



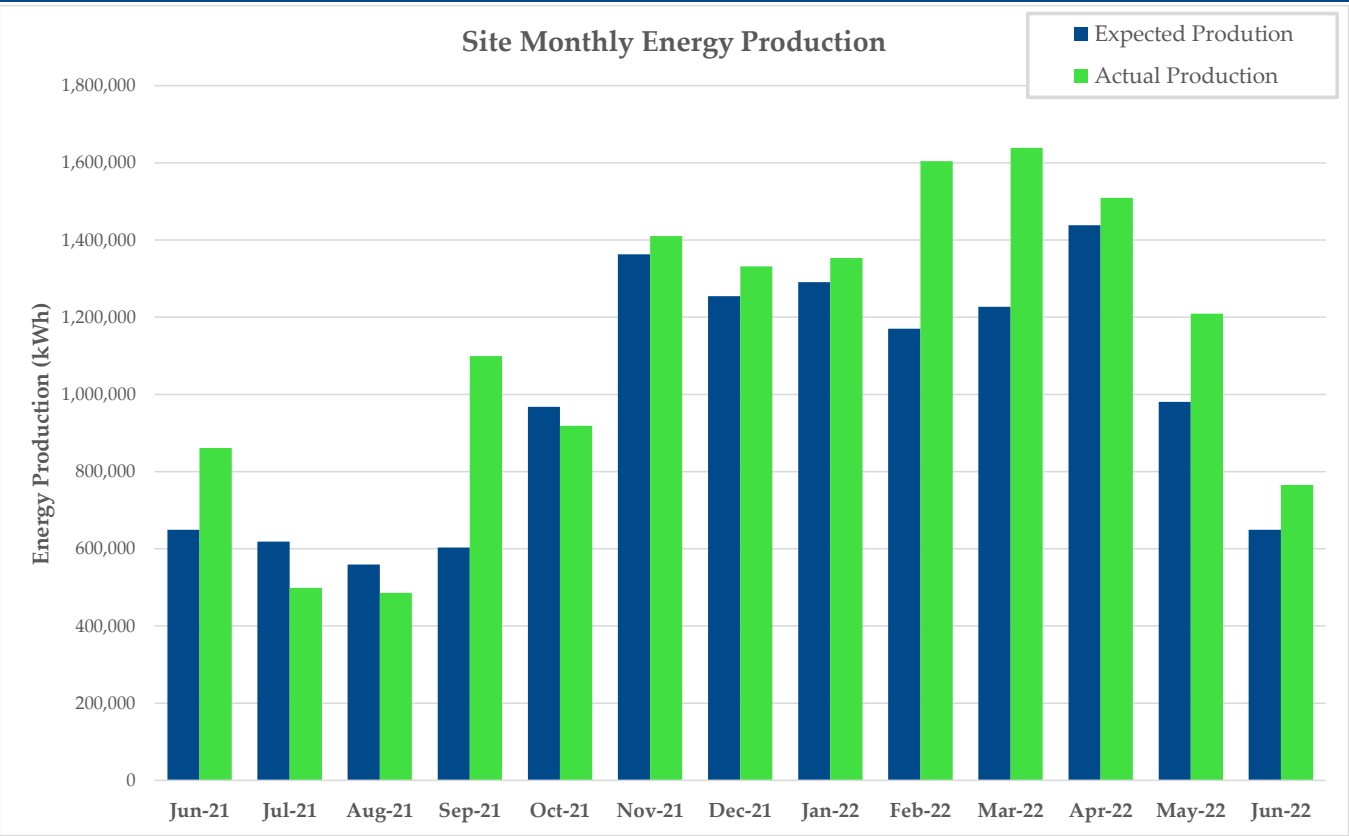
Cooper Farms' Wind VW
Van Wert, OH

A. Site Energy Production Summary

	Energy Production (kWh)				
	Site		By Turbine		
	Expected Production	Actual Production	WTG 1	WTG 2	WTG 3
Jun-21	649,158	861,377	289,298	277,290	294,789
Jul-21	618,687	498,535	168,876	158,185	171,474
Aug-21	559,508	485,548	159,184	160,241	166,123
Sep-21	603,085	1,099,035	372,447	353,027	373,561
Oct-21	967,926	918,473	308,929	305,665	303,879
Nov-21	1,362,692	1,409,993	478,180	445,587	486,226
Dec-21	1,254,397	1,331,608	397,271	459,909	474,428
Jan-22	1,290,968	1,353,578	462,516	440,464	450,598
Feb-22	1,170,349	1,604,544	545,081	532,075	527,388
Mar-22	1,227,217	1,638,719	558,009	535,925	544,785
Apr-22	1,438,497	1,509,431	506,692	498,089	504,650
May-22	980,450	1,209,327	409,133	403,329	396,865
Jun-22	649,158	765,507	272,227	239,819	253,461
Production 2022 (ytd) (kWh)	6,756,639	8,081,106	2,753,658	2,649,701	2,677,747
Total Production (LTM) (kWh)	12,122,935	13,824,298	4,638,545	4,532,315	4,653,438
Capacity Factor (LTM)	35.07%				

B. Site Energy Production Graph

June-2022



Monthly Report
June-2022



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
September-2022	Goldwind 10 Year Maintenance	~15	WTG 1
September-2022	Goldwind 10 Year Maintenance	~15	WTG 2
September-2022	Goldwind 10 Year Maintenance	~15	WTG 3

E. Actual Maintenance Events

Date	Event	Planned/Unplanned	Duration (hrs)	Turbine
6/14/2022	Grid Fault	Unplanned	9.30	WTG1
6/14/2022	Grid Fault	Unplanned	8.11	WTG2
6/14/2022	Grid Fault	Unplanned	8.34	WTG3

F. Turbine Availability & Downtime

Availability	This Month	Year To Date
WTG 1	99.80%	99.97%
WTG 2	99.43%	99.76%
WTG 3	100.00%	99.92%
Avg	99.74%	99.88%

Downtime (hr)	This Month	Year To Date
WTG 1	18.36	91.74
WTG 2	19.19	101.87
WTG 3	15.44	86.89
Total	52.99	280.50

G. Wind Speed & Capacity Factor

Wind Speed (mph)	This Month	2022 Annual
WTG 1	11.51	14.23
WTG 2	11.16	14.04
WTG 3	11.64	14.29
Estimated	11.44	13.39

Capacity Factor (%)	This Month	2022 Annual
WTG 1	25.21%	42.26%
WTG 2	22.21%	40.66%
WTG 3	23.47%	41.09%
Low Estimate	17.87%	28.72%

H. Report Notes and Comments