

# Qualitybraid – Database Notes

**Table 1 Database Notes**

Data Collection	Data Logger: Data Collection Interval: Collection Method: Timestamp Reference:	energysystem Daily sftp 15 min
Site Information	Azimuth: Tilt: Nameplate Capacity:	172° 10° from horizontal 240.9 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
March 1, 2014	Monitored data collection begun
March 24, 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	300	
DG/CHP Generator Output Demand	Max	kW	0	1200	
Ambient Temperature	Avg	°F	-20	130	WUG Airport Code - LGA

Notes:

1. Table contains values from *qualitybraid.csv*