

Bausch & Lomb – Database Notes

Table 1 Database Notes

Data Collection	Data Logger: Data Collection Interval: Collection Method: Timestamp Reference:	Solrenview Daily Web API 60 min
Site Information	Solar Panels: Azimuth: Tilt: Nameplate Capacity:	1 180° 25° from horizontal 1100.10 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
November 1, 2014	Monitored data collection begun.
November 25, 2014	New Power Meter Installed. All old data invalidated.
December 3, 2014	Monitored data posted on the NYSERDA DG Website.

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Range Checks

Table 3. Range Checks

Data Point	Hourly Data Method	Units	Sensor Lower Range	Sensor Upper Range	Database Lower Range	Database Upper Range	Notes
DG/CHP Generator Output	Sum	kWh/int	0	-	0	1200	
DG/CHP Generator Output Demand	Max	kW	0	-	0	1200	
Ambient Temperature	Avg	°F	-20	130	-20	130	WUG Airport Code - ROC

Notes:

1. Table contains values from *bausch_lomb.csv*