

New York City School K505 – Database Notes

Table 1 Database Notes

Data Collection	Data Logger: Data Collection Interval: Collection Method: Timestamp Reference:	Solar Liberty Daily ftp 5 min
Site Information	Azimuth: Tilt: Nameplate Capacity:	218° 10° 362.3 kW
DG/CHP Solar Panel Output	Engineering Units: Measurement Type:	kWh Daily Accumulator
DG/CHP Solar Panel Output Demand	Engineering Units: Measurement Type:	kW Rate

Table 2 Event Timeline

Date	Event
May 21, 2016	Monitored data collection began
June 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	33.33	
DG/CHP Generator Output Demand	Max	kW	0	400	
Ambient Temperature	Avg	°F	-20	130	WUG Airport Code – LGA

Notes: Table contains values from *nyc_k505.csv*