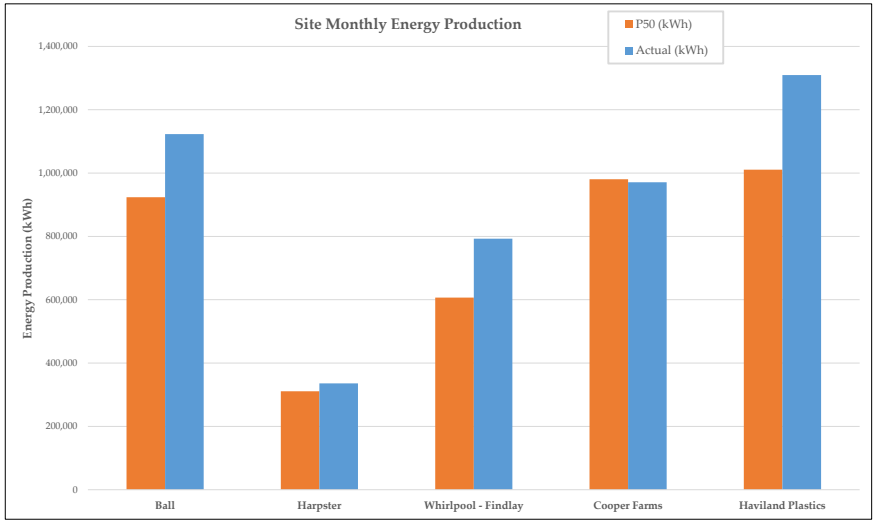
ONE ENERGY FLEET REPORT

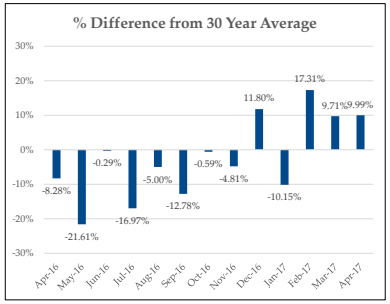
May-2017

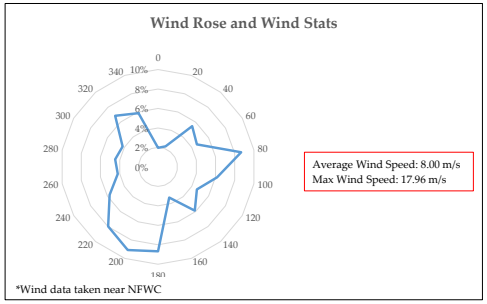
ONE ENERGY
WIND FOR INDUSTRY®

Fleet Energy Production Summary & Month Characterization

	Energy Production (kWh)					
	Size (MW)	P50 (kWh)	Actual (kWh)	Annual P50 (kWh)	Rolling 12 Month Actual (kWh)	Rolling 12 month CF
Ball	4.5	924,000	1,123,269	12,548,000	12,206,416	30.97%
Harpster	1.5	311,000	335,979	3,890,000	3,675,537	27.97%
Whirlpool - Findlay	3.0	607,000	792,979	8,251,000	8,208,367	31.23%
Cooper Farms	4.5	980,450	970,970	12,122,935	13,594,560	34.49%
Haviland Plastics	4.5	1,010,966	1,309,614	12,384,999	14,907,224	37.82%
Fleet	18.0	3,833,416	4,532,811	49,196,934	52,592,104	
Fleet Rolling 12 month Capacity Factor:						32.49%





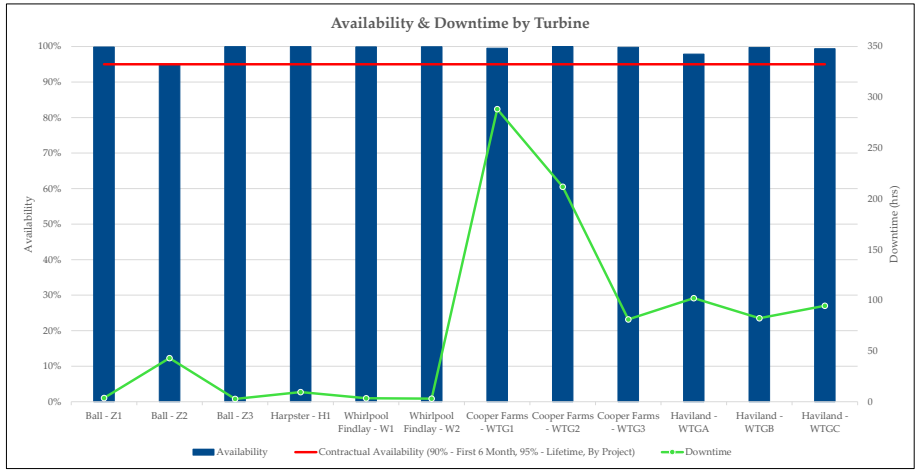


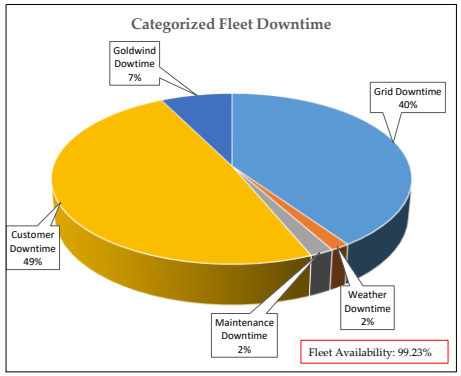
* Rolling month characterization is always one month behind because the climate data used in this analysis is always one month behind.

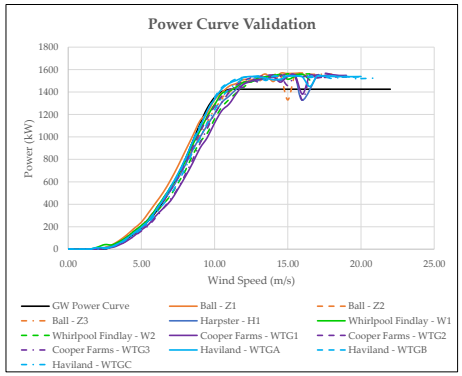
Fleet Performance & Metrics

Safety Summary		
	This Month	Project Cumulative
Recordable Incident(s):	0	0
Near Miss(es):	0	0

Planned Maintenance			
Date	Project - Event	Duration (hrs)	Wind Turbine
June-2017	Haviland Plastics - GW 5 Year Maintenance	~16	WTG B, C
August-2017	Ball - GW 1.5 Year Maintenance	~15	Z1, Z2, Z3
August-2017	Harpster - GW 1.5 Year Maintenance	~15	H1
August-2017	WP Findlay - GW 1.5 Year Maintenance	~15	W1, W2
October-2017	Cooper Farms - GW 5.5 Year Maintenance	~8	WTG 1, 2, 3







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