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

December 2010

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	8.43	8.16	7.57				311.82	314.21	0.43			
Average for All Data	8.43	8.16	7.57				311.82	314.21	0.43			
Min Interval Average	0.4	0.4	0.4						-10.7			
Date of Min Interval	12/11/2010	12/11/2010	12/11/2010						12/10/2010			
Time of Min Interval	6:50:00 PM	7:30:00 PM	6:20:00 PM						3:50:00 AM			
Max Interval Average	28.7	28	25.1						13			
Date of Max Interval	12/26/2010	12/26/2010	12/26/2010						12/1/2010			
Time of Max Interval	10:10:00 PM	10:10:00 PM	9:40:00 PM						5:10:00 PM			
Average Interval SD	0.94	0.95	1.02				5.99	6.38	0.02			
Min Sample	0.4	0.4	0.4						-10.9			
Date of Min Sample	12/10/2010	12/10/2010	12/10/2010						12/10/2010			
Time of Min Sample	10:10:00 AM	10:10:00 AM	10:10:00 AM						3:40:00 AM			
Max Sample	35.5	34.8	35.5						13.2			
Date of Max Sample	12/26/2010	12/26/2010	12/26/2010						12/1/2010			
Time of Max Sample	10:10:00 PM	10:10:00 PM	9:40:00 PM						12:00:00 PM			
Average Interval TI	0.12	0.13	0.14									
Wind Speed Direction							WNW	NW				