



**ENVIRONMENTAL INFORMATION FOR ELECTRICITY SERVICES  
Provided by ENGIE RESOURCES LLC**

The following environmental information is for electricity supplied through ENGIE Resources LLC  
from January 1, 2021 through June 30, 2021

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

In this report, the standardized environmental 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.

**ENERGY SOURCE (Residual Mix)**

The values shown represent 2021 averages for the Mid-Atlantic region (PJM).

Biomass-Other Biomass Gases	0.0000
Captured Methane-Coal Mine Gas	0.0496
Captured Methane-Landfill Gas	0.2244
Coal-Bituminous & Anthracite	20.7881
Coal-Sub-Bituminous	1.7687
Coal-Waste/Other	0.7314
Fuel Cell-Non-Renewable	0.0276
Gas-Natural Gas	36.1022
Gas-Other/Propane	0.0898
Hydro/Conventional	1.4377
Nuclear	33.3270
Oil-Distillate Fuel Oil	0.0359
Oil-Petroleum Cole	0.1098
Oil-Residual Fuel Oil	0.0000
Other	0.0129
Solar-Photovoltaic	0.8609
Solid Waste-Municipal Solid Waste	0.5339
Solid Waste-Tire Derived Fuel	0.0000
Wind	3.7398
Wood-Black Liquor	0.0152
Wood-Wood Waste Solids	0.1451
<b>TOTAL</b>	<b>100.0000</b>

**AIR EMISSIONS**

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

Pounds Emitted per Megawatt Hour of  
Electricity Generated

Sulfur Dioxide (SO <sub>2</sub> )	0.4932
Nitrogen Oxides (NO <sub>x</sub> )	0.3871
Carbon Dioxide (CO <sub>2</sub> )	848.4145

CO<sub>2</sub> is a "greenhouse gas," which may contribute to global climate change. SO<sub>2</sub> and NO<sub>x</sub> released into the atmosphere react to form acid rain. NO<sub>x</sub> also reacts to form ground level ozone, an unhealthful component of "smog".

**For additional information about this label, contact ENGIE Resources LLC at (866) 693-6443.**