

BORDER WIND FARM 2016 PRODUCTION SUMMARY						NET CAPACITY FACTOR CALCULATIONS									2 yr-to-date AVG NET CAPACITY FACTOR	LIFE-TO-DATE AVERAGE NET CAPACITY FACTOR (From 12/08) See Note 5
	TOTAL ENERGY KWH	MONTHLY CURTAILED KWH	YTD ENERGY KWH	AVG WIND SPEED M/S	MONTHLY AVAILABILITY	TOTAL WTG IN SERVICE	AVG TIME IN SERVICE HRS/WTG	RATED NAMEPLATE CAPACITY KW/WTG	TOTAL POTENTIAL ENERGY KWH/Month	YTD POTENTIAL ENERGY KWH	MONTHLY AVG NET CAPACITY FACTOR	YTD AVG NET CAPACITY FACTOR				
	Meter # Xcel PEG meter See Note 1			5 turbines Vestas SCADA					See Note 2			See Note 4				
LTD UP TO PRIOR YR	0					0			0					#DIV/0!		
PRIOR YEAR	31,559,941	0		7.9	77.5	75			97,200,000			32.47%	32.47%	32.47%		
JANUARY	54.9 Gross Energy Produced kWh Housepower Used kWh (166,795) JANUARY NET ENERGY		43,432,962	8.0	90.3	75	744	2000	111,600,000	111,600,000	47.2 38.92%	38.92%	35.92%	35.92%		
FEBRUARY	49.7 Gross Energy Produced kWh Housepower Used kWh (57,093) FEBRUARY NET ENERGY	45,239	86,224,761	7.6	96.2	75	696	2000	104,400,000	216,000,000	45.4 40.99%	39.92%	37.61%	37.61%		
MARCH	54.4 Gross Energy Produced kWh Housepower Used kWh (49,114) MARCH NET ENERGY	150,230	136,847,944	7.4	98.6	75	744	2000	111,600,000	327,600,000	43.7 45.36%	41.77%	39.64%	39.64%		
APRIL	52.0 Gross Energy Produced kWh Housepower Used kWh (15,121) APRIL NET ENERGY	91,030	200,130,599	9.1	97.4	75	720	2000	108,000,000	435,600,000	46.3 58.60%	45.94%	43.49%	43.49%		
MAY	50.6 Gross Energy Produced kWh Housepower Used kWh (39,739) MAY NET ENERGY	422,750	254,112,324	7.9	98.0	75	744	2000	111,600,000	547,200,000	37.6 48.37%	46.44%	44.33%	44.33%		
JUNE	41.6 Gross Energy Produced kWh Housepower Used kWh (53,055) JUNE NET ENERGY	20	301,831,409	7.4	97.2	75	720	2000	108,000,000	655,200,000	30.6 44.18%	46.07%	44.31%	44.31%		
JULY	37.2 Gross Energy Produced kWh Housepower Used kWh (115,415) JULY NET ENERGY	82,420	338,621,007	6.2	96.1	75	744	2000	111,600,000	766,800,000	27.1 32.97%	44.16%	42.85%	42.85%		
AUGUST	41.8 Gross Energy Produced kWh Housepower Used kWh (43,402) AUGUST NET ENERGY	66,280	377,052,281	6.9	86.8	75	744	2000	111,600,000	878,400,000	25.3 34.44%	42.92%	41.88%	41.88%		
SEPTEMBER	47.7 Gross Energy Produced kWh Housepower Used kWh (36,632) SEPTEMBER NET ENERGY	0	433,675,287	8.2	98.8	75	720	2000	108,000,000	986,400,000	34.9 52.43%	43.97%	42.93%	42.93%		
OCTOBER	53.3 Gross Energy Produced kWh Housepower Used kWh (29,046) OCTOBER NET ENERGY	39,000	495,616,464	8.2	98.4	75	744	2000	111,600,000	1,098,000,000	41.1 55.50%	45.14%	44.11%	44.11%		
NOVEMBER	54.8 Gross Energy Produced kWh Housepower Used kWh (42,243) NOVEMBER NET ENERGY	0	556,462,153	8.7	96.7	75	720	2000	108,000,000	1,206,000,000	46.3 56.34%	46.14%	45.12%	45.12%		
DECEMBER	55.5 Gross Energy Produced kWh Housepower Used kWh (30,735) DECEMBER NET ENERGY	1,240	622,225,798	10.6	94.1	75	744	2000	111,600,000	1,317,600,000	47.2 58.93%	47.22%	46.21%	46.21%		
	593,400,000	0.1%		8.3								45.10%				
TOTAL NET ENERGY	622,225,798	898,208		8.0	95.7	75			1,317,600,000			47.22%				
TOTAL 2-YR NET ENERGY	653,785,739	898,208		8.0	86.6	75			1,414,800,000				46.21%			
TOTAL LTD NET ENERGY	653,785,739	898,208				75			1,414,800,000					46.21%		

