SUNY Cortland – Database Notes

Table 1 Database Notes

Data Collection	Data Logger: Data Collection Interval: Collection Method:	SolarCity – 9 meters Daily sftp 15 min
Site Information	Azimuth: Tilt: Nameplate Capacity: Addresses:	177°, 180°, 177°-180° 10°, 15°, 10° 1063.18 kW 8 Folmer Dr, Cortland NY 13045 32 Stratton Dr, Cortland NY 13045 8 Pashley Dr, Cortland NY 13045
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
May 4, 2015	Monitored data collected and 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	300	
DG/CHP Generator Output Demand	Max	kW	0	1200	
Ambient Temperature	Avg	°F	-20	130	WUG Airport Code - ITH

Notes: Table contains values from *sunycortland.csv*