



Monthly Report
August-2020

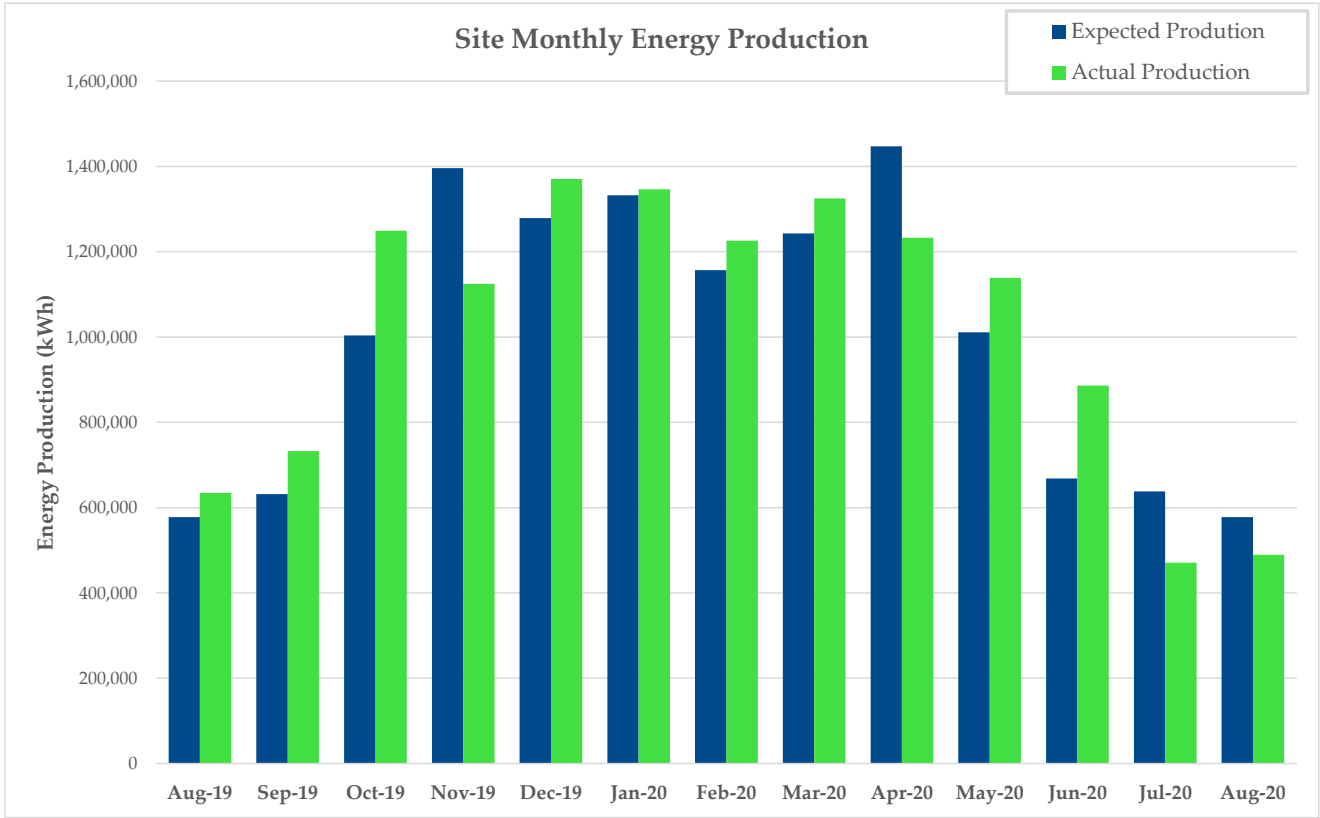


A. Site Energy Production Summary

	Energy Production (kWh)				
	Site		By Turbine		
	Expected Production	Actual Production	WTG A	WTG B	WTG C
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
Dec-19	1,278,858	1,370,840	492,520	451,610	426,710
Jan-20	1,332,437	1,346,410	458,880	440,070	447,460
Feb-20	1,157,019	1,226,310	419,290	406,120	400,900
Mar-20	1,242,761	1,324,950	450,850	430,520	443,580
Apr-20	1,447,248	1,232,926	423,174	392,024	417,728
May-20	1,010,966	1,138,690	392,230	364,170	382,290
Jun-20	668,411	886,190	306,680	297,480	282,030
Jul-20	638,097	470,790	162,000	144,430	164,360
Aug-20	577,992	489,350	168,530	157,090	163,730
Production 2020 (ytd) (kWh)	8,074,929	8,115,616	2,781,634	2,631,904	2,702,078
Total Production (kWh)*	12,384,999	12,592,650	4,332,964	4,108,270	4,151,416
Capacity Factor*	31.86%		*Value calculated over the last 12 months		

B. Site Energy Production Graph

August-2020



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-2020	Goldwind 8 Year Maintenance	~15	WTG A
September-2020	Goldwind 8 Year Maintenance	~15	WTG B
September-2020	Goldwind 8 Year Maintenance	~15	WTG C

E. Actual Maintenance Events

Date	Event	Planned/Unplanned	Duration (hrs)	Turbine
8/10/2020	Weather Shutdown	Unplanned	4.74	WTG A, B, C

F. Turbine Availability & Downtime

Availability	This Month	Year To Date
WTG A	100.00%	100.00%
WTG B	99.97%	99.02%
WTG C	100.00%	99.85%
Avg	99.99%	99.62%

Downtime (hr)	This Month	Year To Date
WTG A	4.74	53.40
WTG B	4.95	141.68
WTG C	4.74	112.74
Total	14.43	307.82

G. Wind Speed & Capacity Factor

Wind Speed (mph)	This Month	2020 Annual
WTG A	8.64	11.43
WTG B	8.60	11.39
WTG C	9.29	12.17
Estimated	11.09	13.39

Capacity Factor (%)	This Month	2020 Annual
WTG A	15.10%	31.67%
WTG B	14.08%	29.96%
WTG C	14.67%	30.76%
Low Estimate	14.90%	28.72%

H. Report Notes and Comments