



# BALL CORPORATION - ZEPHYR WIND PROJECT 2.0

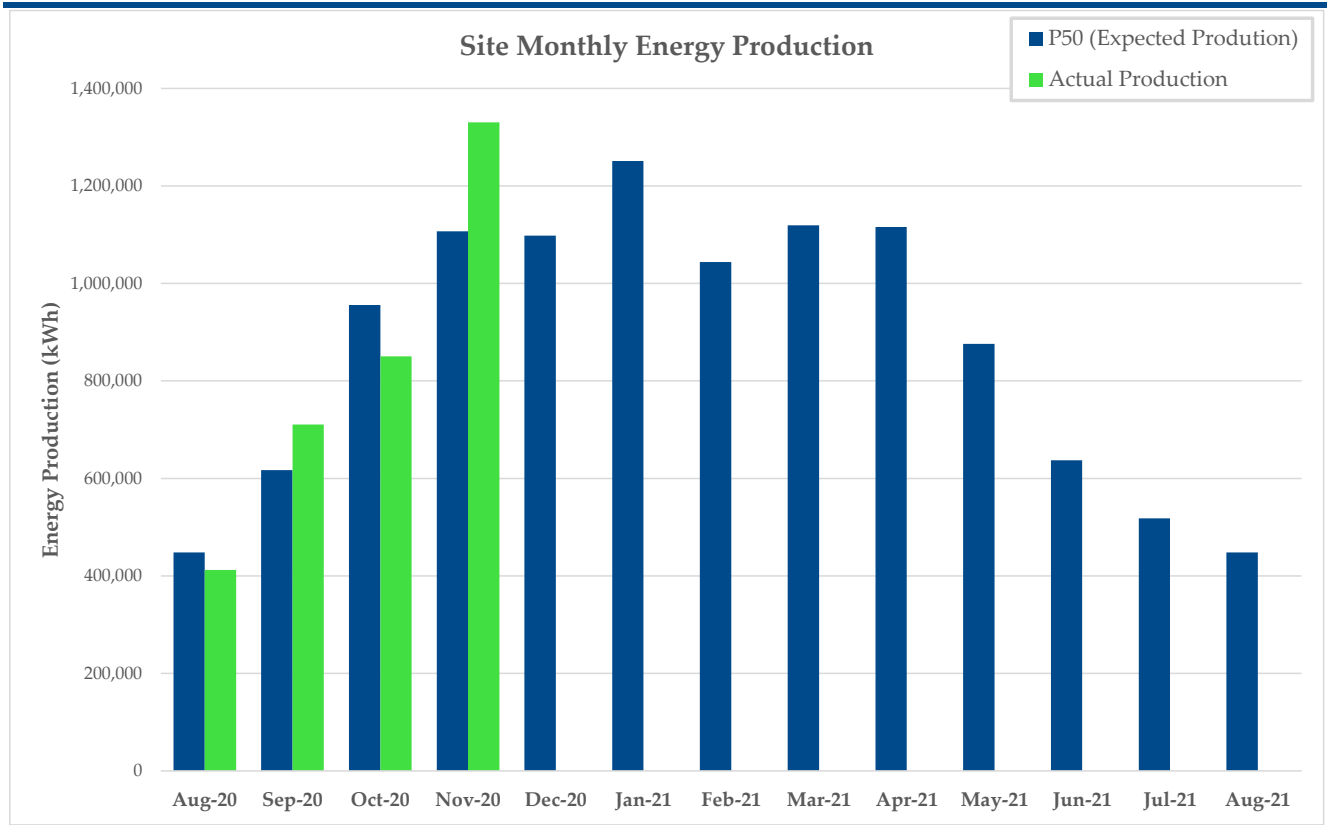
North Findlay Wind Campus, Findlay, Ohio

## A. Site Energy Production Summary\*

	Energy Production (kWh)				
	Site		By Turbine		
	P50 (Expected Production)	Actual Production	Z4	Z5	Z6
Aug-20	448,000	412,465	141,347	122,472	148,646
Sep-20	617,000	710,596	228,314	239,356	242,926
Oct-20	956,000	850,601	284,918	272,587	293,096
Nov-20	1,107,000	1,330,282	442,746	426,184	461,352
Dec-20	1,098,000				
Jan-21	1,251,000				
Feb-21	1,044,000				
Mar-21	1,119,000				
Apr-21	1,116,000				
May-21	876,000				
Jun-21	637,000				
Jul-21	518,000				
Aug-21	448,000				
Production 2020 (ytd) (kWh)	3,128,000	3,303,944	1,097,325	1,060,599	1,146,020
Total Production (kWh)*	-	-	-	-	-
Capacity Factor*	- *Value calculated over the last 12 months				

## B. Site Energy Production Graph

November-2020



# Monthly Report

## November-2020



## 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
January-2021	Goldwind 6 Month Maintenance	~8	Z4
January-2021	Goldwind 6 Month Maintenance	~8	Z5
January-2021	Goldwind 6 Month Maintenance	~8	Z6

## E. Actual Maintenance Events

Date	Event	Planned/Unplanned	Duration (hrs)	Turbine
11/15/2020	Weather Shutdown	Unplanned	8.22	Z4
11/15/2020	Weather Shutdown	Unplanned	8.22	Z5
11/15/2020	Weather Shutdown	Unplanned	8.22	Z6

## F. Turbine Availability & Downtime

Availability	This Month	Year To Date
Z4	99.97%	99.24%
Z5	99.97%	99.99%
Z6	100.00%	100.00%
Avg	99.98%	99.74%

Downtime (hr)	This Month	Year To Date
Z4	15.62	35.03
Z5	15.55	22.49
Z6	15.22	17.59
Total	46.39	75.11

## G. Billed Data

Meter Reading (Date/Time)	11/14/2020 12:00 AM
Ball 2.0 Production (This Period)	963,975 kWh
Ball 2.0 Consumption (This Period)	1,682 kWh
<b>Billed kWh</b>	<b>962,293 kWh</b>
Next Meter Reading	12/17/2020 12:00 AM

## H. Report Notes and Comments

\*Capacity factor to be included once full year of data is available.