

LIST OF PRIVATE WIND MONITORING STATIONS AS ON 30.11.2018

Sl.No.	State/ Name of the Client	Station	District	Mast Height (m)	Latitude N			Longitude E			Elevation (masl)	Measured/Interpolated/ Extrapolated At 50m AGL	
					Deg	Min	Sec	Deg	Min	Sec		WS (m/s)	WPD (W/m ²)
1	Andhra Pradesh												
1	M/s. Axis Energy Ventures (India) Private Limited, Hyderabad	Pottipadu**	Anantapur	80	15	02	32.4	77	21	48.8	467	6.11	200
2		Amidyala**	Anantapur	80	14	50	33.3	77	14	14.1	486	6.25	220
3		Lottavaram**	Anantapur	80	14	56	35.1	77	17	50.8	474	6.15	204
4		Vidapanakallu	Anantapur	80	15	04	47.1	77	10	06.6	465	5.77	174
5		Vaidyayannakallu (Kalyandurg)	Anantapur	80	14	37	24.5	77	00	39.0	486	5.71	179
												5.57	166
6		Beluguppa	Anantapur	80	14	43	13.8	77	09	14.3	481	6.09	193
												5.90	180
7		Govindavada	Anantapur	80	14	56	14.2	77	05	56.7	458	6.06	196
												5.87	179
8		Kadiridevarapalli	Anantapur	80	14	23	55.0	77	12	30.7	576	6.33	221
												6.08	200
9		Pulacherla	Anantapur	80	14	47	41.1	76	58	55.7	498	6.29	232
												6.21	221
10		Siddampuram (Atmakuru)	Anantapur	80	14	40	48.6	77	20	12.3	494	6.17	206
												6.05	195
11		Amarapuram	Anantapur	80	14	6	41	77	0	14.3	612	4.46	87
												4.28	78
12		Chillavaripalli (Tadimarri)	Anantapur	80	14	36	34.3	77	54	28.3	498	6.68	295
												6.7	317
13		Erragunta	Anantapur	80	14	22	32.4	77	0	42.2	588	5.43	142
												5.6	152
14	Mortadu	Anantapur	80	14	49	20.5	77	34	6.3	352	5.15	135	
											5.27	143	
15	Nutimadugu	Anantapur	80	14	30	49.1	77	20	46.4	517	6.16	202	
											5.93	184	
16	Parigi	Anantapur	80	13	54	4.6	77	28	18.6	615	4.7	101	
											4.57	94	
17	Peddakodipalle	Anantapur	80	14	5	55.4	77	27	56	587	4.71	95	
											4.72	95	
18	Gollapalle	Anantapur	80	14	40	25	77	29	42.9	378	5.52	180	
											5.34	161	
19	Pulakurthi	Anantapur	80	14	57	5.9	76	54	21.8	472	5.3	167	
											5.3	168	
20	Mudigallu (Borampalle)	Anantapur	80	14	34	16.4	77	11	13.2	539	6.01	192	
											6.19	206	
21	Nallakonda East	Anantapur	80	14	7	57.3	77	36	46.4	604	5.63	177	
											5.54	166	
22	Eruru	Kurnool	80	15	12	14.6	77	15	37.7	438	5.73	165	
											5.66	165	
23	Madugupalli**	Anantapur	80	14	41	56.9	77	51	0.80	472	6.81	268	
24	Peddakotla**	Anantapur	65	14	34	17.1	77	56	10.60	475	7.01	315	
25	Bhadrapuram 1 RF**	Anantapur	80	14	27	59.1	77	24	37.60	552	6.54	254	
26	Bhadrapuram 2**	Anantapur	65	14	23	43.3	77	22	40.98	559	6.35	228	
27	Gangavaram South	Anantapur	65	14	31	2.6	77	6	38.37	556	5.90	182	
28	M/s. Vayu Urja Bharat Private Ltd., Hyderabad	Guravapalli	Anantapur	80	14	24	9.5	77	6	45.8	594	6.07	197

****The above measurement stations are also reflected in the list of Private Wind Monitoring Stations from the period 20.06.2008 to 31.03.2012 with WPD >=200W/m²**