

PINE PLAINS CENTRAL SCHOOL DISTRICT - 90921 – DATABASE NOTES

Table 1 Database Notes

Data Collection	Data Logger: Data Collection Interval: Collection Method: Timestamp Reference:	Siemens Daily FTP Upload to Frontier servers 15 min
Site Information	Azimuth: Tilt: Nameplate Capacity:	180° 17° 471.24 kW
DG/CHP Solar Panel Output	Engineering Units: Measurement Type:	kWh Interval
DG/CHP Solar Panel Output Demand	Engineering Units: Measurement Type:	kW Calculated

Table 2 Event Timeline

Date	Event
February 2, 2020	Data collection begins.
February 18, 2020	Added to NYSERDA website.

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Range Checks

Table 3 Range Checks

Data Point	Units	Database Lower Range	Database Upper Range	Notes
DG/CHP Generator Output	kWh/int	0	118.75	
DG/CHP Generator Output Demand	kW	0	475	
Ambient Temperature	°F	-20	130	NOAA Airport Code – KPOU