Mohawk Valley Solar – 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:	180° 25° 2993.80 kW		
DG/CHP Solar Panel	Engineering Units:	kWh		
Output	Measurement Type:	Accumulator		
DG/CHP Solar Panel	Engineering Units:	kW		
Output Demand	Measurement Type:	Calculated		

Table 2 Event Timeline

Date	Event	
September 27, 2017	Monitored data collection began	
October 9, 2017	Monitored data transfer to CDH Energy began	
October 12, 2017	tored 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	750	
DG/CHP Generator Output Demand	Max	kW	0	3000	
Ambient Temperature	Avg	°F	-20	130	WUG Airport Code – SYR

Notes: Table contains values from *mohawk_valley_solar.csv*