

Datos Horarios de Velocidad de Viento (en m/s)
Meses de Noviembre y Diciembre del 2002

Mes: Noviembre		Año: 2002																												
Hora	Dia 1	Dia 2	Dia 3	Dia 4	Dia 5	Dia 6	Dia 7	Dia 8	Dia 9	Dia 10	Dia 11	Dia 12	Dia 13	Dia 14	Dia 15	Dia 16	Dia 17	Dia 18	Dia 19	Dia 20	Dia 21	Dia 22	Dia 23	Dia 24	Dia 25	Dia 26	Dia 27	Dia 28	Dia 29	Dia 30
01:00	1	1.1	1.2	1.2	1.6	1.3	0.9	1.3	1.1	1.4	0.5	0.9	1.3	1.3	1.3	1.4	1.1	0.8	1.4	1.2	0.8	0.5	1.5	1.3	0.5	1	0.5	1.2	0	0.3
02:00	1.4	0.9	1.7	1.1	1.3	1.7	0.8	1.3	1.1	1.4	1.2	1.4	1.6	1	1.4	1.7	1.1	1	0.7	1	1.4	0.4	1.4	0.6	0.9	0.9	1.4	1.7	0	0.5
03:00	1.5	1.5	1.1	1.3	1.4	1.3	1.3	1.7	1.6	1.2	0.8	1.5	1.9	1.6	0.8	1.7	0.8	1.4	1	0.8	1.3	0.4	0.9	0.8	0.4	0.8	0.8	1.7	0	0
04:00	1	0.9	0.6	1.3	1.8	1.3	0.9	1.8	1.3	0.9	1.7	1.7	0.8	1.5	1.2	1.1	1.6	1.6	0.9	0.7	1.2	0.7	0.7	0.5	1.3	0.9	1.4	1.5	0	1.2
05:00	1.1	1.7	1.2	1.2	0.9	1.6	1.4	1.6	1.3	1.7	1.4	1.5	1.2	1.2	0.9	1.4	1.2	1.6	1.6	0.9	1.3	1.2	1.8	1.4	1.1	0.5	1.4	1.2	0	0.4
06:00	0.9	1.7	1.2	0.8	1	1.6	0.9	1.5	1.3	1	1.1	1.2	1.5	1.3	0.7	0.6	1.1	0.7	0.6	1.3	1	0.8	1.6	0.9	0.7	1	1.4	1.5	0.9	0
07:00	0.7	0.9	1.1	0.5	0.7	0.9	0.6	0.9	0.4	0.4	0.4	0.6	0.5	0.9	0.5	0.7	0.6	0.7	0.7	1.3	0.5	0.9	0.3	0.7	0.8	0.9	1.2	0.8	0	0
08:00	1.2	1.3	1.7	1.3	0.5	1.4	1.8	1.5	1.3	1.4	1.6	2	1.6	1.1	1.7	1.4	1.8	1.5	1.4	1.4	1.2	1.3	1.2	0.9	2	1.5	1.1	1.2	1.4	1.1
09:00	2.3	1.7	2	2.1	1	2.8	2.2	2.3	2.8	2.3	2	2.9	2.7	2	2.7	2.3	2.5	2.6	3.7	2.6	2.2	2.5	2.2	1.8	2.2	2.1	1.6	1.7	1.9	2.2
10:00	3.7	3.1	3.2	3.5	2.4	4.3	2.4	3.5	4.2	3.1	3.1	3.4	2.9	3.9	3.7	3	3.9	4.3	4.9	3.3	4.4	2.3	3.9	3.4	4.5	2.9	3	3.3	3.3	3.3
11:00	5.2	4	4.4	4	4.7	4.5	3.4	4.2	4.1	4	4	3.9	3.6	3.7	4.5	3.9	4.4	5.2	5.1	4	5	1.8	4.3	4.3	5.5	3.9	3.6	3	4.3	3.7
12:00	5.2	3.8	4.6	3.9	4.3	4.5	4.2	5	4.2	4.4	3.9	4.1	4.3	4	4.2	4	5.5	5.1	4.3	4.6	4.5	5	4.5	4.4	4.6	4.7	3.9	0	5.1	4.4
13:00	4.7	4.1	4.3	4.1	4	5.2	4.8	4.7	4.2	4.2	4.1	4.3	4.4	4.4	3.8	4.1	6.2	4.5	4	3.8	3.5	4.9	4.6	4.4	5.1	4.7	4.1	1.4	4.6	4.3
14:00	4.5	4.8	4.3	4	4.2	4.4	4.6	4.6	4.2	4.5	4.4	3.9	4.4	4.1	4.4	4	5.1	4.5	4.3	4.3	3	3.9	4.7	4.1	4.8	4.6	5.2	4.6	4.8	4.4
15:00	4.3	5.4	4.8	4	3.2	3.9	4.6	4.4	4.3	4.7	4	4.1	4.1	4	4.1	3.4	4.6	5.2	4.6	4.2	4.5	4	4.4	4.4	4.9	3.9	5.3	4.9	4.8	4.3
16:00	4.3	4.6	4.7	3.7	3	3.6	4.6	4.3	4.2	None	4.1	3.7	4	3.7	3.2	4.1	5	3.7	4	3.4	3.6	3.6	4.6	5.1	4.5	3.4	4.4	4.1	4.3	4.2
17:00	3.6	3.3	3.8	3.3	3	3.7	4.5	4.6	3.6	3.7	3.8	3.1	3.5	3.5	3.2	3.5	4.9	2.4	3.5	2.3	2.6	2.9	4	3.4	3.2	2.8	3.8	3.5	3.5	3.5
18:00	2.9	3.1	2.8	2.6	2.1	3.1	3.1	3	2.7	2.8	3.2	2.5	2.5	2.8	2.7	2.8	4	1.8	2.5	2.8	2.6	2.6	4	2.2	2.4	3	2.6	3.2	3	2.5
19:00	2.8	2.6	2.5	1.5	1.6	1.8	2.1	2.1	0.9	1.5	1.4	1.5	1.9	1.5	1.5	1.5	2.1	1.2	0.9	1.9	2.1	1.4	1.6	1	2.3	2.1	1.9	1.2	1.1	0.5
20:00	1.8	1.9	1.6	0.5	1.9	2	0.7	0.8	1.8	1.2	0.9	0.8	1.2	1.8	2	1.4	1.4	1.7	1.5	1.5	2.2	1.3	1	1.5	1	2.5	1.9	1.3	0.9	1.2
21:00	1.2	1	1.1	0.4	1.1	1.8	0.2	1.7	2.2	1.7	1.5	0.3	0.9	1	1.7	1.9	1.1	1.7	1.6	1.7	1.1	1.7	1.6	0.9	1.3	None	2.3	2.3	1	1.2
22:00	1.5	0.4	1	0.4	0.7	1.1	0.9	1	None	0.2	1.1	0.8	1.1	1.1	1	0.6	0.8	1.7	1.8	1.1	1	0.8	1.8	1	1.4	0.8	0.6	1	0.8	0
23:00	1.3	0.2	0.5	0.5	1.4	0.7	0.7	1.8	1.1	0.3	1.7	None	1.9	1.5	0.6	1	1.1	0.7	1.2	1	1.2	1.3	0.6	0.9	1.2	0.6	0.3	0	0	0
00:00	1.1	0.9	1.3	1.3	1.6	0.4	1.2	2	1	0.2	1.4	1.4	1.4	1	0.6	1.2	1	1.1	1.6	0.4	1	0.8	1.4	0.7	1	1.4	0.5	1.5	0	0.4

