Site Information:

Project: Narragansett, RI Wind Resources

Location: Narragansett RI

Elevation: 5

Sensor Information:

1 NRG #40 Anem. m/s
2 NRG #40 Anem. m/s
3 NRG #40 Anem. m/s
4 No SCM Installed
5 No SCM Installed
6 No SCM Installed
7 #200P Wind Vane
8 #200P Wind Vane
9 NRG #110S Temp C
10 No SCM Installed
11 No SCM Installed
12 No SCM Installed

January 2011

Summary Report

SITE 2417

Camp Cronin Met Tower Data

Channel	1	2	3				7	8	9			
Height	50 m	40 m	30 m	------	------	------	50 m	40 m	2 m	------	------	------
Units	m/s	m/s	m/s	-----	-----	-----	deg	deg	C	-----	-----	-----
Intervals with Valid Data	4458	4458	4458				4458	4458	4458			
Average Filtered Data	6.67	6.45	6.03				315.07	317.65	-1.61			
Average for All Data	6.67	6.45	6.03				315.07	317.65	-1.61			
Min Interval Average	0.4	0.4	0.4						-17.8			
Date of Min Interval	1/2/2011	1/6/2011	1/6/2011						1/24/2011			
Time of Min Interval	11:10:00 AM	9:30:00 AM	3:40:00 PM						6:10:00 AM			
Max Interval Average	19.7	19	17.8						8.2			
Date of Max Interval	1/12/2011	1/12/2011	1/12/2011						1/1/2011			
Time of Max Interval	3:50:00 AM	5:50:00 AM	3:40:00 AM						12:30:00 PM			
Average Interval SD	0.71	0.73	0.78				6.21	6.29	0.02			
Min Sample	0.4	0.4	0.4						-18.1			
Date of Min Sample	1/2/2011	1/2/2011	1/2/2011						1/24/2011			
Time of Min Sample	11:00:00 AM	11:00:00 AM	11:10:00 AM						6:10:00 AM			
Max Sample	26.3	25.2	24.8						8.7			
Date of Max Sample	1/12/2011	1/12/2011	1/12/2011						1/2/2011			
Time of Max Sample	3:50:00 AM	3:50:00 AM	3:50:00 AM						11:10:00 AM			
Average Interval TI	0.12	0.13	0.15									
Wind Speed Direction							NW	NW				