Notes:

1. N/A

2. Total Potential Energy in KWH = Number of WTG's In-Service * Average Hours In-Service per WTG per Month * Rated Nameplate Capacity in KW/WTG. All months assume Average Time In-Service is Gross Available hours before any losses, wind availability, equipment availability, etc. and are calculated by (Total # turbines * Total 3 year-to-date Average Net Capacity Factor = (Actual Cumulative Year-to-Date Net KWH) / (Cumulative Year-to-Date Max KWH)

4. Two Year Average Net Capacity Factor = (Prior Yr Total Actual Net KWH + Actual Cumulative Year-to-Date Net KWH) / (Prior Yr Total Potential Energy + Cumulative

5. Life-to-Date Average Net Capacity Factor = (L-T-D Total Actual Net KWH thru 2 yrs Prior + Prior Year Total Actual Net KWH + Actual Cumulative Year-to-Date Net KWH) / (L-T-D Total Potential Energy thru 2 yrs Prior + Prior Year Total Potential Energy + Cumulative Year-to-Date Max KWH)

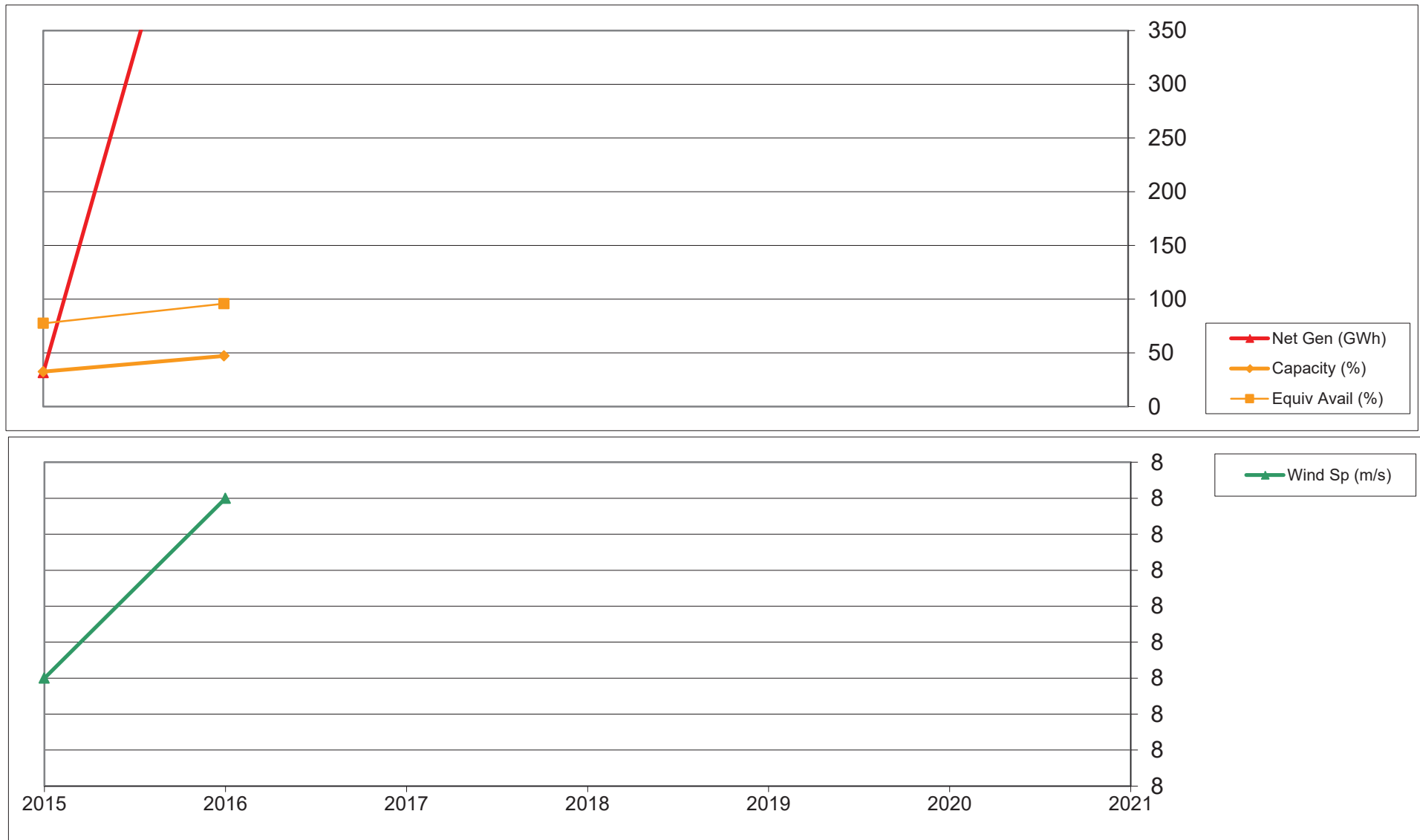
BORDER WIND FARM 2016 PRODUCTION SUMMARY					AVG Wind Speed* m/s	
Energy KWh	Gross KWh	Turbine Use KWh	Net Turbine Energy KWh	Monthly Curtailment KWh		
January	43,599,756	166,795	43,432,962	0	8.0	
February	42,848,893	57,093	42,791,799	45,239	7.6	
March	50,672,297	49,114	50,623,183	150,230	7.4	
April	63,297,776	15,121	63,282,655	91,030	9.1	
May	54,021,464	39,739	53,981,726	422,750	7.9	
June	47,772,139	53,055	47,719,084	20	7.4	
July	36,905,013	115,415	36,789,598	82,420	6.2	
August	38,474,675	43,402	38,431,274	66,280	6.9	
September	56,659,638	36,632	56,623,006	0	8.2	
October	61,970,223	29,046	61,941,177	39,000	8.2	
November	60,887,932	42,243	60,845,689	0	8.7	
December	65,794,380	30,735	65,763,645	1,240	10.6	
Total/Avg	622,904,187	678,388	622,225,798	898,208	8.0	