Mes: Diciembre		Año: 2002																													
Hora	Dia 1	Dia 2	Dia 3	Dia 4	Dia 5	Dia 6	Dia 7	Dia 8	Dia 9	Dia 10	Dia 11	Dia 12	Dia 13	Dia 14	Dia 15	Dia 16	Dia 17	Dia 18	Dia 19	Dia 20	Dia 21	Dia 22	Dia 23	Dia 24	Dia 25	Dia 26	Dia 27	Dia 28	Dia 29	Dia 30	Dia 31
01:00	1	1	2.7	1.7	1.2	0	0.3	0	1.2	0.7	0.9	1.8	0.4	0.1	0	0	1.5	1.3	0	1.1	0.2	1.4	1.5	0	1.6	0	1	0.3	0.6	0.2	0.8
02:00	0.1	0.9	0.6	0.4	2	0.4	0	0	0	0	1.6	1.3	0.3	0	0	0.7	0.7	1.5	0	1.7	0.5	0.9	0.4	0	0.1	0.7	0	0.3	0.2	0.3	0.9
03:00	0	0.4	0.9	1.3	1	0	0	0	0	0.6	1.4	0.8	0.7	0.3	0	0.7	1.3	1.7	0	1.1	0	1.4	0.6	0.3	0.2	0.5	0.4	0.4	0.9	0.6	0
04:00	0	0	1.2	0	2	0	1.1	0.9	0.4	1.3	1.7	0	0.6	0.3	0.2	0	0.1	0.4	0	0.7	0	1.4	1.2	1.2	0.7	0.7	0.4	1.1	0.8	1.4	0.4
05:00	0	0.7	0.7	0	1.6	0	0	0.4	0	1.6	1.5	0	1.1	0.9	1.4	0.5	0	0.5	0.3	0.3	0	0	0.1	1.6	1.5	0.6	1.5	0	1.2	0.4	1
06:00	0	0.4	0	0	2.2	0.8	0.6	0	0	1.6	1.5	1	1.3	0	1.4	0	0	0	0	0	0.8	0	0	1.6	1.5	0.8	1.2	0	1.5	0.3	0.8
07:00	0	1.3	0.5	0.3	3.2	0.6	0	0.4	0	0.1	0.4	0.2	0.3	0.4	0.3	0.4	0.8	0.1	0.2	0.2	0.2	0.3	0.2	0.5	0.5	0.1	0.3	0.2	0.3	0	0.5
08:00	2.1	1.9	1.2	1.1	2.2	1.3	1.7	1.5	1.5	1.3	1.5	1.3	1.1	1.8	1.3	1.5	1.5	1.6	1.1	0.9	1.2	1.2	1.6	1	1.3	1.3	1	1.2	0.7	1.2	1.5
09:00	2.3	2.3	1.5	1.6	2.7	1.7	1.7	2.4	1.7	1.7	2.1	2.4	2	2.7	2	2	2	1.6	1.8	2.5	1.6	2.2	2.2	1.8	1.6	1.8	2.1	1.7	2.2	1.6	2.1
10:00	2.9	3.5	2.7	3.1	3.4	3.3	2.8	2.6	2.6	2.8	3.4	3.2	3.1	3.4	3	3.4	3.8	3.1	2.8	3.1	3.1	3.2	2.5	3.8	2.2	3	3.3	3.3	3.6	3.1	3.5
11:00	3.8	3.4	3.4	4.8	3.5	3.7	3.3	4	3.5	4.2	4.3	3.8	3.6	3.7	3.9	4.8	5	3.6	3.6	4.2	3.6	4.2	5	4.5	3.7	4	3.5	4.3	4	4.3	4.2
12:00	4.5	4.9	4.4	4.8	4.1	4	3.9	3.8	4.2	4.8	4.8	4.2	4.3	4.7	4.4	5.3	4.6	4.6	4.2	3.8	3.8	4.6	5	4.8	3.9	4.7	3.9	4.2	4	4.5	4.4
13:00	4.6	5.6	4.6	5.1	5.1	4.4	4.7	4.2	4.1	4.9	4.3	4.1	3.9	4.7	4.5	4.3	4.1	4.6	4.5	4.3	4.5	4.8	4.6	4.6	4.3	4.6	4.4	4	4	4.2	4
14:00	4.3	4.9	5.1	5.1	5.7	4.6	4.6	4.4	4.4	5.3	4.9	4.5	4.5	4.3	4.1	4.2	3.9	4.2	4.5	4.4	4.2	5.3	4.4	4.3	4	4.6	4.6	4.4	4.2	4.7	4.3
15:00	4.1	4.1	4.6	4.6	4.7	4.3	3.8	5	4.2	5.2	5	4.1	4.4	4.7	4	4.2	4.1	3.9	4.4	3.7	3.7	4.7	4.3	4.4	4.1	4.9	4.5	4	3.6	4.6	3.4
16:00	4	3.1	4.7	4.7	4	4	3.9	4.9	3.6	5.5	5.1	None	4.1	4.3	4.1	4.7	3.9	4.1	3.6	5.1	3.6	4.6	4.7	4.2	3.8	4.2	3.9	4.1	3.3	3.5	2.9
17:00	3.2	4.1	4.5	3.5	4.2	4	3.6	3.8	3.1	4.1	4.5	3.5	3.8	4.1	3.7	3.9	3.9	4.2	3.2	4.3	3.5	4	3.8	3.9	4.1	3.5	3.3	3.5	3.5	2.6	2.8
18:00	2.6	3	3.9	2.5	3.3	2.9	2.8	2.5	2.2	3.2	3.6	3.5	2.8	2.8	3	3.3	2.6	2.5	3.7	3.6	2.8	2.6	2.2	3.1	3.4	3.1	2.6	2.9	2.4	1.5	2.6
19:00	2.2	2.4	2.9	1.3	2.6	2	1.5	2	1.5	2.2	2.5	2.2	1.2	2.1	1.6	1.3	2.1	1.9	2.1	2.6	1.8	1.6	2	2.5	2.4	1.5	2.3	2.4	1.2	0.8	1.1
20:00	1	1.8	1.9	2.3	0.9	0.2	0.9	1.2	1	1.2	0.7	0.2	1.3	0.6	0.7	1	0.5	1.3	1	1.8	1.2	0.7	1.2	1.3	0.7	1.2	1.2	1.5	2	1	1.8
21:00	0.5	1.4	1.9	1.2	1.8	1.3	0.3	1.3	1.8	0.6	0.6	0.1	0.4	1.9	0.1	1.5	1.5	1.1	0.3	1.5	None	1.8	1.3	0	0.4	1.3	1	2.2	0.8	1.6	1.8
22:00	0.6	2.6	2.2	2	1.6	0.5	0	0.2	0	0	0.1	0.2	0	1.2	0	0.2	1	1	1.6</												

Datos Horarios de Velocidad de Viento (en m/s)
Meses de Enero y Febrero del 2003

Mes: Enero		Año: 2003																													
Hora	Dia 1	Dia 2	Dia 3	Dia 4	Dia 5	Dia 6	Dia 7	Dia 8	Dia 9	Dia 10	Dia 11	Dia 12	Dia 13	Dia 14	Dia 15	Dia 16	Dia 17	Dia 18	Dia 19	Dia 20	Dia 21	Dia 22	Dia 23	Dia 24	Dia 25	Dia 26	Dia 27	Dia 28	Dia 29	Dia 30	Dia 31
01:00	1.6	0	0.7	0.6	0.3	1	0.9	0.5	1.1	1	0	0	0.4	1.4	1.2	0.9	2.5	0.2	0.4	1.6	0.5	0	0	1	1.1	0	1	0.6	0.2	0	0.4
02:00	1	0	1	0	1.1	0.9	0.9	0.2	1.6	1.2	0.7	0	0	2.1	1.1	0.8	1.2	0.3	1.6	1	1	0	0	0.7	1.3	0.3	2	0.6	0	0	0.9
03:00	1.1	0	1.4	1.2	1	0.9	0	0.4	1	0.9	0.8	0.2	0.4	1.2	0	0.9	0.6	0	0.4	0	0.8	0	0	0.4	0.9	0	2	0	0	1.2	1.2
04:00	0.5	0.8	0.7	1.4	1.6	0.2	1.2	0.4	0.1	1.7	1.5	0.6	0.1	2.2	0	0	2.8	0	0.7	0.4	1.1	0	0	0.7	1.4	0	1.1	0.6	0.5	0.3	1.3
05:00	0.4	0.9	0.7	0	0.8	1.7	1.4	0.8	0	0.9	0.9	0.2	0.3	2.5	0	0	1.6	0	1.1	1.3	1.7	0	0	1.2	1.2	0.3	0.3	0.3	0.9	0.4	0.2
06:00	0.8	1.1	1.3	0	0.6	1.4	1.8	0.6	0	0.6	1.1	0.6	0	1.9	0.8	0	1.9	0	1	0.8	1.5	0	0	0.8	1.1	0.4	0	0	0.4	0	0
07:00	0.9	0.6	0.8	0.1	0.3	0.5	1.3	0.7	0.7	1.1	1.5	0.2	0.1	0.1	0.2	0.5	1.3	0	1.2	0	0.6	0	0	0.1	0.8	0.5	0	0.4	0.9	0.7	1.1
08:00	0.9	0.9	1.2	0.9	0.8	1.2	1.5	1.1	1.9	1.2	1.4	0.9	1.1	1	1.3	1.1	0.8	1.4	1.6	0.9	1	0	0	1.1	0.4	0.8	0.8	1.2	0.7	1.6	2.4
09:00	1.6	2.3	2.1	2	1.6	1.5	2.1	2	2.5	1.8	1.9	1.6	1.5	1.7	1.9	2.1	1.5	2.4	2.3	2	1.7	0.7	0	1.6	0.9	2	2.3	1.7	2.5	3	2.1
10:00	2.5	3.4	3.5	2.9	1.9	2.6	2.7	3.2	3.2	3.7	4.3	4	3.1	2.8	3.1	4.2	2.7	3.5	2.8	2	2.1	1.3	0.9	3.1	2.1	2.6	2.7	2.8	3.1	3	2.5
11:00	4.3	4.4	4	4.4	4.4	3.5	3.1	3.8	3.5	4.2	3.8	5	3.8	4.1	3.9	3.9	4.6	4.7	3.5	2.7	2.9	2.6	4.8	4.2	3.1	3.7	3.9	3.5	3.8	4.3	3.8
12:00	4.4	5.1	4.4	4.5	4.3	3.5	4.4	4.3	4.3	4.5	4.3	4	3.9	3.7	4.3	3.9	4	4.2	4	4.6	3.2	3.5	5.7	4.2	4.2	3.2	3.9	4.1	5.2	4.3	3.8
13:00	4.3	5.2	5	4.7	3.9	4.1	5.2	4.5	4.9	4.3	4.2	4.1	4.6	4.5	4.3	3.9	4	4.6	3.9	5	4.5	3.6	4.9	4.6	4.1	3.6	4.5	4.8	4.8	4.5	3.8
14:00	4.3	4.5	5.5	4.9	4.5	4.3	4.2	4.6	4.6	4.1	4.2	4.3	4.3	3.7	4.3	4	4.6	4.9	4.1	4	4.3	3.6	4.4	4.2	4.3	3.9	4.1	4.8	4.8	4.3	4
15:00	4.5	4.6	4.5	4.9	4	4.5	3.5	3.9	4.8	3.9	4	4.4	4.6	4.1	4.9	3.7	4.1	3.9	3.6	2.6	4.4	3.1	4.2	4.3	3.9	4.3	3.8	4.6	4.7	4.4	4.3
16:00	4.1	4	4	4.3	4.4	4.1	4.2	3.8	4.2	4.2	3.4	4	4	4.3	4.3	3.9	3.2	4.3	2.8	2.6	4.4	3.4	4.1	4	3.8	4.3	3.8	3.7	4	3.8	4.4
17:00	2.8	4	3.1	4.3	3.8	3.2	4.4	2.3	3.6	4	3	4.2	3.9	4.1	4.4	3.6	3.7	3.5	2	3.2	4	3.2	4	3.7	3.5	3.6	3.6	3.6	3.9	4.2	4.4
18:00	2.2	3	3.6	3.7	3.4	3.3	1.9	3	3.4	3.3	2.6	3.3	3.6	3.6	3.4	3.3	3.5	2.9	1.4	2.5	3.4	2.8	3	3.2	3.4	2.7	3.1	3.1	2.8	4.5	4.8
19:00	1.9	1.2	1.6	1.9	2.3	2.1	1.9	1.8	2.9	2	1.8	2.2	2.6	2.6	2.1	1.5	2.3	3.2	3	1.7	2.8	2.2	1.9	3.3	3	1.9	2.3	1.7	1.7	2.8	3.3
20:00	2.1	0.5	1.1	0.8	None	1.6	2.1	1.4	2.5	1.4	2	1.2	2.1	1.6	1.3	2.6	1.5	2.7	2.6	2.1	1.1	1.5	2	1.6	2.2	1.4	1.4	1.7	1.8	1.8	1.5
21:00	1.8	0.9	1.3	1.9	1.8	1.5	1.4	1	1.4	1.4	1.8	1.9	2.1	1	2.6	2.3	1.1	1.7	1.7	2.6	0.4	1	1	1.5	1.1	0.3	0.7	1.5	1.3	1.6	2.5
22:00	1.5	0.9	0.2	0.1	0.7	0.8	2.8	1.6	1	0.7	0.5	1.1	2.5	2.2	1.9	4.1	1.6	1.2	0.7	1.4	0.9	0.6	0.4	1.9	1.5	1.7	0.5	0.3	0.9	1.3	None
23:00	1.3	0.9	0.1	0	0.7	0.8	1.8	0.7	1.3	0.2	0.4	0.2	1.3	0.8	0.8	3.2	0.9	1.4	0.5	0.4	1.2	0	1.1	1.8	2	0.7	0.3	0.6	0.4	1.3	2
00:00	0.1	0.4	0.3	0	1.4	0.8	0.6	0.3	0.6	0.6	0	0.5	0.9	1.2	0.2	3.2	0.4	0.5	0.1	0	0.2	0	1.5	1.1	0.3	0	0.3	0.4	1	0.4	0.2

