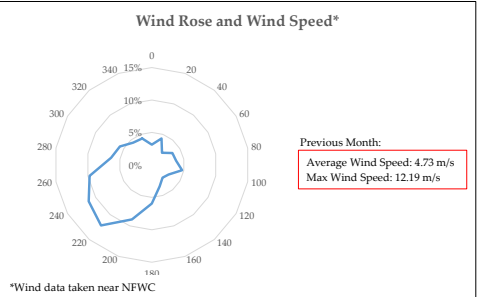
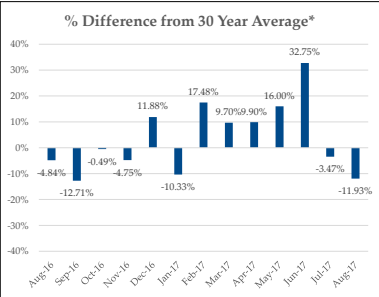
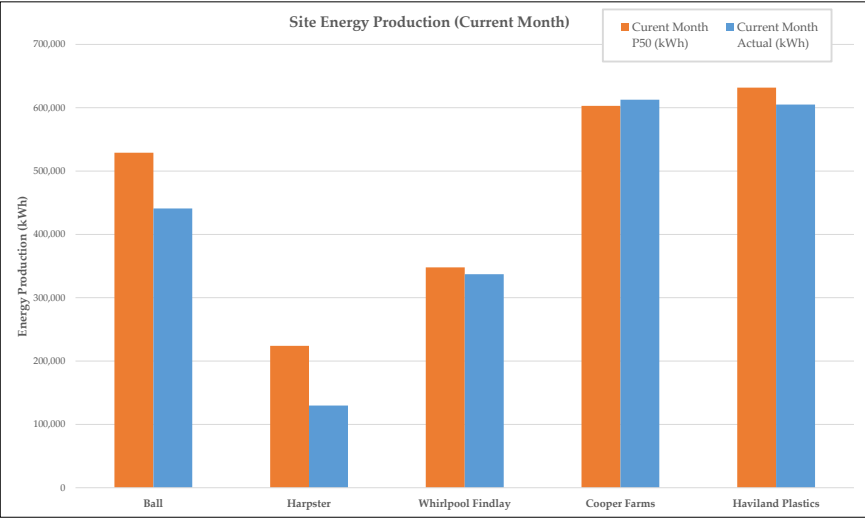


Fleet Energy Production Summary & Month Characterization

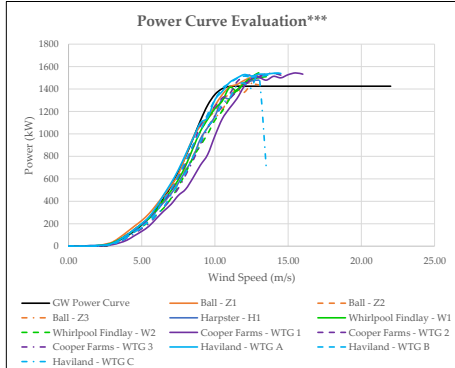
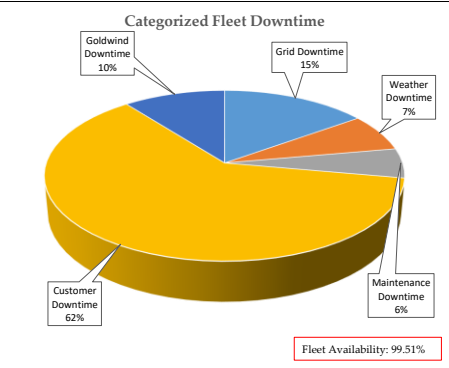
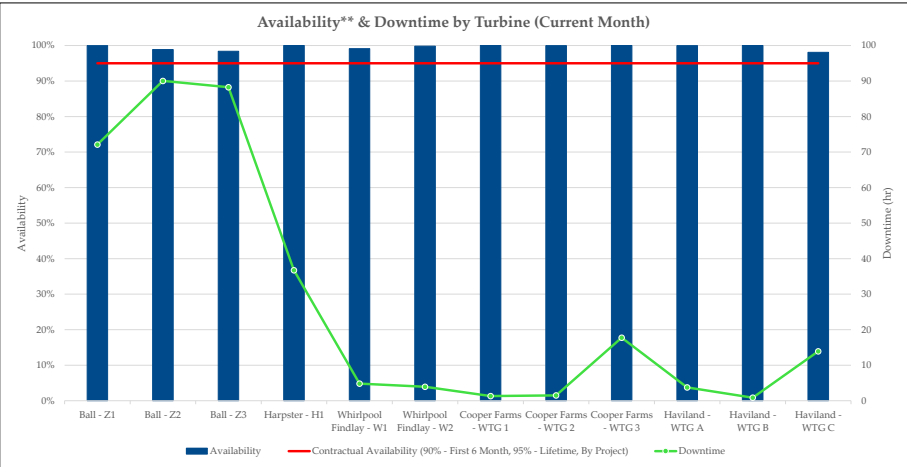
	Energy Production					
	Size (MW)	Current Month P50 (kWh)	Current Month Actual (kWh)	Rolling 12 Month P50 (kWh)	Rolling 12 Month Actual (kWh)	Rolling 12 Month CF
Ball	4.5	529,000	440,963	12,548,000	12,268,375	31.12%
Harpster	1.5	224,000	129,889	3,890,000	3,695,839	28.13%
Whirlpool Findlay	3.0	348,000	337,245	8,251,000	8,437,579	32.11%
Cooper Farms	4.5	603,085	612,820	12,122,935	13,758,942	34.90%
Haviland Plastics	4.5	631,697	605,096	12,384,999	15,094,234	38.29%
Fleet	18.0	2,335,782	2,126,013	49,196,934	53,254,969	
Fleet Rolling 12 month Capacity Factor:						32.91%



* 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
October-2017	Ball - GW 1.5 Year Maintenance	~15	Z1, Z3
October-2017	Harpster - GW 1.5 Year Maintenance	~15	H1
October-2017	Whirlpool Findlay - GW 1.5 Year Maintenance	~15	W1, W2
October-2017	Cooper Farms - GW 5.5 Year Maintenance	~8	WTG 1, 2, 3
November-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 & Z3, Harpster, and Whirlpool 1.5 year maintenance moved to October-2017.