

Elem	Caso 1	Elem	Caso 2	Elem	Caso 3	Elem	Caso 4	Elem	Vento (1) 90°	Elem	Vento (2) 270°	Elem	Vento (3) 0°	Elem	Vento (4) 180°	Elem	FZ MAX-ELU2-Verificações de estado limite último – Pilares e fundações	Elem	MX MAX-ELU2-Verificações de estado limite último – Pilares e fundações	Elem	MY MAX-ELU2-Verificações de estado limite último – Pilares e fundações	Elem	FZ MIN-ELU2-Verificações de estado limite último – Pilares e fundações	Elem	MX MIN-ELU2-Verificações de estado limite último – Pilares e fundações	Elem	MY MIN-ELU2-Verificações de estado limite último – Pilares e fundações				
	Fz		Fz		Fz		Fz		Fz	Fy	Mx		Fz	Fx	My		Fz	Mx	My		Fz	Mx	My		Fz	Mx	My		Fz	Mx	My
P1	122.1	P1	46.1	P1	39.2	P1	36.8	P1	0.0	0.5	-6.4	P1	0.0	0.2	5.9	P1	122.1	-2.7	0.9	P1	114.7	8.4	-7.0	P1	114.7	-13.4	8.7	P1	114.7	-13.4	8.7
P2	212.5	P2	69.7	P2	70.3	P2	72.5	P2	0.0	-0.2	-4.9	P2	0.0	0.2	5.8	P2	212.5	0.2	0.3	P2	198.0	5.7	-7.0	P2	198.0	-9.8	8.7	P2	198.0	-9.8	8.7
P3	212.7	P3	69.7	P3	70.3	P3	72.7	P3	0.0	-0.3	-3.3	P3	0.0	0.2	5.8	P3	212.7	1.2	-3.8	P3	198.1	3.1	-7.0	P3	198.1	-6.0	8.6	P3	198.1	-6.0	8.6
P4	212.7	P4	69.7	P4	70.3	P4	72.7	P4	0.0	-0.7	-1.9	P4	0.0	0.2	5.8	P4	212.7	-0.4	0.2	P4	198.1	0.4	-7.0	P4	198.1	-2.3	8.4	P4	198.1	-3.0	1.8
P5	209.7	P5	68.8	P5	69.9	P5	71.0	P5	0.0	-1.1	-0.6	P5	0.0	1.3	-0.1	P5	209.7	-0.7	0.2	P5	195.5	1.4	8.3	P5	195.5	1.4	8.3	P5	195.5	-1.2	1.8
P6	123.2	P6	46.5	P6	39.3	P6	37.4	P6	0.0	-1.4	0.5	P6	0.0	1.7	-1.1	P6	123.2	-3.1	-3.8	P6	115.8	5.2	8.3	P6	115.8	5.2	8.3	P6	115.8	-5.2	-6.9
P7	186.1	P7	74.6	P7	47.1	P7	64.3	P7	4.3	0.5	-6.4	P7	-3.8	0.0	4.8	P7	189.0	-7.0	0.8	P7	169.4	8.6	-5.9	P7	177.1	-13.3	6.9	P7	169.0	3.1	0.2
P8	342.7	P8	123.1	P8	81.1	P8	138.5	P8	0.0	0.1	-4.8	P8	0.0	0.4	3.4	P8	342.7	2.9	-3.2	P8	315.0	6.1	-5.8	P8	315.0	-9.4	6.9	P8	315.0	-9.4	6.9
P9	343.1	P9	123.2	P9	81.1	P9	138.7	P9	0.0	-0.2	-3.6	P9	0.0	0.7	2.1	P9	343.1	1.7	-3.2	P9	315.4	3.6	-5.8	P9	315.4	-5.5	6.8	P9	315.4	-5.5	6.8
P10	343.1	P10	123.2	P10	81.1	P10	138.7	P10	0.0	-1.0	-0.6	P10	0.0	1.0	0.9	P10	343.1	0.1	0.3	P10	315.3	0.9	-5.7	P10	315.3	-2.5	13.9	P10	315.3	-2.5	13.9
P11	341.4	P11	123.1	P11	81.3	P11	137.1	P11	0.0	-1.0	-0.6	P11	0.0	1.3	-0.1	P11	341.5	1.1	4.3	P11	314.0	1.9	6.7	P11	314.0	-0.8	1.0	P11	314.0	-2.0	-5.6
P12	200.7	P12	80.3	P12	48.9	P12	71.5	P12	0.0	-1.4	0.5	P12	0.0	1.7	-1.0	P12	200.7	3.4	4.3	P12	186.4	5.4	6.7	P12	186.4	-5.0	-5.6	P12	186.4	-5.0	-5.6