Mes: Febrero		Año: 2003																											
Hora	Dia 1	Dia 2	Dia 3	Dia 4	Dia 5	Dia 6	Dia 7	Dia 8	Dia 9	Dia 10	Dia 11	Dia 12	Dia 13	Dia 14	Dia 15	Dia 16	Dia 17	Dia 18	Dia 19	Dia 20	Dia 21	Dia 22	Dia 23	Dia 24	Dia 25	Dia 26	Dia 27	Dia 28	
01:00	0	0.8	1.7	0.5	0	0.6	0.5	1.2	2.2	1.1	1.4	0	0.3	0.5	1.4	1.9	1.3	0.4	0.7	2	1.3	0	0.1	0.1	0.7	1.3	0.9	0.8	
02:00	0	0.2	1	0.4	0	0	0.2	0.6	0.9	1	1.6	0.2	0.3	0.1	0.7	0.2	1.3	0.6	0.4	0.9	0.6	1.1	0.5	0.1	0.6	1.2	0.4	1.3	
03:00	0.5	0.6	0.5	0.6	0.3	0	0.1	0	0	0.4	0.6	0.9	1.7	0.7	1	0.2	0.9	1.1	0	2.5	0.3	2.4	0.7	0.3	0.5	1.3	0.4	1	
04:00	0.3	0.6	0.2	0.5	0.1	0	0	0	0.5	0.3	0.9	0.4	0.6	0.5	0.3	0	0.4	0.1	0.7	0.5	1.2	0.2	0.2	0.8	0.5	0.2	0.5	0.3	
05:00	1.3	0.2	0.2	1.2	0.4	0.7	0	1.2	0	0	1.7	0.5	1.4	0	0	0	0.4	0.8	0.3	1.1	0.5	0	0.4	0.8	1.1	0.2	0.1	1.7	
06:00	0.6	0.2	0.6	0.5	0.4	1.3	0.6	1.3	0	0.5	0.3	0.3	0.9	1.3	0	0	0	1.8	0.7	0.6	0.2	0.1	0	1.4	1.6	0.1	0.8	0.9	
07:00	0.2	0.2	0.4	0	0.5	1.2	0.4	0.2	0.7	0.3	0.8	0.6	1	1.6	0	0	0.8	0.6	0	1.2	0.1	1.2	0	0.7	0.6	1	0	0.3	
08:00	1.2	1.1	1.2	0.6	1.3	0.8	1.2	0.5	1	1.1	0.9	0.9	0.8	1.3	0.5	0.8	1.8	1.5	0.5	0.8	0.5	0.8	0.6	0.9	0.7	1.4	1.1	0.5	
09:00	1.6	1.7	1.3	2.2	1.5	1.5	1.4	1.4	1.5	1.6	2.2	2.2	1.6	1.3	1.8	2.1	1.8	1.9	2.5	1.6	1.5	2	1.6	1.8	1.5	2.1	1.3	1.4	
10:00	4.9	3.3	2.6	2.4	2.6	3.4	2.6	2.5	2.8	3	2.5	2.7	2.8	1.7	3.2	3.2	2.2	2.6	3.4	2.7	1.9	3.8	2.6	3.6	2.5	3.1	3.6	2.2	
11:00	4.9	4.7	3.3	3.9	5	4.5	3.6	3.3	4	3.4	3.1	3.4	4	3.6	4.4	3.8	3.1	3	3.8	3.6	2.4	3.6	3.8	4.4	3.7	3.6	4.4	3.7	
12:00	4.4	5	4	4.9	4.1	5	4.1	4.7	5.5	4.1	5.3	3.8	4.6	4	4.5	3.7	4	3.7	4.6	4.3	4.1	3.8	4.6	5.3	5	5.1	4.3	4.3	
13:00	4.5	4.5	4.1	4.9	4.3	4.7	4.2	5.3	5.6	4.3	4.9	5	4.5	4.3	4.4	4.4	4.5	4.7	5.2	4.1	4.2	4.8	4.3	4.6	4.1	5.5	4.1	4	
14:00	4.6	4.2	4.6	3.7	4.7	4.8	4.3	4.7	4.5	5	4.5	4.3	4.3	3.6	4.4	4.8	4.2	4.2	4.8	4.2	4.2	4.3	4.4	5	4.6	5.3	3.9	4.4	
15:00	4.4	3.3	3.9	4	4.4	4.1	4.5	4.9	4.3	4.4	4.1	4	3.4	3.2	4.2	3.7	4.1	3.7	4.2	4.9	4.2	4	4.1	4.1	4.5	4.1	4.1	4.5	
16:00	3.1	2.4	3.8	3.8	4.3	4.7	4.6	3.7	4.8	4.1	3.8	3.6	3	4.3	4.3	3.9	4.1	4.2	4	4.5	3.6	4.2	4.2	4	4.2	3.4	3.6	3.6	
17:00	2.4	2.4	3.9	3	4.2	3.8	3.4	3.6	4.6	2.9	3.3	2.3	2.8	4.1	4	3.7	3.9	3.8	2.7	4.1	3.2	3.7	4.3	4.1	3.6	2.8	3.3	3.4	
18:00	3.7	3.3	3	3.1	4.4	3.8	3.7	3.2	4.3	2	3.2	2	2.8	3	3.4	3.3	2.3	1.9	2.1	3.3	3.1	3.3	3.6	3.1	3.8	2.5	2.3	2.6	
19:00	3	3.6	2.7	2.3	4.3	2.9	1.9	2.4	2.4	2	2	2.6	2.7	2.3	2.3	2.5	2.2	2	1.8	None	3	2.5	2.6	2.3	3.1	1.6	1.6	1.9	
20:00	1.7	1.9	1.5	1.9	3.3	1.5	1.8	1.6	1	2.3	1.8	1.4	2.4	1.3	3.8	2.3	2.3	2.8	1.8	2.7	2.1	2	1.7	2.2	2.2	1.8	2.3	2.8	
21:00	1.2	0.7	1.1	2.2	2.7	0.7	2.2	1.2	1.1	1.6	1.4	1.7	2.1	2.3	2.7	0.7	2.1	2.6	1.4	2.2	1.2	2.2	1.3	1.8	1.4	1.2	2.3	1.9	
22:00	1.7	1.9	2.8	0.9	1.9	1.1	2.3	1.9	1.3	1.6	1.6	None	2	2	1.4	1.3	1.2	1	0.4	2.2	2.3	1.9	1.5	1.4	2.7	0.8	0.8	1.6	
23:00	0.9	1.6	1.5	0.5	0.7	1.8	1.1	1.3	0.3	1.4	0.8	0.9	0.4	0.5	0.5	1.7	0.9	0.5	1.1	0.8	0.9	0.6	0.5	1.9	1.4	0.4	0.1	0.6	
00:00																													

Sociedad Minera Cerro Verde S.A.A.
Estudio de Impacto Ambiental
Proyecto de Sulfuros Primarios

Datos Horarios de Velocidad de Viento (en m/s)
Meses de Marzo y Abril del 2003

Mes: Marzo		Año: 2003																													
Hora	Dia 1	Dia 2	Dia 3	Dia 4	Dia 5	Dia 6	Dia 7	Dia 8	Dia 9	Dia 10	Dia 11	Dia 12	Dia 13	Dia 14	Dia 15	Dia 16	Dia 17	Dia 18	Dia 19	Dia 20	Dia 21	Dia 22	Dia 23	Dia 24	Dia 25	Dia 26	Dia 27	Dia 28	Dia 29	Dia 30	Dia 31
01:00	0.2	0.3	0.6	0.7	1	1	0.5	0	1.4	0.8	0.2	0.8	0.1	1.2	0.3	1.1	1	0.3	0.5	0.1	0.5	1	1.3	1.2	0.4	1	0.9	0	0.7	0.4	0
02:00	0.1	0	1.3	0.9	0.1	1.6	0	0	0.7	0.3	1.1	0.5	1.2	0.5	0.3	0.8	1.2	1	0.6	0	0.2	0.3	1.4	1	1.1	1.2	0	0	1.5	0.2	0.1
03:00	0.9	0.9	0	0.6	1.2	1	1.2	0	0.8	0.9	1.4	1.5	0.4	0	0.7	0	1.1	0.5	0.6	0.5	0.8	0.2	0.2	1	0	1.1	0	0	1.4	0.4	0
04:00	0.1	0	0	0.4	0.2	0.6	0.9	0	0.8	0.9	1.6	0.7	0	0.5	0.9	0.6	0.3	0.8	1.9	0.4	0	0.2	1.2	0	0.4	0	0.2	0.3	0.6	0.4	
05:00	1.3	1.1	0.3	0.6	0.5	1.9	0.5	0.7	0.8	0.2	0.3	0	1.3	0.4	1.7	1	1.3	0.8	1.2	1.2	0.6	0	0.4	1.2	0	0.8	0	0.2	0.1	1.3	0.4
06:00	1.2	0.2	0	1.1	1.1	1.6	0.5	1.5	1.2	1.5	0.8	1.6	1.8	0	1.3	0.6	0.6	1.4	2	1.9	1.2	0	0.6	1.1	0.3	0.6	0.6	0.2	0.3	0.2	0.6
07:00	0.4	0	0	0.2	0.9	0.6	1.1	0.8	1.1	0.3	0.5	0.2	0.5	0	0.8	0.5	0.3	0.8	0.5	1.3	0.3	0	0	0.6	0	0	0.7	0	0.8	0.8	0.2
08:00	1	0.7	1.1	1.6	0.6	0.8	0.7	1	1	0.6	0.6	0.6	0.5	0.9	1	0.6	0.8	1.1	1.5	1	0.2	0.6	0	1.1	0.8	0.7	0.8	0.3	0.8	1	1.3
09:00	1.9	1	1.9	1.5	1.3	1.6	1.7	2	1.2	1.3	1.4	1.3	1.9	1.8	1.6	1.3	1.6	1.9	1.8	2	1.3	0.6	0.5	1.7	1.5	1.3	1.8	1.3	1.4	1.6	1.7
10:00	3.1	2.5	2.3	2.1	3.1	None	1.9	2.2	2.8	2.2	2.9	2.2	3.4	2.3	2.1	2.2	2.1	3	1.5	2.3	2.1	1.8	1.9	2.7	2.6	3.2	2.5	2.6	2.7	2.5	2.8
11:00	4.1	4.1	3.5	2.8	4	3.5	3.1	3.2	3.9	2.6	3.4	3.1	5	3.6	3.4	3.5	2.4	3.6	1.2	3.1	2.5	2.8	3.5	3.4	3.4	3.7	3.4	3.5	3.4	3.2	3.6
12:00	4.3	3.7	4.3	3.5	4.1	3.7	4.1	4.4	4.2	4	3.8	4.3	4.3	4.5	4	3.9	3.8	4.3	1.3	2.8	3.4	3.6	5.5	4.3	4.4	3.9	3.6	3.5	3.9	3.5	4.2
13:00	4.3	4.1	4.6	4.3	3.8	4.2	4.6	4.5	4.2	4.3	3.7	4.3	4.5	4.8	4.7	4.1	4.3	4.2	3.3	2.7	4.1	4.2	4.8	4.4	4.7	3.9	4.2	3.7	4	4.7	4.4
14:00	4.8	4.6	5	3.9	3.5	4.7	4.1	4.3	4.3	3.8	3.9	4.2	4.3	4.5	4.4	4.1	4.3	3.7	3.4	2.1	4.4	3.3	4.3	4.3	4.5	4.6	4.5	4.2	4	4.6	4
15:00	4.5	4.4	5.1	3.7	4.2	4	3.8	4.3	4	3.7	3.5	4	3.9	4.2	4.8	3.6	4.8	3.6	3.5	2	3.9	4.3	4.2	3.9	4.1	4.1	4.2	4	3.9	3.6	3.8
16:00	3.8	3.9	4.4	3.6	3.9	4	3.8	4	3.9	3.9	4.3	4	3.5	4.9	4.3	3.5	3.4	2.5	3.5	1	3.4	3.5	4	3.5	3.9	3.3	3.9	3.7	3	3.3	4
17:00	3.8	3.3	4.2	3.4	4	4.3	3.7	3.5	3.6	3.8	4	3.4	3.6	4.9	3.7	3.9	2.5	2.6	2.6	0.7	3.7	3.6	3.8	3.2	4	3.6	3.5	3.1	2.6	3.7	3.2
18:00	3.3	2	3.3	2.5	3	2.8	2.9	2.7	2.1	3.3	3.1	1.9	2.1	4.2	3.2	2.8	2.1	4	2.3	1.4	2.8	2.9	3.2	2.6	3.3	3	3	2.5	2.6	2.6	2.5
19:00	2.3	0.9	2.5	1.3	0.9	1.3	1.9	1.5	1.8	2.3	2.3	1.6	1.6	2.6	2.4	2.2	1.2	2.7	2.4	1.6	2.5	1.8	2.2	1.4	2.7	2.7	1.3	2	1.9	1.8	1.9
20:00	1.6	1	1.3	1.7	1.7	1.3	1.5	1	0.9	1.2	1	1.4	1.1	1.8	0.9	1.5	1	1.2	1.9	2.5	1.8	0.6	1.1	1.7	2.4	1.4	1.2	1.2	0.9	0.9	1.1
21:00	1.8	0.6	1	1.9	1.3	2.1	0.5	1	2	0.5	1.8	1.9	1.7	1	1.6	1.1	0.4	0.4	1.6	2.1	1	1.6	1.6	1.4	2.2	1.4	1.4	1.2	0.3	1.2	2.1
22:00	1.5	0.6	1	1.4	0.4	1.4	0.2	0.5	0.9	1.8	0.2	2.7	1.6	1.3	1.1	1.3	0.8	1.4	2.3	0.3	1.5	1.8	2.2	0.4	2.1	1.8	1.7	1.3	1.1	1.3	1
23:00	1.1	0.5	0.4	0.7	0.5	0	1.4	1.4	0.5	0.5	0.2	1.7	0.8	1.1	1.8	0.5	0.6	1.7	1	0	2	1.1	1	0.9	1.8	1.2	0.3	0.5	0.8	0.5	0.6
00:00	0.7	0	1.1	0.9	0.4	0	0.6	0.7	0.1	0.6	0.2	0.8	0.9	0.2	1.3	0.3	0	2.1	0.4	0.8	0.2	1.6	1	0	0.8	0.1	0	0.1	0.4	0.7	0.6

