



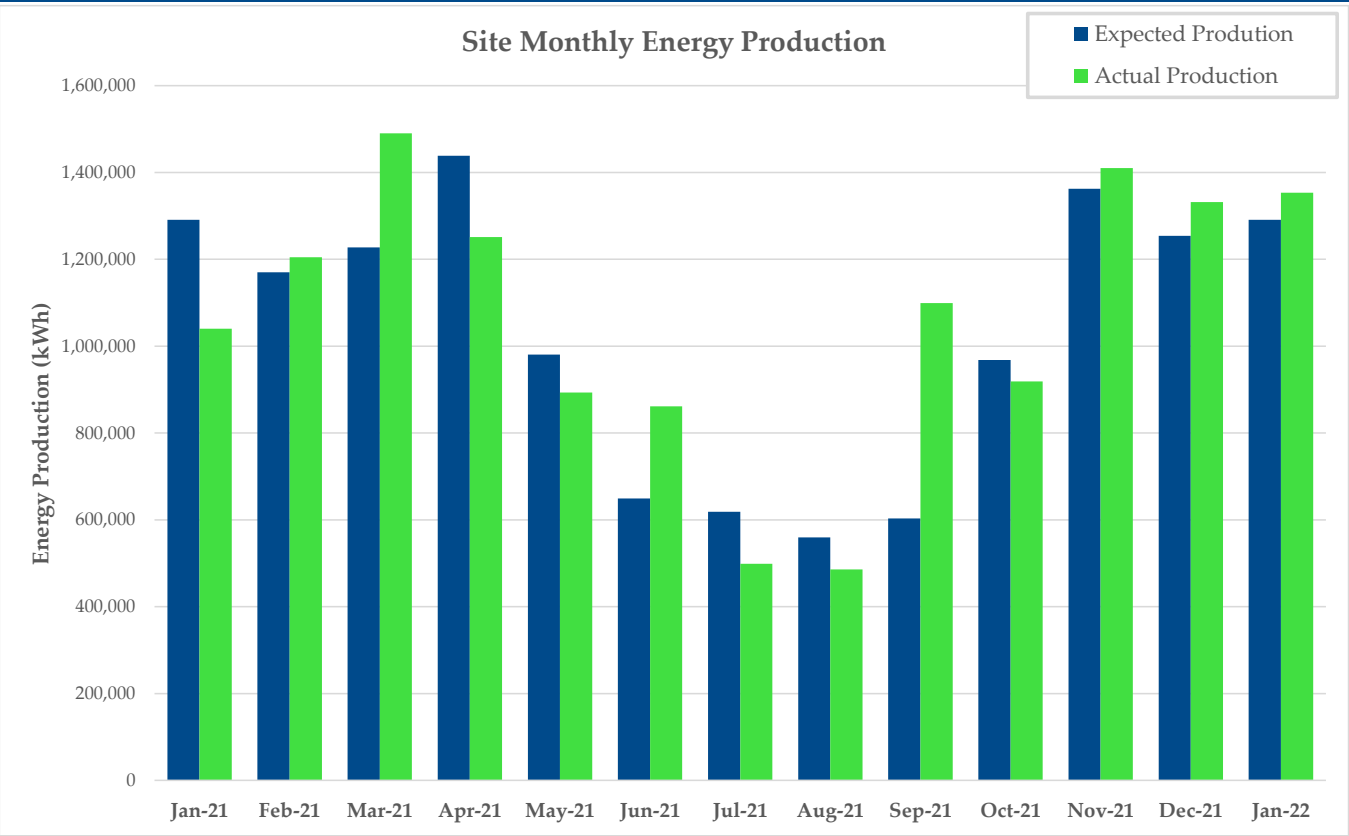
Cooper Farms' Wind VW
Van Wert, OH

A. Site Energy Production Summary

	Energy Production (kWh)					
	Site		By Turbine			
	Expected Production	Actual Production	WTG 1	WTG 2	WTG 3	
Jan-21	1,290,968	1,040,455	349,760	337,475	353,220	***
Feb-21	1,170,349	1,204,626	405,232	399,987	399,407	***
Mar-21	1,227,217	1,490,469	490,288	498,026	502,155	
Apr-21	1,438,497	1,251,068	419,058	407,202	424,808	
May-21	980,450	893,080	302,659	292,214	298,207	
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	
Production 2022 (ytd) (kWh)	1,290,968	1,353,578	462,516	440,464	450,598	
Total Production (LTM) (kWh)	12,122,935	12,797,390	4,253,938	4,197,797	4,345,655	
Capacity Factor (LTM)	32.46%					

B. Site Energy Production Graph

January-2022



Monthly Report
January-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
March-2022	Goldwind 9.5 Year Maintenance	~8	WTG 1
March-2022	Goldwind 9.5 Year Maintenance	~8	WTG 2
March-2022	Goldwind 9.5 Year Maintenance	~8	WTG 3

E. Actual Maintenance Events

Date	Event	Planned/Unplanned	Duration (hrs)	Turbine
1/1/2022-1/2/2022	Weather Shutdown	Unplanned	10.10	WTG 1
1/1/2022-1/2/2022	Weather Shutdown	Unplanned	10.20	WTG 2
1/1/2022-1/2/2022	Weather Shutdown	Unplanned	7.61	WTG 3
1/8/2022	Turbine Fault	Unplanned	6.32	WTG 1

F. Turbine Availability & Downtime****

Availability	This Month	Year To Date
WTG 1	99.15%	99.15%
WTG 2	100.00%	100.00%
WTG 3	100.00%	100.00%
Avg	99.72%	99.72%

Downtime (hr)	This Month	Year To Date
WTG 1	10.18	10.18
WTG 2	16.88	16.88
WTG 3	7.61	7.61
Total	34.67	34.67

G. Wind Speed & Capacity Factor

Wind Speed (mph)	This Month	2022 Annual
WTG 1	14.06	14.06
WTG 2	13.85	13.85
WTG 3	14.03	14.03
Estimated	15.49	13.39

Capacity Factor (%)	This Month	2022 Annual
WTG 1	41.44%	41.44%
WTG 2	39.47%	39.47%
WTG 3	40.38%	40.38%
Low Estimate	34.17%	28.72%

H. Report Notes and Comments

***Production data include estimates due to loss of communications.
****January 2022 Downtime and Availability are pending further review and will be updated in the February 2022 report.