



BALL CORPORATION - ZEPHYR WIND PROJECT

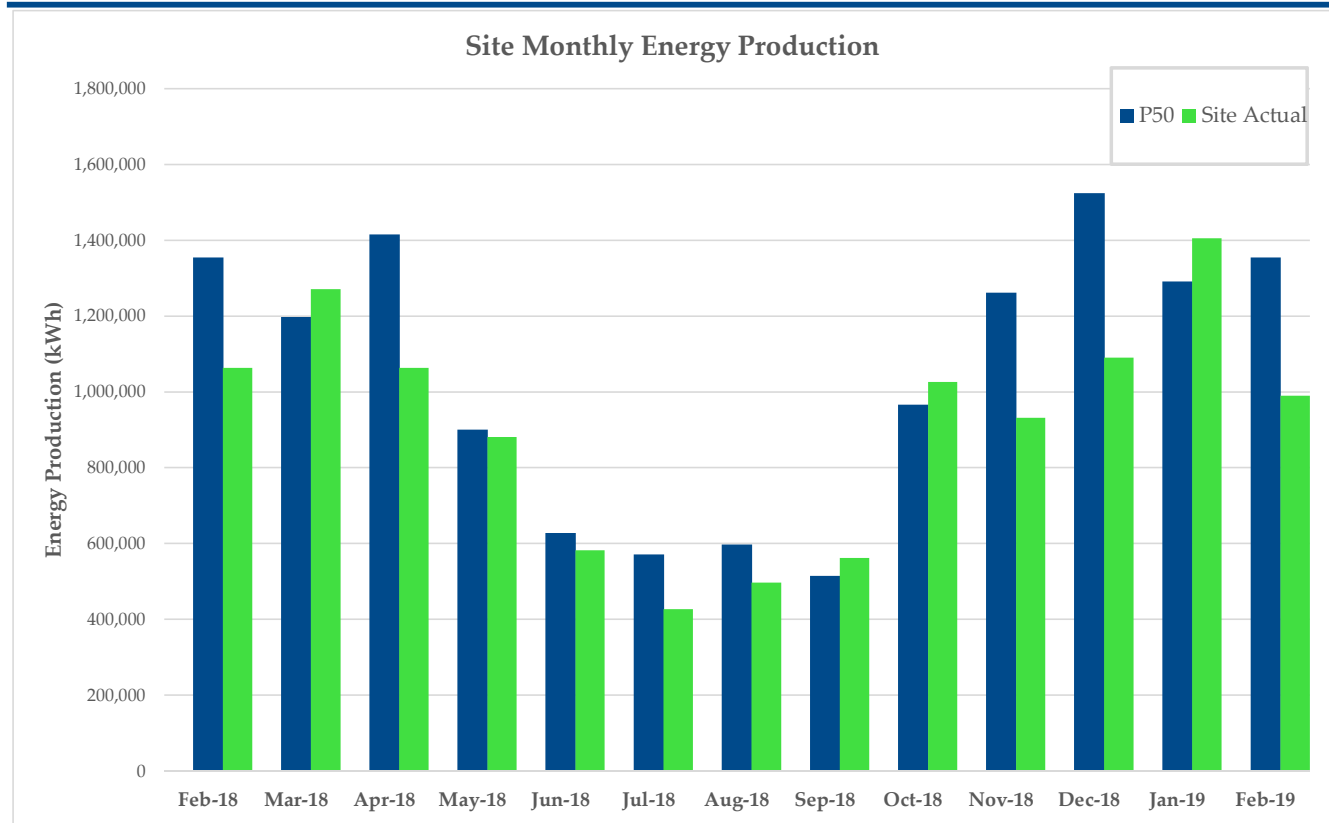
North Findlay Wind Campus, Findlay, OH

A. Site Energy Production Summary*

	Energy Production (kWh)				
	Site		By Turbine		
	P50 (Expected Production)	Actual Production	Z1	Z2	Z3
Feb-18	1,391,000	1,063,264	366,030	354,111	343,123
Mar-18	1,229,000	1,271,280	440,697	415,334	415,249
Apr-18	1,453,000	1,062,956	353,238	350,019	359,699
May-18	924,000	881,519	299,414	291,873	290,232
Jun-18	645,000	582,026	202,282	189,017	190,727
Jul-18	586,000	427,049	144,281	141,401	141,367
Aug-18	614,000	497,290	178,457	162,111	156,722
Sep-18	515,000	561,865	196,611	183,795	181,459
Oct-18	966,000	1,026,498	357,069	338,941	330,488
Nov-18	1,262,000	931,705	303,735	310,115	317,855
Dec-18	1,524,000	1,090,402	371,241	361,728	357,433
Jan-19	1,291,000	1,404,829	478,894	461,547	464,388
Feb-19	1,355,000	990,378	351,191	338,149	301,038
Production 2019 (ytd) (kWh)	2,646,000	2,395,207	830,085	799,696	765,426
Total Production (kWh)*	12,364,000	10,727,797	3,677,110	3,544,030	3,506,657
Capacity Factor*	27.21%		*Value calculated over the last 12 months		

B. Site Energy Production Graph

February-2019



Monthly Report February-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)	Turbine
April-2019	Goldwind 3 Year Maintenance	~8	Z1
April-2019	Goldwind 3 Year Maintenance	~8	Z2
April-2019	Goldwind 3 Year Maintenance	~8	Z3

E. Actual Maintenance Events

Date	Event	Planned/Unplanned	Duration (hrs)	Turbine
2/8/2019	Convertor Circuit Error	Unplanned	6.14	Z3
2/11/2019	Icing Event	Unplanned	15.81	Z1
2/11/2019	Icing Event	Unplanned	16.04	Z2,Z3
2/12/2019	Icing Event	Unplanned	13.50	Z1,Z2,Z3
2/13/2019	Convertor Circuit Error	Unplanned	12.60	Z3
2/18/2019	Icing Event	Unplanned	11.71	Z1
2/18/2019	Icing Event	Unplanned	10.82	Z2
2/18/2019	Icing Event	Unplanned	11.77	Z3
2/19/2019	Icing Event	Unplanned	5.38	Z1
2/19/2019	Icing Event	Unplanned	5.17	Z2,Z3
2/20/2019	Icing Event	Unplanned	3.81	Z1
2/20/2019	Icing Event	Unplanned	4.37	Z2,Z3
2/24/2019	High Wind Event	Unplanned	21.00	Z1,Z2,Z3
2/25/2019	High Wind Event	Unplanned	5.61	Z1

F. Turbine Availability & Downtime

Availability	This Month	Year To Date
Z1	100.00%	99.98%
Z2	99.95%	99.93%
Z3	97.14%	96.51%
Avg	99.03%	98.81%

Downtime (hr)	This Month	Year To Date
Z1	76.82	108.01
Z2	71.82	104.12
Z3	91.05	153.80
Total	239.69	365.93

G. Billed Data

Meter Reading (Date/Time)	2/19/2019 12:00 AM
Meter To Date Produced	34,543,168 kWh
Meter To Date Consumed	42,955 kWh
Last Reading Produced	33,079,953 kWh
Last Reading Consumed	41,201 kWh
Billed kWh	1,461,461 kWh
Next Meter Reading	3/20/2019 12:00 AM

H. Report Notes and Comments

*Change to P50 Expected Production due to Material Change in Circumstance.