



BALL CORPORATION - ZEPHYR WIND PROJECT 1.0

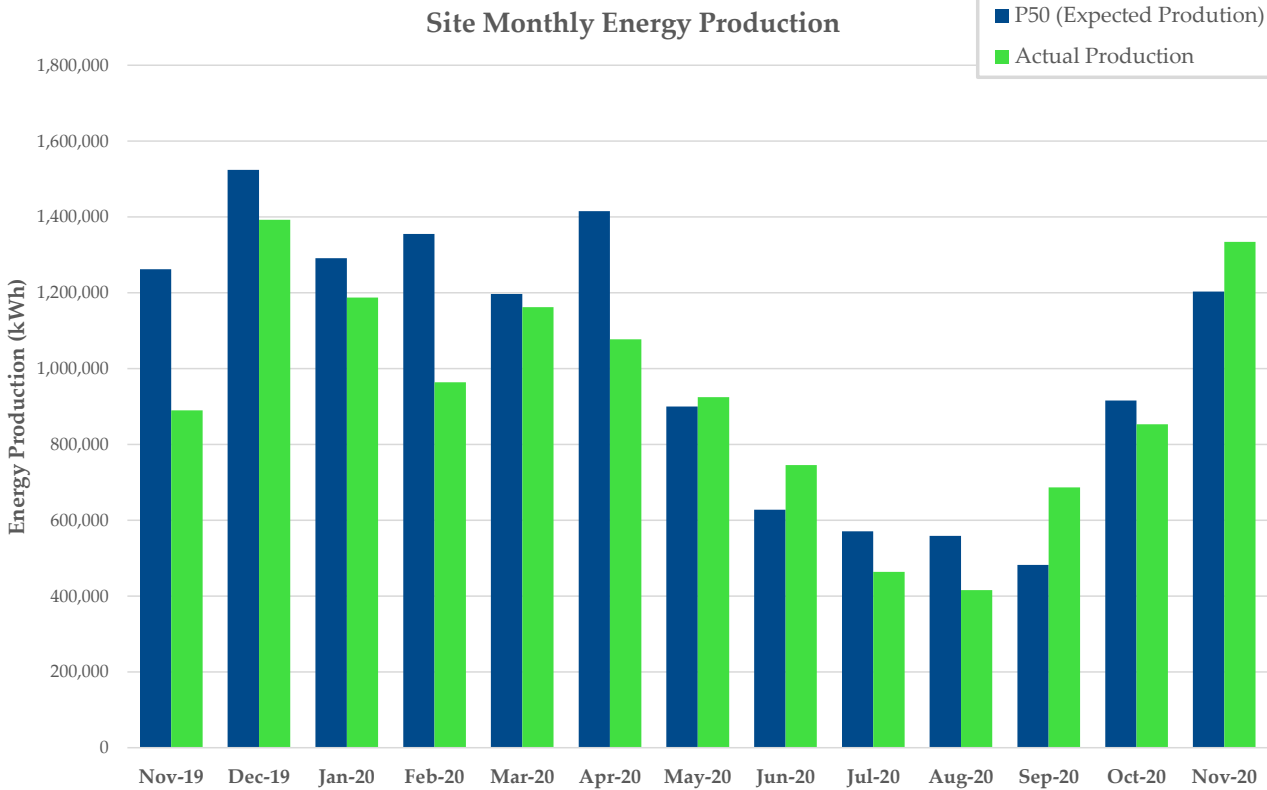
North Findlay Wind Campus, Findlay, OH

A. Site Energy Production Summary*

	Energy Production (kWh)				
	Site		By Turbine		
	P50 (Expected Production)	Actual Production	Z1	Z2	Z3
Nov-19	1,262,000	889,667	312,289	296,145	281,233
Dec-19	1,524,000	1,392,651	483,293	460,120	449,238
Jan-20	1,291,000	1,187,158	410,228	396,206	380,724
Feb-20	1,355,000	963,876	349,562	308,005	306,309
Mar-20	1,197,000	1,162,213	396,502	388,972	376,739
Apr-20	1,415,000	1,077,278	363,770	357,740	355,768
May-20	900,000	924,506	311,078	306,313	307,115
Jun-20	628,000	745,225	255,090	244,089	246,046
Jul-20	571,000	463,808	161,712	150,497	151,599
Aug-20	559,000	415,856	150,588	137,019	128,249
Sep-20	482,000	686,455	244,046	228,724	213,685
Oct-20	916,000	853,114	301,587	287,867	263,660
Nov-20	1,203,000	1,333,905	455,233	450,343	428,329
Production 2020 (ytd) (kWh)	10,517,000	9,813,394	3,399,396	3,255,775	3,158,223
Total Production (kWh)*	12,041,000	11,206,045	3,882,689	3,715,895	3,607,461
Capacity Factor*	28.35%		*Value calculated over the last 12 months		

B. Site Energy Production Graph

November-2020



Monthly Report
November-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
April-2021	Goldwind 5 Year Maintenance	~15	Z1
April-2021	Goldwind 5 Year Maintenance	~15	Z2
April-2021	Goldwind 5 Year Maintenance	~15	Z3

E. Actual Maintenance Events

Date	Event	Planned/Unplanned	Duration (hrs)	Turbine
11/1/2020	Error Yaw Position Fault	Unplanned	7.61	Z1
11/2/2020	Error Yaw Position Fault	Unplanned	8.74	Z1
11/15/2020	Weather Shutdown	Unplanned	8.21	Z1
11/15/2020	Weather Shutdown	Unplanned	8.21	Z2
11/15/2020	Weather Shutdown	Unplanned	8.21	Z3

F. Turbine Availability & Downtime

Availability	This Month	Year To Date
Z1	97.73%	99.57%
Z2	99.20%	99.91%
Z3	100.00%	99.91%
Avg	98.98%	99.80%

Downtime (hr)	This Month	Year To Date
Z1	28.38	155.69
Z2	17.22	168.19
Z3	12.63	148.87
Total	58.23	472.75

G. Billed Data

Meter Reading (Date/Time)	11/14/2020 12:00 AM
Ball 1.0 Production (This Period)	964,486 kWh
Ball 1.0 Consumption (This Period)	878 kWh
Billed kWh	963,608 kWh
Next Meter Reading	12/17/2020 12:00 AM

H. Report Notes and Comments

*Change in production estimate due to Material Change in Circumstance.