



BALL CORPORATION - ZEPHYR WIND PROJECT

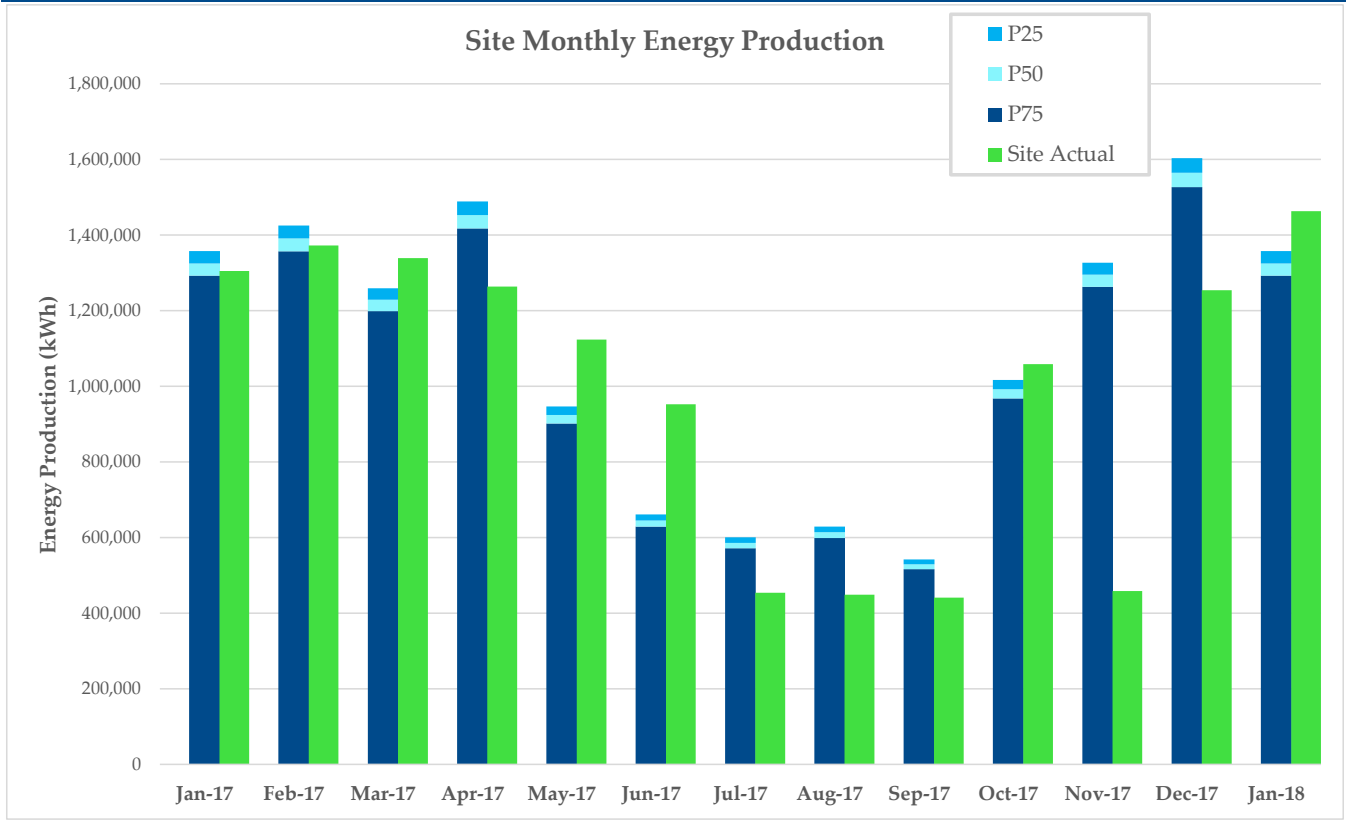
North Findlay Wind Campus, Findlay, OH

A. Site Energy Production Summary

	Energy Production (kWh)				
	Site		By Turbine		
	P50 (Expected Production)	Actual Production	Z1	Z2	Z3
Jan-17	1,325,000	1,304,579	450,536	420,186	433,857
Feb-17	1,391,000	1,372,648	473,614	443,979	455,055
Mar-17	1,229,000	1,339,090	447,685	437,432	453,973
Apr-17	1,453,000	1,263,804	425,766	415,442	422,596
May-17	924,000	1,123,269	395,614	347,574	380,081
Jun-17	645,000	952,539	334,400	300,615	317,524
Jul-17	586,000	453,808	163,793	151,302	138,713
Aug-17	614,000	448,585	157,969	145,785	144,831
Sep-17	529,000	440,963	153,200	143,235	144,528
Oct-17	992,000	1,058,436	362,133	353,715	342,588
Nov-17	1,295,000	458,432	161,489	151,599	145,344
Dec-17	1,565,000	1,254,048	438,743	412,984	402,321
Jan-18	1,325,000	1,462,888	465,096	513,360	484,432
Production 2018 (ytd) (kWh)	1,325,000	1,462,888	465,096	513,360	484,432
Total Production (kWh)*	12,548,000	11,628,510	3,979,502	3,817,022	3,831,986
Capacity Factor*	29.50%		*Value calculated over the last 12 months		

B. Site Energy Production Graph

January-2018



Monthly Report

January-2018



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
March-2018	Goldwind 2 Year Maintenance	~15	Z1
March-2018	Goldwind 2 Year Maintenance	~15	Z2
March-2018	Goldwind 2 Year Maintenance	~15	Z3

E. Actual Maintenance Events

Date	Event	Planned/Unplanned	Duration (hrs)	Turbine
1/2/2018	Pitch Code Error	Unplanned	10.88	Z3
1/5/2018	Goldwind 1.5 Year Maintenance	Planned	4.59	Z1
1/8/2018	Icing Event	Unplanned	8.53	Z1, Z3
1/8/2018	Icing Event	Unplanned	11.50	Z2
1/24-1/25/2018	Icing Event	Unplanned	18.17	Z1
1/24-1/25/2018	Icing Event	Unplanned	12.81	Z2
1/24-1/25/2018	Icing Event	Unplanned	18.17	Z3
1/26-1/29/2018	Nacelle Acceleration Exceeded & Investigation	Unplanned	81.03	Z1

F. Turbine Availability & Downtime

Availability	This Month	Year To Date
Z1	88.57%	88.57%
Z2	100.00%	100.00%
Z3	98.32%	98.32%
Avg	95.63%	95.63%

Downtime (hr)	This Month	Year To Date
Z1	116.35	116.35
Z2	24.31	24.31
Z3	43.16	43.16
Total	183.82	183.82

G. Billed Data

Meter Reading (Date/Time)	1/18/2018 12:00 AM
Meter To Date Produced	22,577,728 kWh
Meter To Date Consumed	26,618 kWh
Last Reading Produced	21,270,040 kWh
Last Reading Consumed	25,259 kWh
Billed kWh	1,306,329 kWh
Next Meter Reading	2/18/2018 12:00 AM

H. Report Notes and Comments