



HARPSTER WIND PROJECT

Harpster, OH



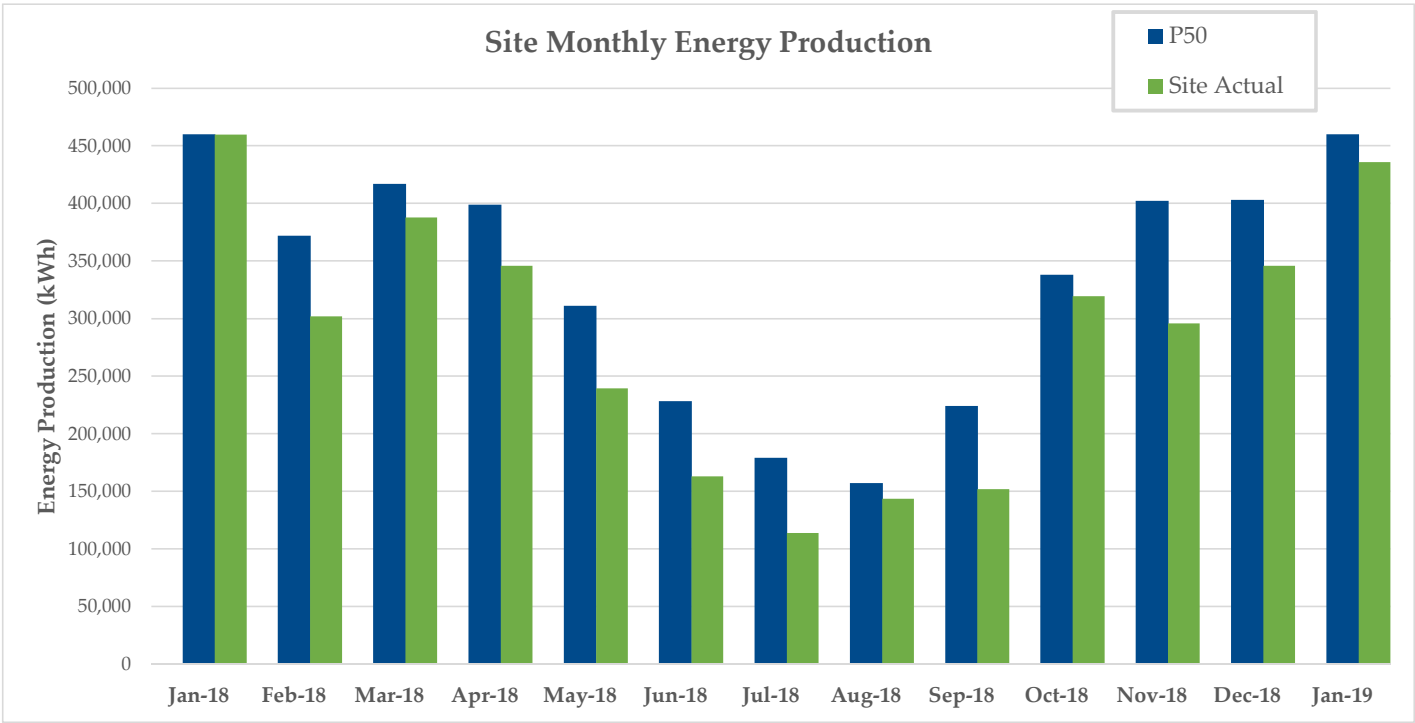
A. Site Energy Production Summary

	Energy Production (kWh)	
	Project	
	P50 (Expected Production)	Actual Production
Jan-18	460,000	459,673
Feb-18	372,000	301,893
Mar-18	417,000	387,657
Apr-18	399,000	345,831
May-18	311,000	239,306
Jun-18	228,000	163,129
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
Production 2019 (ytd) (kWh)	460,000	435,895
Total Production (kWh)*	3,890,000	3,243,644
Capacity Factor*	24.69%	

*Value calculated over the last 12 months

B. Site Energy Production Graph

January-2019



Monthly Report

January-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
May-2019	Goldwind 3 Year Maintenance	~15	H1

E. Actual Maintenance Events

Date	Event	Planned/Unplanned	Duration (hr)	Wind Turbine
1/15-16/2019	Icing Event	Unplanned	15.18	H1

F. Turbine Availability & Downtime

Availability	This Month	Year To Date
WTG	100.00%	100.00%
Downtime (hr)	This Month	Year To Date
WTG	26.31	26.31

Meter Reading (Date/Time)	1/25/2019 12:00 AM
Meter To Date Produced	9,711,379 kWh
Meter To Date Consumed	34,269 kWh
Last Reading Produced	9,322,526 kWh
Last Reading Consumed	33,522 kWh
Billed kWh	388,107 kWh
Next Meter Reading	2/26/2019 12:00 AM

G. Billed Data

H. Report Notes and Comments

*Maintenance Events updated to reflect Goldwind's estimated Maintenance Schedule.