Mes: Abril		Año: 2003																													
Hora	Dia 1	Dia 2	Dia 3	Dia 4	Dia 5	Dia 6	Dia 7	Dia 8	Dia 9	Dia 10	Dia 11	Dia 12	Dia 13	Dia 14	Dia 15	Dia 16	Dia 17	Dia 18	Dia 19	Dia 20	Dia 21	Dia 22	Dia 23	Dia 24	Dia 25	Dia 26	Dia 27	Dia 28	Dia 29	Dia 30	
01:00	0.6	0.6	1.1	0.5	0.2	0.5	0.7	0.5	1	1.7	1.3	1.6	1.7	1.6	1.2	0.3	1.3	2	1.5	1.6	0.6	0.2	0.6	0.6	0.7	1.3	1	0.7	1.3	0.4	
02:00	0	0.2	1.6	0.9	1.5	1.9	0	1.4	1.3	1.1	1.6	1.6	1.2	1.2	0.6	1.2	0.4	1.8	1.6	1.6	0.9	1.4	0.9	1.3	1.1	0.2	0.5	1.3	1.2	1.1	
03:00	0.4	0.3	1.5	1	0.8	1.6	0	1.4	1.8	1.1	0.9	1.2	1.4	1.4	1.3	1.7	1.4	1.7	1.7	1.4	1.1	1.8	0.5	1.2	1.1	1.2	0.5	1.7	1.3	1.1	
04:00	0	0.2	0.8	0.2	0.6	1.4	0	1	1.4	1.5	0.3	1.4	1.5	1.5	1.4	1.6	0.7	1.8	2	1.2	0.2	1.9	1.4	1.2	1.4	1.6	1	1.3	1.1	0.6	
05:00	1.2	0	0.6	0.9	0.4	1	1.4	1	0.8	0.8	1.1	1.8	1.4	1.5	1.7	1.3	0.2	1.1	1.9	1.5	1.5	1.7	1.5	1	0.4	0.3	1.2	1.6	1.7	0.9	
06:00	0.3	0.5	0.3	0.6	0.7	1.7	1.4	1.2	1.6	0	1.6	1.7	0.8	0.8	0.7	1.1	1.4	1.4	1.2	1.4	1.9	1.5	0.4	1.4	0.5	0.8	0.5	1.8	1.5	1.3	
07:00	0.9	0.6	0.4	0	0.6	1.2	1.6	1.4	1.5	1.3	1.5	1.6	1.4	1.5	0.5	0.5	1.3	1.2	1.8	1.4	1.7	1.6	1.1	0.2	0.3	1.6	1.4	1	0.8	1	
08:00	0.5	1.3	0.6	0.7	0.5	0.8	0.1	0.4	0.4	0.9	0.5	0.3	0.2	0.4	0.6	0.4	1.7	0.1	0.9	0.1	0.4	0.8	0.6	0.2	0.5	0.7	0.5	0.3	0.5	0.3	
09:00	1.9	1.8	1	1.8	1.4	1.3	1.6	1.8	1.9	1.4	1.2	1.5	1.3	1.1	1.1	1.2	1.6	1.3	1.4	1.4	1.4	1.2	1.9	1.3	1.4	1.8	1.4	1.6	1.8	1.1	
10:00	2.8	2.7	2.6	2.9	2.8	1.8	1.9	2.5	2.1	1.8	2.3	2.8	2.5	1.9	3	2.5	1.5	2.5	1.8	2.8	2.4	2.9	2.7	2.1	2.2	2.9	4.2	2.8	2.4	2.1	
11:00	4	3.1	3.7	3.8	4.2	3.7	2.8	3.4	3.5	3.2	3.9	3.2	3.6	3.2	3.4	3.7	2.4	3.1	2.7	3.5	2.9	2.8	2.3	3.3	3	3.1	4.5	4	2.8	3.9	
12:00	3.9	3.8	3.9	4.2	4.9	4.7	3.9	3.8	4.3	4.6	5.4	4	4.1	3.6	3.5	3.5	3.1	4.1	3.9	3.9	3.5	4	4.1	3.3	4.2	3.6	3.9	3.9	3.7	4.3	
13:00	4.1	4.5	4.7	4.7	4.8	4.2	3.8	3.8	4.2	5	5.3	4.2	5.1	3.8	3.9	3.8	3.7	4	4.3	4	3.9	4.1	3.5	3.4	4.1	4.1	4.1	3.8	3.6	3.9	
14:00	3.8	4.3	4.4	5.1	4	4.1	4.3	3.9	4.2	4.3	4.5	4	4.3	3.3	4.3	4.1	3.3	3.9	4.2	3.8	4.2	3.6	3.5	2.9	3.8	4.6	3.6	4.6	4.4	3.5	
15:00	4.2	3.4	3.9	4	4.1	3.8	3.8	4.3	4.1	4	3.1	3.9	3.7	3.1	3.9	4.1	3.1	3.7	3.9	3.8	3.9	4.2	3.9	3.4	3.8	4.4	4.1	4	4.1	4	
16:00	3.3	3	4.5	4	3.7	3.4	4	3.5	3.9	3.6	3.5	3.5	3.2	3.2	3.9	4	2.8	3.9	3.7	4.3	3.6	4.3	3.5	3.8	3.9	3.7	3.8	3.7	3.1	3.3	
17:00	3.5	3.2	2.3	3.3	3.7	3.5	3.4	3.1	3.5	4	4.7	2.8	3.1	3	2.9	3.2	2.1	3.4	3.1	3.2	3	3.8	2.6	3.6	3.3	2.8	3.3	3.3	2.9	2.7	
18:00	2.5	2	1.9	2.8	2.2	2.7	2.8	2.7	2.5	3.3	2.1	2.1	2.6	2.3	2.6	2.1	2	2.2	2.4	2.4	2.8	2.9	2.1	2	1.7	2	1.2	2.3	2	2.7	
19:00	1.4	2	1.2	2.2	0.7	2.2	1.8	1.7	1.4	1.5	2.3	2.5	1.6	1.6	0.9	0.8	1.8	1.2	1.5	0.9	1.7	1.4	0.8	1	0.8	0.5	1.9	0.7	1.4	0.9	
20:00	1.7	1.3	1.1	1.4	0.7	1.6	0.8	0.7	0.8	1.6	2.3	1.4	0.1	0.2	1.4	2.3	1.7	0.3	1	0.4	1.2	1.1	1.4	1.4	2.3	0.2	0.9	1.4	1.2	1.6	
21:00	1.1	1.7	1.4	1	0	0.9	1.4	0.2	1.2	1.3	1	1.2	0.4	0.1	0.6	1.5	0.8	0.4	0.4	0.3	0.8	0.3	0.6	1.7	1	0.8	1.4	0.3	0.3	1	
22:00	1.4	0.6	1.2	0.1	0.1	0.3</																									

Sociedad Minera Cerro Verde S.A.A.
Estudio de Impacto Ambiental
Proyecto de Sulfuros Primarios

