

Walmart Store 1831 – Database Notes

Table 1 Database Notes

| | | |
|---|---|-------------------------------------|
| Data Collection | Data Logger: Data Collection Interval: Collection Method: Timestamp Reference: | SolarCity Daily ftp 15 min |
| Site Information | Azimuth: Tilt: Nameplate Capacity: | 86° and 266° 8° 265.20 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 |
|------------------|---|
| October 26, 2016 | Monitored data collection began |
| October 31, 2016 | Monitored data transfer to CDH Energy began |
| November 7, 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 | 75 | |
| DG/CHP Generator Output Demand | Max | kW | 0 | 300 | |
| Ambient Temperature | Avg | °F | -20 | 130 | WUG Airport Code – SYR |

Notes: Table contains values from *walmart_1831.csv*