5.42	2.75	DERIVAY - Max	33.2	26.3	32.9	25.4	41.6	1.5%			
264	GLOBAL	27.00	-3.15	2.67	2.67	DERIVAY - Max	0.2	0.9	0.2	0.9	0.9	0.0%			
66	GLOBAL	27.00	-3.15	0.00	-	DERIVAY - Max	0.0	0.0							
75	GLOBAL	31.50	-3.15	13.76	3.02	DERIVAY - Max	35.8	33.0	-0.5	3.5	3.5	0.1%	1.5%		
117	GLOBAL	31.50	-3.15	10.74	5.32	DERIVAY - Max	36.3	29.5	3.0	4.8	5.7	0.1%			
360	GLOBAL	31.50	-3.15	5.42	2.75	DERIVAY - Max	33.2	24.7	33.0	23.4	40.5	1.5%			
274	GLOBAL	31.50	-3.15	2.67	2.67	DERIVAY - Max	0.2	1.3	0.2	1.3	1.3	0.0%			
86	GLOBAL	31.50	-3.15	0.00	-	DERIVAY - Max	0.0	0.0							
76	GLOBAL	36.00	-3.15	13.76	3.02	DERIVAY - Max	35.7	31.7	-0.5	3.0	3.0	0.1%	1.5%		
119	GLOBAL	36.00	-3.15	10.74	5.32	DERIVAY - Max	36.2	28.7	2.9	4.5	5.3	0.1%			
370	GLOBAL	36.00	-3.15	5.42	2.75	DERIVAY - Max	33.3	24.3	32.7	23.2	40.1	1.5%			
284	GLOBAL	36.00	-3.15	2.67	2.67	DERIVAY - Max	0.6	1.0	0.6	1.0	1.2	0.0%			
106	GLOBAL	36.00	-3.15	0.00	-	DERIVAY - Max	0.0	0.0							
77	GLOBAL	40.50	-3.15	13.76	3.02	DERIVAY - Max	35.7	31.0	-0.4	1.9	2.0	0.1%	1.2%		
120	GLOBAL	40.50	-3.15	10.74	5.32	DERIVAY - Max	36.2	29.1	2.8	3.8	4.7	0.1%			

374	GLOBAL	40.50	-3.15	5.42	3.60	DERIVAY - Max	33.4	25.3	33.4	25.3	41.9	1.2%	
469	GLOBAL	40.50	-3.15	1.82	-	DERIVAY - Max	0.0	0.0					
80	GLOBAL	45.00	-3.15	13.76	3.02	DERIVAY - Max	35.8	31.5	-0.4	1.3	1.4	0.0%	1.2%
132	GLOBAL	45.00	-3.15	10.74	5.32	DERIVAY - Max	36.2	30.1	2.6	2.5	3.6	0.1%	
384	GLOBAL	45.00	-3.15	5.42	3.60	DERIVAY - Max	33.5	27.6	33.5	27.6	43.4	1.2%	
124	GLOBAL	45.00	-3.15	1.82	-	DERIVAY - Max	0.0	0.0					
91	GLOBAL	49.50	-3.15	13.76	3.02	DERIVAY - Max	35.7	33.1	-0.4	1.3	1.4	0.0%	1.3%
133	GLOBAL	49.50	-3.15	10.74	5.32	DERIVAY - Max	36.1	31.8	2.6	1.0	2.8	0.1%	
394	GLOBAL	49.50	-3.15	5.42	3.60	DERIVAY - Max	33.5	30.8	33.5	30.8	45.5	1.3%	
135	GLOBAL	49.50	-3.15	1.82	-	DERIVAY - Max	0.0	0.0					
922	GLOBAL	0.00	5.85	9.20	3.78	DERIVAY - Max	28.6	53.4	2.5	8.2	8.6	0.2%	1.0%
315	GLOBAL	0.00	5.85	5.42	5.42	DERIVAY - Max	26.1	45.2	26.1	45.2	52.2	1.0%	
482	GLOBAL	0.00	5.85	0.00	-	DERIVAY - Max	0.0	0.0					
923	GLOBAL	4.50	5.85	9.20	3.78	DERIVAY - Max	28.6	49.9	3.0	6.2	6.9	0.2%	0.9%
317	GLOBAL	4.50	5.85	5.42	5.42	DERIVAY - Max	25.6	43.7	25.6	43.7	50.6	0.9%	
481	GLOBAL	4.50	5.85	0.00	-	DERIVAY - Max	0.0	0.0					
147	GLOBAL	9.00	5.85	13.76	3.02	DERIVAY - Max	29.4	47.2	1.5	1.3	2.0	0.1%	0.9%
162	GLOBAL	9.00	5.85	10.74	1.54	DERIVAY - Max	28.0	46.0	-0.6	0.0	0.6	0.0%	
924	GLOBAL	9.00	5.85	9.20	3.78	DERIVAY - Max	28.5	46.0	3.5	6.0	6.9	0.2%	
319	GLOBAL	9.00	5.85	5.42	5.42	DERIVAY - Max	25.1	40.0	25.1	40.0	47.2	0.9%	
6	GLOBAL	9.00	5.85	0.00	-	DERIVAY - Max	0.0	0.0					
784	GLOBAL	13.50	5.85	9.20	3.78	DERIVAY - Max	28.7	42.7	3.6	6.7	7.6	0.2%	0.8%
332	GLOBAL	13.50	5.85	5.42	5.42	DERIVAY - Max	25.1	36.0	25.1	36.0	43.9	0.8%	
31	GLOBAL	13.50	5.85	0.00	-	DERIVAY - Max	0.0	0.0	-28.7	-39.7	49.0		
721	GLOBAL	18.00	5.85	9.20	3.78	DERIVAY - Max	28.7	39.7	3.2	7.6	8.2	0.2%	0.8%
334	GLOBAL	18.00	5.85	5.42	5.42	DERIVAY - Max	25.5	32.2	25.5	32.2	41.0	0.8%	
34	GLOBAL	18.00	5.85	0.00	-	DERIVAY - Max	0.0	0.0	-28.7	-36.7	46.6		
729	GLOBAL	22.50	5.85	9.20	3.78	DERIVAY - Max	28.7	36.7	3.2	8.3	8.9	0.2%	1.3%
347	GLOBAL	22.50	5.85	5.42	2.75	DERIVAY - Max	25.5	28.5	24.0	27.8	36.7	1.3%	
261	GLOBAL	22.50	5.85	2.67	2.67	DERIVAY - Max	1.6	0.7	1.6	0.7	1.7	0.1%	
60	GLOBAL	22.50	5.85	0.00	-	DERIVAY - Max	0.0	0.0					
731	GLOBAL	27.00	5.85	9.20	3.78	DERIVAY - Max	28.8	34.4	3.2	8.2	8.8	0.2%	1.3%
351	GLOBAL	27.00	5.85	5.42	2.75	DERIVAY - Max	25.5	26.2	24.4	25.5	35.3	1.3%	
265	GLOBAL	27.00	5.85	2.67	2.67	DERIVAY - Max	1.1	0.7	1.1	0.7	1.3	0.0%	
185	GLOBAL	27.00	5.85	0.00	-	DERIVAY - Max	0.0	0.0					
568	GLOBAL	31.50	5.85	13.76	3.04	DERIVAY - Max	28.6	32.8	0.0	-0.1	0.1	0.0%	1.2%
2621	GLOBAL	31.50	5.85	10.72	1.52	DERIVAY - Max	28.7	32.9	-0.2	-0.5	0.5	0.0%	
639	GLOBAL	31.50	5.85	9.20	3.78	DERIVAY - Max	28.9	33.3	3.3	9.3	9.9	0.3%	
361	GLOBAL	31.50	5.85	5.42	2.75	DERIVAY - Max	25.5	24.0	24.9	23.4	34.1	1.2%	
275	GLOBAL	31.50	5.85	2.67	2.67	DERIVAY - Max	0.7	0.6	0.7	0.6	0.9	0.0%	
88	GLOBAL	31.50	5.85	0.00	-	DERIVAY - Max	0.0	0.0					
640	GLOBAL	36.00	5.85	9.20	3.78	DERIVAY - Max	28.9	31.5	3.6	7.9	8.6	0.2%	1.2%
371	GLOBAL	36.00	5.85	5.42	2.75	DERIVAY - Max	25.3	23.6	24.7	23.2	33.9	1.2%	
285	GLOBAL	36.00	5.85	2.67	2.67	DERIVAY - Max	0.6	0.5	0.6	0.5	0.7	0.0%	
108	GLOBAL	36.00	5.85	0.00	-	DERIVAY - Max	0.0	0.0	-28.9	-31.4	42.7		
619	GLOBAL	40.50	5.85	9.20	3.78	DERIVAY - Max	28.9	31.4	3.8	6.9	7.8	0.2%	1.0%
375	GLOBAL	40.50	5.85	5.42	3.60	DERIVAY - Max	25.1	24.6	25.1	24.6	35.1	1.0%	
65	GLOBAL	40.50	5.85	1.82	-	DERIVAY - Max	0.0	0.0	-28.9	-31.5	42.7		
635	GLOBAL	45.00	5.85	9.20	3.78	DERIVAY - Max	28.9	31.5	4.1	4.1	5.8	0.2%	0.2%
385	GLOBAL	45.00	5.85	5.42	3.60	DERIVAY - Max	24.8	27.4	24.8	27.4	36.9		
125	GLOBAL	45.00	5.85	1.82	-	DERIVAY - Max	0.0	0.0					
643	GLOBAL	49.50	5.85	9.20	3.78	DERIVAY - Max	28.9	32.0	3.8	1.4	4.1	0.1%	1.1%
395	GLOBAL	49.50	5.85	5.42	3.60	DERIVAY - Max	25.1	30.6	25.1	30.6	39.6	1.1%	
136	GLOBAL	49.50	5.85	1.82	-	DERIVAY - Max	0.0	0.0					
2228	GLOBAL	67.50	5.85	6.92	5.10	DERIVAY - Max	26.6	30.3	26.6	30.3	40.3	0.8%	0.8%

2729	GLOBAL	67.50	5.85	1.82	-	DERIVAY - Max	0.0	0.0					
2232	GLOBAL	72.00	5.85	9.20	3.78	DERIVAY - Max	27.2	31.1	9.4	14.9	17.6	0.5%	0.7%
2231	GLOBAL	72.00	5.85	5.42	3.60	DERIVAY - Max	17.8	16.2	17.8	16.2	24.1	0.7%	
2730	GLOBAL	72.00	5.85	1.82	-	DERIVAY - Max	0.0	0.0					
2233	GLOBAL	81.00	5.85	13.76	3.02	DERIVAY - Max	27.1	33.6	0.2	5.3	5.3	0.2%	0.7%
2230	GLOBAL	81.00	5.85	10.74	5.32	DERIVAY - Max	27.0	28.2	9.6	10.4	14.1	0.3%	
2229	GLOBAL	81.00	5.85	5.42	3.60	DERIVAY - Max	17.4	17.9	17.4	17.9	25.0	0.7%	
2719	GLOBAL	81.00	5.85	1.82	-	DERIVAY - Max	0.0	0.0					
149	GLOBAL	9.00	10.35	13.76	3.02	DERIVAY - Max	26.2	47.2	1.4	1.3	1.9	0.1%	0.8%
163	GLOBAL	9.00	10.35	10.74	5.32	DERIVAY - Max	24.7	45.9	2.2	5.9	6.3	0.1%	
320	GLOBAL	9.00	10.35	5.42	5.42	DERIVAY - Max	22.5	40.1	22.5	40.1	46.0	0.8%	
8	GLOBAL	9.00	10.35	0.00	-	DERIVAY - Max	0.0	0.0					
716	GLOBAL	18.00	10.35	9.20	3.78	DERIVAY - Max	25.5	39.9	2.9	7.3	7.9	0.2%	0.7%
335	GLOBAL	18.00	10.35	5.42	5.42	DERIVAY - Max	22.5	32.5	22.5	32.5	39.6	0.7%	
36	GLOBAL	18.00	10.35	0.00	-	DERIVAY - Max	0.0	0.0					
717	GLOBAL	27.00	10.35	9.20	3.78	DERIVAY - Max	25.4	34.9	2.9	8.6	9.0	0.2%	1.2%
352	GLOBAL	27.00	10.35	5.42	2.75	DERIVAY - Max	22.5	26.3	20.0	25.3	32.3	1.2%	
266	GLOBAL	27.00	10.35	2.67	2.67	DERIVAY - Max	2.4	1.0	2.4	1.0	2.6	0.1%	
186	GLOBAL	27.00	10.35	0.00	-	DERIVAY - Max	0.0	0.0					
569	GLOBAL	31.50	10.35	13.76	3.04	DERIVAY - Max	25.3	32.7	0.7	-0.6	0.9	0.0%	1.1%
2619	GLOBAL	31.50	10.35	10.72	1.52	DERIVAY - Max	24.7	33.3	-0.7	-0.1	0.7	0.0%	
720	GLOBAL	31.50	10.35	9.20	3.78	DERIVAY - Max	25.3	33.4	2.8	9.2	9.6	0.3%	
362	GLOBAL	31.50	10.35	5.42	2.75	DERIVAY - Max	22.6	24.1	20.2	23.4	30.9	1.1%	
276	GLOBAL	31.50	10.35	2.67	2.67	DERIVAY - Max	2.4	0.7	2.4	0.7	2.5	0.1%	
90	GLOBAL	31.50	10.35	0.00	-	DERIVAY - Max	0.0	0.0	-25.6	-31.4	40.5		
660	GLOBAL	40.50	10.35	9.20	3.78	DERIVAY - Max	25.6	31.4	3.4	6.8	7.6	0.2%	0.9%
376	GLOBAL	40.50	10.35	5.42	3.60	DERIVAY - Max	22.2	24.6	22.2	24.6	33.1	0.9%	
68	GLOBAL	40.50	10.35	1.82	-	DERIVAY - Max	0.0	0.0					
740	GLOBAL	45.00	10.35	6.92	5.10	DERIVAY - Max	26.2	32.2	26.2	32.2	41.5	0.8%	0.8%
126	GLOBAL	45.00	10.35	1.82	-	DERIVAY - Max	0.0	0.0					
759	GLOBAL	49.50	10.35	6.92	5.10	DERIVAY - Max	26.2	33.3	26.2	33.3	42.4	0.8%	0.8%
137	GLOBAL	49.50	10.35	1.82	-	DERIVAY - Max	0.0	0.0					
2226	GLOBAL	67.50	10.35	6.92	5.10	DERIVAY - Max	25.7	30.3	25.7	30.3	39.8	0.8%	0.8%
2728	GLOBAL	67.50	10.35	1.82	-	DERIVAY - Max	0.0	0.0					
2172	GLOBAL	72.00	10.35	9.20	3.78	DERIVAY - Max	26.4	31.1	8.1	14.9	17.0	0.5%	0.7%
2171	GLOBAL	72.00	10.35	5.42	3.60	DERIVAY - Max	18.2	16.1	18.2	16.1	24.4	0.7%	
2731	GLOBAL	72.00	10.35	1.82	-	DERIVAY - Max	0.0	0.0					
2201	GLOBAL	81.00	10.35	13.76	3.02	DERIVAY - Max	26.4	33.5	0.2	5.4	5.4	0.2%	0.7%
2170	GLOBAL	81.00	10.35	10.74	5.32	DERIVAY - Max	26.2	28.1	8.0	10.4	13.1	0.2%	
2169	GLOBAL	81.00	10.35	5.42	3.60	DERIVAY - Max	18.2	17.7	18.2	17.7	25.4	0.7%	
2718	GLOBAL	81.00	10.35	1.82	-	DERIVAY - Max	0.0	0.0					
152	GLOBAL	9.00	14.85	13.76	3.02	DERIVAY - Max	23.9	47.2	1.9	1.2	2.3	0.1%	0.8%
164	GLOBAL	9.00	14.85	10.74	5.32	DERIVAY - Max	22.0	45.9	1.7	5.7	6.0	0.1%	
321	GLOBAL	9.00	14.85	5.42	5.42	DERIVAY - Max	20.3	40.2	20.3	40.2	45.1	0.8%	
10	GLOBAL	9.00	14.85	0.00	-	DERIVAY - Max	0.0	0.0					
709	GLOBAL	18.00	14.85	9.20	3.78	DERIVAY - Max	23.1	40.0	2.8	7.4	7.9	0.2%	0.7%
336	GLOBAL	18.00	14.85	5.42	5.42	DERIVAY - Max	20.3	32.6	20.3	32.6	38.4	0.7%	
38	GLOBAL	18.00	14.85	0.00	-	DERIVAY - Max	0.0	0.0					
712	GLOBAL	27.00	14.85	9.20	3.78	DERIVAY - Max	23.0	35.0	2.8	8.4	8.9	0.2%	1.1%
353	GLOBAL	27.00	14.85	5.42	2.75	DERIVAY - Max	20.1	26.5	16.5	25.6	30.5	1.1%	
267	GLOBAL	27.00	14.85	2.67	2.67	DERIVAY - Max	3.6	0.9	3.6	0.9	3.7	0.1%	
187	GLOBAL	27.00	14.85	0.00	-	DERIVAY - Max	0.0	0.0					
570	GLOBAL	31.50	14.85	13.76	3.04	DERIVAY - Max	22.8	32.7	0.6	-0.6	0.9	0.0%	1.0%
2617	GLOBAL	31.50	14.85	10.72	1.52	DERIVAY - Max	22.2	33.3	-0.8	-0.1	0.8	0.1%	
713	GLOBAL	31.50	14.85	9.20	3.78	DERIVAY - Max	23.0	33.4	2.7	10.1	10.4	0.3%	

363	GLOBAL	31.50	14.85	5.42	2.75	DERIVAY - Max	20.3	23.3	16.7	22.9	28.3	1.0%	
277	GLOBAL	31.50	14.85	2.67	2.67	DERIVAY - Max	3.6	0.4	3.6	0.4	3.6	0.1%	
92	GLOBAL	31.50	14.85	0.00	-	DERIVAY - Max	0.0	0.0					
644	GLOBAL	40.50	14.85	9.20	3.78	DERIVAY - Max	22.9	31.3	2.9	7.1	7.7	0.2%	0.9%
377	GLOBAL	40.50	14.85	5.42	3.60	DERIVAY - Max	20.1	24.2	20.1	24.2	31.4	0.9%	
69	GLOBAL	40.50	14.85	1.82	-	DERIVAY - Max	0.0	0.0					
743	GLOBAL	45.00	14.85	6.92	5.10	DERIVAY - Max	23.7	32.1	23.7	32.1	39.9	0.8%	0.8%
127	GLOBAL	45.00	14.85	1.82	-	DERIVAY - Max	0.0	0.0					
2224	GLOBAL	67.50	14.85	6.92	5.10	DERIVAY - Max	25.3	30.3	25.3	30.3	39.5	0.8%	0.8%
2727	GLOBAL	67.50	14.85	1.82	-	DERIVAY - Max	0.0	0.0					
2174	GLOBAL	72.00	14.85	9.20	3.78	DERIVAY - Max	26.0	31.1	7.0	14.9	16.5	0.4%	0.7%
2173	GLOBAL	72.00	14.85	5.42	3.60	DERIVAY - Max	19.0	16.2	19.0	16.2	24.9	0.7%	
2732	GLOBAL	72.00	14.85	1.82	-	DERIVAY - Max	0.0	0.0					
2202	GLOBAL	81.00	14.85	13.76	3.02	DERIVAY - Max	26.0	33.5	0.1	5.4	5.4	0.2%	0.7%
2168	GLOBAL	81.00	14.85	10.74	5.32	DERIVAY - Max	25.9	28.1	7.0	10.4	12.5	0.2%	
2167	GLOBAL	81.00	14.85	5.42	3.60	DERIVAY - Max	18.9	17.6	18.9	17.6	25.9	0.7%	
2717	GLOBAL	81.00	14.85	1.82	-	DERIVAY - Max	0.0	0.0					
153	GLOBAL	9.00	19.35	13.76	3.02	DERIVAY - Max	22.6	47.1	2.4	1.2	2.7	0.1%	0.8%
165	GLOBAL	9.00	19.35	10.74	5.32	DERIVAY - Max	20.3	45.9	1.3	5.6	5.7	0.1%	
322	GLOBAL	9.00	19.35	5.42	5.42	DERIVAY - Max	18.9	40.3	18.9	40.3	44.6	0.8%	
12	GLOBAL	9.00	19.35	0.00	-	DERIVAY - Max	0.0	0.0					
704	GLOBAL	18.00	19.35	9.20	3.78	DERIVAY - Max	21.7	40.1	2.8	7.3	7.8	0.2%	0.7%
337	GLOBAL	18.00	19.35	5.42	5.42	DERIVAY - Max	18.9	32.8	18.9	32.8	37.8	0.7%	
40	GLOBAL	18.00	19.35	0.00	-	DERIVAY - Max	0.0	0.0					
705	GLOBAL	27.00	19.35	9.20	3.78	DERIVAY - Max	21.6	35.0	2.8	8.2	8.6	0.2%	1.1%
354	GLOBAL	27.00	19.35	5.42	2.75	DERIVAY - Max	18.8	26.8	14.4	26.0	29.7	1.1%	
268	GLOBAL	27.00	19.35	2.67	2.67	DERIVAY - Max	4.4	0.8	4.4	0.8	4.4	0.2%	
421	GLOBAL	27.00	19.35	0.00	-	DERIVAY - Max	0.0	0.0					
571	GLOBAL	31.50	19.35	13.76	3.04	DERIVAY - Max	21.4	32.8	0.6	-0.6	0.8	0.0%	1.0%
2615	GLOBAL	31.50	19.35	10.72	1.52	DERIVAY - Max	20.8	33.3	-0.8	-0.1	0.8	0.1%	
708	GLOBAL	31.50	19.35	9.20	3.78	DERIVAY - Max	21.6	33.4	2.6	9.2	9.6	0.3%	
364	GLOBAL	31.50	19.35	5.42	2.75	DERIVAY - Max	19.0	24.2	14.7	23.5	27.7	1.0%	
278	GLOBAL	31.50	19.35	2.67	2.67	DERIVAY - Max	4.3	0.7	4.3	0.7	4.3	0.2%	
94	GLOBAL	31.50	19.35	0.00	-	DERIVAY - Max	0.0	0.0					
647	GLOBAL	40.50	19.35	9.20	3.78	DERIVAY - Max	21.4	31.3	2.5	6.9	7.4	0.2%	0.9%
378	GLOBAL	40.50	19.35	5.42	3.60	DERIVAY - Max	18.8	24.4	18.8	24.4	30.8	0.9%	
70	GLOBAL	40.50	19.35	1.82	-	DERIVAY - Max	0.0	0.0					
744	GLOBAL	45.00	19.35	6.92	5.10	DERIVAY - Max	22.2	32.0	22.2	32.0	39.0	0.8%	0.8%
128	GLOBAL	45.00	19.35	1.82	-	DERIVAY - Max	0.0	0.0					
2222	GLOBAL	67.50	19.35	6.92	5.10	DERIVAY - Max	25.2	30.3	25.2	30.3	39.4	0.8%	0.8%
2726	GLOBAL	67.50	19.35	1.82	-	DERIVAY - Max	0.0	0.0					
2176	GLOBAL	72.00	19.35	9.20	3.78	DERIVAY - Max	25.8	31.1	6.0	14.9	16.1	0.4%	0.7%
2175	GLOBAL	72.00	19.35	5.42	3.60	DERIVAY - Max	19.8	16.2	19.8	16.2	25.6	0.7%	
2733	GLOBAL	72.00	19.35	1.82	-	DERIVAY - Max	0.0	0.0					
2203	GLOBAL	81.00	19.35	13.76	3.02	DERIVAY - Max	25.8	33.6	0.0	5.5	5.5	0.2%	0.7%
2166	GLOBAL	81.00	19.35	10.74	5.32	DERIVAY - Max	25.9	28.0	6.1	10.5	12.2	0.2%	
2165	GLOBAL	81.00	19.35	5.42	3.60	DERIVAY - Max	19.8	17.5	19.8	17.5	26.4	0.7%	
2716	GLOBAL	81.00	19.35	1.82	-	DERIVAY - Max	0.0	0.0					
154	GLOBAL	9.00	23.85	13.76	3.02	DERIVAY - Max	22.5	47.1	2.8	1.2	3.0	0.1%	0.8%
167	GLOBAL	9.00	23.85	10.74	5.32	DERIVAY - Max	19.7	45.9	1.2	5.3	5.4	0.1%	
323	GLOBAL	9.00	23.85	5.42	5.42	DERIVAY - Max	18.5	40.6	18.5	40.6	44.6	0.8%	
14	GLOBAL	9.00	23.85	0.00	-	DERIVAY - Max	0.0	0.0					
697	GLOBAL	18.00	23.85	9.20	3.78	DERIVAY - Max	21.5	40.1	3.0	7.0	7.6	0.2%	0.7%
338	GLOBAL	18.00	23.85	5.42	5.42	DERIVAY - Max	18.5	33.1	18.5	33.1	37.9	0.7%	
42	GLOBAL	18.00	23.85	0.00	-	DERIVAY - Max	0.0	0.0	-21.3	-35.1	41.1		

700	GLOBAL	27.00	23.85	9.20	3.78	DERIVAY - Max	21.3	35.1	2.9	8.1	8.6	0.2%	1.0%
355	GLOBAL	27.00	23.85	5.42	2.75	DERIVAY - Max	18.4	27.0	13.6	25.4	28.8	1.0%	
269	GLOBAL	27.00	23.85	2.67	2.67	DERIVAY - Max	4.8	1.6	4.8	1.6	5.1	0.2%	
83	GLOBAL	27.00	23.85	0.00	-	DERIVAY - Max	0.0	0.0					
573	GLOBAL	31.50	23.85	13.76	3.04	DERIVAY - Max	21.4	32.8	0.8	-0.6	1.0	0.0%	1.0%
2613	GLOBAL	31.50	23.85	10.72	1.52	DERIVAY - Max	20.6	33.3	-0.8	-0.1	0.8	0.0%	
701	GLOBAL	31.50	23.85	9.20	3.78	DERIVAY - Max	21.3	33.4	2.6	9.4	9.7	0.3%	
365	GLOBAL	31.50	23.85	5.42	2.75	DERIVAY - Max	18.7	24.1	14.0	23.3	27.2	1.0%	
279	GLOBAL	31.50	23.85	2.67	2.67	DERIVAY - Max	4.8	0.7	4.8	0.7	4.8	0.2%	
96	GLOBAL	31.50	23.85	0.00	-	DERIVAY - Max	0.0	0.0					
648	GLOBAL	40.50	23.85	9.20	3.78	DERIVAY - Max	21.3	31.2	2.8	6.9	7.5	0.2%	0.8%
379	GLOBAL	40.50	23.85	5.42	3.60	DERIVAY - Max	18.5	24.2	18.5	24.2	30.5	0.8%	
118	GLOBAL	40.50	23.85	1.82	-	DERIVAY - Max	0.0	0.0					
745	GLOBAL	45.00	23.85	6.92	5.10	DERIVAY - Max	22.2	31.8	22.2	31.8	38.8	0.8%	0.8%
129	GLOBAL	45.00	23.85	1.82	-	DERIVAY - Max	0.0	0.0					
2220	GLOBAL	67.50	23.85	6.92	5.10	DERIVAY - Max	25.4	30.3	25.4	30.3	39.5	0.8%	0.8%
2725	GLOBAL	67.50	23.85	1.82	-	DERIVAY - Max	0.0	0.0					
2178	GLOBAL	72.00	23.85	9.20	3.78	DERIVAY - Max	26.1	31.1	5.4	14.9	15.8	0.4%	0.7%
2177	GLOBAL	72.00	23.85	5.42	3.60	DERIVAY - Max	20.7	16.2	20.7	16.2	26.3	0.7%	
2734	GLOBAL	72.00	23.85	1.82	-	DERIVAY - Max	0.0	0.0					
2204	GLOBAL	81.00	23.85	13.76	3.02	DERIVAY - Max	26.1	33.6	0.1	5.6	5.6	0.2%	1.2%
2164	GLOBAL	81.00	23.85	10.74	5.32	DERIVAY - Max	26.0	28.0	5.3	10.7	12.0	0.2%	
2163	GLOBAL	81.00	23.85	5.42	3.60	DERIVAY - Max	20.7	17.3	20.7	17.3	26.9	0.7%	
2715	GLOBAL	81.00	23.85	1.82	-	DERIVAY - Max	0.0	0.0					
155	GLOBAL	9.00	28.35	13.76	3.02	DERIVAY - Max	23.4	47.0	3.1	1.1	3.3	0.1%	0.8%
168	GLOBAL	9.00	28.35	10.74	5.32	DERIVAY - Max	20.3	45.9	1.1	5.1	5.2	0.1%	
324	GLOBAL	9.00	28.35	5.42	5.42	DERIVAY - Max	19.2	40.8	19.2	40.8	45.1	0.8%	
16	GLOBAL	9.00	28.35	0.00	-	DERIVAY - Max	0.0	0.0					
696	GLOBAL	18.00	28.35	9.20	3.78	DERIVAY - Max	22.4	40.2	3.3	7.0	7.7	0.2%	0.7%
339	GLOBAL	18.00	28.35	5.42	5.42	DERIVAY - Max	19.2	33.3	19.2	33.3	38.4	0.7%	
44	GLOBAL	18.00	28.35	0.00	-	DERIVAY - Max	0.0	0.0					
692	GLOBAL	27.00	28.35	9.20	3.78	DERIVAY - Max	22.3	35.1	3.4	8.0	8.7	0.2%	1.0%
356	GLOBAL	27.00	28.35	5.42	2.75	DERIVAY - Max	18.9	27.1	14.7	24.5	28.5	1.0%	
270	GLOBAL	27.00	28.35	2.67	2.67	DERIVAY - Max	4.2	2.7	4.2	2.7	5.0	0.2%	
84	GLOBAL	27.00	28.35	0.00	-	DERIVAY - Max	0.0	0.0					
574	GLOBAL	31.50	28.35	13.76	3.04	DERIVAY - Max	22.7	32.8	1.1	-0.6	1.3	0.0%	1.0%
2611	GLOBAL	31.50	28.35	10.72	1.52	DERIVAY - Max	21.7	33.4	-0.6	-0.1	0.6	0.0%	
693	GLOBAL	31.50	28.35	9.20	3.78	DERIVAY - Max	22.3	33.5	3.4	9.8	10.4	0.3%	
366	GLOBAL	31.50	28.35	5.42	2.75	DERIVAY - Max	18.9	23.7	14.7	23.2	27.5	1.0%	
280	GLOBAL	31.50	28.35	2.67	2.67	DERIVAY - Max	4.2	0.5	4.2	0.5	4.2	0.2%	
98	GLOBAL	31.50	28.35	0.00	-	DERIVAY - Max	0.0	0.0					
651	GLOBAL	40.50	28.35	9.20	3.78	DERIVAY - Max	22.8	31.1	3.2	7.0	7.7	0.2%	0.9%
380	GLOBAL	40.50	28.35	5.42	3.60	DERIVAY - Max	19.6	24.1	19.6	24.1	31.1	0.9%	
71	GLOBAL	40.50	28.35	1.82	-	DERIVAY - Max	0.0	0.0	-23.6	-31.7	39.5		
746	GLOBAL	45.00	28.35	6.92	5.10	DERIVAY - Max	23.6	31.7	23.6	31.7	39.5	0.8%	0.8%
130	GLOBAL	45.00	28.35	1.82	-	DERIVAY - Max	0.0	0.0	-25.9	-30.3	39.8		
2218	GLOBAL	67.50	28.35	6.92	5.10	DERIVAY - Max	25.9	30.3	25.9	30.3	39.8	0.8%	0.8%
2724	GLOBAL	67.50	28.35	1.82	-	DERIVAY - Max	0.0	0.0					
2180	GLOBAL	72.00	28.35	9.20	3.78	DERIVAY - Max	26.7	31.1	5.0	14.9	15.8	0.4%	0.8%
2179	GLOBAL	72.00	28.35	5.42	3.60	DERIVAY - Max	21.7	16.2	21.7	16.2	27.1	0.8%	
2735	GLOBAL	72.00	28.35	1.82	-	DERIVAY - Max	0.0	0.0	-26.7	-33.7	43.0		
2205	GLOBAL	81.00	28.35	13.76	3.02	DERIVAY - Max	26.7	33.7	0.6	5.7	5.7	0.2%	0.8%
2162	GLOBAL	81.00	28.35	10.74	5.32	DERIVAY - Max	26.2	28.0	4.6	11.1	12.0	0.2%	
2161	GLOBAL	81.00	28.35	5.42	3.60	DERIVAY - Max	21.6	17.0	21.6	17.0	27.4	0.8%	
2714	GLOBAL	81.00	28.35	1.82	-	DERIVAY - Max	0.0	0.0	-25.1	-47.0	53.3		

156	GLOBAL	9.00	32.85	13.76	3.02	DERIVAY - Max	25.1	47.0	2.9	1.1	3.1	0.1%	1.0%
169	GLOBAL	9.00	32.85	10.74	5.32	DERIVAY - Max	22.2	45.9	1.3	5.0	5.2	0.1%	
325	GLOBAL	9.00	32.85	5.42	5.42	DERIVAY - Max	20.9	40.9	20.9	40.9	46.0	0.8%	
18	GLOBAL	9.00	32.85	0.00	-	DERIVAY - Max	0.0	0.0					
690	GLOBAL	18.00	32.85	9.20	3.78	DERIVAY - Max	24.4	40.3	3.6	6.9	7.8	0.2%	0.7%
340	GLOBAL	18.00	32.85	5.42	5.42	DERIVAY - Max	20.8	33.3	20.8	33.3	39.3	0.7%	
177	GLOBAL	18.00	32.85	0.00	-	DERIVAY - Max	0.0	0.0					
688	GLOBAL	27.00	32.85	9.20	3.78	DERIVAY - Max	24.3	35.2	3.6	8.2	9.0	0.2%	1.1%
357	GLOBAL	27.00	32.85	5.42	2.75	DERIVAY - Max	20.6	27.0	17.5	23.2	29.1	1.1%	
271	GLOBAL	27.00	32.85	2.67	2.67	DERIVAY - Max	3.1	3.8	3.1	3.8	4.9	0.2%	
85	GLOBAL	27.00	32.85	0.00	-	DERIVAY - Max	0.0	0.0					
575	GLOBAL	31.50	32.85	13.76	3.04	DERIVAY - Max	25.1	32.8	1.3	-0.6	1.4	0.0%	1.1%
2609	GLOBAL	31.50	32.85	10.72	1.52	DERIVAY - Max	23.8	33.4	-0.4	-0.2	0.5	0.0%	
689	GLOBAL	31.50	32.85	9.20	3.78	DERIVAY - Max	24.2	33.5	3.5	8.9	9.6	0.3%	
367	GLOBAL	31.50	32.85	5.42	2.75	DERIVAY - Max	20.7	24.6	17.6	23.7	29.6	1.1%	
281	GLOBAL	31.50	32.85	2.67	2.67	DERIVAY - Max	3.1	0.9	3.1	0.9	3.2	0.1%	
100	GLOBAL	31.50	32.85	0.00	-	DERIVAY - Max	0.0	0.0					
652	GLOBAL	40.50	32.85	9.20	3.78	DERIVAY - Max	25.4	31.1	3.5	7.3	8.1	0.2%	0.9%
381	GLOBAL	40.50	32.85	5.42	3.60	DERIVAY - Max	21.8	23.8	21.8	23.8	32.3	0.9%	
72	GLOBAL	40.50	32.85	1.82	-	DERIVAY - Max	0.0	0.0					
747	GLOBAL	45.00	32.85	6.92	5.10	DERIVAY - Max	26.3	31.3	26.3	31.3	40.9	0.8%	0.8%
131	GLOBAL	45.00	32.85	1.82	-	DERIVAY - Max	0.0	0.0					
787	GLOBAL	49.50	32.85	6.92	5.10	DERIVAY - Max	26.4	30.2	26.4	30.2	40.1	0.8%	0.8%
138	GLOBAL	49.50	32.85	1.82	-	DERIVAY - Max	0.0	0.0					
2210	GLOBAL	54.00	32.85	6.92	5.10	DERIVAY - Max	26.5	29.6	26.5	29.6	39.7	0.8%	0.8%
2741	GLOBAL	54.00	32.85	1.82	-	DERIVAY - Max	0.0	0.0					
2212	GLOBAL	58.50	32.85	6.92	5.10	DERIVAY - Max	26.6	29.5	26.6	29.5	39.7	0.8%	0.8%
2744	GLOBAL	58.50	32.85	1.82	-	DERIVAY - Max	0.0	0.0					
2214	GLOBAL	63.00	32.85	6.92	5.10	DERIVAY - Max	26.6	29.7	26.6	29.7	39.9	0.8%	0.8%
2745	GLOBAL	63.00	32.85	1.82	-	DERIVAY - Max	0.0	0.0					
2216	GLOBAL	67.50	32.85	6.92	5.10	DERIVAY - Max	26.7	30.2	26.7	30.2	40.3	0.8%	0.8%
2721	GLOBAL	67.50	32.85	1.82	-	DERIVAY - Max	0.0	0.0					
2182	GLOBAL	72.00	32.85	9.20	3.78	DERIVAY - Max	27.3	31.1	4.5	14.6	15.3	0.4%	0.8%
2181	GLOBAL	72.00	32.85	5.42	3.60	DERIVAY - Max	22.8	16.5	22.8	16.5	28.2	0.8%	
2736	GLOBAL	72.00	32.85	1.82	-	DERIVAY - Max	0.0	0.0					
2206	GLOBAL	81.00	32.85	13.76	3.02	DERIVAY - Max	27.5	33.8	0.9	5.7	5.8	0.2%	0.8%
2160	GLOBAL	81.00	32.85	10.74	5.32	DERIVAY - Max	26.6	28.1	4.3	11.1	11.9	0.2%	
2159	GLOBAL	81.00	32.85	5.42	3.60	DERIVAY - Max	22.3	17.0	22.3	17.0	28.0	0.8%	
2713	GLOBAL	81.00	32.85	1.82	-	DERIVAY - Max	0.0	0.0					
157	GLOBAL	9.00	37.35	13.76	3.02	DERIVAY - Max	27.3	47.0	2.0	1.1	2.3	0.1%	1.1%
470	GLOBAL	9.00	37.35	10.74	5.32	DERIVAY - Max	25.3	45.9	1.9	4.9	5.2	0.1%	
326	GLOBAL	9.00	37.35	5.42	2.75	DERIVAY - Max	23.5	41.1	19.1	13.0	23.1	0.8%	
240	GLOBAL	9.00	37.35	2.67	2.67	DERIVAY - Max	4.4	28.1	4.4	28.1	28.4	1.1%	
27	GLOBAL	9.00	37.35	0.00	-	DERIVAY - Max	0.0	0.0					
687	GLOBAL	18.00	37.35	9.20	3.78	DERIVAY - Max	27.2	40.4	4.3	7.0	8.2	0.2%	0.9%
341	GLOBAL	18.00	37.35	5.42	2.75	DERIVAY - Max	23.0	33.4	19.8	16.0	25.4	0.9%	
255	GLOBAL	18.00	37.35	2.67	2.67	DERIVAY - Max	3.2	17.4	3.2	17.4	17.7	0.7%	
48	GLOBAL	18.00	37.35	0.00	-	DERIVAY - Max	0.0	0.0					
674	GLOBAL	22.50	37.35	9.20	3.78	DERIVAY - Max	27.4	37.4	4.4	7.4	8.6	0.2%	1.0%
348	GLOBAL	22.50	37.35	5.42	2.75	DERIVAY - Max	22.9	30.0	19.9	18.5	27.2	1.0%	
262	GLOBAL	22.50	37.35	2.67	2.67	DERIVAY - Max	3.0	11.5	3.0	11.5	11.9	0.4%	
62	GLOBAL	22.50	37.35	0.00	-	DERIVAY - Max	0.0	0.0					
661	GLOBAL	27.00	37.35	9.20	3.78	DERIVAY - Max	27.4	35.6	4.2	8.5	9.5	0.3%	1.1%
358	GLOBAL	27.00	37.35	5.42	2.75	DERIVAY - Max	23.3	27.1	20.1	21.9	29.7	1.1%	
272	GLOBAL	27.00	37.35	2.67	2.67	DERIVAY - Max	3.1	5.2	3.1	5.2	6.1	0.2%	

183	GLOBAL	27.00	37.35	0.00	-	DERIVAY - Max	0.0	0.0					
576	GLOBAL	31.50	37.35	13.76	3.04	DERIVAY - Max	28.1	32.9	0.6	-1.2	1.4	0.0%	1.2%
2607	GLOBAL	31.50	37.35	10.72	1.52	DERIVAY - Max	27.5	34.1					
655	GLOBAL	31.50	37.35	9.20	3.78	DERIVAY - Max	27.6	33.7	4.1	9.1	10.0	0.3%	
368	GLOBAL	31.50	37.35	5.42	2.75	DERIVAY - Max	23.5	24.6	21.7	23.1	31.7	1.2%	
282	GLOBAL	31.50	37.35	2.67	2.67	DERIVAY - Max	1.8	1.5	1.8	1.5	2.4	0.1%	
102	GLOBAL	31.50	37.35	0.00	-	DERIVAY - Max	0.0	0.0					
656	GLOBAL	36.00	37.35	9.20	3.78	DERIVAY - Max	27.9	32.0	4.0	7.9	8.8	0.2%	1.1%
372	GLOBAL	36.00	37.35	5.42	2.75	DERIVAY - Max	23.9	24.1	23.2	21.3	31.5	1.1%	
286	GLOBAL	36.00	37.35	2.67	2.67	DERIVAY - Max	0.7	2.8	0.7	2.8	2.9	0.1%	
63	GLOBAL	36.00	37.35	0.00	-	DERIVAY - Max	0.0	0.0					
580	GLOBAL	40.50	37.35	9.20	3.78	DERIVAY - Max	28.1	31.1	3.9	7.4	8.3	0.2%	1.2%
382	GLOBAL	40.50	37.35	5.42	2.75	DERIVAY - Max	24.2	23.8	23.5	23.3	33.1	1.2%	
296	GLOBAL	40.50	37.35	2.67	2.67	DERIVAY - Max	0.7	0.4	0.7	0.4	0.8	0.0%	
515	GLOBAL	40.50	37.35	0.00	-	DERIVAY - Max	0.0	0.0					
577	GLOBAL	45.00	37.35	9.20	3.78	DERIVAY - Max	28.3	31.0	3.9	8.0	8.9	0.2%	0.9%
392	GLOBAL	45.00	37.35	5.42	3.60	DERIVAY - Max	24.4	23.0	24.4	23.0	33.5	0.9%	
73	GLOBAL	45.00	37.35	1.82	-	DERIVAY - Max	0.0	0.0					
636	GLOBAL	49.50	37.35	9.20	3.78	DERIVAY - Max	28.4	31.0	3.8	8.4	9.2	0.2%	0.9%
398	GLOBAL	49.50	37.35	5.42	3.60	DERIVAY - Max	24.6	22.6	24.6	22.6	33.4	0.9%	
79	GLOBAL	49.50	37.35	1.82	-	DERIVAY - Max	0.0	0.0					
1034	GLOBAL	54.00	37.35	9.20	3.78	DERIVAY - Max	28.4	30.3	3.9	8.9	9.7	0.3%	0.9%
1017	GLOBAL	54.00	37.35	5.42	3.60	DERIVAY - Max	24.6	21.4	24.6	21.4	32.6	0.9%	
2738	GLOBAL	54.00	37.35	1.82	-	DERIVAY - Max	0.0	0.0					
1051	GLOBAL	58.50	37.35	9.20	3.78	DERIVAY - Max	28.5	30.2	3.9	9.8	10.6	0.3%	0.9%
1050	GLOBAL	58.50	37.35	5.42	3.60	DERIVAY - Max	24.6	20.4	24.6	20.4	31.9	0.9%	
2739	GLOBAL	58.50	37.35	1.82	-	DERIVAY - Max	0.0	0.0					
1348	GLOBAL	63.00	37.35	9.20	3.78	DERIVAY - Max	28.5	30.4	4.1	11.1	11.8	0.3%	0.9%
1346	GLOBAL	63.00	37.35	5.42	3.60	DERIVAY - Max	24.4	19.3	24.4	19.3	31.1	0.9%	
2740	GLOBAL	63.00	37.35	1.82	-	DERIVAY - Max	0.0	0.0					
2140	GLOBAL	67.50	37.35	9.20	3.78	DERIVAY - Max	28.6	30.7	4.4	12.6	13.3	0.4%	0.8%
2139	GLOBAL	67.50	37.35	5.42	3.60	DERIVAY - Max	24.2	18.0	24.2	18.0	30.2	0.8%	
2720	GLOBAL	67.50	37.35	1.82	-	DERIVAY - Max	0.0	0.0					
2147	GLOBAL	72.00	37.35	9.20	3.78	DERIVAY - Max	28.6	31.2	4.6	14.6	15.3	0.4%	0.8%
2146	GLOBAL	72.00	37.35	5.42	3.60	DERIVAY - Max	24.0	16.6	24.0	16.6	29.2	0.8%	
2737	GLOBAL	72.00	37.35	1.82	-	DERIVAY - Max	0.0	0.0					
2207	GLOBAL	81.00	37.35	13.76	3.02	DERIVAY - Max	28.6	33.9	1.5	5.8	6.0	0.2%	0.8%
2155	GLOBAL	81.00	37.35	10.74	5.32	DERIVAY - Max	27.1	28.1	3.9	11.3	12.0	0.2%	
2154	GLOBAL	81.00	37.35	5.42	3.60	DERIVAY - Max	23.3	16.8	23.3	16.8	28.7	0.8%	
2712	GLOBAL	81.00	37.35	1.82	-	DERIVAY - Max	0.0	0.0					
158	GLOBAL	9.00	41.85	13.76	3.02	DERIVAY - Max	30.2	46.9	1.3	1.0	1.7	0.1%	1.1%
471	GLOBAL	9.00	41.85	10.74	5.32	DERIVAY - Max	28.9	45.9	2.2	4.7	5.2	0.1%	
327	GLOBAL	9.00	41.85	5.42	2.75	DERIVAY - Max	26.7	41.2	19.9	13.1	23.8	0.9%	
241	GLOBAL	9.00	41.85	2.67	2.67	DERIVAY - Max	6.8	28.1	6.8	28.1	28.9	1.1%	
22	GLOBAL	9.00	41.85	0.00	-	DERIVAY - Max	0.0	0.0					
780	GLOBAL	18.00	41.85	9.20	3.78	DERIVAY - Max	30.5	40.4	4.1	7.0	8.1	0.2%	0.8%
342	GLOBAL	18.00	41.85	5.42	5.42	DERIVAY - Max	26.5	33.4	26.5	33.4	42.6	0.8%	
50	GLOBAL	18.00	41.85	0.00	-	DERIVAY - Max	0.0	0.0					
816	GLOBAL	40.50	41.85	2.67	2.67	DERIVAY - Max	5.5	0.5	5.5	0.5	5.5	0.2%	0.2%
1097	GLOBAL	40.50	41.85	0.00	-	DERIVAY - Max	0.0	0.0					
159	GLOBAL	9.00	46.35	13.76	3.02	DERIVAY - Max	33.8	46.8	1.1	1.0	1.5	0.1%	1.1%
472	GLOBAL	9.00	46.35	10.74	5.32	DERIVAY - Max	32.7	45.8	2.2	4.6	5.0	0.1%	
328	GLOBAL	9.00	46.35	5.42	2.75	DERIVAY - Max	30.5	41.3	18.9	13.1	22.9	0.8%	
242	GLOBAL	9.00	46.35	2.67	2.67	DERIVAY - Max	11.7	28.2	11.7	28.2	30.5	1.1%	
28	GLOBAL	9.00	46.35	0.00	-	DERIVAY - Max	0.0	0.0					

