

RPA Energy, Inc. d/b/a Green Choice Energy June 2025 Environmental Disclosure Statement

Power plants can generate electricity from several different fuel sources, resulting in different emissions. RPA Energy, Inc. d/b/a Green Choice Energy will report fuel sources and emissions data to customers twice annually, allowing customers to compare data with other suppliers providing electric service in Maryland.

REC-Backed Product	PJM System Mix
0.00 %	14.80 %
0.00 %	44.15 %
0.00 %	32.61 %
0.00 %	0.34 %
100.00 %	0.95 %
0.00 %	2.12 %
0.00 %	1.16 %
0.00 %	3.75 %
0.00 %	0.11 %
100.00 %	100.00 %
	0.00 % 0.00 % 0.00 % 0.00 % 100.00 % 0.00 % 0.00 % 0.00 %

Sources of Electricity Table

The PJM System Mix represents all resources used for electricity generation in the region. RPA Energy, Inc. purchases 100% of its power from the PJM system mix, not specific generating units. RPA Energy, Inc. backed 100% of the power supplied with Renewable Energy Credits (RECs).

Air Emissions

Lbs./MWh Nitrogen Oxides (NO _x), Sulfur Dioxide (SO ₂), and Carbon Dioxide (CO ₂) emitted from Jan 2024 to Dec 2024		
	REC-Backed Product	PJM System Mix
Carbon Dioxide	0.000	743.522
Nitrogen Oxide	0.000	0.257
Sulfur Dioxide	0.000	0.312
Carbon Dioxide (CO ₂) is a "greenhouse gas" which may contribute to global climate change. Sulfur Dioxide (SO ₂) and Nitrogen Oxides (NO _x) released into the atmosphere react to form acid rain. Nitrogen Oxides also react to form ground level ozone, an unhealthful component of "smog."		

This disclosure is required by the Maryland Public Service Commission.

For additional information, please contact RPA Energy, Inc. at www.greenchoiceenergy.com or by phone at 800-685-0960