



BALL CORPORATION - ZEPHYR WIND PROJECT 1.0

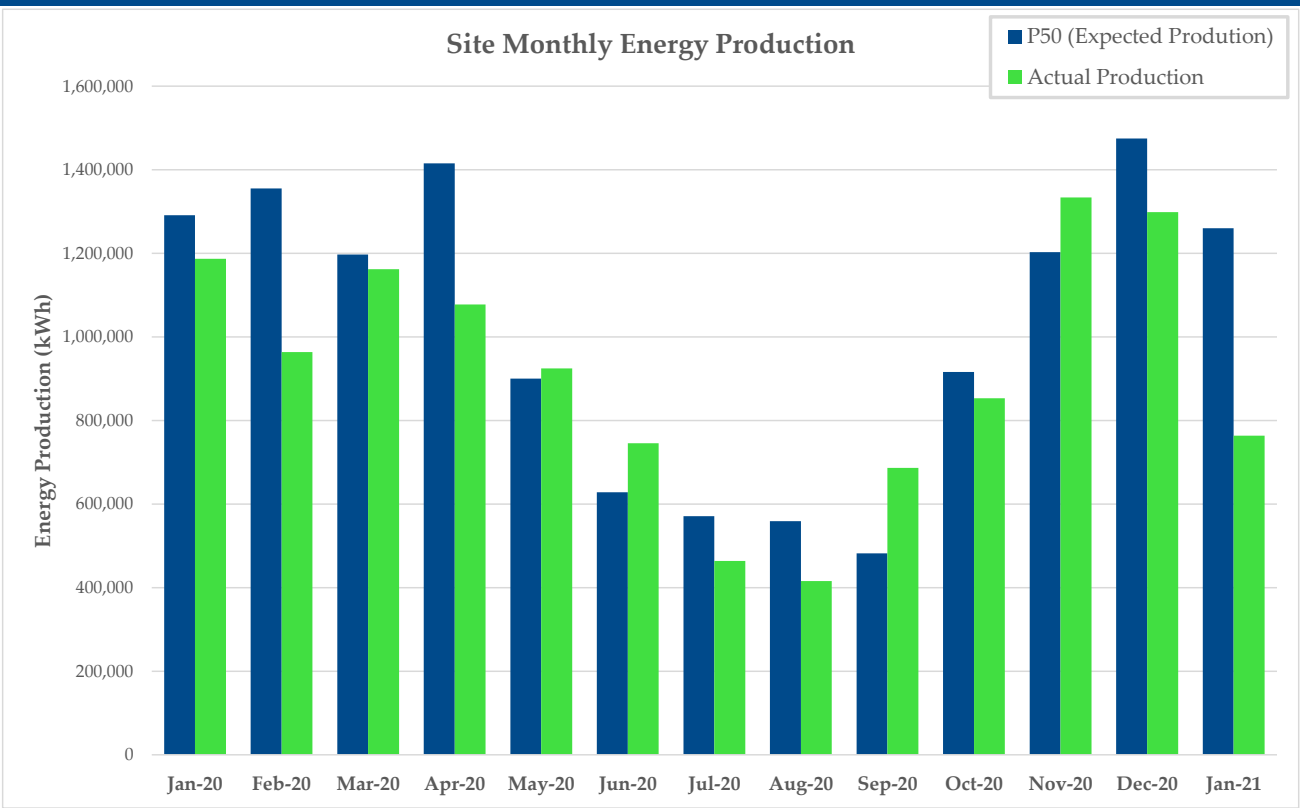
North Findlay Wind Campus, Findlay, OH

A. Site Energy Production Summary*

	Energy Production (kWh)				
	Site		By Turbine		
	P50 (Expected Production)	Actual Production	Z1	Z2	Z3
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
Dec-20	1,475,000	1,298,566	447,593	437,476	413,497
Jan-21	1,260,000	763,428	269,281	243,111	251,036
Production 2021 (ytd) (kWh)	1,260,000	763,428	269,281	243,111	251,036
Total Production (kWh)*	11,961,000	10,688,230	3,706,042	3,540,156	3,442,032
Capacity Factor*	27.04%		*Value calculated over the last 12 months		

B. Site Energy Production Graph

January-2021



Monthly Report

January-2021



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
1/1-1/2/2021	Icing Event	Unplanned	16.89	Z1
1/1-1/2/2021	Icing Event	Unplanned	19.27	Z2
1/1-1/2/2021	Icing Event	Unplanned	20.17	Z3
1/12-1/14/2021	Error Tower Base UPS	Unplanned	26.02	Z2
1/21/2021	Grid Fault	Unplanned	4.87	Z1
1/21/2021	Grid Fault	Unplanned	5.78	Z3
1/26/2021	Icing Event	Unplanned	10.44	Z3

F. Turbine Availability & Downtime

Availability	This Month	Year To Date
Z1	99.88%	99.88%
Z2	96.35%	96.35%
Z3	100.00%	100.00%
Avg	98.74%	98.74%

Downtime (hr)	This Month	Year To Date
Z1	22.67	22.67
Z2	49.89	49.89
Z3	36.39	36.39
Total	108.95	108.95

G. Billed Data

Meter Reading (Date/Time)	1/20/2021 12:00 AM
Ball 1.0 Production (This Period)	1,117,135 kWh
Ball 1.0 Consumption (This Period)	1,348 kWh
Billed kWh	1,115,787 kWh
Next Meter Reading	2/18/2021 12:00 AM

H. Report Notes and Comments

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