



HARPSTER WIND PROJECT

Harpster, OH

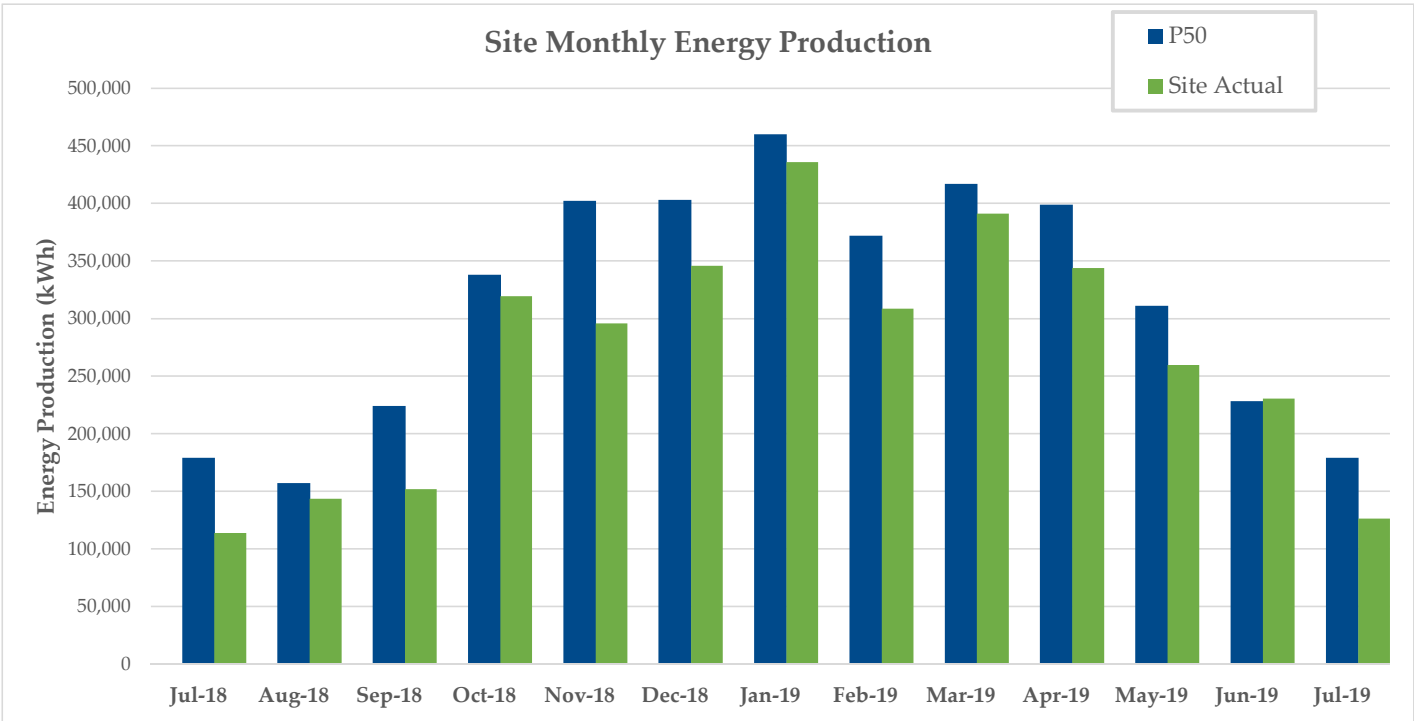
A. Site Energy Production Summary

	Energy Production (kWh)	
	Project	
	P50 (Expected Production)	Actual Production
Jul-18	179,000	113,791
Aug-18	157,000	143,429
Sep-18	224,000	151,775
Oct-18	338,000	319,425
Nov-18	402,000	295,590
Dec-18	403,000	345,923
Jan-19	460,000	435,895
Feb-19	372,000	308,445
Mar-19	417,000	391,035
Apr-19	399,000	343,819
May-19	311,000	259,599
Jun-19	228,000	230,470
Jul-19	179,000	126,012
Production 2019 (ytd) (kWh)	2,366,000	2,095,275
Total Production (kWh)*	3,890,000	3,351,417
Capacity Factor*	25.51%	

*Value calculated over the last 12 months

B. Site Energy Production Graph

July-2019



Monthly Report

July-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)	Wind Turbine
October-2019	Goldwind 3.5 Year Maintenance	~8	H1

E. Actual Maintenance Events

Date	Event	Planned/Unplanned	Duration (hr)	Wind Turbine
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F. Turbine Availability & Downtime

Availability	This Month	Year To Date
WTG	100.00%	99.90%
Downtime (hr)	This Month	Year To Date
WTG	3.42	163.11

Meter Reading (Date/Time)	7/26/2019 12:00 AM
Meter To Date Produced	11,434,788 kWh
Meter To Date Consumed	39,945 kWh
Last Reading Produced	11,322,225 kWh
Last Reading Consumed	38,585 kWh
Billed kWh	111,203 kWh
Next Meter Reading	8/24/2019 12:00 AM

G. Billed Data

H. Report Notes and Comments