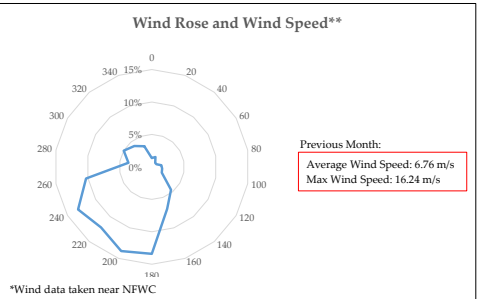
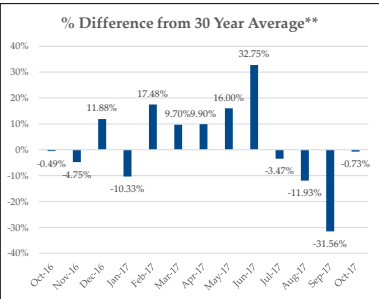
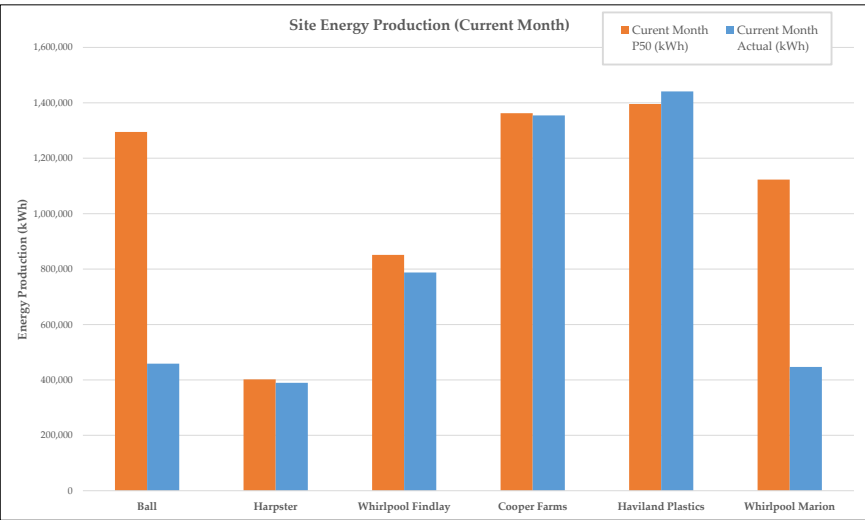


Fleet Energy Production Summary & Month Characterization*

	Size (MW)	Energy Production				
		Current Month P50 (kWh)	Current Month Actual (kWh)	Rolling 12 Month P50 (kWh)	Rolling 12 Month Actual (kWh)	Rolling 12 Month CF
Ball	4.5	1,295,000	458,432	12,548,000	11,644,298	29.54%
Harpster	1.5	402,000	389,716	3,890,000	3,695,307	28.12%
Whirlpool Findlay	3.0	851,000	787,741	8,251,000	8,530,317	32.46%
Cooper Farms	4.5	1,362,692	1,354,335	12,122,935	13,986,917	35.48%
Haviland Plastics	4.5	1,395,914	1,441,140	12,384,999	15,251,754	38.69%
Whirlpool Marion	4.5	1,123,000	446,686	11,166,000	-	-
Fleet	22.5	6,429,606	4,878,050	60,362,934	53,108,593	
Fleet Rolling 12 month Capacity Factor:						32.86%

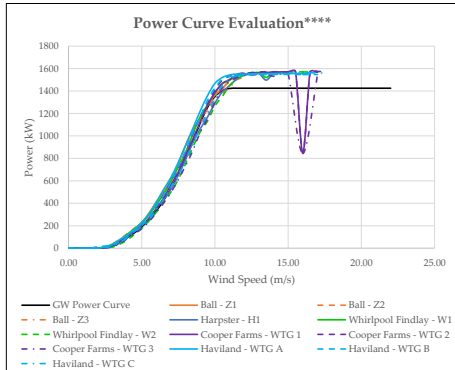
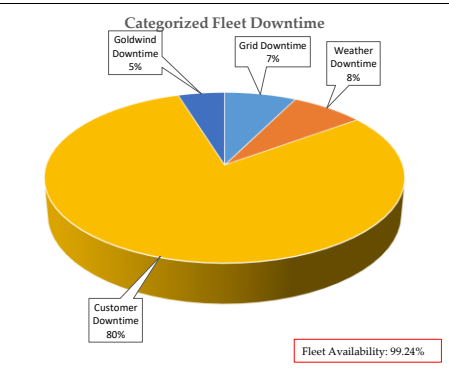
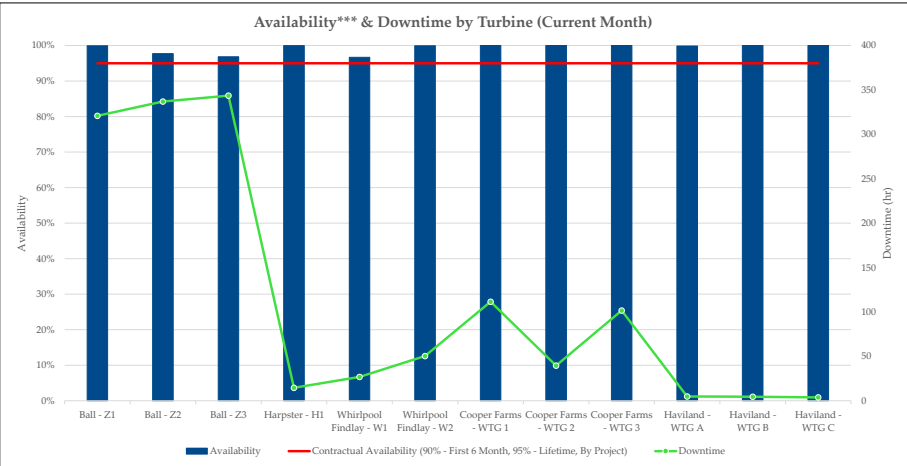


* WP Marion production data pulled from the meter, full project information will be included once SCADA is fully implemented.

** Rolling month characterization is always one month behind because the data used in this analysis is always one month behind.

Fleet Performance & Metrics

Safety Summary			
		This Month	Fleet Cumulative
Recordable Incident(s):		0	0
Near Miss(es):		0	0
Planned Maintenance*****			
Date	Project - Event	Duration (hrs)	Wind Turbine
December-2017	Ball - GW 1.5 Year Maintenance	~15	Z1
December-2017	Harpster - GW 1.5 Year Maintenance	~15	H1
December-2017	Whirlpool Findlay - GW 1.5 Year Maintenance	~15	W1, W2
December-2017	Cooper Farms - GW 5.5 Year Maintenance	~8	WTG 1, 2, 3
December-2017	Haviland Plastics - GW 5.5 Year Maintenance	~8	WTG A, B, C



*** Availability in this report refers to Goldwind's contractual availability (as defined per the applicable contract per project).

**** Power Curve validation completed using LiDAR equivalent wind speeds (conversion introduces about 3% error) and 95 % of GW Power Curve (warranty amount).

***** Ball Z1, Harpster, and Whirlpool 1.5 year maintenance and Cooper and Haviland 5.5 year maintenance moved to December-2017.