



HARPSTER WIND PROJECT

Harpster, OH

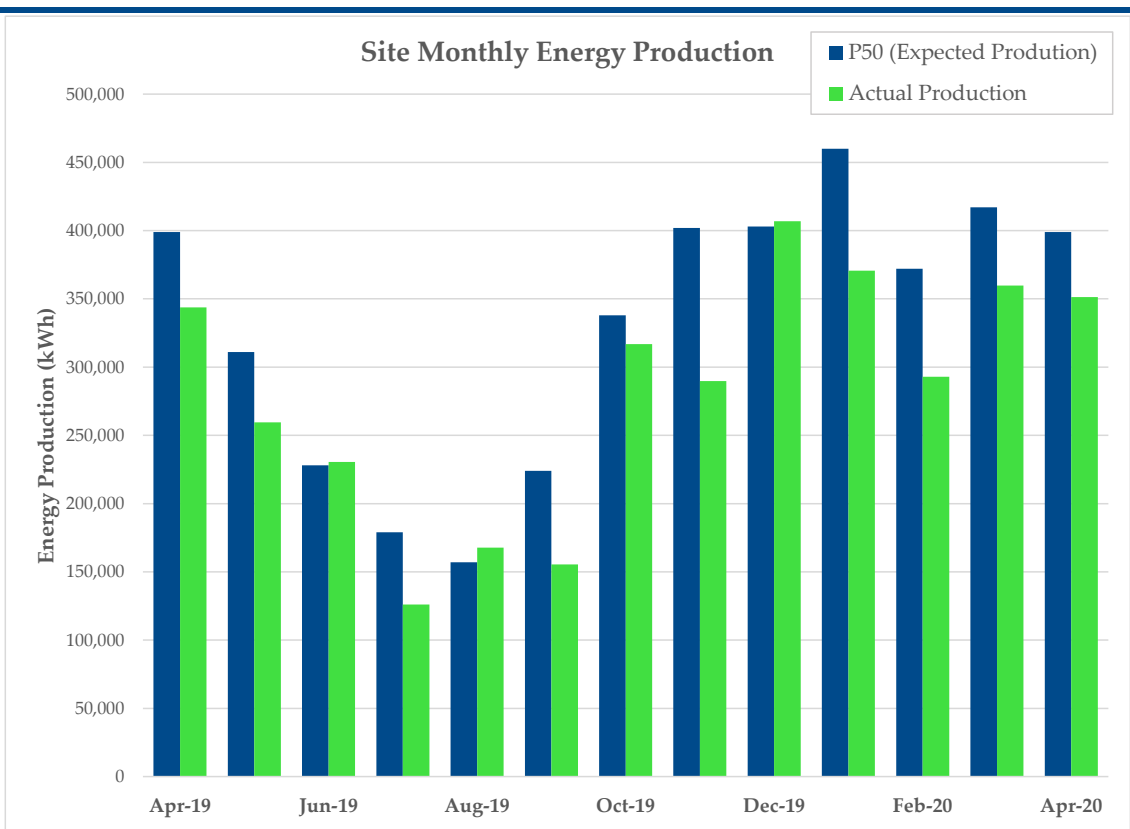
A. Site Energy Production Summary

	Energy Production (kWh)	
	Site	
	P50 (Expected Production)	Actual Production
Apr-19	399,000	343,819
May-19	311,000	259,599
Jun-19	228,000	230,470
Jul-19	179,000	126,012
Aug-19	157,000	167,801
Sep-19	224,000	155,481
Oct-19	338,000	316,812
Nov-19	402,000	289,819
Dec-19	403,000	406,815
Jan-20	460,000	370,564
Feb-20	372,000	292,978
Mar-20	417,000	359,827
Apr-20	399,000	351,248
Production 2020 (ytd) (kWh)	1,648,000	1,374,617
Total Production (kWh)*	3,890,000	3,327,426
Capacity Factor*	25.25%	

*Value calculated over the last 12 months

B. Site Energy Production Graph

April-2020



Monthly Report

April-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
October-2020	Goldwind 4.5 Year Maintenance	~8	H1

E. Actual Maintenance Events

Date	Event	Planned/Unplanned	Duration (hrs)	Turbine
4/3/2020	Goldwind 4 Year Maintenance	Planned	4.26	H1
4/14/2020	Goldwind 4 Year Maintenance	Planned	1.49	H1
4/26-27/2020	Grid Fault	Unplanned	13.00	H1
4/27/2020	Owner/Operator Maintenance	Unplanned	4.96	H1
4/28/2020	Owner/Operator Maintenance	Unplanned	6.51	H1

F. Turbine Availability & Downtime

Availability	This Month	Year To Date
H1	100.00%	99.98%
Downtime (hr)	This Month	Year To Date
H1	33.05	104.88

G. Billed Data

Meter Reading (Date/Time)	4/25/2020 12:00 AM
Meter To Date Produced	14,048,618 kWh
Meter To Date Consumed	47,163 kWh
Last Reading Produced	13,708,651 kWh
Last Reading Consumed	46,508 kWh
Billed kWh	339,312 kWh
Next Meter Reading	5/27/2020 12:00 AM

H. Report Notes and Comments