

Captain Lawrence Brewing – Database Notes

Table 1 Database Notes

Data Collection	Data Logger: Data Collection Interval: Collection Method: Timestamp Reference:	energysystem Daily sftp 15 min
Site Information	Azimuth: Tilt: Nameplate Capacity:	170° 5° 100 kW
DG/CHP Solar Panel Output	Engineering Units: Measurement Type:	kWh Accumulator
DG/CHP Solar Panel Output Demand	Engineering Units: Measurement Type:	kW Calculated

Table 2 Event Timeline

Date	Event
September 1, 2014	Monitored data collection begun
January 27, 2015	Data posted to 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	99999	
DG/CHP Generator Output Demand	Max	kW	0	120	
Ambient Temperature	Avg	°F	-20	130	WUG Airport Code - HPN

Notes: Table contains values from *lawrencebrewing_solar.csv*