

Site Information:

Project: Park vetrných elektraren

Location: Louky pod Spicakem

Elevation: 460m

Sensor Information:

1 NRG 1 50m Anem. m/s
 2 NRG 2 50m Anem. m/s
 3 NRG 40m Anem. m/s
 4 NRG 30m Anem. m/s
 5 RMY Rain Gauge, mm
 6 No SCM Installed

7 Unknown Wind Vane
 8 Unknown Wind Vane
 9 NRG #110S Temp C
 10 Licor Pyran W/sqm
 11 BP-20 Barom. mb
 12 RH-5 Humidity %RH

1.3.2008 to 1.3.2008**Summary Report**

SITE 2806

VTE Varnsdorf-Spicak

Channel	1	2	3	4	5		7	8	9	10	11	12
Height	50 m	50 m	40 m	30 m	4	-----	50 m	30 m	6 m	4 m	5 m	5 m
Units	m/s	m/s	m/s	m/s	mm	-----	deg	deg	C	W/sqm	mb	%RH
Intervals with Valid Data	144	144	144	144	144		144	144	144	144	144	144
Average Filtered Data	13,68	13,62	13,18	12,61	0,31		239,78	248,59	5,03	28,51	936,21	78,84
Average for All Data	13,68	13,62	13,18	12,61	0,31		239,78	248,59	5,03	28,51	936,21	78,84
Min Interval Average	4,8	5	4,6	4,3	0				1,2	0	926,5	43,1
Date of Min Interval	1.3.2008	1.3.2008	1.3.2008	1.3.2008	1.3.2008				1.3.2008	1.3.2008	1.3.2008	1.3.2008
Time of Min Interval	1:00:00	1:00:00	1:00:00	1:00:00	0:00:00				10:50:00	0:00:00	9:40:00	21:50:00
Max Interval Average	22,2	21,8	21,1	19,9	2,8				8,1	333,8	946,3	97,3
Date of Max Interval	1.3.2008	1.3.2008	1.3.2008	1.3.2008	1.3.2008				1.3.2008	1.3.2008	1.3.2008	1.3.2008
Time of Max Interval	19:10:00	19:10:00	19:10:00	19:10:00	9:50:00				9:20:00	12:40:00	0:00:00	10:40:00
Average Interval SD	2,12	2,08	2,07	2,12	0		9,94	9,68	0,03	10,93	0,02	0,81
Min Sample	2,6	2,6	2,3	2,3	0				1	0	925	41,3
Date of Min Sample	1.3.2008	1.3.2008	1.3.2008	1.3.2008	1.3.2008				1.3.2008	1.3.2008	1.3.2008	1.3.2008
Time of Min Sample	1:00:00	1:00:00	1:00:00	1:00:00	0:00:00				10:40:00	0:00:00	9:40:00	21:40:00
Max Sample	30,9	30,2	29,1	30,6	0,3				8,2	803,7	946,7	97,5
Date of Max Sample	1.3.2008	1.3.2008	1.3.2008	1.3.2008	1.3.2008				1.3.2008	1.3.2008	1.3.2008	1.3.2008
Time of Max Sample	18:20:00	18:20:00	18:40:00	9:50:00	0:10:00				9:10:00	13:00:00	0:00:00	2:20:00
Average Interval TI	0,16	0,15	0,16	0,17								
Wind Speed Direction							WSW	W				