562	GLOBAL	18.00	46.35	13.76	3.02	DERIVAY - Max	34.2	39.6	0.4	-1.1	1.2	0.0%	0.9%
560	GLOBAL	18.00	46.35	10.74	5.32	DERIVAY - Max	33.9	40.7	3.8	7.3	8.2	0.2%	
343	GLOBAL	18.00	46.35	5.42	2.75	DERIVAY - Max	30.1	33.5	19.0	15.8	24.7	0.9%	
257	GLOBAL	18.00	46.35	2.67	2.67	DERIVAY - Max	11.1	17.6	11.1	17.6	20.8	0.8%	
52	GLOBAL	18.00	46.35	0.00	-	DERIVAY - Max	0.0	0.0					
563	GLOBAL	22.50	46.35	13.76	3.02	DERIVAY - Max	34.1	37.5	0.4	-0.1	0.4	0.0%	
559	GLOBAL	22.50	46.35	10.74	5.32	DERIVAY - Max	33.8	37.6	3.6	7.7	8.5	0.2%	
349	GLOBAL	22.50	46.35	5.42	2.75	DERIVAY - Max	30.2	29.9	18.6	18.6	26.3	1.0%	
263	GLOBAL	22.50	46.35	2.67	2.67	DERIVAY - Max	11.6	11.3	11.6	11.3	16.2	0.6%	
64	GLOBAL	22.50	46.35	0.00	-	DERIVAY - Max	0.0	0.0					
564	GLOBAL	27.00	46.35	13.76	3.02	DERIVAY - Max	34.0	35.4	0.4	-0.2	0.4	0.0%	1.1%
558	GLOBAL	27.00	46.35	10.74	5.32	DERIVAY - Max	33.6	35.6	3.6	8.4	9.1	0.2%	
359	GLOBAL	27.00	46.35	5.42	2.75	DERIVAY - Max	30.1	27.2	20.0	21.3	29.2	1.1%	
273	GLOBAL	27.00	46.35	2.67	2.67	DERIVAY - Max	10.0	5.9	10.0	5.9	11.6	0.4%	
184	GLOBAL	27.00	46.35	0.00	-	DERIVAY - Max	0.0	0.0					
565	GLOBAL	31.50	46.35	13.76	3.02	DERIVAY - Max	33.9	33.8	0.3	-0.3	0.5	0.0%	1.1%
557	GLOBAL	31.50	46.35	10.74	5.32	DERIVAY - Max	33.6	34.2	3.7	8.9	9.7	0.2%	
369	GLOBAL	31.50	46.35	5.42	2.75	DERIVAY - Max	29.8	25.2	21.2	23.0	31.3	1.1%	
283	GLOBAL	31.50	46.35	2.67	2.67	DERIVAY - Max	8.6	2.3	8.6	2.3	8.9	0.3%	
459	GLOBAL	31.50	46.35	0.00	-	DERIVAY - Max	0.0	0.0					
566	GLOBAL	36.00	46.35	13.76	3.02	DERIVAY - Max	33.7	32.6	0.2	-0.7	0.7	0.0%	1.2%
556	GLOBAL	36.00	46.35	10.74	5.32	DERIVAY - Max	33.5	33.2	4.0	9.0	9.8	0.2%	
373	GLOBAL	36.00	46.35	5.42	2.75	DERIVAY - Max	29.5	24.2	22.2	22.7	31.8	1.2%	
287	GLOBAL	36.00	46.35	2.67	2.67	DERIVAY - Max	7.3	1.5	7.3	1.5	7.5	0.3%	
461	GLOBAL	36.00	46.35	0.00	-	DERIVAY - Max	0.0	0.0					
567	GLOBAL	40.50	46.35	13.76	3.02	DERIVAY - Max	33.5	31.5	0.0	-1.2	1.2	0.0%	1.2%
555	GLOBAL	40.50	46.35	10.74	5.32	DERIVAY - Max	33.5	32.7	4.4	9.0	10.0	0.2%	
383	GLOBAL	40.50	46.35	5.42	2.75	DERIVAY - Max	29.1	23.7	22.4	23.0	32.1	1.2%	
297	GLOBAL	40.50	46.35	2.67	2.67	DERIVAY - Max	6.7	0.7	6.7	0.7	6.8	0.3%	
122	GLOBAL	40.50	46.35	0.00	-	DERIVAY - Max	0.0	0.0					
578	GLOBAL	45.00	46.35	13.76	3.02	DERIVAY - Max	33.4	30.9	-0.2	-1.2	1.2	0.0%	1.0%
553	GLOBAL	45.00	46.35	10.74	5.32	DERIVAY - Max	33.5	32.1	4.9	8.9	10.1	0.2%	
393	GLOBAL	45.00	46.35	5.42	3.60	DERIVAY - Max	28.7	23.3	28.7	23.3	36.9	1.0%	
74	GLOBAL	45.00	46.35	1.82	-	DERIVAY - Max	0.0	0.0					
579	GLOBAL	49.50	46.35	13.76	3.02	DERIVAY - Max	33.2	30.6	-0.3	-0.9	1.0	0.0%	1.0%
552	GLOBAL	49.50	46.35	10.74	5.32	DERIVAY - Max	33.5	31.5	5.2	8.8	10.3	0.2%	
399	GLOBAL	49.50	46.35	5.42	3.60	DERIVAY - Max	28.3	22.6	28.3	22.6	36.2	1.0%	
78	GLOBAL	49.50	46.35	1.82	-	DERIVAY - Max	0.0	0.0					
1049	GLOBAL	54.00	46.35	13.76	3.02	DERIVAY - Max	33.1	30.2	-0.4	-0.7	0.8	0.0%	1.0%
1048	GLOBAL	54.00	46.35	10.74	5.32	DERIVAY - Max	33.5	31.0	5.9	9.6	11.2	0.2%	
1045	GLOBAL	54.00	46.35	5.42	3.60	DERIVAY - Max	27.6	21.4	27.6	21.4	34.9	1.0%	
2705	GLOBAL	54.00	46.35	1.82	-	DERIVAY - Max	0.0	0.0					
1344	GLOBAL	58.50	46.35	13.76	3.02	DERIVAY - Max	33.0	30.2	-0.4	-0.4	0.6	0.0%	0.9%
1342	GLOBAL	58.50	46.35	10.74	5.32	DERIVAY - Max	33.5	30.6	6.2	10.3	12.0	0.2%	
1184	GLOBAL	58.50	46.35	5.42	3.60	DERIVAY - Max	27.2	20.3	27.2	20.3	34.0	0.9%	
2706	GLOBAL	58.50	46.35	1.82	-	DERIVAY - Max	0.0	0.0					
1429	GLOBAL	63.00	46.35	13.76	3.02	DERIVAY - Max	32.9	30.4	-0.5	-0.2	0.5	0.0%	0.9%
1404	GLOBAL	63.00	46.35	10.74	5.32	DERIVAY - Max	33.4	30.6	6.5	11.4	13.1	0.2%	
1394	GLOBAL	63.00	46.35	5.42	3.60	DERIVAY - Max	26.9	19.2	26.9	19.2	33.1	0.9%	
2707	GLOBAL	63.00	46.35	1.82	-	DERIVAY - Max	0.0	0.0					
2145	GLOBAL	67.50	46.35	13.76	3.02	DERIVAY - Max	32.9	30.7	-0.5	-0.3	0.6	0.0%	0.9%
2144	GLOBAL	67.50	46.35	10.74	5.32	DERIVAY - Max	33.4	30.9	6.8	12.9	14.6	0.3%	
2143	GLOBAL	67.50	46.35	5.42	3.60	DERIVAY - Max	26.6	18.0	26.6	18.0	32.1	0.9%	
2708	GLOBAL	67.50	46.35	1.82	-	DERIVAY - Max	0.0	0.0					
2150	GLOBAL	72.00	46.35	13.76	3.02	DERIVAY - Max	32.9	31.4	-0.4	3.4	3.4	0.1%	0.9%

3095	GLOBAL	72.00	46.35	10.74	5.32	DERIVAY - Max	33.4	28.1	7.0	12.1	13.9	0.3%		
2148	GLOBAL	72.00	46.35	5.42	3.60	DERIVAY - Max	26.4	16.0	26.4	16.0	30.9	0.9%		
2709	GLOBAL	72.00	46.35	1.82	-	DERIVAY - Max	0.0	0.0						
2158	GLOBAL	81.00	46.35	13.76	3.02	DERIVAY - Max	32.4	33.7	-0.9	5.7	5.8	0.2%	0.8%	
3096	GLOBAL	81.00	46.35	10.74	5.32	DERIVAY - Max	33.3	28.0	8.8	12.1	15.0	0.3%		
2156	GLOBAL	81.00	46.35	5.42	3.60	DERIVAY - Max	24.5	15.8	24.5	15.8	29.2	0.8%		
2710	GLOBAL	81.00	46.35	1.82	-	DERIVAY - Max	0.0	0.0						
160	GLOBAL	9.00	50.85	13.76	3.02	DERIVAY - Max	37.9	46.8	1.4	1.1	1.7	0.1%	1.2%	
473	GLOBAL	9.00	50.85	10.74	5.32	DERIVAY - Max	36.6	45.8	2.0	4.5	4.9	0.1%		
329	GLOBAL	9.00	50.85	5.42	2.75	DERIVAY - Max	34.6	41.3	17.8	13.1	22.1	0.8%		
243	GLOBAL	9.00	50.85	2.67	2.67	DERIVAY - Max	16.8	28.2	16.8	28.2	32.8	1.2%		
29	GLOBAL	9.00	50.85	0.00	-	DERIVAY - Max	0.0	0.0						
756	GLOBAL	18.00	50.85	9.20	3.78	DERIVAY - Max	38.0	40.5	3.5	7.0	7.8	0.2%	0.9%	
344	GLOBAL	18.00	50.85	5.42	2.75	DERIVAY - Max	34.5	33.5	18.0	15.4	23.6	0.9%		
258	GLOBAL	18.00	50.85	2.67	2.67	DERIVAY - Max	16.5	18.1	16.5	18.1	24.6	0.9%		
54	GLOBAL	18.00	50.85	0.00	-	DERIVAY - Max	0.0	0.0						
161	GLOBAL	9.00	55.35	13.76	3.02	DERIVAY - Max	42.8	46.8	2.6	1.0	2.8	0.1%	1.4%	
474	GLOBAL	9.00	55.35	10.74	5.32	DERIVAY - Max	40.2	45.8	1.3	4.5	4.7	0.1%		
330	GLOBAL	9.00	55.35	5.42	2.75	DERIVAY - Max	38.9	41.3	16.1	12.7	20.5	0.7%		
244	GLOBAL	9.00	55.35	2.67	2.67	DERIVAY - Max	22.8	28.6	22.8	28.6	36.5	1.4%		
55	GLOBAL	9.00	55.35	0.00	-	DERIVAY - Max	0.0	0.0						
732	GLOBAL	18.00	55.35	9.20	3.78	DERIVAY - Max	41.7	40.5	3.6	6.8	7.7	0.2%	1.0%	
345	GLOBAL	18.00	55.35	5.42	2.75	DERIVAY - Max	38.1	33.7	17.2	15.2	22.9	0.8%		
259	GLOBAL	18.00	55.35	2.67	2.67	DERIVAY - Max	20.9	18.5	20.9	18.5	27.9	1.0%		
56	GLOBAL	18.00	55.35	0.00	-	DERIVAY - Max	0.0	0.0						
A' - 8	21	GLOBAL	0.00	-3.15	13.76	3.02	DERIVAY - Min	40.8	54.5	0.5	2.1	2.1	0.1%	1.7%
	104	GLOBAL	0.00	-3.15	10.74	5.32	DERIVAY - Min	41.2	56.6	-2.7	-10.9	11.3	0.2%	
	314	GLOBAL	0.00	-3.15	5.42	3.60	DERIVAY - Min	38.6	45.7	-38.6	-45.7	59.8	1.7%	
	1	GLOBAL	0.00	-3.15	1.82	-	DERIVAY - Min	0.0	0.0					
23	GLOBAL	4.50	-3.15	13.76	3.02	DERIVAY - Min	40.8	51.1	0.4	1.5	1.6	0.1%	1.6%	
105	GLOBAL	4.50	-3.15	10.74	5.32	DERIVAY - Min	41.3	52.6	-2.7	-10.5	10.8	0.2%		
316	GLOBAL	4.50	-3.15	5.42	3.60	DERIVAY - Min	38.6	42.1	-38.6	-42.1	57.1	1.6%		
3	GLOBAL	4.50	-3.15	1.82	-	DERIVAY - Min	0.0	0.0						
24	GLOBAL	9.00	-3.15	13.76	3.02	DERIVAY - Min	40.8	47.5	0.5	1.6	1.7	0.1%	1.5%	
111	GLOBAL	9.00	-3.15	10.74	5.32	DERIVAY - Min	41.3	49.1	-2.7	-10.4	10.7	0.2%		
318	GLOBAL	9.00	-3.15	5.42	3.60	DERIVAY - Min	38.7	38.7	-38.7	-38.7	54.7	1.5%		
5	GLOBAL	9.00	-3.15	1.82	-	DERIVAY - Min	0.0	0.0						
33	GLOBAL	13.50	-3.15	13.76	3.02	DERIVAY - Min	40.9	44.0	0.5	1.9	2.0	0.1%	1.5%	
112	GLOBAL	13.50	-3.15	10.74	5.32	DERIVAY - Min	41.4	45.9	-2.7	-10.8	11.1	0.2%		
331	GLOBAL	13.50	-3.15	5.42	3.60	DERIVAY - Min	38.7	35.1	-38.7	-35.1	52.3	1.5%		
20	GLOBAL	13.50	-3.15	1.82	-	DERIVAY - Min	0.0	0.0						
37	GLOBAL	18.00	-3.15	13.76	3.02	DERIVAY - Min	40.9	40.9	0.6	2.1	2.2	0.1%	1.4%	
114	GLOBAL	18.00	-3.15	10.74	5.32	DERIVAY - Min	41.5	43.0	-2.8	-11.4	11.7	0.2%		
333	GLOBAL	18.00	-3.15	5.42	3.60	DERIVAY - Min	38.7	31.6	-38.7	-31.6	50.0	1.4%		
57	GLOBAL	18.00	-3.15	1.82	-	DERIVAY - Min	0.0	0.0						
39	GLOBAL	22.50	-3.15	13.76	3.02	DERIVAY - Min	-	-	0.6	1.9	2.0	0.1%	1.7%	

							40.9	38.3						
115	GLOBAL	22.50	-3.15	10.74	5.32	DERIVAY - Min	41.4	40.2	-2.7	-11.6	11.9	0.2%		
346	GLOBAL	22.50	-3.15	5.42	2.75	DERIVAY - Min	38.7	28.6	-38.0	-27.6	47.0	1.7%		
260	GLOBAL	22.50	-3.15	2.67	2.67	DERIVAY - Min	-0.7	-1.1	-0.7	-1.1	1.3	0.0%		
58	GLOBAL	22.50	-3.15	0.00	-	DERIVAY - Min	0.0	0.0						
41	GLOBAL	27.00	-3.15	13.76	3.02	DERIVAY - Min	40.8	35.9	0.5	2.2	2.3	0.1%	1.7%	
116	GLOBAL	27.00	-3.15	10.74	5.32	DERIVAY - Min	41.3	38.1	-2.6	-11.7	12.0	0.2%		
350	GLOBAL	27.00	-3.15	5.42	2.75	DERIVAY - Min	38.7	26.4	-38.4	-25.5	46.1	1.7%		
264	GLOBAL	27.00	-3.15	2.67	2.67	DERIVAY - Min	-0.3	-0.9	-0.3	-0.9	1.0	0.0%		
66	GLOBAL	27.00	-3.15	0.00	-	DERIVAY - Min	0.0	0.0						
75	GLOBAL	31.50	-3.15	13.76	3.02	DERIVAY - Min	40.7	34.2	0.5	2.4	2.4	0.1%	1.6%	
117	GLOBAL	31.50	-3.15	10.74	5.32	DERIVAY - Min	41.3	36.6	-2.5	-11.5	11.8	0.2%		
360	GLOBAL	31.50	-3.15	5.42	2.75	DERIVAY - Min	38.8	25.1	-38.5	-24.0	45.3	1.6%		
274	GLOBAL	31.50	-3.15	2.67	2.67	DERIVAY - Min	-0.3	-1.0	-0.3	-1.0	1.1	0.0%		
86	GLOBAL	31.50	-3.15	0.00	-	DERIVAY - Min	0.0	0.0						
76	GLOBAL	36.00	-3.15	13.76	3.02	DERIVAY - Min	40.7	33.3	0.5	2.3	2.3	0.1%	1.6%	
119	GLOBAL	36.00	-3.15	10.74	5.32	DERIVAY - Min	41.2	35.5	-2.3	-10.6	10.9	0.2%		
370	GLOBAL	36.00	-3.15	5.42	2.75	DERIVAY - Min	38.9	24.9	-38.3	-23.7	45.0	1.6%		
284	GLOBAL	36.00	-3.15	2.67	2.67	DERIVAY - Min	-0.6	-1.2	-0.6	-1.2	1.4	0.1%		
106	GLOBAL	36.00	-3.15	0.00	-	DERIVAY - Min	0.0	0.0						
77	GLOBAL	40.50	-3.15	13.76	3.02	DERIVAY - Min	40.8	33.5	0.4	1.7	1.8	0.1%	1.3%	
120	GLOBAL	40.50	-3.15	10.74	5.32	DERIVAY - Min	41.2	35.2	-2.2	-8.9	9.2	0.2%		
374	GLOBAL	40.50	-3.15	5.42	3.60	DERIVAY - Min	39.0	26.3	-39.0	-26.3	47.0	1.3%		
469	GLOBAL	40.50	-3.15	1.82	-	DERIVAY - Min	0.0	0.0						
80	GLOBAL	45.00	-3.15	13.76	3.02	DERIVAY - Min	40.9	34.5	0.4	1.5	1.6	0.1%	1.4%	
132	GLOBAL	45.00	-3.15	10.74	5.32	DERIVAY - Min	41.3	36.0	-2.2	-7.1	7.4	0.1%		
384	GLOBAL	45.00	-3.15	5.42	3.60	DERIVAY - Min	39.1	28.9	-39.1	-28.9	48.7	1.4%		
124	GLOBAL	45.00	-3.15	1.82	-	DERIVAY - Min	0.0	0.0						
91	GLOBAL	49.50	-3.15	13.76	3.02	DERIVAY - Min	41.0	35.9	0.4	2.2	2.2	0.1%	1.4%	
133	GLOBAL	49.50	-3.15	10.74	5.32	DERIVAY - Min	41.4	38.1	-2.1	-5.6	5.9	0.1%		
394	GLOBAL	49.50	-3.15	5.42	3.60	DERIVAY - Min	39.3	32.5	-39.3	-32.5	51.0	1.4%		
135	GLOBAL	49.50	-3.15	1.82	-	DERIVAY - Min	0.0	0.0						
922	GLOBAL	0.00	5.85	9.20	3.78	DERIVAY - Min	33.6	54.3	-2.7	-10.7	11.1	0.3%	1.0%	
315	GLOBAL	0.00	5.85	5.42	5.42	DERIVAY - Min	30.9	43.5	-30.9	-43.5	53.4	1.0%		
482	GLOBAL	0.00	5.85	0.00	-	DERIVAY - Min	0.0	0.0						
923	GLOBAL	4.50	5.85	9.20	3.78	DERIVAY - Min	33.6	51.2	-3.2	-8.9	9.5	0.3%	1.0%	
317	GLOBAL	4.50	5.85	5.42	5.42	DERIVAY - Min	30.4	42.3	-30.4	-42.3	52.1	1.0%		
481	GLOBAL	4.50	5.85	0.00	-	DERIVAY - Min	0.0	0.0						
147	GLOBAL	9.00	5.85	13.76	3.02	DERIVAY - Min	33.6	47.3	-0.4	-1.0	1.0	0.0%	0.9%	
162	GLOBAL	9.00	5.85	10.74	1.54	DERIVAY - Min	-	-	0.3	0.9	0.9	0.1%		

							33.3	46.4						
924	GLOBAL	9.00	5.85	9.20	3.78	DERIVAY - Min	33.6	47.2	-3.7	-8.4	9.2	0.2%		
319	GLOBAL	9.00	5.85	5.42	5.42	DERIVAY - Min	29.9	38.8	-29.9	-38.8	49.0	0.9%		
6	GLOBAL	9.00	5.85	0.00	-	DERIVAY - Min	0.0	0.0						
784	GLOBAL	13.50	5.85	9.20	3.78	DERIVAY - Min	33.6	43.8	-3.7	-8.6	9.3	0.2%	0.9%	
332	GLOBAL	13.50	5.85	5.42	5.42	DERIVAY - Min	29.9	35.2	-29.9	-35.2	46.2	0.9%		
31	GLOBAL	13.50	5.85	0.00	-	DERIVAY - Min	0.0	0.0	33.6	41.0	53.0			
721	GLOBAL	18.00	5.85	9.20	3.78	DERIVAY - Min	33.6	41.0	-3.2	-9.4	10.0	0.3%	0.8%	
334	GLOBAL	18.00	5.85	5.42	5.42	DERIVAY - Min	30.3	31.6	-30.3	-31.6	43.8	0.8%		
34	GLOBAL	18.00	5.85	0.00	-	DERIVAY - Min	0.0	0.0	33.5	38.1	50.7			
729	GLOBAL	22.50	5.85	9.20	3.78	DERIVAY - Min	33.5	38.1	-3.2	-9.7	10.2	0.3%	1.4%	
347	GLOBAL	22.50	5.85	5.42	2.75	DERIVAY - Min	30.4	28.4	-27.9	-27.9	39.4	1.4%		
261	GLOBAL	22.50	5.85	2.67	2.67	DERIVAY - Min	-2.5	-0.5	-2.5	-0.5	2.6	0.1%		
60	GLOBAL	22.50	5.85	0.00	-	DERIVAY - Min	0.0	0.0						
731	GLOBAL	27.00	5.85	9.20	3.78	DERIVAY - Min	33.5	36.4	-3.1	-10.1	10.5	0.3%	1.4%	
351	GLOBAL	27.00	5.85	5.42	2.75	DERIVAY - Min	30.4	26.4	-28.6	-25.1	38.1	1.4%		
265	GLOBAL	27.00	5.85	2.67	2.67	DERIVAY - Min	-1.8	-1.3	-1.8	-1.3	2.2	0.1%		
185	GLOBAL	27.00	5.85	0.00	-	DERIVAY - Min	0.0	0.0						
568	GLOBAL	31.50	5.85	13.76	3.04	DERIVAY - Min	32.9	34.2	0.7	1.0	1.2	0.0%	1.4%	
2621	GLOBAL	31.50	5.85	10.72	1.52	DERIVAY - Min	33.6	35.3	0.0	-0.5	0.5	0.0%		
639	GLOBAL	31.50	5.85	9.20	3.78	DERIVAY - Min	33.5	34.8	-3.1	-10.2	10.7	0.3%		
361	GLOBAL	31.50	5.85	5.42	2.75	DERIVAY - Min	30.4	24.5	-29.1	-23.8	37.6	1.4%		
275	GLOBAL	31.50	5.85	2.67	2.67	DERIVAY - Min	-1.3	-0.7	-1.3	-0.7	1.5	0.1%		
88	GLOBAL	31.50	5.85	0.00	-	DERIVAY - Min	0.0	0.0						
640	GLOBAL	36.00	5.85	9.20	3.78	DERIVAY - Min	33.4	33.0	-3.2	-8.7	9.3	0.2%	1.4%	
371	GLOBAL	36.00	5.85	5.42	2.75	DERIVAY - Min	30.2	24.3	-29.5	-23.9	38.0	1.4%		
285	GLOBAL	36.00	5.85	2.67	2.67	DERIVAY - Min	-0.7	-0.4	-0.7	-0.4	0.8	0.0%		
108	GLOBAL	36.00	5.85	0.00	-	DERIVAY - Min	0.0	0.0	33.3	33.2	47.1			
619	GLOBAL	40.50	5.85	9.20	3.78	DERIVAY - Min	33.3	33.2	-3.3	-7.6	8.3	0.2%	1.1%	
375	GLOBAL	40.50	5.85	5.42	3.60	DERIVAY - Min	30.0	25.7	-30.0	-25.7	39.5	1.1%		
65	GLOBAL	40.50	5.85	1.82	-	DERIVAY - Min	0.0	0.0	33.2	34.0	47.5			
635	GLOBAL	45.00	5.85	9.20	3.78	DERIVAY - Min	33.2	34.0	-3.6	-5.1	6.3	0.2%	0.2%	
385	GLOBAL	45.00	5.85	5.42	3.60	DERIVAY - Min	29.6	28.9	-29.6	-28.9	41.3			
125	GLOBAL	45.00	5.85	1.82	-	DERIVAY - Min	0.0	0.0						
643	GLOBAL	49.50	5.85	9.20	3.78	DERIVAY - Min	33.1	36.8	-3.5	-4.0	5.3	0.1%	1.2%	
395	GLOBAL	49.50	5.85	5.42	3.60	DERIVAY - Min	29.6	32.7	-29.6	-32.7	44.1	1.2%		
136	GLOBAL	49.50	5.85	1.82	-	DERIVAY - Min	0.0	0.0						
2228	GLOBAL	67.50	5.85	6.92	5.10	DERIVAY - Min	21.4	31.4	-21.4	-31.4	38.0	0.7%	0.7%	
2729	GLOBAL	67.50	5.85	1.82	-	DERIVAY - Min	0.0	0.0						
2232	GLOBAL	72.00	5.85	9.20	3.78	DERIVAY - Min	20.9	30.7	-3.0	-14.0	14.4	0.4%	0.7%	

2231	GLOBAL	72.00	5.85	5.42	3.60	DERIVAY - Min	-	-	-17.9	-16.7	24.5	0.7%	
2730	GLOBAL	72.00	5.85	1.82	-	DERIVAY - Min	0.0	0.0					
2233	GLOBAL	81.00	5.85	13.76	3.02	DERIVAY - Min	21.4	30.3	-2.3	-3.8	4.4	0.1%	0.7%
2230	GLOBAL	81.00	5.85	10.74	5.32	DERIVAY - Min	19.1	26.4	-1.7	-8.8	8.9	0.2%	
2229	GLOBAL	81.00	5.85	5.42	3.60	DERIVAY - Min	17.4	17.7	-17.4	-17.7	24.8	0.7%	
2719	GLOBAL	81.00	5.85	1.82	-	DERIVAY - Min	0.0	0.0					
149	GLOBAL	9.00	10.35	13.76	3.02	DERIVAY - Min	30.3	47.4	0.1	-1.0	1.0	0.0%	0.9%
163	GLOBAL	9.00	10.35	10.74	5.32	DERIVAY - Min	30.3	46.4	-3.4	-7.5	8.2	0.2%	
320	GLOBAL	9.00	10.35	5.42	5.42	DERIVAY - Min	27.0	38.9	-27.0	-38.9	47.3	0.9%	
8	GLOBAL	9.00	10.35	0.00	-	DERIVAY - Min	0.0	0.0					
716	GLOBAL	18.00	10.35	9.20	3.78	DERIVAY - Min	30.9	41.0	-3.8	-9.0	9.8	0.3%	0.8%
335	GLOBAL	18.00	10.35	5.42	5.42	DERIVAY - Min	27.0	32.0	-27.0	-32.0	41.9	0.8%	
36	GLOBAL	18.00	10.35	0.00	-	DERIVAY - Min	0.0	0.0					
717	GLOBAL	27.00	10.35	9.20	3.78	DERIVAY - Min	31.0	36.2	-3.8	-9.7	10.5	0.3%	1.2%
352	GLOBAL	27.00	10.35	5.42	2.75	DERIVAY - Min	27.1	26.5	-22.7	-24.7	33.6	1.2%	
266	GLOBAL	27.00	10.35	2.67	2.67	DERIVAY - Min	-4.4	-1.7	-4.4	-1.7	4.7	0.2%	
186	GLOBAL	27.00	10.35	0.00	-	DERIVAY - Min	0.0	0.0					
569	GLOBAL	31.50	10.35	13.76	3.04	DERIVAY - Min	29.2	34.2	2.3	0.4	2.3	0.1%	1.2%
2619	GLOBAL	31.50	10.35	10.72	1.52	DERIVAY - Min	31.5	34.6	-0.5	0.1	0.5	0.0%	
720	GLOBAL	31.50	10.35	9.20	3.78	DERIVAY - Min	31.0	34.6	-3.8	-10.0	10.7	0.3%	
362	GLOBAL	31.50	10.35	5.42	2.75	DERIVAY - Min	27.1	24.6	-22.7	-24.0	33.0	1.2%	
276	GLOBAL	31.50	10.35	2.67	2.67	DERIVAY - Min	-4.4	-0.7	-4.4	-0.7	4.4	0.2%	
90	GLOBAL	31.50	10.35	0.00	-	DERIVAY - Min	0.0	0.0	30.3	33.0	44.7		
660	GLOBAL	40.50	10.35	9.20	3.78	DERIVAY - Min	30.3	33.0	-3.6	-7.3	8.2	0.2%	1.0%
376	GLOBAL	40.50	10.35	5.42	3.60	DERIVAY - Min	26.6	25.6	-26.6	-25.6	36.9	1.0%	
68	GLOBAL	40.50	10.35	1.82	-	DERIVAY - Min	0.0	0.0					
740	GLOBAL	45.00	10.35	6.92	5.10	DERIVAY - Min	29.7	33.6	-29.7	-33.6	44.8	0.9%	0.9%
126	GLOBAL	45.00	10.35	1.82	-	DERIVAY - Min	0.0	0.0					
759	GLOBAL	49.50	10.35	6.92	5.10	DERIVAY - Min	29.7	35.2	-29.7	-35.2	46.1	0.9%	0.9%
137	GLOBAL	49.50	10.35	1.82	-	DERIVAY - Min	0.0	0.0					
2226	GLOBAL	67.50	10.35	6.92	5.10	DERIVAY - Min	22.0	31.4	-22.0	-31.4	38.3	0.8%	0.8%
2728	GLOBAL	67.50	10.35	1.82	-	DERIVAY - Min	0.0	0.0					
2172	GLOBAL	72.00	10.35	9.20	3.78	DERIVAY - Min	21.3	30.7	-2.8	-14.1	14.4	0.4%	0.7%
2171	GLOBAL	72.00	10.35	5.42	3.60	DERIVAY - Min	18.5	16.6	-18.5	-16.6	24.9	0.7%	
2731	GLOBAL	72.00	10.35	1.82	-	DERIVAY - Min	0.0	0.0					
2201	GLOBAL	81.00	10.35	13.76	3.02	DERIVAY - Min	21.4	30.3	-1.5	-3.9	4.1	0.1%	0.7%
2170	GLOBAL	81.00	10.35	10.74	5.32	DERIVAY - Min	19.9	26.4	-1.3	-8.7	8.8	0.2%	
2169	GLOBAL	81.00	10.35	5.42	3.60	DERIVAY - Min	18.6	17.7	-18.6	-17.7	25.7	0.7%	
2718	GLOBAL	81.00	10.35	1.82	-	DERIVAY - Min	0.0	0.0					
152	GLOBAL	9.00	14.85	13.76	3.02	DERIVAY - Min	-	-	0.4	-1.1	1.1	0.0%	0.9%

							27.7	47.4						
164	GLOBAL	9.00	14.85	10.74	5.32	DERIVAY - Min	28.1	46.4	-3.6	-7.3	8.1	0.2%		
321	GLOBAL	9.00	14.85	5.42	5.42	DERIVAY - Min	24.5	39.1	-24.5	-39.1	46.1	0.9%		
10	GLOBAL	9.00	14.85	0.00	-	DERIVAY - Min	0.0	0.0						
709	GLOBAL	18.00	14.85	9.20	3.78	DERIVAY - Min	28.6	41.0	-4.2	-8.8	9.7	0.3%	0.7%	
336	GLOBAL	18.00	14.85	5.42	5.42	DERIVAY - Min	24.5	32.2	-24.5	-32.2	40.4	0.7%		
38	GLOBAL	18.00	14.85	0.00	-	DERIVAY - Min	0.0	0.0						
712	GLOBAL	27.00	14.85	9.20	3.78	DERIVAY - Min	28.7	36.2	-4.2	-9.4	10.3	0.3%	1.1%	
353	GLOBAL	27.00	14.85	5.42	2.75	DERIVAY - Min	24.5	26.8	-17.9	-25.2	30.9	1.1%		
267	GLOBAL	27.00	14.85	2.67	2.67	DERIVAY - Min	-6.7	-1.6	-6.7	-1.6	6.8	0.3%		
187	GLOBAL	27.00	14.85	0.00	-	DERIVAY - Min	0.0	0.0						
570	GLOBAL	31.50	14.85	13.76	3.04	DERIVAY - Min	26.6	34.2	2.6	0.5	2.6	0.1%	1.1%	
2617	GLOBAL	31.50	14.85	10.72	1.52	DERIVAY - Min	29.2	34.7	-0.5	0.0	0.5	0.0%		
713	GLOBAL	31.50	14.85	9.20	3.78	DERIVAY - Min	28.7	34.7	-4.3	-10.8	11.7	0.3%		
363	GLOBAL	31.50	14.85	5.42	2.75	DERIVAY - Min	24.4	23.8	-17.7	-23.5	29.4	1.1%		
277	GLOBAL	31.50	14.85	2.67	2.67	DERIVAY - Min	-6.7	-0.4	-6.7	-0.4	6.7	0.3%		
92	GLOBAL	31.50	14.85	0.00	-	DERIVAY - Min	0.0	0.0						
644	GLOBAL	40.50	14.85	9.20	3.78	DERIVAY - Min	27.9	32.9	-3.7	-7.6	8.4	0.2%	1.0%	
377	GLOBAL	40.50	14.85	5.42	3.60	DERIVAY - Min	24.2	25.3	-24.2	-25.3	35.0	1.0%		
69	GLOBAL	40.50	14.85	1.82	-	DERIVAY - Min	0.0	0.0						
743	GLOBAL	45.00	14.85	6.92	5.10	DERIVAY - Min	26.9	33.7	-26.9	-33.7	43.1	0.8%	0.8%	
127	GLOBAL	45.00	14.85	1.82	-	DERIVAY - Min	0.0	0.0						
2224	GLOBAL	67.50	14.85	6.92	5.10	DERIVAY - Min	23.0	31.4	-23.0	-31.4	38.9	0.8%	0.8%	
2727	GLOBAL	67.50	14.85	1.82	-	DERIVAY - Min	0.0	0.0						
2174	GLOBAL	72.00	14.85	9.20	3.78	DERIVAY - Min	22.3	30.7	-2.8	-14.1	14.4	0.4%	0.7%	
2173	GLOBAL	72.00	14.85	5.42	3.60	DERIVAY - Min	19.5	16.6	-19.5	-16.6	25.7	0.7%		
2732	GLOBAL	72.00	14.85	1.82	-	DERIVAY - Min	0.0	0.0						
2202	GLOBAL	81.00	14.85	13.76	3.02	DERIVAY - Min	22.3	30.3	-1.7	-3.9	4.2	0.1%	0.7%	
2168	GLOBAL	81.00	14.85	10.74	5.32	DERIVAY - Min	20.6	26.4	-1.0	-8.8	8.9	0.2%		
2167	GLOBAL	81.00	14.85	5.42	3.60	DERIVAY - Min	19.6	17.6	-19.6	-17.6	26.4	0.7%		
2717	GLOBAL	81.00	14.85	1.82	-	DERIVAY - Min	0.0	0.0						
153	GLOBAL	9.00	19.35	13.76	3.02	DERIVAY - Min	26.1	47.4	0.7	-1.1	1.3	0.0%	0.8%	
165	GLOBAL	9.00	19.35	10.74	5.32	DERIVAY - Min	26.9	46.4	-4.1	-7.1	8.2	0.2%		
322	GLOBAL	9.00	19.35	5.42	5.42	DERIVAY - Min	22.8	39.2	-22.8	-39.2	45.4	0.8%		
12	GLOBAL	9.00	19.35	0.00	-	DERIVAY - Min	0.0	0.0						
704	GLOBAL	18.00	19.35	9.20	3.78	DERIVAY - Min	27.0	40.9	-4.3	-8.6	9.6	0.3%	0.7%	
337	GLOBAL	18.00	19.35	5.42	5.42	DERIVAY - Min	22.8	32.3	-22.8	-32.3	39.6	0.7%		
40	GLOBAL	18.00	19.35	0.00	-	DERIVAY - Min	0.0	0.0						
705	GLOBAL	27.00	19.35	9.20	3.78	DERIVAY - Min	27.2	36.2	-4.3	-9.2	10.1	0.3%	1.1%	
354	GLOBAL	27.00	19.35	5.42	2.75	DERIVAY - Min	-	-	-14.8	-25.9	29.8	1.1%		

							22.9	27.0						
268	GLOBAL	27.00	19.35	2.67	2.67	DERIVAY - Min	-8.1	-1.1	-8.1	-1.1	8.1	0.3%		
421	GLOBAL	27.00	19.35	0.00	-	DERIVAY - Min	0.0	0.0						
571	GLOBAL	31.50	19.35	13.76	3.04	DERIVAY - Min	25.5	34.2	2.3	0.5	2.4	0.1%	1.0%	
2615	GLOBAL	31.50	19.35	10.72	1.52	DERIVAY - Min	27.8	34.7	-0.6	0.1	0.6	0.0%		
708	GLOBAL	31.50	19.35	9.20	3.78	DERIVAY - Min	27.2	34.7	-4.5	-10.2	11.1	0.3%		
364	GLOBAL	31.50	19.35	5.42	2.75	DERIVAY - Min	22.7	24.6	-14.5	-23.9	28.0	1.0%		
278	GLOBAL	31.50	19.35	2.67	2.67	DERIVAY - Min	-8.1	-0.7	-8.1	-0.7	8.2	0.3%		
94	GLOBAL	31.50	19.35	0.00	-	DERIVAY - Min	0.0	0.0						
647	GLOBAL	40.50	19.35	9.20	3.78	DERIVAY - Min	26.5	32.8	-3.6	-7.3	8.1	0.2%	1.0%	
378	GLOBAL	40.50	19.35	5.42	3.60	DERIVAY - Min	22.8	25.5	-22.8	-25.5	34.3	1.0%		
70	GLOBAL	40.50	19.35	1.82	-	DERIVAY - Min	0.0	0.0						
744	GLOBAL	45.00	19.35	6.92	5.10	DERIVAY - Min	25.4	33.6	-25.4	-33.6	42.1	0.8%	0.8%	
128	GLOBAL	45.00	19.35	1.82	-	DERIVAY - Min	0.0	0.0						
2222	GLOBAL	67.50	19.35	6.92	5.10	DERIVAY - Min	24.3	31.4	-24.3	-31.4	39.7	0.8%	0.8%	
2726	GLOBAL	67.50	19.35	1.82	-	DERIVAY - Min	0.0	0.0						
2176	GLOBAL	72.00	19.35	9.20	3.78	DERIVAY - Min	23.6	30.7	-3.0	-14.1	14.4	0.4%	0.7%	
2175	GLOBAL	72.00	19.35	5.42	3.60	DERIVAY - Min	20.6	16.7	-20.6	-16.7	26.5	0.7%		
2733	GLOBAL	72.00	19.35	1.82	-	DERIVAY - Min	0.0	0.0						
2203	GLOBAL	81.00	19.35	13.76	3.02	DERIVAY - Min	23.6	30.3	-2.1	-3.8	4.4	0.1%	0.8%	
2166	GLOBAL	81.00	19.35	10.74	5.32	DERIVAY - Min	21.6	26.4	-0.9	-8.9	9.0	0.2%		
2165	GLOBAL	81.00	19.35	5.42	3.60	DERIVAY - Min	20.7	17.5	-20.7	-17.5	27.1	0.8%		
2716	GLOBAL	81.00	19.35	1.82	-	DERIVAY - Min	0.0	0.0						
154	GLOBAL	9.00	23.85	13.76	3.02	DERIVAY - Min	25.7	47.5	1.1	-1.1	1.6	0.1%	0.8%	
167	GLOBAL	9.00	23.85	10.74	5.32	DERIVAY - Min	26.8	46.4	-4.7	-6.7	8.2	0.2%		
323	GLOBAL	9.00	23.85	5.42	5.42	DERIVAY - Min	22.1	39.6	-22.1	-39.6	45.4	0.8%		
14	GLOBAL	9.00	23.85	0.00	-	DERIVAY - Min	0.0	0.0						
697	GLOBAL	18.00	23.85	9.20	3.78	DERIVAY - Min	26.6	40.9	-4.6	-8.1	9.3	0.2%	0.7%	
338	GLOBAL	18.00	23.85	5.42	5.42	DERIVAY - Min	22.0	32.8	-22.0	-32.8	39.5	0.7%		
42	GLOBAL	18.00	23.85	0.00	-	DERIVAY - Min	0.0	0.0	26.7	36.2	45.0			
700	GLOBAL	27.00	23.85	9.20	3.78	DERIVAY - Min	26.7	36.2	-4.6	-8.9	10.0	0.3%	1.1%	
355	GLOBAL	27.00	23.85	5.42	2.75	DERIVAY - Min	22.2	27.3	-13.6	-25.9	29.3	1.1%		
269	GLOBAL	27.00	23.85	2.67	2.67	DERIVAY - Min	-8.6	-1.4	-8.6	-1.4	8.7	0.3%		
83	GLOBAL	27.00	23.85	0.00	-	DERIVAY - Min	0.0	0.0						
573	GLOBAL	31.50	23.85	13.76	3.04	DERIVAY - Min	25.4	34.2	2.1	0.6	2.2	0.1%	1.0%	
2613	GLOBAL	31.50	23.85	10.72	1.52	DERIVAY - Min	27.5	34.8	-0.7	0.0	0.7	0.0%		
701	GLOBAL	31.50	23.85	9.20	3.78	DERIVAY - Min	26.7	34.8	-4.7	-10.0	11.1	0.3%		
365	GLOBAL	31.50	23.85	5.42	2.75	DERIVAY - Min	22.0	24.8	-13.4	-24.0	27.5	1.0%		
279	GLOBAL	31.50	23.85	2.67	2.67	DERIVAY - Min	-8.7	-0.8	-8.7	-0.8	8.7	0.3%		
96	GLOBAL	31.50	23.85	0.00	-	DERIVAY - Min	0.0	0.0						

648	GLOBAL	40.50	23.85	9.20	3.78	DERIVAY - Min	-	-	-4.2	-7.2	8.4	0.2%	0.9%
379	GLOBAL	40.50	23.85	5.42	3.60	DERIVAY - Min	22.1	25.5	-22.1	-25.5	33.7	0.9%	
118	GLOBAL	40.50	23.85	1.82	-	DERIVAY - Min	0.0	0.0					
745	GLOBAL	45.00	23.85	6.92	5.10	DERIVAY - Min	25.3	33.4	-25.3	-33.4	41.9	0.8%	0.8%
129	GLOBAL	45.00	23.85	1.82	-	DERIVAY - Min	0.0	0.0					
2220	GLOBAL	67.50	23.85	6.92	5.10	DERIVAY - Min	26.0	31.4	-26.0	-31.4	40.7	0.8%	0.8%
2725	GLOBAL	67.50	23.85	1.82	-	DERIVAY - Min	0.0	0.0					
2178	GLOBAL	72.00	23.85	9.20	3.78	DERIVAY - Min	25.3	30.7	-3.6	-14.1	14.5	0.4%	0.8%
2177	GLOBAL	72.00	23.85	5.42	3.60	DERIVAY - Min	21.8	16.7	-21.8	-16.7	27.4	0.8%	
2734	GLOBAL	72.00	23.85	1.82	-	DERIVAY - Min	0.0	0.0					
2204	GLOBAL	81.00	23.85	13.76	3.02	DERIVAY - Min	25.4	30.3	-2.5	-3.8	4.6	0.2%	1.1%
2164	GLOBAL	81.00	23.85	10.74	5.32	DERIVAY - Min	22.9	26.4	-1.0	-9.1	9.2	0.2%	
2163	GLOBAL	81.00	23.85	5.42	3.60	DERIVAY - Min	21.8	17.3	-21.8	-17.3	27.9	0.8%	
2715	GLOBAL	81.00	23.85	1.82	-	DERIVAY - Min	0.0	0.0					
155	GLOBAL	9.00	28.35	13.76	3.02	DERIVAY - Min	26.4	47.5	1.5	-1.1	1.9	0.1%	0.8%
168	GLOBAL	9.00	28.35	10.74	5.32	DERIVAY - Min	27.9	46.3	-5.5	-6.5	8.6	0.2%	
324	GLOBAL	9.00	28.35	5.42	5.42	DERIVAY - Min	22.4	39.8	-22.4	-39.8	45.7	0.8%	
16	GLOBAL	9.00	28.35	0.00	-	DERIVAY - Min	0.0	0.0					
696	GLOBAL	18.00	28.35	9.20	3.78	DERIVAY - Min	27.3	40.9	-5.0	-7.9	9.4	0.2%	0.7%
339	GLOBAL	18.00	28.35	5.42	5.42	DERIVAY - Min	22.3	33.0	-22.3	-33.0	39.8	0.7%	
44	GLOBAL	18.00	28.35	0.00	-	DERIVAY - Min	0.0	0.0					
692	GLOBAL	27.00	28.35	9.20	3.78	DERIVAY - Min	27.4	36.2	-5.2	-8.8	10.2	0.3%	1.1%
356	GLOBAL	27.00	28.35	5.42	2.75	DERIVAY - Min	22.3	27.4	-14.8	-25.3	29.3	1.1%	
270	GLOBAL	27.00	28.35	2.67	2.67	DERIVAY - Min	-7.4	-2.2	-7.4	-2.2	7.7	0.3%	
84	GLOBAL	27.00	28.35	0.00	-	DERIVAY - Min	0.0	0.0					
574	GLOBAL	31.50	28.35	13.76	3.04	DERIVAY - Min	26.3	34.2	1.9	0.7	2.0	0.1%	1.0%
2611	GLOBAL	31.50	28.35	10.72	1.52	DERIVAY - Min	28.2	34.8	-0.8	0.1	0.8	0.1%	
693	GLOBAL	31.50	28.35	9.20	3.78	DERIVAY - Min	27.4	34.9	-5.4	-10.6	11.9	0.3%	
366	GLOBAL	31.50	28.35	5.42	2.75	DERIVAY - Min	22.0	24.3	-14.5	-23.8	27.8	1.0%	
280	GLOBAL	31.50	28.35	2.67	2.67	DERIVAY - Min	-7.5	-0.5	-7.5	-0.5	7.6	0.3%	
98	GLOBAL	31.50	28.35	0.00	-	DERIVAY - Min	0.0	0.0					
651	GLOBAL	40.50	28.35	9.20	3.78	DERIVAY - Min	27.6	32.6	-4.9	-7.3	8.8	0.2%	0.9%
380	GLOBAL	40.50	28.35	5.42	3.60	DERIVAY - Min	22.6	25.4	-22.6	-25.4	34.0	0.9%	
71	GLOBAL	40.50	28.35	1.82	-	DERIVAY - Min	0.0	0.0	26.6	33.3	42.6		
746	GLOBAL	45.00	28.35	6.92	5.10	DERIVAY - Min	26.6	33.3	-26.6	-33.3	42.6	0.8%	0.8%
130	GLOBAL	45.00	28.35	1.82	-	DERIVAY - Min	0.0	0.0	27.9	31.4	42.0		
2218	GLOBAL	67.50	28.35	6.92	5.10	DERIVAY - Min	27.9	31.4	-27.9	-31.4	42.0	0.8%	0.8%
2724	GLOBAL	67.50	28.35	1.82	-	DERIVAY - Min	0.0	0.0					
2180	GLOBAL	72.00	28.35	9.20	3.78	DERIVAY - Min	27.5	30.7	-4.6	-14.2	14.9	0.4%	0.8%
2179	GLOBAL	72.00	28.35	5.42	3.60	DERIVAY - Min	-	-	-22.9	-16.6	28.3	0.8%	

							22.9	16.6					
2735	GLOBAL	72.00	28.35	1.82	-	DERIVAY - Min	0.0	0.0	27.6	30.3	41.0		
2205	GLOBAL	81.00	28.35	13.76	3.02	DERIVAY - Min	27.6	30.3	-3.3	-3.8	5.1	0.2%	0.8%
2162	GLOBAL	81.00	28.35	10.74	5.32	DERIVAY - Min	24.3	26.5	-1.3	-9.4	9.5	0.2%	
2161	GLOBAL	81.00	28.35	5.42	3.60	DERIVAY - Min	22.9	17.0	-22.9	-17.0	28.6	0.8%	
2714	GLOBAL	81.00	28.35	1.82	-	DERIVAY - Min	0.0	0.0	28.4	47.5	55.3		
156	GLOBAL	9.00	32.85	13.76	3.02	DERIVAY - Min	28.4	47.5	1.6	-1.1	2.0	0.1%	1.1%
169	GLOBAL	9.00	32.85	10.74	5.32	DERIVAY - Min	30.0	46.3	-6.3	-6.3	8.9	0.2%	
325	GLOBAL	9.00	32.85	5.42	5.42	DERIVAY - Min	23.7	40.0	-23.7	-40.0	46.5	0.9%	
18	GLOBAL	9.00	32.85	0.00	-	DERIVAY - Min	0.0	0.0					
690	GLOBAL	18.00	32.85	9.20	3.78	DERIVAY - Min	28.9	40.8	-5.3	-7.7	9.4	0.2%	0.7%
340	GLOBAL	18.00	32.85	5.42	5.42	DERIVAY - Min	23.6	33.1	-23.6	-33.1	40.6	0.7%	
177	GLOBAL	18.00	32.85	0.00	-	DERIVAY - Min	0.0	0.0					
688	GLOBAL	27.00	32.85	9.20	3.78	DERIVAY - Min	29.0	36.2	-5.4	-8.8	10.4	0.3%	1.1%
357	GLOBAL	27.00	32.85	5.42	2.75	DERIVAY - Min	23.6	27.4	-18.2	-24.2	30.3	1.1%	
271	GLOBAL	27.00	32.85	2.67	2.67	DERIVAY - Min	-5.4	-3.2	-5.4	-3.2	6.3	0.2%	
85	GLOBAL	27.00	32.85	0.00	-	DERIVAY - Min	0.0	0.0					
575	GLOBAL	31.50	32.85	13.76	3.04	DERIVAY - Min	28.7	34.1	1.3	0.7	1.5	0.0%	1.1%
2609	GLOBAL	31.50	32.85	10.72	1.52	DERIVAY - Min	30.0	34.9	-0.9	0.1	0.9	0.1%	
689	GLOBAL	31.50	32.85	9.20	3.78	DERIVAY - Min	29.1	35.0	-5.4	-9.6	11.1	0.3%	
367	GLOBAL	31.50	32.85	5.42	2.75	DERIVAY - Min	23.6	25.3	-18.1	-24.4	30.4	1.1%	
281	GLOBAL	31.50	32.85	2.67	2.67	DERIVAY - Min	-5.5	-0.9	-5.5	-0.9	5.6	0.2%	
100	GLOBAL	31.50	32.85	0.00	-	DERIVAY - Min	0.0	0.0					
652	GLOBAL	40.50	32.85	9.20	3.78	DERIVAY - Min	29.7	32.6	-5.3	-7.4	9.1	0.2%	1.0%
381	GLOBAL	40.50	32.85	5.42	3.60	DERIVAY - Min	24.4	25.2	-24.4	-25.2	35.1	1.0%	
72	GLOBAL	40.50	32.85	1.82	-	DERIVAY - Min	0.0	0.0					
747	GLOBAL	45.00	32.85	6.92	5.10	DERIVAY - Min	29.4	33.0	-29.4	-33.0	44.2	0.9%	0.9%
131	GLOBAL	45.00	32.85	1.82	-	DERIVAY - Min	0.0	0.0					
787	GLOBAL	49.50	32.85	6.92	5.10	DERIVAY - Min	29.7	31.8	-29.7	-31.8	43.5	0.9%	0.9%
138	GLOBAL	49.50	32.85	1.82	-	DERIVAY - Min	0.0	0.0					
2210	GLOBAL	54.00	32.85	6.92	5.10	DERIVAY - Min	29.8	31.2	-29.8	-31.2	43.2	0.8%	0.8%
2741	GLOBAL	54.00	32.85	1.82	-	DERIVAY - Min	0.0	0.0					
2212	GLOBAL	58.50	32.85	6.92	5.10	DERIVAY - Min	29.9	31.0	-29.9	-31.0	43.1	0.8%	0.8%
2744	GLOBAL	58.50	32.85	1.82	-	DERIVAY - Min	0.0	0.0					
2214	GLOBAL	63.00	32.85	6.92	5.10	DERIVAY - Min	30.0	31.0	-30.0	-31.0	43.2	0.8%	0.8%
2745	GLOBAL	63.00	32.85	1.82	-	DERIVAY - Min	0.0	0.0					
2216	GLOBAL	67.50	32.85	6.92	5.10	DERIVAY - Min	30.1	31.4	-30.1	-31.4	43.5	0.9%	0.9%
2721	GLOBAL	67.50	32.85	1.82	-	DERIVAY - Min	0.0	0.0					
2182	GLOBAL	72.00	32.85	9.20	3.78	DERIVAY - Min	29.6	30.8	-5.4	-13.9	14.9	0.4%	0.8%
2181	GLOBAL	72.00	32.85	5.42	3.60	DERIVAY - Min	24.2	16.9	-24.2	-16.9	29.5	0.8%	

