



**Environmental Information Disclosure (EID) for Electric Power Supply Service: Maryland**

Electricity Supplied by Marathon Power LLC dba Marathon Energy "Marathon" from April 1, 2021 to October 1, 2021

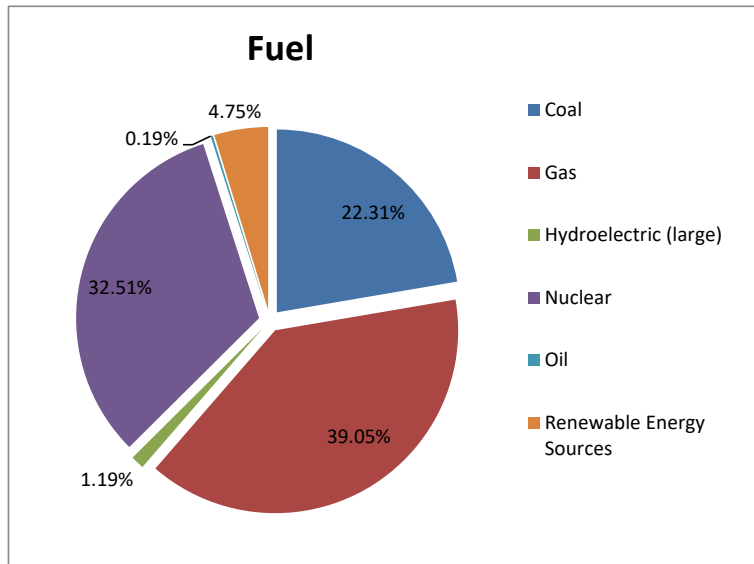
Power plants can generate electricity from a number of different fuel sources, resulting in different emissions.

Marathon will report fuel sources and emissions data to customers twice annually, allowing customers to compare data among the companies providing electricity service in Maryland.

In this report, the standardized environment data below is the PJM regional averages only of most power plants in the Mid-Atlantic region. It is information collected from the PJM Residual Mix for fuel mix data and average emissions data.

**PJM System Mix**

Fuel	
Coal	22.31%
Gas	39.05%
Hydroelectric (large)	1.19%
Nuclear	32.51%
Oil	0.19%
Renewable Energy Sources	
Captured methane gas	0.25%
Fuel cells	0.03%
Geothermal	0.00%
Hydroelectric (small)	0.00%
Solar	1.09%
Solid waste	0.52%
Wind	2.68%
Wood or other biomass	0.18%
Total:	100.00%
Renewable Energy Sources Subtotal	4.75%



Air Emissions Rates

CO2 is a "greenhouse gas" which may contribute to global climate change. NOX and SO2 released into the atmosphere react to form acid rain. NOX also react to form ground level ozone, an unhealthy component of "smog".

The amount of air pollution associated with the generation of the electricity production for this region is shown in the table at right.

Data Source	CO <sub>2</sub> (lb/MWh)	NO <sub>x</sub> (lb/MWh)	SO <sub>2</sub> (lb/MWh)
PJM System Mix	863.25	0.39	0.49

Marathon is a member of the PJM regional transmission organization, therefore, the environmental information contained herein includes regional data calculated by PJM. For additional information about this label, contact Marathon Energy at (888) 378-9898.