	Gross Energy MWh	Turbine Use MWh	Net Turbine Energy MWh	Monthly Curtailment MWh	Monthly Capacity Factor
January	43,600	167	43,433	0	38.9%
February	42,849	57	42,792	45	41.0%
March	50,672	49	50,623	150	45.4%
April	63,298	15	63,283	91	58.6%
May	54,021	40	53,982	423	48.4%
June	47,772	53	47,719	0	44.2%
July	36,905	115	36,790	82	33.0%
August	38,475	43	38,431	66	34.4%
September	56,660	37	56,623	0	52.4%
October	61,970	29	61,941	39	55.5%
November	60,888	42	60,846	0	56.3%
December	65,794	31	65,764	1	58.9%
Total/Avg	622,904	678	622,226	898	47.2%

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Gross Energy (MWh)	43,600	42,849	50,672	63,298	54,021	47,772	36,905	38,475	56,660	61,970	60,888	65,794	622,904
Turbine Use (MWh)	167	57	49	15	40	53	115	43	37	29	42	31	678
Net Energy (MWh)	43,433	42,792	50,623	63,283	53,982	47,719	36,790	38,431	56,623	61,941	60,846	65,764	622,226
Curtailed Energy (MWh)	0	45	150	91	423	0	82	66	0	39	0	1	898
Availability (%)	90.3	96.2	98.6	97.4	98.0	97.2	96.1	86.8	98.8	98.4	96.7	94.1	95.7
Wind Speed* (m/s)	8.0	7.6	7.4	9.1	7.9	7.4	6.2	6.9	8.2	8.2	8.7	10.6	8.0
Capacity Factor	38.9%	41.0%	45.4%	58.6%	48.4%	44.2%	33.0%	34.4%	52.4%	55.5%	56.3%	58.9%	47.3%

*Wind speed data is reported from 5 towers, 4 on each direction edge, and 1 in the center.

Border Wind Historical Data



	Net Gen (GWh)	Curtailment (GWh)	Capacity (%)	Equiv Avail (%)	Wind Sp (m/s)
2015	32	0	32.5	77.5	7.9
2016	622	1	47.2	95.7	8.0
2017					
2018					