2736	GLOBAL	72.00	32.85	1.82	-	DERIVAY - Min	0.0	0.0					
2206	GLOBAL	81.00	32.85	13.76	3.02	DERIVAY - Min	30.0	30.5	-3.9	-3.9	5.5	0.2%	0.8%
2160	GLOBAL	81.00	32.85	10.74	5.32	DERIVAY - Min	26.1	26.5	-2.3	-9.5	9.8	0.2%	
2159	GLOBAL	81.00	32.85	5.42	3.60	DERIVAY - Min	23.8	17.1	-23.8	-17.1	29.3	0.8%	
2713	GLOBAL	81.00	32.85	1.82	-	DERIVAY - Min	0.0	0.0					
157	GLOBAL	9.00	37.35	13.76	3.02	DERIVAY - Min	31.2	47.4	1.5	-1.1	1.9	0.1%	1.1%
470	GLOBAL	9.00	37.35	10.74	5.32	DERIVAY - Min	32.8	46.3	-6.9	-6.2	9.3	0.2%	
326	GLOBAL	9.00	37.35	5.42	2.75	DERIVAY - Min	25.9	40.1	-19.3	-11.4	22.4	0.8%	
240	GLOBAL	9.00	37.35	2.67	2.67	DERIVAY - Min	-6.5	28.7	-6.5	-28.7	29.5	1.1%	
27	GLOBAL	9.00	37.35	0.00	-	DERIVAY - Min	0.0	0.0					
687	GLOBAL	18.00	37.35	9.20	3.78	DERIVAY - Min	31.3	40.8	-5.8	-7.6	9.5	0.3%	0.9%
341	GLOBAL	18.00	37.35	5.42	2.75	DERIVAY - Min	25.5	33.1	-20.2	-15.4	25.4	0.9%	
255	GLOBAL	18.00	37.35	2.67	2.67	DERIVAY - Min	-5.3	17.7	-5.3	-17.7	18.5	0.7%	
48	GLOBAL	18.00	37.35	0.00	-	DERIVAY - Min	0.0	0.0					
674	GLOBAL	22.50	37.35	9.20	3.78	DERIVAY - Min	31.3	38.0	-5.8	-8.0	9.9	0.3%	1.0%
348	GLOBAL	22.50	37.35	5.42	2.75	DERIVAY - Min	25.4	30.0	-20.5	-18.5	27.6	1.0%	
262	GLOBAL	22.50	37.35	2.67	2.67	DERIVAY - Min	-4.9	11.5	-4.9	-11.5	12.5	0.5%	
62	GLOBAL	22.50	37.35	0.00	-	DERIVAY - Min	0.0	0.0					
661	GLOBAL	27.00	37.35	9.20	3.78	DERIVAY - Min	31.3	36.0	-5.5	-8.6	10.1	0.3%	1.1%
358	GLOBAL	27.00	37.35	5.42	2.75	DERIVAY - Min	25.8	27.4	-21.0	-22.7	31.0	1.1%	
272	GLOBAL	27.00	37.35	2.67	2.67	DERIVAY - Min	-4.8	-4.7	-4.8	-4.7	6.7	0.3%	
183	GLOBAL	27.00	37.35	0.00	-	DERIVAY - Min	0.0	0.0					
576	GLOBAL	31.50	37.35	13.76	3.04	DERIVAY - Min	32.1	34.2	-0.4	0.2	0.4	0.0%	1.2%
2607	GLOBAL	31.50	37.35	10.72	1.52	DERIVAY - Min	31.7	34.4					
655	GLOBAL	31.50	37.35	9.20	3.78	DERIVAY - Min	31.4	35.0	-5.4	-9.7	11.1	0.3%	
368	GLOBAL	31.50	37.35	5.42	2.75	DERIVAY - Min	26.0	25.3	-23.0	-24.0	33.3	1.2%	
282	GLOBAL	31.50	37.35	2.67	2.67	DERIVAY - Min	-2.9	-1.2	-2.9	-1.2	3.2	0.1%	
102	GLOBAL	31.50	37.35	0.00	-	DERIVAY - Min	0.0	0.0					
656	GLOBAL	36.00	37.35	9.20	3.78	DERIVAY - Min	31.6	33.4	-5.2	-8.1	9.7	0.3%	1.3%
372	GLOBAL	36.00	37.35	5.42	2.75	DERIVAY - Min	26.3	25.2	-25.3	-23.4	34.5	1.3%	
286	GLOBAL	36.00	37.35	2.67	2.67	DERIVAY - Min	-1.0	-1.8	-1.0	-1.8	2.1	0.1%	
63	GLOBAL	36.00	37.35	0.00	-	DERIVAY - Min	0.0	0.0					
580	GLOBAL	40.50	37.35	9.20	3.78	DERIVAY - Min	31.7	32.5	-5.2	-7.4	9.1	0.2%	1.3%
382	GLOBAL	40.50	37.35	5.42	2.75	DERIVAY - Min	26.5	25.1	-25.8	-24.5	35.6	1.3%	
296	GLOBAL	40.50	37.35	2.67	2.67	DERIVAY - Min	-0.8	-0.5	-0.8	-0.5	1.0	0.0%	
515	GLOBAL	40.50	37.35	0.00	-	DERIVAY - Min	0.0	0.0					
577	GLOBAL	45.00	37.35	9.20	3.78	DERIVAY - Min	31.8	31.2	-5.1	-6.9	8.6	0.2%	1.0%
392	GLOBAL	45.00	37.35	5.42	3.60	DERIVAY - Min	26.7	24.3	-26.7	-24.3	36.1	1.0%	
73	GLOBAL	45.00	37.35	1.82	-	DERIVAY - Min	0.0	0.0					
636	GLOBAL	49.50	37.35	9.20	3.78	DERIVAY - Min	-	-	-5.1	-6.9	8.6	0.2%	1.0%

							31.9	30.9					
398	GLOBAL	49.50	37.35	5.42	3.60	DERIVAY - Min	26.8	24.0	-26.8	-24.0	36.0	1.0%	
79	GLOBAL	49.50	37.35	1.82	-	DERIVAY - Min	0.0	0.0					
1034	GLOBAL	54.00	37.35	9.20	3.78	DERIVAY - Min	32.0	30.6	-5.3	-7.9	9.5	0.3%	1.0%
1017	GLOBAL	54.00	37.35	5.42	3.60	DERIVAY - Min	26.7	22.7	-26.7	-22.7	35.0	1.0%	
2738	GLOBAL	54.00	37.35	1.82	-	DERIVAY - Min	0.0	0.0					
1051	GLOBAL	58.50	37.35	9.20	3.78	DERIVAY - Min	32.0	30.4	-5.4	-8.9	10.4	0.3%	0.9%
1050	GLOBAL	58.50	37.35	5.42	3.60	DERIVAY - Min	26.6	21.5	-26.6	-21.5	34.2	0.9%	
2739	GLOBAL	58.50	37.35	1.82	-	DERIVAY - Min	0.0	0.0					
1348	GLOBAL	63.00	37.35	9.20	3.78	DERIVAY - Min	32.0	30.5	-5.7	-10.3	11.7	0.3%	0.9%
1346	GLOBAL	63.00	37.35	5.42	3.60	DERIVAY - Min	26.4	20.2	-26.4	-20.2	33.2	0.9%	
2740	GLOBAL	63.00	37.35	1.82	-	DERIVAY - Min	0.0	0.0					
2140	GLOBAL	67.50	37.35	9.20	3.78	DERIVAY - Min	32.0	30.8	-6.0	-12.2	13.6	0.4%	0.9%
2139	GLOBAL	67.50	37.35	5.42	3.60	DERIVAY - Min	26.0	18.6	-26.0	-18.6	32.0	0.9%	
2720	GLOBAL	67.50	37.35	1.82	-	DERIVAY - Min	0.0	0.0					
2147	GLOBAL	72.00	37.35	9.20	3.78	DERIVAY - Min	32.0	30.8	-6.5	-13.9	15.3	0.4%	0.9%
2146	GLOBAL	72.00	37.35	5.42	3.60	DERIVAY - Min	25.5	16.9	-25.5	-16.9	30.6	0.9%	
2737	GLOBAL	72.00	37.35	1.82	-	DERIVAY - Min	0.0	0.0					
2207	GLOBAL	81.00	37.35	13.76	3.02	DERIVAY - Min	32.2	30.5	-4.0	-3.9	5.6	0.2%	0.8%
2155	GLOBAL	81.00	37.35	10.74	5.32	DERIVAY - Min	28.2	26.6	-3.2	-9.7	10.2	0.2%	
2154	GLOBAL	81.00	37.35	5.42	3.60	DERIVAY - Min	25.0	16.9	-25.0	-16.9	30.2	0.8%	
2712	GLOBAL	81.00	37.35	1.82	-	DERIVAY - Min	0.0	0.0					
158	GLOBAL	9.00	41.85	13.76	3.02	DERIVAY - Min	34.7	47.4	1.4	-1.1	1.8	0.1%	1.1%
471	GLOBAL	9.00	41.85	10.74	5.32	DERIVAY - Min	36.1	46.3	-7.3	-6.0	9.5	0.2%	
327	GLOBAL	9.00	41.85	5.42	2.75	DERIVAY - Min	28.7	40.3	-19.8	-11.4	22.8	0.8%	
241	GLOBAL	9.00	41.85	2.67	2.67	DERIVAY - Min	-9.0	28.9	-9.0	-28.9	30.3	1.1%	
22	GLOBAL	9.00	41.85	0.00	-	DERIVAY - Min	0.0	0.0					
780	GLOBAL	18.00	41.85	9.20	3.78	DERIVAY - Min	34.4	40.7	-5.7	-7.6	9.5	0.3%	0.8%
342	GLOBAL	18.00	41.85	5.42	5.42	DERIVAY - Min	28.7	33.1	-28.7	-33.1	43.8	0.8%	
50	GLOBAL	18.00	41.85	0.00	-	DERIVAY - Min	0.0	0.0					
816	GLOBAL	40.50	41.85	2.67	2.67	DERIVAY - Min	-7.2	-0.4	-7.2	-0.4	7.2	0.3%	0.3%
1097	GLOBAL	40.50	41.85	0.00	-	DERIVAY - Min	0.0	0.0					
159	GLOBAL	9.00	46.35	13.76	3.02	DERIVAY - Min	38.6	47.4	1.2	-1.1	1.6	0.1%	1.2%
472	GLOBAL	9.00	46.35	10.74	5.32	DERIVAY - Min	39.8	46.4	-7.6	-6.0	9.6	0.2%	
328	GLOBAL	9.00	46.35	5.42	2.75	DERIVAY - Min	32.2	40.4	-18.2	-11.5	21.5	0.8%	
242	GLOBAL	9.00	46.35	2.67	2.67	DERIVAY - Min	14.0	28.9	-14.0	-28.9	32.1	1.2%	
28	GLOBAL	9.00	46.35	0.00	-	DERIVAY - Min	0.0	0.0					
562	GLOBAL	18.00	46.35	13.76	3.02	DERIVAY - Min	38.2	40.3	-1.0	0.3	1.0	0.0%	0.9%
560	GLOBAL	18.00	46.35	10.74	5.32	DERIVAY - Min	37.2	40.6	-5.3	-7.4	9.1	0.2%	

343	GLOBAL	18.00	46.35	5.42	2.75	DERIVAY - Min	-	-	-18.0	-15.2	23.6	0.9%	
257	GLOBAL	18.00	46.35	2.67	2.67	DERIVAY - Min	13.9	18.0	-13.9	-18.0	22.7	0.8%	
52	GLOBAL	18.00	46.35	0.00	-	DERIVAY - Min	0.0	0.0					
563	GLOBAL	22.50	46.35	13.76	3.02	DERIVAY - Min	38.2	37.7	-1.0	-0.8	1.3	0.0%	
559	GLOBAL	22.50	46.35	10.74	5.32	DERIVAY - Min	37.1	36.9	-5.1	-6.8	8.5	0.2%	
349	GLOBAL	22.50	46.35	5.42	2.75	DERIVAY - Min	32.0	30.2	-18.0	-18.4	25.7	0.9%	
263	GLOBAL	22.50	46.35	2.67	2.67	DERIVAY - Min	14.0	11.8	-14.0	-11.8	18.3	0.7%	
64	GLOBAL	22.50	46.35	0.00	-	DERIVAY - Min	0.0	0.0					
564	GLOBAL	27.00	46.35	13.76	3.02	DERIVAY - Min	38.0	35.5	-1.0	-1.4	1.8	0.1%	1.1%
558	GLOBAL	27.00	46.35	10.74	5.32	DERIVAY - Min	37.0	34.0	-5.1	-6.3	8.1	0.2%	
359	GLOBAL	27.00	46.35	5.42	2.75	DERIVAY - Min	31.9	27.7	-19.5	-21.6	29.1	1.1%	
273	GLOBAL	27.00	46.35	2.67	2.67	DERIVAY - Min	12.4	-6.1	-12.4	-6.1	13.9	0.5%	
184	GLOBAL	27.00	46.35	0.00	-	DERIVAY - Min	0.0	0.0					
565	GLOBAL	31.50	46.35	13.76	3.02	DERIVAY - Min	37.9	33.7	-0.8	-2.0	2.2	0.1%	1.2%
557	GLOBAL	31.50	46.35	10.74	5.32	DERIVAY - Min	37.1	31.7	-5.3	-5.6	7.7	0.1%	
369	GLOBAL	31.50	46.35	5.42	2.75	DERIVAY - Min	31.8	26.1	-20.9	-23.8	31.7	1.2%	
283	GLOBAL	31.50	46.35	2.67	2.67	DERIVAY - Min	10.9	-2.3	-10.9	-2.3	11.1	0.4%	
459	GLOBAL	31.50	46.35	0.00	-	DERIVAY - Min	0.0	0.0					
566	GLOBAL	36.00	46.35	13.76	3.02	DERIVAY - Min	37.8	32.7	-0.6	-2.7	2.8	0.1%	1.2%
556	GLOBAL	36.00	46.35	10.74	5.32	DERIVAY - Min	37.2	30.0	-5.7	-4.6	7.3	0.1%	
373	GLOBAL	36.00	46.35	5.42	2.75	DERIVAY - Min	31.5	25.3	-22.2	-24.2	32.8	1.2%	
287	GLOBAL	36.00	46.35	2.67	2.67	DERIVAY - Min	-9.3	-1.1	-9.3	-1.1	9.4	0.4%	
461	GLOBAL	36.00	46.35	0.00	-	DERIVAY - Min	0.0	0.0					
567	GLOBAL	40.50	46.35	13.76	3.02	DERIVAY - Min	37.6	32.2	-0.3	-3.7	3.7	0.1%	1.2%
555	GLOBAL	40.50	46.35	10.74	5.32	DERIVAY - Min	37.2	28.5	-6.1	-3.5	7.0	0.1%	
383	GLOBAL	40.50	46.35	5.42	2.75	DERIVAY - Min	31.2	25.0	-22.4	-24.7	33.3	1.2%	
297	GLOBAL	40.50	46.35	2.67	2.67	DERIVAY - Min	-8.8	-0.3	-8.8	-0.3	8.8	0.3%	
122	GLOBAL	40.50	46.35	0.00	-	DERIVAY - Min	0.0	0.0					
578	GLOBAL	45.00	46.35	13.76	3.02	DERIVAY - Min	37.3	31.7	-0.1	-3.9	3.9	0.1%	1.1%
553	GLOBAL	45.00	46.35	10.74	5.32	DERIVAY - Min	37.3	27.8	-6.5	-3.1	7.2	0.1%	
393	GLOBAL	45.00	46.35	5.42	3.60	DERIVAY - Min	30.8	24.7	-30.8	-24.7	39.5	1.1%	
74	GLOBAL	45.00	46.35	1.82	-	DERIVAY - Min	0.0	0.0					
579	GLOBAL	49.50	46.35	13.76	3.02	DERIVAY - Min	37.1	31.1	0.2	-3.6	3.6	0.1%	1.1%
552	GLOBAL	49.50	46.35	10.74	5.32	DERIVAY - Min	37.3	27.5	-6.8	-3.4	7.6	0.1%	
399	GLOBAL	49.50	46.35	5.42	3.60	DERIVAY - Min	30.4	24.1	-30.4	-24.1	38.8	1.1%	
78	GLOBAL	49.50	46.35	1.82	-	DERIVAY - Min	0.0	0.0					
1049	GLOBAL	54.00	46.35	13.76	3.02	DERIVAY - Min	36.9	30.6	0.3	-2.9	2.9	0.1%	1.0%
1048	GLOBAL	54.00	46.35	10.74	5.32	DERIVAY - Min	37.3	27.7	-7.5	-4.9	8.9	0.2%	

1045	GLOBAL	54.00	46.35	5.42	3.60	DERIVAY - Min	29.8	22.7	-29.8	-22.7	37.5	1.0%	
2705	GLOBAL	54.00	46.35	1.82	-	DERIVAY - Min	0.0	0.0					
1344	GLOBAL	58.50	46.35	13.76	3.02	DERIVAY - Min	36.8	30.4	0.5	-2.5	2.6	0.1%	1.0%
1342	GLOBAL	58.50	46.35	10.74	5.32	DERIVAY - Min	37.3	27.9	-7.7	-6.4	10.0	0.2%	
1184	GLOBAL	58.50	46.35	5.42	3.60	DERIVAY - Min	29.5	21.5	-29.5	-21.5	36.5	1.0%	
2706	GLOBAL	58.50	46.35	1.82	-	DERIVAY - Min	0.0	0.0					
1429	GLOBAL	63.00	46.35	13.76	3.02	DERIVAY - Min	36.7	30.6	0.6	-2.2	2.3	0.1%	1.0%
1404	GLOBAL	63.00	46.35	10.74	5.32	DERIVAY - Min	37.3	28.4	-8.0	-8.2	11.5	0.2%	
1394	GLOBAL	63.00	46.35	5.42	3.60	DERIVAY - Min	29.2	20.2	-29.2	-20.2	35.5	1.0%	
2707	GLOBAL	63.00	46.35	1.82	-	DERIVAY - Min	0.0	0.0					
2145	GLOBAL	67.50	46.35	13.76	3.02	DERIVAY - Min	36.6	31.2	0.6	-2.2	2.3	0.1%	1.0%
2144	GLOBAL	67.50	46.35	10.74	5.32	DERIVAY - Min	37.2	28.9	-8.1	-10.2	13.0	0.2%	
2143	GLOBAL	67.50	46.35	5.42	3.60	DERIVAY - Min	29.1	18.8	-29.1	-18.8	34.6	1.0%	
2708	GLOBAL	67.50	46.35	1.82	-	DERIVAY - Min	0.0	0.0					
2150	GLOBAL	72.00	46.35	13.76	3.02	DERIVAY - Min	36.6	31.4	0.6	-4.5	4.5	0.1%	0.9%
3095	GLOBAL	72.00	46.35	10.74	5.32	DERIVAY - Min	37.2	26.9	-9.6	-10.6	14.3	0.3%	
2148	GLOBAL	72.00	46.35	5.42	3.60	DERIVAY - Min	27.5	16.3	-27.5	-16.3	32.0	0.9%	
2709	GLOBAL	72.00	46.35	1.82	-	DERIVAY - Min	0.0	0.0					
2158	GLOBAL	81.00	46.35	13.76	3.02	DERIVAY - Min	37.0	31.2	0.2	-5.4	5.4	0.2%	0.9%
3096	GLOBAL	81.00	46.35	10.74	5.32	DERIVAY - Min	37.2	25.8	-10.1	-9.8	14.0	0.3%	
2156	GLOBAL	81.00	46.35	5.42	3.60	DERIVAY - Min	27.1	16.0	-27.1	-16.0	31.4	0.9%	
2710	GLOBAL	81.00	46.35	1.82	-	DERIVAY - Min	0.0	0.0					
160	GLOBAL	9.00	50.85	13.76	3.02	DERIVAY - Min	42.7	47.5	1.1	-1.0	1.5	0.1%	1.3%
473	GLOBAL	9.00	50.85	10.74	5.32	DERIVAY - Min	43.8	46.4	-7.8	-5.9	9.8	0.2%	
329	GLOBAL	9.00	50.85	5.42	2.75	DERIVAY - Min	36.0	40.5	-16.6	-11.7	20.3	0.7%	
243	GLOBAL	9.00	50.85	2.67	2.67	DERIVAY - Min	19.4	28.8	-19.4	-28.8	34.7	1.3%	
29	GLOBAL	9.00	50.85	0.00	-	DERIVAY - Min	0.0	0.0					
756	GLOBAL	18.00	50.85	9.20	3.78	DERIVAY - Min	42.2	40.7	-6.1	-7.3	9.5	0.3%	1.0%
344	GLOBAL	18.00	50.85	5.42	2.75	DERIVAY - Min	36.1	33.3	-16.4	-14.9	22.2	0.8%	
258	GLOBAL	18.00	50.85	2.67	2.67	DERIVAY - Min	19.6	18.4	-19.6	-18.4	26.9	1.0%	
54	GLOBAL	18.00	50.85	0.00	-	DERIVAY - Min	0.0	0.0					
161	GLOBAL	9.00	55.35	13.76	3.02	DERIVAY - Min	46.5	47.5	1.9	-1.0	2.1	0.1%	1.5%
474	GLOBAL	9.00	55.35	10.74	5.32	DERIVAY - Min	48.4	46.5	-8.3	-5.9	10.2	0.2%	
330	GLOBAL	9.00	55.35	5.42	2.75	DERIVAY - Min	40.1	40.7	-14.6	-11.5	18.6	0.7%	
244	GLOBAL	9.00	55.35	2.67	2.67	DERIVAY - Min	25.5	29.1	-25.5	-29.1	38.7	1.5%	
55	GLOBAL	9.00	55.35	0.00	-	DERIVAY - Min	0.0	0.0					
732	GLOBAL	18.00	55.35	9.20	3.78	DERIVAY - Min	45.0	40.7	-5.4	-7.2	9.0	0.2%	1.1%
345	GLOBAL	18.00	55.35	5.42	2.75	DERIVAY - Min	-	-	-15.7	-14.5	21.4	0.8%	

							39.5	33.5						
259	GLOBAL	18.00	55.35	2.67	2.67	DERIVAY - Min	23.8	18.9	-23.8	-18.9	30.4	1.1%		
56	GLOBAL	18.00	55.35	0.00	-	DERIVAY - Min	0.0	0.0						

Tabla índice de sobre esfuerzo en columnas vulnerabilidad

Tabla.Índice de sobre esfuerzo en columnas

Frame	DesignSect	Col PMMRatio
2483	COL30X30-4N8-E325	31.3
2486	COL30X30-4N8-E325	28.5
2489	COL30X30-4N8-E325	15.9
2484	COL30X30-4N8-E325	15.2
2480	COL30X30-4N8-E325	15.1
1556	COL30X30-4N6-E225	13.7
1448	COL30X30-4N6-E225	13.7
2487	COL30X30-4N8-E325	13.4
2492	COL30X30-4N8-E325	12.7
1550	COL30X30-4N6-E225	12.5
1442	COL30X30-4N6-E225	12.2
1721	COL30X30-4N7-E325	11.7
1718	COL30X30-4N7-E325	11.7
1544	COL30X30-4N6-E225	11.5
1558	COL30X30-4N6-E225	11.3
843	COL30X30-4N7-E325	11.3
809	COL30X30-4N7-E325	11.2
2485	COL30X30-4N8-E325	11.2
1444	COL30X30-4N6-E225	11.2
1727	COL30X30-4N7-E325	10.6
2488	COL30X30-4N8-E325	10.4
812	COL30X30-4N7-E325	10.0
1541	COL30X30-4N6-E225	9.9
1546	COL30X30-4N6-E225	9.9
1441	COL30X30-4N6-E225	9.8
1436	COL30X30-4N6-E225	9.8
831	COL30X30-4N7-E325	9.7
1463	COL30X30-4N6-E225	9.6
1465	COL30X30-4N6-E225	9.6
1439	COL30X30-4N6-E225	9.4
1547	COL30X30-4N7-E325	9.4
1445	COL30X30-4N7-E325	9.3
1543	COL30X30-4N6-E225	9.2
945	COL30X30-4N7-E325	9.2
1724	COL30X30-4N7-E325	9.2
811	COL30X30-4N7-E325	8.9
1460	COL30X30-4N6-E225	8.8
1835	COL30X30-4N6-E225	8.8
830	COL30X30-4N7-E325	8.7
833	COL30X30-4N7-E325	8.7
1433	COL30X30-4N6-E225	8.6
1637	COL30X30-4N7-E325	8.6
1447	COL30X30-4N7-E325	8.6
3045	COL30X30-4N6-E225	8.4
1837	COL30X30-4N6-E225	8.3
1549	COL30X30-4N7-E325	8.3
2009	COL30X30-4N7-E325	8.2

Tabla.Índice de sobre esfuerzo en columnas

Frame	DesignSect	Col PMMRatio
2048	COL30X30-4N7-E325	8.1
88	COL30X30-4N6-E225	8.1
1838	COL30X30-4N6-E225	8.1
1850	COL30X30-4N6-E225	8.1
1438	COL30X30-4N6-E225	8.1
1840	COL30X30-4N6-E225	8.0
2490	COL30X30-4N8-E325	8.0
1748	COL30X30-4N6-E225	8.0
1961	COL30X30-4N7-E325	7.9
1643	COL30X30-4N7-E325	7.9
1754	COL30X30-4N6-E225	7.9
1435	COL30X30-4N6-E225	7.9
1853	COL30X30-4N7-E325	7.8
1540	COL30X30-4N6-E225	7.8
1462	COL30X30-4N6-E225	7.7
1847	COL30X30-4N6-E225	7.7
1715	COL30X30-4N7-E325	7.7
1852	COL30X30-4N6-E225	7.7
1849	COL30X30-4N6-E225	7.7
1454	COL30X30-4N6-E225	7.7
2481	COL30X30-4N8-E325	7.6
1538	COL30X30-4N6-E225	7.6
1916	COL30X30-4N7-E325	7.4
1931	COL30X30-4N7-E325	7.4
2050	COL30X30-4N7-E325	7.3
127	COL30X30-4N7-E325	7.3
1430	COL30X30-4N6-E225	7.3
1649	COL30X30-4N7-E325	7.3
2477	COL30X30-4N8-E325	7.2
1432	COL30X30-4N6-E225	7.1
1750	COL30X30-4N6-E225	7.1
1919	COL30X30-4N7-E325	7.1
1553	COL30X30-4N7-E325	7.0
1928	COL30X30-4N7-E325	7.0
1843	COL30X30-4N6-E225	7.0
2491	COL30X30-4N8-E325	6.9
1922	COL30X30-4N7-E325	6.9
1918	COL30X30-4N7-E325	6.9
1729	COL30X30-4N7-E325	6.9
2011	COL30X30-4N7-E325	6.8
1719	COL30X30-4N7-E325	6.8
1450	COL30X30-4N6-E225	6.8
1963	COL30X30-4N7-E325	6.7
1933	COL30X30-4N7-E325	6.7
1722	COL30X30-4N7-E325	6.7
1925	COL30X30-4N7-E325	6.6
1841	COL30X30-4N6-E225	6.6

Tabla. Índice de sobre esfuerzo en columnas		
Frame	DesignSect	Col PMMRatio
1855	COL30X30-4N7-E325	6.5
2482	COL30X30-4N8-E325	6.5
1846	COL30X30-4N6-E225	6.5
2785	COL30X30-4N7-E325	6.5
2810	COL30X30-4N7-E325	6.4
2776	COL30X30-4N7-E325	6.4
3030	COL30X30-4N6-E225	6.4
3042	COL30X30-4N6-E225	6.4
3025	COL30X30-4N6-E225	6.4
1756	COL30X30-4N6-E225	6.4
2770	COL30X30-4N7-E325	6.4
3033	COL30X30-4N6-E225	6.4
1728	COL30X30-4N7-E325	6.4
3036	COL30X30-4N6-E225	6.4
3039	COL30X30-4N6-E225	6.3
2818	COL30X30-4N6-E225	6.3
1552	COL30X30-4N6-E225	6.3
1921	COL30X30-4N7-E325	6.3
2766	COL30X30-4N7-E325	6.3
44	COL30X30-4N7-E325	6.3
1844	COL30X30-4N6-E225	6.3
1751	COL30X30-4N7-E325	6.3
1930	COL30X30-4N7-E325	6.2
2763	COL30X30-4N7-E325	6.2
1924	COL30X30-4N7-E325	6.2
1723	COL30X30-4N7-E325	6.1
1639	COL30X30-4N7-E325	6.1
1927	COL30X30-4N7-E325	6.0
1555	COL30X30-4N7-E325	6.0
1720	COL30X30-4N7-E325	6.0
1757	COL30X30-4N6-E225	6.0
3084	COL30X30-4N6-E225	6.0
3075	COL30X30-4N6-E225	5.9
2494	COL30X30-4N8-E325	5.9
1655	COL30X30-4N6-E225	5.9
1712	COL30X30-4N7-E325	5.9
2911	COL30X30-4N6-E225	5.8
2493	COL30X30-4N8-E325	5.8
3081	COL30X30-4N6-E225	5.7
3078	COL30X30-4N6-E225	5.6
2758	COL30X30-4N8-E325	5.5
1753	COL30X30-4N7-E325	5.5
1726	COL30X30-4N7-E325	5.5
3117	COL30X30-4N7-E325	5.5
3114	COL30X30-4N7-E325	5.4
1714	COL30X30-4N7-E325	5.4
1717	COL30X30-4N7-E325	5.3
1645	COL30X30-4N7-E325	5.3
1725	COL30X30-4N7-E325	5.1
2743	COL30X30-4N7-E325	5.0
1456	COL30X30-4N6-E225	5.0
3111	COL30X30-4N7-E325	4.9
3046	COL30X30-4N6-E225	4.9
3120	COL30X30-4N7-E325	4.8
1651	COL30X30-4N7-E325	4.7
1657	COL30X30-4N6-E225	4.7
1513	COL30X30-4N6-E225	4.5
2041	COL30X30-4N6-E225	4.5
1449	COL30X30-4N6-E225	4.5

Tabla. Índice de sobre esfuerzo en columnas		
Frame	DesignSect	Col PMMRatio
1557	COL30X30-4N6-E225	4.5
1561	COL30X30-4N6-E225	4.5
1055	COL30X30-4N6-E225	4.4
2902	COL30X30-4N8-E325	4.4
1443	COL30X30-4N6-E225	4.4
2029	COL30X30-4N6-E225	4.4
1766	COL30X30-4N6-E225	4.3
1464	COL30X30-4N6-E225	4.3
1768	COL30X30-4N6-E225	4.3
2027	COL30X30-4N6-E225	4.3
1511	COL30X30-4N6-E225	4.2
1455	COL30X30-4N6-E225	4.2
2039	COL30X30-4N6-E225	4.2
1440	COL30X30-4N6-E225	4.1
1716	COL30X30-4N7-E325	4.1
2044	COL30X30-4N6-E225	4.1
1551	COL30X30-4N6-E225	4.1
1459	COL30X30-4N6-E225	4.1
2038	COL30X30-4N6-E225	4.0
2479	COL30X30-4N8-E325	4.0
2140	COL30X30-4N7-E325	4.0
2794	COL30X30-4N7-E325	3.9
2811	COL30X30-4N7-E325	3.9
2777	COL30X30-4N7-E325	3.9
2047	COL30X30-4N6-E225	3.9
1453	COL30X30-4N6-E225	3.9
2773	COL30X30-4N7-E325	3.9
244	COL30X30-4N7-E325	3.9
2821	COL30X30-4N6-E225	3.9
1771	COL30X30-4N6-E225	3.8
2767	COL30X30-4N7-E325	3.8
587	COL30X30-4N7-E325	3.8
583	COL30X30-4N7-E325	3.8
237	COL30X30-4N7-E325	3.8
241	COL30X30-4N7-E325	3.8
3031	COL30X30-4N6-E225	3.8
3043	COL30X30-4N6-E225	3.8
2764	COL30X30-4N7-E325	3.8
3028	COL30X30-4N6-E225	3.8
1654	COL30X30-4N6-E225	3.8
3034	COL30X30-4N6-E225	3.8
1545	COL30X30-4N6-E225	3.8
2035	COL30X30-4N6-E225	3.8
2068	COL30X30-4N7-E325	3.8
3037	COL30X30-4N6-E225	3.8
3040	COL30X30-4N6-E225	3.7
179	COL30X30-4N6-E225	3.7
1043	COL30X30-4N7-E325	3.7
1864	COL30X30-4N6-E225	3.7
928	COL30X30-4N7-E325	3.7
1061	COL30X30-4N7-E325	3.6
534	COL30X30-4N7-E325	3.6
192	COL30X30-4N7-E325	3.6
1873	COL30X30-4N6-E225	3.6
1542	COL30X30-4N6-E225	3.6
2478	COL30X30-4N8-E325	3.6
3076	COL30X30-4N6-E225	3.5
1446	COL30X30-4N7-E325	3.5
1457	COL30X30-4N6-E225	3.5

Tabla. Índice de sobre esfuerzo en columnas		
Frame	DesignSect	Col PMMRatio
832	COL30X30-4N7-E325	3.5
829	COL30X30-4N7-E325	3.5
3085	COL30X30-4N6-E225	3.5
1858	COL30X30-4N6-E225	3.5
3009	COL30X30-4N6-E225	3.5
810	COL30X30-4N7-E325	3.5
1836	COL30X30-4N6-E225	3.5
2042	COL30X30-4N6-E225	3.4
1562	COL30X30-4N8-E325	3.4
2759	COL30X30-4N8-E325	3.4
951	COL30X30-4N7-E325	3.4
2036	COL30X30-4N6-E225	3.4
1548	COL30X30-4N7-E325	3.4
1876	COL30X30-4N6-E225	3.3
1861	COL30X30-4N6-E225	3.3
3118	COL30X30-4N7-E325	3.3
1559	COL30X30-4N6-E225	3.3
3082	COL30X30-4N6-E225	3.3
3115	COL30X30-4N7-E325	3.3
1839	COL30X30-4N6-E225	3.3
1879	COL30X30-4N6-E225	3.3
1653	COL30X30-4N6-E225	3.3
1059	COL30X30-4N7-E325	3.3
1848	COL30X30-4N6-E225	3.3
1851	COL30X30-4N6-E225	3.2
1710	COL30X30-4N7-E325	3.2
247	COL30X30-4N7-E325	3.2
1652	COL30X30-4N6-E225	3.2
3079	COL30X30-4N6-E225	3.2
1300	COL30X30-4N6-E225	3.2
1570	COL30X30-4N8-E325	3.2
1539	COL30X30-4N6-E225	3.1
1870	COL30X30-4N7-E325	3.1
2010	COL30X30-4N7-E325	3.1
171	COL30X30-4N6-E225	3.1
2049	COL30X30-4N7-E325	3.1
1451	COL30X30-4N6-E225	3.1
1434	COL30X30-4N6-E225	3.1
1461	COL30X30-4N6-E225	3.1
1045	COL30X30-4N6-E225	3.1
2756	COL30X30-4N7-E325	3.1
1917	COL30X30-4N7-E325	3.0
1640	COL30X30-8N7-E325	3.0
3112	COL30X30-4N7-E325	3.0
3060	COL30X30-4N6-E225	3.0
3123	COL30X30-4N6-E225	3.0
1867	COL30X30-8N7-E325	3.0
1932	COL30X30-4N7-E325	3.0
1842	COL30X30-4N6-E225	3.0
3126	COL30X30-4N6-E225	3.0
1962	COL30X30-4N7-E325	3.0
1512	COL30X30-4N6-E225	3.0
3135	COL30X30-4N6-E225	3.0
3129	COL30X30-4N6-E225	3.0
3132	COL30X30-4N6-E225	2.9
1966	COL30X30-8N7-E325	2.9
3121	COL30X30-4N7-E325	2.9
1634	COL30X30-8N7-E325	2.9
1431	COL30X30-4N6-E225	2.9

Tabla. Índice de sobre esfuerzo en columnas		
Frame	DesignSect	Col PMMRatio
1051	COL30X30-4N6-E225	2.9
1560	COL30X30-4N6-E225	2.9
3057	COL30X30-4N6-E225	2.9
1713	COL30X30-4N7-E325	2.9
1458	COL30X30-4N6-E225	2.9
1452	COL30X30-4N6-E225	2.9
2033	COL30X30-4N6-E225	2.9
1845	COL30X30-4N6-E225	2.8
1763	COL30X30-8N7-E325	2.8
1582	COL30X30-4N8-E325	2.8
3054	COL30X30-4N6-E225	2.8
1923	COL30X30-4N7-E325	2.8
1760	COL30X30-8N7-E325	2.8
1646	COL30X30-8N7-E325	2.8
2903	COL30X30-4N8-E325	2.8
3138	COL30X30-4N6-E225	2.8
2045	COL30X30-4N6-E225	2.8
805	COL30X30-4N8-E325	2.8
1926	COL30X30-4N7-E325	2.8
2188	COL30X30-4N7-E325	2.8
1920	COL30X30-4N7-E325	2.8
1854	COL30X30-4N7-E325	2.8
768	COL30X30-4N8-E325	2.7
1929	COL30X30-4N7-E325	2.7
2028	COL30X30-4N6-E225	2.7
585	COL30X30-4N7-E325	2.7
243	COL30X30-4N7-E325	2.7
2139	COL30X30-4N7-E325	2.7
1964	COL30X30-8N7-E325	2.7
1565	COL30X30-4N8-E325	2.7
203	COL30X30-4N7-E325	2.7
3051	COL30X30-4N6-E225	2.7
2034	COL30X30-4N6-E225	2.7
2040	COL30X30-4N6-E225	2.6
1749	COL30X30-4N6-E225	2.6
2183	COL30X30-8N7-E325	2.6
1437	COL30X30-4N6-E225	2.6
1420	COL30X30-4N8-E325	2.6
2017	COL30X30-8N7-E325	2.6
1041	COL30X30-4N7-E325	2.6
145	COL30X30-4N6-E225	2.6
1638	COL30X30-4N7-E325	2.6
2015	COL30X30-8N7-E325	2.6
2046	COL30X30-4N6-E225	2.6
419	COL30X30-4N6-E225	2.6
2067	COL30X30-4N7-E325	2.6
1060	COL30X30-4N7-E325	2.6
422	COL30X30-4N6-E225	2.5
584	COL30X30-4N6-E225	2.5
115	COL30X30-4N7-E325	2.5
358	COL30X30-4N6-E225	2.5
2037	COL30X30-4N6-E225	2.5
1865	COL30X30-8N7-E325	2.5
361	COL30X30-4N6-E225	2.5
264	COL30X30-4N7-E325	2.4
2043	COL30X30-4N6-E225	2.4
416	COL30X30-4N6-E225	2.4
1564	COL30X30-4N8-E325	2.4
1758	COL30X30-4N6-E225	2.4

Tabla. Índice de sobre esfuerzo en columnas		
Frame	DesignSect	Col PMMRatio
1644	COL30X30-4N7-E325	2.4
1312	COL30X30-4N6-E225	2.4
1571	COL30X30-8N7-E325	2.4
353	COL30X30-4N6-E225	2.4
412	COL30X30-4N6-E225	2.3
1900	COL30X30-4N7-E325	2.3
1429	COL30X30-8N7-E325	2.3
1752	COL30X30-4N7-E325	2.3
1755	COL30X30-4N6-E225	2.3
364	COL30X30-4N6-E225	2.3
1352	COL30X30-4N6-E225	2.3
1385	COL30X30-4N6-E225	2.2
1656	COL30X30-4N6-E225	2.2
1650	COL30X30-4N7-E325	2.2
1052	COL30X30-4N6-E225	2.2
1868	COL30X30-4N7-E325	2.2
2080	COL30X30-4N8-E325	2.2
1647	COL30X30-8N7-E325	2.2
1915	COL30X30-4N7-E325	2.2
1648	COL30X30-8N7-E325	2.2
1903	COL30X30-4N7-E325	2.2
1554	COL30X30-4N7-E325	2.2
1912	COL30X30-4N7-E325	2.2
1871	COL30X30-4N6-E225	2.2
1877	COL30X30-4N6-E225	2.2
1641	COL30X30-8N7-E325	2.1
1909	COL30X30-4N7-E325	2.1
1567	COL30X30-4N8-E325	2.1
2298	COL30X30-4N7-E325	2.1
1635	COL30X30-8N7-E325	2.1
1576	COL30X30-8N7-E325	2.0
2423	COL34X15-6N4-E225	2.0
2425	COL34X15-6N4-E225	2.0
1573	COL30X30-8N7-E325	2.0
1636	COL30X30-8N7-E325	2.0
3124	COL30X30-4N6-E225	1.9
1856	COL30X30-4N6-E225	1.9
455	COL34X15-6N4-E225	1.9
453	COL34X15-6N4-E225	1.9
3136	COL30X30-4N6-E225	1.9
1857	COL30X30-4N6-E225	1.9
3127	COL30X30-4N6-E225	1.9
1878	COL30X30-4N6-E225	1.9
3130	COL30X30-4N6-E225	1.9
3133	COL30X30-4N6-E225	1.9
1568	COL30X30-4N8-E325	1.9
3061	COL30X30-4N6-E225	1.9
3047	COL30X30-4N6-E225	1.9
1642	COL30X30-8N7-E325	1.9
1769	COL30X30-4N6-E225	1.9
3058	COL30X30-4N6-E225	1.9
1762	COL30X30-8N7-E325	1.9
459	COL34X15-6N4-E225	1.9
418	COL30X30-4N6-E225	1.9
3055	COL30X30-4N6-E225	1.8
1765	COL30X30-8N7-E325	1.8
465	COL34X15-6N4-E225	1.8
421	COL30X30-4N6-E225	1.8
461	COL34X15-6N4-E225	1.8

Tabla. Índice de sobre esfuerzo en columnas		
Frame	DesignSect	Col PMMRatio
2426	COL34X15-6N4-E225	1.8
1572	COL30X30-8N7-E325	1.8
736	COL30X30-8N7-E325	1.8
3139	COL30X30-4N6-E225	1.8
467	COL34X15-6N4-E225	1.8
1866	COL30X30-8N7-E325	1.8
414	COL30X30-4N6-E225	1.8
650	COL30X30-8N7-E325	1.8
1965	COL30X30-8N7-E325	1.8
1906	COL30X30-4N7-E325	1.8
357	COL30X30-4N6-E225	1.8
350	COL30X30-4N6-E225	1.7
2428	COL34X15-6N4-E225	1.7
360	COL30X30-4N6-E225	1.7
3052	COL30X30-4N6-E225	1.7
1862	COL30X30-4N6-E225	1.7
2429	COL34X15-6N4-E225	1.7
2185	COL30X30-8N7-E325	1.7
1860	COL30X30-4N6-E225	1.7
2431	COL34X15-6N4-E225	1.7
411	COL30X30-4N6-E225	1.7
478	COL34X15-6N4-E225	1.7
1770	COL30X30-4N6-E225	1.6
799	COL30X30-8N7-E325	1.6
480	COL34X15-6N4-E225	1.6
363	COL30X30-4N6-E225	1.6
2016	COL30X30-8N7-E325	1.6
2125	COL30X30-4N6-E225	1.6
2419	COL34X15-6N4-E225	1.6
2823	COL30X30-4N6-E225	1.6
2184	COL30X30-8N7-E325	1.6
2809	COL30X30-4N7-E325	1.6
2272	COL30X30-4N6-E225	1.6
2274	COL30X30-4N6-E225	1.6
2817	COL30X30-4N7-E325	1.6
2780	COL30X30-4N7-E325	1.6
1566	COL30X30-4N8-E325	1.6
2775	COL30X30-4N7-E325	1.6
2769	COL30X30-4N7-E325	1.5
1875	COL30X30-4N6-E225	1.5
1569	COL30X30-4N8-E325	1.5
564	COL30X30-4N7-E325	1.5
1869	COL30X30-4N7-E325	1.5
1707	COL30X30-4N7-E325	1.5
1863	COL30X30-4N6-E225	1.5
2765	COL30X30-4N7-E325	1.5
2760	COL30X30-4N8-E325	1.5
484	COL34X15-6N4-E225	1.5
2107	COL30X30-4N7-E325	1.5
3032	COL30X30-4N6-E225	1.4
1872	COL30X30-4N6-E225	1.4
3029	COL30X30-4N6-E225	1.4
3044	COL30X30-4N6-E225	1.4
3035	COL30X30-4N6-E225	1.4
3038	COL30X30-4N6-E225	1.4
3041	COL30X30-4N6-E225	1.4
486	COL34X15-6N4-E225	1.4
1874	COL30X30-4N6-E225	1.4
1579	COL30X30-8N7-E325	1.4

Tabla. Índice de sobre esfuerzo en columnas		
Frame	DesignSect	Col PMMRatio
468	COL34X15-6N4-E225	1.4
2283	COL30X30-4N6-E225	1.4
2136	COL30X30-4N6-E225	1.4
2284	COL30X30-4N6-E225	1.4
476	COL34X15-6N4-E225	1.4
1761	COL30X30-8N7-E325	1.4
2065	COL30X30-4N7-E325	1.4
1563	COL30X30-4N8-E325	1.4
3077	COL30X30-4N6-E225	1.4
558	COL30X30-4N7-E325	1.4
3119	COL30X30-4N7-E325	1.3
3116	COL30X30-4N7-E325	1.3
505	COL34X15-6N4-E225	1.3
3015	COL30X30-4N6-E225	1.3
446	COL34X15-6N4-E225	1.3
3086	COL30X30-4N6-E225	1.3
2127	COL30X30-4N6-E225	1.3
2110	COL30X30-4N7-E325	1.3
462	COL34X15-6N4-E225	1.3
481	COL34X15-6N4-E225	1.3
1764	COL30X30-8N7-E325	1.3
556	COL30X30-4N7-E325	1.3
2397	COL30X30-4N6-E225	1.3
2417	COL34X15-6N4-E225	1.3
449	COL30X30-4N6-E225	1.3
508	COL34X15-6N4-E225	1.3
549	COL30X30-4N7-E325	1.3
1767	COL30X30-4N6-E225	1.3
3143	COL34X15-6N4-E225	1.3
464	COL34X15-6N4-E225	1.3
552	COL30X30-4N7-E325	1.3
423	COL34X15-6N4-E225	1.3
3083	COL30X30-4N6-E225	1.3
2062	COL30X30-4N7-E325	1.3
2205	COL30X30-4N6-E225	1.3
2757	COL30X30-4N7-E325	1.3
2286	COL30X30-4N6-E225	1.2
3080	COL30X30-4N6-E225	1.2
3174	COL34X15-6N4-E225	1.2
3141	COL34X15-6N4-E225	1.2
530	COL34X15-6N4-E225	1.2
2445	COL30X30-4N6-E225	1.2
3113	COL30X30-4N7-E325	1.2
2432	COL34X15-6N4-E225	1.2
519	COL34X15-6N4-E225	1.2
483	COL34X15-6N4-E225	1.2
532	COL34X15-6N4-E225	1.2
545	COL30X30-4N7-E325	1.2
2278	COL30X30-4N6-E225	1.2
2906	COL30X30-4N8-E325	1.2
2266	COL30X30-4N6-E225	1.2
2420	COL34X15-6N4-E225	1.2
2295	COL30X30-4N6-E225	1.2
2389	COL30X30-4N7-E325	1.2
1859	COL30X30-4N6-E225	1.2
2199	COL30X30-4N6-E225	1.2
2163	COL30X30-4N6-E225	1.2
2465	COL34X15-6N4-E225	1.2
2454	COL30X30-4N6-E225	1.2

Tabla. Índice de sobre esfuerzo en columnas		
Frame	DesignSect	Col PMMRatio
2166	COL30X30-4N6-E225	1.2
3122	COL30X30-4N7-E325	1.2
1705	COL30X30-4N7-E325	1.2
2438	COL34X15-6N4-E225	1.2
3176	COL34X15-6N4-E225	1.2
2435	COL34X15-6N4-E225	1.2
456	COL34X15-6N4-E225	1.2
2395	COL30X30-4N6-E225	1.2
2442	COL30X30-4N6-E225	1.2
427	COL34X15-6N4-E225	1.2
2275	COL30X30-4N6-E225	1.2
2422	COL34X15-6N4-E225	1.2
458	COL34X15-6N4-E225	1.1
1419	COL30X30-4N8-E325	1.1
2468	COL34X15-6N4-E225	1.1
2467	COL34X15-6N4-E225	1.1
348	COL30X30-4N6-E225	1.1
2434	COL34X15-6N4-E225	1.1
2138	COL30X30-4N7-E325	1.1
2443	COL30X30-4N6-E225	1.1
521	COL34X15-6N4-E225	1.1
522	COL34X15-6N4-E225	1.1
2464	COL34X15-6N4-E225	1.1
447	COL34X15-6N4-E225	1.1
2282	COL30X30-4N6-E225	1.1
2026	COL30X30-4N6-E225	1.1
2437	COL34X15-6N4-E225	1.1
2461	COL30X30-4N7-E325	1.1
2289	COL30X30-4N6-E225	1.1
2134	COL30X30-4N6-E225	1.1
2059	COL30X30-4N7-E325	1.1
428	COL34X15-6N4-E225	1.1
2181	COL30X30-4N6-E225	1.1
413	COL30X30-4N6-E225	1.1
2292	COL30X30-4N6-E225	1.1
2452	COL30X30-4N6-E225	1.1
2066	COL30X30-4N7-E325	1.1
2380	COL30X30-4N6-E225	1.1
2448	COL30X30-4N6-E225	1.1
2187	COL30X30-4N7-E325	1.0
2440	COL30X30-4N6-E225	1.0
2470	COL34X15-6N4-E225	1.0
487	COL34X15-6N4-E225	1.0
1908	COL30X30-4N7-E325	1.0
525	COL34X15-6N4-E225	1.0
1911	COL30X30-4N7-E325	1.0
452	COL34X15-6N4-E225	1.0
2196	COL30X30-4N6-E225	1.0
417	COL30X30-4N6-E225	1.0
2451	COL30X30-4N6-E225	1.0
3146	COL34X15-6N4-E225	1.0
2194	COL30X30-4N6-E225	1.0
2338	COL30X30-4N7-E325	1.0
2383	COL30X30-4N7-E325	1.0
513	COL34X15-6N4-E225	1.0
2254	COL30X30-4N7-E325	1.0
2179	COL30X30-4N6-E225	1.0
420	COL30X30-4N6-E225	1.0
2341	COL30X30-4N7-E325	1.0

