Spencer Solar Farm 4-5 - Database Notes

Table 1 Database Notes

Data Collection	Data Logger: Data Collection Interval: Collection Method: Timestamp Reference:	Locus Daily Locus Energy Email 5 min
Site Information	Azimuth: Tilt: Nameplate Capacity:	180° 20° 5994.025 kW
DG/CHP Solar Panel Output	Engineering Units: Measurement Type:	kWh Accumulator
DG/CHP Solar Panel Output Demand	Engineering Units: Measurement Type:	kW Calculated

Table 2 Event Timeline

Date	**Event**
October 10, 2019	Monitored data collection began
October 23, 2019	Monitored data posted on the NYSERDA DG Website

Table 3. Range Checks

Data Point	**Hourly Data Method**	**Units**	**Database Lower Range**	**Database Upper Range**	**Notes**
DG/CHP Generator Output	Sum	kWh/int	0	500	
DG/CHP Generator Output Demand	Max	kW	0	6000	
Ambient Temperature	Avg	°F	-20	130	WUG Airport Code – ITH

Notes: Table contains values from *spencer_solar45.csv*