PLEASANT VALLEY WIND FARM 2016 PRODUCTION SUMMARY						NET CAPACITY FACTOR CALCULATIONS									
	TOTAL ENERGY KWH	MONTHLY CURTAILED KWH	YTD ENERGY KWH	AVG WIND SPEED M/S	MONTHLY AVAILABILITY	TOTAL WTG IN SERVICE	AVG TIME IN SERVICE HRS/WTG	RATED NAMEPLATE CAPACITY KW/WTG	TOTAL POTENTIAL ENERGY KWH/Month	YTD POTENTIAL ENERGY KWH	MONTHLY AVG NET CAPACITY FACTOR	YTD AVG NET CAPACITY FACTOR	2 yr-to-date AVG NET CAPACITY FACTOR	LIFE-TO-DATE AVERAGE NET CAPACITY FACTOR (From 12/08)	
Meter # 99870_E_0_000043380176	See Note 1			5 turbines	Vestas SCADA				See Note 2				See Note 4	See Note 5	
LTD UP TO PRIOR YR	0	0				0								N/A	
PRIOR YEAR	96,120,617	14		7.7	89.1	100			206,400,000			46.57%	46.57%	46.57%	
JANUARY	80.9														
Gross Energy Produced kWh	72,187,987														
Housepower Used kWh	(36,440)														
JANUARY NET ENERGY	72,151,547	42,834	72,151,547	7.9	94.2	100	744	2000	148,800,000	148,800,000	48.49%	48.49%	47.37%	47.37%	
FEBRUARY	76.0														
Gross Energy Produced kWh	74,569,034														
Housepower Used kWh	(52,319)														
FEBRUARY NET ENERGY	74,516,715	23,386	146,668,262	8.4	97.1	100	696	2000	139,200,000	288,000,000	53.53%	50.93%	49.11%	49.11%	
MARCH	74.4														
Gross Energy Produced kWh	72,323,978														
Housepower Used kWh	(43,231)														
MARCH NET ENERGY	72,280,746	90,522	218,949,008	7.8	97.4	100	744	2000	148,800,000	436,800,000	48.58%	50.13%	48.98%	48.98%	
APRIL	75.0														
Gross Energy Produced kWh	87,601,440														
Housepower Used kWh	(11,627)														
APRIL NET ENERGY	87,589,813	2,117	306,538,821	9.0	94.8	100	720	2000	144,000,000	580,800,000	60.83%	52.78%	51.15%	51.15%	
MAY	71.1														
Gross Energy Produced kWh	58,415,102														
Housepower Used kWh	(67,091)														
MAY NET ENERGY	58,348,011	433	364,886,832	6.7	95.4	100	744	2000	148,800,000	729,600,000	39.21%	50.01%	49.25%	49.25%	
JUNE	56.4														
Gross Energy Produced kWh	57,013,380														
Housepower Used kWh	(35,561)														
JUNE NET ENERGY	56,977,819	314,412	421,864,651	7.0	91.0	100	720	2000	144,000,000	873,600,000	39.57%	48.29%	47.96%	47.96%	
JULY	48.2														
Gross Energy Produced kWh	45,488,921														
Housepower Used kWh	(96,992)														
JULY NET ENERGY	45,391,929	1,690	467,256,580	5.9	95.4	100	744	2000	148,800,000	1,022,400,000	30.51%	45.70%	45.85%	45.85%	
AUGUST	49.2														
Gross Energy Produced kWh	35,774,481														
Housepower Used kWh	(129,575)														
AUGUST NET ENERGY	35,644,907	17,045	502,901,487	5.3	95.8	100	744	2000	148,800,000	1,171,200,000	23.95%	42.94%	43.48%	43.48%	
SEPTEMBER	59.7														
Gross Energy Produced kWh	70,384,502														
Housepower Used kWh	(33,507)														
SEPTEMBER NET ENERGY	70,350,995	164,125	573,252,482	7.6	98.3	100	720	2000	144,000,000	1,315,200,000	48.85%	43.59%	43.99%	43.99%	
OCTOBER	68.2														
Gross Energy Produced kWh	71,024,295														
Housepower Used kWh	(45,581)														
OCTOBER NET ENERGY	70,978,714	25,778	644,231,196	7.5	97.9	100	744	2000	148,800,000	1,464,000,000	47.70%	44.00%	44.32%	44.32%	
NOVEMBER	75.5														
Gross Energy Produced kWh	67,980,021														
Housepower Used kWh	(29,086)														
NOVEMBER NET ENERGY	67,950,935	9,225	712,182,131	7.7	95.8	100	720	2000	144,000,000	1,608,000,000	47.19%	44.29%	44.55%	44.55%	
DECEMBER	78.5														
Gross Energy Produced kWh	90,708,609														
Housepower Used kWh	(20,685)														
DECEMBER NET ENERGY	90,687,924	1,120	802,870,055	9.2	95.5	100	744	2000	148,800,000	1,756,800,000	60.95%	45.70%	45.79%	45.79%	
	813,100,000	0.1%		8.4								46.40%			
TOTAL NET ENERGY	802,870,055	692,688		7.5	95.7	100			1,756,800,000			45.70%			
TOTAL 2-YR NET ENERGY	898,990,672	692,702		7.6	92.4	100			1,963,200,000				45.79%		
TOTAL LTD NET ENERGY	898,990,672	692,702				100			1,963,200,000					45.79%	