Tabla. Índice de sobre esfuerzo en columnas		
Frame	DesignSect	Col PMMRatio
2458	COL30X30-4N7-E325	1.0
494	COL34X15-6N4-E225	1.0
2471	COL34X15-6N4-E225	1.0
2178	COL30X30-4N6-E225	1.0
3171	COL34X15-6N4-E225	1.0
1701	COL30X30-4N7-E325	1.0
3173	COL34X15-6N4-E225	1.0
3144	COL34X15-6N4-E225	1.0
2293	COL30X30-4N6-E225	0.9
3150	COL34X15-6N4-E225	0.9
1301	COL30X30-4N6-E225	0.9
369	COL30X30-4N6-E225	0.9
898	COL30X30-4N6-E225	0.9
2164	COL30X30-4N6-E225	0.9
2446	COL30X30-4N6-E225	0.9
1914	COL30X30-4N7-E325	0.9
2473	COL34X15-6N4-E225	0.9
451	COL30X30-4N6-E225	0.9
3137	COL30X30-4N6-E225	0.9
2079	COL30X30-4N8-E325	0.9
3125	COL30X30-4N6-E225	0.9
2203	COL30X30-4N6-E225	0.9
3152	COL34X15-6N4-E225	0.9
359	COL30X30-4N6-E225	0.9
1905	COL30X30-4N7-E325	0.9
2257	COL30X30-4N7-E325	0.9
3128	COL30X30-4N6-E225	0.9
1899	COL30X30-4N7-E325	0.9
355	COL30X30-4N6-E225	0.9
2154	COL30X30-4N6-E225	0.9
3131	COL30X30-4N6-E225	0.9
515	COL34X15-6N4-E225	0.9
516	COL30X30-4N6-E225	0.9
3158	COL34X15-6N4-E225	0.9
3134	COL30X30-4N6-E225	0.9
2190	COL30X30-4N6-E225	0.9
1902	COL30X30-4N7-E325	0.9
2119	COL30X30-4N6-E225	0.9
2161	COL30X30-4N6-E225	0.9
3059	COL30X30-4N6-E225	0.9
2277	COL30X30-4N6-E225	0.9
2157	COL30X30-4N6-E225	0.9
2476	COL34X15-6N4-E225	0.9
368	COL30X30-4N6-E225	0.9
3056	COL30X30-4N6-E225	0.9
2280	COL30X30-4N6-E225	0.9
2137	COL30X30-4N6-E225	0.9
2350	COL30X30-4N7-E325	0.9
3149	COL34X15-6N4-E225	0.9
362	COL30X30-4N6-E225	0.8
2130	COL30X30-4N6-E225	0.8
2343	COL30X30-4N7-E325	0.8
2121	COL30X30-4N6-E225	0.8
2449	COL30X30-4N6-E225	0.8
2056	COL30X30-4N7-E325	0.8
2322	COL30X30-4N6-E225	0.8
1999	COL30X30-4N6-E225	0.8
2407	COL30X30-4N7-E325	0.8
3156	COL34X15-6N4-E225	0.8

Tabla. Índice de sobre esfuerzo en columnas		
Frame	DesignSect	Col PMMRatio
3062	COL30X30-4N6-E225	0.8
2116	COL30X30-4N6-E225	0.8
557	COL30X30-4N7-E325	0.8
3155	COL34X15-6N4-E225	0.8
2349	COL30X30-4N7-E325	0.8
2158	COL30X30-4N6-E225	0.8
2474	COL34X15-6N4-E225	0.8
2287	COL30X30-4N6-E225	0.8
555	COL30X30-4N7-E325	0.8
3147	COL34X15-6N4-E225	0.8
2346	COL30X30-4N7-E325	0.8
2260	COL30X30-4N7-E325	0.8
2328	COL30X30-4N6-E225	0.8
2319	COL30X30-4N6-E225	0.8
3161	COL34X15-6N4-E225	0.8
2186	COL30X30-4N7-E325	0.8
2053	COL30X30-4N7-E325	0.8
3140	COL30X30-4N6-E225	0.8
3153	COL34X15-6N4-E225	0.8
551	COL30X30-4N7-E325	0.8
2251	COL30X30-4N7-E325	0.8
1371	COL30X30-4N6-E225	0.8
2248	COL30X30-4N7-E325	0.8
2290	COL30X30-4N6-E225	0.8
2182	COL30X30-4N6-E225	0.8
2160	COL30X30-4N6-E225	0.8
3053	COL30X30-4N6-E225	0.8
2323	COL30X30-4N6-E225	0.8
548	COL30X30-4N7-E325	0.8
2326	COL30X30-4N6-E225	0.8
2325	COL30X30-4N6-E225	0.8
2108	COL30X30-4N7-E325	0.8
3159	COL34X15-6N4-E225	0.8
3164	COL34X15-6N4-E225	0.8
544	COL30X30-4N7-E325	0.8
2297	COL30X30-4N7-E325	0.8
2381	COL30X30-4N6-E225	0.8
1340	COL30X30-4N6-E225	0.8
2193	COL30X30-4N7-E325	0.8
2355	COL30X30-4N7-E325	0.7
2105	COL30X30-4N7-E325	0.7
527	COL34X15-6N4-E225	0.7
2176	COL30X30-4N6-E225	0.7
3092	COL30X30-4N7-E325	0.7
2197	COL30X30-4N6-E225	0.7
2340	COL30X30-4N7-E325	0.7
529	COL34X15-6N4-E225	0.7
2320	COL30X30-4N6-E225	0.7
2124	COL30X30-4N6-E225	0.7
2329	COL30X30-4N6-E225	0.7
2155	COL30X30-4N6-E225	0.7
3162	COL34X15-6N4-E225	0.7
2740	COL30X30-4N6-E225	0.7
1575	COL30X30-8N7-E325	0.7
2331	COL30X30-4N6-E225	0.7
2403	COL30X30-4N6-E225	0.7
2111	COL30X30-4N7-E325	0.7
2032	COL30X30-4N7-E325	0.7
2388	COL30X30-4N7-E325	0.7

Tabla. Índice de sobre esfuerzo en columnas		
Frame	DesignSect	Col PMMRatio
2455	COL30X30-4N7-E325	0.7
2263	COL30X30-4N7-E325	0.7
2077	COL30X30-4N8-E325	0.7
2316	COL30X30-4N6-E225	0.7
1910	COL30X30-4N7-E325	0.7
2390	COL30X30-4N7-E325	0.7
2267	COL30X30-4N6-E225	0.7
685	COL30X30-8N7-E325	0.7
2353	COL30X30-4N7-E325	0.7
2063	COL30X30-4N7-E325	0.7
1907	COL30X30-4N7-E325	0.7
1913	COL30X30-4N7-E325	0.7
563	COL30X30-4N7-E325	0.7
2317	COL30X30-4N6-E225	0.6
2310	COL30X30-4N7-E325	0.6
429	COL34X15-6N4-E225	0.6
2462	COL30X30-4N7-E325	0.6
2384	COL30X30-4N7-E325	0.6
517	COL30X30-4N6-E225	0.6
2122	COL30X30-4N6-E225	0.6
2202	COL30X30-4N6-E225	0.6
3167	COL34X15-6N4-E225	0.6
2386	COL30X30-4N7-E325	0.6
2370	COL30X30-4N7-E325	0.6
2030	COL30X30-4N6-E225	0.6
2245	COL30X30-4N7-E325	0.6
2334	COL30X30-4N7-E325	0.6
2347	COL30X30-4N7-E325	0.6
1901	COL30X30-4N7-E325	0.6
2337	COL30X30-4N7-E325	0.6
1101	COL30X30-4N6-E225	0.6
509	COL34X15-6N4-E225	0.6
1904	COL30X30-4N7-E325	0.6
2829	COL30X30-4N6-E225	0.6
3165	COL34X15-6N4-E225	0.6
3098	COL30X30-4N7-E325	0.6
2424	COL34X15-6N4-E225	0.6
2060	COL30X30-4N7-E325	0.6
2890	COL30X30-4N6-E225	0.6
3168	COL34X15-6N4-E225	0.6
2311	COL30X30-4N7-E325	0.6
2344	COL30X30-4N7-E325	0.6
565	COL30X30-8N7-E325	0.6
512	COL34X15-6N4-E225	0.6
2367	COL30X30-4N7-E325	0.6
2255	COL30X30-4N7-E325	0.6
2351	COL30X30-4N7-E325	0.6
2308	COL30X30-4N7-E325	0.6
3170	COL34X15-6N4-E225	0.6
460	COL34X15-6N4-E225	0.6
2133	COL30X30-4N7-E325	0.6
2214	COL30X30-4N7-E325	0.6
2258	COL30X30-4N7-E325	0.6
2394	COL30X30-4N7-E325	0.6
2296	COL30X30-4N7-E325	0.6
454	COL34X15-6N4-E225	0.6
2427	COL34X15-6N4-E225	0.6
1702	COL30X30-4N7-E325	0.5
2268	COL30X30-4N6-E225	0.5

Tabla. Índice de sobre esfuerzo en columnas		
Frame	DesignSect	Col PMMRatio
795	COL30X30-4N8-E325	0.5
1898	COL30X30-4N7-E325	0.5
2459	COL30X30-4N7-E325	0.5
2826	COL30X30-4N6-E225	0.5
3072	COL30X30-4N6-E225	0.5
2418	COL34X15-6N4-E225	0.5
3104	COL30X30-4N7-E325	0.5
2382	COL30X30-4N6-E225	0.5
466	COL34X15-6N4-E225	0.5
2669	COL30X30-4N7-E325	0.5
3110	COL30X30-4N7-E325	0.5
1703	COL30X30-4N7-E325	0.5
518	COL30X30-4N6-E225	0.5
2401	COL30X30-4N6-E225	0.5
2191	COL30X30-4N7-E325	0.5
2211	COL30X30-4N7-E325	0.5
1578	COL30X30-8N7-E325	0.5
2261	COL30X30-4N7-E325	0.5
2673	COL30X30-4N7-E325	0.5
2314	COL30X30-4N6-E225	0.5
2392	COL30X30-4N7-E325	0.5
1581	COL30X30-4N8-E325	0.5
2666	COL30X30-4N7-E325	0.5
2884	COL30X30-4N6-E225	0.5
2304	COL30X30-4N7-E325	0.5
2057	COL30X30-4N7-E325	0.5
2408	COL30X30-4N7-E325	0.5
2200	COL30X30-4N6-E225	0.5
2117	COL30X30-4N6-E225	0.5
2128	COL30X30-4N6-E225	0.5
479	COL34X15-6N4-E225	0.5
2054	COL30X30-4N7-E325	0.5
2564	COL30X30-4N7-E325	0.5
1577	COL30X30-8N7-E325	0.5
3069	COL30X30-4N6-E225	0.5
2430	COL34X15-6N4-E225	0.5
2264	COL30X30-4N7-E325	0.5
2373	COL30X30-4N7-E325	0.5
2208	COL30X30-4N7-E325	0.5
2252	COL30X30-4N7-E325	0.5
2249	COL30X30-4N7-E325	0.5
2259	COL30X30-4N7-E325	0.5
2294	COL30X30-4N6-E225	0.4
2051	COL30X30-4N7-E325	0.4
1428	COL30X30-8N7-E325	0.4
2900	COL30X30-4N6-E225	0.4
2312	COL30X30-4N7-E325	0.4
2893	COL30X30-4N6-E225	0.4
2150	COL30X30-4N7-E325	0.4
2301	COL30X30-4N7-E325	0.4
475	COL34X15-6N4-E225	0.4
3091	COL30X30-4N7-E325	0.4
2896	COL30X30-4N6-E225	0.4
2233	COL30X30-4N7-E325	0.4
2364	COL30X30-4N7-E325	0.4
2206	COL30X30-4N7-E325	0.4
2271	COL30X30-4N6-E225	0.4
2131	COL30X30-4N7-E325	0.4
2126	COL30X30-4N6-E225	0.4

Tabla. Índice de sobre esfuerzo en columnas

Frame	DesignSect	Col PMMRatio
2856	COL30X30-4N6-E225	0.4
2406	COL30X30-4N7-E325	0.4
2288	COL30X30-4N6-E225	0.4
2735	COL30X30-4N6-E225	0.4
485	COL34X15-6N4-E225	0.4
2001	COL30X30-4N6-E225	0.4
2307	COL30X30-4N7-E325	0.4
2456	COL30X30-4N7-E325	0.4
450	COL30X30-4N6-E225	0.4
1996	COL30X30-4N7-E325	0.4
2212	COL30X30-4N7-E325	0.4
2242	COL30X30-4N7-E325	0.4
2238	COL30X30-4N7-E325	0.4
2013	COL30X30-4N7-E325	0.4
2291	COL30X30-4N6-E225	0.4
2204	COL30X30-4N6-E225	0.4
2229	COL30X30-4N7-E325	0.4
2198	COL30X30-4N6-E225	0.4
2008	COL30X30-4N7-E325	0.4
3063	COL30X30-4N6-E225	0.4
2356	COL30X30-4N7-E325	0.4
3074	COL30X30-4N6-E225	0.4
800	COL30X30-4N8-E325	0.4
2226	COL30X30-4N7-E325	0.4
2104	COL30X30-4N6-E225	0.4
2265	COL30X30-4N7-E325	0.4
2235	COL30X30-4N7-E325	0.4
2162	COL30X30-4N6-E225	0.4
2177	COL30X30-4N6-E225	0.4
2246	COL30X30-4N7-E325	0.4
2273	COL30X30-4N6-E225	0.4
1735	COL30X30-4N8-E325	0.4
482	COL34X15-6N4-E225	0.4
3066	COL30X30-4N6-E225	0.4
2285	COL30X30-4N6-E225	0.4
2279	COL30X30-4N6-E225	0.4
2339	COL30X30-4N7-E325	0.4
2342	COL30X30-4N7-E325	0.4
506	COL34X15-6N4-E225	0.4
463	COL34X15-6N4-E225	0.4
3090	COL30X30-4N7-E325	0.4
526	COL30X30-4N8-E325	0.4
2313	COL30X30-4N7-E325	0.4
2209	COL30X30-4N7-E325	0.4
2172	COL30X30-4N7-E325	0.4
2005	COL30X30-4N7-E325	0.4
424	COL34X15-6N4-E225	0.4
2089	COL30X30-4N7-E325	0.4
2848	COL30X30-4N6-E225	0.4
2262	COL30X30-4N7-E325	0.4
2889	COL30X30-4N6-E225	0.4
2091	COL30X30-4N7-E325	0.4
2147	COL30X30-4N7-E325	0.4
2396	COL30X30-4N6-E225	0.4
520	COL34X15-6N4-E225	0.4
746	COL30X30-4N8-E325	0.4
3142	COL34X15-6N4-E225	0.4
1418	COL30X30-4N8-E325	0.4
2227	COL30X30-4N7-E325	0.4

Tabla. Índice de sobre esfuerzo en columnas

Frame	DesignSect	Col PMMRatio
3175	COL34X15-6N4-E225	0.3
2217	COL30X30-4N7-E325	0.3
1737	COL30X30-4N8-E325	0.3
3065	COL30X30-4N6-E225	0.3
2404	COL30X30-4N7-E325	0.3
2332	COL30X30-4N7-E325	0.3
3071	COL30X30-4N6-E225	0.3
804	COL30X30-8N7-E325	0.3
2135	COL30X30-4N6-E225	0.3
2239	COL30X30-4N7-E325	0.3
2305	COL30X30-4N7-E325	0.3
2335	COL30X30-4N7-E325	0.3
2680	COL30X30-4N7-E325	0.3
3097	COL30X30-4N7-E325	0.3
2256	COL30X30-4N7-E325	0.3
744	COL30X30-4N8-E325	0.3
2241	COL30X30-4N7-E325	0.3
2224	COL30X30-4N7-E325	0.3
2827	COL30X30-4N6-E225	0.3
2118	COL30X30-4N6-E225	0.3
2073	COL30X30-4N7-E325	0.3
2421	COL34X15-6N4-E225	0.3
2153	COL30X30-4N6-E225	0.3
2012	COL30X30-4N7-E325	0.3
2276	COL30X30-4N6-E225	0.3
2453	COL30X30-4N6-E225	0.3
2151	COL30X30-4N7-E325	0.3
2433	COL34X15-6N4-E225	0.3
2075	COL30X30-4N8-E325	0.3
2466	COL34X15-6N4-E225	0.3
2844	COL30X30-4N6-E225	0.3
531	COL34X15-6N4-E225	0.3
2159	COL30X30-4N6-E225	0.3
2439	COL34X15-6N4-E225	0.3
2881	COL30X30-4N6-E225	0.3
448	COL34X15-6N4-E225	0.3
524	COL34X15-6N4-E225	0.3
457	COL34X15-6N4-E225	0.3
2170	COL30X30-4N7-E325	0.3
2165	COL30X30-4N6-E225	0.3
2436	COL34X15-6N4-E225	0.3
747	COL30X30-4N8-E325	0.3
2444	COL30X30-4N6-E225	0.3
2097	COL30X30-4N6-E225	0.3
2223	COL30X30-4N7-E325	0.3
2129	COL30X30-4N6-E225	0.3
1993	COL30X30-4N7-E325	0.3
2031	COL30X30-4N6-E225	0.3
3096	COL30X30-4N7-E325	0.3
488	COL34X15-6N4-E225	0.3
2678	COL30X30-4N7-E325	0.3
2220	COL30X30-4N7-E325	0.3
2385	COL30X30-4N7-E325	0.3
2654	COL30X30-4N7-E325	0.3
2014	COL30X30-4N7-E325	0.3
2376	COL30X30-4N7-E325	0.3
2303	COL30X30-4N7-E325	0.3
3102	COL30X30-4N7-E325	0.3
2189	COL30X30-4N6-E225	0.3

Tabla. Índice de sobre esfuerzo en columnas		
Frame	DesignSect	Col PMMRatio
2441	COL30X30-4N6-E225	0.3
2847	COL30X30-4N6-E225	0.3
2469	COL34X15-6N4-E225	0.3
2671	COL30X30-4N7-E325	0.3
2447	COL30X30-4N6-E225	0.3
2853	COL30X30-4N6-E225	0.3
3068	COL30X30-4N6-E225	0.3
2835	COL30X30-4N6-E225	0.3
2843	COL30X30-4N6-E225	0.3
2345	COL30X30-4N7-E325	0.3
2156	COL30X30-4N6-E225	0.3
2368	COL30X30-4N7-E325	0.3
3103	COL30X30-4N7-E325	0.3
2144	COL30X30-4N7-E325	0.3
2667	COL30X30-4N7-E325	0.3
2672	COL30X30-4N7-E325	0.3
2192	COL30X30-4N7-E325	0.3
2007	COL30X30-4N7-E325	0.3
1580	COL30X30-4N8-E325	0.3
2019	COL30X30-4N7-E325	0.3
2393	COL30X30-4N7-E325	0.3
2361	COL30X30-4N7-E325	0.3
2146	COL30X30-4N7-E325	0.3
1997	COL30X30-4N7-E325	0.3
2201	COL30X30-4N6-E225	0.3
2100	COL30X30-4N6-E225	0.3
2668	COL30X30-4N7-E325	0.3
2195	COL30X30-4N6-E225	0.3
2450	COL30X30-4N6-E225	0.3
2232	COL30X30-4N7-E325	0.3
1995	COL30X30-4N7-E325	0.3
2354	COL30X30-4N7-E325	0.3
2348	COL30X30-4N7-E325	0.3
1998	COL30X30-4N7-E325	0.3
2023	COL30X30-4N7-E325	0.3
2352	COL30X30-4N7-E325	0.3
2665	COL30X30-4N7-E325	0.3
514	COL34X15-6N4-E225	0.3
2243	COL30X30-4N7-E325	0.3
1990	COL30X30-4N7-E325	0.3
2006	COL30X30-4N7-E325	0.3
2309	COL30X30-4N7-E325	0.3
2685	COL30X30-4N7-E325	0.3
2715	COL30X30-4N8-E325	0.3
2336	COL30X30-4N7-E325	0.3
2152	COL30X30-4N7-E325	0.3
3108	COL30X30-4N7-E325	0.3
2025	COL30X30-4N7-E325	0.3
3109	COL30X30-4N7-E325	0.3
2228	COL30X30-4N7-E325	0.3
2180	COL30X30-4N6-E225	0.3
2687	COL30X30-4N7-E325	0.3
2132	COL30X30-4N7-E325	0.3
1992	COL30X30-4N7-E325	0.3
2365	COL30X30-4N7-E325	0.3
2682	COL30X30-4N7-E325	0.3
2213	COL30X30-4N7-E325	0.3
2402	COL30X30-4N6-E225	0.3
2369	COL30X30-4N7-E325	0.3

Tabla. Índice de sobre esfuerzo en columnas		
Frame	DesignSect	Col PMMRatio
2222	COL30X30-4N7-E325	0.3
2333	COL30X30-4N7-E325	0.3
2472	COL34X15-6N4-E225	0.3
1994	COL30X30-4N7-E325	0.3
2215	COL30X30-4N7-E325	0.3
2221	COL30X30-4N7-E325	0.3
2216	COL30X30-4N7-E325	0.3
2149	COL30X30-4N7-E325	0.3
2225	COL30X30-4N7-E325	0.3
2230	COL30X30-4N7-E325	0.3
2000	COL30X30-4N6-E225	0.3
2113	COL30X30-4N7-E325	0.3
2218	COL30X30-4N7-E325	0.3
3172	COL34X15-6N4-E225	0.3
2240	COL30X30-4N7-E325	0.3
3064	COL30X30-4N6-E225	0.3
2387	COL30X30-4N7-E325	0.3
3145	COL34X15-6N4-E225	0.3
2115	COL30X30-4N7-E325	0.3
2400	COL30X30-4N7-E325	0.3
2024	COL30X30-4N7-E325	0.3
2120	COL30X30-4N6-E225	0.3
3151	COL34X15-6N4-E225	0.3
2405	COL30X30-4N7-E325	0.2
2123	COL30X30-4N6-E225	0.2
2892	COL30X30-4N6-E225	0.2
3073	COL30X30-4N6-E225	0.2
2887	COL30X30-4N6-E225	0.2
2219	COL30X30-4N7-E325	0.2
2069	COL30X30-4N7-E325	0.2
2084	COL30X30-4N6-E225	0.2
2171	COL30X30-4N7-E325	0.2
1711	COL30X30-4N7-E325	0.2
2704	COL30X30-4N7-E325	0.2
2475	COL34X15-6N4-E225	0.2
2684	COL30X30-4N7-E325	0.2
1700	COL30X30-4N7-E325	0.2
2677	COL30X30-4N7-E325	0.2
743	COL30X30-4N8-E325	0.2
2306	COL30X30-4N7-E325	0.2
3070	COL30X30-4N6-E225	0.2
2210	COL30X30-4N7-E325	0.2
1803	COL30X30-4N7-E325	0.2
2691	COL30X30-4N7-E325	0.2
2244	COL30X30-4N7-E325	0.2
2877	COL30X30-4N6-E225	0.2
1802	COL30X30-4N7-E325	0.2
2074	COL30X30-4N7-E325	0.2
1740	COL30X30-4N7-E325	0.2
2731	COL30X30-4N6-E225	0.2
1736	COL30X30-4N7-E325	0.2
2022	COL30X30-4N7-E325	0.2
3099	COL30X30-4N7-E325	0.2
2850	COL30X30-4N6-E225	0.2
1708	COL30X30-4N7-E325	0.2
3101	COL30X30-4N7-E325	0.2
2698	COL30X30-4N7-E325	0.2
2409	COL30X30-4N7-E325	0.2
2845	COL30X30-4N6-E225	0.2

Tabla. Índice de sobre esfuerzo en columnas		
Frame	DesignSect	Col PMMRatio
2052	COL30X30-4N7-E325	0.2
1991	COL30X30-4N7-E325	0.2
3067	COL30X30-4N6-E225	0.2
2207	COL30X30-4N7-E325	0.2
2321	COL30X30-4N6-E225	0.2
2324	COL30X30-4N6-E225	0.2
2020	COL30X30-4N7-E325	0.2
2231	COL30X30-4N7-E325	0.2
2327	COL30X30-4N6-E225	0.2
2899	COL30X30-4N6-E225	0.2
2318	COL30X30-4N6-E225	0.2
426	COL30X30-4N7-E325	0.2
883	COL30X30-8N7-E325	0.2
3157	COL34X15-6N4-E225	0.2
1804	COL30X30-4N7-E325	0.2
2841	COL30X30-4N6-E225	0.2
2055	COL30X30-4N7-E325	0.2
272	COL30X30-4N7-E325	0.2
2058	COL30X30-4N7-E325	0.2
2697	COL30X30-4N8-E325	0.2
3148	COL34X15-6N4-E225	0.2
2315	COL30X30-4N6-E225	0.2
2237	COL30X30-4N7-E325	0.2
2689	COL30X30-4N7-E325	0.2
1742	COL30X30-4N7-E325	0.2
2072	COL30X30-4N7-E325	0.2
1734	COL30X30-4N7-E325	0.2
2018	COL30X30-4N7-E325	0.2
2366	COL30X30-4N7-E325	0.2
2330	COL30X30-4N6-E225	0.2
2302	COL30X30-4N7-E325	0.2
2690	COL30X30-4N7-E325	0.2
2372	COL30X30-4N7-E325	0.2
2114	COL30X30-4N7-E325	0.2
1574	COL30X30-8N7-E325	0.2
2300	COL30X30-4N7-E325	0.2
2021	COL30X30-4N7-E325	0.2
676	COL30X30-8N7-E325	0.2
2270	COL30X30-4N6-E225	0.2
1704	COL30X30-4N7-E325	0.2
2359	COL30X30-4N7-E325	0.2
2674	COL30X30-4N8-E325	0.2
2247	COL30X30-4N7-E325	0.2
2358	COL30X30-4N7-E325	0.2
542	COL30X30-8N7-E325	0.2
2112	COL30X30-4N7-E325	0.2
2362	COL30X30-4N7-E325	0.2

Tabla. Índice de sobre esfuerzo en columnas		
Frame	DesignSect	Col PMMRatio
528	COL34X15-6N4-E225	0.2
2070	COL30X30-4N7-E325	0.2
315	COL30X30-4N7-E325	0.2
3154	COL34X15-6N4-E225	0.2
2457	COL30X30-4N7-E325	0.2
2103	COL30X30-4N6-E225	0.2
2391	COL30X30-4N7-E325	0.2
2463	COL30X30-4N7-E325	0.2
304	COL30X30-4N7-E325	0.2
1427	COL30X30-8N7-E325	0.2
2460	COL30X30-4N7-E325	0.2
2703	COL30X30-4N7-E325	0.2
3160	COL34X15-6N4-E225	0.2
2064	COL30X30-4N7-E325	0.2
2363	COL30X30-4N7-E325	0.2
2071	COL30X30-4N7-E325	0.2
2106	COL30X30-4N7-E325	0.2
2374	COL30X30-4N7-E325	0.2
2250	COL30X30-4N7-E325	0.2
3100	COL30X30-4N7-E325	0.2
2253	COL30X30-4N7-E325	0.2
2109	COL30X30-4N7-E325	0.2
2299	COL30X30-4N7-E325	0.2
2371	COL30X30-4N7-E325	0.2
2360	COL30X30-4N7-E325	0.2
2702	COL30X30-4N7-E325	0.2
2375	COL30X30-4N7-E325	0.2
2096	COL30X30-4N6-E225	0.2
3163	COL34X15-6N4-E225	0.2
2061	COL30X30-4N7-E325	0.2
511	COL34X15-6N4-E225	0.2
222	COL30X30-4N6-E225	0.2
2236	COL30X30-4N7-E325	0.2
662	COL30X30-4N8-E325	0.2
2377	COL30X30-4N7-E325	0.2
2095	COL30X30-4N6-E225	0.2
2102	COL30X30-4N6-E225	0.2
137	COL30X30-4N6-E225	0.2
2357	COL30X30-4N7-E325	0.2
3166	COL34X15-6N4-E225	0.2
3169	COL34X15-6N4-E225	0.1
172	COL30X30-4N6-E225	0.1
166	COL30X30-4N6-E225	0.1
2379	COL30X30-4N7-E325	0.1
2378	COL30X30-4N7-E325	0.1
2269	COL30X30-4N6-E225	0.1

Tabla revisión derivas reforzado

COL	Desplazamientos				DERIVAS					
	Join	OutputCase	UX	UY	Delta x	Delta y	Deriva	h	Deriva	MAX.
Eje	-	-	mm	mm	mm	mm	mm	m	%	0.97%
A' - 8	1706	DERIVX - Max	11.33	10.99	11.08	6.16	12.68	4.00	0.3%	0.3%
	987	DERIVX - Max	0.25	4.83	0.25	4.83	4.84	3.60	0.1%	
	84	DERIVX - Max	0.00	0.00						
A - 1	2228	DERIVX - Max	22.84	13.36	11.33	4.04	12.03	3.80	0.3%	0.3%
	1606	DERIVX - Max	11.51	9.32	11.17	6.21	12.78	4.00	0.3%	
	903	DERIVX - Max	0.34	3.11	0.24	2.46	2.47	1.15	0.2%	
	217	DERIVX - Max	0.09	0.65	0.09	0.65	0.66	2.45	0.0%	
	1	DERIVX - Max	0.00	0.00						
A - 3	2222	DERIVX - Max	22.90	14.25	11.32	4.41	12.14	3.80	0.3%	0.3%
	1600	DERIVX - Max	11.59	9.84	11.29	6.01	12.79	4.00	0.3%	
	896	DERIVX - Max	0.29	3.83	0.29	3.83	3.85	3.60	0.1%	
	79	DERIVX - Max	0.00	0.00						
A - 6	2213	DERIVX - Max	22.95	15.70	11.29	5.12	12.39	3.80	0.3%	0.3%
	1591	DERIVX - Max	11.67	10.58	11.16	6.06	12.70	4.00	0.3%	
	887	DERIVX - Max	0.51	4.51	0.51	4.51	4.54	3.60	0.1%	
	76	DERIVX - Max	0.00	0.00						
A - 9	2204	DERIVX - Max	23.02	17.38	11.32	6.12	12.87	3.80	0.3%	0.3%
	1582	DERIVX - Max	11.70	11.25	10.95	6.30	12.63	4.00	0.3%	
	878	DERIVX - Max	0.76	4.95	0.76	4.95	5.01	3.60	0.1%	
	73	DERIVX - Max	0.00	0.00						
B - 4	2404	DERIVX - Max	35.75	15.92	12.51	1.19	12.56	4.65	0.3%	0.3%
	2127	DERIVX - Max	23.24	14.73	11.42	4.63	12.32	3.80	0.3%	
	1504	DERIVX - Max	11.83	10.10	11.19	5.96	12.68	4.00	0.3%	
	801	DERIVX - Max	0.63	4.14	0.63	4.14	4.19	3.60	0.1%	
	67	DERIVX - Max	0.00	0.00						
B - 8	2395	DERIVX - Max	35.67	20.59	1.97	-0.26	1.99	1.50	0.1%	0.4%
	2351	DERIVX - Max	33.70	20.85	10.34	4.01	11.09	3.15	0.4%	
	2111	DERIVX - Max	23.36	16.84	11.46	5.83	12.86	3.80	0.3%	
	1492	DERIVX - Max	11.90	11.01	11.04	6.16	12.64	4.60	0.3%	
	789	DERIVX - Max	0.87	4.85	0.87	4.85	4.93	3.60	0.1%	

	63	DERIVX - Max	0.00	0.00						
C - 2	2031	DERIVX - Max	23.48	13.85	11.46	4.23	12.21	3.80	0.3%	0.3%
	1397	DERIVX - Max	12.03	9.61	11.26	6.02	12.77	4.00	0.3%	
	695	DERIVX - Max	0.77	3.59	0.77	3.59	3.67	3.60	0.1%	
	56	DERIVX - Max	0.00	0.00						
	2394	DERIVX - Max	36.18	17.05	12.62	1.85	12.76	4.65	0.3%	0.3%
C - 5	2022	DERIVX - Max	23.56	15.20	11.53	4.84	12.51	3.80	0.3%	
	1388	DERIVX - Max	12.03	10.36	11.17	6.01	12.68	4.00	0.3%	
	686	DERIVX - Max	0.87	4.34	0.87	4.34	4.43	3.60	0.1%	
	53	DERIVX - Max	0.00	0.00						
	2392	DERIVX - Max	36.00	19.28	12.39	3.00	12.75	4.65	0.3%	0.3%
C - 7	2016	DERIVX - Max	23.61	16.28	11.49	5.48	12.73	3.80	0.3%	
	1382	DERIVX - Max	12.12	10.80	11.21	6.11	12.76	4.00	0.3%	
	680	DERIVX - Max	0.92	4.70	0.92	4.70	4.79	3.60	0.1%	
	51	DERIVX - Max	0.00	0.00						
	2309	DERIVX - Max	33.49	21.75	9.79	4.34	10.71	3.15	0.3%	0.3%
C - 9	2010	DERIVX - Max	23.70	17.40	11.52	6.16	13.07	3.80	0.3%	
	1376	DERIVX - Max	12.18	11.24	11.20	6.25	12.82	4.00	0.3%	
	674	DERIVX - Max	0.99	4.99	0.99	4.99	5.08	3.60	0.1%	
	49	DERIVX - Max	0.00	0.00						
	2390	DERIVX - Max	36.58	15.92	12.75	1.19	12.81	4.65	0.3%	0.3%
D - 4	1929	DERIVX - Max	23.83	14.73	11.55	4.59	12.43	3.80	0.3%	
	1297	DERIVX - Max	12.28	10.14	11.53	6.00	13.00	4.00	0.3%	
	564	DERIVX - Max	0.75	4.14	0.75	4.14	4.21	3.60	0.1%	
	44	DERIVX - Max	0.00	0.00						
	2382	DERIVX - Max	36.63	20.64	12.68	3.79	13.23	4.65	0.3%	0.3%
D - 8	1913	DERIVX - Max	23.95	16.86	11.60	5.84	12.99	3.80	0.3%	
	1285	DERIVX - Max	12.34	11.02	11.37	6.15	12.93	4.00	0.3%	
	552	DERIVX - Max	0.97	4.86	0.97	4.86	4.96	3.60	0.1%	
	40	DERIVX - Max	0.00	0.00						
	1749	DERIVX - Max	23.93	13.51	11.37	4.09	12.08	3.80	0.3%	0.3%
E - 1	1116	DERIVX - Max	12.56	9.41	12.13	6.00	13.54	4.00	0.3%	
	424	DERIVX - Max	0.43	3.42	0.43	3.42	3.44	3.60	0.1%	
	27	DERIVX - Max	0.00	0.00						

E - 3	1735	DERIVX - Max	24.04	14.35	11.42	4.42	12.25	3.80	0.3%	0.3%
	1102	DERIVX - Max	12.62	9.93	12.16	5.99	13.56	4.00	0.3%	
	410	DERIVX - Max	0.46	3.94	0.46	3.94	3.97	3.60	0.1%	
	25	DERIVX - Max	0.00	0.00						
E - 5	400	DERIVX - Max	0.65	4.37	0.65	4.37	4.41	3.60	0.1%	0.1%
	23	DERIVX - Max	0.00	0.00						
E - 7	1093	DERIVX - Max	8.14	9.83	7.41	5.13	9.01	4.00	0.2%	0.2%
	394	DERIVX - Max	0.73	4.71	0.73	4.71	4.76	3.60	0.1%	
	21	DERIVX - Max	0.00	0.00						
E' - 4	349	DERIVX - Max	0.54	4.22	0.54	4.22	4.25	3.60	0.1%	0.1%
	15	DERIVX - Max	0.00	0.00						
E' - 6	343	DERIVX - Max	0.61	4.56	0.61	4.56	4.60	3.60	0.1%	0.1%
	13	DERIVX - Max	0.00	0.00						
E' - 8	1061	DERIVX - Max	11.57	10.83	10.88	6.01	12.43	4.00	0.3%	0.3%
	337	DERIVX - Max	0.69	4.82	0.69	4.82	4.87	3.60	0.1%	
	11	DERIVX - Max	0.00	0.00						
E' - 9"	1055	DERIVX - Max	11.56	11.47	5.84	5.90	8.30	4.00	0.2%	0.4%
	333	DERIVX - Max	5.73	5.57	5.73	5.57	7.99	1.80	0.4%	
	98	DERIVX - Max	0.00	0.00						
A' - 8	1706	DERIVX - Min	-	-	-11.08	-6.01	12.60	4.00	0.3%	0.3%
	987	DERIVX - Min	-0.25	-4.85	-0.25	-4.85	4.85	3.60	0.1%	
	84	DERIVX - Min	0.00	0.00						
A - 1	2228	DERIVX - Min	23.16	12.66	-11.56	-3.44	12.06	3.80	0.3%	0.3%
	1606	DERIVX - Min	11.60	-9.22	-11.27	-6.10	12.82	4.00	0.3%	
	903	DERIVX - Min	-0.34	-3.12	-0.08	-2.61	2.61	1.15	0.2%	
	217	DERIVX - Min	-0.25	-0.51	-0.25	-0.51	0.57	2.45	0.0%	
	1	DERIVX - Min	0.00	0.00						
A - 3	2222	DERIVX - Min	23.16	13.69	-11.54	-3.96	12.20	3.80	0.3%	0.3%
	1600	DERIVX - Min	11.62	-9.73	-11.29	-5.92	12.74	4.00	0.3%	
	896	DERIVX - Min	-0.33	-3.81	-0.33	-3.81	3.83	3.60	0.1%	
	79	DERIVX - Min	0.00	0.00						
A - 6	2213	DERIVX - Min	23.17	15.38	-11.50	-4.97	12.53	3.80	0.3%	0.3%
	1591	DERIVX - Min	11.66	10.40	-11.04	-5.89	12.51	4.00	0.3%	
	887	DERIVX - Min	-0.62	-4.51	-0.62	-4.51	4.55	3.60	0.1%	
	76	DERIVX - Min	0.00	0.00						
A - 9	2204	DERIVX - Min	23.20	17.30	-11.52	-6.23	13.10	3.80	0.3%	0.3%
	1582	DERIVX - Min	11.68	11.07	-10.91	-6.14	12.52	4.00	0.3%	
	878	DERIVX - Min	-0.77	-4.93	-0.77	-4.93	4.99	3.60	0.1%	

	73	DERIVX - Min	0.00	0.00						
B - 4	2404	DERIVX - Min	35.99	15.29	-12.58	-1.11	12.63	4.65	0.3%	0.3%
	2127	DERIVX - Min	23.41	14.18	-11.56	-4.25	12.31	3.80	0.3%	
	1504	DERIVX - Min	11.86	-9.93	-11.17	-5.87	12.61	4.00	0.3%	
	801	DERIVX - Min	-0.69	-4.06	-0.69	-4.06	4.12	3.60	0.1%	
	67	DERIVX - Min	0.00	0.00						
B - 8	2395	DERIVX - Min	35.82	20.06	-2.43	0.10	2.43	1.50	0.2%	0.3%
	2351	DERIVX - Min	33.39	20.15	-9.93	-3.54	10.54	3.15	0.3%	
	2111	DERIVX - Min	23.46	16.61	-11.57	-5.81	12.94	3.80	0.3%	
	1492	DERIVX - Min	11.89	10.81	-11.00	-6.00	12.53	4.60	0.3%	
	789	DERIVX - Min	-0.90	-4.80	-0.90	-4.80	4.89	3.60	0.1%	
	63	DERIVX - Min	0.00	0.00						
C - 2	2031	DERIVX - Min	23.60	13.14	-11.51	-3.67	12.09	3.80	0.3%	0.3%
	1397	DERIVX - Min	12.08	-9.46	-11.22	-5.98	12.71	4.00	0.3%	
	695	DERIVX - Min	-0.87	-3.49	-0.87	-3.49	3.59	3.60	0.1%	
	56	DERIVX - Min	0.00	0.00						
C - 5	2394	DERIVX - Min	36.34	16.42	-12.71	-1.69	12.82	4.65	0.3%	0.3%
	2022	DERIVX - Min	23.63	14.74	-11.58	-4.57	12.45	3.80	0.3%	
	1388	DERIVX - Min	12.05	10.17	-11.14	-5.91	12.61	4.00	0.3%	
	686	DERIVX - Min	-0.91	-4.26	-0.91	-4.26	4.36	3.60	0.1%	
	53	DERIVX - Min	0.00	0.00						
C - 7	2392	DERIVX - Min	36.17	18.70	-12.52	-2.73	12.81	4.65	0.3%	0.3%
	2016	DERIVX - Min	23.65	15.97	-11.54	-5.38	12.73	3.80	0.3%	
	1382	DERIVX - Min	12.12	10.60	-11.17	-5.96	12.66	4.00	0.3%	
	680	DERIVX - Min	-0.95	-4.63	-0.95	-4.63	4.73	3.60	0.1%	
	51	DERIVX - Min	0.00	0.00						
C - 9	2309	DERIVX - Min	33.10	21.00	-9.39	-3.73	10.10	3.15	0.3%	0.3%
	2010	DERIVX - Min	23.71	17.27	-11.56	-6.25	13.15	3.80	0.3%	
	1376	DERIVX - Min	12.15	11.02	-11.16	-6.08	12.71	4.00	0.3%	
	674	DERIVX - Min	-0.99	-4.94	-0.99	-4.94	5.04	3.60	0.1%	
	49	DERIVX - Min	0.00	0.00						
D - 4	2390	DERIVX - Min	36.78	15.27	-12.95	-1.13	13.00	4.65	0.3%	0.3%
	1929	DERIVX - Min	23.83	14.15	-11.51	-4.21	12.25	3.80	0.3%	
	1297	DERIVX - Min	12.33	-9.94	-11.52	-5.92	12.95	4.00	0.3%	
	564	DERIVX - Min	-0.81	-4.01	-0.81	-4.01	4.10	3.60	0.1%	
	44	DERIVX - Min	0.00	0.00						
D - 8	2382	DERIVX - Min	36.71	20.03	-12.84	-3.45	13.29	4.65	0.3%	0.3%
	1913	DERIVX - Min	23.87	16.58	-11.53	-5.81	12.91	3.80	0.3%	
	1285	DERIVX - Min	12.34	10.77	-11.36	-6.01	12.85	4.00	0.3%	
	552	DERIVX - Min	-0.98	-4.76	-0.98	-4.76	4.86	3.60	0.1%	

	40	DERIVX - Min	0.00	0.00						
E - 1	1749	DERIVX - Min	23.87	12.51	-11.23	-3.37	11.73	3.80	0.3%	0.3%
	1116	DERIVX - Min	12.63	-9.14	-12.22	-6.03	13.63	4.00	0.3%	
	424	DERIVX - Min	-0.41	-3.11	-0.41	-3.11	3.14	3.60	0.1%	
	27	DERIVX - Min	0.00	0.00						
E - 3	1735	DERIVX - Min	23.94	13.58	-11.24	-3.90	11.90	3.80	0.3%	0.3%
	1102	DERIVX - Min	12.69	-9.67	-12.18	-5.91	13.54	4.00	0.3%	
	410	DERIVX - Min	-0.51	-3.76	-0.51	-3.76	3.79	3.60	0.1%	
	25	DERIVX - Min	0.00	0.00						
E - 5	400	DERIVX - Min	-0.69	-4.25	-0.69	-4.25	4.31	3.60	0.1%	0.1%
	23	DERIVX - Min	0.00	0.00						
E - 7	1093	DERIVX - Min	-7.86	10.08	-7.12	-5.48	8.98	4.00	0.2%	0.2%
	394	DERIVX - Min	-0.75	-4.60	-0.75	-4.60	4.66	3.60	0.1%	
	21	DERIVX - Min	0.00	0.00						
E' - 4	349	DERIVX - Min	-0.64	-4.07	-0.64	-4.07	4.12	3.60	0.1%	0.1%
	15	DERIVX - Min	0.00	0.00						
E' - 6	343	DERIVX - Min	-0.64	-4.43	-0.64	-4.43	4.47	3.60	0.1%	0.1%
	13	DERIVX - Min	0.00	0.00						
E' - 8	1061	DERIVX - Min	11.70	10.62	-11.01	-5.91	12.50	4.00	0.3%	0.3%
	337	DERIVX - Min	-0.69	-4.71	-0.69	-4.71	4.76	3.60	0.1%	
	11	DERIVX - Min	0.00	0.00						
E' - 9"	1055	DERIVX - Min	11.66	11.18	-6.64	-6.65	9.40	4.00	0.2%	0.4%
	333	DERIVX - Min	-5.02	-4.53	-5.02	-4.53	6.76	1.80	0.4%	
	98	DERIVX - Min	0.00	0.00						
A' - 8	1706	DERIVY - Max	3.76	36.23	3.58	20.23	20.54	4.00	0.5%	0.5%
	987	DERIVY - Max	0.18	16.00	0.18	16.00	16.00	3.60	0.4%	
	84	DERIVY - Max	0.00	0.00						
A - 1	2228	DERIVY - Max	7.34	43.64	3.73	12.73	13.27	3.80	0.3%	0.7%
	1606	DERIVY - Max	3.61	30.91	3.01	20.55	20.77	4.00	0.5%	
	903	DERIVY - Max	0.60	10.37	0.31	8.37	8.38	1.15	0.7%	
	217	DERIVY - Max	0.29	1.99	0.29	1.99	2.01	2.45	0.1%	
	1	DERIVY - Max	0.00	0.00						
A - 3	2222	DERIVY - Max	7.38	46.83	3.74	14.17	14.65	3.80	0.4%	0.5%
	1600	DERIVY - Max	3.64	32.67	3.26	19.99	20.25	4.00	0.5%	
	896	DERIVY - Max	0.38	12.68	0.38	12.68	12.69	3.60	0.4%	
	79	DERIVY - Max	0.00	0.00						
A - 6	2213	DERIVY - Max	7.48	51.83	3.84	16.88	17.31	3.80	0.5%	0.5%
	1591	DERIVY - Max	3.64	34.95	3.32	20.01	20.28	4.00	0.5%	
	887	DERIVY - Max	0.32	14.94	0.32	14.94	14.94	3.60	0.4%	
	76	DERIVY - Max	0.00	0.00						
A - 9	2204	DERIVY -	7.55	57.38	3.89	20.43	20.80	3.80	0.5%	0.5%

	1582	Max DERIVY - Max	3.66	36.95	3.35	20.68	20.95	4.00	0.5%	
	878	DERIVY - Max	0.30	16.27	0.30	16.27	16.28	3.60	0.5%	
	73	DERIVY - Max	0.00	0.00						
	2404	DERIVY - Max	11.21	52.27	4.21	3.83	5.69	4.65	0.1%	0.5%
	2127	DERIVY - Max	7.00	48.43	3.45	14.99	15.38	3.80	0.4%	
B - 4	1504	DERIVY - Max	3.55	33.44	3.38	19.82	20.10	4.00	0.5%	
	801	DERIVY - Max	0.17	13.63	0.17	13.63	13.63	3.60	0.4%	
	67	DERIVY - Max	0.00	0.00						
	2395	DERIVY - Max	11.20	67.45	0.67	-0.68	0.96	1.50	0.1%	0.5%
	2351	DERIVY - Max	10.53	68.14	3.46	12.59	13.05	3.15	0.4%	
B - 8	2111	DERIVY - Max	7.07	55.55	3.49	19.33	19.65	3.80	0.5%	
	1492	DERIVY - Max	3.59	36.21	3.33	20.21	20.48	4.60	0.4%	
	789	DERIVY - Max	0.25	16.00	0.25	16.00	16.01	3.60	0.4%	
	63	DERIVY - Max	0.00	0.00						
	2031	DERIVY - Max	7.06	45.30	3.42	13.44	13.87	3.80	0.4%	0.5%
C - 2	1397	DERIVY - Max	3.64	31.85	3.35	20.07	20.35	4.00	0.5%	
	695	DERIVY - Max	0.29	11.78	0.29	11.78	11.79	3.60	0.3%	
	56	DERIVY - Max	0.00	0.00						
	2394	DERIVY - Max	10.99	56.03	3.89	5.96	7.12	4.65	0.2%	0.5%
	2022	DERIVY - Max	7.10	50.07	3.44	15.83	16.20	3.80	0.4%	
C - 5	1388	DERIVY - Max	3.65	34.24	3.27	19.96	20.23	4.00	0.5%	
	686	DERIVY - Max	0.38	14.27	0.38	14.27	14.28	3.60	0.4%	
	53	DERIVY - Max	0.00	0.00						
	2392	DERIVY - Max	10.93	63.26	3.81	9.56	10.29	4.65	0.2%	0.5%
	2016	DERIVY - Max	7.13	53.70	3.43	18.11	18.43	3.80	0.5%	
C - 7	1382	DERIVY - Max	3.69	35.59	3.25	20.11	20.37	4.00	0.5%	
	680	DERIVY - Max	0.44	15.48	0.44	15.48	15.49	3.60	0.4%	
	51	DERIVY - Max	0.00	0.00						
	2309	DERIVY - Max	10.25	71.06	3.08	13.65	13.99	3.15	0.4%	0.5%
	2010	DERIVY - Max	7.16	57.41	3.44	20.52	20.80	3.80	0.5%	
C - 9	1376	DERIVY - Max	3.72	36.89	3.24	20.45	20.70	4.00	0.5%	
	674	DERIVY - Max	0.48	16.44	0.48	16.44	16.45	3.60	0.5%	
	49	DERIVY - Max	0.00	0.00						
D - 4	2390	DERIVY -	12.43	52.25	4.69	3.85	6.07	4.65	0.1%	0.5%

		Max							
	1929	DERIVY - Max	7.74 48.40	3.79	14.88	15.35	3.80	0.4%	
	1297	DERIVY - Max	3.96 33.53	3.37	19.98	20.26	4.00	0.5%	
	564	DERIVY - Max	0.59 13.55	0.59	13.55	13.56	3.60	0.4%	
	44	DERIVY - Max	0.00 0.00						
	2382	DERIVY - Max	12.51 67.53	4.66	11.98	12.85	4.65	0.3%	0.5%
	1913	DERIVY - Max	7.85 55.55	3.88	19.38	19.77	3.80	0.5%	
D - 8	1285	DERIVY - Max	3.96 36.17	3.16	20.16	20.40	4.00	0.5%	
	552	DERIVY - Max	0.81 16.01	0.81	16.01	16.03	3.60	0.4%	
	40	DERIVY - Max	0.00 0.00						
	1749	DERIVY - Max	8.98 43.80	4.35	12.78	13.50	3.80	0.4%	0.5%
	1116	DERIVY - Max	4.62 31.02	3.90	20.12	20.49	4.00	0.5%	
E - 1	424	DERIVY - Max	0.72 10.90	0.72	10.90	10.93	3.60	0.3%	
	27	DERIVY - Max	0.00 0.00						
	1735	DERIVY - Max	9.00 46.93	4.41	14.14	14.81	3.80	0.4%	0.5%
	1102	DERIVY - Max	4.60 32.79	3.89	19.96	20.34	4.00	0.5%	
E - 3	410	DERIVY - Max	0.71 12.83	0.71	12.83	12.85	3.60	0.4%	
	25	DERIVY - Max	0.00 0.00						
	400	DERIVY - Max	1.14 14.28	1.14	14.28	14.33	3.60	0.4%	0.4%
E - 5	23	DERIVY - Max	0.00 0.00						
	1093	DERIVY - Max	2.87 32.96	1.59	17.50	17.58	4.00	0.4%	0.4%
E - 7	394	DERIVY - Max	1.28 15.46	1.28	15.46	15.51	3.60	0.4%	
	21	DERIVY - Max	0.00 0.00						
	349	DERIVY - Max	1.50 13.64	1.50	13.64	13.72	3.60	0.4%	0.4%
E' - 4	15	DERIVY - Max	0.00 0.00						
	343	DERIVY - Max	1.56 14.91	1.56	14.91	14.99	3.60	0.4%	0.4%
E' - 6	13	DERIVY - Max	0.00 0.00						
	1061	DERIVY - Max	4.81 35.42	3.15	19.56	19.81	4.00	0.5%	0.5%
E' - 8	337	DERIVY - Max	1.66 15.86	1.66	15.86	15.94	3.60	0.4%	
	11	DERIVY - Max	0.00 0.00						
	1055	DERIVY - Max	4.82 37.75	2.28	20.47	20.59	4.00	0.5%	1.0%
E' - 9"	333	DERIVY - Max	2.54 17.28	2.54	17.28	17.47	1.80	1.0%	
	98	DERIVY - Max	0.00 0.00						
A' - 8	1706	DERIVY - Min	-3.76 -	-3.58	-20.08	20.40	4.00	0.5%	0.5%
	987	DERIVY - Min	-0.19 -	-0.19	-16.02	16.02	3.60	0.4%	

