



BALL CORPORATION - ZEPHYR WIND PROJECT

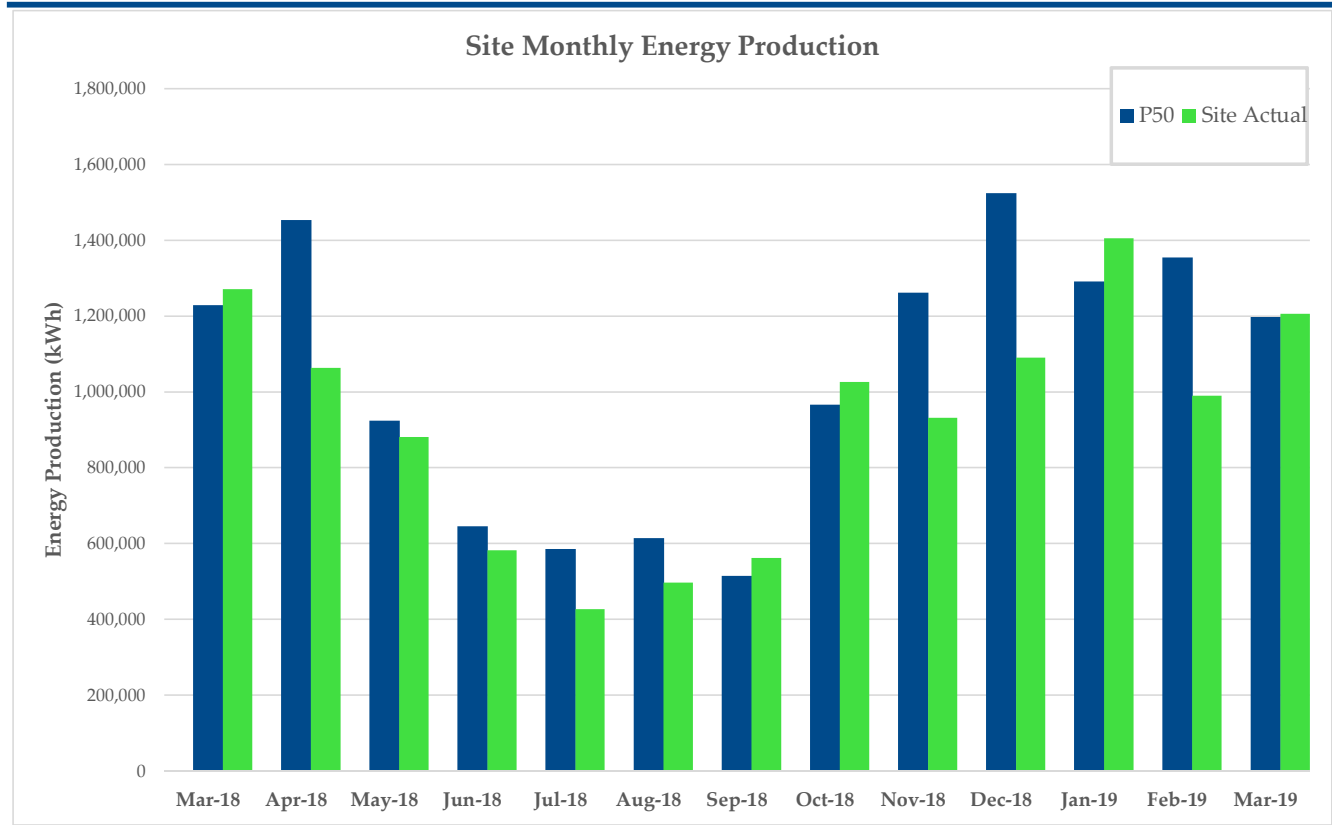
North Findlay Wind Campus, Findlay, OH

A. Site Energy Production Summary*

	Energy Production (kWh)				
	Site		By Turbine		
	P50 (Expected Production)	Actual Production	Z1	Z2	Z3
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
Mar-19	1,197,000	1,205,738	426,173	396,015	383,550
Production 2019 (ytd) (kWh)	3,843,000	3,600,945	1,256,258	1,195,711	1,148,976
Total Production (kWh)*	12,332,000	10,662,255	3,662,586	3,524,711	3,474,958
Capacity Factor*	27.05%		*Value calculated over the last 12 months		

B. Site Energy Production Graph

March-2019



Monthly Report March-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
3/10/2019	Converter Circuit Error	Unplanned	9.80	Z3
3/31/2019	Icing Event	Unplanned	6.99	Z2

F. Turbine Availability & Downtime

Availability	This Month	Year To Date
Z1	100.00%	99.99%
Z2	99.97%	99.94%
Z3	97.47%	96.84%
Avg	99.15%	98.92%

Downtime (hr)	This Month	Year To Date
Z1		108.01
Z2	8.30	112.42
Z3	18.80	172.59
Total	27.10	393.02

G. Billed Data

Meter Reading (Date/Time)	3/20/2019 12:00 AM
Meter To Date Produced	35,549,311 kWh
Meter To Date Consumed	44,522 kWh
Last Reading Produced	34,543,168 kWh
Last Reading Consumed	42,955 kWh
Billed kWh	1,004,576 kWh
Next Meter Reading	4/18/2019 12:00 AM

H. Report Notes and Comments

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