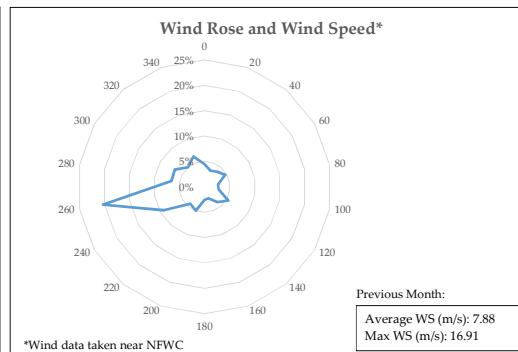
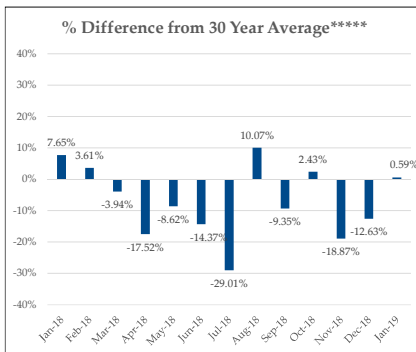
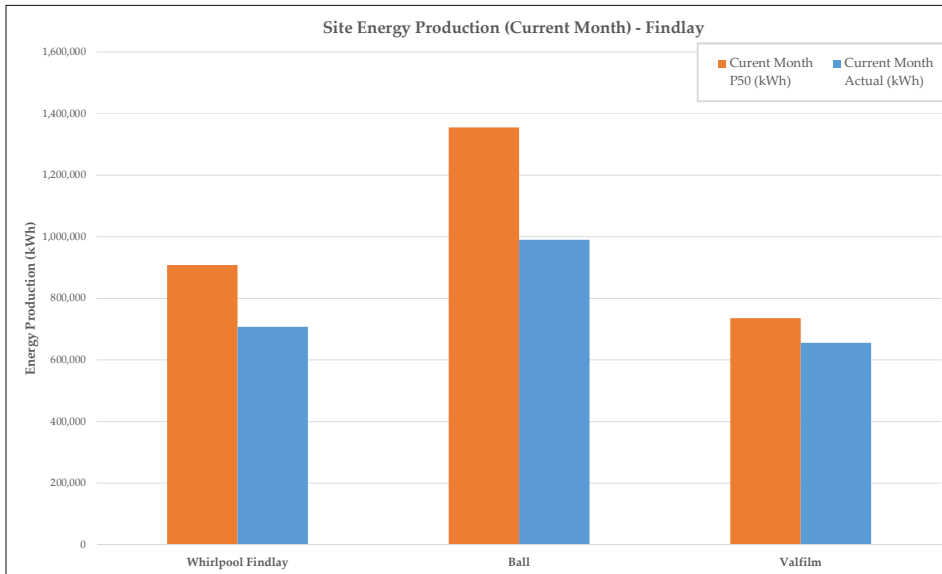


Wind for Industry® Fleet Report - Findlay

February-2019

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
Whirlpool Findlay	3.0	908,000	707,729	8,200,000	7,364,015	28.02%
Ball	4.5	1,355,000	990,378	12,222,000	10,727,797	27.21%
Valfilm	3.0	736,000	656,163	7,625,000	-	-
Fleet - Findlay	10.5	2,999,000	2,354,270	28,047,000	18,091,812	
Fleet - Findlay Rolling 12 month Capacity Factor:						27.62%

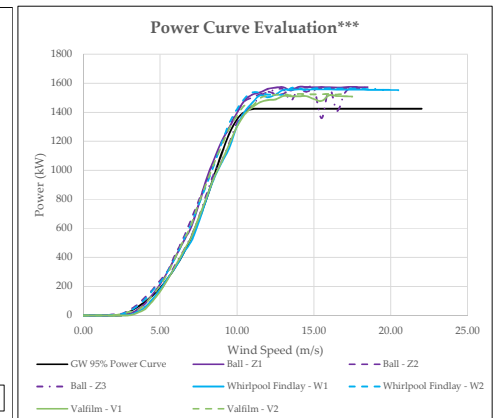
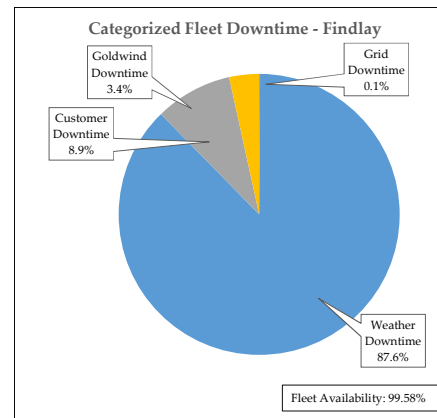
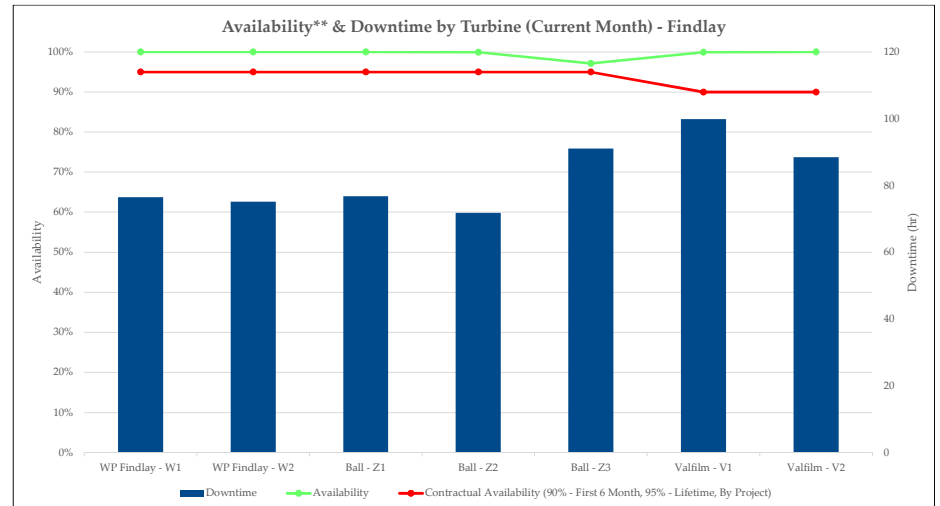


* Rolling month characterization is always one month behind because the data used in this analysis is always one month behind. Changes to rolling month characterization reflect additional data availability.

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
April-2019	Valfilm - Goldwind 6 Month Maintenance	~8	V1, V2
April-2019	Ball - Goldwind 3 Year Maintenance	~15	Z1, Z2, Z2
May-2019	WP Findlay - Goldwind 2.5 Year Maintenance	~8	W1, W2



** 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).