				16.02						
	84	DERIVY - Min	0.00	0.00						
A - 1	2228	DERIVY - Min	-7.66	-	-3.95	-12.13	12.75	3.80	0.3%	0.7%
				42.94						
	1606	DERIVY - Min	-3.71	-	-3.11	-20.44	20.68	4.00	0.5%	
				30.82						
	903	DERIVY - Min	-0.60	-	-0.15	-8.52	8.53	1.15	0.7%	
	217	DERIVY - Min	-0.45	-1.85	-0.45	-1.85	1.91	2.45	0.1%	
	1	DERIVY - Min	0.00	0.00						
A - 3	2222	DERIVY - Min	-7.64	-	-3.97	-13.72	14.29	3.80	0.4%	0.5%
				46.28						
	1600	DERIVY - Min	-3.67	-	-3.25	-19.90	20.16	4.00	0.5%	
				32.55						
	896	DERIVY - Min	-0.42	-	-0.42	-12.66	12.67	3.60	0.4%	
	79	DERIVY - Min	0.00	0.00						
A - 6	2213	DERIVY - Min	-7.69	-	-4.05	-16.74	17.22	3.80	0.5%	0.5%
				51.51						
	1591	DERIVY - Min	-3.64	-	-3.21	-19.83	20.09	4.00	0.5%	
				34.77						
	887	DERIVY - Min	-0.43	-	-0.43	-14.94	14.94	3.60	0.4%	
	76	DERIVY - Min	0.00	0.00						
A - 9	2204	DERIVY - Min	-7.73	-	-4.10	-20.54	20.94	3.80	0.6%	0.6%
				57.30						
	1582	DERIVY - Min	-3.63	-	-3.32	-20.51	20.78	4.00	0.5%	
				36.77						
	878	DERIVY - Min	-0.32	-	-0.32	-16.26	16.26	3.60	0.5%	
	73	DERIVY - Min	0.00	0.00						
B - 4	2404	DERIVY - Min	11.44	-	-4.28	-3.76	5.69	4.65	0.1%	0.5%
				51.64						
	2127	DERIVY - Min	-7.17	-	-3.58	-14.61	15.04	3.80	0.4%	
				47.88						
	1504	DERIVY - Min	-3.58	-	-3.35	-19.73	20.01	4.00	0.5%	
	801	DERIVY - Min	-0.23	-	-0.23	-13.55	13.55	3.60	0.4%	
	67	DERIVY - Min	0.00	0.00						
B - 8	2395	DERIVY - Min	11.35	-	-1.13	0.52	1.25	1.50	0.1%	0.5%
				66.92						
	2351	DERIVY - Min	10.22	-	-3.05	-12.11	12.49	3.15	0.4%	
				67.44						
	2111	DERIVY - Min	-7.17	-	-3.59	-19.31	19.64	3.80	0.5%	
				55.32						
	1492	DERIVY - Min	-3.58	-	-3.29	-20.06	20.33	4.60	0.4%	
	789	DERIVY - Min	-0.28	-	-0.28	-15.95	15.96	3.60	0.4%	
	63	DERIVY - Min	0.00	0.00						
C - 2	2031	DERIVY - Min	-7.17	-	-3.48	-12.88	13.34	3.80	0.4%	0.5%
				44.59						
	1397	DERIVY - Min	-3.69	-	-3.31	-20.02	20.30	4.00	0.5%	
				31.70						
	695	DERIVY - Min	-0.39	-	-0.39	-11.68	11.69	3.60	0.3%	
	56	DERIVY - Min	0.00	0.00						
C - 5	2394	DERIVY - Min	11.15	-	-3.98	-5.80	7.03	4.65	0.2%	0.5%
				55.40						
	2022	DERIVY - Min	-7.17	-	-3.49	-15.55	15.94	3.80	0.4%	
				49.60						
	1388	DERIVY - Min	-3.68	-	-3.25	-19.86	20.12	4.00	0.5%	
	686	DERIVY - Min	-0.43	-	-0.43	-14.19	14.20	3.60	0.4%	
				14.19						

	53	DERIVY - Min	0.00	0.00						
C - 7	2392	DERIVY - Min	11.10	62.68	-3.94	-9.29	10.09	4.65	0.2%	0.5%
	2016	DERIVY - Min	-7.16	53.39	-3.48	-18.01	18.34	3.80	0.5%	
	1382	DERIVY - Min	-3.69	35.38	-3.21	-19.96	20.22	4.00	0.5%	
	680	DERIVY - Min	-0.48	15.42	-0.48	-15.42	15.43	3.60	0.4%	
	51	DERIVY - Min	0.00	0.00						
C - 9	2309	DERIVY - Min	-9.86	70.31	-2.68	-13.03	13.31	3.15	0.4%	0.5%
	2010	DERIVY - Min	-7.17	57.28	-3.49	-20.60	20.90	3.80	0.5%	
	1376	DERIVY - Min	-3.69	36.67	-3.20	-20.28	20.53	4.00	0.5%	
	674	DERIVY - Min	-0.48	16.40	-0.48	-16.40	16.40	3.60	0.5%	
	49	DERIVY - Min	0.00	0.00						
D - 4	2390	DERIVY - Min	12.64	51.61	-4.89	-3.79	6.18	4.65	0.1%	0.5%
	1929	DERIVY - Min	-7.75	47.82	-3.74	-14.49	14.97	3.80	0.4%	
	1297	DERIVY - Min	-4.01	33.33	-3.35	-19.91	20.19	4.00	0.5%	
	564	DERIVY - Min	-0.65	13.42	-0.65	-13.42	13.43	3.60	0.4%	
	44	DERIVY - Min	0.00	0.00						
D - 8	2382	DERIVY - Min	12.59	66.91	-4.82	-11.64	12.60	4.65	0.3%	0.5%
	1913	DERIVY - Min	-7.78	55.27	-3.81	-19.35	19.72	3.80	0.5%	
	1285	DERIVY - Min	-3.96	35.92	-3.15	-20.01	20.26	4.00	0.5%	
	552	DERIVY - Min	-0.82	15.91	-0.82	-15.91	15.93	3.60	0.4%	
	40	DERIVY - Min	0.00	0.00						
E - 1	1749	DERIVY - Min	-8.91	42.80	-4.22	-12.06	12.78	3.80	0.3%	0.5%
	1116	DERIVY - Min	-4.70	30.74	-3.99	-20.14	20.54	4.00	0.5%	
	424	DERIVY - Min	-0.70	10.60	-0.70	-10.60	10.62	3.60	0.3%	
	27	DERIVY - Min	0.00	0.00						
E - 3	1735	DERIVY - Min	-8.90	46.15	-4.23	-13.62	14.26	3.80	0.4%	0.5%
	1102	DERIVY - Min	-4.67	32.54	-3.91	-19.88	20.26	4.00	0.5%	
	410	DERIVY - Min	-0.76	12.65	-0.76	-12.65	12.68	3.60	0.4%	
	25	DERIVY - Min	0.00	0.00						
E - 5	400	DERIVY - Min	-1.18	14.17	-1.18	-14.17	14.22	3.60	0.4%	0.4%
	23	DERIVY - Min	0.00	0.00						
E - 7	1093	DERIVY - Min	-2.59	33.21	-1.30	-17.86	17.91	4.00	0.4%	0.4%
	394	DERIVY - Min	-1.29	15.35	-1.29	-15.35	15.41	3.60	0.4%	
	21	DERIVY - Min	0.00	0.00						
E' - 4	349	DERIVY - Min	-1.60	13.49	-1.60	-13.49	13.59	3.60	0.4%	0.4%
	15	DERIVY - Min	0.00	0.00						
E' - 6	343	DERIVY - Min	-1.59	14.78	-1.59	-14.78	14.86	3.60	0.4%	0.4%
	13	DERIVY - Min	0.00	0.00						
E' - 8	1061	DERIVY - Min	-4.94	-	-3.28	-19.45	19.73	4.00	0.5%	0.5%

				35.20						
	337	DERIVY - Min	-1.65	-	-1.65	-15.75	15.84	3.60	0.4%	
	11	DERIVY - Min	0.00	15.75						
				0.00						
	1055	DERIVY - Min	-4.91	-	-3.08	-21.22	21.44	4.00	0.5%	0.9%
E' - 9"	333	DERIVY - Min	-1.83	37.46	-1.83	-16.24	16.34	1.80	0.9%	
				-						
	98	DERIVY - Min	0.00	16.24						
				0.00						

Tabla índice sobre esfuerzo columnas reforzado

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio

584	COL30X30-4N6-E225	1.1
1710	COL30X30-4N7-E325	1.1
1443	COL30X30-4N6-E225	1.1
1557	COL30X30-4N6-E225	1.1
1551	COL30X30-4N6-E225	1.1
1545	COL30X30-4N6-E225	1.1
1854	COL30X30-4N7-E325	1.1
1542	COL30X30-4N6-E225	1.1
2298	COL30X30-4N7-E325	1.1
2080	COL30X30-4N8-E325	1.1
2010	COL30X30-4N7-E325	1.1
3046	COL30X30-4N6-E225	1.1
115	COL30X30-4N7-E325	1.1
1962	COL30X30-4N7-E325	1.1
1548	COL30X30-4N7-E325	1.1
2756	COL30X30-4N7-E325	1.1
2125	COL30X30-4N6-E225	1.1
2136	COL30X30-4N6-E225	1.1
1582	COL30X30-4N8-E325	1.1
1644	COL30X30-4N7-E325	1.1
453	COL34X15-6N4-E225	1.1
1656	COL30X30-4N6-E225	1.1

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio

44	COL30X30-4N7-E325	1.1
1758	COL30X30-4N6-E225	1.1
2205	COL30X30-4N6-E225	1.1
2134	COL30X30-4N6-E225	1.1
2166	COL30X30-4N6-E225	1.1
2380	COL30X30-4N6-E225	1.1
2266	COL30X30-4N6-E225	1.1
1464	COL30X30-4N6-E225	1.1
3047	COL30X30-4N6-E225	1.1
1300	COL30X30-4N6-E225	1.1
2199	COL30X30-4N6-E225	1.1
2026	COL30X30-4N6-E225	1.1
2282	COL30X30-4N6-E225	1.1
2065	COL30X30-4N7-E325	1.1
2461	COL30X30-4N7-E325	1.1
2107	COL30X30-4N7-E325	1.1
455	COL34X15-6N4-E225	1.1
2157	COL30X30-4N6-E225	1.1
2062	COL30X30-4N7-E325	1.1
1849	COL30X30-4N6-E225	1.1
1051	COL30X30-4N6-E225	1.1
1930	COL30X30-4N7-E325	1.1

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
2034	COL30X30-4N6-E225	1.1
1439	COL30X30-4N6-E225	1.1
2059	COL30X30-4N7-E325	1.1
2389	COL30X30-4N7-E325	1.1
516	COL30X30-4N6-E225	1.1
2015	R-P23-COL30X30-8N7-E325	1.1
1573	COL30X30-8N7-E325	1.1
1755	COL30X30-4N6-E225	1.1
1449	COL30X30-4N6-E225	1.1
1767	COL30X30-4N6-E225	1.1
2110	COL30X30-4N7-E325	1.1
1924	COL30X30-4N7-E325	1.1
2127	COL30X30-4N6-E225	1.1
2407	COL30X30-4N7-E325	1.1
1438	COL30X30-4N6-E225	1.1
1932	COL30X30-4N7-E325	1.1
1431	COL30X30-4N6-E225	1.1
459	COL34X15-6N4-E225	1.1
2163	COL30X30-4N6-E225	1.1
1713	COL30X30-4N7-E325	1.1
2046	COL30X30-4N6-E225	1.1
3176	COL34X15-6N4-E225	1.0
1966	R-P33-COL30X30-8N7-E325	1.0
1929	COL30X30-4N7-E325	1.0
1568	COL30X30-4N8-E325	1.0
2902	COL30X30-4N8-E325	1.0
1445	R-P23-COL30X30-4N6-E325	1.0
812	R-P33-COL30X30-4N7-E325	1.0

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
1766	R-P23-COL30X30-4N6-E325	1.0
1640	R-P33-COL30X30-8N7-E325	1.0
1554	COL30X30-4N7-E325	1.0
1562	R-P23-COL30X30-4N8-E325	1.0
1843	COL30X30-4N6-E225	1.0
3092	COL30X30-4N7-E325	1.0
1846	COL30X30-4N6-E225	1.0
809	R-P23-COL30X30-4N7-E325	1.0
1634	R-P33-COL30X30-8N7-E325	1.0
830	R-P23-COL30X30-4N7-E325	1.0
2155	COL30X30-4N6-E225	1.0
2289	COL30X30-4N6-E225	1.0
1852	COL30X30-4N6-E225	1.0
1646	R-P33-COL30X30-8N7-E325	1.0
1867	R-P33-COL30X30-8N7-E325	1.0
2458	COL30X30-4N7-E325	1.0
1444	R-P33-COL30X30-4N6-E325	1.0
1440	COL30X30-4N6-E225	1.0
1917	COL30X30-4N7-E325	1.0
1707	COL30X30-4N7-E325	1.0
2185	COL30X30-8N7-E325	1.0
3174	COL34X15-6N4-E225	1.0
1921	COL30X30-4N7-E325	1.0
171	COL30X30-4N6-E225	1.0
1637	R-P33-COL30X30-4N7-E325	1.0
461	COL34X15-6N4-E225	1.0
2248	COL30X30-4N7-E325	1.0
805	COL30X30-4N8-E325	1.0

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
2251	COL30X30-4N7-E325	1.0
1927	COL30X30-4N7-E325	1.0
829	COL30X30-4N7-E325	1.0
2050	COL30X30-4N7-E325	1.0
831	R-P23-COL30X30-4N7-E325	1.0
2056	COL30X30-4N7-E325	1.0
2164	COL30X30-4N6-E225	1.0
1465	R-P23-COL30X30-4N6-E325	0.9
2489	R-COL30X60-16N5-E38	0.9
1763	R-P33-COL30X30-8N7-E325	0.9
1840	COL30X30-4N6-E225	0.9
3042	COL30X30-4N6-E225	0.9
1842	COL30X30-4N6-E225	0.9
237	COL30X30-4N7-E325	0.9
1845	COL30X30-4N6-E225	0.9
244	COL30X30-4N7-E325	0.9
1544	R-P3T-COL30X30-4N6-E325	0.9
2776	COL30X30-4N7-E325	0.9
1448	R-P33-COL30X30-4N6-E325	0.9
3117	COL30X30-4N7-E325	0.9
1855	R-P23-COL30X30-4N7-E325	0.9
587	COL30X30-4N7-E325	0.9
1868	COL30X30-4N7-E325	0.9
832	COL30X30-4N7-E325	0.9
1870	R-P23-COL30X30-4N7-E325	0.9
2425	COL34X15-6N4-E225	0.9
1547	R-P3T-COL30X30-4N6-E325	0.9
2483	R-COL30X60-16N5-E38	0.9

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
1920	COL30X30-4N7-E325	0.9
2758	COL30X30-4N8-E325	0.9
1923	COL30X30-4N7-E325	0.9
2810	COL30X30-4N7-E325	0.9
1926	COL30X30-4N7-E325	0.9
3078	COL30X30-4N6-E225	0.9
1434	COL30X30-4N6-E225	0.9
447	COL34X15-6N4-E225	0.9
1963	R-P23-COL30X30-4N7-E325	0.9
468	COL34X15-6N4-E225	0.9
2017	R-P23-COL30X30-8N7-E325	0.9
811	R-P23-COL30X30-4N7-E325	0.9
2032	COL30X30-4N7-E325	0.9
2383	COL30X30-4N7-E325	0.9
2053	COL30X30-4N7-E325	0.9
833	R-P23-COL30X30-4N7-E325	0.9
1571	R-P23-COL30X30-8N7-E325	0.9
2423	COL34X15-6N4-E225	0.9
2116	COL30X30-4N6-E225	0.9
2426	COL34X15-6N4-E225	0.9
2130	COL30X30-4N6-E225	0.9
2480	R-COL30X60-16N5-E38	0.9
2161	COL30X30-4N6-E225	0.9
2486	R-COL30X60-16N5-E38	0.9
1455	R-P33-COL30X30-4N6-E325	0.9
2492	R-COL30X60-16N5-E38	0.9
1635	R-P33-COL30X30-8N7-E325	0.9
2770	COL30X30-4N7-E325	0.9

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio

Frame	DesignSect	PMMRatio
2183	R-P33-COL30X30-8N7-E325	0.9
2785	COL30X30-4N7-E325	0.9
928	COL30X30-4N7-E325	0.9
2900	COL30X30-4N6-E225	0.9
945	R-P23-COL30X30-4N7-E325	0.9
1463	R-P23-COL30X30-4N6-E325	0.9
2203	COL30X30-4N6-E225	0.9
3114	COL30X30-4N7-E325	0.9
2245	COL30X30-4N7-E325	0.9
1447	R-P23-COL30X30-4N6-E325	0.9
1641	R-P33-COL30X30-8N7-E325	0.9
449	COL30X30-4N6-E225	0.9
2254	COL30X30-4N7-E325	0.9
456	COL34X15-6N4-E225	0.9
2278	COL30X30-4N6-E225	0.9
1061	COL30X30-4N7-E325	0.9
1429	COL30X30-8N7-E325	0.9
810	COL30X30-4N7-E325	0.9
2284	COL30X30-4N6-E225	0.9
1760	R-P33-COL30X30-8N7-E325	0.9
2295	COL30X30-4N6-E225	0.9
1647	R-P33-COL30X30-8N7-E325	0.9
3141	COL34X15-6N4-E225	0.8
1513	COL30X30-4N6-E225	0.8
476	COL34X15-6N4-E225	0.8
1435	R-P23-COL30X30-4N6-E325	0.8
3081	COL30X30-4N6-E225	0.8
2011	R-P23-COL30X30-4N7-E325	0.8

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio

Frame	DesignSect	PMMRatio
1459	COL30X30-4N6-E225	0.8
2283	COL30X30-4N6-E225	0.8
583	R-P33-COL30X30-4N7-E325	0.8
2016	R-P23-COL30X30-8N7-E325	0.8
1441	R-P23-COL30X30-4N6-E325	0.8
1848	COL30X30-4N6-E225	0.8
3111	COL30X30-4N7-E325	0.8
2341	COL30X30-4N7-E325	0.8
1705	COL30X30-4N7-E325	0.8
2350	COL30X30-4N7-E325	0.8
1461	COL30X30-4N6-E225	0.8
1556	R-P3T-COL30X30-4N6-E325	0.8
1714	COL30X30-4N7-E325	0.8
1462	R-P23-COL30X30-4N6-E325	0.8
1749	COL30X30-4N6-E225	0.8
2381	COL30X30-4N6-E225	0.8
3039	COL30X30-4N6-E225	0.8
2029	COL30X30-4N6-E225	0.8
3075	COL30X30-4N6-E225	0.8
1768	R-P23-COL30X30-4N6-E325	0.8
1701	COL30X30-4N7-E325	0.8
1558	R-P3T-COL30X30-4N6-E325	0.8
3115	COL30X30-4N7-E325	0.8
843	R-P33-COL30X30-4N7-E325	0.8
3171	COL34X15-6N4-E225	0.8
2038	COL30X30-4N6-E225	0.8
1442	R-P3T-COL30X30-4N6-E325	0.8
2041	COL30X30-4N6-E225	0.8

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
1043	COL30X30-4N7-E325	0.8
2044	COL30X30-4N6-E225	0.8
465	COL34X15-6N4-E225	0.8
1561	COL30X30-4N6-E225	0.8
480	COL34X15-6N4-E225	0.8
2428	COL34X15-6N4-E225	0.8
519	COL34X15-6N4-E225	0.8
2432	COL34X15-6N4-E225	0.8
1642	R-P33-COL30X30-8N7-E325	0.8
2438	COL34X15-6N4-E225	0.8
2257	COL30X30-4N7-E325	0.8
2048	R-P23-COL30X30-4N7-E325	0.8
2272	COL30X30-4N6-E225	0.8
2455	COL30X30-4N7-E325	0.8
1456	R-P33-COL30X30-4N6-E325	0.8
1649	R-P33-COL30X30-4N7-E325	0.8
1550	R-P3T-COL30X30-4N6-E325	0.8
2477	R-COL30X60-16N5-E38	0.8
2178	COL30X30-4N6-E225	0.8
1450	R-P23-COL30X30-4N6-E325	0.8
3084	COL30X30-4N6-E225	0.8
1873	R-P23-COL30X30-4N6-E325	0.8
3098	COL30X30-4N7-E325	0.8
2068	COL30X30-4N7-E325	0.8
1552	COL30X30-4N6-E225	0.8
1570	R-P33-COL30X30-4N8-E325	0.8
1553	R-P33-COL30X30-4N7-E325	0.8
1851	COL30X30-4N6-E225	0.8

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
3143	COL34X15-6N4-E225	0.8
192	R-P33-COL30X30-4N7-E325	0.8
3173	COL34X15-6N4-E225	0.8
2759	COL30X30-4N8-E325	0.8
1636	R-P33-COL30X30-8N7-E325	0.8
2760	COL30X30-4N8-E325	0.8
1864	R-P23-COL30X30-4N6-E325	0.8
2763	COL30X30-4N7-E325	0.8
452	COL34X15-6N4-E225	0.8
2766	COL30X30-4N7-E325	0.8
1865	R-P33-COL30X30-8N7-E325	0.8
1541	R-P3T-COL30X30-4N6-E325	0.8
458	COL34X15-6N4-E225	0.8
1454	R-P3T-COL30X30-4N6-E325	0.8
1964	R-P33-COL30X30-8N7-E325	0.8
2777	COL30X30-4N7-E325	0.8
478	COL34X15-6N4-E225	0.8
1576	COL30X30-8N7-E325	0.8
487	COL34X15-6N4-E225	0.8
2794	COL30X30-4N7-E325	0.8
517	COL30X30-4N6-E225	0.8
1853	R-P3T-COL30X30-4N7-E325	0.8
534	COL30X30-4N7-E325	0.8
2811	COL30X30-4N7-E325	0.8
1446	COL30X30-4N7-E325	0.8
2818	COL30X30-4N6-E225	0.8
768	COL30X30-4N8-E325	0.8
1540	COL30X30-4N6-E225	0.8

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
1999	COL30X30-4N6-E225	0.8
3025	COL30X30-4N6-E225	0.8
1753	COL30X30-4N7-E325	0.8
3030	COL30X30-4N6-E225	0.8
1643	R-P33-COL30X30-4N7-E325	0.8
3033	COL30X30-4N6-E225	0.8
3036	COL30X30-4N6-E225	0.8
1648	R-P33-COL30X30-8N7-E325	0.8
241	R-P33-COL30X30-4N7-E325	0.8
3144	COL34X15-6N4-E225	0.7
1839	COL30X30-4N6-E225	0.7
1059	R-P33-COL30X30-4N7-E325	0.7
2757	COL30X30-4N7-E325	0.7
1579	COL30X30-8N7-E325	0.7
2009	R-P3T-COL30X30-4N7-E325	0.7
446	COL34X15-6N4-E225	0.7
1765	R-P33-COL30X30-8N7-E325	0.7
2434	COL34X15-6N4-E225	0.7
1874	COL30X30-4N6-E225	0.7
736	COL30X30-8N7-E325	0.7
2179	COL30X30-4N6-E225	0.7
3119	COL30X30-4N7-E325	0.7
2764	COL30X30-4N7-E325	0.7
1453	COL30X30-4N6-E225	0.7
2181	COL30X30-4N6-E225	0.7
2422	COL34X15-6N4-E225	0.7
2767	COL30X30-4N7-E325	0.7
467	COL34X15-6N4-E225	0.7

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
2769	COL30X30-4N7-E325	0.7
505	COL34X15-6N4-E225	0.7
1555	R-P23-COL30X30-4N7-E325	0.7
1869	R-P23-COL30X30-4N7-E325	0.7
2773	COL30X30-4N7-E325	0.7
1752	COL30X30-4N7-E325	0.7
2775	COL30X30-4N7-E325	0.7
2673	COL30X30-4N7-E325	0.7
1876	R-P23-COL30X30-4N6-E325	0.7
1052	COL30X30-4N6-E225	0.7
1877	COL30X30-4N6-E225	0.7
1564	R-P23-COL30X30-4N8-E325	0.7
2780	COL30X30-4N7-E325	0.7
413	COL30X30-4N6-E225	0.7
1879	R-P23-COL30X30-4N6-E325	0.7
2077	COL30X30-4N8-E325	0.7
2027	R-P33-COL30X30-4N6-E325	0.7
1866	R-P33-COL30X30-8N7-E325	0.7
2809	COL30X30-4N7-E325	0.7
462	COL34X15-6N4-E225	0.7
1900	COL30X30-4N7-E325	0.7
2431	COL34X15-6N4-E225	0.7
1856	COL30X30-4N6-E225	0.7
2435	COL34X15-6N4-E225	0.7
2817	COL30X30-4N7-E325	0.7
513	COL34X15-6N4-E225	0.7
2242	COL30X30-4N7-E325	0.7
521	COL34X15-6N4-E225	0.7

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
2896	COL30X30-4N6-E225	0.7
2464	COL34X15-6N4-E225	0.7
1858	R-P23-COL30X30-4N6-E325	0.7
799	COL30X30-8N7-E325	0.7
1654	R-P23-COL30X30-4N6-E325	0.7
2140	COL30X30-4N7-E325	0.7
2903	COL30X30-4N8-E325	0.7
1543	R-P3T-COL30X30-4N6-E325	0.7
2035	COL30X30-4N6-E225	0.7
3118	COL30X30-4N7-E325	0.7
3028	COL30X30-4N6-E225	0.7
3123	COL30X30-4N6-E225	0.7
1859	COL30X30-4N6-E225	0.7
1563	R-P23-COL30X30-4N8-E325	0.7
3031	COL30X30-4N6-E225	0.7
3146	COL34X15-6N4-E225	0.7
2039	R-P33-COL30X30-4N6-E325	0.7
1565	R-P33-COL30X30-4N8-E325	0.7
3034	COL30X30-4N6-E225	0.7
2066	COL30X30-4N7-E325	0.7
127	R-P3T-COL30X30-4N7-E325	0.7
2067	COL30X30-4N7-E325	0.7
3037	COL30X30-4N6-E225	0.7
1836	COL30X30-4N6-E225	0.7
2260	COL30X30-4N7-E325	0.7
2079	COL30X30-4N8-E325	0.7
3040	COL30X30-4N6-E225	0.7
1436	R-P23-COL30X30-4N6-E325	0.7

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
2263	COL30X30-4N7-E325	0.7
1961	R-P3T-COL30X30-4N7-E325	0.7
3043	COL30X30-4N6-E225	0.7
1511	R-P33-COL30X30-4N6-E325	0.7
2042	R-P33-COL30X30-4N6-E325	0.7
1546	R-P3T-COL30X30-4N6-E325	0.7
1861	R-P23-COL30X30-4N6-E325	0.7
2429	COL34X15-6N4-E225	0.7
3054	COL30X30-4N6-E225	0.7
1437	COL30X30-4N6-E225	0.7
3057	COL30X30-4N6-E225	0.7
481	COL34X15-6N4-E225	0.7
2275	COL30X30-4N6-E225	0.7
494	COL34X15-6N4-E225	0.7
1549	R-P3T-COL30X30-4N6-E325	0.7
508	COL34X15-6N4-E225	0.7
3079	COL30X30-4N6-E225	0.7
1572	R-P23-COL30X30-8N7-E325	0.7
2047	COL30X30-4N6-E225	0.7
88	R-P33-COL30X30-4N6-E325	0.7
3082	COL30X30-4N6-E225	0.7
530	COL34X15-6N4-E225	0.7
1862	COL30X30-4N6-E225	0.7
1652	R-P23-COL30X30-4N6-E325	0.7
2049	COL30X30-4N7-E325	0.7
2465	COL34X15-6N4-E225	0.7
1645	R-P23-COL30X30-4N7-E325	0.7
2467	COL34X15-6N4-E225	0.7

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
2292	COL30X30-4N6-E225	0.7
247	R-P33-COL30X30-4N7-E325	0.7
3112	COL30X30-4N7-E325	0.7
2139	COL30X30-4N7-E325	0.7
3113	COL30X30-4N7-E325	0.7
1965	R-P33-COL30X30-8N7-E325	0.7
951	R-P33-COL30X30-4N7-E325	0.7
1433	R-P23-COL30X30-4N6-E325	0.7
1538	R-P23-COL30X30-4N6-E325	0.7
1871	COL30X30-4N6-E225	0.7
3116	COL30X30-4N7-E325	0.7
1653	R-P23-COL30X30-4N6-E325	0.7
2338	COL30X30-4N7-E325	0.7
2420	COL34X15-6N4-E225	0.7
2184	R-P33-COL30X30-8N7-E325	0.7
2893	COL30X30-4N6-E225	0.6
3044	COL30X30-4N6-E225	0.6
3032	COL30X30-4N6-E225	0.6
2108	COL30X30-4N7-E325	0.6
1835	R-P33-COL30X30-4N6-E325	0.6
3076	COL30X30-4N6-E225	0.6
2906	COL30X30-4N8-E325	0.6
2267	COL30X30-4N6-E225	0.6
1757	R-P33-COL30X30-4N6-E325	0.6
2481	R-COL30X60-16N5-E315	0.6
3065	COL30X30-4N6-E225	0.6
3080	COL30X30-4N6-E225	0.6
1751	R-P33-COL30X30-4N7-E325	0.6

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
1915	COL30X30-4N7-E325	0.6
483	COL34X15-6N4-E225	0.6
2484	R-COL30X60-16N5-E315	0.6
515	COL34X15-6N4-E225	0.6
3083	COL30X30-4N6-E225	0.6
1872	R-P23-COL30X30-4N6-E325	0.6
2274	COL30X30-4N6-E225	0.6
1460	R-P23-COL30X30-4N6-E325	0.6
3085	COL30X30-4N6-E225	0.6
1762	R-P33-COL30X30-8N7-E325	0.6
3086	COL30X30-4N6-E225	0.6
2403	COL30X30-4N6-E225	0.6
2487	R-COL30X60-16N5-E315	0.6
1748	R-P33-COL30X30-4N6-E325	0.6
1060	R-P33-COL30X30-4N7-E325	0.6
2829	COL30X30-4N6-E225	0.6
3104	COL30X30-4N7-E325	0.6
2193	COL30X30-4N7-E325	0.6
2490	R-COL30X60-16N5-E315	0.6
486	COL34X15-6N4-E225	0.6
2122	COL30X30-4N6-E225	0.6
2196	COL30X30-4N6-E225	0.6
2493	R-COL30X60-16N5-E315	0.6
1754	R-P33-COL30X30-4N6-E325	0.6
264	R-P33-COL30X30-4N7-E325	0.6
2437	COL34X15-6N4-E225	0.6
2666	COL30X30-4N7-E325	0.6
1430	R-P23-COL30X30-4N6-E325	0.6

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
2669	COL30X30-4N7-E325	0.6
3038	COL30X30-4N6-E225	0.6
2124	COL30X30-4N6-E225	0.6
1420	COL30X30-4N8-E325	0.6
2740	COL30X30-4N6-E225	0.6
2468	COL34X15-6N4-E225	0.6
203	R-P33-COL30X30-4N7-E325	0.6
3060	COL30X30-4N6-E225	0.6
3120	COL30X30-4N7-E325	0.6
1770	COL30X30-4N6-E225	0.6
2030	COL30X30-4N6-E225	0.6
1931	R-P3T-COL30X30-4N7-E325	0.6
3126	COL30X30-4N6-E225	0.6
2419	COL34X15-6N4-E225	0.6
3129	COL30X30-4N6-E225	0.6
1639	R-P33-COL30X30-4N7-E325	0.6
1352	COL30X30-4N6-E225	0.6
1559	R-P33-COL30X30-4N6-E325	0.6
1764	R-P33-COL30X30-8N7-E325	0.6
2890	COL30X30-4N6-E225	0.6
1567	R-P33-COL30X30-4N8-E325	0.6
1539	COL30X30-4N6-E225	0.6
2138	COL30X30-4N7-E325	0.6
2194	COL30X30-4N6-E225	0.6
3149	COL34X15-6N4-E225	0.6
484	COL34X15-6N4-E225	0.6
3152	COL34X15-6N4-E225	0.6
243	R-P33-COL30X30-4N7-E325	0.6

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
3153	COL34X15-6N4-E225	0.6
2911	COL30X30-4N6-E225	0.6
3155	COL34X15-6N4-E225	0.6
2060	COL30X30-4N7-E325	0.6
3156	COL34X15-6N4-E225	0.6
3029	COL30X30-4N6-E225	0.6
3158	COL34X15-6N4-E225	0.6
2063	COL30X30-4N7-E325	0.6
3159	COL34X15-6N4-E225	0.6
522	COL34X15-6N4-E225	0.6
3161	COL34X15-6N4-E225	0.6
532	COL34X15-6N4-E225	0.6
3162	COL34X15-6N4-E225	0.6
3035	COL30X30-4N6-E225	0.6
3164	COL34X15-6N4-E225	0.6
585	R-P33-COL30X30-4N7-E325	0.6
2311	COL30X30-4N7-E325	0.6
650	COL30X30-8N7-E325	0.6
2765	COL30X30-4N7-E325	0.6
1875	R-P23-COL30X30-4N6-E325	0.6
2036	R-P33-COL30X30-4N6-E325	0.6
3041	COL30X30-4N6-E225	0.6
1055	R-P23-COL30X30-4N6-E325	0.6
1761	R-P33-COL30X30-8N7-E325	0.6
1860	R-P23-COL30X30-4N6-E325	0.6
2105	COL30X30-4N7-E325	0.6
423	COL34X15-6N4-E225	0.6
3051	COL30X30-4N6-E225	0.6

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
1569	R-P33-COL30X30-4N8-E325	0.6
2470	COL34X15-6N4-E225	0.6
2160	COL30X30-4N6-E225	0.6
3063	COL30X30-4N6-E225	0.6
1457	R-P33-COL30X30-4N6-E325	0.6
3066	COL30X30-4N6-E225	0.6
1863	R-P23-COL30X30-4N6-E325	0.6
2197	COL30X30-4N6-E225	0.6
1702	COL30X30-4N7-E325	0.5
2326	COL30X30-4N6-E225	0.5
1925	R-P3T-COL30X30-4N7-E325	0.5
1385	COL30X30-4N6-E225	0.5
529	COL34X15-6N4-E225	0.5
1715	R-P3T-COL30X30-4N7-E325	0.5
427	COL34X15-6N4-E225	0.5
2442	COL30X30-4N6-E225	0.5
2297	COL30X30-4N7-E325	0.5
3068	COL30X30-4N6-E225	0.5
2111	COL30X30-4N7-E325	0.5
3069	COL30X30-4N6-E225	0.5
2408	COL30X30-4N7-E325	0.5
3071	COL30X30-4N6-E225	0.5
2028	R-P33-COL30X30-4N6-E325	0.5
3072	COL30X30-4N6-E225	0.5
2280	COL30X30-4N6-E225	0.5
2443	COL30X30-4N6-E225	0.5
1728	R-P33-COL30X30-4N7-E325	0.5
2445	COL30X30-4N6-E225	0.5

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
2320	COL30X30-4N6-E225	0.5
3077	COL30X30-4N6-E225	0.5
1650	R-P33-COL30X30-4N7-E325	0.5
2448	COL30X30-4N6-E225	0.5
3009	COL30X30-4N6-E225	0.5
2451	COL30X30-4N6-E225	0.5
2390	COL30X30-4N7-E325	0.5
1716	R-P33-COL30X30-4N7-E325	0.5
1756	R-P33-COL30X30-4N6-E325	0.5
2033	R-P33-COL30X30-4N6-E325	0.5
2150	COL30X30-4N7-E325	0.5
2459	COL30X30-4N7-E325	0.5
422	COL30X30-4N6-E225	0.5
1771	R-P23-COL30X30-4N6-E325	0.5
1724	R-P3T-COL30X30-4N7-E325	0.5
2462	COL30X30-4N7-E325	0.5
451	COL30X30-4N6-E225	0.5
179	COL30X30-4N6-E225	0.5
2287	COL30X30-4N6-E225	0.5
1717	R-P33-COL30X30-4N7-E325	0.5
1729	R-P33-COL30X30-4N7-E325	0.5
3091	COL30X30-4N7-E325	0.5
145	R-P23-COL30X30-4N6-E325	0.5
2037	R-P33-COL30X30-4N6-E325	0.5
2821	COL30X30-4N6-E225	0.5
2188	COL30X30-4N7-E325	0.5
2884	COL30X30-4N6-E225	0.5
2190	COL30X30-4N6-E225	0.5

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio

Frame	DesignSect	PMMRatio
1933	R-P3T-COL30X30-4N7-E325	0.5
1878	R-P23-COL30X30-4N6-E325	0.5
518	COL30X30-4N6-E225	0.5
2471	COL34X15-6N4-E225	0.5
525	COL34X15-6N4-E225	0.5
2473	COL34X15-6N4-E225	0.5
2384	COL30X30-4N7-E325	0.5
2476	COL34X15-6N4-E225	0.5
1638	R-P33-COL30X30-4N7-E325	0.5
1718	R-P3T-COL30X30-4N7-E325	0.5
2417	COL34X15-6N4-E225	0.5
2478	R-COL30X60-16N5-E315	0.5
1045	R-P33-COL30X30-4N6-E325	0.5
2040	R-P33-COL30X30-4N6-E325	0.5
1512	R-P33-COL30X30-4N6-E325	0.5
1837	R-P33-COL30X30-4N6-E325	0.5
1566	R-P33-COL30X30-4N8-E325	0.5
2482	R-COL30X60-16N5-E38	0.5
419	COL30X30-4N6-E225	0.5
1903	COL30X30-4N7-E325	0.5
1722	R-P33-COL30X30-4N7-E325	0.5
3121	COL30X30-4N7-E325	0.5
428	COL34X15-6N4-E225	0.5
2043	R-P33-COL30X30-4N6-E325	0.5
1922	R-P3T-COL30X30-4N7-E325	0.5
2485	R-COL30X60-16N5-E38	0.5
1725	R-P33-COL30X30-4N6-E325	0.5
1906	COL30X30-4N7-E325	0.5

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio

Frame	DesignSect	PMMRatio
1726	R-P33-COL30X30-4N6-E325	0.5
3132	COL30X30-4N6-E225	0.5
2286	COL30X30-4N6-E225	0.5
3135	COL30X30-4N6-E225	0.5
1727	R-P3T-COL30X30-4N7-E325	0.5
2239	COL30X30-4N7-E325	0.5
1928	R-P3T-COL30X30-4N7-E325	0.5
2488	R-COL30X60-16N5-E38	0.5
464	COL34X15-6N4-E225	0.5
2045	R-P33-COL30X30-4N6-E325	0.5
1041	R-P33-COL30X30-4N7-E325	0.5
1909	COL30X30-4N7-E325	0.5
2317	COL30X30-4N6-E225	0.5
3147	COL34X15-6N4-E225	0.5
2323	COL30X30-4N6-E225	0.5
2491	R-COL30X60-16N5-E38	0.5
2826	COL30X30-4N6-E225	0.5
3150	COL34X15-6N4-E225	0.5
2843	COL30X30-4N6-E225	0.5
1912	COL30X30-4N7-E325	0.5
2328	COL30X30-4N6-E225	0.5
2249	COL30X30-4N7-E325	0.5
1750	R-P33-COL30X30-4N6-E325	0.5
2564	COL30X30-4N7-E325	0.5
1651	R-P33-COL30X30-4N7-E325	0.5
1719	R-P33-COL30X30-4N7-E325	0.5
1857	R-P23-COL30X30-4N6-E325	0.5
2252	COL30X30-4N7-E325	0.5

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
2382	COL30X30-4N6-E225	0.5
1916	R-P3T-COL30X30-4N7-E325	0.5
3015	COL30X30-4N6-E225	0.5
2255	COL30X30-4N7-E325	0.5
527	COL34X15-6N4-E225	0.5
1720	R-P33-COL30X30-4N7-E325	0.5
2119	COL30X30-4N6-E225	0.5
2743	R-P3T-COL30X30-4N7-E325	0.5
2121	COL30X30-4N6-E225	0.5
2051	COL30X30-4N7-E325	0.5
2397	COL30X30-4N6-E225	0.5
1918	R-P3T-COL30X30-4N7-E325	0.5
1419	COL30X30-4N8-E325	0.5
2054	COL30X30-4N7-E325	0.5
1560	R-P33-COL30X30-4N6-E325	0.5
1721	R-P3T-COL30X30-4N7-E325	0.5
1655	R-P3T-COL30X30-4N6-E325	0.5
348	COL30X30-4N6-E225	0.5
2133	COL30X30-4N7-E325	0.5
353	COL30X30-4N6-E225	0.5
1458	R-P33-COL30X30-4N6-E325	0.5
358	COL30X30-4N6-E225	0.5
1451	R-P33-COL30X30-4N6-E325	0.5
361	COL30X30-4N6-E225	0.5
3045	R-P3T-COL30X30-4N6-E325	0.5
364	COL30X30-4N6-E225	0.5
1312	COL30X30-4N6-E225	0.5
412	COL30X30-4N6-E225	0.5

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
1712	R-P33-COL30X30-4N7-E325	0.5
2057	COL30X30-4N7-E325	0.5
1432	R-P23-COL30X30-4N6-E325	0.5
416	COL30X30-4N6-E225	0.5
2293	COL30X30-4N6-E225	0.5
3167	COL34X15-6N4-E225	0.4
3110	COL30X30-4N7-E325	0.4
2343	COL30X30-4N7-E325	0.4
2089	COL30X30-4N7-E325	0.4
2279	COL30X30-4N6-E225	0.4
2395	COL30X30-4N6-E225	0.4
2319	COL30X30-4N6-E225	0.4
2401	COL30X30-4N6-E225	0.4
1769	R-P23-COL30X30-4N6-E325	0.4
2117	COL30X30-4N6-E225	0.4
3122	COL30X30-4N7-E325	0.4
2440	COL30X30-4N6-E225	0.4
1841	R-P3T-COL30X30-4N6-E325	0.4
2126	COL30X30-4N6-E225	0.4
421	COL30X30-4N6-E225	0.4
2446	COL30X30-4N6-E225	0.4
2329	COL30X30-4N6-E225	0.4
2449	COL30X30-4N6-E225	0.4
564	COL30X30-4N7-E325	0.4
2128	COL30X30-4N6-E225	0.4
2261	COL30X30-4N7-E325	0.4
2454	COL30X30-4N6-E225	0.4
2268	COL30X30-4N6-E225	0.4

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
2456	COL30X30-4N7-E325	0.4
2277	COL30X30-4N6-E225	0.4
2131	COL30X30-4N7-E325	0.4
1657	R-P3T-COL30X30-4N6-E325	0.4
1847	R-P3T-COL30X30-4N6-E325	0.4
1703	COL30X30-4N7-E325	0.4
2474	COL34X15-6N4-E225	0.4
369	COL30X30-4N6-E225	0.4
2479	R-COL30X60-16N5-E38	0.4
2312	COL30X30-4N7-E325	0.4
2494	R-COL30X60-16N5-E38	0.4
2322	COL30X30-4N6-E225	0.4
2672	COL30X30-4N7-E325	0.4
509	COL34X15-6N4-E225	0.4
2715	COL30X30-4N8-E325	0.4
2356	COL30X30-4N7-E325	0.4
2735	COL30X30-4N6-E225	0.4
795	COL30X30-4N8-E325	0.4
2182	COL30X30-4N6-E225	0.4
2258	COL30X30-4N7-E325	0.4
1723	R-P33-COL30X30-4N7-E325	0.4
3097	COL30X30-4N7-E325	0.4
2186	COL30X30-4N7-E325	0.4
2264	COL30X30-4N7-E325	0.4
1850	R-P3T-COL30X30-4N6-E325	0.4
2271	COL30X30-4N6-E225	0.4
2191	COL30X30-4N7-E325	0.4
3124	COL30X30-4N6-E225	0.4

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
2823	COL30X30-4N6-E225	0.4
3127	COL30X30-4N6-E225	0.4
2202	COL30X30-4N6-E225	0.4
3138	COL30X30-4N6-E225	0.4
2827	COL30X30-4N6-E225	0.4
1838	R-P3T-COL30X30-4N6-E325	0.4
1452	R-P33-COL30X30-4N6-E325	0.4
2296	COL30X30-4N7-E325	0.4
2835	COL30X30-4N6-E225	0.4
3165	COL34X15-6N4-E225	0.4
2847	COL30X30-4N6-E225	0.4
2301	COL30X30-4N7-E325	0.4
2856	COL30X30-4N6-E225	0.4
418	COL30X30-4N6-E225	0.4
2889	COL30X30-4N6-E225	0.4
1844	R-P3T-COL30X30-4N6-E325	0.4
2221	COL30X30-4N7-E325	0.4
450	COL30X30-4N6-E225	0.4
3052	COL30X30-4N6-E225	0.4
454	COL34X15-6N4-E225	0.4
3055	COL30X30-4N6-E225	0.4
2325	COL30X30-4N6-E225	0.4
3058	COL30X30-4N6-E225	0.4
2331	COL30X30-4N6-E225	0.4
1575	COL30X30-8N7-E325	0.4
512	COL34X15-6N4-E225	0.4
2243	COL30X30-4N7-E325	0.4
2351	COL30X30-4N7-E325	0.4

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
2246	COL30X30-4N7-E325	0.4
563	COL30X30-4N7-E325	0.4
3074	COL30X30-4N6-E225	0.4
685	COL30X30-8N7-E325	0.4
1919	R-P3T-COL30X30-4N7-E325	0.4
898	COL30X30-4N6-E225	0.4
1735	COL30X30-4N8-E325	0.4
3061	COL30X30-4N6-E225	0.4
2305	COL30X30-4N7-E325	0.3
1737	COL30X30-4N8-E325	0.3
2342	COL30X30-4N7-E325	0.3
2146	COL30X30-4N7-E325	0.3
1301	COL30X30-4N6-E225	0.3
2147	COL30X30-4N7-E325	0.3
2316	COL30X30-4N6-E225	0.3
2149	COL30X30-4N7-E325	0.3
2012	COL30X30-4N7-E325	0.3
2151	COL30X30-4N7-E325	0.3
2441	COL30X30-4N6-E225	0.3
2152	COL30X30-4N7-E325	0.3
3175	COL34X15-6N4-E225	0.3
2153	COL30X30-4N6-E225	0.3
2309	COL30X30-4N7-E325	0.3
2154	COL30X30-4N6-E225	0.3
475	COL34X15-6N4-E225	0.3
2156	COL30X30-4N6-E225	0.3
2354	COL30X30-4N7-E325	0.3
2158	COL30X30-4N6-E225	0.3

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
1340	COL30X30-4N6-E225	0.3
2159	COL30X30-4N6-E225	0.3
2001	COL30X30-4N6-E225	0.3
2018	COL30X30-4N7-E325	0.3
3139	COL30X30-4N6-E225	0.3
2019	COL30X30-4N7-E325	0.3
2294	COL30X30-4N6-E225	0.3
2162	COL30X30-4N6-E225	0.3
357	COL30X30-4N6-E225	0.3
2020	COL30X30-4N7-E325	0.3
411	COL30X30-4N6-E225	0.3
2021	COL30X30-4N7-E325	0.3
420	COL30X30-4N6-E225	0.3
2165	COL30X30-4N6-E225	0.3
2392	COL30X30-4N7-E325	0.3
2654	COL30X30-4N7-E325	0.3
2337	COL30X30-4N7-E325	0.3
2665	COL30X30-4N7-E325	0.3
2349	COL30X30-4N7-E325	0.3
2667	COL30X30-4N7-E325	0.3
552	COL30X30-4N7-E325	0.3
2668	COL30X30-4N7-E325	0.3
1990	COL30X30-4N7-E325	0.3
2170	COL30X30-4N7-E325	0.3
1998	COL30X30-4N7-E325	0.3
2671	COL30X30-4N7-E325	0.3
2394	COL30X30-4N7-E325	0.3
2677	COL30X30-4N7-E325	0.3

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
1578	COL30X30-8N7-E325	0.3
2678	COL30X30-4N7-E325	0.3
3136	COL30X30-4N6-E225	0.3
2680	COL30X30-4N7-E325	0.3
2285	COL30X30-4N6-E225	0.3
2682	COL30X30-4N7-E325	0.3
2290	COL30X30-4N6-E225	0.3
2684	COL30X30-4N7-E325	0.3
2007	COL30X30-4N7-E325	0.3
2685	COL30X30-4N7-E325	0.3
350	COL30X30-4N6-E225	0.3
2687	COL30X30-4N7-E325	0.3
359	COL30X30-4N6-E225	0.3
2691	COL30X30-4N7-E325	0.3
363	COL30X30-4N6-E225	0.3
1992	COL30X30-4N7-E325	0.3
2308	COL30X30-4N7-E325	0.3
2172	COL30X30-4N7-E325	0.3
2452	COL30X30-4N6-E225	0.3
2176	COL30X30-4N6-E225	0.3
2314	COL30X30-4N6-E225	0.3
2177	COL30X30-4N6-E225	0.3
2069	COL30X30-4N7-E325	0.3
2023	COL30X30-4N7-E325	0.3
460	COL34X15-6N4-E225	0.3
2024	COL30X30-4N7-E325	0.3
2334	COL30X30-4N7-E325	0.3
2025	COL30X30-4N7-E325	0.3

