

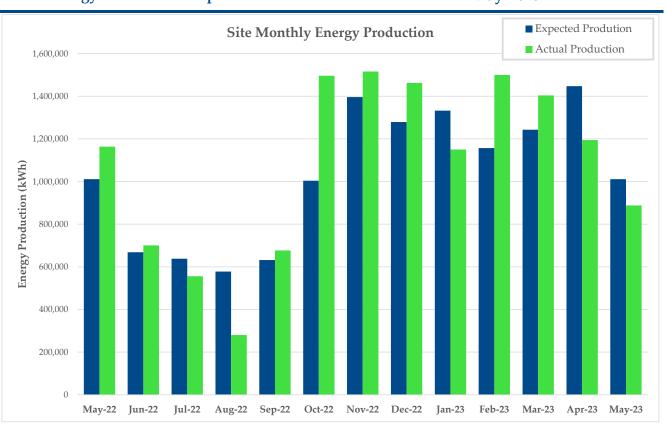
Haviland Plastic Products, Co. Haviland, OH

A. Site Energy Production Summary

		Energy Production (kWh)					
		Site		By Turbine			
		Expected Prodution	Actual Production	WTG A	WTG B	WTG C	
	May-22	1,010,966	1,163,565	387,855	387,855	387,855	*
	Jun-22	668,411	700,770	233,590	233,590	233,590	*
	Jul-22	638,097	555,748	185,249	185,249	185,249	*
	Aug-22	577,992	280,279	55,330	81,647	143,302	**
	Sep-22	631,697	677,002	239,176	217,343	220,483	
	Oct-22	1,003,602	1,496,092	512,714	497,365	486,013	
	Nov-22	1,395,914	1,515,960	520,077	499,774	496,109	
	Dec-22	1,278,858	1,462,265	467,266	514,480	480,519	
	Jan-23	1,332,437	1,150,057	407,479	370,851	371,727	
	Feb-23	1,157,019	1,499,564	513,873	511,795	473,896	
	Mar-23	1,242,761	1,403,979	477,517	451,995	474,467	****
	Apr-23	1,447,248	1,194,254	398,085	398,085	398,085	*
	May-23	1,010,966	887,683	300,440	287,583	299,660	****
Production 2023 (ytd) (kWh)		6,190,430	6,135,537	2,097,394	2,020,309	2,017,835	
Total Production (kWh) (LTM)		12,384,999	12,823,653	4,310,796	4,249,757	4,263,100	
Capacity Factor (LTM)		32.5	53%				-

B. Site Energy Production Graph





Monthly Report May-2023



C. Safety Summary

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

D. Planned Maintenance Events

		Duration	
Date	Event	(hr)	Turbine
June-2023	10.5 Year Maintenance	~8	WTG A
June-2023	10.5 Year Maintenance	~8	WTG B
June-2023	10.5 Year Maintenance	~8	WTG C

E. Actual Maintenance Events

		Planned/	Duration	
Date	Event	Unplanned	(hrs)	Turbine

F. Turbine Availability & Downtime***

G. Wind Speed & Capacity Factor

Availability	This Month	Year To Date	Wind Speed (mph)	This Month	2022 Annual
WTG A	100.00%	100.00%	WTG A	11.14	13.09
WTG B	100.00%	99.27%	WTG B	10.95	12.77
WTG C	100.00%	98.57%	WTG C	11.88	13.76
Avg	100.00%	99.28%	Estimated	13.57	13.39
Downtime (hr)	This Month	Year To Date	Capacity Factor (%)	This Month	2022 Annual
WTG A	0	61.51	WTG A	26.92%	39.01%
WTG B	4.37	52.75	WTG B	25.77%	37.24%
WTG C	0	71.36	WTG C	26.85%	37.49%
Total	4.37	185.62	Low Estimate	28.39%	28.72%

H. Report Notes and Comments

^{*}Production read from the meter due to SCADA communication issues.

^{**}August 2022 production is lower than actual due to SCADA communication issues.

^{***}Due to expiration of the OEM warranty, turbine availability and downtime reporting will no longer include warrantied availability. Downtime will be categorized appropriately.

^{****}March 2023 WTG Energy Production contains estimates due to a SCADA error. 3/30/2023 and 3/31/2023 are missing data for all 3 Turbines.

^{*****}May 2023 - 5/7/2023 and 5/8/2023 Production is from the meter due to a SCADA server error.