Notes:

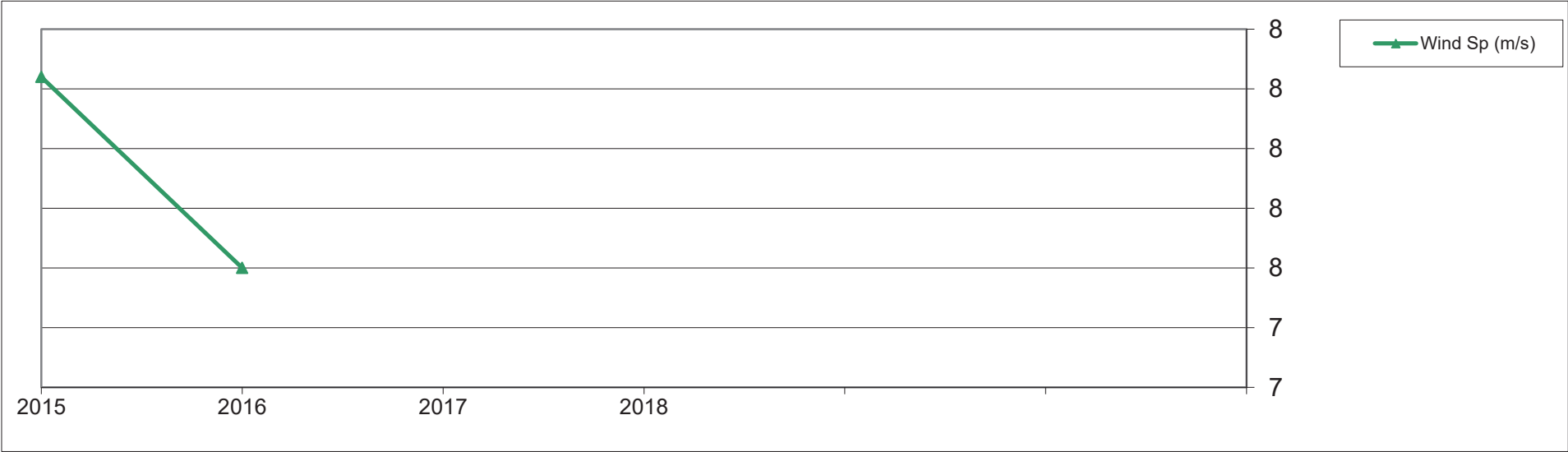
1. N/A
2. Total Potential Energy in KWH = Number of WTG's In-Service * Average Hours In-Service per WTG per Month * Rated Nameplate Capacity in KW/WTG. All months assume Average Time In-Service is Gross Available hours before any losses, wind availability, equipment availability, etc. and are calculated by (Total # turbines * Total 3. Year-to-Date Average Net Capacity Factor = (Actual Cumulative Year-to-Date Net KWH) / (Cumulative Year-to-Date Max KWH)
4. Two Year Average Net Capacity Factor = (Prior Yr Total Actual Net KWH + Actual Cumulative Year-to-Date Net KWH) / (Prior Yr Total Potential Energy + Cumulative Year-to-Date Net KWH)
5. Life-to-Date Average Net Capacity Factor = (L-T-D Total Actual Net KWH thru 2 yrs Prior + Prior Year Total Actual Net KWH + Actual Cumulative Year-to-Date Net KWH) / (L-T-D Total Potential Energy thru 2 yrs Prior + Prior Year Total Potential Energy + Cumulative Year-to-Date Max KWH)