Datos Horarios de Velocidad de Viento (en m/s)
Meses de Mayo y Junio del 2003

Mes: Mayo			Año: 2003																														
Hora	Dia 1	Dia 2	Dia 3	Dia 4	Dia 5	Dia 6	Dia 7	Dia 8	Dia 9	Dia 10	Dia 11	Dia 12	Dia 13	Dia 14	Dia 15	Dia 16	Dia 17	Dia 18	Dia 19	Dia 20	Dia 21	Dia 22	Dia 23	Dia 24	Dia 25	Dia 26	Dia 27	Dia 28	Dia 29	Dia 30	Dia 31		
01:00	1.5	1.1	0.9	1.7	1.6	1.8	1.7	1.8	1.7	1.7	1	1.9	1.7	0.4	1.3	0.8	2.2	0.8	0.5	2.7	1.3	1.8	1.4	2	2	1.9	1.7	1.5	1.7	1.8	1.1		
02:00	1.3	1.3	1.1	1.7	1.9	1.4	1.4	1	1.9	1.5	1.6	0.3	2.2	1.3	0.6	0.9	0.3	1.1	1.3	1.5	1.7	1.3	1.5	2.1	2	1.9	1.7	1.9	1.4	2.1	2		
03:00	1.2	1	1	1.6	2	1.3	1.7	1.1	1.7	1.8	1.6	1.5	0.7	0.9	0.8	1.2	0.8	1.4	0.6	0.6	1.6	2.1	2	1.3	2	2	1.8	2	1.6	2	1.9		
04:00	1.6	1.7	1.5	1.8	2	1.8	1	1.4	1.9	1.6	1.3	1.8	0.8	0.3	1.1	0.6	0.4	1.1	1.2	0.1	0.9	1.9	2.1	1.8	2.1	2.1	1.9	1.9	1.9	2	2.1		
05:00	1.4	2	1.8	1.4	1.3	1.9	1.4	0.5	2.1	1.6	1.6	1.7	0.7	0.9	1.8	0.5	1.1	1.2	1.3	0.8	0.4	1.9	2.2	2	2.1	2.1	2	1.8	1.7	1.8	1.3		
06:00	1	1.6	1.4	1.8	2	0.9	1.6	1.7	1.8	1.9	1.8	1.7	0.3	0.2	1.3	1.7	0.6	1.7	1.4	1.4	0.1	1	2.2	1.9	2.3	2	1.8	2	1.8	1.9	1.9		
07:00	1.4	1.5	1.7	1.4	1.4	1.9	1.1	2	1.8	2	1.6	1.5	0.9	0.1	1.7	1.3	1.2	0	1.6	0.5	1.2	1.6	2	2.1	1.8	1.9	0.9	2.1	1.8	2	1.9		
08:00	0.3	0.6	1.1	0.2	0.5	0.4	0.8	0.6	0.2	0.3	0.5	0.5	0.9	0.1	0.8	0.8	0.5	0.7	1.4	0.6	0.8	0.4	0.7	1	0.5	0.5	0.6	1.3	0.4	0.4	0.6		
09:00	1.2	1.4	2.5	1	1.3	1.3	1.1	0.9	1	1.3	1.1	1.3	1.7	1.4	1.3	1.5	1.3	0.7	2.9	2.2	1.3	1.3	0.8	0.9	0.9	1	0.8	1.1	0.6	1.2	0.5		
10:00	2.3	1.9	2.1	1.4	2.6	1.7	1.9	1.8	1.5	1.6	1.8	2.1	3.5	1.8	2.1	2.7	2	2.1	2.8	1.8	1.3	1.9	1.2	1.3	1.6	1.5	1.5	1.8	2	2.5	1.5		
11:00	3.5	2.6	2.6	2.8	2.8	2.6	3.3	2.6	2.4	2.7	3.3	3.4	3.3	3.1	3.2	3.7	3.5	3	2.2	2.4	None	2.5	2.2	2.5	2.5	2.5	2.4	3	3.1	2.5	3.2		
12:00	4.5	3.9	3.3	3.8	3.7	3.5	3.3	3.9	3.2	4.1	4	3.5	3	3.8	3.9	3.4	4	4	3.4	3.3	3.3	2.7	3.8	3.3	3.6	2.9	3.3	3.7	3.7	3	3.8		
13:00	5.5	4.6	3.6	4.2	4.1	3.9	4.4	4.1	3.4	4.2	3.9	4.3	3.1	4.4	3.7	3.8	4.1	4.1	4.9	3	3.6	3.5	4.1	3.6	3.9	3.8	3.8	3.8	4.5	3.3	4		
14:00	4.8	4	4.1	3.7	4.1	3.1	4.1	4	3.7	4	4.2	2.9	3.5	3.6	3.2	4.7	4.5	4.8	4.1	4.6	3.5	3.9	4.1	3.9	4.2	4.4	4	3.9	4.1	3.9	3.3		
15:00	5.3	3.4	4.2	3.1	4	3.3	3.5	3.7	3.7	4	4.2	3.3	3.9	3.5	3.6	4.4	4.4	4.5	2.8	3.4	4	4	4	3.7	3.9	4	3.5	3.8	4.1	4	3.1		
16:00	4.7	3.6	3.9	3	3	2.9	3.5	3.7	3.1	3.1	3.5	3.1	4	3.8	2.6	3.9	4.1	3	3.5	3.5	3.3	4.1	3.6	3.6	3.4	4.3	3.3	3.1	3.1	3.3	3.4		
17:00	3.7	3.3	3.1	3.2	2.9	2.5	3.5	3	2.7	2.8	2.1	2.9	1.5	2.4	2.2	3.3	3.5	2.5	3.2	2.9	2.8	3.3	3.6	2.9	2.5	3.9	2.8	2.8	None	2.7	2.9		
18:00	1.8	2.5	2.2	1.6	2.2	1.6	1.8	2.5	1.9	1.6	0.4	2.4	1	2.6	2.1	2.7	2.8	1.7	2.4	1.7	2.5	2.3	2.1	1.5	2	2.4	1.6	1.8	1.3	1.7	1.5		
19:00	1.2	1.3	0.8	0.8	1.4	0.3	0.2	0.6	2.4	0.5	0.4	1	1.3	1.2	0	1.5	1.6	1.8	1.8	1.7	0.8	0.6	0.3	0.9	0.8	1.4	1.2	0.6	0.6	0.8	1.1		
20:00	1.2	1.5	0.4	0.4	0.2	0.1	0.7	0.5	0.4	0.1	0.5	1.1	1.9	1.8	0.2	3.1	1.7	3.1	1.4	0.8	0.5	1	0.3	0	0	0.7	0.7	0	0.5	0.8	0.7		
21:00	0.5	1	None	1.4	0	0	0.4	0.5	1.5	0.8	1	1.5	0.8	1.6	1.1	3.6	1.3	3.7	0.8	1.6	0.2	1.1	1.4	1.2	1	0.3	1	0.3	1.4	1.1	1.6		
22:00	1.1	1.4	0	1.5	1.5	0.9	0.4	1.7	1.6	1.6	0	0.7	1.4	1.1	0.5	1.6	1.7	2.7	1.6	0.4	1	1.2	1.9	1.6	1.8	1.4	2	2	1.6	1.3	1.7		
23:00	1.4	0.5	1.2	1.6	1.4	0.4	1.7	1.5	1.7	1.5	0.4	0.9	1.2	0.9	0.9	1.7	2.1	2.4	2.2	0	1	1.1	1.9	1.7	1.9	2	2	1.8	1.8	1.2	1.8		
00:00	0.9	1.4	1.7	1.7	1.8	1.2	2	1.8	1.7	1.3	1.9	0.6	0.8	0.4	1.3	1.4	1.9	1.7	3	1	1.4	0.9	2.1	1.5	1.9	1.7	1.8	2	1.8	1.6	1.7		

