

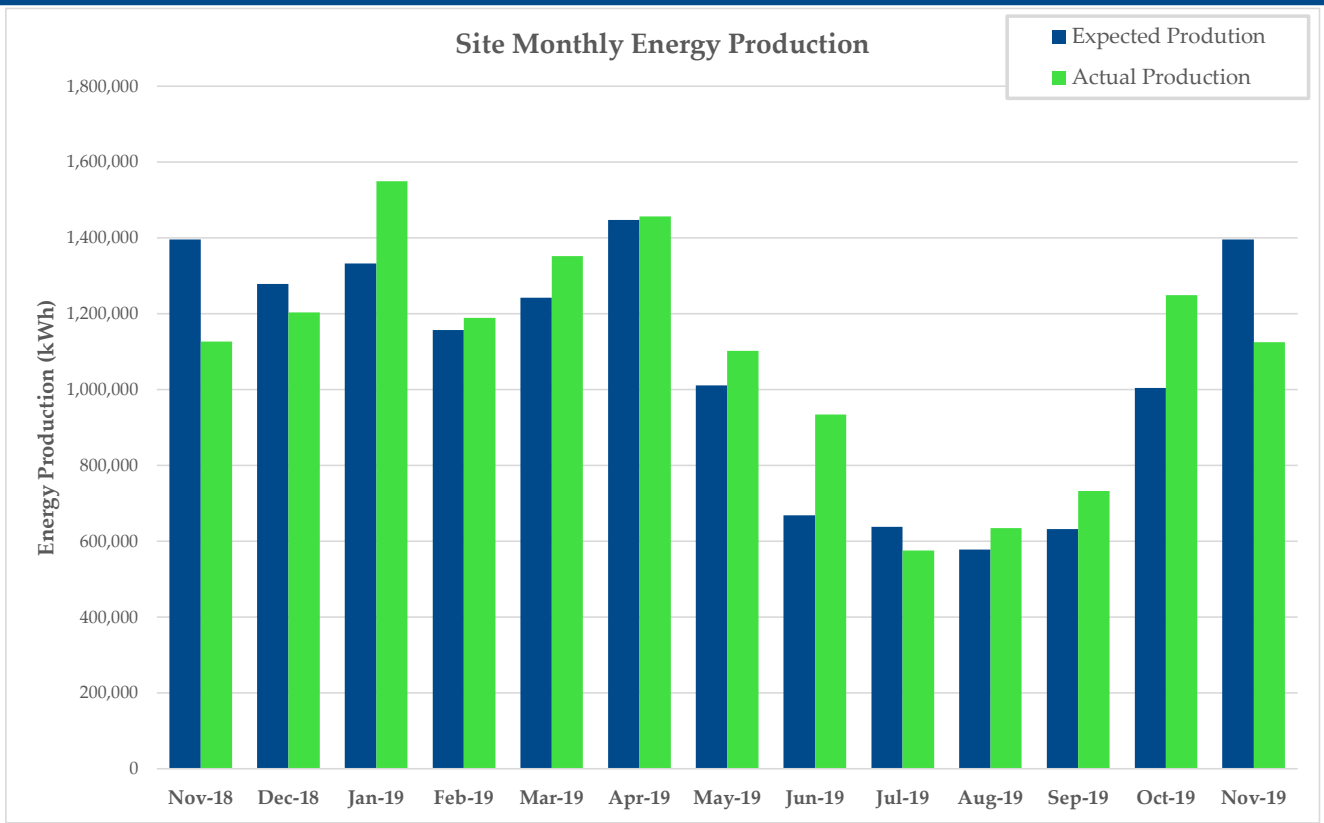


A. Site Energy Production Summary

	Energy Production (kWh)				
	Site		By Turbine		
	Expected Production	Actual Production	WTG A	WTG B	WTG C
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
Feb-19	1,157,019	1,189,460	406,280	396,000	387,180
Mar-19	1,242,761	1,352,210	484,800	453,230	414,180
Apr-19	1,447,248	1,456,800	503,290	479,380	474,130
May-19	1,010,966	1,102,180	380,120	364,910	357,150
Jun-19	668,411	934,460	320,720	307,820	305,920
Jul-19	638,097	575,390	191,700	191,910	191,780
Aug-19	577,992	634,650	218,690	210,230	205,730
Sep-19	631,697	732,500	253,580	232,050	246,870
Oct-19	1,003,602	1,248,994	421,770	423,766	403,458
Nov-19	1,395,914	1,124,700	383,460	368,940	372,300
Production 2019 (ytd) (kWh)	11,106,141	11,900,834	4,095,250	3,943,026	3,862,558
Total Production (kWh)*	12,384,999	13,104,204	4,502,210	4,333,926	4,268,068
Capacity Factor*	33.24%		*Value calculated over the last 12 months		

B. Site Energy Production Graph

November-2019



Monthly Report
November-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
March-2020	Goldwind 7.5 Year Maintenance	~8	WTG A
March-2020	Goldwind 7.5 Year Maintenance	~8	WTG B
March-2020	Goldwind 7.5 Year Maintenance	~8	WTG C

E. Actual Maintenance Events

Date	Event	Planned/Unplanned	Duration (hrs)	Turbine
11/14/2019	Grid Fault	Unplanned	6.42	WTG A

F. Turbine Availability & Downtime

Availability	This Month	Year To Date
WTG A	100.00%	99.87%
WTG B	100.00%	99.67%
WTG C	100.00%	99.50%
Avg	100.00%	99.68%

Downtime (hr)	This Month	Year To Date
WTG A	10.38	200.93
WTG B	3.62	165.92
WTG C	3.60	270.70
Total	17.60	637.55

G. Wind Speed & Capacity Factor

Wind Speed (mph)	This Month	2019 Annual
WTG A	12.33	12.11
WTG B	12.24	12.15
WTG C	12.99	12.92
Estimated	15.58	13.39

Capacity Factor (%)	This Month	2019 Annual
WTG A	35.51%	34.06%
WTG B	34.16%	32.79%
WTG C	34.47%	32.12%
Low Estimate	41.95%	28.72%

H. Report Notes and Comments

*WTG C total production includes estimated production for April 1-7 due to meter malfunction.