

# Manheim Remarketing , Inc. - Newburgh– Database Notes

**Table 1 Database Notes**

Data Collection	Data Logger: Data Collection Interval: Collection Method: Timestamp Reference:	SolarCity Daily sftp 15 min
Site Information	Azimuth, Tilt:  Nameplate Capacity:	285°, 3° from horizontal 105°, 3° from horizontal 117 kW
DG/CHP Solar Panel Output	Engineering Units: Measurement Type: Power Measurements:	kWh Accumulator: Accumulated Real Energy Net
DG/CHP Solar Panel Output Demand	Engineering Units: Measurement Type:	kW Rate: Total Net Instantaneous Real Power

**Table 2 Event Timeline**

Date	Event
February 1, 2014	Monitored data collection begun
March 3, 2014	Data posted to 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	150	
DG/CHP Generator Output Demand	Max	kW	0	600	
Ambient Temperature	Avg	°F	-20	130	WUG Airport Code - SWF

Notes:

1. Table contains values from *manheim\_newburgh.csv*