

Lake Beverage Corp – Database Notes

Table 1 Database Notes

Data Collection	Data Logger: Data Collection Interval: Collection Method: Timestamp Reference:	Rochester Solar Technologies Daily Direct Upload 15 min
Site Information	Solar Panels: Azimuth: Tilt: Nameplate Capacity:	1 100° 4° from horizontal 444.6 kW
DG/CHP Solar Panel Output	Engineering Units: Measurement Type: Power Measurements:	kWh Accumulator
DG/CHP Solar Panel Output Demand	Engineering Units: Measurement Type:	kW Calculated

Table 2 Event Timeline

Date	Event
November 23, 2015	Monitored data collection began
December 3, 2015	Monitored data posted on the NYSERDA DG Website

Range Checks

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	100	
DG/CHP Generator Output Demand	Max	kW	0	500	
Ambient Temperature	Avg	°F	-20	130	WUG Airport Code – LGA

Notes:

1. Table contains values from *lake_beverage.csv*