

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, 2024 through December 31, 2024

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 System Mix for fuel mix data and average emissions data.

ENERGY SOURCE (System Mix)		
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The values shown represent 2024 averages for the Mid-Atlantic region (PJM).	Discussion Others Discussion Occurs	0.0000
ici ule ima / marine region (i em).	Biomass-Other Biomass Gases	
	Captured Methane-Coal Mine Gas	0.4009
	Captured Methane-Landfill Gas	0.1333
	Coal-Bituminous & Anthracite	13.0536
	Coal-Sub-Bituminous	1.1256
	Coal-Waste/Other	0.6235
	Fuel Cell-Non-Renewable	0.0257
	Gas-Natural Gas	44.1494
	Gas-Other/Propane	0.0025
	Hydro/Conventional	0.9472
	Nuclear	32.6136
	Oil-Distillate Fuel Oil	0.2161
	Oil-Petroleum Coke	0.1201
	Oil-Residual Fuel Oil	0.0050
	Other	0.0000
	Solar-Photovoltaic	2.1175
	Solid Waste-Municipal Solid Waste	0.4629
	Solid Waste-Tire Derived Fuel	0.0007
	Waste Heat	0.0814
	Wind	3.7534
	Wood – Black Liquor	0.0037
	Wood-Wood/Wood Waste Solids	0.1619
	TOTAL	100.0000

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_2) 0.3120 Nitrogen Oxides (NO_x) 0.2571

Carbon Dioxide (CO₂) 743.5221

 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 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.