Mes: Junio			Año: 2003																														
Hora	Dia 1	Dia 2	Dia 3	Dia 4	Dia 5	Dia 6	Dia 7	Dia 8	Dia 9	Dia 10	Dia 11	Dia 12	Dia 13	Dia 14	Dia 15	Dia 16	Dia 17	Dia 18	Dia 19	Dia 20	Dia 21	Dia 22	Dia 23	Dia 24	Dia 25	Dia 26	Dia 27	Dia 28	Dia 29	Dia 30			
01:00	1.8	1.7	1.8	1.8	1.8	1.9	1.6	1.4	1.9	1.9	1.8	1.7	1	1.2	1.9	1.6	1.9	1.9	1.2	1	2.1	1.8	2.3	2	1.8	2	2	1	1.8	1.8			
02:00	1.8	1.7	1.7	1.5	1.7	2	1.8	1.1	1.5	1.7	1.6	2	1.5	1.7	1.8	1.9	2	2	2	1.7	2.2	1.2	1.9	2.1	2.1	2	2.1	1.8	1.5	1.8			
03:00	2	1.6	1.7	0.8	1.4	1.9	2.1	1.8	1.9	1.2	1.6	2	1.6	1.9	2	2.1	2	1.9	1.6	1.9	2.3	1.5	2	1.9	2.1	1.8	2	2.2	1.2	1.9			
04:00	2	2.1	1.9	1.4	2	2	2.2	1.4	1.7	1.7	1.5	1.7	1.7	1.9	1.8	2.1	2.1	1.5	1.8	1.7	2	1.8	2.1	1.8	1.7	2.1	1.9	2	1.5	2			
05:00	2	1.8	1.9	1.4	1.9	2.1	1.9	1.6	2.1	1.5	1.7	2.1	1.9	1.8	1.9	1.6	2.1	1.8	2.2	1.8	2.2	1.9	1.8	1.9	2	2.3	2.2	2.1	1.7	1.9			
06:00	2.1	1.8	2	0.9	1.9	2	2.1	1.9	1.9	1.9	2	2	2	1.1	2	2.2	2.1	2.1	1.9	1.5	1.8	1.9	1.1	1.9	1.9	2.1	2.2	1.9	2	2			
07:00	2	1.8	1.9	2	2.1	1.6	1.4	1.7	1.4	2	1.9	2	2.2	1.7	1.6	1.6	2.1	1.2	1.9	2	2.2	1.8	1.7	2	1.9	2	1.9	2.1	1.7	2			
08:00	0.8	0.6	0.5	0.7	1.4	1.5	0.7	1.1	1	0.7	1	0.4	1.1	0.8	1	1.7	1	0.9	0.9	1	0.9	2	1	1.2	0.8	1.3	0.3	0.6	1.3	1.4			
09:00	0.6	1	0.7	0.6	0.4	0.2	0.7	1	0.7	0.6	0.7	0.5	0.3	1.8	2.1	0.7	0.8	0.7	0.4	1.1	0.1	1.1	1.1	0.3	0.3	0.2	0.3	0.3	1.1	1.2			
10:00	1.7	1.3	1.4	1.9	2.1	1.4	1.7	1.7	1.2	2.2	1.7	1.5	2.3	2.7	2.1	1.4	1.9	2	2.1	2	1.5	1.8	1.5	1.3	1	1.3	1.8	1.3	2.2	1.9			
11:00	3.1	2	2.6	2.1	2.1	2.9	2.7	2.2	2.2	2.5	2.6	1.8	3.3	2.7	2.7	2.6	2.4	2	2	2.2	1.7	3.1	2.4	1.8	2.7	2.5	2.7	1.7	2.9	1.8			
12:00	3.5	3.3	2.9	3.4	3.4	3.7	3.3	3.3	2.9	3.5	3.7	3.1	3	3.3	3.2	2.8	3.1	3.1	2.2	2.4	3.5	4.9	3.1	3.5	3.5	3.1	3.2	2.3	4.1	3			
13:00	3.8	4.3	3.9	3.6	3.8	3.7	4.1	3.3	3.1	4.3	3.9	3.2	3.7	3.8	2.9	2.9	3.7	3.5	3.7	3.2	4.7	3.8	4.3	3.6	3.6	3.7	3.7	3.7	4.1	3.5			
14:00	None	3.9	4.2	3.2	3.8	3.7	3.8	3	4.2	4.5	3.6	2.9	3.4	3.8	3.4	3.5	3.6	4	3.5	3.3	4.2	3.1	4	3.8	3.7	4.4	4.1	3.7	3.5	3.4			
15:00	3.8	3.9	3.2	3.3	3.4	3.7	3.4	3.6	4.1	3.4	3.2	2.7	3.8	3.7	3.2	3.4	3.8	3.3	2.4	3.3	4.4	3.1	3.8	4.1	3.4	3.9	3.1	3.5	3.7	3.6			
16:00	3.4	3.6	2.9	3	3.1	2.9	3.2	None	3.5	3.7	3.2	2.6	3.4	3.4	2.3	3.5	3.2	3.4	2.3	3	3.6	3	3.1	3.3	3.1	3.7	4.2	2.9	2.4	3.1			
17:00	2.6	3.4	2.2	2.3	2.2	2.6	2.9	2.4	3.2	2.6	2.7	2.8	2.1	2.3	2.4	2.5	3.8	3	2.2	2	2.7	2.6	2.5	2.7	2.7	2.8	3.7	2.2	3.1	2.5			
18:00	1.7	1	2.5	2	1.4	2	1.7	1.3	2	2.4	1.1	1.6	0.9	1.6	1.4	1.9	2.5	1.7	1.6	1.6	1.9	1.1	1.9	1.7	1.4	1.7	2.1	0.8	1.9	1.1			
19:00	1.4	0	2.5	1.2	0.2	0.8	0.6	1.6	0.7	1.3	1.3	1	1.8	1.5	0.8	1.7	0.8	0.7	1.3	0.5	0.9	0.3	0.5	0.7	0.1	0.2	0.6	2.1	0.8	0.6			
20:00	0.7	0.8	1.9	0.2	1.6	0	0.3	1.3	1.9	1.1	0.8	1.5	1	0.5	0	0.1	1	0.7	0.1	1.2	0.7	0.8	None	0.7	0.7	0	1	1.6	0.1	0.3			
21:00	0	0.9	0.6	1.2	1.7	1.1	1.6	1.4	0.6	1.1	1.6	0.4	0.9	1.4	1.1	1.1	0.8	0.2	1	1.8	1.5	1.7	0.9	0.5	1.3	0.8	1.7	0.6	1.1	1.4			
22:00	0.4	1.4	1.3	1.6	1.8	1.9																											

Sociedad Minera Cerro Verde S.A.A.
Estudio de Impacto Ambiental
Proyecto de Sulfuros Primarios

Datos Horarios de Velocidad de Viento (en m/s)
Meses de Julio y Agosto del 2003

Mes: Julio			Año: 2003																												
Hora	Dia 1	Dia 2	Dia 3	Dia 4	Dia 5	Dia 6	Dia 7	Dia 8	Dia 9	Dia 10	Dia 11	Dia 12	Dia 13	Dia 14	Dia 15	Dia 16	Dia 17	Dia 18	Dia 19	Dia 20	Dia 21	Dia 22	Dia 23	Dia 24	Dia 25	Dia 26	Dia 27	Dia 28	Dia 29	Dia 30	Dia 31
01:00	2	1	1.2	1.7	1.5	1.8	0.9	0.4	1.3	1.3	0.6	1	1.6	1.9	1	1.6	1.5	1.2	1.6	0.8	1	0.3	1	1.7	1.5	1.6	0.4	1.6	1.5	1.5	1.1
02:00	1.6	0.5	1	1.5	1.3	1.6	1.9	1.7	0.5	0.4	0.9	1.4	1.3	1.3	0.6	1.8	1.4	1.1	1.1	1.1	0.9	1.2	1.6	1.6	1.6	1.6	1.3	1.2	1	1.9	1.1
03:00	0.6	1.4	0.2	1	1.6	0.5	1.8	1.2	1.5	0.5	0.2	1.5	1.9	0.9	0.2	1.8	1.6	1.4	1.2	1.3	1.3	1.2	2.1	1.3	1.2	1.4	1	1.6	1.5	0.7	1
04:00	0.7	1.3	0.6	0.8	1.6	1.3	1.4	1.2	1.4	1.2	1.1	1.1	1.9	1.5	0.4	0.7	1.1	1	1.7	1.8	1.6	1.7	1.3	1.1	1.4	0.7	1.2	1.1	1.6	0.2	1.8
05:00	1.3	1.1	0.9	1.1	1.4	1.2	1.5	1	1.6	0.8	1.5	0.5	1.1	1.5	0.8	1.1	1.7	1.4	1.2	1.2	1.6	0.7	1.5	1.5	1.5	1.7	0.6	1.5	0.7	1.2	1.6
06:00	0.5	1.3	0.5	0.5	1.3	1.8	1.5	1.1	1.7	1.4	0.8	1.1	1.6	1.5	2.1	2	1.3	1.1	0.7	1.1	1.1	0.7	1.7	1.2	1.7	1.7	1.9	0.5	0.7	1.5	0.9
07:00	0.7	0.7	0	0.7	1.2	1.6	1.2	0.6	1.5	1.3	1.5	0.7	1.8	1.4	2	0.5	1.5	1.2	1.1	1.4	1.4	1.1	1.4	1	1.5	1.6	1.1	0.9	1.2	1.3	1
08:00	0.5	0.8	0.2	0.3	0.2	0.2	0.4	0.7	0.1	0.1	0.2	0.3	0.1	0.6	0.6	0.1	0.4	0.5	0.4	0.5	0.5	0.7	0.2	0.1	0.1	0.4	0.2	0.5	0.2	0.1	0.2
09:00	1	2.4	1.3	2.1	0.9	0.7	0.9	1.9	0.9	1.2	1	0.9	0.4	0.2	0.3	0.7	0.5	1	1.5	1.5	1.3	1.2	0.8	0.9	1.4	1.1	1.4	1.3	1.5	1	1.1
10:00	2.3	2.4	2.2	2.7	1.3	1.4	1.9	2	1.9	1.3	2.4	1.8	1.5	1.3	1.6	2.4	2.2	1.8	2.4	2.9	2.7	2.6	1.7	1.8	1.5	2.1	3.5	2.2	2.3	1.7	2.3
11:00	2.5	3.5	1.9	2.5	2.1	3.6	2.8	2.7	2.8	3.4	2.7	2.8	3	4.4	2.8	3	2.7	3.1	2.9	3.3	3.4	3.5	2.8	3.8	3.2	2.9	3.2	3.1	3.5	2.8	2.5
12:00	3.7	4.1	2.9	2.9	4.6	3.8	5.1	4.1	4.1	2.8	4.2	3.6	4.7	5.3	5.5	4.6	3.4	4.5	4.2	3.9	3.6	4.1	3.9	4.7	4.7	3.9	4.2	4.5	4.1	4.2	4.1
13:00	4.6	5.7	5.1	3.5	5	4.4	5.4	4.9	5	4.1	4.6	3.7	5.6	5.6	6	5.2	4.1	4.8	5	4.6	4.2	4.8	4	4.6	5.3	5.1	5.4	4.3	4.7	5.5	4.5
14:00	4.7	5.1	5.4	3.6	4.7	4.6	5.4	4.8	4.7	4.5	4.6	3.7	5	5.2	6.1	5	4.7	4.6	5	4.6	4.9	5.5	4.8	5.4	4.7	5.6	5.6	4.7	5.1	5	4.2
15:00	5.3	5	4.7	4.1	4.7	3	5.4	4.6	4.9	4.9	3.9	3.8	5.1	5.1	5.5	3.5	4.6	4.5	4	4.6	5.3	5.3	4.7	5.1	4.5	5.3	4.7	4.1	4.7	4	4.7
16:00	5.5	4.6	4.7	4.1	5.2	2.9	5.5	4.6	4.8	3.3	3.9	4	3.9	3.4	4.4	3.7	4	3.5	4	3.9	4.2	4.7	4	4.8	4.9	5.5	4.6	4.2	4.4	5.1	4.2
17:00	4.7	3.4	4.1	4.2	4	2.8	4.2	4.4	4.9	4	3.8	3.5	3.3	3	4	3.1	3.8	3.2	3.1	3.5	3.6	4.1	4	4.3	5.3	4.6	4.2	3.9	4.1	5	4.5
18:00	2	1.7	1.6	3	3	2.2	1.9	4.1	4.3	3	2.5	3.2	1.8	2.1	2.4	0.6	2.3	2.7	1.7	2.7	3.3	2.2	2.5	2.5	3.7	3.5	2.9	3.4	2.4	3.8	3.9
19:00	0.6	1.1	1.2	1.8	2.4	0.7	1	2.6	3.8	1.7	1.6	1	0.3	1.7	0	0.8	1	1.4	0.4	1.7	2	0.3	1.4	0.7	2.3	2	1.6	2.4	2	2.7	2.4
20:00	0.6	1.8	1.6	0.3	1.3	0.2	1.1	1.4	2.9	1.3	0.4	0.2	0.1	0.8	0.3	0.1	0.4	0.2	0.2	0.6	0.6	0.5	0.2	0.4	1.3	0.7	0	0.5	0.8	1.4	0.5
21:00	0.6	3.3	2.2	1.4	0.2	0.7	0.1	0.6	0.1	0.1	0.6	1.3	0.9	3.7	1.1	0.2	0.9	0.3	1	0.5	0.3	0.2	0.4	0.9	0.5	0.3	0.5	0.7	0.8	0	0.6
22:00	0.5	2.5	1.3	1.1	0.5	1.4	1.4	0.1	0.5	1.2	0.8	1.4	1	4.4	1.6	1.3	1.6	0.5	0.5	1.5	0	1	1.4	1.2	0.3	1	0.5	0.2	0.4	0.7	1.2
23:00	0.9	3.3	0.2	1	1.4	1.5	1.1	0.1	0	1.9	1.1	1.2	0.7	4.5	1.2	1.6	1.9	0.5	0.6	1.5	0.7	1.4	1.1	1.1	1.2	0.8	0.8	0.8	1.4	1.1	1.4
00:00	0.9	3.9	1.3	1	1.9	0.6	0.2	1.7	1.3	1.5	1.2	1.4	1.2	1.9	0.9	1.3	0.7	1.2	1.7	0.7	0.9	1.5	1.2	1.5	1.4	1.1	1.5	1.2	None	1.9	1.6

