

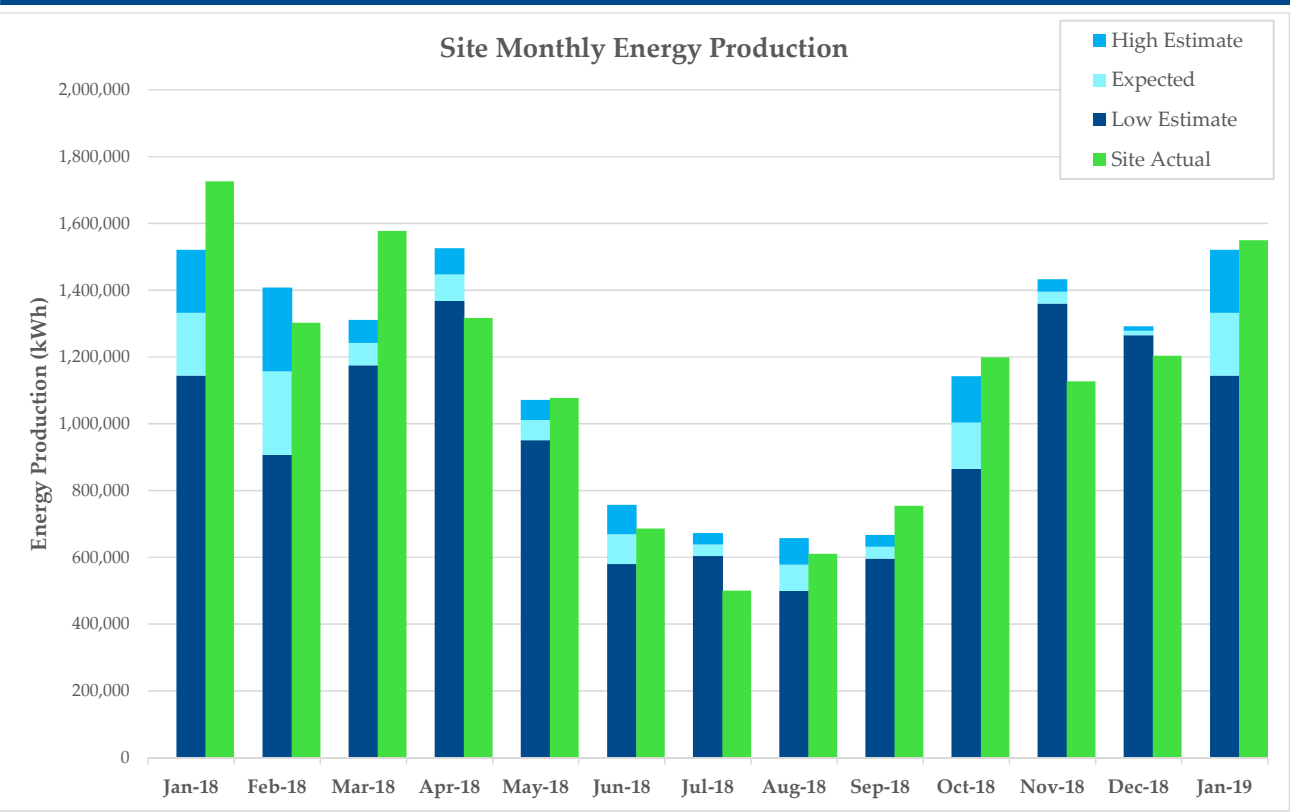


A. Site Energy Production Summary

	Energy Production (kWh)				
	Site		By Turbine		
	Expected Production	Actual Production	WTG A	WTG B	WTG C
Jan-18	1,332,437	1,726,420	585,680	568,390	572,350
Feb-18	1,157,019	1,303,000	447,860	426,380	428,760
Mar-18	1,242,761	1,576,970	530,020	505,480	541,470
Apr-18	1,447,248	1,316,810	462,450	405,270	449,090
May-18	1,010,966	1,077,570	344,730	377,970	354,870
Jun-18	668,411	686,130	223,300	224,540	238,290
Jul-18	638,097	499,960	165,840	165,390	168,730
Aug-18	577,992	610,690	217,500	193,470	199,720
Sep-18	631,697	754,220	249,590	254,010	250,620
Oct-18	1,003,602	1,199,060	420,610	355,340	423,110
Nov-18	1,395,914	1,126,610	386,320	352,100	388,190
Dec-18	1,278,858	1,203,370	406,960	390,900	405,510
Jan-19	1,332,437	1,549,490	530,840	514,790	503,860
Production 2019 (ytd) (kWh)	1,332,437	1,549,490	530,840	514,790	503,860
Total Production (kWh)*	12,384,999	12,903,880	4,386,020	4,165,640	4,352,220
Capacity Factor*	32.73%		*Value calculated over the last 12 months		

B. Site Energy Production Graph

January-2019



Monthly Report
January-2019



C. Safety Summary

	This Month	Project Cumulative
Recordable Incident(s)	0	0
Near Miss(es)	0	0

D. Planned Maintenance Events*

Date	Event	Duration (hr)	Turbine
February-2019	Goldwind 6.5 Year Maintenance	~8	WTG A
February-2019	Goldwind 6.5 Year Maintenance	~8	WTG B
February-2019	Goldwind 6.5 Year Maintenance	~8	WTG C

E. Actual Maintenance Events - January 2019

Date	Event	Planned/Unplanned	Duration (hr)	Turbine
1/5/22019	Cooling Fan Feedback Error	Unplanned	7.62	WTG B
1/7-8/2019	Pitch Invertor Error	Unplanned	23.00	WTG C
1/7/2019	High winds, unable to lock out rotor	Unplanned	8.67	WTG C
1/15-16/2019	Icing Event	Unplanned	15.72	WTG A,B,C
1/31/2019	Grid Fault	Unplanned	4.17	WTG B,C

F. Turbine Availability & Downtime

Availability (%)	This Month	Year to Date
WTG A	100.00%	100.00%
WTG B	98.98%	98.98%
WTG C	96.91%	96.91%
Avg	98.63%	98.63%

Downtime (hr)	This Month	Year to Date
WTG A	18.60	18.60
WTG B	30.32	30.32
WTG C	54.43	54.43
Total	103.35	103.35

G. Wind Speed & Capacity Factor

Wind Speed (mph)	This Month	2019 Annual
WTG A	14.20	14.20
WTG B	14.23	14.23
WTG C	14.98	14.98
Estimated	15.49	13.39

Capacity Factor (%)	This Month	2019 Annual
WTG A	47.57%	47.57%
WTG B	46.13%	46.13%
WTG C	45.15%	45.15%
Low Estimate	34.17%	46.28%

H. Report Notes and Comments

*Goldwind 6.5 Year Maintenance moved to February.