PLEASANT VALLEY WIND FARM 2016 PRODUCTION SUMMARY											
	Gross Energy KWh	Turbine Use KWh	Net Turbine Energy KWh	Monthly Curtailement KWh	AVG Wind Speed* m/s		Gross Energy MWh	Turbine Use MWh	Net Turbine Energy MWh	Monthly Curtailement MWh	Monthly Capacity Factor
January	72,187,987	36,440	72,151,547	42,834	7.9	January	72,188	36	72,152	43	48.5%
February	74,569,034	52,319	74,516,715	23,386	8.4	February	74,569	52	74,517	23	53.5%
March	72,323,978	43,231	72,280,746	90,522	7.8	March	72,324	43	72,281	91	48.6%
April	87,601,440	11,627	87,589,813	2,117	9.0	April	87,601	12	87,590	2	60.8%
May	58,415,102	67,091	58,348,013	433	6.7	May	58,415	67	58,348	0	39.2%
June	57,013,380	35,561	56,977,819	314,412	7.0	June	57,013	36	56,978	314	39.6%
July	45,488,921	96,992	45,391,929	1,690	5.9	July	45,489	97	45,392	2	30.5%
August	35,774,481	129,575	35,644,907	17,045	5.3	August	35,774	130	35,645	17	24.0%
September	70,384,502	33,507	70,350,995	164,125	7.6	September	70,385	34	70,351	164	48.9%
October	71,024,295	45,581	70,978,714	25,778	7.5	October	71,024	46	70,979	26	47.7%
November	67,980,021	29,086	67,950,935	9,225	7.7	November	67,980	29	67,951	9	47.2%
December	90,708,609	20,685	90,687,924	1,120	9.2	December	90,709	21	90,688	1	60.9%
Total/Avg	803,471,749	601,694	802,870,055	692,688	7.5	Total/Avg	803,472	602	802,870	693	45.7%

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Gross Energy (MWh)	72,188	74,569	72,324	87,601	58,415	57,013	45,489	35,774	70,385	71,024	67,980	90,709	803,472
Turbine Use (MWh)	36	52	43	12	67	36	97	130	34	46	29	21	602
Net Energy (MWh)	72,152	74,517	72,281	87,590	58,348	56,978	45,392	35,645	70,351	70,979	67,951	90,688	802,870
Curtailed Energy (MWh)	43	23	91	2	0	314	2	17	164	26	9	1	693
Availability (%)	94.2	97.1	97.4	94.8	95.4	91.0	95.4	95.8	98.3	97.9	95.8	95.5	95.7
Wind Speed* (m/s)	7.9	8.4	7.8	9.0	6.7	7.0	5.9	5.3	7.6	7.5	7.7	9.2	7.5
Capacity Factor	48.5%	53.5%	48.6%	60.8%	39.2%	39.6%	30.5%	24.0%	48.9%	47.7%	47.2%	60.9%	45.8%

*Wind speed data is reported from 5 towers, 4 on each direction edge, and 1 in the center.

Pleasant Valley Historical Data



	Net Gen (GWh)	Curtailment (GWh)	Capacity (%)	Equiv Avail (%)	Wind Sp (m/s)
2015	96	0	46.6	89.1	7.5
2016	803	1	45.7	95.7	7.5
2017					
2018					

COURTENAY WIND FARM 2016 PRODUCTION SUMMARY						NET CAPACITY FACTOR CALCULATIONS									
Meter #	TOTAL ENERGY KWH	MONTHLY CURTAILED KWH	YTD ENERGY KWH	AVG WIND SPEED M/S	MONTHLY AVAILABILITY	TOTAL WTG IN SERVICE	AVG TIME IN SERVICE HRS/WTG	RATED NAMEPLATE CAPACITY KW/WTG	TOTAL POTENTIAL ENERGY KWH/Month	YTD POTENTIAL ENERGY KWH	MONTHLY AVG NET CAPACITY FACTOR	YTD AVG NET CAPACITY FACTOR	2 yr-to-date AVG NET CAPACITY FACTOR	LIFE-TO-DATE AVERAGE NET CAPACITY FACTOR (From 12/08) See Note 5	
8 E 00 000014090798	See Note 1								See Note 2				See Note 4	See Note 5	
LTD UP TO PRIOR YR	0					0			0					#DIV/0!	
PRIOR YEAR	0	0		0.0	0.0	0			0			0.00%	0.00%	#DIV/0!	
JANUARY Gross Energy Produced kWh Housepower Used kWh JANUARY NET ENERGY	75.0 0	0	0			100	744	2000	0	0	0.00%	0.00%	0.00%	0.00%	
FEBRUARY Gross Energy Produced kWh Housepower Used kWh FEBRUARY NET ENERGY	71.1 0	0	0			100	672	2000	0	0	0.00%	0.00%	0.00%	0.00%	
MARCH Gross Energy Produced kWh Housepower Used kWh MARCH NET ENERGY	74.6 0	0	0			100	744	2000	0	0	0.00%	0.00%	0.00%	0.00%	
APRIL Gross Energy Produced kWh Housepower Used kWh APRIL NET ENERGY	73.7 0	0	0			100	720	2000	0	0	0.00%	0.00%	0.00%	0.00%	
MAY Gross Energy Produced kWh Housepower Used kWh MAY NET ENERGY	74.7 0	0	0			100	744	2000	0	0	0.00%	0.00%	0.00%	0.00%	
JUNE Gross Energy Produced kWh Housepower Used kWh JUNE NET ENERGY	60.0 0	0	0			100	720	2000	0	0	0.00%	0.00%	0.00%	0.00%	
JULY Gross Energy Produced kWh Housepower Used kWh JULY NET ENERGY	49.3 0	0	0			100	744	2000	0	0	0.00%	0.00%	0.00%	0.00%	
AUGUST Gross Energy Produced kWh Housepower Used kWh AUGUST NET ENERGY	52.5 0	0	0			100	744	2000	0	0	0.00%	0.00%	0.00%	0.00%	
SEPTEMBER Gross Energy Produced kWh Housepower Used kWh SEPTEMBER NET ENERGY	62.0 0	0	0			100	720	2000	0	0	0.00%	0.00%	0.00%	0.00%	
OCTOBER Gross Energy Produced kWh Housepower Used kWh OCTOBER NET ENERGY	69.3 0	0	0			100	744	2000	0	0	0.00%	0.00%	0.00%	0.00%	
NOVEMBER Gross Energy Produced kWh Housepower Used kWh NOVEMBER NET ENERGY	72.6 0	0	0			100	720	2000	0	0	0.00%	0.00%	0.00%	0.00%	
DECEMBER Gross Energy Produced kWh Housepower Used kWh DECEMBER NET ENERGY	73.0 86,413,778 (31,749) 86,382,029		86,382,029	10.1	91.8	100	744	2000	148,800,000	148,800,000	58.05%	58.05%	58.05%	58.05%	
	807,800,000	0.0%		8.2								46.10%			
TOTAL NET ENERGY	86,382,029	0		10.1	91.8	100			148,800,000			58.05%			
TOTAL 2-YR NET ENERGY	86,382,029	0		5.1	45.9	100			148,800,000				58.05%		
TOTAL LTD NET ENERGY	86,382,029	0				100			148,800,000					58.05%	