Mes: Agosto			Año: 2003																												
Hora	Dia 1	Dia 2	Dia 3	Dia 4	Dia 5	Dia 6	Dia 7	Dia 8	Dia 9	Dia 10	Dia 11	Dia 12	Dia 13	Dia 14	Dia 15	Dia 16	Dia 17	Dia 18	Dia 19	Dia 20	Dia 21	Dia 22	Dia 23	Dia 24	Dia 25	Dia 26	Dia 27	Dia 28	Dia 29	Dia 30	Dia 31
01:00	2	1	1.2	1.7	1.5	1.8	0.9	0.4	1.3	1.3	0.6	1	1.6	1.9	1	1.6	1.5	1.2	1.6	0.8	1	0.3	1	1.7	1.5	1.6	0.4	1.6	1.5	1.5	1.1
02:00	1.6	0.5	1	1.5	1.3	1.6	1.9	1.7	0.5	0.4	0.9	1.4	1.3	1.3	0.6	1.8	1.4	1.1	1.1	1.1	0.9	1.2	1.6	1.6	1.6	1.6	1.3	1.2	1	1.9	1.1
03:00	0.6	1.4	0.2	1	1.6	0.5	1.8	1.2	1.5	0.5	0.2	1.5	1.9	0.9	0.2	1.8	1.6	1.4	1.2	1.3	1.3	1.2	2.1	1.3	1.2	1.4	1	1.6	1.5	0.7	1
04:00	0.7	1.3	0.6	0.8	1.6	1.3	1.4	1.2	1.4	1.2	1.1	1.1	1.9	1.5	0.4	0.7	1.1	1	1.7	1.8	1.6	1.7	1.3	1.1	1.4	0.7	1.2	1.1	1.6	0.2	1.8
05:00	1.3	1.1	0.9	1.1	1.4	1.2	1.5	1	1.6	0.8	1.5	0.5	1.1	1.5	0.8	1.1	1.7	1.4	1.2	1.2	1.6	0.7	1.5	1.5	1.5	1.7	0.6	1.5	0.7	1.2	1.6
06:00	0.5	1.3	0.5	0.5	1.3	1.8	1.5	1.1	1.7	1.4	0.8	1.1	1.6	1.5	2.1	2	1.3	1.1	0.7	1.1	1.1	0.7	1.7	1.2	1.7	1.7	1.9	0.5	0.7	1.5	0.9
07:00	0.7	0.7	0	0.7	1.2	1.6	1.2	0.6	1.5	1.3	1.5	0.7	1.8	1.4	2	0.5	1.5	1.2	1.1	1.4	1.4	1.1	1.4	1	1.5	1.6	1.1	0.9	1.2	1.3	1
08:00	0.5	0.8	0.2	0.3	0.2	0.2	0.4	0.7	0.1	0.1	0.2	0.3	0.1	0.6	0.6	0.1	0.4	0.5	0.4	0.5	0.5	0.7	0.2	0.1	0.1	0.4	0.2	0.5	0.2	0.1	0.2
09:00	1	2.4	1.3	2.1	0.9	0.7	0.9	1.9	0.9	1.2	1	0.9	0.4	0.2	0.3	0.7	0.5	1	1.5	1.5	1.3	1.2	0.8	0.9	1.4	1.1	1.4	1.3	1.5	1	1.1
10:00	2.3	2.4	2.2	2.7	1.3	1.4	1.9	2	1.9	1.3	2.4	1.8	1.5	1.3	1.6	2.4	2.2	1.8	2.4	2.9	2.7	2.6	1.7	1.8	1.5	2.1	3.5	2.2	2.3	1.7	2.3
11:00	2.5	3.5	1.9	2.5	2.1	3.6	2.8	2.7	2.8	3.4	2.7	2.8	3	4.4	2.8	3	2.7	3.1	2.9	3.3	3.4	3.5	2.8	3.8	3.2	2.9	3.2	3.1	3.5	2.8	2.5
12:00	3.7	4.1	2.9	2.9	4.6	3.8	5.1	4.1	4.1	2.8	4.2	3.6	4.7	5.3	5.5	4.6	3.4	4.5	4.2	3.9	3.6	4.1	3.9	4.7	4.7	3.9	4.2	4.5	4.1	4.2	4.1
13:00	4.6	5.7	5.1	3.5	5	4.4	5.4	4.9	5	4.1	4.6	3.7	5.6	5.6	6	5.2	4.1	4.8	5	4.6	4.2	4.8	4	4.6	5.3	5.1	5.4	4.3	4.7	5.5	4.5
14:00	4.7	5.1	5.4	3.6	4.7	4.6	5.4	4.8	4.7	4.5	4.6	3.7	5	5.2	6.1	5	4.7	4.6	5	4.6	4.9	5.5	4.8	5.4	4.7	5.6	5.6	4.7	5.1	5	4.2
15:00	5.3	5	4.7	4.1	4.7	3	5.4	4.6	4.9	4.9	3.9	3.8	5.1	5.1	5.5	3.5	4.6	4.5	4	4.6	5.3	5.3	4.7	5.1	4.5	5.3	4.7	4.1	4.7	4	4.7
16:00	5.5	4.6	4.7	4.1	5.2	2.9	5.5	4.6	4.8	3.3	3.9	4	3.9	3.4	4.4	3.7	4	3.5	4	3.9	4.2	4.7	4	4.8	4.9	5.5	4.6	4.2	4.4	5.1	4.2
17:00	4.7	3.4	4.1	4.2	4	2.8	4.2	4.4	4.9	4	3.8	3.5	3.3	3	4	3.1	3.8	3.2	3.1	3.5	3.6	4.1	4	4.3	5.3	4.6	4.2	3.9	4.1	5	4.5
18:00	2	1.7	1.6	3	3	2.2	1.9	4.1	4.3	3	2.5	3.2	1.8	2.1	2.4	0.6	2.3	2.7	1.7	2.7	3.3	2.2	2.5	2.5	3.7	3.5	2.9	3.4	2.4	3.8	3.9
19:00	0.6	1.1	1.2	1.8	2.4	0.7	1	2.6	3.8	1.7	1.6	1	0.3	1.7	0	0.8	1	1.4	0.4	1.7	2	0.3	1.4	0.7	2.3	2	1.6	2.4	2	2.7	2.4
20:00	0.6	1.8	1.6	0.3	1.3	0.2	1.1	1.4	2.9	1.3	0.4	0.2	0.1	0.8	0.3	0.1	0.4	0.2	0.2	0.6	0.6	0.5	0.2	0.4	1.3	0.7	0	0.5	0.8	1.4	0.5
21:00	0.6	3.3	2.2	1.4	0.2	0.7																									

Sociedad Minera Cerro Verde S.A.A.
Estudio de Impacto Ambiental
Proyecto de Sulfuros Primarios

Datos Horarios de Velocidad de Viento (en m/s)
Meses de Septiembre y Octubre del 2003

