



Alpha Gas & Electric Environmental Disclosure Statement

Power plants can generate electricity from a number of different fuel sources, resulting in different emissions. Alpha Gas & Electric 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 Table

Sources of Electricity Supplied as of 03/31/20	Percentage of Total
Biomass Power	0.00%
Coal-fired power	21.62%
Hydro power	1.31%
Natural Gas-fired power	38.16%
Nuclear power	34.16%
Oil-fired power	0.11%
Solar power	0.36%
Wind power	3.05%
Other resources	0.78%
TOTAL	100%

Air Emissions

lbs/MWh Nitrogen Oxides (NOX), Sulfur Dioxide (SO2), and Carbon Dioxide (CO2) emitted as of 03/31/20	
Carbon Dioxide	818.42 lbs
Nitrogen Oxides	0.41 lbs
Sulfur Dioxide	0.48 lbs
Carbon Dioxide (CO2) is a "greenhouse gas" which may contribute to global climate change. Sulfur Dioxide (SO2) and Nitrogen Oxides (NOx) released into the atmosphere react to form acid rain. Nitrogen Oxides also react to form ground level ozone, an unhealthful component of "smog."	

¹The 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.

This disclosure is required by the Maryland Public Service Commission.
 For additional information, please contact Alpha Gas & Electric, LLC at
www.alphagasandelectric.com or by phone at (855) 395-9878.