SFE Energy Maryland, Inc.
Environmental Disclosure Statement

Power plants can generate electricity from a number of different fuel sources, resulting in different emissions. SFE Energy will report fuel sources and emissions data to customers twice annually, allowing customers to compare data with other suppliers providing electric service in Maryland

Sources of Electricity

Sources of Electricity Supplied from January 2022 to December 2022	Percentage of Total
Biomass Power	0.00%
Coal-Fired Power	20.16%
Hydro Power	0.99%
Natural Gas-Fired Power	40.08%
Nuclear Power	32.69%
Oil-Fired Power	0.22%
Solar Power	1.11%
Wind Power	3.79%
Other Resources	0.96%
Total	**100%**
The PJM System Mix represents all resources used for electricity generation in the region. All fuel mix and emissions data are calculated from the PJM System Mix. The sum of the individual fuel sources may not equal 100% due to rounding.	

Air Emissions

lbs/MWh Nitrogen Oxides (NOX), Sulfur Dioxide (SO2), and Carbon Dioxide (CO2) emitted from January 2022 to December 2022	
Carbon Dioxide	**810.84**
Nitrogen Oxide	**0.33**
Sulfur Dioxide	**0.44**
Carbon Dioxide (CO_2) is a "greenhouse gas" which may contribute to global climate change. Sulfur Dioxide (SO_2) and Nitrogen Oxides (NO_X) released into the atmosphere react to form acid rain. Nitrogen Oxides also react to form ground level ozone, an unhealthful component of "smog."	