Mes: Septiembre		Año: 2003																												
Hora	Dia 1	Dia 2	Dia 3	Dia 4	Dia 5	Dia 6	Dia 7	Dia 8	Dia 9	Dia 10	Dia 11	Dia 12	Dia 13	Dia 14	Dia 15	Dia 16	Dia 17	Dia 18	Dia 19	Dia 20	Dia 21	Dia 22	Dia 23	Dia 24	Dia 25	Dia 26	Dia 27	Dia 28	Dia 29	Dia 30
01:00	1	0.8	0.9	1.2	1	1.3	1.6	1	1.4	0.5	1	1.9	1.2	0.8	0	1.5	0.5	1.1	0.4	1.3	0.8	0.3	1	1.7	1.1	0.3	0.8	0.9	1.6	2.4
02:00	1.1	1.5	0.2	1	1.2	1.4	0.6	0.3	1.4	1.4	1.5	1.8	1.8	1	0.5	0.5	1	1.4	1.4	0.4	1.2	0.9	0.5	1	1.5	1.4	1.3	0.9	0.3	1.2
03:00	1	1.9	1.1	1.2	0.4	0.9	0.9	1.3	1.4	1.6	1.1	0.2	0.8	0.6	0.6	0.8	1.6	0.6	1.4	1.1	1.7	1.2	0.3	0.3	2	0.9	0.5	0.3	0.3	1.9
04:00	0.7	1.2	1.8	0.6	1.1	1.1	0.7	1.4	1.4	1.3	1.4	0.7	1	1.1	1	0.9	1.2	0.8	0.2	1.5	0.9	1.4	1.3	1.2	1.9	1.2	0.7	1.3	1.2	0.9
05:00	0.9	1	1	1	1.3	0.7	0.9	0.9	1.2	1.2	1.7	1	0.6	1.2	1	1.2	0.5	1.5	0.7	1	1.4	0.5	1.8	0.8	0.9	0.2	0.9	0.5	0.9	1.1
06:00	1.2	0.4	0	1	1.3	0.9	1.2	1	0.2	1.8	1.1	1.8	1.6	0.6	1.6	1.4	0.9	0.6	0.7	0.1	1.1	1	1.1	1.4	0.2	1.3	0.5	0.9	0.4	1.3
07:00	0.7	0.6	0.6	0.4	0.3	0.5	0.1	0.7	0.8	0.6	0.9	0.3	0.6	0.6	0.2	0.3	0.5	0.1	0.2	0	0.1	0.9	0.1	1	0.4	1	0.3	0	1.3	1.1
08:00	0.6	0.7	1.4	0.9	1.3	1.4	1.3	1.2	1	0.9	0.4	0.3	1.4	1.4	0.3	0.8	0.5	0.5	0.3	0.3	0.8	0.4	0.6	1.5	1.3	2.3	1.4	0.6	1.4	1.2
09:00	1.7	1.6	1.5	2.1	1.9	2.2	1.5	2.9	1.7	1.9	1.6	1.2	1.7	2.2	2.1	2	1.6	1.9	1.5	1.8	2.3	1.6	2.7	1.9	1.9	2.6	1.4	3.4	1.8	3.5
10:00	2.7	2.3	3.5	2	2.5	3.8	2.7	4.1	3.7	3.3	2.4	2.2	3.6	4.7	3.9	2.4	4.9	3.3	4.5	3.2	3.6	3.6	4	3.3	3	3.6	3.3	4.9	3.5	4.7
11:00	4.3	3.5	4.8	4.5	4	5	4.1	4.4	5.1	5.4	5.7	3.6	5	5.3	5.3	4.3	5.3	4.5	6.1	4.2	4.4	4.9	4.6	4.8	4.6	4.6	5	4.8	4.6	4.8
12:00	4.2	4.9	5.9	4.8	5.2	5.5	5.4	4.6	5.2	5.3	5.8	4.1	5.3	6.1	5.6	4.7	5.7	6	6.7	4.8	5	5.7	4.9	4.7	5.8	4.8	6.3	4.7	5.2	5.6
13:00	4.6	5.4	6.3	5	4.6	5.5	5.6	5	5.4	5.2	5.2	4.7	5.2	5.7	5.7	4.5	5.3	6.6	6.7	4.2	4.8	5.4	5	5.1	5.8	5.1	6.6	5.6	4.8	5.2
14:00	5.2	4.8	5.7	5.2	4.7	5	6.7	5	6.1	5.2	4.7	4.8	None	4.9	5.8	5.2	5.2	6.7	6	5.6	4.7	5.2	5.4	5.2	5.2	4.9	6.6	5.2	5.2	5.4
15:00	4.9	5.1	4.9	5	5.4	5.9	6.1	4.9	5	4.8	4.3	4.3	3.8	4.4	5.4	5.1	4.9	6.1	7.6	6.1	4.8	4.8	4.9	4.8	4.4	5.1	6.3	5	5.6	5.4
16:00	4.6	4.6	5.4	4.3	4.8	5.7	4.7	4.7	4.5	4.7	3.8	4.5	4.4	4.6	4.5	4.5	4.4	5.1	6.8	5.4	4.7	4.4	5	4.7	4	6.4	5.7	4.4	4.7	4.5
17:00	3.7	3.9	4.7	4.1	4.3	4.8	4.3	3.9	4.3	3.8	3.3	4.7	3.6	4.6	3.5	4.8	4.4	4.1	5.7	4.1	4.7	None	3.7	4.5	4	4.9	4.7	4.4	4.1	4.5
18:00	2.9	3.1	4.3	4	3.6	3.6	4	4	4.2	2.9	2.4	3.7	4.2	3.1	3.1	3.9	None	2.5	2.7	3.2	3.6	3.2	2.2	3	4.1	4	3	2.7	3.2	3.2
19:00	0.9	2.5	2.6	1.9	1.7	2.2	2.6	3.1	2.3	0.4	0.9	2.7	3.3	0.9	2	1.9	1.4	0.7	1.3	1.6	1.6	1.4	0.8	1.7	3.3	1.6	1.9	1.7	1.7	1.9
20:00	0.3	1.7	1.7	1	0.7	0.5	2.8	0.9	0.2	0.5	1.3	1.6	1.4	1.4	0.7	2.5	2.2	1.7	0.7	1.4	1.3	0.2	0.7	1.8	2	1	1.4	0.7	0.8	1.2
21:00	0	0.1	0.5	0.6	0.7	0	2.3	1	0.1	0.8	1	0	0.9	0.7	0.4	0.8	1.6	1.4	0.7	0.8	0.5	0	0.3	1.3	2.4	0.8	0.1	1.1	2.1	0.2
22:00	0.4	0.5	0.8	0	0.5	0	1.4	0.5	0	1.1	0.6	0.7	0.6	0.3	0.6	1	0.3	0.2	0	0.4	0	0.4	0.5	0.7	1.3	0.1	0	1.8	0.3	0.6
23:00	0.8	1.9	0.4	0.3	1	0.5	1	0.1	1	0.1	0.7	1.3	1.4	0	0	0.9	0.3	1.4	1.3	0.9	0.9	0.9	0	2.4	1.7	0.6	0	1.2	0.1	1.6
00:00	0.7	0.4	1	0.8	0.8	0.9	0.5	0.7	1.1	0.5	0.3	0.9	1.1	0.5	0.2	1	0.3	1.5	0.6	0.5	0.6	1.3	0.6	2.1	0.8	0.3	1.1	1.3	1.9	2

Mes: Octubre		Año: 2003																													
Hora	Dia 1	Dia 2	Dia 3	Dia 4	Dia 5	Dia 6	Dia 7	Dia 8	Dia 9	Dia 10	Dia 11	Dia 12	Dia 13	Dia 14	Dia 15	Dia 16	Dia 17	Dia 18	Dia 19	Dia 20	Dia 21	Dia 22	Dia 23	Dia 24	Dia 25	Dia 26	Dia 27	Dia 28	Dia 29	Dia 30	Dia 31
01:00	1.1	0.5	1	1.5	1.6	1.1	1.5	0.5	0.9	1.4	1.4	1.4	0.8	0.7	0.3	0.4	1	0.7	0.6	0.6	2.8	1.3	1.3	1	0.8	0.9	1.3	0.5	1.6	1.1	1.2
02:00	2.1	1.7	1.9	2.1	1.9	1.7	2	2.7	1.8	2.8	1.9	2.2	2.4	1.7	2.7	2.1	2.1	2.3	1.4	3	3.1	3.3	2.7	1.9	2.1	3.2	2.2	2.3	1.1	1.7	
03:00	3.8	3.8	3.5	3	3.6	3.3	4	3.7	3.1	4.1	3.1	4.2	3.5	2.8	4.6	5	3.4	5.1	3.7	3.9	4.7	4.4	4.5	3.6	4.8	4.4	4.6	4	3.5	1	3.5
04:00	4.7	4.6	5.2	4.1	4.7	5	5.2	4.6	4.8	4	5	5.9	4.2	3	6.2	6.2	5.1	5.5	5.2	4.7	5.7	4.9	5.1	5.5	6.1	4.9	5	4.1	5.2	1.8	5.5
05:00	5.2	5.5	5.7	4.3	5.5	5.7	5.6	5.3	5.1	5.2	4.8	6.2	4.6	4.6	6.4	7	5.3	5.4	5.1	4.9	5.7	5.2	5.4	5.5	5.3	5.7	5	5.2	5	1.6	5.9
06:00	5.9	6	5.4	5.2	5.6	6.1	5.7	5.6	5.1	4.7	4.9	6.6	4.9	None	5.4	5.9	4.5	4.9	5.6	5	5.3	5.2	5.6	5	5.2	4.5	4.8	5	5.3	0.9	5.7
07:00	5.8	5.9	5	4.5	5.8	6.6	5.6	5.8	5.5	4.7	5.1	5.7	5.7	4.5	5.3	4.9	6	5	5.2	4.6	5.2	5.4	5.3	5	5.5	4.7	4.6	5.2	5.3	1	5.9
08:00	4.9	5.7	4.7	4.7	5.3	6	4.8	5	4.4	5.1	4.7	5.6	5.6	4.5	5.4	5.7	5	5.4	5.2	5.2	6	4.7	5.3	5.1	5.3	5.4	4.4	4.6	5.5	0.2	6.1
09:00	3.8	5.2	4.8	4.6	5.2	4.7	5.3	4.5	5.1	4.5	4.6	4.3	4.8	4.5	4.8	5.7	4.4	4.7	4.9	5.2	5.1	4.6	5	5.4	5	4.6	5	5	5.7	1.1	5.3
10:00	2.8	5	4.4	4	4.7	3.8	4.7	4.2	4.4	3.8	4	5	3.6	2.4	4.3	5.5	4.5	4.9	4.1	4.2	4.7	4.8	4.6	5	3.7	4.5	5	4.8	4.9	2.3	4.8
11:00	1.8	3.4	3.2	2.9	3.2	2.7	3.5	3.3	3.2	2.9	2.7	3.9	2.5	1.4	3.1	3.8	3.7	4.5	2.9	3.8	3.3	4.2	4	3.6	4	3.3	3.6	3.9	3.1	2.5	3.7
12:00	0.6	1.2	2.3	2.1	2.2	1.3	2.8	2	1.9	1.9	1.3	1.3	1.2	1.9	1.9	2	2.3	2.9	2.1	2.8	0.4	3	2.2	1.8	1.6	2	1.9	2.5	2.4	4.1	2.1
13:00	0	0.3	0.3	1.3	1.1	1.5	2.1	0.8	0.5	0.6	1.8	1.5	0.8	0.5	2.5	2.2	2	2.2	1.1	1.3	0.8	1.9	1	1.4	0.7	0.6	1.8	1.3	1.5	4.5	1
14:00	0.1	1.5	0.2	0.6	0.6	0.3	1.1	1.3	0.8	1.2	0.5	1.1	0.3	1.3	0.9	1.6	0.5	0.3	0.8	0.7	0.4	0.5	2.1	0	1.5	1.9	1.5	0.4	0.2	4.2	0.2
15:00	0.2	0.2	0	0.3	0.7	0.6	0	0.3	0.7	0.8	0.3	0.6	0.2	1.5	1.5	0.4	0.1	0.2	0.2	0	0.5	0	0.8	0	1.3	0.4	0.9	0.2	0.2	4.7	0.1
16:00	0.4	1.1	0.4	1	0.7	0.7	0.5	0.5	1.1	0.3	0.3	0.7	1.2	1.3	0.6	1.5	0	0.8	1	0	0.7	0.5	0.3	0.5	0.3	1.7	1.6	0	0	4.2	0.6
17:00	0.9	1.4	1.7	0.9	0.7	1.5	0.2	0.1	0.6	0.1	0	1.1	0.9	0.6	0.3	1.9	0.2	0.7	0.9	0.4	1	0.2	0.1	0.5	0.5	0.9	1.5	0.2	0.5	4.5	1.4
18:00	0.6	1.5	0.8	0.4	0.5	0.9	0.8	0.1	1	0.6	0.7	0.8	0.2	0.4	0.3	1.9	0.9	0.6	1.2	1	0	0.8	0.2	1.6	0.1	0.5	0.3	0.4	1.3	3.9	
19:00	1.3	0.3	1.6	0.9	1.2	1.6	1.5	1.5	1	2.1	0.7	0.6	1.2	0.1	1	0	1	0.8	0.7	0.8	0.2	0.3	0.4	0.5	0	0.8	0	0	0.3	2.4	
20:00	1	0.9	1.2	1.3	1.5	0.5	1.3	1.9	0.6	1.1	0.1	0.5	0.2	0.8	1.1	0	1.6	1	1	1	1.1	0	1	0.4	0.8	0.8	0.2	0.9	0	0.5	
21:00	1.3	1.5	0.7	1.5	1.3	1.4	1.4	0.7	1.3	0.9	0.8	0	1.1	0.1	1.1	0.7	1.7	0.3	1	1.1	1.6	0.9	0.9	1.2	0.9	0.1	0.5	0.3	0.7	0.6	
22:00	1.3	1.2	0.5	1	0.8	1.5	0.7	0.5	1.5	0.3	0	0.4	0.3	0.4	1.1	1.4	0.1	1.1	0.2	0.5	0	1.5</									