

# HHCS – Hendrick Hudson High School – Database Notes

**Table 1 Database Notes**

Data Collection	Data Logger: Data Collection Interval: Collection Method: Timestamp Reference:	SunEdison Daily email 15 min
Site Information	Azimuth: Tilt: Nameplate Capacity:	160° 11.9° from horizontal 106.92 kW
DG/CHP Solar Panel Output	Engineering Units: Measurement Type: Power Measurements:	kWh Interval
DG/CHP Solar Panel Output Demand	Engineering Units: Measurement Type:	kW Calculated

**Table 2 Event Timeline**

Date	Event
July 28, 2016	Monitored data collection began
August 8, 2016	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	31.25	
DG/CHP Generator Output Demand	Max	kW	0	125	
Ambient Temperature	Avg	°F	-20	130	WUG Airport Code - POU

Notes:

1. Table contains values from *hhcsd\_hhhs.csv*