



WHIRLPOOL CORPORATION

Ottawa Wind Farm, Ottawa OH



Monthly Report
November-2018

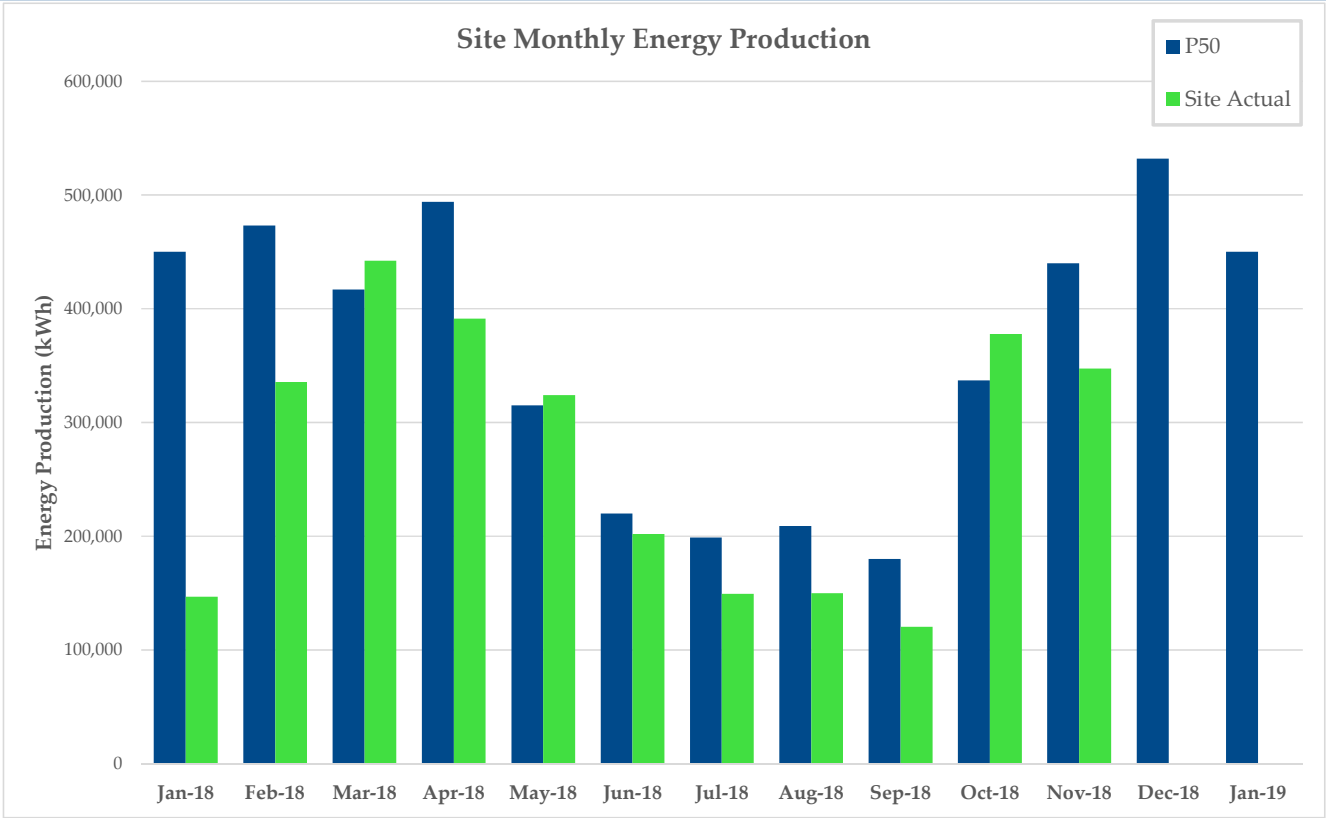
A. Site Energy Production Summary

		Energy Production (kWh)	
		Site	
		P50 (Expected Production)	Actual Production
Jan-18		450,000	146,791
Feb-18		473,000	335,605
Mar-18		417,000	442,275
Apr-18		494,000	391,503
May-18		315,000	324,011
Jun-18		220,000	202,020
Jul-18		199,000	149,361
Aug-18		209,000	149,747
Sep-18		180,000	120,485
Oct-18		337,000	377,866
Nov-18		440,000	347,233
Dec-18		532,000	-
Jan-19		450,000	-
Production 2018 (ytd) (kWh)		3,734,000	2,986,897
Total Production (kWh)*		-	-
Capacity Factor*		-	

*Value calculated over the last 12 months

B. Site Energy Production Graph

November-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)	Turbine
January-2019	Goldwind 1 Year Maintenance	~15	W1

E. Actual Maintenance Events

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

Availability	This Month	Year To Date
W1	100.00%	99.82%
Downtime (hr)	This Month	Year To Date
W1	0.15	595.07

G. Billed Data

Meter Reading (Date/Time)	11/30/2018 12:00 AM
Meter To Date Produced	2,941,140 kWh
Meter To Date Consumed	20,236 kWh
Last Reading Produced	2,584,267 kWh
Last Reading Consumed	18,958 kWh
Billed kWh	355,595 kWh
Next Meter Reading	12/31/2018 12:00 AM

H. Report Notes and Comments

*Capacity factor will be included once a year of data has been collected
**Jan-18 production data read from meter (produced)