



HARPSTER WIND PROJECT

Harpster, OH

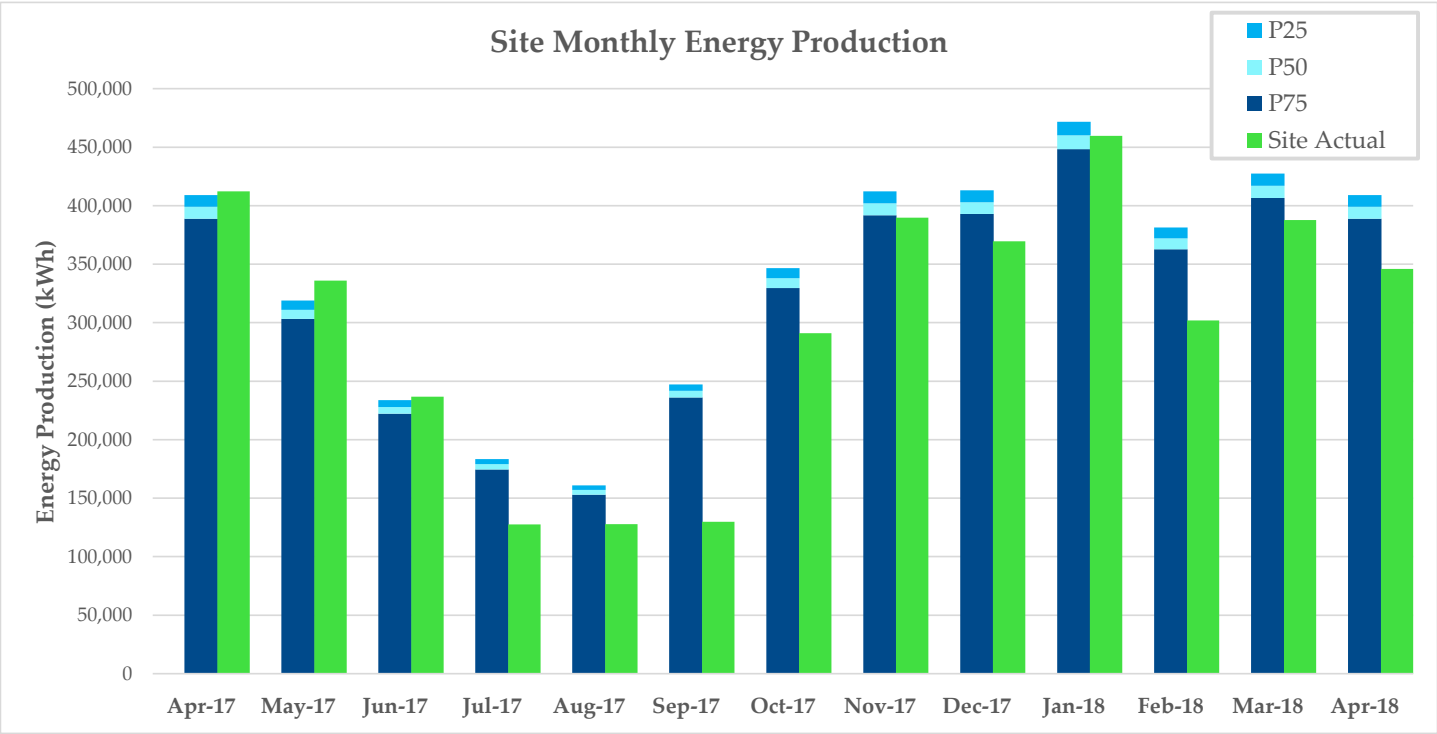
A. Site Energy Production Summary

	Energy Production (kWh)	
	Project	
	P50 (Expected Production)	Actual Production
Apr-17	399,000	412,306
May-17	311,000	335,979
Jun-17	228,000	236,682
Jul-17	179,000	127,663
Aug-17	157,000	127,837
Sep-17	224,000	129,889
Oct-17	338,000	290,901
Nov-17	402,000	389,716
Dec-17	403,000	369,540
Jan-18	460,000	459,673
Feb-18	372,000	301,893
Mar-18	417,000	387,657
Apr-18	399,000	345,831
Production 2018 (ytd) (kWh)	1,648,000	1,495,054
Total Production (kWh)*	3,890,000	3,503,261
Capacity Factor*	26.66%	

*Value calculated over the last 12 months

B. Site Energy Production Graph

April-2018



Monthly Report

April-2018



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
June-2018	Goldwind 2 year maintenance	~15	H1

E. Actual Maintenance Events

Date	Event	Planned/Unplanned	Duration (hr)	Wind Turbine
4/3/2018	Grid Fault	Unplanned	6.47	H1

F. Turbine Availability & Downtime

Availability	This Month	Year To Date
WTG	99.97%	99.86%
Downtime (hr)	This Month	Year To Date
WTG	11.87	90.84

G. Billed Data

Meter Reading (Date/Time)	4/25/2018 12:00 AM
Meter To Date Produced	7,621,204 kWh
Meter To Date Consumed	25,299 kWh
Last Reading Produced	7,239,815 kWh
Last Reading Consumed	24,549 kWh
Billed kWh	380,639 kWh
Next Meter Reading	5/25/2018 12:00 AM

H. Report Notes and Comments