

# Fordham University – Database Notes

**Table 1 Database Notes**

<b>Data Collection</b>	Data Logger: Data Collection Interval: Collection Method: Timestamp Reference:	Locus Daily Locus Energy Email 5 min
<b>Site Information</b>	Azimuth: Tilt: Nameplate Capacity:	180° 30° 2600.32 kW
<b>DG/CHP Solar Panel Output</b>	Engineering Units: Measurement Type:	kWh Interval
<b>DG/CHP Solar Panel Output Demand</b>	Engineering Units: Measurement Type:	kW calculated

**Table 2 Event Timeline**

Date	Event
May 16, 2018	Monitored data collection began
May 29, 2018	Monitored data posted on the NYSERDA DG Website
December 11, 2018	Timestamp Reference updated from 15 min to 5 min interval

**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	176.7	
DG/CHP Generator Output Demand	Max	kW	0	2650	
Ambient Temperature	Avg	°F	-20	130	WUG Airport Code – JFK

Notes: Table contains values from *fordham\_university.csv*