

# MasterCard NY – Database Notes

**Table 1 Database Notes**

<b>Data Collection</b>	Data Logger: Data Collection Interval: Collection Method: Timestamp Reference:	Obvius AcquiSuite Daily HTTP Upload 5 min
<b>Site Information</b>	Azimuth: Tilt: Nameplate Capacity:	varies from 181° to 244° 7° 418 kW
<b>DG/CHP Solar Panel Output</b>	Engineering Units: Measurement Type:	kWh Accumulator
<b>DG/CHP Solar Panel Output Demand</b>	Engineering Units: Measurement Type:	kW Average

**Table 2 Event Timeline**

Date	Event
August 16, 2017	Monitored data collection began
September 13, 2017	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	41.67	
DG/CHP Generator Output Demand	Max	kW	0	500	
Ambient Temperature	Avg	°F	-20	130	WUG Airport Code - POU

Notes: Table contains values from *mastercard.csv*