

Maryland

Environmental Disclosure Label

Permit #: IR-719

The following environmental information is for electricity supplied by Direct Energy Services, LLC ("Direct Energy") for its Green Energy electricity product sold to residential customers in Maryland

Power plants can generate electricity from a number of different fuel sources, resulting in different emissions. Direct Energy will report fuel sources and emissions data to customers twice annually, allowing customers to compare data among the companies providing electricity service in Maryland.

This report contains data for the period **April 1, 2025 through March 31, 2026.**

	Energy Source	Direct Energy Services, LLC Green Energy Product	Average Mid-Atlantic Region (PJM)1
Direct Energy used these energy resources to generate this new electricity product.	Coal		16.46%
	Oil		0.38%
	Natural Gas		43.44%
	Nuclear		31.22%
	*Renewable Resources		
	*Biomass /Geothermal		0.00%
	*Captured Methane Gas		0.48%
	*Hydroelectric	1000%	0.81%
	*Solar		2.95%
	*Solid Waste		0.43%
	*Wind		3.66%
	*Wood/Wood Waster		0.17%
	*Unspecified		0.00%
	Total	1000%	100.00%
	*Renewable Energy Resources Subtotal	1000.00%	8.50%

Air Emissions

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

Emission3	Pounds Emitted per Megawatt-Hour of Electricity Generated	
	Direct Energy Services Green Energy electricity Emissions:	Average Mid-Atlantic Region (PJM)1:
Sulfur Dioxide (SO2)	0 lbs	0.357
Nitrogen Oxides (NOx)	0 lbs	0.2925
Carbon Dioxide (CO2)	0 lbs	774.4245

1 PJM system mix data for **April 1, 2025 to March 31, 2026**, as published on the PJM Environmental Information Services website (<https://gats.pjm-eis.com/gats2/PublicReports/PJMSysMix>).

2 With the purchase of the Green Energy electricity product, you are supporting cleaner electricity by offsetting 100% of your annual paid electricity usage with an equivalent amount of energy produced by renewable solar energy facilities located in the United States. Direct Energy will purchase and retire renewable energy certificates representing the environmental attributes associated with the applicable amount of renewable energy produced from Hydro Electric energy generation facilities. You will not have electricity from a specific generation facility delivered directly to your service address, but your purchase ensures that renewable energy equal to the applicable percentage of your paid electricity usage is annually produced using U.S. renewable resources. We may take up to three months following the close of the calendar year to make up any deficiency in the renewable resource content for your electricity product.

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

