



BALL CORPORATION - ZEPHYR WIND PROJECT

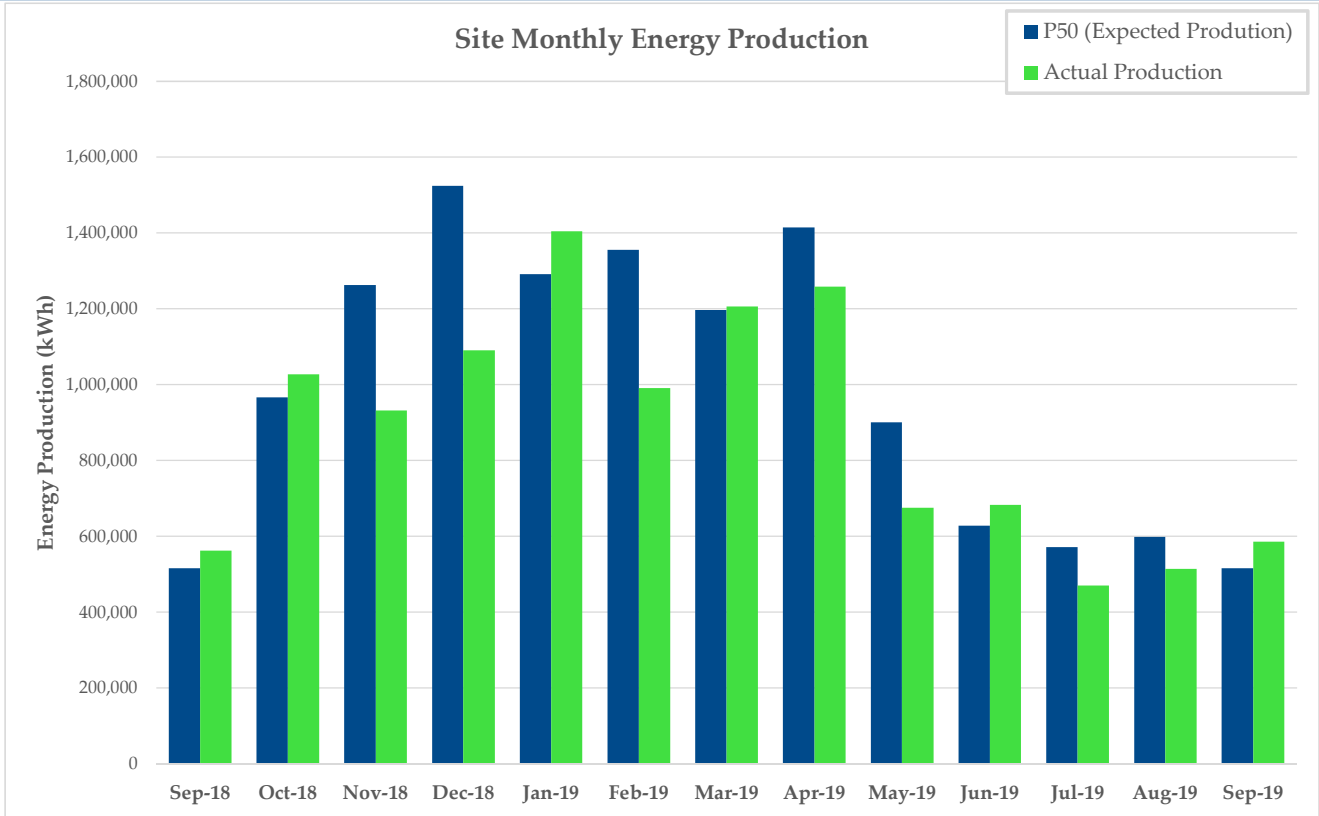
North Findlay Wind Campus, Findlay, OH

A. Site Energy Production Summary

	Energy Production (kWh)				
	Site		By Turbine		
	P50 (Expected Production)	Actual Production	Z1	Z2	Z3
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
Apr-19	1,415,000	1,258,163	431,314	415,843	411,006
May-19	900,000	674,985	237,304	222,891	214,790
Jun-19	628,000	682,994	232,437	224,872	225,685
Jul-19	571,000	469,744	167,832	151,963	149,949
Aug-19	598,000	513,686	177,673	167,452	168,561
Sep-19	515,000	585,768	205,203	193,838	186,727
Production 2019 (ytd) (kWh)	8,470,000	7,786,285	2,708,021	2,572,570	2,505,694
Total Production (kWh)*	12,222,000	10,834,890	3,740,066	3,583,354	3,511,470
Capacity Factor*	27.49%		*Value calculated over the last 12 months		

B. Site Energy Production Graph

September-2019



Monthly Report September-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-2020	Goldwind 4 Year Maintenance	~15	Z1
April-2020	Goldwind 4 Year Maintenance	~15	Z2
April-2020	Goldwind 4 Year Maintenance	~15	Z3

E. Actual Maintenance Events

Date	Event	Planned/Unplanned	Duration (hrs)	Turbine
9/16/2019	Goldwind 3.5 Year Maintenance	Planned	7.04	Z1
9/17/2019	Goldwind 3.5 Year Maintenance	Planned	7.40	Z2
9/18/2019	Goldwind 3.5 Year Maintenance	Planned	5.47	Z3
9/24/2019	Goldwind 3.5 Year Maintenance	Planned	2.62	Z1, Z2, Z3

F. Turbine Availability & Downtime

Availability	This Month	Year To Date
Z1	100.00%	100.00%
Z2	99.95%	99.98%
Z3	100.00%	98.76%
Avg	99.98%	99.58%

Downtime (hr)	This Month	Year To Date
Z1	9.66	317.31
Z2	10.36	319.75
Z3	8.09	404.81
Total	28.11	1041.87

G. Billed Data

Meter Reading (Date/Time)	9/18/2019 12:00 AM
Meter To Date Produced	39,744,328 kWh
Meter To Date Consumed	51,173 kWh
Last Reading Produced	39,156,107 kWh
Last Reading Consumed	49,820 kWh
Billed kWh	586,868 kWh
Next Meter Reading	10/17/2019 12:00 AM

H. Report Notes and Comments

*Z3 production total for May and June 2019 is an estimate due to loss of communications.