

Gallagher Bus Service – Database Notes

Table 1 Database Notes

Data Collection	Data Logger: Data Collection Interval: Collection Method: Timestamp Reference:	Locus Energy Daily Email 15 min
Site Information	Azimuth: Tilt: Nameplate Capacity:	225° 5° from horizontal 253.26 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 Average

Table 2 Event Timeline

Date	Event
April 1, 2016	Monitored data collection began
April 12, 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	80	
DG/CHP Generator Output Demand	Max	kW	0	300	
Ambient Temperature	Avg	°F	-20	130	WUG Airport Code - SFW

Notes:

1. Table contains values from *gallagher_bus.csv*