



GREEN CHOICE ENERGY
BETTER ENERGY. BETTER EARTH.

Maryland Public Service Commission Environmental Disclosure Label for Electricity Services Provided by

RPA Energy, Inc. d/b/a Green Choice Energy

RPA Energy, Inc. d/b/a Green Choice Energy (RPA) reports to its customers fuel sources and emissions data provided by PJM Interconnection (PJM), the local regional transmission organization. The following distribution of energy resources was used to produce electricity in the PJM region, and represents all resources used. All fuel mix and emissions data are calculated from PJM System Mix. The sum of the individual fuel sources may not equal 100% due to rounding.

SOURCE OF ELECTRICITY SUPPLIED FOR THE 12 MONTHS ENDING 12/31/2023

Energy Source	RPA Fuel Mix	PJM System Mix
COAL	0.00%	14.94%
OIL	0.00%	0.27%
NATURAL GAS	0.00%	44.20%
NUCLEAR	0.00%	33.62%
OTHER	0.00%	0.12%
RENEWABLE ENERGY		
SOLAR	0.00%	1.38%
WIND	0.00%	3.55%
BIOMASS	0.00%	0.17%
CAPTURED METHANE GAS	0.00%	0.31%
WATER	100.00%	0.96%
GEOTHERMAL	0.00%	0.00%
MUNICIPAL SOLID WASTE	0.00%	0.48%
RENEWABLE ENERGY SUBTOTAL	100.00%	6.86%
TOTAL	100%	100%

AIR EMISSIONS FROM POWER SOURCES

The air emissions listed below are produced when certain fuels are used to generate electricity. Carbon Dioxide (CO2) is a "greenhouse gas" which may contribute to global climate change. Sulfur Dioxide (SO2) and Nitrogen Oxides (NOx) released into the atmosphere react to form acid rain. Nitrogen oxides also react to form ground-level ozone, an unhealthy component of "smog".

Air Emissions

lbs/MWh Nitrogen Oxides (NOX), Sulfur Dioxide (SO2), and Carbon Dioxide (CO2) emitted for the 12 months ending 12/31/2023.		
	RPA Fuel Mix	PJM System Mix
Carbon Dioxide	0.00 lbs	732.79 lbs
Nitrogen Oxides	0.00 lbs	0.25 lbs
Sulfer Dioxide	0.00 lbs	0.32 lbs

This Disclosure is required by the Maryland Public Service Commission. For further information, contact RPA Energy, Inc. at www.rpa-