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
2339	COL30X30-4N7-E325	0.3
2404	COL30X30-4N7-E325	0.3
2344	COL30X30-4N7-E325	0.3
2187	COL30X30-4N7-E325	0.3
526	COL30X30-4N8-E325	0.3
2405	COL30X30-4N7-E325	0.3
1899	COL30X30-4N7-E325	0.3
2406	COL30X30-4N7-E325	0.3
558	COL30X30-4N7-E325	0.3
2192	COL30X30-4N7-E325	0.3
746	COL30X30-4N8-E325	0.3
1908	COL30X30-4N7-E325	0.3
3067	COL30X30-4N6-E225	0.3
2031	COL30X30-4N6-E225	0.3
1577	COL30X30-8N7-E325	0.3
2195	COL30X30-4N6-E225	0.3
2091	COL30X30-4N7-E325	0.3
1708	COL30X30-4N7-E325	0.3
3103	COL30X30-4N7-E325	0.3
2198	COL30X30-4N6-E225	0.3
2273	COL30X30-4N6-E225	0.3
2200	COL30X30-4N6-E225	0.3
2276	COL30X30-4N6-E225	0.3
2201	COL30X30-4N6-E225	0.3
3130	COL30X30-4N6-E225	0.3
2104	COL30X30-4N6-E225	0.3
3133	COL30X30-4N6-E225	0.3
1993	COL30X30-4N7-E325	0.3

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
2005	COL30X30-4N7-E325	0.3
1994	COL30X30-4N7-E325	0.3
2006	COL30X30-4N7-E325	0.3
2204	COL30X30-4N6-E225	0.3
2444	COL30X30-4N6-E225	0.3
2844	COL30X30-4N6-E225	0.3
2288	COL30X30-4N6-E225	0.3
2848	COL30X30-4N6-E225	0.3
2386	COL30X30-4N7-E325	0.3
2853	COL30X30-4N6-E225	0.3
2447	COL30X30-4N6-E225	0.3
1995	COL30X30-4N7-E325	0.3
2388	COL30X30-4N7-E325	0.3
2881	COL30X30-4N6-E225	0.3
1101	COL30X30-4N6-E225	0.3
2206	COL30X30-4N7-E325	0.3
355	COL30X30-4N6-E225	0.3
2899	COL30X30-4N6-E225	0.3
2304	COL30X30-4N7-E325	0.3
2209	COL30X30-4N7-E325	0.3
360	COL30X30-4N6-E225	0.3
2210	COL30X30-4N7-E325	0.3
362	COL30X30-4N6-E225	0.3
2212	COL30X30-4N7-E325	0.3
368	COL30X30-4N6-E225	0.3
2213	COL30X30-4N7-E325	0.3
2307	COL30X30-4N7-E325	0.3
2214	COL30X30-4N7-E325	0.3

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
414	COL30X30-4N6-E225	0.3
2215	COL30X30-4N7-E325	0.3
417	COL30X30-4N6-E225	0.3
2216	COL30X30-4N7-E325	0.3
2310	COL30X30-4N7-E325	0.3
2217	COL30X30-4N7-E325	0.3
2129	COL30X30-4N6-E225	0.3
2218	COL30X30-4N7-E325	0.3
429	COL34X15-6N4-E225	0.3
2219	COL30X30-4N7-E325	0.3
448	COL34X15-6N4-E225	0.3
2220	COL30X30-4N7-E325	0.3
2008	COL30X30-4N7-E325	0.3
2222	COL30X30-4N7-E325	0.3
457	COL34X15-6N4-E225	0.3
2223	COL30X30-4N7-E325	0.3
2393	COL30X30-4N7-E325	0.3
2224	COL30X30-4N7-E325	0.3
2332	COL30X30-4N7-E325	0.3
2225	COL30X30-4N7-E325	0.3
2335	COL30X30-4N7-E325	0.3
2226	COL30X30-4N7-E325	0.3
2073	COL30X30-4N7-E325	0.3
2227	COL30X30-4N7-E325	0.3
2340	COL30X30-4N7-E325	0.3
2228	COL30X30-4N7-E325	0.3
2135	COL30X30-4N6-E225	0.3
2229	COL30X30-4N7-E325	0.3

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
2346	COL30X30-4N7-E325	0.3
2230	COL30X30-4N7-E325	0.3
2075	COL30X30-4N8-E325	0.3
2233	COL30X30-4N7-E325	0.3
2353	COL30X30-4N7-E325	0.3
2235	COL30X30-4N7-E325	0.3
2355	COL30X30-4N7-E325	0.3
1996	COL30X30-4N7-E325	0.3
549	COL30X30-4N7-E325	0.3
1997	COL30X30-4N7-E325	0.3
556	COL30X30-4N7-E325	0.3
1914	COL30X30-4N7-E325	0.3
2137	COL30X30-4N6-E225	0.3
2240	COL30X30-4N7-E325	0.3
2013	COL30X30-4N7-E325	0.3
2377	COL30X30-4N7-E325	0.3
2014	COL30X30-4N7-E325	0.3
3064	COL30X30-4N6-E225	0.3
2144	COL30X30-4N7-E325	0.3
2113	COL30X30-4N7-E325	0.3
1802	COL30X30-4N7-E325	0.3
1898	COL30X30-4N7-E325	0.2
2244	COL30X30-4N7-E325	0.2
2357	COL30X30-4N7-E325	0.2
1742	COL30X30-4N7-E325	0.2
2114	COL30X30-4N7-E325	0.2
2376	COL30X30-4N7-E325	0.2
2118	COL30X30-4N6-E225	0.2

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
2103	COL30X30-4N6-E225	0.2
2366	COL30X30-4N7-E325	0.2
2270	COL30X30-4N6-E225	0.2
2327	COL30X30-4N6-E225	0.2
2000	COL30X30-4N6-E225	0.2
2115	COL30X30-4N7-E325	0.2
1803	COL30X30-4N7-E325	0.2
520	COL34X15-6N4-E225	0.2
2892	COL30X30-4N6-E225	0.2
3099	COL30X30-4N7-E325	0.2
2052	COL30X30-4N7-E325	0.2
744	COL30X30-4N8-E325	0.2
1804	COL30X30-4N7-E325	0.2
2373	COL30X30-4N7-E325	0.2
2207	COL30X30-4N7-E325	0.2
2324	COL30X30-4N6-E225	0.2
2208	COL30X30-4N7-E325	0.2
466	COL34X15-6N4-E225	0.2
2439	COL34X15-6N4-E225	0.2
2877	COL30X30-4N6-E225	0.2
3125	COL30X30-4N6-E225	0.2
2074	COL30X30-4N7-E325	0.2
2123	COL30X30-4N6-E225	0.2
2345	COL30X30-4N7-E325	0.2
2385	COL30X30-4N7-E325	0.2
2466	COL34X15-6N4-E225	0.2
1904	COL30X30-4N7-E325	0.2
545	COL30X30-4N7-E325	0.2

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
1905	COL30X30-4N7-E325	0.2
3101	COL30X30-4N7-E325	0.2
2100	COL30X30-4N6-E225	0.2
2361	COL30X30-4N7-E325	0.2
2211	COL30X30-4N7-E325	0.2
3109	COL30X30-4N7-E325	0.2
2055	COL30X30-4N7-E325	0.2
1581	COL30X30-4N8-E325	0.2
2689	COL30X30-4N7-E325	0.2
2265	COL30X30-4N7-E325	0.2
2690	COL30X30-4N7-E325	0.2
2070	COL30X30-4N7-E325	0.2
2189	COL30X30-4N6-E225	0.2
2427	COL34X15-6N4-E225	0.2
1907	COL30X30-4N7-E325	0.2
2072	COL30X30-4N7-E325	0.2
3142	COL34X15-6N4-E225	0.2
2247	COL30X30-4N7-E325	0.2
1700	COL30X30-4N7-E325	0.2
479	COL34X15-6N4-E225	0.2
2058	COL30X30-4N7-E325	0.2
2336	COL30X30-4N7-E325	0.2
3145	COL34X15-6N4-E225	0.2
488	COL34X15-6N4-E225	0.2
2171	COL30X30-4N7-E325	0.2
2402	COL30X30-4N6-E225	0.2
2697	COL30X30-4N8-E325	0.2
514	COL34X15-6N4-E225	0.2

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
2698	COL30X30-4N7-E325	0.2
2347	COL30X30-4N7-E325	0.2
315	COL30X30-4N7-E325	0.2
2259	COL30X30-4N7-E325	0.2
2702	COL30X30-4N7-E325	0.2
2352	COL30X30-4N7-E325	0.2
2061	COL30X30-4N7-E325	0.2
3096	COL30X30-4N7-E325	0.2
222	COL30X30-4N6-E225	0.2
2262	COL30X30-4N7-E325	0.2
3154	COL34X15-6N4-E225	0.2
3100	COL30X30-4N7-E325	0.2
2291	COL30X30-4N6-E225	0.2
2109	COL30X30-4N7-E325	0.2
1580	COL30X30-4N8-E325	0.2
2359	COL30X30-4N7-E325	0.2
3157	COL34X15-6N4-E225	0.2
2362	COL30X30-4N7-E325	0.2
2703	COL30X30-4N7-E325	0.2
747	COL30X30-4N8-E325	0.2
2421	COL34X15-6N4-E225	0.2
804	COL30X30-8N7-E325	0.2
2064	COL30X30-4N7-E325	0.2
2368	COL30X30-4N7-E325	0.2
2387	COL30X30-4N7-E325	0.2
2371	COL30X30-4N7-E325	0.2
2704	COL30X30-4N7-E325	0.2
2375	COL30X30-4N7-E325	0.2

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
1910	COL30X30-4N7-E325	0.2
2321	COL30X30-4N6-E225	0.2
2400	COL30X30-4N7-E325	0.2
1711	COL30X30-4N7-E325	0.2
3168	COL34X15-6N4-E225	0.2
3070	COL30X30-4N6-E225	0.2
3170	COL34X15-6N4-E225	0.2
2460	COL30X30-4N7-E325	0.2
172	COL30X30-4N6-E225	0.2
2071	COL30X30-4N7-E325	0.2
3172	COL34X15-6N4-E225	0.2
463	COL34X15-6N4-E225	0.2
2299	COL30X30-4N7-E325	0.2
2132	COL30X30-4N7-E325	0.2
2300	COL30X30-4N7-E325	0.2
2330	COL30X30-4N6-E225	0.2
1911	COL30X30-4N7-E325	0.2
3073	COL30X30-4N6-E225	0.2
2450	COL30X30-4N6-E225	0.2
2333	COL30X30-4N7-E325	0.2
272	COL30X30-4N7-E325	0.2
137	COL30X30-4N6-E225	0.2
2731	COL30X30-4N6-E225	0.2
482	COL34X15-6N4-E225	0.2
2303	COL30X30-4N7-E325	0.2
2250	COL30X30-4N7-E325	0.2
304	COL30X30-4N7-E325	0.2
1734	COL30X30-4N7-E325	0.2

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
2674	COL30X30-4N8-E325	0.2
2253	COL30X30-4N7-E325	0.2
1901	COL30X30-4N7-E325	0.2
506	COL34X15-6N4-E225	0.2
2409	COL30X30-4N7-E325	0.2
2463	COL30X30-4N7-E325	0.2
2231	COL30X30-4N7-E325	0.2
1736	COL30X30-4N7-E325	0.2
2232	COL30X30-4N7-E325	0.2
2256	COL30X30-4N7-E325	0.2
2106	COL30X30-4N7-E325	0.2
2430	COL34X15-6N4-E225	0.2
2022	COL30X30-4N7-E325	0.2
2348	COL30X30-4N7-E325	0.2
2306	COL30X30-4N7-E325	0.2
1913	COL30X30-4N7-E325	0.2
2236	COL30X30-4N7-E325	0.2
524	COL34X15-6N4-E225	0.2
2096	COL30X30-4N6-E225	0.2
3090	COL30X30-4N7-E325	0.2
2237	COL30X30-4N7-E325	0.2
2887	COL30X30-4N6-E225	0.2
2841	COL30X30-4N6-E225	0.2
531	COL34X15-6N4-E225	0.2
2238	COL30X30-4N7-E325	0.2
2433	COL34X15-6N4-E225	0.2
2396	COL30X30-4N6-E225	0.2
548	COL30X30-4N7-E325	0.2

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
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Frame	DesignSect	PMMRatio
3056	COL30X30-4N6-E225	0.2
551	COL30X30-4N7-E325	0.2
2084	COL30X30-4N6-E225	0.2
555	COL30X30-4N7-E325	0.2
2424	COL34X15-6N4-E225	0.2
557	COL30X30-4N7-E325	0.2
3059	COL30X30-4N6-E225	0.2
3102	COL30X30-4N7-E325	0.2
2845	COL30X30-4N6-E225	0.2
565	COL30X30-8N7-E325	0.2
2453	COL30X30-4N6-E225	0.2
2358	COL30X30-4N7-E325	0.2
2097	COL30X30-4N6-E225	0.2
2360	COL30X30-4N7-E325	0.2
2418	COL34X15-6N4-E225	0.2
1740	COL30X30-4N7-E325	0.2
424	COL34X15-6N4-E225	0.2
743	COL30X30-4N8-E325	0.2
426	COL30X30-4N7-E325	0.2
3108	COL30X30-4N7-E325	0.2
2313	COL30X30-4N7-E325	0.2
2363	COL30X30-4N7-E325	0.2
1991	COL30X30-4N7-E325	0.2
2364	COL30X30-4N7-E325	0.2
1902	COL30X30-4N7-E325	0.2
2365	COL30X30-4N7-E325	0.2
2315	COL30X30-4N6-E225	0.2
2367	COL30X30-4N7-E325	0.2

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
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Frame	DesignSect	PMMRatio
2112	COL30X30-4N7-E325	0.2
2369	COL30X30-4N7-E325	0.2
1704	COL30X30-4N7-E325	0.2
2370	COL30X30-4N7-E325	0.2
2850	COL30X30-4N6-E225	0.2
2372	COL30X30-4N7-E325	0.2
2318	COL30X30-4N6-E225	0.2
2374	COL30X30-4N7-E325	0.2
2391	COL30X30-4N7-E325	0.2
2120	COL30X30-4N6-E225	0.2
2457	COL30X30-4N7-E325	0.2
2180	COL30X30-4N6-E225	0.2
2436	COL34X15-6N4-E225	0.2
2241	COL30X30-4N7-E325	0.2
2302	COL30X30-4N7-E325	0.2
883	COL30X30-8N7-E325	0.1
544	COL30X30-4N7-E325	0.1
2379	COL30X30-4N7-E325	0.1
2102	COL30X30-4N6-E225	0.1
3163	COL34X15-6N4-E225	0.1
1427	COL30X30-8N7-E325	0.1
3169	COL34X15-6N4-E225	0.1
3053	COL30X30-4N6-E225	0.1
485	COL34X15-6N4-E225	0.1
3148	COL34X15-6N4-E225	0.1
2475	COL34X15-6N4-E225	0.1
2469	COL34X15-6N4-E225	0.1
2095	COL30X30-4N6-E225	0.1

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
662	COL30X30-4N8-E325	0.1
511	COL34X15-6N4-E225	0.1
676	COL30X30-8N7-E325	0.1
2378	COL30X30-4N7-E325	0.1
3128	COL30X30-4N6-E225	0.1
3137	COL30X30-4N6-E225	0.1
166	COL30X30-4N6-E225	0.1
542	COL30X30-8N7-E325	0.1
3151	COL34X15-6N4-E225	0.1
3160	COL34X15-6N4-E225	0.1
1428	COL30X30-8N7-E325	0.1
3062	COL30X30-4N6-E225	0.1

Diseño de columnas a reforzar (enchaquetamiento con platina A-36)		
Frame	DesignSect	PMMRatio
3131	COL30X30-4N6-E225	0.1
3140	COL30X30-4N6-E225	0.1
2269	COL30X30-4N6-E225	0.1
3166	COL34X15-6N4-E225	0.1
2472	COL34X15-6N4-E225	0.1
1371	COL30X30-4N6-E225	0.1
528	COL34X15-6N4-E225	0.1
1574	COL30X30-8N7-E325	0.1
3134	COL30X30-4N6-E225	0.1
1418	COL30X30-4N8-E325	0.1
800	COL30X30-4N8-E325	0.1

Tablas Edificio Hospital San Juan De Dios

Tabla revisión derivas vulnerabilidad

h =	3.65	m	Deslazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Cumple
4610	1	1.4(D+F)	0.000	0.001	0.0	3.7	Si
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.001	0.0	3.7	Si
	3	0.9D+Sx Max	0.018	0.014	2.0	3.7	Si
	4	0.9D+Sx Min	-0.018	-0.013	2.0	3.7	Si
	5	0.9D+Sy Max	0.004	0.023	2.0	3.7	Si
	6	0.9D+Sy Min	-0.004	-0.021	2.0	3.7	Si
	7	1.2D+Sx+0.5L Max	0.018	0.015	2.0	3.7	Si
	8	1.2D+Sx+0.5L Min	-0.018	-0.012	2.0	3.7	Si
	9	1.2D+Sy+0.5L Max	0.004	0.023	2.0	3.7	Si
	10	1.2D+Sy+0.5L Min	-0.004	-0.021	2.0	3.7	Si
h =	3.65	m	Deslazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Cumple
4124	1	1.4(D+F)	0.000	0.000	0.0	3.65	Si
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	Si
	3	0.9D+Sx Max	0.036	0.014	3.0	3.65	Si
	4	0.9D+Sx Min	-0.036	-0.014	3.0	3.65	Si
	5	0.9D+Sy Max	0.009	0.024	2.0	3.65	Si
	6	0.9D+Sy Min	-0.009	-0.024	2.0	3.65	Si
	7	1.2D+Sx+0.5L Max	0.036	0.014	3.0	3.65	Si
	8	1.2D+Sx+0.5L Min	-0.036	-0.014	3.0	3.65	Si
	9	1.2D+Sy+0.5L Max	0.009	0.024	2.0	3.65	Si
	10	1.2D+Sy+0.5L Min	-0.010	-0.023	2.0	3.65	Si

h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Cumple
3638	1	1.4(D+F)	0.000	0.000	0.0	3.65	Si
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	Si
	3	0.9D+Sx Max	0.054	0.022	5.0	3.65	No
	4	0.9D+Sx Min	-0.054	-0.022	5.0	3.65	No
	5	0.9D+Sy Max	0.013	0.035	3.0	3.65	Si
	6	0.9D+Sy Min	-0.014	-0.035	3.0	3.65	Si
	7	1.2D+Sx+0.5L Max	0.054	0.022	5.0	3.65	No
	8	1.2D+Sx+0.5L Min	-0.054	-0.022	5.0	3.65	No
	9	1.2D+Sy+0.5L Max	0.013	0.035	3.0	3.65	Si
	10	1.2D+Sy+0.5L Min	-0.014	-0.035	3.0	3.65	Si

h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Cumple
3152	1	1.4(D+F)	0.000	0.000	0.0	3.65	Si
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	Si
	3	0.9D+Sx Max	0.070	0.030	7.0	3.65	No
	4	0.9D+Sx Min	-0.071	-0.030	7.0	3.65	No
	5	0.9D+Sy Max	0.017	0.045	4.0	3.65	No
	6	0.9D+Sy Min	-0.018	-0.045	4.0	3.65	No
	7	1.2D+Sx+0.5L Max	0.070	0.030	7.0	3.65	No
	8	1.2D+Sx+0.5L Min	-0.071	-0.030	7.0	3.65	No
	9	1.2D+Sy+0.5L Max	0.017	0.045	4.0	3.65	No
	10	1.2D+Sy+0.5L Min	-0.018	-0.045	4.0	3.65	No
h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Cumple

2666	1	1.4(D+F)	0.000	0.000	0.0	3.65	Si
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	Si
	3	0.9D+Sx Max	0.083	0.035	9.0	3.65	No
	4	0.9D+Sx Min	-0.084	-0.035	9.0	3.65	No
	5	0.9D+Sy Max	0.021	0.053	5.0	3.65	No
	6	0.9D+Sy Min	-0.021	-0.053	5.0	3.65	No
	7	1.2D+Sx+0.5L Max	0.083	0.036	9.0	3.65	No
	8	1.2D+Sx+0.5L Min	-0.084	-0.035	9.0	3.65	No
	9	1.2D+Sy+0.5L Max	0.021	0.053	5.0	3.65	No
	10	1.2D+Sy+0.5L Min	-0.021	-0.053	5.0	3.65	No

h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Cumple
2129	1	1.4(D+F)	0.000	0.000	0.0	3.65	Si
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	Si
	3	0.9D+Sx Max	0.084	0.035	9.0	3.65	No
	4	0.9D+Sx Min	-0.085	-0.035	9.0	3.65	No
	5	0.9D+Sy Max	0.022	0.051	5.0	3.65	No
	6	0.9D+Sy Min	-0.023	-0.051	5.0	3.65	No
	7	1.2D+Sx+0.5L Max	0.084	0.035	9.0	3.65	No
	8	1.2D+Sx+0.5L Min	-0.085	-0.035	9.0	3.65	No
	9	1.2D+Sy+0.5L Max	0.022	0.051	5.0	3.65	No
	10	1.2D+Sy+0.5L Min	-0.023	-0.051	5.0	3.65	No

h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Cumple
966	1	1.4(D+F)	0.000	0.000	0.0	3.65	Si
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	Si

	3	0.9D+Sx Max	0.081	0.033	8.0	3.65	No
	4	0.9D+Sx Min	-0.081	-0.033	8.0	3.65	No
	5	0.9D+Sy Max	0.023	0.046	5.0	3.65	No
	6	0.9D+Sy Min	-0.023	-0.047	5.0	3.65	No
	7	1.2D+Sx+0.5L Max	0.081	0.032	8.0	3.65	No
	8	1.2D+Sx+0.5L Min	-0.081	-0.033	8.0	3.65	No
	9	1.2D+Sy+0.5L Max	0.023	0.046	5.0	3.65	No
	10	1.2D+Sy+0.5L Min	-0.023	-0.047	5.0	3.65	No
h =	3.65	m	Deslazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Cumple
1205	1	1.4(D+F)	0.000	0.000	0.0	3.65	Si
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	Si
	3	0.9D+Sx Max	0.047	0.019	5.0	3.65	No
	4	0.9D+Sx Min	-0.047	-0.020	5.0	3.65	No
	5	0.9D+Sy Max	0.014	0.028	3.0	3.65	Si
	6	0.9D+Sy Min	-0.014	-0.028	3.0	3.65	Si
	7	1.2D+Sx+0.5L Max	0.047	0.019	5.0	3.65	No
	8	1.2D+Sx+0.5L Min	-0.047	-0.020	5.0	3.65	No
	9	1.2D+Sy+0.5L Max	0.014	0.028	3.0	3.65	Si
	10	1.2D+Sy+0.5L Min	-0.014	-0.028	3.0	3.65	Si

h =	3.65	m	Deslazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Cumple
4673	1	1.4(D+F)	0.000	-0.001	0.0	3.7	Si
	2	1.2(D+F)+1.6L+0.5Lr	0.000	-0.001	0.0	3.7	Si
	3	0.9D+Sx Max	0.011	0.004	1.0	3.7	Si
	4	0.9D+Sx Min	-0.011	-0.005	1.0	3.7	Si
	5	0.9D+Sy Max	0.007	0.019	2.0	3.7	Si

	6	0.9D+Sy Min	-0.008	-0.020	2.0	3.7	Si
	7	1.2D+Sx+0.5L Max	0.011	0.003	1.0	3.7	Si
	8	1.2D+Sx+0.5L Min	-0.011	-0.005	1.0	3.7	Si
	9	1.2D+Sy+0.5L Max	0.007	0.018	1.0	3.7	Si
	10	1.2D+Sy+0.5L Min	-0.008	-0.021	2.0	3.7	Si

h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Cumple
4187	1	1.4(D+F)	0.000	-0.001	0.0	3.65	Si
	2	1.2(D+F)+1.6L+0.5Lr	0.000	-0.001	0.0	3.65	Si
	3	0.9D+Sx Max	0.022	0.010	2.0	3.65	Si
	4	0.9D+Sx Min	-0.022	-0.011	2.0	3.65	Si
	5	0.9D+Sy Max	0.016	0.034	3.0	3.65	Si
	6	0.9D+Sy Min	-0.016	-0.036	3.0	3.65	Si
	7	1.2D+Sx+0.5L Max	0.022	0.010	2.0	3.65	Si
	8	1.2D+Sx+0.5L Min	-0.022	-0.011	2.0	3.65	Si
	9	1.2D+Sy+0.5L Max	0.016	0.034	3.0	3.65	Si
	10	1.2D+Sy+0.5L Min	-0.016	-0.036	3.0	3.65	Si
h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Cumple
3701	1	1.4(D+F)	0.000	-0.001	0.0	3.65	Si
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	Si
	3	0.9D+Sx Max	0.030	0.015	3.0	3.65	Si
	4	0.9D+Sx Min	-0.030	-0.016	3.0	3.65	Si
	5	0.9D+Sy Max	0.023	0.049	5.0	3.65	No
	6	0.9D+Sy Min	-0.023	-0.050	5.0	3.65	No
	7	1.2D+Sx+0.5L Max	0.030	0.015	3.0	3.65	Si
	8	1.2D+Sx+0.5L Min	-0.030	-0.016	3.0	3.65	Si

	9	1.2D+Sy+0.5L Max	0.023	0.049	5.0	3.65	No
	10	1.2D+Sy+0.5L Min	-0.023	-0.050	5.0	3.65	No

h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Cumple
3215	1	1.4(D+F)	0.000	0.000	0.0	3.65	Si
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	Si
	3	0.9D+Sx Max	0.039	0.020	4.0	3.65	No
	4	0.9D+Sx Min	-0.039	-0.020	4.0	3.65	No
	5	0.9D+Sy Max	0.031	0.064	7.0	3.65	No
	6	0.9D+Sy Min	-0.031	-0.065	7.0	3.65	No
	7	1.2D+Sx+0.5L Max	0.039	0.020	4.0	3.65	No
	8	1.2D+Sx+0.5L Min	-0.039	-0.021	4.0	3.65	No
	9	1.2D+Sy+0.5L Max	0.031	0.064	7.0	3.65	No
	10	1.2D+Sy+0.5L Min	-0.031	-0.065	7.0	3.65	No

h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Cumple
2729	1	1.4(D+F)	0.000	0.000	0.0	3.65	Si
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	Si
	3	0.9D+Sx Max	0.046	0.024	5.0	3.65	No
	4	0.9D+Sx Min	-0.046	-0.025	5.0	3.65	No
	5	0.9D+Sy Max	0.037	0.076	8.0	3.65	No
	6	0.9D+Sy Min	-0.037	-0.076	8.0	3.65	No
	7	1.2D+Sx+0.5L Max	0.046	0.024	5.0	3.65	No
	8	1.2D+Sx+0.5L Min	-0.046	-0.025	5.0	3.65	No
	9	1.2D+Sy+0.5L Max	0.037	0.076	8.0	3.65	No
	10	1.2D+Sy+0.5L Min	-0.037	-0.077	8.0	3.65	No

h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Cumple
2198	1	1.4(D+F)	0.000	0.000	0.0	3.65	Si
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	Si
	3	0.9D+Sx Max	0.046	0.025	5.0	3.65	No
	4	0.9D+Sx Min	-0.046	-0.025	5.0	3.65	No
	5	0.9D+Sy Max	0.037	0.078	8.0	3.65	No
	6	0.9D+Sy Min	-0.037	-0.079	8.0	3.65	No
	7	1.2D+Sx+0.5L Max	0.046	0.025	5.0	3.65	No
	8	1.2D+Sx+0.5L Min	-0.046	-0.025	5.0	3.65	No
	9	1.2D+Sy+0.5L Max	0.037	0.078	8.0	3.65	No
	10	1.2D+Sy+0.5L Min	-0.037	-0.079	8.0	3.65	No

h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Cumple
1035	1	1.4(D+F)	0.000	0.000	0.0	3.65	Si
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	Si
	3	0.9D+Sx Max	0.045	0.024	5.0	3.65	No
	4	0.9D+Sx Min	-0.045	-0.025	5.0	3.65	No
	5	0.9D+Sy Max	0.038	0.077	8.0	3.65	No
	6	0.9D+Sy Min	-0.038	-0.077	8.0	3.65	No
	7	1.2D+Sx+0.5L Max	0.045	0.024	5.0	3.65	No
	8	1.2D+Sx+0.5L Min	-0.045	-0.025	5.0	3.65	No
	9	1.2D+Sy+0.5L Max	0.038	0.077	8.0	3.65	No
	10	1.2D+Sy+0.5L Min	-0.038	-0.077	8.0	3.65	No

h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	
Nodo	Carga	Combinación	X	Z	Absoluta	1%h	Cumple

	No.				(cm)		
1560	1	1.4(D+F)	0.000	0.000	0.0	3.65	Si
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	Si
	3	0.9D+Sx Max	0.027	0.014	3.0	3.65	Si
	4	0.9D+Sx Min	-0.027	-0.014	3.0	3.65	Si
	5	0.9D+Sy Max	0.023	0.045	5.0	3.65	No
	6	0.9D+Sy Min	-0.022	-0.045	5.0	3.65	No
	7	1.2D+Sx+0.5L Max	0.027	0.014	3.0	3.65	Si
	8	1.2D+Sx+0.5L Min	-0.027	-0.014	3.0	3.65	Si
	9	1.2D+Sy+0.5L Max	0.023	0.045	5.0	3.65	No
	10	1.2D+Sy+0.5L Min	-0.022	-0.045	5.0	3.65	No

Tabla índice de sobre esfuerzo en columnas vulnerabilidad

TABLE: Concrete Design 1 - Column Summary Data - ACI 318-02

Frame Text	DesignSect Text	PMMRatio Unitless	PMMCombo	VMinRebar m2/m
			Text	
COL - A1' -1	COL40X40-S1	6.2	0.9D+Ex	0.001134
COL - C9' -1	COL40X40-S1	5.0	0.9D+Ex	0.000769
COL - C'10 -1	COL40X40-S1	6.7	0.9D+Ex	0.000868
COL - D8' -1	COL40X40-S1	18.2	1.2D+1Ex+0.5L	0.000333
COL - D7" -1	COL40X40-S1	2.4	1.2D+1Ex+0.5L	0.000333
COL - D10 -1	COL50X50	10.9	1.2D+1Ex+0.5L	0.001425
COL - D9' -1	COL40X40-S1	4.4	0.9D+Ex	0.000579
COL - J7' -1	COL40X40-S1	7.6	1.2D+1Ex+0.5L	0.000708
COL - J7" -1	COL40X40-S1	4.2	1.2D+1Ey+0.5L	0.000333
COL - J8' -1	COL40X40-	3.0	1.2D+1Ey+0.5L	0.000333

	S1		L	
COL - B8" -1	COL40X40-S1	4.9	0.9D+Ex	0.000414
COL - A1' -1	COL40X40-S1	4.4	1.2D+1Ey+0.5L	0.000333
COL - A2' -1	COL40X40-S1	5.0	0.9D+Ex	0.000409
COL - A2 -1	COL50X60	12.7	0.9D+Ex	0.00204
COL - A3 -1	COL50X60	7.1	1.2D+1Ex+0.5L	0.000503
COL - A4 -1	COL50X60	6.3	1.2D+1Ex+0.5L	0.0005
COL - A5 -1	COL50X60	6.1	1.2D+1Ex+0.5L	0.0005
COL - A6 -1	COL50X60	6.1	1.2D+1Ex+0.5L	0.0005
COL - A7 -1	COL50X60	6.8	1.2D+1Ex+0.5L	0.0005
COL - A8 -1	COL50X60	7.5	1.2D+1Ex+0.5L	0.0005
COL - A9 -1	COL50X60	8.3	1.2D+1Ex+0.5L	0.0005
COL - A10 -1	COL50X60	10.5	1.2D+1Ex+0.5L	0.0005

			L	
COL- B2 -1	COL55X55	5.9	1.2D+1Ex+0.5 L	0.000458
COL - B1' -1	COL40X40-S1	4.7	0.9D+Ex	0.00043
COL- B3 -1	COL55X55	4.1	1.2D+1Ex+0.5 L	0.000458
COL- B4 -1	COL55X55	3.8	1.2D+1Ex+0.5 L	0.000458
COL- B5 -1	COL55X55	3.8	1.2D+1Ex+0.5 L	0.000458
COL- B6 -1	COL55X55	3.7	1.2D+1Ex+0.5 L	0.000458
COL- B7 -1	COL55X55	3.5	1.2D+1Ex+0.5 L	0.000458
COL- B8 -1	COL55X55	3.8	1.2D+1Ex+0.5 L	0.000458
COL- B9 -1	COL55X55	4.5	1.2D+1Ex+0.5 L	0.000458
COL- B10 -1	COL55X55	8.1	1.2D+1Ex+0.5 L	0.000458
COL- C1 -1	COLCIR40	3.9	1.2D+1Ex+0.5 L	0.000333
COL- C2 -1	COL55X55	3.8	1.2D+1Ex+0.5 L	0.000458
COL- C3 -1	COL55X55	3.5	1.2D+1Ex+0.5 L	0.000458
COL- C4 -1	COL55X55	3.2	1.2D+1Ex+0.5 L	0.000458
COL- C5 -1	COL55X55	2.9	1.2D+1Ex+0.5 L	0.000458
COL- C6 -1	COL55X55	3.1	1.2D+1Ex+0.5 L	0.000458
COL- C7 -1	COL55X55	2.7	1.2D+1Ex+0.5 L	0.000458
COL- C8 -1	COL55X55	3.0	1.2D+1Ex+0.5 L	0.000458
COL- C9 -1	COL55X55	3.3	1.2D+1Ex+0.5 L	0.000458
COL- C10 -1	COL55X55	12.3	1.2D+1Ex+0.5 L	0.000458
COL- D1 -1	COLCIR40	3.5	1.2D+1Ex+0.5 L	0.000333
COL- D1 -9	COL50X50	3.3	1.2D+1Ex+0.5 L	0.000417
COL- D3 -1	COL50X50	3.3	1.2D+1Ex+0.5 L	0.000417
COL- D4 -1	COL50X50	3.3	1.2D+1Ex+0.5 L	0.000417
COL- D5 -1	COL50X50	2.6	1.2D+1Ex+0.5 L	0.000417
COL- D6 -1	COL50X50	2.9	1.2D+1Ex+0.5	0.000417

			L	
COL- D7 -1	COL50X50	3.9	1.2D+1Ex+0.5 L	0.000417
COL- D8 -1	COL50X50	1.6	1.2D+1Ey+0.5 L	0.000417
COL- D9 -1	COL50X50	1.6	1.2D+1Ey+0.5 L	0.000417
COL- D7" -1	COL50X50	1.9	0.9D+Ex	0.000417
COL- E1 -1	COL50X60	7.5	1.2D+1Ex+0.5 L	0.0005
COL- E2 -1	COL50X60	7.1	1.2D+1Ex+0.5 L	0.0005
COL- E3 -1	COL50X60	7.3	1.2D+1Ex+0.5 L	0.0005
COL- E4 -1	COL50X60	7.6	1.2D+1Ex+0.5 L	0.0005
COL- E5 -1	COL50X60	6.9	1.2D+1Ex+0.5 L	0.0005
COL- E6 -1	COL50X60	7.0	1.2D+1Ex+0.5 L	0.0005
COL- E7' -1	COL50X60	6.5	1.2D+1Ey+0.5 L	0.0005
COL- E9' -1	COL50X60	7.0	1.2D+1Ey+0.5 L	0.0005
COL- E8' -1	COL55X55	5.6	0.9D+Ex	0.000534
COL- E8" -1	COL55X55	3.2	1.2D+1Ex+0.5 L	0.000458
COL- F7' -1	COL50X60	6.5	1.2D+1Ey+0.5 L	0.0005
COL- G7' -1	COL50X60	5.8	1.2D+1Ey+0.5 L	0.0005
COL- H7' -1	COL50X60	5.5	1.2D+1Ey+0.5 L	0.0005
COL- I7' -1	COL50X60	5.7	1.2D+1Ey+0.5 L	0.0005
COL- J7' -1	COL50X60	7.5	0.9D+Ey	0.000507
COL- F8' -1	COL55X55	2.9	1.2D+1Ex+0.5 L	0.000458
COL- G8' -1	COL55X55	3.0	1.2D+1Ex+0.5 L	0.000458
COL- H8' -1	COL55X55	3.1	1.2D+1Ex+0.5 L	0.000458
COL- I8' -1	COL55X55	3.4	1.2D+1Ey+0.5 L	0.000458
COL- J8' -1	COL55X55	5.6	1.2D+1Ey+0.5 L	0.000458
COL- F8" -1	COL55X55	3.3	1.2D+1Ex+0.5 L	0.000458
COL- G8" -1	COL55X55	3.3	1.2D+1Ex+0.5 L	0.000458
COL- H8" -1	COL55X55	3.3	1.2D+1Ex+0.5	0.000458

			L	
COL- I8" -1	COL55X55	3.5	1.2D+1Ey+0.5 L	0.000458
COL- J8" -1	COL55X55	6.1	1.2D+1Ey+0.5 L	0.000458
COL- F9" -1	COL50X60	6.5	1.2D+1Ey+0.5 L	0.0005
COL- G9" -1	COL50X60	6.4	1.2D+1Ey+0.5 L	0.0005
COL- H9" -1	COL50X60	6.6	1.2D+1Ey+0.5 L	0.0005
COL- I9" -1	COL50X60	7.0	1.2D+1Ey+0.5 L	0.0005
COL- J9" -1	COL50X60	7.8	1.2D+1Ey+0.5 L	0.0005
COL - A1' -2	COL40X40- S1	5.3	0.9D+Ex	0.001197
COL - C9' -2	COL40X40- S1	3.9	0.9D+Ex	0.000651
COL - C10' -2	COL40X40- S1	8.9	0.9D+Ex	0.000761
COL - D8' -2	COL40X40- S1	22.4	1.2D+1Ex+0.5 L	0.000333
COL - D7" -2	COL40X40- S1	1.5	1.2D+1Ex+0.5 L	0.000333
COL - D10' -2	COL50X50	7.2	1.2D+1Ex+0.5 L	0.001242
COL - D9' -2	COL40X40- S1	5.4	0.9D+Ex	0.001213
COL - J7' -2	COL40X40- S1	6.6	0.9D+Ex	0.000686
COL - J7" -2	COL40X40- S1	3.7	0.9D+Ey	0.000495
COL - J8' -2	COL40X40- S1	3.1	1.2D+1Ey+0.5 L	0.000333
COL - B8" -2	COL40X40- S1	3.9	1.2D+1Ey+0.5 L	0.000333
COL - A1' -2	COL40X40- S1	3.2	1.2D+1Ex+0.5 L	0.000333
COL - A2' -2	COL40X40- S1	5.7	1.2D+1Ey+0.5 L	0.000333
COL- A2 -2	COL50X60	8.5	0.9D+Ex	0.001595
COL- A3 -2	COL50X60	4.6	0.9D+Ex	0.000547
COL- A4 -2	COL50X60	4.0	1.2D+1Ex+0.5 L	0.0005
COL- A5 -2	COL50X60	3.9	1.2D+1Ex+0.5 L	0.0005
COL- A6 -2	COL50X60	3.8	1.2D+1Ex+0.5 L	0.0005
COL- A7 -2	COL50X60	3.7	1.2D+1Ex+0.5 L	0.0005

COL- A8 -2	COL50X60	3.8	1.2D+1Ex+0.5 L	0.0005
COL- A9 -2	COL50X60	4.1	1.2D+1Ex+0.5 L	0.0005
COL- A10 -2	COL50X60	5.1	1.2D+1Ex+0.5 L	0.0005
COL- B2 -2	COL55X55	3.3	1.2D+1Ex+0.5 L	0.000458
COL - B1' -2	COL40X40- S1	2.5	1.2D+1Ex+0.5 L	0.000333
COL- B3 -2	COL55X55	2.2	1.2D+1Ex+0.5 L	0.000458
COL- B4 -2	COL55X55	2.0	1.2D+1Ex+0.5 L	0.000458
COL- B5 -2	COL55X55	1.9	1.2D+1Ex+0.5 L	0.000458
COL- B6 -2	COL55X55	2.3	1.2D+1Ex+0.5 L	0.000458
COL- B7 -2	COL55X55	2.7	1.2D+1Ex+0.5 L	0.000458
COL- B8 -2	COL55X55	3.1	1.2D+1Ex+0.5 L	0.000458
COL- B9 -2	COL55X55	3.6	1.2D+1Ex+0.5 L	0.000458
COL- B10 -2	COL55X55	5.9	1.2D+1Ex+0.5 L	0.000458
COL- C1 -2	COLCIR40	4.9	1.2D+1Ex+0.5 L	0.000333
COL- C2 -2	COL55X55	2.1	1.2D+1Ex+0.5 L	0.000458
COL- C3 -2	COL55X55	1.9	1.2D+1Ex+0.5 L	0.000458
COL- C4 -2	COL55X55	1.7	1.2D+1Ex+0.5 L	0.000458
COL- C5 -2	COL55X55	1.6	1.2D+1Ex+0.5 L	0.000458
COL- C6 -2	COL55X55	1.9	1.2D+1Ex+0.5 L	0.000458
COL- C7 -2	COL55X55	2.2	1.2D+1Ex+0.5 L	0.000458
COL- C8 -2	COL55X55	2.3	1.2D+1Ex+0.5 L	0.000458
COL- C9 -2	COL55X55	2.6	1.2D+1Ex+0.5 L	0.000458
COL- C10 -2	COL55X55	10.3	1.2D+1Ex+0.5 L	0.000458
COL- D1 -2	COLCIR40	4.6	1.2D+1Ex+0.5 L	0.000333
COL- D1 -10	COL50X50	2.8	1.2D+1Ex+0.5 L	0.000417
COL- D3 -2	COL50X50	2.9	1.2D+1Ex+0.5 L	0.000417

COL- D4 -2	COL50X50	2.6	1.2D+1Ex+0.5 L	0.000417
COL- D5 -2	COL50X50	3.2	1.2D+1Ex+0.5 L	0.000417
COL- D6 -2	COL50X50	3.5	1.2D+1Ex+0.5 L	0.000417
COL- D7 -2	COL50X50	3.6	0.9D+Ex	0.000562
COL- D8 -2	COL50X50	3.2	0.9D+Ex	0.000417
COL- D9 -2	COL50X50	3.2	0.9D+Ex	0.000417
COL - D7" -2	COL50X50	1.4	1.2D+1Ey+0.5 L	0
COL- E1 -2	COL50X60	4.5	1.2D+1Ex+0.5 L	0.0005
COL- E2 -2	COL50X60	6.5	0.9D+Ex	0.000689
COL- E3 -2	COL50X60	6.0	1.2D+1Ex+0.5 L	0.000585
COL- E5 -2	COL50X60	6.6	1.2D+1Ex+0.5 L	0.000747
COL- E6 -2	COL50X60	7.0	1.2D+1Ex+0.5 L	0.000797
COL- E7' -2	COL50X60	3.9	1.2D+1Ey+0.5 L	0.0005
COL- E9' -2	COL50X60	3.2	1.2D+1Ey+0.5 L	0.0005
COL- E8' -2	COL55X55	3.4	1.2D+1Ex+0.5 L	0.000458
COL- E8" -2	COL55X55	2.1	1.2D+1Ex+0.5 L	0.000458
COL- F7' -2	COL50X60	3.6	1.2D+1Ey+0.5 L	0.0005
COL- G7' -2	COL50X60	3.2	1.2D+1Ey+0.5 L	0.0005
COL- H7' -2	COL50X60	3.3	1.2D+1Ey+0.5 L	0.0005
COL- I7' -2	COL50X60	3.5	1.2D+1Ey+0.5 L	0.0005
COL- J7' -2	COL50X60	5.6	0.9D+Ey	0.000642
COL- F8' -2	COL55X55	2.4	1.2D+1Ex+0.5 L	0.000458
COL- G8' -2	COL55X55	2.0	1.2D+1Ex+0.5 L	0.000458
COL- H8' -2	COL55X55	1.8	1.2D+1Ey+0.5 L	0.000458
COL- I8' -2	COL55X55	2.1	1.2D+1Ey+0.5 L	0.000458
COL- J8' -2	COL55X55	2.5	1.2D+1Ey+0.5 L	0.000458
COL- F8" -2	COL55X55	2.3	1.2D+1Ex+0.5 L	0.000458
COL- G8" -2	COL55X55	2.0	1.2D+1Ex+0.5 L	0.000458

COL- H8" -2	COL55X55	1.9	1.2D+1Ex+0.5 L	0.000458
COL- I8" -2	COL55X55	2.1	1.2D+1Ey+0.5 L	0.000458
COL- J8" -2	COL55X55	2.9	1.2D+1Ey+0.5 L	0.000458
COL- F9' -2	COL50X60	3.7	1.2D+1Ey+0.5 L	0.0005
COL- G9' -2	COL50X60	3.9	1.2D+1Ey+0.5 L	0.0005
COL- H9' -2	COL50X60	4.1	1.2D+1Ey+0.5 L	0.0005
COL- I9' -2	COL50X60	4.4	1.2D+1Ey+0.5 L	0.0005
COL- J9' -2	COL50X60	3.8	1.2D+1Ey+0.5 L	0.0005
COL - A1' -3	COL40X40- S1	4.6	0.9D+Ex	0.00097
COL - C'9' -3	COL40X40- S1	3.2	1.2D+1Ex+0.5 L	0.000348
COL - C'10' -3	COL40X40- S1	8.1	1.2D+1Ex+0.5 L	0.000344
COL - D'8' -3	COL40X40- S1	15.7	1.2D+1Ex+0.5 L	0.000333
COL - D'7" -3	COL40X40- S1	1.4	1.2D+1Ex+0.5 L	0.000333
COL - D10 -3	COL50X50	5.6	0.9D+Ex	0.001013
COL - D9' -3	COL40X40- S1	5.5	1.2D+1Ex+0.5 L	0.001336
COL - J'7' -3	COL40X40- S1	5.3	1.2D+1Ey+0.5 L	0.000579
COL - J'7" -3	COL40X40- S1	3.3	0.9D+Ey	0.000381
COL - J'8' -3	COL40X40- S1	3.0	1.2D+1Ey+0.5 L	0.000333
COL - B'8" -3	COL40X40- S1	3.3	1.2D+1Ey+0.5 L	0.000333
COL - A'1' -3	COL40X40- S1	2.6	1.2D+1Ey+0.5 L	0
COL - A'2' -3	COL40X40- S1	5.1	1.2D+1Ey+0.5 L	0.000333
COL- A2 -3	COL50X60	6.6	0.9D+Ex	0.001031
COL- A3 -3	COL50X60	4.3	1.2D+1Ex+0.5 L	0.0005
COL- A4 -3	COL50X60	3.8	1.2D+1Ex+0.5 L	0.0005
COL- A5 -3	COL50X60	3.7	1.2D+1Ex+0.5 L	0.0005
COL- A6 -3	COL50X60	3.6	1.2D+1Ex+0.5 L	0.0005
COL- A7 -3	COL50X60	3.6	1.2D+1Ex+0.5 L	0.0005

COL- A8 -3	COL50X60	3.6	1.2D+1Ex+0.5 L	0.0005
COL- A9 -3	COL50X60	3.8	1.2D+1Ex+0.5 L	0.0005
COL- A10 -3	COL50X60	3.6	1.2D+1Ex+0.5 L	0.0005
COL- B2 -3	COL55X55	3.8	0.9D+Ex	0.000529
COL - B1' -3	COL40X40- S1	1.9	1.2D+1Ex+0.5 L	0.000333
COL- B3 -3	COL55X55	2.9	1.2D+1Ex+0.5 L	0.000458
COL- B4 -3	COL55X55	2.6	1.2D+1Ex+0.5 L	0.000458
COL- B5 -3	COL55X55	2.8	1.2D+1Ex+0.5 L	0.000458
COL- B6 -3	COL55X55	3.2	1.2D+1Ex+0.5 L	0.000458
COL- B7 -3	COL55X55	3.5	1.2D+1Ex+0.5 L	0.000458
COL- B8 -3	COL55X55	3.7	1.2D+1Ex+0.5 L	0.000458
COL- B9 -3	COL55X55	4.0	1.2D+1Ex+0.5 L	0.000458
COL- B10 -3	COL55X55	6.3	1.2D+1Ex+0.5 L	0.000458
COL- C1 -3	COLCIR40	4.0	1.2D+1Ex+0.5 L	0.000333
COL- C2 -3	COL55X55	2.6	1.2D+1Ex+0.5 L	0.000458
COL- C3 -3	COL55X55	2.5	1.2D+1Ex+0.5 L	0.000458
COL- C4 -3	COL55X55	2.3	1.2D+1Ex+0.5 L	0.000458
COL- C5 -3	COL55X55	2.3	1.2D+1Ex+0.5 L	0.000458
COL- C6 -3	COL55X55	2.9	1.2D+1Ex+0.5 L	0.000458
COL- C7 -3	COL55X55	3.1	1.2D+1Ex+0.5 L	0.000458
COL- C8 -3	COL55X55	3.0	1.2D+1Ex+0.5 L	0.000458
COL- C9 -3	COL55X55	3.4	1.2D+1Ex+0.5 L	0.000458
COL- C10 -3	COL55X55	9.9	1.2D+1Ex+0.5 L	0.000458
COL- D1 -3	COLCIR40	4.3	1.2D+1Ex+0.5 L	0.000333
COL- D1 -11	COL50X50	3.4	1.2D+1Ex+0.5 L	0.000417
COL- D3 -3	COL50X50	3.4	1.2D+1Ex+0.5 L	0.000417
COL- D4 -3	COL50X50	1.9	1.2D+1Ex+0.5	0.000417

