Young Shing Trading – Database Notes

Table 1 Database Notes

Data Collection	Data Logger: Data Collection Interval: Collection Method: Timestamp Reference:	AlsoEnergy Daily FTP 15 min
Site Information	Azimuth: Tilt: Nameplate Capacity:	198° 10° 538.68 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
January 7, 2018	Monitored data collection began
January 19, 2018	Monitored data transfer to CDH Energy began
January 24, 2018	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	500	
DG/CHP Generator Output Demand	Max	kW	0	2000	
Ambient Temperature	Avg	°F	-20	130	WUG Airport Code – BUF

Notes: Table contains values from *young_shing.csv*