

SOLAR FARMS NEW YORK – HORSEHEADS COMMUNITY SOLAR FARM 1 – 50849 – DATABASE NOTES

Table 1 Database Notes

Data Collection	Data Logger: Data Collection Interval: Collection Method: Timestamp Reference:	Locus Daily Locus Energy Email 15 min
Site Information	Azimuth: Tilt: Nameplate Capacity:	180° 20° 2740.790 kW
DG/CHP Solar Panel Output	Engineering Units: Measurement Type:	kWh Interval
DG/CHP Solar Panel Output Demand	Engineering Units: Measurement Type:	kW Calculated

Table 2 Event Timeline

Date	Event
February 2, 2021	Data collection begins.
February 12, 2021	Added to NYSERDA website.

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Range Checks

Table 3 Range Checks

Data Point	Units	Database Lower Range	Database Upper Range	Notes
DG/CHP Generator Output	kWh/int	0	2800	
DG/CHP Generator Output Demand	kW	0	2800	
Ambient Temperature	°F	-20	130	NOAA Airport Code - KITH