P13	136.6	P13	50.2	P13	44.4	P13	42.0	P13	-4.3	1.5	-6.9	P13	3.8	-0.8	5.2	P13	139.2	6.4	0.4	P13	132.1	14.4	-4.9	P13	124.4	-9.2	5.1	P13	123.4	-5.2	-0.3
P14	212.5	P14	69.7	P14	70.3	P14	72.6	P14	0.0	0.1	-4.8	P14	0.0	0.3	3.4	P14	212.5	-6.0	3.2	P14	198.0	6.5	-4.8	P14	198.0	-9.0	5.1	P14	198.0	6.5	-4.8
P15	212.7	P15	69.7	P15	70.3	P15	72.7	P15	0.0	-0.3	-3.3	P15	0.0	0.7	2.1	P15	212.7	-2.8	0.0	P15	198.2	4.1	-4.6	P15	198.2	-5.0	5.1	P15	198.2	1.9	0.5
P16	212.7	P16	69.7	P16	70.3	P16	72.7	P16	0.0	-0.5	-1.9	P16	0.0	0.9	0.9	P16	212.7	-1.2	0.2	P16	198.1	1.4	-4.5	P16	198.1	-1.2	5.1	P16	198.1	-1.2	5.1
P17	53.7	P17	28.4	P17	19.5	P17	7.9	P17	0.0	-1.7	1.4	P17	0.0	1.9	-1.9	P17	53.7	0.8	0.0	P17	52.1	1.4	-1.2	P17	52.1	-2.3	0.7	P17	52.1	-2.3	0.7
P18	328.6	P18	113.6	P18	93.1	P18	121.9	P18	0.1	-0.5	-0.2	P18	-0.1	0.6	-0.1	P18	328.7	-0.2	2.2	P18	304.2	0.9	12.9	P18	304.2	-0.2	2.2	P18	304.3	-0.9	-8.7
P19	238.1	P19	89.7	P19	60.0	P19	88.4	P19	0.0	-0.7	0.3	P19	0.0	0.8	-0.6	P19	238.1	1.6	6.7	P19	220.4	2.5	10.9	P19	220.4	-2.3	-10.6	P19	220.4	-2.3	-10.6
P20	229.6	P20	93.9	P20	68.9	P20	66.9	P20	-0.1	-0.2	0.0	P20	0.1	0.3	-0.2	P20	229.7	-0.4	1.0	P20	216.3	-0.1	1.3	P20	216.3	-0.1	1.3	P20	216.2	-0.2	-0.5
P21	167.0	P21	69.1	P21	50.9	P21	47.1	P21	0.0	-0.6	0.2	P21	0.0	0.8	-0.5	P21	167.1	1.3	4.5	P21	157.7	2.3	7.0	P21	157.7	2.3	7.0	P21	157.6	-2.6	-6.0
P22	113.0	P22	47.5	P22	32.9	P22	32.7	P22	0.0	-1.1	0.7	P22	0.0	1.2	-1.0	P22	113.0	-2.3	-1.9	P22	106.5	4.3	4.2	P22	106.5	4.3	4.2	P22	106.5	-4.0	-3.5
P23	113.0	P23	47.5	P23	32.9	P23	32.7	P23	0.0	-1.1	0.7	P23	0.0	1.2	-1.0	P23	113.0	2.8	1.6	P23	106.5	4.4	2.5	P23	106.5	4.4	2.5	P23	106.5	-4.0	-2.0
P24	31.0	P24	7.7	P24	11.3	P24	11.3	P24	0.0	-0.3	0.2	P24	0.0	0.6	0.3	P24	31.0	-0.2	-0.3	P24	31.8	0.2	0.3	P24	31.8	0.2	0.3	P24	31.8	-0.3	0.0
P25	81.7	P25	32.9	P25	21.4	P25	37.4	P25	0.0	-0.2	0.2	P25	0.0	0.3	-0.2	P25	81.7	0.2	0.6	P25	84.2	0.3	0.7	P25	84.2	-0.3	0.7	P25	84.2	-0.3	0.0
P26	60.1	P26	23.9	P26	17.6	P26	18.5	P26	0.0	-0.2	0.2	P26	0.0	0.3	-0.3	P26	60.1	0.1	-0.2	P26	56.3	0.5	0.3	P26	56.4	0.5	0.3	P26	56.4	0.0	0.1
P27	64.5	P27	24.3	P27	16.0	P27	24.3	P27	0.0	-0.2	0.2	P27	0.0	0.3	-0.3	P27	64.5	0.1	0.1	P27	59.7	0.3	0.5	P27	59.7	-0.3	0.4	P27	59.7	-0.3	-0.1
P28	25.8	P28	18.3	P28	5.1	P28	2.3	P28	0.0	0.7	-4.7	P28	0.0	-0.6	4.1	P28	25.8	2.2	-6.4	P28	25.3	4.7	-10.2	P28	25.3	-7.2	9.4	P28	25.3	-7.2	9.4
P29	59.8	P29	35.5	P29	14.5	P29	9.8	P29	0.0	0.1	-3.7	P29	0.0	0.0	3.1	P29	59.8	3.6	-6.2	P29	57.9	6.8	-10.4	P29	57.9	-8.5	10.4	P29	57.9	-8.5	10.4
