Electricity Environmental Disclosure
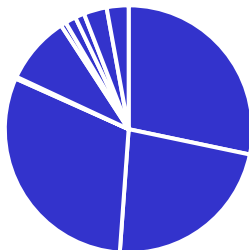The following environmental information is for electricity supplied by

Calpine Energy Solutions, LLC
January 1, 2023 through June 30, 2023

Power plants can generate electricity from a number of different fuel sources, resulting in different emissions. Calpine Energy Solutions, LLC will report fuel sources and emissions data to customers twice annually, allowing customers to compare data among the companies providing electricity service in Maryland. The standardized environmental data below are *regional averages only* of most power plants in the Mid-Atlantic region.

Energy Source Fuel Mix

The values shown represent 2023 averages for the PJM region.

Coal	12.98 %
Gas	43.17 %
Nuclear	34.46 %
Oil	0.27 %
Other	1.03 %
Renewable Energy	
Captured Methane Gas	0.13 %
Geothermal	0.00 %
Hydroelectric	1.15 %
Solar	1.89 %
Municipal Solid Waste	0.50 %
Wind	4.24 %
Wood or other Biomass	0.18 %
Total	**100%**

Renewable energy sources subtotal 7.62%

Air Emissions

The amount of air pollution associated with the generation of the electricity product is shown. This amount is compared to a national benchmark. The benchmark approximates the average emission rate for all electricity generation in the U.S.

CO_2 is a "greenhouse gas," which may contribute to global climate change. SO_2 and NO_x released into the atmosphere react to form acid rain. NO_x also react to form ground level ozone, an unhealthful component of "smog."

Pounds Emitted per Megawatt Hour of Electricity Generated

Emission	Calpine Solutions' Product*
Sulfur Dioxide (SO_2)	0.31
Nitrogen Oxide (NO_x)	0.24
Carbon Dioxide (CO_2)	704.34

* Note: The emissions shown here are approximations based on the latest data available. Actual emissions may be lower.

See your Terms of Service for further information regarding this label. You may also call Calpine Energy Solutions, LLC for additional information or a copy of the Terms of Service at (877) 273-6772.