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COL- D5 -3	COL50X50	3.0	1.2D+1Ex+0.5 L	0.000417
COL- D6 -3	COL50X50	3.0	1.2D+1Ex+0.5 L	0.000417
COL- D7 -3	COL50X50	4.1	0.9D+Ex	0.000633
COL- D8 -3	COL50X50	12.8	1.2D+1Ex+0.5 L	0.000417
COL- D9 -3	COL50X50	4.1	1.2D+1Ex+0.5 L	0.000417
COL - D7" -3	COL50X50	1.2	1.2D+1Ey+0.5 L	0
COL- E7' -3	COL50X60	3.6	1.2D+1Ey+0.5 L	0.0005
COL- E9' -3	COL50X60	2.6	1.2D+1Ey+0.5 L	0.0005
COL- E8' -3	COL55X55	4.0	0.9D+Ex	0.000679
COL- E8" -3	COL55X55	2.9	0.9D+Ex	0.000569
COL- F7' -3	COL50X60	2.8	1.2D+1Ey+0.5 L	0.0005
COL- G7' -3	COL50X60	2.7	1.2D+1Ey+0.5 L	0.0005
COL- H7' -3	COL50X60	2.9	1.2D+1Ey+0.5 L	0.0005
COL- I7' -3	COL50X60	3.0	1.2D+1Ey+0.5 L	0.0005
COL- J7' -3	COL50X60	4.6	1.2D+1Ey+0.5 L	0.0005
COL- F8' -3	COL55X55	3.3	0.9D+Ex	0.000674
COL- G8' -3	COL55X55	2.8	0.9D+Ex	0.000462
COL- H8' -3	COL55X55	2.3	1.2D+1Ey+0.5 L	0.000458
COL- I8' -3	COL55X55	2.2	1.2D+1Ey+0.5 L	0.000458
COL- J8' -3	COL55X55	2.6	1.2D+1Ey+0.5 L	0.000458
COL- F8" -3	COL55X55	3.3	0.9D+Ex	0.00064
COL- G8" -3	COL55X55	2.7	1.2D+1Ex+0.5 L	0.000458
COL- H8" -3	COL55X55	2.2	1.2D+1Ey+0.5 L	0.000458
COL- I8" -3	COL55X55	2.3	1.2D+1Ey+0.5 L	0.000458
COL- J8" -3	COL55X55	3.0	1.2D+1Ey+0.5 L	0.000458
COL- F9' -3	COL50X60	3.1	1.2D+1Ey+0.5 L	0.0005
COL- G9' -3	COL50X60	3.3	1.2D+1Ey+0.5 L	0.0005

COL- H9' -3	COL50X60	3.4	1.2D+1Ey+0.5 L	0.0005
COL- I9' -3	COL50X60	3.7	1.2D+1Ey+0.5 L	0.0005
COL- J9' -3	COL50X60	2.8	1.2D+1Ey+0.5 L	0.0005
COL - A1' -4	COL40X40- S1	4.6	0.9D+Ex	0.00086
COL - C'9' -4	COL40X40- S1	3.1	1.2D+1Ex+0.5 L	0.000333
COL - C'10' -4	COL40X40- S1	8.0	1.2D+1Ex+0.5 L	0.000333
COL - D'8' -4	COL40X40- S1	11.8	1.2D+1Ex+0.5 L	0.000333
COL - D'7" -4	COL40X40- S1	1.4	1.2D+1Ex+0.5 L	0.000333
COL - D10 -4	COL50X50	5.9	0.9D+Ex	0.000617
COL - D9' -4	COL40X40- S1	5.8	1.2D+1Ex+0.5 L	0.001485
COL - J'7' -4	COL40X40- S1	4.7	0.9D+Ey	0.000513
COL - J'7" -4	COL40X40- S1	3.2	1.2D+1Ey+0.5 L	0.000333
COL - J'8' -4	COL40X40- S1	3.1	1.2D+1Ey+0.5 L	0.000333
COL - B'8" -4	COL40X40- S1	3.4	1.2D+1Ey+0.5 L	0.000333
COL - A'1' -4	COL40X40- S1	2.4	1.2D+1Ey+0.5 L	0
COL - A'2' -4	COL40X40- S1	5.2	1.2D+1Ey+0.5 L	0.000333
COL- A2 -4	COL50X60	6.7	0.9D+Ex	0.000872
COL- A3 -4	COL50X60	5.4	0.9D+Ex	0.000739
COL- A4 -4	COL50X60	4.9	0.9D+Ex	0.00062
COL- A5 -4	COL50X60	4.9	0.9D+Ex	0.000626
COL- A6 -4	COL50X60	4.8	0.9D+Ex	0.000626
COL- A7 -4	COL50X60	4.8	0.9D+Ex	0.000627
COL- A8 -4	COL50X60	4.8	0.9D+Ex	0.000629
COL- A9 -4	COL50X60	5.0	0.9D+Ex	0.000661
COL- A10 -4	COL50X60	4.5	1.2D+1Ex+0.5 L	0.0005
COL- B2 -4	COL45X45	3.9	0.9D+Ex	0.000577
COL - B1' -4	COL40X40- S1	2.0	1.2D+1Ex+0.5 L	0.000333
COL- B3 -4	COL45X45	3.4	0.9D+Ex	0.000434
COL- B4 -4	COL45X45	3.2	0.9D+Ex	0.000377
COL- B5 -4	COL45X45	3.4	0.9D+Ex	0.000381

COL- B6 -4	COL45X45	3.6	0.9D+Ex	0.000387
COL- B7 -4	COL45X45	3.9	1.2D+1Ex+0.5 L	0.000375
COL- B8 -4	COL45X45	4.2	1.2D+1Ex+0.5 L	0.000375
COL- B9 -4	COL45X45	4.5	0.9D+Ex	0.00039
COL- B10 -4	COL45X45	5.8	1.2D+1Ex+0.5 L	0.000375
COL- C1 -4	COLCIR4O	3.9	1.2D+1Ex+0.5 L	0.000333
COL- C2 -4	COL45X45	3.3	1.2D+1Ex+0.5 L	0.000375
COL- C3 -4	COL45X45	3.2	1.2D+1Ex+0.5 L	0.000375
COL- C4 -4	COL45X45	2.9	1.2D+1Ex+0.5 L	0.000375
COL- C5 -4	COL45X45	3.0	1.2D+1Ex+0.5 L	0.000375
COL- C6 -4	COL45X45	3.4	1.2D+1Ex+0.5 L	0.000375
COL- C7 -4	COL45X45	3.6	1.2D+1Ex+0.5 L	0.000375
COL- C8 -4	COL45X45	3.8	1.2D+1Ex+0.5 L	0.000375
COL- C9 -4	COL45X45	4.2	1.2D+1Ex+0.5 L	0.000375
COL- C10 -4	COL45X45	7.7	1.2D+1Ex+0.5 L	0.000375
COL- D1 -4	COLCIR4O	3.9	1.2D+1Ex+0.5 L	0.000333
COL- D1 -12	COL50X50	3.0	1.2D+1Ex+0.5 L	0.000417
COL- D3 -4	COL50X50	3.1	1.2D+1Ex+0.5 L	0.000417
COL- D4 -4	COL50X50	3.0	1.2D+1Ex+0.5 L	0.000417
COL- D5 -4	COL50X50	2.5	1.2D+1Ex+0.5 L	0.000417
COL- D6 -4	COL50X50	3.0	1.2D+1Ex+0.5 L	0.000417
COL- D7 -4	COL50X50	4.7	0.9D+Ex	0.000704
COL- D8 -4	COL50X50	5.5	1.2D+1Ex+0.5 L	0.000417
COL- D9 -4	COL50X50	11.6	1.2D+1Ex+0.5 L	0.000417
COL - D7" -4	COL50X50	1.2	1.2D+1Ey+0.5 L	0
COL- E7' -4	COL50X60	4.9	0.9D+Ey	0.000743
COL- E9' -4	COL50X60	3.7	1.2D+1Ey+0.5 L	0.0005
COL- E8' -4	COL45X45	4.8	0.9D+Ex	0.000901

COL- E8" -4	COL45X45	4.7	0.9D+Ex	0.000775
COL- F7" -4	COL50X60	3.6	1.2D+1Ey+0.5 L	0.0005
COL- G7" -4	COL50X60	3.6	1.2D+1Ey+0.5 L	0.0005
COL- H7" -4	COL50X60	3.7	1.2D+1Ey+0.5 L	0.0005
COL- I7" -4	COL50X60	3.8	1.2D+1Ey+0.5 L	0.0005
COL- J7" -4	COL50X60	5.4	0.9D+Ey	0.000587
COL- F8" -4	COL45X45	3.7	0.9D+Ex	0.000568
COL- G8" -4	COL45X45	3.3	0.9D+Ex	0.00043
COL- H8" -4	COL45X45	2.8	1.2D+1Ey+0.5 L	0.000375
COL- I8" -4	COL45X45	2.8	1.2D+1Ey+0.5 L	0.000375
COL- J8" -4	COL45X45	2.8	1.2D+1Ey+0.5 L	0.000375
COL- F8" -4	COL45X45	3.7	0.9D+Ex	0.000533
COL- G8" -4	COL45X45	3.2	0.9D+Ex	0.000397
COL- H8" -4	COL45X45	2.8	1.2D+1Ey+0.5 L	0.000375
COL- I8" -4	COL45X45	2.9	1.2D+1Ey+0.5 L	0.000375
COL- J8" -4	COL45X45	3.2	1.2D+1Ey+0.5 L	0.000375
COL- F9" -4	COL50X60	4.2	1.2D+1Ey+0.5 L	0.0005
COL- G9" -4	COL50X60	4.3	1.2D+1Ey+0.5 L	0.0005
COL- H9" -4	COL50X60	4.4	1.2D+1Ey+0.5 L	0.0005
COL- I9" -4	COL50X60	4.6	1.2D+1Ey+0.5 L	0.0005
COL- J9" -4	COL50X60	3.7	1.2D+1Ey+0.5 L	0.0005
COL - A1' -5	COL40X40-S1	3.8	0.9D+Ex	0.000493
COL - C'9' -5	COL40X40-S1	2.5	1.2D+1Ex+0.5 L	0.000333
COL - C'10' -5	COL40X40-S1	6.7	1.2D+1Ex+0.5 L	0.000333
COL - D'8' -5	COL40X40-S1	7.3	1.2D+1Ex+0.5 L	0.000333
COL - D'7" -5	COL40X40-S1	1.2	1.2D+1Ex+0.5 L	0.000333
COL - D10' -5	COL50X50	4.9	1.2D+1Ex+0.5 L	0.000417
COL - D9' -5	COL40X40-S1	5.9	1.2D+1Ex+0.5 L	0.001384

COL - J'7' -5	COL40X40-S1	3.6	1.2D+1Ey+0.5 L	0.000333
COL - J'7" -5	COL40X40-S1	2.7	1.2D+1Ey+0.5 L	0.000333
COL - J'8' -5	COL40X40-S1	2.8	1.2D+1Ey+0.5 L	0.000333
COL - B'8" -5	COL40X40-S1	3.0	1.2D+1Ey+0.5 L	0.000333
COL - A'1' -5	COL40X40-S1	1.9	1.2D+1Ey+0.5 L	0
COL - A'2' -5	COL40X40-S1	4.7	1.2D+1Ey+0.5 L	0.000333
COL- A2' -5	COL50X60	5.5	1.2D+1Ex+0.5 L	0.0005
COL- A3' -5	COL50X60	5.0	1.2D+1Ex+0.5 L	0.0005
COL- A4' -5	COL50X60	4.5	1.2D+1Ex+0.5 L	0.0005
COL- A5' -5	COL50X60	4.5	1.2D+1Ex+0.5 L	0.0005
COL- A6' -5	COL50X60	4.4	1.2D+1Ex+0.5 L	0.0005
COL- A7' -5	COL50X60	4.4	1.2D+1Ex+0.5 L	0.0005
COL- A8' -5	COL50X60	4.5	1.2D+1Ex+0.5 L	0.0005
COL- A9' -5	COL50X60	4.6	1.2D+1Ex+0.5 L	0.0005
COL- A10' -5	COL50X60	4.0	1.2D+1Ex+0.5 L	0.0005
COL- B2' -5	COL45X45	4.2	0.9D+Ex	0.000576
COL - B1' -5	COL40X40-S1	1.6	1.2D+1Ey+0.5 L	0
COL- B3' -5	COL45X45	3.6	0.9D+Ex	0.00044
COL- B4' -5	COL45X45	3.4	0.9D+Ex	0.000386
COL- B5' -5	COL45X45	3.5	0.9D+Ex	0.00039
COL- B6' -5	COL45X45	3.7	0.9D+Ex	0.000399
COL- B7' -5	COL45X45	4.0	1.2D+1Ex+0.5 L	0.000375
COL- B8' -5	COL45X45	4.2	1.2D+1Ex+0.5 L	0.000375
COL- B9' -5	COL45X45	4.5	0.9D+Ex	0.000389
COL- B10' -5	COL45X45	5.6	1.2D+1Ey+0.5 L	0.000375
COL- C1' -5	COLCIR40	3.3	1.2D+1Ex+0.5 L	0.000333
COL- C2' -5	COL45X45	3.1	1.2D+1Ex+0.5 L	0.000375
COL- C3' -5	COL45X45	3.2	1.2D+1Ex+0.5 L	0.000375

COL- C4 -5	COL45X45	3.0	1.2D+1Ex+0.5 L	0.000375
COL- C5 -5	COL45X45	3.0	1.2D+1Ex+0.5 L	0.000375
COL- C6 -5	COL45X45	3.4	1.2D+1Ex+0.5 L	0.000375
COL- C7 -5	COL45X45	3.6	1.2D+1Ex+0.5 L	0.000375
COL- C8 -5	COL45X45	3.7	1.2D+1Ex+0.5 L	0.000375
COL- C9 -5	COL45X45	4.1	1.2D+1Ex+0.5 L	0.000375
COL- C10 -5	COL45X45	6.8	1.2D+1Ex+0.5 L	0.000375
COL- D1 -5	COLCIR40	3.5	1.2D+1Ex+0.5 L	0.000333
COL- D1 -13	COL50X50	2.9	1.2D+1Ex+0.5 L	0.000417
COL- D3 -5	COL50X50	2.9	1.2D+1Ex+0.5 L	0.000417

COL- D4 -5	COL50X50	2.6	1.2D+1Ex+0.5 L	0.000417
COL- D5 -5	COL50X50	2.5	1.2D+1Ex+0.5 L	0.000417
COL- D6 -5	COL50X50	2.9	1.2D+1Ex+0.5 L	0.000417
COL- D7 -5	COL50X50	4.4	0.9D+Ex	0.000447
COL- D8 -5	COL50X50	3.4	1.2D+1Ex+0.5 L	0.000417
COL- D9 -5	COL50X50	4.4	1.2D+1Ex+0.5 L	0.000417
COL- D7" -5	COL50X50	1.1	1.2D+1Ey+0.5 L	0
COL- E7" -5	COL50X60	4.6	1.2D+1Ey+0.5 L	0.0005
COL- E9" -5	COL50X60	3.4	1.2D+1Ey+0.5 L	0.0005

Tabla índice de sobre esfuerzo en vigas vulnerabilidad

ANÁLISIS DEL ÍNDICE DE SOBRE ESFUERZO EN VIGAS

TABLE: Concrete Design 2 - Beam Summary Data - ACI 318-05					REFUERZO EXISTENTE			INDICE DE SOBRE ESFUERZO		
Frame Text	DesignSect Text	FTopArea m2	FBotArea m2	VRebar m2/m	FTopArea m2	FBotArea m2	VRebar m2/m	FTopArea m2	FBotArea m2	VRebar m2/m
VTA- P1 -312	VTA12X40	0.0009	0.0005	0.0002	0.0003	0.0001	0.0004	2.92	3.22	0.5
VTA- P1 -312	VTA12X40	0.0010	0.0005	0.0002	0.0003	0.0001	0.0004	2.97	3.38	0.4836
VTA- P1 -332	VTA12X40	0.0010	0.0005	0.0002	0.0003	0.0001	0.0004	3.03	3.44	0.5047
VTA- P1 -332	VTA12X40	0.0010	0.0005	0.0002	0.0003	0.0001	0.0004	3.01	3.49	0.5000
VTA- P1 -352	VTA12X40	0.0010	0.0005	0.0002	0.0003	0.0001	0.0004	3.04	3.47	0.5070
VTA- P1 -352	VTA12X40	0.0010	0.0005	0.0002	0.0003	0.0001	0.0004	3.01	3.50	0.5000
VTA- P1 -372	VTA12X40	0.0010	0.0005	0.0002	0.0003	0.0001	0.0004	3.03	3.46	0.5047
VTA- P1 -372	VTA12X40	0.0010	0.0005	0.0002	0.0003	0.0001	0.0004	3.01	3.49	0.5000
VTA- P1 -392	VTA12X40	0.0010	0.0005	0.0002	0.0003	0.0001	0.0004	3.06	3.57	0.5235
VTA- P1 -392	VTA12X40	0.0010	0.0005	0.0002	0.0003	0.0001	0.0004	3.07	3.77	0.5141
VTA- P1 -319	VTA12X40	0.0010	0.0005	0.0002	0.0003	0.0001	0.0004	3.12	3.44	0.5282

VTA- P1 -319	VTA12X40	0.0010	0.0005	0.0002	0.0003	0.0001	0.0004	3.05	3.69	0.5023
VTA- P1 -339	VTA12X40	0.0010	0.0005	0.0002	0.0003	0.0001	0.0004	3.12	3.69	0.5305
VTA- P1 -339	VTA12X40	0.0010	0.0005	0.0002	0.0003	0.0001	0.0004	3.11	3.74	0.5235
VTA- P1 -359	VTA12X40	0.0010	0.0005	0.0002	0.0003	0.0001	0.0004	3.13	3.72	0.5305
VTA- P1 -359	VTA12X40	0.0010	0.0005	0.0002	0.0003	0.0001	0.0004	3.11	3.75	0.5258
VTA- P1 -379	VTA12X40	0.0010	0.0005	0.0002	0.0003	0.0001	0.0004	3.13	3.71	0.5282
VTA- P1 -379	VTA12X40	0.0010	0.0005	0.0002	0.0003	0.0001	0.0004	3.11	3.73	0.5258
VTA- P1 -399	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	3.16	3.83	0.5493
VTA- P1 -399	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	3.16	4.03	0.5376
VTA- P1 -209	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.18	2.56	0.2347
VTA- P1 -209	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.13	2.56	0.2347
VTA- P1 -210	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.11	2.53	0.2347
VTA- P1 -210	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.11	2.50	0.2347
VTA- P1 -211	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.13	2.49	0.2347
VTA- P1 -211	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.10	2.58	0.2347
VTA- P1 -212	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.16	2.58	0.2347
VTA- P1 -212	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.17	2.60	0.2347
VTA- P1 -213	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.18	2.56	0.2347
VTA- P1 -213	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.03	2.58	0.2347
VTA- P1 -221	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.17	2.52	0.2347
VTA- P1 -221	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.12	2.53	0.2347
VTA- P1 -222	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.10	2.51	0.2347
VTA- P1 -222	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.10	2.47	0.2347
VTA- P1 -223	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.12	2.47	0.2347
VTA- P1 -223	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.10	2.56	0.2347
VTA- P1 -224	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.16	2.56	0.2347
VTA- P1 -224	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.18	2.58	0.2347
VTA- P1 -208	VTA12X40	0.0005	0.0004	0.0001	0.0003	0.0001	0.0004	1.45	2.44	0.2347
VTA- P1 -208	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.12	2.19	0.2347
VTA- P1 -220	VTA12X40	0.0005	0.0004	0.0001	0.0003	0.0001	0.0004	1.47	2.45	0.2347
VTA- P1 -220	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.14	2.20	0.2347
VTA- P1 -225	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.18	2.59	0.2347

VTA- P1 -225	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.07	2.58	0.2347
VTA- P1 -226	VTA12X40	0.0008	0.0006	0.0002	0.0003	0.0001	0.0004	2.33	4.08	0.3545
VTA- P1 -226	VTA12X40	0.0004	0.0004	0.0001	0.0003	0.0001	0.0004	1.23	2.68	0.2817
VTA- P1 -227	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.26	2.85	0.2347
VTA- P1 -227	VTA12X40	0.0006	0.0004	0.0001	0.0003	0.0001	0.0004	1.98	2.78	0.2347
VTA- P1 -228	VTA12X40	0.0005	0.0005	0.0001	0.0003	0.0001	0.0004	1.44	3.79	0.2347
VTA- P1 -228	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.67	1.76	0.2512
VTA- P2 -294	VTA12X40	0.0011	0.0006	0.0003	0.0003	0.0001	0.0004	3.43	4.26	0.6080
VTA- P2 -294	VTA12X40	0.0011	0.0007	0.0002	0.0003	0.0001	0.0004	3.34	4.58	0.5775
VTA- P2 -314	VTA12X40	0.0011	0.0006	0.0003	0.0003	0.0001	0.0004	3.40	4.36	0.5962
VTA- P2 -314	VTA12X40	0.0011	0.0006	0.0003	0.0003	0.0001	0.0004	3.35	4.43	0.5869
VTA- P2 -334	VTA12X40	0.0011	0.0006	0.0003	0.0003	0.0001	0.0004	3.43	4.33	0.6408
VTA- P2 -334	VTA12X40	0.0011	0.0006	0.0003	0.0003	0.0001	0.0004	3.41	4.41	0.6338
VTA- P2 -354	VTA12X40	0.0011	0.0006	0.0003	0.0003	0.0001	0.0004	3.45	4.34	0.6432
VTA- P2 -354	VTA12X40	0.0011	0.0006	0.0003	0.0003	0.0001	0.0004	3.41	4.42	0.6338
VTA- P2 -374	VTA12X40	0.0011	0.0007	0.0003	0.0003	0.0001	0.0004	3.43	4.52	0.6502
VTA- P2 -374	VTA12X40	0.0011	0.0007	0.0003	0.0003	0.0001	0.0004	3.50	4.60	0.6549
VTA- P2 -301	VTA12X40	0.0012	0.0007	0.0003	0.0003	0.0001	0.0004	3.64	4.56	0.6526
VTA- P2 -301	VTA12X40	0.0011	0.0007	0.0003	0.0003	0.0001	0.0004	3.44	4.94	0.6033
VTA- P2 -321	VTA12X40	0.0011	0.0007	0.0003	0.0003	0.0001	0.0004	3.52	4.67	0.6244
VTA- P2 -321	VTA12X40	0.0011	0.0007	0.0003	0.0003	0.0001	0.0004	3.46	4.75	0.6127
VTA- P2 -341	VTA12X40	0.0011	0.0007	0.0003	0.0003	0.0001	0.0004	3.55	4.64	0.6690
VTA- P2 -341	VTA12X40	0.0011	0.0007	0.0003	0.0003	0.0001	0.0004	3.52	4.72	0.6620
VTA- P2 -361	VTA12X40	0.0011	0.0007	0.0003	0.0003	0.0001	0.0004	3.56	4.65	0.6714
VTA- P2 -361	VTA12X40	0.0011	0.0007	0.0003	0.0003	0.0001	0.0004	3.52	4.72	0.6620
VTA- P2 -381	VTA12X40	0.0011	0.0007	0.0003	0.0003	0.0001	0.0004	3.55	4.84	0.6784
VTA- P2 -381	VTA12X40	0.0012	0.0007	0.0003	0.0003	0.0001	0.0004	3.61	4.92	0.6831
VTA- P2 -60	VTA12X40	0.0010	0.0007	0.0002	0.0003	0.0001	0.0004	3.00	4.61	0.3709
VTA- P2 -60	VTA12X40	0.0010	0.0007	0.0002	0.0003	0.0001	0.0004	2.96	4.53	0.3709
VTA- P2 -61	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	2.98	4.45	0.3662
VTA- P2 -61	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	2.98	4.49	0.3638
VTA- P2 -62	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	2.99	4.47	0.3662

VTA- P2 -62	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	2.98	4.50	0.3638
VTA- P2 -63	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	2.99	4.47	0.3685
VTA- P2 -63	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	2.98	4.50	0.3638
VTA- P2 -64	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	3.00	4.47	0.3709
VTA- P2 -64	VTA12X40	0.0010	0.0007	0.0002	0.0003	0.0001	0.0004	2.97	4.52	0.3615
VTA- P2 -65	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	2.99	4.48	0.3685
VTA- P2 -65	VTA12X40	0.0010	0.0007	0.0002	0.0003	0.0001	0.0004	2.98	4.52	0.3638
VTA- P2 -66	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	2.99	4.49	0.3662
VTA- P2 -66	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	2.97	4.49	0.3638
VTA- P2 -67	VTA12X40	0.0010	0.0007	0.0002	0.0003	0.0001	0.0004	3.02	4.69	0.3991
VTA- P2 -67	VTA12X40	0.0010	0.0007	0.0002	0.0003	0.0001	0.0004	3.12	5.08	0.3944
VTA- P2 -69	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	3.01	4.50	0.3826
VTA- P2 -69	VTA12X40	0.0010	0.0007	0.0002	0.0003	0.0001	0.0004	2.98	4.52	0.3756
VTA- P2 -70	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	3.01	4.47	0.3803
VTA- P2 -70	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	3.00	4.50	0.3779
VTA- P2 -71	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	3.01	4.47	0.3803
VTA- P2 -71	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	3.00	4.50	0.3779
VTA- P2 -72	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	3.01	4.47	0.3803
VTA- P2 -72	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	3.00	4.50	0.3779
VTA- P2 -73	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	3.02	4.47	0.3850
VTA- P2 -73	VTA12X40	0.0010	0.0007	0.0002	0.0003	0.0001	0.0004	3.00	4.53	0.3779
VTA- P2 -74	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	3.02	4.49	0.3826
VTA- P2 -74	VTA12X40	0.0010	0.0007	0.0002	0.0003	0.0001	0.0004	3.00	4.52	0.3779
VTA- P2 -75	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	3.02	4.49	0.3803
VTA- P2 -75	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	3.00	4.49	0.3779
VTA- P2 -76	VTA12X40	0.0010	0.0007	0.0002	0.0003	0.0001	0.0004	3.05	4.69	0.4131
VTA- P2 -76	VTA12X40	0.0010	0.0007	0.0002	0.0003	0.0001	0.0004	3.16	5.07	0.4085
VTA- P2 -125	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	2.95	4.23	0.3732
VTA- P2 -125	VTA12X40	0.0009	0.0006	0.0002	0.0003	0.0001	0.0004	2.93	4.22	0.3709
VTA- P2 -126	VTA12X40	0.0009	0.0006	0.0002	0.0003	0.0001	0.0004	2.94	4.17	0.3709
VTA- P2 -126	VTA12X40	0.0009	0.0006	0.0002	0.0003	0.0001	0.0004	2.92	4.22	0.3662
VTA- P2 -127	VTA12X40	0.0009	0.0006	0.0002	0.0003	0.0001	0.0004	2.94	4.17	0.3709

VTA- P2 -127	VTA12X40	0.0009	0.0006	0.0002	0.0003	0.0001	0.0004	2.92	4.22	0.3662
VTA- P2 -128	VTA12X40	0.0009	0.0006	0.0002	0.0003	0.0001	0.0004	2.93	4.19	0.3685
VTA- P2 -128	VTA12X40	0.0009	0.0006	0.0002	0.0003	0.0001	0.0004	2.93	4.18	0.3685
VTA- P2 -129	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	2.97	4.19	0.3803
VTA- P2 -129	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	2.96	4.35	0.3709
VTA- P2 -131	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	2.99	4.50	0.3803
VTA- P2 -131	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	2.95	4.27	0.3873
VTA- P2 -132	VTA12X40	0.0009	0.0006	0.0002	0.0003	0.0001	0.0004	2.93	4.50	0.3897
VTA- P2 -132	VTA12X40	0.0010	0.0007	0.0002	0.0003	0.0001	0.0004	3.16	4.69	0.4131
VTA- P2 -134	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.88	4.19	0.3310
VTA- P2 -134	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.84	4.19	0.3263
VTA- P2 -135	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.86	4.15	0.3310
VTA- P2 -135	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.84	4.21	0.3239
VTA- P2 -136	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.86	4.17	0.3310
VTA- P2 -136	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.84	4.21	0.3239
VTA- P2 -137	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.85	4.18	0.3263
VTA- P2 -137	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.85	4.16	0.3263
VTA- P2 -138	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.89	4.19	0.3427
VTA- P2 -138	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.90	4.37	0.3333
VTA- P2 -140	VTA12X40	0.0009	0.0007	0.0001	0.0003	0.0001	0.0004	2.93	4.69	0.3427
VTA- P2 -140	VTA12X40	0.0009	0.0006	0.0002	0.0003	0.0001	0.0004	2.88	4.31	0.3568
VTA- P2 -141	VTA12X40	0.0009	0.0006	0.0002	0.0003	0.0001	0.0004	2.86	4.51	0.3545
VTA- P2 -141	VTA12X40	0.0010	0.0007	0.0002	0.0003	0.0001	0.0004	3.14	4.75	0.3826
VTA- P2 -209	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.58	3.38	0.2653
VTA- P2 -209	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.57	3.56	0.2535
VTA- P2 -210	VTA12X40	0.0009	0.0005	0.0001	0.0003	0.0001	0.0004	2.77	3.79	0.3169
VTA- P2 -210	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.80	4.15	0.3005
VTA- P2 -211	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.81	4.14	0.3028
VTA- P2 -211	VTA12X40	0.0009	0.0005	0.0001	0.0003	0.0001	0.0004	2.78	3.79	0.3169
VTA- P2 -212	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.53	3.63	0.2441
VTA- P2 -212	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.58	3.32	0.2700
VTA- P2 -213	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.58	3.23	0.2606

VTA- P2 -213	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.40	3.43	0.2347
VTA- P2 -221	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.40	3.78	0.2347
VTA- P2 -221	VTA12X40	0.0008	0.0006	0.0001	0.0003	0.0001	0.0004	2.41	4.14	0.2347
VTA- P2 -222	VTA12X40	0.0008	0.0006	0.0001	0.0003	0.0001	0.0004	2.56	3.88	0.2512
VTA- P2 -222	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.63	3.34	0.2934
VTA- P2 -208	VTA12X40	0.0006	0.0004	0.0001	0.0003	0.0001	0.0004	1.87	2.88	0.2347
VTA- P2 -208	VTA12X40	0.0008	0.0004	0.0001	0.0003	0.0001	0.0004	2.40	2.73	0.2347
VTA- P2 -220	VTA12X40	0.0005	0.0005	0.0001	0.0003	0.0001	0.0004	1.63	3.27	0.2347
VTA- P2 -220	VTA12X40	0.0007	0.0005	0.0001	0.0003	0.0001	0.0004	2.09	3.19	0.2347
VTA- P2 -133	VTA12X40	0.0007	0.0005	0.0001	0.0003	0.0001	0.0004	2.04	3.46	0.2347
VTA- P2 -133	VTA12X40	0.0009	0.0005	0.0001	0.0003	0.0001	0.0004	2.74	3.38	0.2887
VTA- P2 -124	VTA12X40	0.0007	0.0005	0.0001	0.0003	0.0001	0.0004	2.13	3.40	0.2347
VTA- P2 -124	VTA12X40	0.0009	0.0005	0.0001	0.0003	0.0001	0.0004	2.81	3.37	0.3263
VTA- P2 -68	VTA12X40	0.0006	0.0005	0.0003	0.0003	0.0001	0.0004	1.74	3.47	0.6714
VTA- P2 -68	VTA12X40	0.0010	0.0010	0.0003	0.0003	0.0001	0.0004	3.23	6.76	0.6808
VTA- P2 -59	VTA12X40	0.0006	0.0005	0.0003	0.0003	0.0001	0.0004	1.74	3.48	0.7371
VTA- P2 -59	VTA12X40	0.0011	0.0010	0.0003	0.0003	0.0001	0.0004	3.31	6.88	0.7606
VTA- P2 -130	VTA12X40	0.0008	0.0004	0.0000	0.0003	0.0001	0.0004	2.61	2.67	0.0000
VTA- P2 -130	VTA12X40	0.0008	0.0001	0.0001	0.0003	0.0001	0.0004	2.24	2.36	0.0000
VTA- P2 -139	VTA12X40	0.0008	0.0004	0.0000	0.0003	0.0001	0.0004	2.57	2.61	0.0000
VTA- P2 -139	VTA12X40	0.0006	0.0002	0.0001	0.0003	0.0001	0.0004	2.00	2.00	0.0000
VTA- P2 -223	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.57	3.27	0.2606
VTA- P2 -223	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.45	3.42	0.2371
VTA- P2 -224	VTA12X40	0.0009	0.0007	0.0000	0.0003	0.0001	0.0004	2.76	4.95	0.0000
VTA- P2 -224	VTA12X40	0.0005	0.0005	0.0000	0.0003	0.0001	0.0004	1.42	3.17	0.0000
VTA- P2 -225	VTA12X40	0.0009	0.0005	0.0001	0.0003	0.0001	0.0004	2.71	3.53	0.3028
VTA- P2 -225	VTA12X40	0.0007	0.0005	0.0001	0.0003	0.0001	0.0004	2.22	3.75	0.2347
VTA- P2 -226	VTA12X40	0.0005	0.0009	0.0001	0.0003	0.0001	0.0004	1.50	6.06	0.2347
VTA- P2 -226	VTA12X40	0.0008	0.0004	0.0002	0.0003	0.0001	0.0004	2.52	2.56	0.5141
VTA- P3 -266	VTA12X40	0.0010	0.0005	0.0002	0.0003	0.0001	0.0004	3.12	3.53	0.5352
VTA- P3 -266	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	3.12	3.88	0.5164
VTA- P3 -286	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	3.19	3.86	0.5469

VTA- P3 -286	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	3.17	3.92	0.5399
VTA- P3 -306	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	3.21	3.88	0.5493
VTA- P3 -306	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	3.17	3.94	0.5399
VTA- P3 -326	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	3.20	3.88	0.5493
VTA- P3 -326	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	3.17	3.94	0.5399
VTA- P3 -346	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	3.18	4.10	0.5563
VTA- P3 -346	VTA12X40	0.0011	0.0006	0.0002	0.0003	0.0001	0.0004	3.29	4.18	0.5681
VTA- P3 -273	VTA12X40	0.0011	0.0005	0.0002	0.0003	0.0001	0.0004	3.31	3.71	0.5728
VTA- P3 -273	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	3.19	4.13	0.5305
VTA- P3 -293	VTA12X40	0.0011	0.0006	0.0002	0.0003	0.0001	0.0004	3.29	4.11	0.5728
VTA- P3 -293	VTA12X40	0.0011	0.0006	0.0002	0.0003	0.0001	0.0004	3.26	4.19	0.5634
VTA- P3 -313	VTA12X40	0.0011	0.0006	0.0002	0.0003	0.0001	0.0004	3.31	4.14	0.5751
VTA- P3 -313	VTA12X40	0.0011	0.0006	0.0002	0.0003	0.0001	0.0004	3.27	4.20	0.5634
VTA- P3 -333	VTA12X40	0.0011	0.0006	0.0002	0.0003	0.0001	0.0004	3.30	4.13	0.5751
VTA- P3 -333	VTA12X40	0.0011	0.0006	0.0002	0.0003	0.0001	0.0004	3.26	4.20	0.5634
VTA- P3 -353	VTA12X40	0.0011	0.0006	0.0002	0.0003	0.0001	0.0004	3.28	4.37	0.5822
VTA- P3 -353	VTA12X40	0.0011	0.0006	0.0003	0.0003	0.0001	0.0004	3.39	4.47	0.5939
VTA- P3 -60	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.90	4.31	0.3474
VTA- P3 -60	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.84	4.26	0.3404
VTA- P3 -61	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.87	4.15	0.3404
VTA- P3 -61	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.86	4.21	0.3333
VTA- P3 -62	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.89	4.17	0.3427
VTA- P3 -62	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.86	4.22	0.3357
VTA- P3 -63	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.89	4.17	0.3404
VTA- P3 -63	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.86	4.22	0.3357
VTA- P3 -64	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.90	4.15	0.3451
VTA- P3 -64	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.85	4.24	0.3333
VTA- P3 -65	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.89	4.16	0.3427
VTA- P3 -65	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.86	4.22	0.3333
VTA- P3 -66	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.88	4.17	0.3404
VTA- P3 -66	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.85	4.18	0.3333
VTA- P3 -67	VTA12X40	0.0009	0.0006	0.0002	0.0003	0.0001	0.0004	2.91	4.39	0.3756

VTA- P3 -67	VTA12X40	0.0010	0.0007	0.0002	0.0003	0.0001	0.0004	3.03	4.85	0.3685
VTA- P3 -69	VTA12X40	0.0009	0.0006	0.0002	0.0003	0.0001	0.0004	2.91	4.21	0.3592
VTA- P3 -69	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.85	4.25	0.3474
VTA- P3 -70	VTA12X40	0.0009	0.0006	0.0002	0.0003	0.0001	0.0004	2.90	4.16	0.3545
VTA- P3 -70	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.89	4.22	0.3498
VTA- P3 -71	VTA12X40	0.0009	0.0006	0.0002	0.0003	0.0001	0.0004	2.91	4.17	0.3545
VTA- P3 -71	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.89	4.21	0.3498
VTA- P3 -72	VTA12X40	0.0009	0.0006	0.0002	0.0003	0.0001	0.0004	2.91	4.17	0.3545
VTA- P3 -72	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.89	4.21	0.3498
VTA- P3 -73	VTA12X40	0.0009	0.0006	0.0002	0.0003	0.0001	0.0004	2.92	4.14	0.3592
VTA- P3 -73	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.88	4.24	0.3474
VTA- P3 -74	VTA12X40	0.0009	0.0006	0.0002	0.0003	0.0001	0.0004	2.91	4.17	0.3568
VTA- P3 -74	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.88	4.22	0.3498
VTA- P3 -75	VTA12X40	0.0009	0.0006	0.0002	0.0003	0.0001	0.0004	2.91	4.17	0.3521
VTA- P3 -75	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.87	4.18	0.3474
VTA- P3 -76	VTA12X40	0.0009	0.0006	0.0002	0.0003	0.0001	0.0004	2.93	4.38	0.3873
VTA- P3 -76	VTA12X40	0.0010	0.0007	0.0002	0.0003	0.0001	0.0004	3.05	4.84	0.3826
VTA- P3 -125	VTA12X40	0.0009	0.0006	0.0002	0.0003	0.0001	0.0004	2.88	3.97	0.3521
VTA- P3 -125	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.83	3.99	0.3451
VTA- P3 -126	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.85	3.90	0.3498
VTA- P3 -126	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.82	3.99	0.3404
VTA- P3 -127	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.85	3.90	0.3498
VTA- P3 -127	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.81	3.99	0.3404
VTA- P3 -128	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.83	3.94	0.3451
VTA- P3 -128	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.83	3.93	0.3451
VTA- P3 -129	VTA12X40	0.0009	0.0006	0.0002	0.0003	0.0001	0.0004	2.89	3.90	0.3615
VTA- P3 -129	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.86	4.13	0.3451
VTA- P3 -131	VTA12X40	0.0009	0.0006	0.0002	0.0003	0.0001	0.0004	2.89	4.28	0.3545
VTA- P3 -131	VTA12X40	0.0009	0.0006	0.0002	0.0003	0.0001	0.0004	2.84	3.99	0.3615
VTA- P3 -132	VTA12X40	0.0009	0.0006	0.0002	0.0003	0.0001	0.0004	2.80	4.25	0.3638
VTA- P3 -132	VTA12X40	0.0010	0.0006	0.0002	0.0003	0.0001	0.0004	3.10	4.47	0.3967
VTA- P3 -134	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.80	3.94	0.3122

VTA- P3 -134	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.75	3.98	0.3028
VTA- P3 -135	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.78	3.90	0.3099
VTA- P3 -135	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.74	3.98	0.3005
VTA- P3 -136	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.78	3.90	0.3099
VTA- P3 -136	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.74	3.98	0.2981
VTA- P3 -137	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.76	3.94	0.3028
VTA- P3 -137	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.75	3.92	0.3028
VTA- P3 -138	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.82	3.92	0.3216
VTA- P3 -138	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.80	4.15	0.3075
VTA- P3 -140	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.83	4.47	0.3192
VTA- P3 -140	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.76	4.03	0.3333
VTA- P3 -141	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.74	4.27	0.3263
VTA- P3 -141	VTA12X40	0.0010	0.0007	0.0002	0.0003	0.0001	0.0004	3.10	4.53	0.3662
VTA- P3 -133	VTA12X40	0.0007	0.0005	0.0001	0.0003	0.0001	0.0004	2.08	3.51	0.2347
VTA- P3 -133	VTA12X40	0.0009	0.0005	0.0001	0.0003	0.0001	0.0004	2.70	3.29	0.2864
VTA- P3 -124	VTA12X40	0.0007	0.0005	0.0001	0.0003	0.0001	0.0004	2.16	3.47	0.2347
VTA- P3 -124	VTA12X40	0.0009	0.0005	0.0001	0.0003	0.0001	0.0004	2.77	3.28	0.3216
VTA- P3 -68	VTA12X40	0.0006	0.0005	0.0000	0.0003	0.0001	0.0004	1.76	3.40	0.0000
VTA- P3 -68	VTA12X40	0.0010	0.0009	0.0000	0.0003	0.0001	0.0004	3.05	6.47	0.0000
VTA- P3 -59	VTA12X40	0.0006	0.0005	0.0003	0.0003	0.0001	0.0004	1.76	3.43	0.7136
VTA- P3 -59	VTA12X40	0.0010	0.0010	0.0003	0.0003	0.0001	0.0004	3.14	6.60	0.7136
VTA- P3 -130	VTA12X40	0.0008	0.0004	0.0000	0.0003	0.0001	0.0004	2.55	2.60	0.0000
VTA- P3 -130	VTA12X40	0.0008	0.0001	0.0002	0.0003	0.0001	0.0004	2.41	2.60	0.0000
VTA- P3 -139	VTA12X40	0.0008	0.0004	0.0000	0.0003	0.0001	0.0004	2.51	2.54	0.0000
VTA- P3 -139	VTA12X40	0.0006	0.0000	0.0003	0.0003	0.0001	0.0004	2.00	2.00	0.0000
VTA- P4 -266	VTA12X40	0.0009	0.0004	0.0002	0.0003	0.0001	0.0004	2.79	2.88	0.4507
VTA- P4 -266	VTA12X40	0.0009	0.0004	0.0002	0.0003	0.0001	0.0004	2.74	2.99	0.4178
VTA- P4 -286	VTA12X40	0.0009	0.0004	0.0002	0.0003	0.0001	0.0004	2.83	2.93	0.4531
VTA- P4 -286	VTA12X40	0.0009	0.0004	0.0002	0.0003	0.0001	0.0004	2.80	2.97	0.4460
VTA- P4 -306	VTA12X40	0.0009	0.0004	0.0002	0.0003	0.0001	0.0004	2.83	2.94	0.4531
VTA- P4 -306	VTA12X40	0.0009	0.0004	0.0002	0.0003	0.0001	0.0004	2.80	2.97	0.4460
VTA- P4 -326	VTA12X40	0.0009	0.0004	0.0002	0.0003	0.0001	0.0004	2.83	2.94	0.4531

VTA- P4 -326	VTA12X40	0.0009	0.0004	0.0002	0.0003	0.0001	0.0004	2.79	2.97	0.4460
VTA- P4 -346	VTA12X40	0.0009	0.0005	0.0002	0.0003	0.0001	0.0004	2.81	3.16	0.4671
VTA- P4 -346	VTA12X40	0.0009	0.0005	0.0002	0.0003	0.0001	0.0004	2.92	3.30	0.4765
VTA- P4 -273	VTA12X40	0.0010	0.0005	0.0002	0.0003	0.0001	0.0004	3.00	3.15	0.4883
VTA- P4 -273	VTA12X40	0.0009	0.0005	0.0002	0.0003	0.0001	0.0004	2.77	3.18	0.4178
VTA- P4 -293	VTA12X40	0.0009	0.0004	0.0002	0.0003	0.0001	0.0004	2.90	3.10	0.4718
VTA- P4 -293	VTA12X40	0.0009	0.0005	0.0002	0.0003	0.0001	0.0004	2.88	3.17	0.4648
VTA- P4 -313	VTA12X40	0.0009	0.0004	0.0002	0.0003	0.0001	0.0004	2.90	3.11	0.4742
VTA- P4 -313	VTA12X40	0.0009	0.0005	0.0002	0.0003	0.0001	0.0004	2.87	3.17	0.4648
VTA- P4 -333	VTA12X40	0.0009	0.0004	0.0002	0.0003	0.0001	0.0004	2.91	3.10	0.4742
VTA- P4 -333	VTA12X40	0.0009	0.0005	0.0002	0.0003	0.0001	0.0004	2.86	3.15	0.4624
VTA- P4 -353	VTA12X40	0.0009	0.0005	0.0002	0.0003	0.0001	0.0004	2.89	3.35	0.4883
VTA- P4 -353	VTA12X40	0.0010	0.0005	0.0002	0.0003	0.0001	0.0004	2.99	3.51	0.4953
VTA- P4 -60	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.53	3.38	0.2559
VTA- P4 -60	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.46	3.31	0.2488
VTA- P4 -61	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.50	3.19	0.2465
VTA- P4 -61	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.49	3.25	0.2418
VTA- P4 -62	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.52	3.20	0.2488
VTA- P4 -62	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.49	3.25	0.2418
VTA- P4 -63	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.52	3.20	0.2488
VTA- P4 -63	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.49	3.25	0.2418
VTA- P4 -64	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.53	3.18	0.2535
VTA- P4 -64	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.48	3.29	0.2394
VTA- P4 -65	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.52	3.21	0.2512
VTA- P4 -65	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.49	3.27	0.2418
VTA- P4 -66	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.52	3.22	0.2465
VTA- P4 -66	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.48	3.22	0.2418
VTA- P4 -67	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.53	3.42	0.2864
VTA- P4 -67	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.66	3.95	0.2770
VTA- P4 -69	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.54	3.28	0.2653
VTA- P4 -69	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.48	3.28	0.2559
VTA- P4 -70	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.53	3.19	0.2606

VTA- P4 -70	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.52	3.25	0.2559
VTA- P4 -71	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.54	3.19	0.2629
VTA- P4 -71	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.51	3.24	0.2535
VTA- P4 -72	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.54	3.19	0.2629
VTA- P4 -72	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.52	3.24	0.2559
VTA- P4 -73	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.56	3.17	0.2676
VTA- P4 -73	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.50	3.28	0.2512
VTA- P4 -74	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.55	3.21	0.2629
VTA- P4 -74	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.52	3.26	0.2559
VTA- P4 -75	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.54	3.22	0.2606
VTA- P4 -75	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.50	3.22	0.2559
VTA- P4 -76	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.56	3.41	0.3005
VTA- P4 -76	VTA12X40	0.0009	0.0006	0.0001	0.0003	0.0001	0.0004	2.68	3.94	0.2887
VTA- P4 -125	VTA12X40	0.0008	0.0004	0.0001	0.0003	0.0001	0.0004	2.51	3.03	0.2606
VTA- P4 -125	VTA12X40	0.0008	0.0004	0.0001	0.0003	0.0001	0.0004	2.46	3.04	0.2535
VTA- P4 -126	VTA12X40	0.0008	0.0004	0.0001	0.0003	0.0001	0.0004	2.50	2.97	0.2606
VTA- P4 -126	VTA12X40	0.0008	0.0004	0.0001	0.0003	0.0001	0.0004	2.44	3.06	0.2465
VTA- P4 -127	VTA12X40	0.0008	0.0004	0.0001	0.0003	0.0001	0.0004	2.50	2.97	0.2606
VTA- P4 -127	VTA12X40	0.0008	0.0004	0.0001	0.0003	0.0001	0.0004	2.43	3.07	0.2465
VTA- P4 -128	VTA12X40	0.0008	0.0004	0.0001	0.0003	0.0001	0.0004	2.47	3.03	0.2512
VTA- P4 -128	VTA12X40	0.0008	0.0004	0.0001	0.0003	0.0001	0.0004	2.48	2.99	0.2559
VTA- P4 -129	VTA12X40	0.0008	0.0004	0.0001	0.0003	0.0001	0.0004	2.55	2.96	0.2746
VTA- P4 -129	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.49	3.24	0.2512
VTA- P4 -131	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.52	3.44	0.2629
VTA- P4 -131	VTA12X40	0.0008	0.0004	0.0001	0.0003	0.0001	0.0004	2.48	3.08	0.2793
VTA- P4 -132	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.42	3.35	0.2770
VTA- P4 -132	VTA12X40	0.0009	0.0005	0.0001	0.0003	0.0001	0.0004	2.79	3.62	0.3146
VTA- P4 -134	VTA12X40	0.0008	0.0004	0.0001	0.0003	0.0001	0.0004	2.43	3.02	0.2347
VTA- P4 -134	VTA12X40	0.0008	0.0004	0.0001	0.0003	0.0001	0.0004	2.36	3.05	0.2347
VTA- P4 -135	VTA12X40	0.0008	0.0004	0.0001	0.0003	0.0001	0.0004	2.41	2.98	0.2347
VTA- P4 -135	VTA12X40	0.0008	0.0004	0.0001	0.0003	0.0001	0.0004	2.35	3.08	0.2347
VTA- P4 -136	VTA12X40	0.0008	0.0004	0.0001	0.0003	0.0001	0.0004	2.41	2.98	0.2347

VTA- P4 -136	VTA12X40	0.0008	0.0004	0.0001	0.0003	0.0001	0.0004	2.34	3.08	0.2347
VTA- P4 -137	VTA12X40	0.0008	0.0004	0.0001	0.0003	0.0001	0.0004	2.37	3.03	0.2347
VTA- P4 -137	VTA12X40	0.0008	0.0004	0.0001	0.0003	0.0001	0.0004	2.38	3.00	0.2347
VTA- P4 -138	VTA12X40	0.0008	0.0004	0.0001	0.0003	0.0001	0.0004	2.48	2.99	0.2371
VTA- P4 -138	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.43	3.26	0.2347
VTA- P4 -140	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.46	3.62	0.2347
VTA- P4 -140	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.38	3.13	0.2488
VTA- P4 -141	VTA12X40	0.0008	0.0005	0.0001	0.0003	0.0001	0.0004	2.33	3.40	0.2347
VTA- P4 -141	VTA12X40	0.0009	0.0005	0.0001	0.0003	0.0001	0.0004	2.80	3.67	0.2347
VTA- P4 -133	VTA12X40	0.0006	0.0004	0.0001	0.0003	0.0001	0.0004	1.89	3.07	0.2347
VTA- P4 -133	VTA12X40	0.0008	0.0004	0.0001	0.0003	0.0001	0.0004	2.39	2.65	0.2347
VTA- P4 -124	VTA12X40	0.0006	0.0004	0.0001	0.0003	0.0001	0.0004	1.98	3.03	0.2347
VTA- P4 -124	VTA12X40	0.0008	0.0004	0.0001	0.0003	0.0001	0.0004	2.48	2.64	0.2653
VTA- P4 -68	VTA12X40	0.0005	0.0004	0.0000	0.0003	0.0001	0.0004	1.60	2.96	0.0000
VTA- P4 -68	VTA12X40	0.0008	0.0008	0.0000	0.0003	0.0001	0.0004	2.56	5.45	0.0000
VTA- P4 -59	VTA12X40	0.0005	0.0004	0.0002	0.0003	0.0001	0.0004	1.61	3.00	0.5094
VTA- P4 -59	VTA12X40	0.0009	0.0008	0.0002	0.0003	0.0001	0.0004	2.66	5.63	0.4906
VTA- P4 -130	VTA12X40	0.0007	0.0003	0.0000	0.0003	0.0001	0.0004	2.25	2.30	0.0000
VTA- P4 -130	VTA12X40	0.0000	0.0000	0.0000	0.0003	0.0001	0.0004	0.00	0.31	0.0000
VTA- P4 -139	VTA12X40	0.0007	0.0003	0.0000	0.0003	0.0001	0.0004	2.20	2.26	0.0000
VTA- P4 -139	VTA12X40	0.0000	0.0000	0.0000	0.0003	0.0001	0.0004	0.00	0.19	0.0000
VTA- P5 -266	VTA12X40	0.0008	0.0004	0.0002	0.0003	0.0001	0.0004	2.58	2.63	0.3967
VTA- P5 -266	VTA12X40	0.0008	0.0004	0.0002	0.0003	0.0001	0.0004	2.51	2.54	0.3615
VTA- P5 -286	VTA12X40	0.0008	0.0004	0.0002	0.0003	0.0001	0.0004	2.57	2.63	0.3897
VTA- P5 -286	VTA12X40	0.0008	0.0004	0.0002	0.0003	0.0001	0.0004	2.55	2.59	0.3826
VTA- P5 -306	VTA12X40	0.0008	0.0004	0.0002	0.0003	0.0001	0.0004	2.58	2.63	0.3920
VTA- P5 -306	VTA12X40	0.0008	0.0004	0.0002	0.0003	0.0001	0.0004	2.54	2.59	0.3826
VTA- P5 -326	VTA12X40	0.0008	0.0004	0.0002	0.0003	0.0001	0.0004	2.59	2.64	0.3920
VTA- P5 -326	VTA12X40	0.0008	0.0004	0.0002	0.0003	0.0001	0.0004	2.53	2.58	0.3803
VTA- P5 -346	VTA12X40	0.0008	0.0004	0.0002	0.0003	0.0001	0.0004	2.52	2.57	0.3944
VTA- P5 -346	VTA12X40	0.0009	0.0004	0.0002	0.0003	0.0001	0.0004	2.67	2.74	0.4155
VTA- P5 -273	VTA12X40	0.0009	0.0004	0.0002	0.0003	0.0001	0.0004	2.74	2.83	0.4225

