

**INCIDENCE OF METERED WIND GENERATION BELOW 10MW AND 20MW
1ST NOVEMBER 2008 TO 31ST DECEMBER 2010**

SUMMARY

DURING THE STUDY PERIOD, WIND GENERATION OUTPUT WAS BELOW 10MW

NUMBER OF DAYS IN STUDY PERIOD	791	DAYS
NUMBER OF DAYS GENERATION FELL BELOW 10MW	51	DAYS
NUMBER OF FIVE MINUTE PERIODS BELOW 10MW	2662	PERIODS
ON AVERAGE,		
FREQUENCY OF DAYS GENERATION FELL BELOW 10MW	ONCE EVERY	15.51 DAYS
AVERAGE TIME BELOW 10MW ON DAYS GENERATION FELL BELOW 10MW	FOR	4.35 HOURS

DURING THE STUDY PERIOD, WIND GENERATION OUTPUT WAS BELOW 20MW

NUMBER OF DAYS IN STUDY PERIOD	791	DAYS
NUMBER OF DAYS GENERATION FELL BELOW 20MW	124	DAYS
NUMBER OF FIVE MINUTE PERIODS BELOW 20MW	7330	PERIODS
ON AVERAGE,		
FREQUENCY OF DAYS GENERATION FELL BELOW 20MW	ONCE EVERY	6.38 DAYS
AVERAGE TIME BELOW 20MW ON DAYS GENERATION FELL BELOW 20MW	FOR	4.93 HOURS

INCIDENCE OF METERED WIND GENERATION BELOW 10MW AND 20MW 1ST NOVEMBER 2008 TO 31ST DECEMBER 2010

Year	Month	Date	5 minute periods	Lowest output	No	5 minute periods	Lowest output	Total metered capacity	Dates of change of metered capacity
2008	NOVEMBER	5th			1	5	16	300MW	01/11/2008
		6th	2	8	2	22	8	1203MW	06/11/2008
		29th	158	4	3	277	4	1288MW	11/11/2008
		30th			4	23	15	1288MW	
	DECEMBER	4th	5	6	5	34	6	1288MW	
		10th	5	7	6	18	7	1288MW	
		11th	107	6	7	151	6	1288MW	
		13th	17	7	8	54	7	1288MW	
		14th			9	6	19	1288MW	
		24th			10	15	11	1288MW	
		25th			11	34	17	1288MW	
		26th			12	27	12	1288MW	
		27th			13	1	17	1288MW	
		30th			14	17	12	1288MW	
		31st	79	2	15	138	2	1288MW	
2009	JANUARY	7th			16	28	11	1288MW	
		13th	30	4	17	47	4	1288MW	
		14th	64	2	18	93	2	1288MW	
		28th			19	7	15	1288MW	
	FEBRUARY	9th	11	6	20	40	6	1288MW	
		10th	46	2	21	104	2	1288MW	
		11th	7	5	22	7	5	1288MW	
		13th	85	4	23	162	4	1288MW	
		19th			24	3	20	1288MW	
	MARCH	4th			25	60	11	1288MW	
		18th	4	10	26	63	10	1288MW	
	APRIL	19th			27	39	18	1288MW	
	MAY	25th	6	9	28	41	9	1426MW	22/05/2009
		31st	8	9	29	57	9	1426MW	

JUNE	1st	105	5	30	250	5	1426MW	
	2nd	137	4	31	154	4	1426MW	
	4th			32	15	17	1426MW	
	10th			33	70	18	1426MW	
	12th			34	37	16	1426MW	
	13th			35	13	13	1426MW	
	14th	54	7	36	109	7	1426MW	
	21st			37	53	16	1426MW	
	23rd			38	64	15	1426MW	
	1st			39	35	16	1426MW	
	6th			40	35	13	1426MW	
	19th			41	8	11	1426MW	
	AUGUST	6th	5	10	42	23	10	1426MW
		7th	141	4	43	176	4	1426MW
8th				44	13	11	1426MW	
9th		6	10	45	47	10	1426MW	
10th		14	3	46	64	3	1426MW	
11th		31	3	47	42	3	1426MW	
13th				48	38	15	1426MW	
SEPTEMBER		11th			49	2	18	1426MW
	14th			50	6	19	1426MW	
	15th	7	10	51	81	10	1426MW	
	16th	19	8	52	48	8	1426MW	
	17th			53	70	11	1426MW	
	OCTOBER	14th			54	8	19	1426MW
15th				55	68	17	1426MW	
17th				56	83	12	1426MW	
18th				57	6	18	1426MW	
26th				58	39	13	1426MW	
NOVEMBER		28th	2	10	59	27	10	1588MW
	30th	1	10	60	22	10	1588MW	
DECEMBER	13th			61	32	15	1588MW	
	22nd			62	76	13	1588MW	
	26th			63	8	18	1588MW	

04/11/2009

2010

JANUARY	18th			64	15	18	1588MW
FEBRUARY	10th			65	16	18	1588MW
	15th			66	1	20	1588MW
	16th			67	21	15	1588MW
	17th			68	91	12	1588MW
	18th	163	8	69	285	8	1588MW
	19th			70	203	11	1588MW
	20th			71	211	12	1588MW
	21st			72	7	17	1588MW
MARCH	2nd			73	4	17	1588MW
	4th	39	3	74	64	3	1588MW
	7th	4	10	75	42	10	1588MW
	8th	207	3	76	274	3	1588MW
	9th	72	5	77	288	5	1588MW
	10th			78	54	12	1588MW
APRIL	10th	4	10	79	20	10	1588MW
	11th	118	7	80	149	7	1588MW
	12th	12	9	81	103	9	1588MW
	14th			82	11	18	1588MW
MAY	2nd			83	19	15	1588MW
	5th			84	13	16	1588MW
	9th			85	2	20	1588MW
	11th			86	3	20	1588MW
	14th			87	1	18	1588MW
	20th			88	6	19	1588MW
	21st	99	4	89	152	4	1588MW
	23rd			90	11	16	1588MW
	29th			91	26	15	1588MW
	31st			92	6	18	1588MW
JUNE	3rd	31	7	93	99	7	1588MW
	4th			94	7	13	1588MW
	5th	142	2	95	168	2	1588MW
	6th	70	6	96	148	6	1588MW
	7th	153	4	97	171	4	1588MW
	10th	8	6	98	48	6	1588MW
	11th	23	4	99	47	4	1588MW
	14th			100	67	11	1588MW
	15th	32	3	101	90	3	1588MW

	16th			102	49	14	1588MW	
	17th	90	3	103	120	3	1588MW	
	21st			104	36	18	1588MW	
	25th			105	1	20	1588MW	
	30th			106	6	19	1588MW	
	12th			107	26	11	1588MW	
	13th			108	7	19	1588MW	
	20th			109	11	13	2110MW	14/07/2010
	23rd			110	41	12	2110MW	
	26th			111	2	19	2110MW	
	30th			112	9	15	2110MW	
AUGUST	2nd	72	1	113	129	1	2110MW	
	7th			114	9	17	2110MW	
	8th	21	6	115	85	6	2110MW	
	15th			116	38	13	2430MW	12/08/2010
	26th			117	8	16	2430MW	
	27th			118	40	12	2430MW	
	31st	3	8	119	3	8	2430MW	
SEPTEMBER	1st	127	6	120	276	6	2430MW	
	2nd			121	12	11	2430MW	
OCTOBER	31st	11	9	122	29	9	2590MW	08/10/2010
NOVEMBER	1st	5	9	123	42	9	2590MW	
DECEMBER	21st			124	13	17	2590MW	
		2662			7330			