Notes:

1. N/A

2. Total Potential Energy in KWH = Number of WTG's In-Service * Average Hours In-Service per WTG per Month * Rated Nameplate Capacity in KW/WTG. All months assume Average Time In-Service is Gross Available hours before any losses, wind availability, equipment availability, etc. and are calculated by (Total #

3. Year-to-Date Average Net Capacity Factor = (Actual Cumulative Year-to-Date Net KWH) / (Cumulative Year-to-Date Max KWH)

4. Two Year Average Net Capacity Factor = (Prior Yr Total Actual Net KWH + Actual Cumulative Year-to-Date Net KWH) / (Prior Yr Total Potential Energy +

5. Life-to-Date Average Net Capacity Factor = (L-T-D Total Actual Net KWH thru 2 yrs Prior + Prior Year Total Actual Net KWH + Actual Cumulative Year-to-Date Net KWH) / (L-T-D Total Potential Energy thru 2 yrs Prior + Prior Year Total Potential Energy + Cumulative Year-to-Date Max KWH)

COURTENAY FARM 2016 PRODUCTION SUMMARY		Gross Energy KWh	Turbine Use KWh	Net Turbine Energy KWh	Monthly Curtailment KWh	AVG Wind Speed* m/s
January	0	0	0	0	0	0.0
February	0	0	0	0	0	0.0
March	0	0	0	0	0	0.0
April	0	0	0	0	0	0.0
May	0	0	0	0	0	0.0
June	0	0	0	0	0	0.0
July	0	0	0	0	0	0.0
August	0	0	0	0	0	0.0
September	0	0	0	0	0	0.0
October	0	0	0	0	0	0.0
November	0	0	0	0	0	0.0
December	86,413,778	31,749	86,382,029	0	0	10.1
Total/Avg	86,413,778	31,749	86,382,029	0	0	0.8

	Gross Energy MWh	Turbine Use MWh	Net Turbine Energy MWh	Monthly Curtailment MWh	Monthly Capacity Factor
January	0	0	0	0	0.0%
February	0	0	0	0	0.0%
March	0	0	0	0	0.0%
April	0	0	0	0	0.0%
May	0	0	0	0	0.0%
June	0	0	0	0	0.0%
July	0	0	0	0	0.0%
August	0	0	0	0	0.0%
September	0	0	0	0	0.0%
October	0	0	0	0	0.0%
November	0	0	0	0	0.0%
December	86,414	32	86,382	0	58.1%
Total/Avg	86,414	32	86,382	0	58.1%