VTA- P5 -273	VTA12X40	0.0008	0.0004	0.0002	0.0003	0.0001	0.0004	2.52	2.56	0.3568
VTA- P5 -293	VTA12X40	0.0009	0.0004	0.0002	0.0003	0.0001	0.0004	2.64	2.70	0.4061
VTA- P5 -293	VTA12X40	0.0008	0.0004	0.0002	0.0003	0.0001	0.0004	2.60	2.66	0.3967
VTA- P5 -313	VTA12X40	0.0009	0.0004	0.0002	0.0003	0.0001	0.0004	2.64	2.71	0.4061
VTA- P5 -313	VTA12X40	0.0008	0.0004	0.0002	0.0003	0.0001	0.0004	2.60	2.65	0.3967
VTA- P5 -333	VTA12X40	0.0009	0.0004	0.0002	0.0003	0.0001	0.0004	2.65	2.72	0.4085
VTA- P5 -333	VTA12X40	0.0008	0.0004	0.0002	0.0003	0.0001	0.0004	2.59	2.65	0.3944
VTA- P5 -353	VTA12X40	0.0008	0.0004	0.0002	0.0003	0.0001	0.0004	2.59	2.70	0.4108
VTA- P5 -353	VTA12X40	0.0009	0.0004	0.0002	0.0003	0.0001	0.0004	2.73	2.81	0.4296
VTA- P5 -60	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.19	2.65	0.2347
VTA- P5 -60	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.08	2.65	0.2347
VTA- P5 -61	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.16	2.53	0.2347
VTA- P5 -61	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.15	2.60	0.2347
VTA- P5 -62	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.18	2.53	0.2347
VTA- P5 -62	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.14	2.59	0.2347
VTA- P5 -63	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.18	2.53	0.2347
VTA- P5 -63	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.14	2.59	0.2347
VTA- P5 -64	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.21	2.50	0.2347
VTA- P5 -64	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.12	2.64	0.2347
VTA- P5 -65	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.19	2.53	0.2347
VTA- P5 -65	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.13	2.61	0.2347
VTA- P5 -66	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.19	2.57	0.2347
VTA- P5 -66	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.14	2.60	0.2347
VTA- P5 -67	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.14	2.71	0.2347
VTA- P5 -67	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.31	3.05	0.2347
VTA- P5 -69	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.20	2.58	0.2347
VTA- P5 -69	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.10	2.63	0.2347
VTA- P5 -70	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.20	2.53	0.2347
VTA- P5 -70	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.17	2.59	0.2347
VTA- P5 -71	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.20	2.52	0.2347
VTA- P5 -71	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.16	2.58	0.2347
VTA- P5 -72	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.20	2.53	0.2347

VTA- P5 -72	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.16	2.58	0.2347
VTA- P5 -73	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.24	2.49	0.2347
VTA- P5 -73	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.15	2.63	0.2347
VTA- P5 -74	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.21	2.53	0.2347
VTA- P5 -74	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.16	2.60	0.2347
VTA- P5 -75	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.21	2.56	0.2347
VTA- P5 -75	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.16	2.59	0.2347
VTA- P5 -76	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.16	2.70	0.2347
VTA- P5 -76	VTA12X40	0.0008	0.0004	0.0001	0.0003	0.0001	0.0004	2.34	3.03	0.2347
VTA- P5 -125	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.18	2.41	0.2347
VTA- P5 -125	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.12	2.42	0.2347
VTA- P5 -126	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.18	2.34	0.2347
VTA- P5 -126	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.11	2.45	0.2347
VTA- P5 -127	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.17	2.35	0.2347
VTA- P5 -127	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.10	2.46	0.2347
VTA- P5 -128	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.13	2.42	0.2347
VTA- P5 -128	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.15	2.38	0.2347
VTA- P5 -129	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.26	2.31	0.2347
VTA- P5 -129	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.12	2.62	0.2347
VTA- P5 -131	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.17	2.76	0.2347
VTA- P5 -131	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.16	2.45	0.2347
VTA- P5 -132	VTA12X40	0.0006	0.0004	0.0001	0.0003	0.0001	0.0004	1.99	2.72	0.2347
VTA- P5 -132	VTA12X40	0.0008	0.0004	0.0001	0.0003	0.0001	0.0004	2.51	2.70	0.2488
VTA- P5 -134	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.10	2.41	0.2347
VTA- P5 -134	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.04	2.44	0.2347
VTA- P5 -135	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.10	2.36	0.2347
VTA- P5 -135	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.02	2.47	0.2347
VTA- P5 -136	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.09	2.36	0.2347
VTA- P5 -136	VTA12X40	0.0006	0.0004	0.0001	0.0003	0.0001	0.0004	2.02	2.48	0.2347
VTA- P5 -137	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.05	2.43	0.2347
VTA- P5 -137	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.07	2.39	0.2347
VTA- P5 -138	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.18	2.32	0.2347

VTA- P5 -138	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.06	2.66	0.2347
VTA- P5 -140	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.09	2.92	0.2347
VTA- P5 -140	VTA12X40	0.0007	0.0004	0.0001	0.0003	0.0001	0.0004	2.06	2.52	0.2347
VTA- P5 -141	VTA12X40	0.0006	0.0004	0.0000	0.0003	0.0001	0.0004	1.91	2.77	0.0000
VTA- P5 -141	VTA12X40	0.0008	0.0004	0.0000	0.0003	0.0001	0.0004	2.52	2.75	0.0000
VTA- P5 -133	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.60	2.40	0.2347
VTA- P5 -133	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.04	2.10	0.2347
VTA- P5 -124	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.68	2.36	0.2347
VTA- P5 -124	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.12	2.19	0.2347
VTA- P5 -68	VTA12X40	0.0004	0.0003	0.0001	0.0003	0.0001	0.0004	1.32	2.26	0.3286
VTA- P5 -68	VTA12X40	0.0006	0.0006	0.0001	0.0003	0.0001	0.0004	1.97	4.30	0.2770
VTA- P5 -59	VTA12X40	0.0004	0.0003	0.0002	0.0003	0.0001	0.0004	1.33	2.29	0.4061
VTA- P5 -59	VTA12X40	0.0007	0.0006	0.0001	0.0003	0.0001	0.0004	2.08	4.44	0.3474
VTA- P5 -130	VTA12X40	0.0006	0.0003	0.0000	0.0003	0.0001	0.0004	2.02	2.09	0.0000
VTA- P5 -130	VTA12X40	0.0000	0.0000	0.0000	0.0003	0.0001	0.0004	0.00	0.30	0.0000
VTA- P5 -139	VTA12X40	0.0006	0.0003	0.0000	0.0003	0.0001	0.0004	1.98	2.06	0.0000
VTA- P5 -139	VTA12X40	0.0000	0.0000	0.0000	0.0003	0.0001	0.0004	0.00	0.18	0.0000
VTA- P6 -266	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.16	2.22	0.3075
VTA- P6 -266	VTA12X40	0.0006	0.0003	0.0001	0.0003	0.0001	0.0004	2.01	2.08	0.2582
VTA- P6 -286	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.11	2.18	0.2958
VTA- P6 -286	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.06	2.13	0.2840
VTA- P6 -306	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.11	2.18	0.2958
VTA- P6 -306	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.05	2.12	0.2817
VTA- P6 -326	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.13	2.19	0.2981
VTA- P6 -326	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.04	2.10	0.2817
VTA- P6 -346	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.03	2.10	0.2958
VTA- P6 -346	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.19	2.25	0.3122
VTA- P6 -273	VTA12X40	0.0008	0.0003	0.0001	0.0003	0.0001	0.0004	2.36	2.40	0.3286
VTA- P6 -273	VTA12X40	0.0006	0.0003	0.0001	0.0003	0.0001	0.0004	1.98	2.06	0.2441
VTA- P6 -293	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.16	2.23	0.3052
VTA- P6 -293	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.10	2.17	0.2934
VTA- P6 -313	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.16	2.23	0.3052

VTA- P6 -313	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.10	2.16	0.2911
VTA- P6 -333	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.18	2.24	0.3075
VTA- P6 -333	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.08	2.15	0.2887
VTA- P6 -353	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.08	2.15	0.3052
VTA- P6 -353	VTA12X40	0.0007	0.0003	0.0001	0.0003	0.0001	0.0004	2.23	2.28	0.3216
VTA- P6 -60	VTA12X40	0.0006	0.0003	0.0001	0.0003	0.0001	0.0004	1.83	1.91	0.2347
VTA- P6 -60	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.62	1.81	0.2347
VTA- P6 -61	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.66	1.74	0.2347
VTA- P6 -61	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.65	1.74	0.2347
VTA- P6 -62	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.68	1.76	0.2347
VTA- P6 -62	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.64	1.73	0.2347
VTA- P6 -63	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.68	1.76	0.2347
VTA- P6 -63	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.66	1.74	0.2347
VTA- P6 -64	VTA12X40	0.0006	0.0003	0.0001	0.0003	0.0001	0.0004	1.71	1.79	0.2347
VTA- P6 -64	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.61	1.69	0.2347
VTA- P6 -65	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.66	1.75	0.2347
VTA- P6 -65	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.61	1.69	0.2347
VTA- P6 -66	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.66	1.75	0.2347
VTA- P6 -66	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.63	1.72	0.2347
VTA- P6 -67	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.60	1.69	0.2347
VTA- P6 -67	VTA12X40	0.0006	0.0003	0.0001	0.0003	0.0001	0.0004	1.71	1.97	0.2347
VTA- P6 -69	VTA12X40	0.0006	0.0003	0.0001	0.0003	0.0001	0.0004	1.84	1.92	0.2347
VTA- P6 -69	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.64	1.78	0.2347
VTA- P6 -70	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.69	1.77	0.2347
VTA- P6 -70	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.68	1.76	0.2347
VTA- P6 -71	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.70	1.78	0.2347
VTA- P6 -71	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.66	1.75	0.2347
VTA- P6 -72	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.70	1.79	0.2347
VTA- P6 -72	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.68	1.76	0.2347
VTA- P6 -73	VTA12X40	0.0006	0.0003	0.0001	0.0003	0.0001	0.0004	1.73	1.81	0.2347
VTA- P6 -73	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.63	1.72	0.2347
VTA- P6 -74	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.68	1.77	0.2347

VTA- P6 -74	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.64	1.72	0.2347
VTA- P6 -75	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.68	1.77	0.2347
VTA- P6 -75	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.65	1.74	0.2347
VTA- P6 -76	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.63	1.72	0.2347
VTA- P6 -76	VTA12X40	0.0006	0.0003	0.0001	0.0003	0.0001	0.0004	1.73	1.96	0.2347
VTA- P6 -125	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.70	1.79	0.2347
VTA- P6 -125	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.66	1.75	0.2347
VTA- P6 -126	VTA12X40	0.0006	0.0003	0.0001	0.0003	0.0001	0.0004	1.71	1.80	0.2347
VTA- P6 -126	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.62	1.70	0.2347
VTA- P6 -127	VTA12X40	0.0006	0.0003	0.0001	0.0003	0.0001	0.0004	1.73	1.81	0.2347
VTA- P6 -127	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.61	1.70	0.2347
VTA- P6 -128	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.64	1.73	0.2347
VTA- P6 -128	VTA12X40	0.0006	0.0003	0.0001	0.0003	0.0001	0.0004	1.72	1.81	0.2347
VTA- P6 -129	VTA12X40	0.0006	0.0003	0.0001	0.0003	0.0001	0.0004	1.78	1.86	0.2347
VTA- P6 -129	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.62	1.71	0.2347
VTA- P6 -131	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.63	1.85	0.2347
VTA- P6 -131	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.68	1.76	0.2347
VTA- P6 -132	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.49	1.73	0.2347
VTA- P6 -132	VTA12X40	0.0006	0.0003	0.0001	0.0003	0.0001	0.0004	1.95	2.03	0.2347
VTA- P6 -134	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.64	1.73	0.2347
VTA- P6 -134	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.59	1.68	0.2347
VTA- P6 -135	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.65	1.73	0.2347
VTA- P6 -135	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.55	1.64	0.2347
VTA- P6 -136	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.66	1.74	0.2347
VTA- P6 -136	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.55	1.64	0.2347
VTA- P6 -137	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.58	1.67	0.2347
VTA- P6 -137	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.65	1.74	0.2347
VTA- P6 -138	VTA12X40	0.0006	0.0003	0.0001	0.0003	0.0001	0.0004	1.71	1.80	0.2347
VTA- P6 -138	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.57	1.74	0.2347
VTA- P6 -140	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.56	1.99	0.2347
VTA- P6 -140	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.60	1.68	0.2347
VTA- P6 -141	VTA12X40	0.0005	0.0003	0.0000	0.0003	0.0001	0.0004	1.42	1.79	0.0000

VTA- P6 -141	VTA12X40	0.0006	0.0003	0.0000	0.0003	0.0001	0.0004	1.97	2.04	0.0000
VTA- P6 -133	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.23	1.69	0.2347
VTA- P6 -133	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.61	1.70	0.2347
VTA- P6 -124	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.30	1.64	0.2347
VTA- P6 -124	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.69	1.78	0.2347
VTA- P6 -68	VTA12X40	0.0003	0.0002	0.0001	0.0003	0.0001	0.0004	1.03	1.55	0.2512
VTA- P6 -68	VTA12X40	0.0005	0.0005	0.0001	0.0003	0.0001	0.0004	1.43	3.41	0.2347
VTA- P6 -59	VTA12X40	0.0003	0.0002	0.0001	0.0003	0.0001	0.0004	1.03	1.57	0.2488
VTA- P6 -59	VTA12X40	0.0005	0.0005	0.0001	0.0003	0.0001	0.0004	1.50	3.46	0.2347
VTA- P6 -130	VTA12X40	0.0005	0.0003	0.0000	0.0003	0.0001	0.0004	1.67	1.75	0.0000
VTA- P6 -130	VTA12X40	0.0000	0.0000	0.0000	0.0003	0.0001	0.0004	0.00	0.28	0.0000
VTA- P6 -139	VTA12X40	0.0005	0.0003	0.0000	0.0003	0.0001	0.0004	1.65	1.74	0.0000
VTA- P6 -139	VTA12X40	0.0000	0.0000	0.0000	0.0003	0.0001	0.0004	0.00	0.17	0.0000
VTA- P7 -266	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.67	1.75	0.2347
VTA- P7 -266	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.41	1.49	0.2347
VTA- P7 -286	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.39	1.48	0.2347
VTA- P7 -286	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.36	1.45	0.2347
VTA- P7 -306	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.42	1.51	0.2347
VTA- P7 -306	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.37	1.46	0.2347
VTA- P7 -326	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.41	1.50	0.2347
VTA- P7 -326	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.36	1.44	0.2347
VTA- P7 -346	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.43	1.51	0.2347
VTA- P7 -346	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.33	1.42	0.2347
VTA- P7 -273	VTA12X40	0.0006	0.0003	0.0001	0.0003	0.0001	0.0004	1.75	1.83	0.2347
VTA- P7 -273	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.33	1.42	0.2347
VTA- P7 -293	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.42	1.51	0.2347
VTA- P7 -293	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.38	1.47	0.2347
VTA- P7 -313	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.43	1.51	0.2347
VTA- P7 -313	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.38	1.47	0.2347
VTA- P7 -333	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.43	1.51	0.2347
VTA- P7 -333	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.37	1.46	0.2347
VTA- P7 -353	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.43	1.52	0.2347

VTA- P7 -353	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.32	1.41	0.2347
VTA- P7 -60	VTA12X40	0.0003	0.0002	0.0001	0.0003	0.0001	0.0004	1.07	1.24	0.2347
VTA- P7 -60	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.77	1.03	0.2347
VTA- P7 -61	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.69	1.00	0.2347
VTA- P7 -61	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.73	1.03	0.2347
VTA- P7 -62	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.73	1.03	0.2347
VTA- P7 -62	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.72	1.03	0.2347
VTA- P7 -63	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.73	1.03	0.2347
VTA- P7 -63	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.70	1.03	0.2347
VTA- P7 -64	VTA12X40	0.0003	0.0001	0.0001	0.0003	0.0001	0.0004	0.84	1.03	0.2347
VTA- P7 -64	VTA12X40	0.0003	0.0002	0.0001	0.0003	0.0001	0.0004	0.92	1.11	0.2347
VTA- P7 -65	VTA12X40	0.0003	0.0002	0.0001	0.0003	0.0001	0.0004	1.02	1.42	0.2347
VTA- P7 -65	VTA12X40	0.0003	0.0002	0.0001	0.0003	0.0001	0.0004	1.02	1.42	0.2347
VTA- P7 -66	VTA12X40	0.0003	0.0002	0.0001	0.0003	0.0001	0.0004	1.07	1.47	0.2347
VTA- P7 -66	VTA12X40	0.0003	0.0002	0.0001	0.0003	0.0001	0.0004	1.04	1.49	0.2347
VTA- P7 -67	VTA12X40	0.0003	0.0002	0.0001	0.0003	0.0001	0.0004	0.98	1.56	0.2347
VTA- P7 -67	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.13	1.69	0.2347
VTA- P7 -69	VTA12X40	0.0003	0.0002	0.0001	0.0003	0.0001	0.0004	1.07	1.19	0.2347
VTA- P7 -69	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.77	1.03	0.2347
VTA- P7 -70	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.70	1.01	0.2347
VTA- P7 -70	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.74	1.03	0.2347
VTA- P7 -71	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.73	1.03	0.2347
VTA- P7 -71	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.73	1.03	0.2347
VTA- P7 -72	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.74	1.03	0.2347
VTA- P7 -72	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.71	1.03	0.2347
VTA- P7 -73	VTA12X40	0.0003	0.0001	0.0001	0.0003	0.0001	0.0004	0.85	1.03	0.2347
VTA- P7 -73	VTA12X40	0.0003	0.0002	0.0001	0.0003	0.0001	0.0004	0.95	1.10	0.2347
VTA- P7 -74	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.23	1.31	0.2347
VTA- P7 -74	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.26	1.34	0.2347
VTA- P7 -75	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.29	1.38	0.2347
VTA- P7 -75	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.27	1.35	0.2347
VTA- P7 -76	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.21	1.30	0.2347

VTA- P7 -76	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.34	1.43	0.2347
VTA- P7 -125	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.76	1.03	0.2347
VTA- P7 -125	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.72	1.03	0.2347
VTA- P7 -126	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.70	1.03	0.2347
VTA- P7 -126	VTA12X40	0.0003	0.0001	0.0001	0.0003	0.0001	0.0004	0.86	1.03	0.2347
VTA- P7 -127	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.75	1.03	0.2347
VTA- P7 -127	VTA12X40	0.0003	0.0001	0.0001	0.0003	0.0001	0.0004	0.92	1.03	0.2347
VTA- P7 -128	VTA12X40	0.0003	0.0001	0.0001	0.0003	0.0001	0.0004	0.92	1.03	0.2347
VTA- P7 -128	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.74	1.03	0.2347
VTA- P7 -129	VTA12X40	0.0003	0.0002	0.0001	0.0003	0.0001	0.0004	1.05	1.13	0.2347
VTA- P7 -129	VTA12X40	0.0003	0.0002	0.0001	0.0003	0.0001	0.0004	0.85	1.17	0.2347
VTA- P7 -131	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.25	1.34	0.2347
VTA- P7 -131	VTA12X40	0.0005	0.0002	0.0001	0.0003	0.0001	0.0004	1.41	1.50	0.2347
VTA- P7 -132	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.24	1.32	0.2347
VTA- P7 -132	VTA12X40	0.0005	0.0003	0.0001	0.0003	0.0001	0.0004	1.65	1.74	0.2347
VTA- P7 -134	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.74	1.03	0.2347
VTA- P7 -134	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.70	1.03	0.2347
VTA- P7 -135	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.68	0.99	0.2347
VTA- P7 -135	VTA12X40	0.0003	0.0001	0.0001	0.0003	0.0001	0.0004	0.87	1.03	0.2347
VTA- P7 -136	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.17	1.25	0.2347
VTA- P7 -136	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.38	1.47	0.2347
VTA- P7 -137	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.38	1.47	0.2347
VTA- P7 -137	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.16	1.24	0.2347
VTA- P7 -138	VTA12X40	0.0003	0.0002	0.0001	0.0003	0.0001	0.0004	1.06	1.14	0.2347
VTA- P7 -138	VTA12X40	0.0003	0.0002	0.0001	0.0003	0.0001	0.0004	0.84	1.19	0.2347
VTA- P7 -140	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.18	1.34	0.2347
VTA- P7 -140	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.33	1.42	0.2347
VTA- P7 -141	VTA12X40	0.0004	0.0002	0.0000	0.0003	0.0001	0.0004	1.16	1.28	0.0000
VTA- P7 -141	VTA12X40	0.0005	0.0003	0.0000	0.0003	0.0001	0.0004	1.67	1.76	0.0000
VTA- P7 -133	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.69	1.03	0.2347
VTA- P7 -133	VTA12X40	0.0003	0.0001	0.0001	0.0003	0.0001	0.0004	0.78	1.03	0.2347
VTA- P7 -124	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.72	1.03	0.2347

VTA- P7 -124	VTA12X40	0.0003	0.0001	0.0001	0.0003	0.0001	0.0004	0.82	1.03	0.2347
VTA- P7 -68	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.66	1.03	0.2347
VTA- P7 -68	VTA12X40	0.0003	0.0004	0.0001	0.0003	0.0001	0.0004	0.86	2.45	0.2347
VTA- P7 -59	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.66	1.03	0.2347
VTA- P7 -59	VTA12X40	0.0003	0.0004	0.0001	0.0003	0.0001	0.0004	0.89	2.48	0.2347
VTA- P7 -130	VTA12X40	0.0004	0.0002	0.0000	0.0003	0.0001	0.0004	1.31	1.40	0.0000
VTA- P7 -130	VTA12X40	0.0000	0.0000	0.0000	0.0003	0.0001	0.0004	0.00	0.28	0.0000
VTA- P7 -139	VTA12X40	0.0004	0.0002	0.0000	0.0003	0.0001	0.0004	1.32	1.40	0.0000
VTA- P7 -139	VTA12X40	0.0000	0.0000	0.0000	0.0003	0.0001	0.0004	0.00	0.16	0.0000
VTA- P8 -20	VTA12X40	0.0005	0.0005	0.0001	0.0003	0.0001	0.0004	1.63	3.22	0.2347
VTA- P8 -20	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.23	1.58	0.2347
VTA- P8 -21	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.70	1.03	0.2347
VTA- P8 -21	VTA12X40	0.0003	0.0002	0.0001	0.0003	0.0001	0.0004	1.08	1.16	0.2347
VTA- P8 -23	VTA12X40	0.0005	0.0005	0.0001	0.0003	0.0001	0.0004	1.65	3.34	0.2347
VTA- P8 -23	VTA12X40	0.0004	0.0002	0.0001	0.0003	0.0001	0.0004	1.17	1.67	0.2347
VTA- P8 -24	VTA12X40	0.0002	0.0001	0.0000	0.0003	0.0001	0.0004	0.65	1.03	0.0000
VTA- P8 -24	VTA12X40	0.0004	0.0002	0.0000	0.0003	0.0001	0.0004	1.10	1.19	0.0000
VTA- P8 -19	VTA12X40	0.0007	0.0003	0.0000	0.0003	0.0001	0.0004	2.16	2.22	0.0000
VTA- P8 -19	VTA12X40	0.0000	0.0001	0.0000	0.0003	0.0001	0.0004	0.00	0.41	0.0000
VTA- P8 -22	VTA12X40	0.0007	0.0003	0.0000	0.0003	0.0001	0.0004	2.08	2.15	0.0000
VTA- P8 -22	VTA12X40	0.0000	0.0000	0.0000	0.0003	0.0001	0.0004	0.00	0.19	0.0000
VTA- P8 -81	VTA12X40	0.0006	0.0003	0.0000	0.0003	0.0001	0.0004	1.91	1.98	0.0000
VTA- P8 -81	VTA12X40	0.0000	0.0003	0.0000	0.0003	0.0001	0.0004	0.13	1.99	0.0000
VTA- P8 -82	VTA12X40	0.0000	0.0001	0.0000	0.0003	0.0001	0.0004	0.00	1.03	0.0000
VTA- P8 -82	VTA12X40	0.0001	0.0000	0.0000	0.0003	0.0001	0.0004	0.19	0.21	0.0000
VTA- P8 -79	VTA12X40	0.0002	0.0006	0.0001	0.0003	0.0001	0.0004	0.49	3.83	0.2347
VTA- P8 -79	VTA12X40	0.0009	0.0004	0.0001	0.0003	0.0001	0.0004	2.79	2.89	0.2347
VTA- P8 -80	VTA12X40	0.0012	0.0007	0.0000	0.0003	0.0001	0.0004	3.68	4.52	0.0000
VTA- P8 -80	VTA12X40	0.0005	0.0011	0.0000	0.0003	0.0001	0.0004	1.53	7.88	0.0000
VTA- P8 -78	VTA12X40	0.0002	0.0001	0.0001	0.0003	0.0001	0.0004	0.52	1.03	0.2347
VTA- P8 -78	VTA12X40	0.0001	0.0001	0.0001	0.0003	0.0001	0.0004	0.26	0.58	0.2347

Tabla revisión derivas reforzado

Derivas en las columnas ubicadas en el eje 2^a

h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Y	Absoluta (cm)	1%h	Razón Δ/h
3488	1	1.4(D+F)	0.000	0.000	0.05	3.65	0.0%
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.05	3.65	0.0%
	3	1.2D+1Sx+0.5L Max	0.034	0.012	3.64	3.65	1.0%
	4	1.2D+1Sx+0.5L Min	-0.035	-0.011	3.65	3.65	1.0%
	5	1.2D+1Sy+0.5L Max	0.004	0.022	2.21	3.65	0.6%
	6	1.2D+1Sy+0.5L Min	-0.005	-0.021	2.14	3.65	0.6%
	7	0.9D+Sx Max	0.034	0.012	3.64	3.65	1.0%
	8	0.9D+Sx Min	-0.035	-0.011	3.65	3.65	1.0%
	9	0.9D+Sy Max	0.004	0.022	2.20	3.65	0.6%
	10	0.9D+Sy Min	-0.005	-0.021	2.15	3.65	0.6%
h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Y	Absoluta (cm)	1%h	Razón Δ/h
2951	1	1.4(D+F)	0.000	0.000	0.0	3.65	0.0%
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	0.0%
	3	1.2D+1Sx+0.5L Max	0.041	0.014	4.0	3.65	1.1%
	4	1.2D+1Sx+0.5L Min	-0.041	-0.014	4.0	3.65	1.1%
	5	1.2D+1Sy+0.5L Max	0.006	0.027	2.0	3.65	0.5%
	6	1.2D+1Sy+0.5L Min	-0.006	-0.027	2.0	3.65	0.5%
	7	0.9D+Sx Max	0.041	0.014	4.0	3.65	1.1%
	8	0.9D+Sx Min	-0.041	-0.014	4.0	3.65	1.1%
	9	0.9D+Sy Max	0.006	0.027	2.0	3.65	0.5%
	10	0.9D+Sy Min	-0.006	-0.027	2.0	3.65	0.5%
h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	

Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Razón Δ/h
2414	1	1.4(D+F)	0.000	0.000	0.0	3.65	0.0%
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	0.0%
	3	1.2D+1Sx+0.5L Max	0.026	0.009	2.0	3.65	0.5%
	4	1.2D+1Sx+0.5L Min	-0.026	-0.008	2.0	3.65	0.5%
	5	1.2D+1Sy+0.5L Max	0.004	0.020	2.0	3.65	0.5%
	6	1.2D+1Sy+0.5L Min	-0.004	-0.020	1.0	3.65	0.3%
	7	0.9D+Sx Max	0.026	0.009	2.0	3.65	0.5%
	8	0.9D+Sx Min	-0.026	-0.008	2.0	3.65	0.5%
	9	0.9D+Sy Max	0.004	0.020	2.0	3.65	0.5%
	10	0.9D+Sy Min	-0.004	-0.020	2.0	3.65	0.5%

h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Razón Δ/h
1877	1	1.4(D+F)	0.000	0.000	0.0	3.65	0.0%
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	0.0%
	3	1.2D+1Sx+0.5L Max	0.028	0.008	2.0	3.65	0.5%
	4	1.2D+1Sx+0.5L Min	-0.027	-0.008	2.0	3.65	0.5%
	5	1.2D+1Sy+0.5L Max	0.005	0.021	2.0	3.65	0.5%
	6	1.2D+1Sy+0.5L Min	-0.005	-0.020	2.0	3.65	0.5%
	7	0.9D+Sx Max	0.028	0.008	2.0	3.65	0.5%
	8	0.9D+Sx Min	-0.027	-0.008	2.0	3.65	0.5%
	9	0.9D+Sy Max	0.005	0.021	2.0	3.65	0.5%
	10	0.9D+Sy Min	-0.005	-0.021	2.0	3.65	0.5%
h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Razón Δ/h
1340	1	1.4(D+F)	0.000	0.000	0.0	3.65	0.0%
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	0.0%

	3	1.2D+1Sx+0.5L Max	0.031	0.008	3.0	3.65	0.8%
	4	1.2D+1Sx+0.5L Min	-0.031	-0.007	3.0	3.65	0.8%
	5	1.2D+1Sy+0.5L Max	0.005	0.022	2.0	3.65	0.5%
	6	1.2D+1Sy+0.5L Min	-0.005	-0.022	2.0	3.65	0.5%
	7	0.9D+Sx Max	0.031	0.008	3.0	3.65	0.8%
	8	0.9D+Sx Min	-0.031	-0.007	3.0	3.65	0.8%
	9	0.9D+Sy Max	0.005	0.022	2.0	3.65	0.5%
	10	0.9D+Sy Min	-0.005	-0.022	2.0	3.65	0.5%
h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Razón Δ/h
754	1	1.4(D+F)	0.000	0.000	0.0	3.65	0.0%
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	0.0%
	3	1.2D+1Sx+0.5L Max	0.034	0.007	3.0	3.65	0.8%
	4	1.2D+1Sx+0.5L Min	-0.034	-0.007	3.0	3.65	0.8%
	5	1.2D+1Sy+0.5L Max	0.005	0.024	2.0	3.65	0.5%
	6	1.2D+1Sy+0.5L Min	-0.005	-0.024	2.0	3.65	0.5%
	7	0.9D+Sx Max	0.034	0.007	3.0	3.65	0.8%
	8	0.9D+Sx Min	-0.034	-0.007	3.0	3.65	0.8%
	9	0.9D+Sy Max	0.005	0.024	2.0	3.65	0.5%
	10	0.9D+Sy Min	-0.005	-0.024	2.0	3.65	0.5%

h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Razón Δ/h
155	1	1.4(D+F)	0.000	0.000	0.0	3.65	0.0%
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	0.0%
	3	1.2D+1Sx+0.5L Max	0.032	0.007	3.0	3.65	0.8%
	4	1.2D+1Sx+0.5L Min	-0.032	-0.007	3.0	3.65	0.8%

	5	1.2D+1Sy+0.5L Max	0.004	0.026	2.0	3.65	0.5%
	6	1.2D+1Sy+0.5L Min	-0.004	-0.026	2.0	3.65	0.5%
	7	0.9D+Sx Max	0.032	0.007	3.0	3.65	0.8%
	8	0.9D+Sx Min	-0.032	-0.007	3.0	3.65	0.8%
	9	0.9D+Sy Max	0.004	0.026	2.0	3.65	0.5%
	10	0.9D+Sy Min	-0.004	-0.026	2.0	3.65	0.5%

Derivas en las columnas del eje 9'J

h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Razón Δ/h
4127	1	1.4(D+F)	0.000	0.000	0.0	3.65	0.0%
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	0.0%
	3	1.2D+1Sx+0.5L Max	0.008	0.004	0.0	3.65	0.0%
	4	1.2D+1Sx+0.5L Min	-0.008	-0.004	0.0	3.65	0.0%
	5	1.2D+1Sy+0.5L Max	0.002	0.016	1.0	3.65	0.3%
	6	1.2D+1Sy+0.5L Min	-0.002	-0.017	1.0	3.65	0.3%
	7	0.9D+Sx Max	0.008	0.004	0.0	3.65	0.0%
	8	0.9D+Sx Min	-0.008	-0.004	0.0	3.65	0.0%
	9	0.9D+Sy Max	0.002	0.017	1.0	3.65	0.3%
	10	0.9D+Sy Min	-0.002	-0.017	1.0	3.65	0.3%
h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Razón Δ/h
3951	1	1.4(D+F)	0.000	0.000	0.0	3.65	0.0%
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	0.0%
	3	1.2D+1Sx+0.5L Max	0.015	0.008	1.0	3.65	0.3%
	4	1.2D+1Sx+0.5L Min	-0.015	-0.008	1.0	3.65	0.3%
	5	1.2D+1Sy+0.5L Max	0.005	0.029	2.0	3.65	0.5%
	6	1.2D+1Sy+0.5L Min	-0.005	-0.028	2.0	3.65	0.5%

	7	0.9D+Sx Max	0.015	0.008	1.0	3.65	0.3%
	8	0.9D+Sx Min	-0.015	-0.008	1.0	3.65	0.3%
	9	0.9D+Sy Max	0.005	0.029	2.0	3.65	0.5%
	10	0.9D+Sy Min	-0.005	-0.029	2.0	3.65	0.5%

h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Razón Δ/h
3414	1	1.4(D+F)	0.000	0.000	0.0	3.65	0.0%
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	0.0%
	3	1.2D+1Sx+0.5L Max	0.015	0.009	1.0	3.65	0.3%
	4	1.2D+1Sx+0.5L Min	-0.015	-0.009	1.0	3.65	0.3%
	5	1.2D+1Sy+0.5L Max	0.006	0.036	3.0	3.65	0.8%
	6	1.2D+1Sy+0.5L Min	-0.006	-0.035	3.0	3.65	0.8%
	7	0.9D+Sx Max	0.015	0.009	1.0	3.65	0.3%
	8	0.9D+Sx Min	-0.015	-0.009	1.0	3.65	0.3%
	9	0.9D+Sy Max	0.006	0.036	3.0	3.65	0.8%
	10	0.9D+Sy Min	-0.006	-0.035	3.0	3.65	0.8%
h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Razón Δ/h
2877	1	1.4(D+F)	0.000	0.000	0.0	3.65	0.0%
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	0.0%
	3	1.2D+1Sx+0.5L Max	0.019	0.006	1.0	3.65	0.3%
	4	1.2D+1Sx+0.5L Min	-0.018	-0.006	1.0	3.65	0.3%
	5	1.2D+1Sy+0.5L Max	0.006	0.025	2.0	3.65	0.5%
	6	1.2D+1Sy+0.5L Min	-0.006	-0.025	2.0	3.65	0.5%
	7	0.9D+Sx Max	0.019	0.006	1.0	3.65	0.3%
	8	0.9D+Sx Min	-0.018	-0.006	1.0	3.65	0.3%
	9	0.9D+Sy Max	0.006	0.025	2.0	3.65	0.5%

	10	0.9D+Sy Min	-0.006	-0.025	2.0	3.65	0.5%
h =	3.65	m	Deslazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Razón Δ/h
2340	1	1.4(D+F)	0.000	0.000	0.0	3.65	0.0%
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	0.0%
	3	1.2D+1Sx+0.5L Max	0.022	0.006	2.0	3.65	0.5%
	4	1.2D+1Sx+0.5L Min	-0.021	-0.006	2.0	3.65	0.5%
	5	1.2D+1Sy+0.5L Max	0.007	0.026	2.0	3.65	0.5%
	6	1.2D+1Sy+0.5L Min	-0.007	-0.026	2.0	3.65	0.5%
	7	0.9D+Sx Max	0.022	0.006	2.0	3.65	0.5%
	8	0.9D+Sx Min	-0.021	-0.006	2.0	3.65	0.5%
	9	0.9D+Sy Max	0.007	0.026	2.0	3.65	0.5%
	10	0.9D+Sy Min	-0.007	-0.026	2.0	3.65	0.5%

h =	3.65	m	Deslazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Razón Δ/h
1803	1	1.4(D+F)	0.000	0.000	0.0	3.65	0.0%
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	0.0%
	3	1.2D+1Sx+0.5L Max	0.023	0.006	2.0	3.65	0.5%
	4	1.2D+1Sx+0.5L Min	-0.022	-0.006	2.0	3.65	0.5%
	5	1.2D+1Sy+0.5L Max	0.007	0.029	2.0	3.65	0.5%
	6	1.2D+1Sy+0.5L Min	-0.007	-0.029	2.0	3.65	0.5%
	7	0.9D+Sx Max	0.023	0.006	2.0	3.65	0.5%
	8	0.9D+Sx Min	-0.022	-0.006	2.0	3.65	0.5%
	9	0.9D+Sy Max	0.007	0.029	2.0	3.65	0.5%
	10	0.9D+Sy Min	-0.007	-0.029	2.0	3.65	0.5%

h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Razón Δ/h
1266	1	1.4(D+F)	0.000	0.000	0.0	3.65	0.0%
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	0.0%
	3	1.2D+1Sx+0.5L Max	0.025	0.006	2.0	3.65	0.5%
	4	1.2D+1Sx+0.5L Min	-0.024	-0.006	2.0	3.65	0.5%
	5	1.2D+1Sy+0.5L Max	0.007	0.030	3.0	3.65	0.8%
	6	1.2D+1Sy+0.5L Min	-0.006	-0.030	3.0	3.65	0.8%
	7	0.9D+Sx Max	0.025	0.006	2.0	3.65	0.5%
	8	0.9D+Sx Min	-0.024	-0.006	2.0	3.65	0.5%
	9	0.9D+Sy Max	0.007	0.030	3.0	3.65	0.8%
	10	0.9D+Sy Min	-0.006	-0.030	3.0	3.65	0.8%
h =	3.65	m	Desplazamientos (m)		Deriva	Revisión	
Nodo	Carga No.	Combinación	X	Z	Absoluta (cm)	1%h	Razón Δ/h
676	1	1.4(D+F)	0.000	0.000	0.0	3.65	0.0%
	2	1.2(D+F)+1.6L+0.5Lr	0.000	0.000	0.0	3.65	0.0%
	3	1.2D+1Sx+0.5L Max	0.024	0.005	2.0	3.65	0.5%
	4	1.2D+1Sx+0.5L Min	-0.024	-0.005	2.0	3.65	0.5%
	5	1.2D+1Sy+0.5L Max	0.006	0.028	2.0	3.65	0.5%
	6	1.2D+1Sy+0.5L Min	-0.006	-0.028	2.0	3.65	0.5%
	7	0.9D+Sx Max	0.024	0.005	2.0	3.65	0.5%
	8	0.9D+Sx Min	-0.024	-0.005	2.0	3.65	0.5%
	9	0.9D+Sy Max	0.006	0.028	2.0	3.65	0.5%
	10	0.9D+Sy Min	-0.006	-0.028	2.0	3.65	0.5%

Tabla índice de sobre esfuerzo en columnas Reforzado

TABLE: Concrete Design 1 - Column Summary Data - ACI 318-02				
Frame Text	DesignSect Text	PMMRatio Unitless	VMajRebar m2/m	VMinRebar m2/m
COL- C1 -1	COLCIR40	0.7	1.1D+0.275L+Ey (Sp)	0.000335
COL- D1 -1	COLCIR40	0.7	1.1D+0.275L+Ey (Sp)	0.000335
COL- E1 -1	COL50X60-PAT	0.2	1.1D+0.275L+Ey (Sp)	0.001342
COL- C1 -2	COLCIR40	0.7	1.1D+0.275L+Ey (Sp)	0.000335
COL- D1 -2	COLCIR40	0.7	1.1D+0.275L+Ey (Sp)	0.000335
COL- C1 -3	COLCIR40	0.5	1.1D+0.275L+Ey (Sp)	0.000335
COL- D1 -3	COLCIR40	0.7	1.1D+0.275L+Ey (Sp)	0.000335
COL- C1 -4	COLCIR40	0.5	1.1D+0.275L+Ey (Sp)	0.000335
COL- D1 -4	COLCIR40	0.7	1.1D+0.275L+Ey (Sp)	0.000335
COL- C1 -5	COLCIR40	0.3	1.1D+0.275L+Ey (Sp)	0.000335
COL- D1 -5	COLCIR40	0.6	1.1D+0.275L+Ey (Sp)	0.000335
COL- C1 -6	COLCIR40	0.5	1.1D+0.275L+Ey (Sp)	0.000335
COL- D1 -6	COLCIR40	0.9	1.1D+0.275L+Ey (Sp)	0.000335
COL- C1 -7	COLCIR40	0.4	1.1D+0.275L+Ey (Sp)	0.001146
COL- D1 -7	COLCIR40	1.0	1.1D+0.275L+Ey (Sp)	0.001163
COL - A1' -1	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0.000335
COL - A'1' -1	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0
COL- A2 -1	COL50X60-PAT	0.5	1.1D+0.275L+Ey (Sp)	0.00089
COL - B1' -1	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0
COL- D1 -9	COL50X50-PAT	0.0	1.1D+0.275L+Ey	0
COL- E2 -1	COL50X60-PAT	0.3	1.1D+0.275L+Ey (Sp)	0.000502
COL - A1' -2	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0.000335

COL - A'1' -2	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0
COL- A2 -2	COL50X60-PAT	0.5	1.1D+0.275L+Ey (Sp)	0.001037
COL - B1' -2	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0
COL- C2 -2	COL55X55-PAT	0.8	1.1D+0.275L+Ey (Sp)	0.000461
COL- D1 -10	COL50X50-PAT	0.0	1.1D+0.275L+Ey	0
COL - A1' -3	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0.000335
COL - A'1' -3	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0.000335
COL- A2 -3	COL50X60-PAT	0.4	1.1D+0.275L+Ey (Sp)	0.001113
COL - B1' -3	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0
COL- C2 -3	COL55X55-PAT	0.7	1.1D+0.275L+Ey (Sp)	0.000733
COL- D1 -11	COL50X50-PAT	0.0	1.1D+0.275L+Ey	0
COL - A1' -4	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0.000335
COL - A'1' -4	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0.000335
COL- A2 -4	COL50X60-PAT	0.4	1.1D+0.275L+Ey (Sp)	0.001174
COL- B2 -4	COL45X45-S2-PAT	0.0	1.1D+0.275L+Ey	0
COL - B1' -4	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0
COL- C2 -4	COL45X45-S2-PAT	0.0	1.1D+0.275L+Ey	0
COL- D1 -12	COL50X50-PAT	0.0	1.1D+0.275L+Ey	0
COL - A1' -5	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0.000335
COL - A'1' -5	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0.000335
COL- A2 -5	COL50X60-PAT	0.3	1.1D+0.275L+Ey (Sp)	0.001223
COL- B2 -5	COL45X45-S2-PAT	0.0	1.1D+0.275L+Ey	0
COL - B1' -5	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0
COL- C2 -5	COL45X45-S2-PAT	0.0	1.1D+0.275L+Ey	0
COL- D1 -13	COL50X50-PAT	0.0	1.1D+0.275L+Ey	0
COL - A1' -6	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0.000335
COL - A'1' -6	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0.000335

COL- B2 -6	COL45X45-S2-PAT	0.0	1.1D+0.275L+Ey	0
COL - B1' -6	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0
COL- C2 -6	COL45X45-S2-PAT	0.0	1.1D+0.275L+Ey	0
COL- D1 -14	COL50X50-PAT	0.0	1.1D+0.275L+Ey	0
COL - A1' -7	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0.000335
COL - A'1' -7	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0
COL- A2 -7	COL50X60-PAT	0.9	1.1D+0.275L+Ey (Sp)	0.001145
COL- B2 -7	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0
COL - B1' -7	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0.000335
COL- C2 -7	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0.000335
COL- D1 -15	COL50X50-PAT	0.0	1.1D+0.275L+Ey	0.000418
COL- A3 -1	COL50X60-PAT	0.7	1.1D+0.275L+Ey (Sp)	0.000502
COL- D3 -1	COL50X50-PAT	0.0	1.1D+0.275L+Ey	0
COL- E3 -1	COL50X60-PAT	0.3	1.1D+0.275L+Ey (Sp)	0.000502
COL- A3 -2	COL50X60-PAT	0.6	1.1D+0.275L+Ey (Sp)	0.000502
COL- C3 -2	COL55X55-PAT	0.9	1.1D+0.275L+Ey (Sp)	0.00046
COL- D3 -2	COL50X50-PAT	0.0	1.1D+0.275L+Ey	0
COL- A3 -3	COL50X60-PAT	0.5	1.1D+0.275L+Ey (Sp)	0.000502
COL- C3 -3	COL55X55-PAT	0.7	1.1D+0.275L+Ey (Sp)	0.000727
COL- D3 -3	COL50X50-PAT	0.0	1.1D+0.275L+Ey	0
COL- A3 -4	COL50X60-PAT	0.4	1.1D+0.275L+Ey (Sp)	0.000502
COL- B3 -4	COL45X45-S2-PAT	0.0	1.1D+0.275L+Ey	0
COL- C3 -4	COL45X45-S2-PAT	0.0	1.1D+0.275L+Ey	0
COL- D3 -4	COL50X50-PAT	0.3	1.1D+0.275L+Ey (Sp)	0
COL- A3 -5	COL50X60-PAT	0.4	1.1D+0.275L+Ey (Sp)	0.001347
COL- B3 -5	COL45X45-S2-PAT	0.0	1.1D+0.275L+Ey	0
COL- C3 -5	COL45X45-S2-PAT	0.0	1.1D+0.275L+Ey	0

COL- D3 -5	COL50X50-PAT	0.0	1.1D+0.275L+Ey	0
COL- B3 -6	COL45X45-S2-PAT	0.0	1.1D+0.275L+Ey	0
COL- C3 -6	COL45X45-S2-PAT	0.0	1.1D+0.275L+Ey	0
COL- D3 -6	COL50X50-PAT	0.0	1.1D+0.275L+Ey	0
COL- A3 -7	COL50X60-PAT	1.0	1.1D+0.275L+Ey (Sp)	0.0012
COL- B3 -7	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0
COL- C3 -7	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0
COL- D3 -7	COL50X50-PAT	0.0	1.1D+0.275L+Ey	0.000418
COL- H7' -1	COL50X60-PAT	0.5	1.1D+0.275L+Ey (Sp)	0.000502
COL- H9' -1	COL50X60-PAT	0.6	1.1D+0.275L+Ey (Sp)	0.000502
COL- H7' -2	COL50X60-PAT	0.7	1.1D+0.275L+Ey (Sp)	0.000507
COL- H8' -2	COL55X55-PAT	0.7	1.1D+0.275L+Ey (Sp)	0.000745
COL- H8'' -2	COL55X55-PAT	0.7	1.1D+0.275L+Ey (Sp)	0.000703
COL- H9' -2	COL50X60-PAT	0.6	1.1D+0.275L+Ey (Sp)	0.000502
COL- H7' -3	COL50X60-PAT	0.5	1.1D+0.275L+Ey (Sp)	0.000502
COL- H8' -3	COL55X55-PAT	0.6	1.1D+0.275L+Ey (Sp)	0.000712
COL- H8'' -3	COL55X55-PAT	0.6	1.1D+0.275L+Ey (Sp)	0.000646
COL- H9' -3	COL50X60-PAT	0.5	1.1D+0.275L+Ey (Sp)	0.000502
COL- H7' -4	COL50X60-PAT	0.5	1.1D+0.275L+Ey (Sp)	0.000502
COL- H8' -4	COL45X45-S2-PAT	0.0	1.1D+0.275L+Ey	0
COL- H8'' -4	COL45X45-S2-PAT	0.0	1.1D+0.275L+Ey	0
COL- H9' -4	COL50X60-PAT	0.4	1.1D+0.275L+Ey (Sp)	0.000502
COL- H7' -5	COL50X60-PAT	0.5	1.1D+0.275L+Ey (Sp)	0.000502
COL- H8' -5	COL45X45-S2-PAT	0.0	1.1D+0.275L+Ey	0
COL- H8'' -5	COL45X45-S2-PAT	0.0	1.1D+0.275L+Ey	0
COL- H9' -5	COL50X60-PAT	0.4	1.1D+0.275L+Ey (Sp)	0.000502
COL- H8' -6	COL45X45-S2-PAT	0.0	1.1D+0.275L+Ey	0

COL- H8" -6	COL45X45-S2-PAT	0.0	1.1D+0.275L+Ey	0
COL- H8' -7	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0
COL- H8" -7	COL40X40-S1-PAT	0.0	1.1D+0.275L+Ey	0
COL- H7' -8	COL50X60-PAT	1.0	1.1D+0.275L+Ey (Sp)	0.001133
COL- H9' -8	COL50X60-PAT	1.0	1.1D+0.275L+Ey (Sp)	0.001127
COL - H8" - 8	COL40X40-S2-PAT	0.0	1.1D+0.275L+Ey	0
COL - H8' - 8	COL40X40-S2-PAT	0.0	1.1D+0.275L+Ey	0