GE Global Research [Delanson A] – Database Notes

Table 1 Database Notes

Data Collection	Data Logger: Data Collection Interval: Collection Method: Timestamp Reference:	Campbell Scientific CR1000 Daily FTP 15 min
Site Information	Azimuth: Tilt: Nameplate Capacity:	180° 20° 2,984.85 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**
March 23, 2018	Monitored data collection began
March 23, 2018	Monitored data transfer to CDH Energy began
July 16, 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	750	
DG/CHP Generator Output Demand	Max	kW	0	3000	
Ambient Temperature	Avg	°F	-20	130	WUG Airport Code – ALB

Notes: Table contains values from *duanesburg.csv*