Upstate Door – Database Notes

Table 1 Database Notes

Data Collection	Data Logger: Data Collection Interval: Collection Method: Timestamp Reference:	Obvius AcquiSuite Daily HTTP Upload 5 min
Site Information	Solar Panels: Azimuth: Tilt: Nameplate Capacity:	1 180° 20° from horizontal 400.77 kW
DG/CHP Solar Panel Output	Engineering Units: Measurement Type: Power Measurements:	kWh Accumulator
DG/CHP Solar Panel Output Demand	Engineering Units: Measurement Type:	kW Calculated

Table 2 Event Timeline

Date	Event
December 30, 2015	Monitored data collection began
January 7, 2016	Monitored data posted on the NYSERDA DG Website

Range Checks

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	100	
DG/CHP Generator Output Demand	Max	kW	0	500	
Ambient Temperature	Avg	°F	-20	130	WUG Airport Code – ROC

Notes:

1. Table contains values from *upstate_door.csv*