

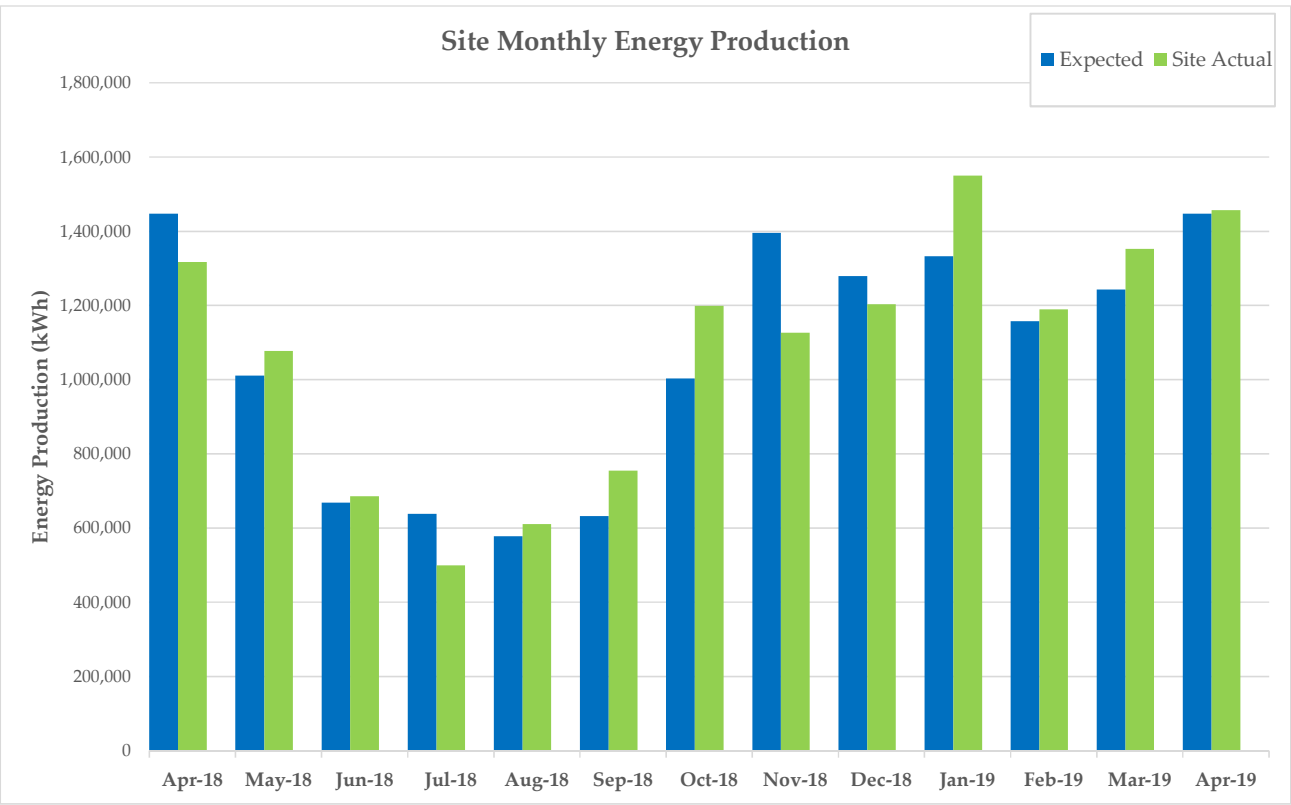


A. Site Energy Production Summary*

	Energy Production (kWh)				
	Site		By Turbine		
	Expected Production	Actual Production	WTG A	WTG B	WTG C
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
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
Production 2019 (ytd) (kWh)	5,179,464	5,547,960	1,925,210	1,843,400	1,779,350
Total Production (kWh)*	12,384,999	12,705,570	4,340,060	4,157,120	4,208,390
Capacity Factor*	32.23%		*Value calculated over the last 12 months		

B. Site Energy Production Graph

April-2019



Monthly Report
April-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
September-2019	Goldwind 7 Year Maintenance	~15	WTG A
September-2019	Goldwind 7 Year Maintenance	~15	WTG B
September-2019	Goldwind 7 Year Maintenance	~15	WTG C

E. Actual Maintenance Events - April 2019

Date	Event	Planned/Unplanned	Duration (hr)	Turbine
4/16/2019	127 Retrofit	Planned	0.27,0.13,0.17	WTG A,B,C
4/20/2019	Grid Event	Unplanned	8.62	WTG C

F. Turbine Availability & Downtime

Availability (%)	This Month	Year to Date
WTG A	100.00%	100.00%
WTG B	100.00%	99.74%
WTG C	99.73%	98.98%
Avg	99.91%	99.57%

Downtime (hr)	This Month	Year to Date
WTG A	0.27	62.85
WTG B	0.13	75.17
WTG C	18.18	122.49
Total	18.58	260.51

G. Wind Speed & Capacity Factor

Wind Speed (mph)	This Month	2019 Annual
WTG A	13.78	13.86
WTG B	13.77	13.82
WTG C	14.68	14.65
Estimated	16.62	13.39

Capacity Factor (%)	This Month	2019 Annual
WTG A	46.60%	44.57%
WTG B	44.39%	42.67%
WTG C	43.90%	41.19%
Low Estimate	42.22%	42.81%

H. Report Notes and Comments

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