

**Table 2: Comparison of CPV Valley Energy Center GHG Emission Impact to Middletown, NY Climate (Deg F)**

5.2 Potential Emissions (million metric tons)

0.00008 2050 Temperature (Deg F) Savings for Emission Reduction

Maximum	Minimum	Range	Parameter	Ratio Climate to CPV Impacts
83.7	17.9	65.8	Daily Max and Minimum Annual Temperature Range	863,532
61	41.3	19.7	Annual Temperature Range	258,535
		18.7	Average Daily Difference Between Hourly Max and Min	245,886
		22.6	Maximum Daily Difference Between Hourly Max and Min	296,593
		13.6	Minimum Daily Difference Between Hourly Max and Min	178,481