P30	20.6	P30	12.1	P30	5.7	P30	2.8	P30	0.0	4.1	-10.4	P30	0.0	-3.4	9.0	P30	20.6	3.7	-14.6	P30	20.1	8.7	1.0	P30	20.1	-10.7	24.0	P30	20.1	-13.2	-1.6
P31	52.1	P31	27.6	P31	15.1	P31	9.4	P31	0.0	-0.3	0.2	P31	0.0	0.6	-0.7	P31	52.1	0.0	0.1	P31	50.2	0.2	0.0	P31	50.2	0.2	0.5	P31	50.2	-0.7	0.4
P32	88.1	P32	48.1	P32	16.5	P32	22.5	P32	0.0	-0.4	0.3	P32	0.0	0.4	0.3	P32	88.1	0.3	0.5	P32	83.6	0.4	0.6	P32	83.6	-0.5	-0.1	P32	83.6	-0.7	0.5
P33	61.7	P33	32.2	P33	18.3	P33	11.3	P33	0.0	-0.6	0.6	P33	0.0	0.6	-0.6	P33	61.7	0.7	0.5	P33	59.5	1.2	0.6	P33	59.5	-1.3	-0.1	P33	59.5	-1.3	-0.1
P34	68.0	P34	37.0	P34	15.9	P34	15.0	P34	0.0	5.0	-11.8	P34	0.0	-4.3	10.3	P34	68.0	-1.2	14.0	P34	64.9	10.7	0.3	P34	64.9	-1.2	23.4	P34	64.9	-14.1	-1.2
P35	66.2	P35	36.5	P35	12.5	P35	17.2	P35	0.0	5.7	-12.8	P35	0.0	8.8	17.4	P35	66.2	5.8	13.6	P35	62.8	12.6	0.2	P35	62.8	9.7	22.8	P35	62.8	-14.5	-1.4
P36	46.2	P36	23.8	P36	13.8	P36	8.6	P36	0.0	5.9	-13.3	P36	0.0	-5.1	11.7	P36	46.2	14.0	13.6	P36	44.5	22.4	22.9	P36	44.5	22.4	22.9	P36	44.5	-20.3	-24.0
P37	78.3	P37	43.3	P37	14.3	P37	20.8	P37	0.0	3.9	-10.2	P37	0.0	-3.3	8.9	P37	78.3	3.7	-10.4	P37	74.2	8.5	-0.9	P37	74.2	-10.6	15.0	P37	74.2	-13.1	-0.9
P38	38.6	P38	27.4	P38	6.8	P38	4.3	P38	0.0	0.7	-4.7	P38	0.0	0.9	5.1	P38	38.6	-5.1	3.2	P38	37.7	4.5	-7.7	P38	37.7	-7.3	6.0	P38	37.7	-7.3	6.0
P39	92.1	P39	55.2	P39	18.7	P39	18.2	P39	0.0	0.1	-3.6	P39	0.0	0.1	3.0	P39	92.1	3.5	-3.6	P39	88.5	6.6	-5.9	P39	88.5	-8.3	5.4	P39	88.5	-8.3	5.4
P40	85.6	P40	48.3	P40	15.1	P40	22.3	P40	0.0	4.6	-11.3	P40	0.0	-4.0	9.9	P40	85.6	-0.8	-9.7	P40	81.1	10.3	-1.6	P40	81.1	-1.1	12.7	P40	81.1	-13.6	-1.0
P41	90.9	P41	49.7	P41	17.4	P41	23.8	P41	0.0	5.4	-12.4	P41	0.0	-4.6	10.9	P41	90.9	5.7	7.8	P41	86.1	12.3	-1.0	P41	86.1	9.6	13.8	P41	86.1	-14.0	-1.4
P42	63.1	P42	31.9	P42	19.3	P42	11.9	P42	0.0	5.8	-13.0	P42	0.0	-5.0	11.5	P42	63.1	13.6	7.7	P42	60.7	21.7	13.7	P42	60.7	21.7	13.7	P42	60.7	-19.7	-16.1
P43	68.4	P43	36.6	P43	16.3	P43	15.5	P43	0.0	3.8	-10.1	P43	0.0	-3.3	8.8	P43	68.4	-7.2	3.0	P43	65.3	8.3	-2.6	P43	65.3	-10.5	6.2	P43	65.3	-13.0	-0.5
P44	59.5	P44	31.3	P44	15.6	P44	12.6	P44	0.0	4.5	-11.1	P44	0.0	-3.9	9.7	P44	59.5	-1.1	2.9	P44	57.0	10.0	-2.5	P44	57.0	-1.1	6.0	P44	57.0	-13.4	-0.6
P45	23.2	P45	16.5	P45	4.7	P45	2.1	P45	0.0	0.9	-5.9	P45	0.0	0.7	4.3	P45	23.2	-6.7	1.8	P45	22.8	5.5	-7.4	P45	22.8	-9.5	4.2	P45	22.8	-9.5	4.2
P46	54.0	P46	31.9	P46	13.3	P46	8.7	P46	0.0	3.3	-9.2	P46	0.0	0.4	4.0	P46	54.0	-11.7	1.3	P											