



Hepburn Community Wind Farm Production Report

Period: September 2011

Comments: During the month the wind farm experienced two periods of very low wind and three planned shutdowns for service/upgrade operations. In addition the wind farm shut down twice automatically due to storm related electrical disturbances.

The total wind farm output is being limited to 2.6 MW by Powercor pending the completion of works within the distribution network. We currently expect this limit to be lifted towards the end of 2011.

Total Net Generation: 843.580 MWh
Generating: 87% of the period

Date	Export (MWh)	Import (MWh)	Idle	Wind (m/s)	Comment
Thu 01	19.3	0.1	11%	5.9	
Fri 02	37.0	0.0	0%	8.2	
Sat 03	53.3	0.0	0%	12.6	
Sun 04	19.6	0.1	14%	6.8	
Mon 05	22.2	0.2	33%	5.7	low wind
Tue 06	32.4	0.0	9%	8.1	
Wed 07	3.6	0.3	31%	4.0	low wind
Thu 08	6.0	0.4	49%	3.5	turbine safety check – outage 10am to 4pm
Fri 09	47.0	0.0	0%	9.7	
Sat 10	39.7	0.0	0%	9.1	
Sun 11	42.3	0.0	0%	8.7	
Mon 12	12.5	0.1	3%	5.3	
Tue 13	44.5	0.0	0%	8.9	
Wed 14	19.7	0.0	17%	6.4	planned outage for equipment upgrade
Thu 15	9.5	0.1	20%	4.7	planned outage for equipment upgrade
Fri 16	21.3	0.0	3%	6.1	
Sat 17	33.4	0.1	6%	7.6	
Sun 18	21.9	0.2	30%	5.7	
Mon 19	39.0	0.0	26%	11.8	external grid fault – outage commenced 5.45pm
Tue 20	7.7	0.0	57%	6.3	external grid fault – outage completed 2.00pm
Wed 21	15.4	0.0	0%	5.9	
Thu 22	44.0	0.0	0%	11.0	
Fri 23	25.1	0.0	0%	7.2	
Sat 24	57.1	0.0	0%	11.5	
Sun 25	25.4	0.0	3%	7.5	
Mon 26	28.1	0.0	0%	7.0	
Tue 27	45.1	0.0	0%	9.7	
Wed 28	35.0	0.1	30%	9.2	storm related trip – outage commenced 4.42pm
Thu 29	22.4	0.2	51%	7.9	storm related trip – outage completed 12.20pm
Fri 30	16.0	0.0	1%	6.0	
Total	845.5	2.0	13%	7.6	

Generation — September 2011