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Gross Energy (MWh)	0	0	0	0	0	0	0	0	0	0	0	0	86,414
Turbine Use (MWh)	0	0	0	0	0	0	0	0	0	0	0	0	32
Net Energy (MWh)	0	0	0	0	0	0	0	0	0	0	0	0	86,382
Curtailed Energy (MWh)	0	0	0	0	0	0	0	0	0	0	0	0	0
Availability (%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	91.8
Wind Speed* (m/s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.1
Capacity Factor	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	58.1%
													4.8%

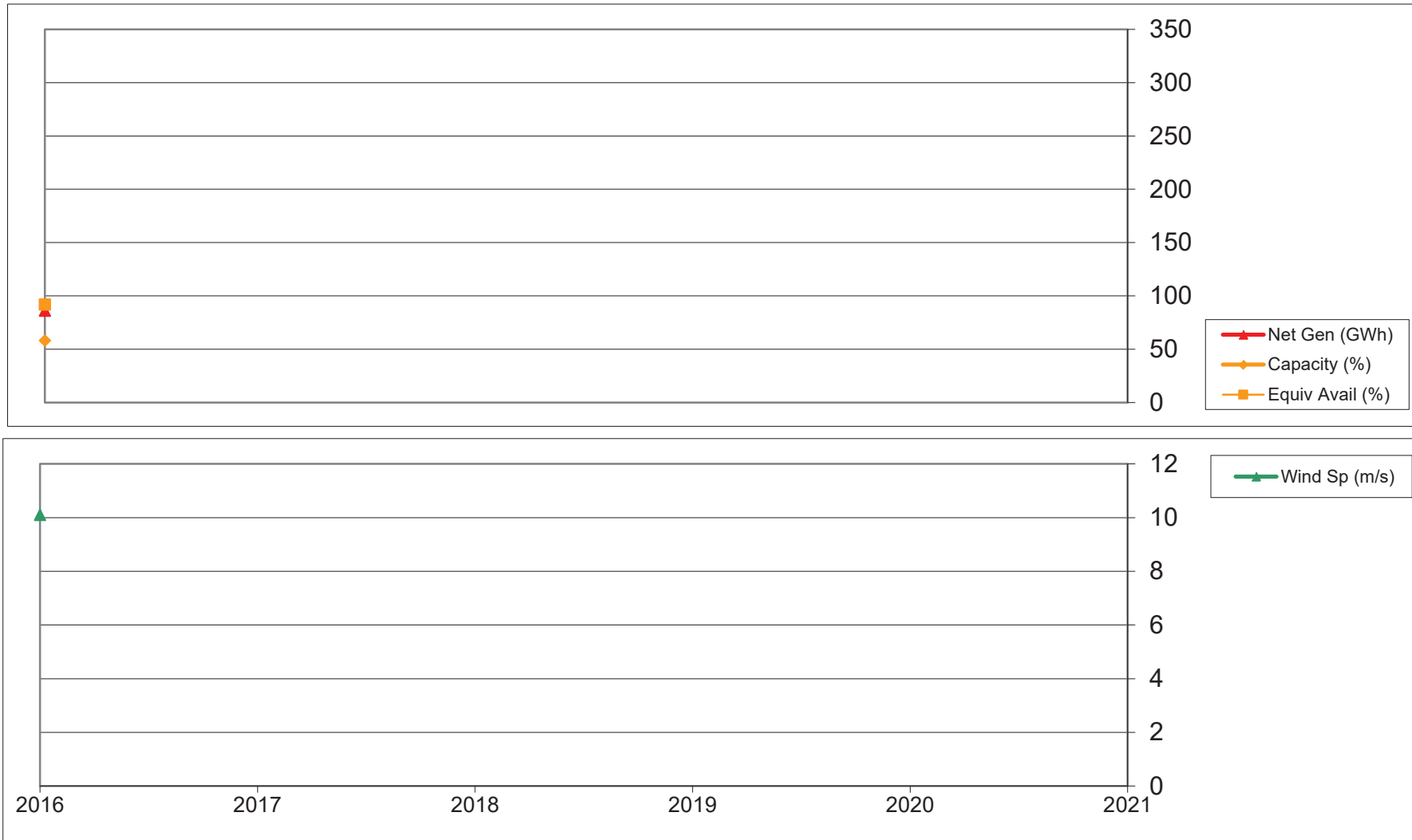
*Wind speed data is reported from 5 towers, 4 on each direction edge, and 1 in the center.

Courtenay Historical Data

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Attachment 12A

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	Net Gen (GWh)	Curtailment (GWh)	Capacity (%)	Equiv Avail (%)	Wind Sp (m/s)
2016	86		58.1	91.8	10.1
2017					
2018					
2019					