Environmental Disclosure Label Information

100% Renewable Energy Mix Product

The following environmental information is for electricity supplied by Major Energy Electric Services, LLC. As required by the Rhode Island Public Utilities Commission, we provide customers with this label which enables you to review the energy sources and air emissions of the power used to serve your needs.

As a supplier, Major Energy purchases power that is added to the grid equivalent to your electrical usage. RI customers are not served by a particular generating unit; instead, is served by an integrated grid, generating electricity from several different fuel sources, resulting in different emissions.

The information provided is based on the most recent available information provided by the NEPOOL Generation Information System and any additional voluntary Renewable Energy Credits (RECs)¹ purchased by Major to support its supply plan offers.

VALUES SHOWN REPRESENT CALENDAR YEAR 2024

January 2024 – December 2024

Power Sources (NEPOOL GIS)		
Power Source	Resource Mix	
Air-source heat pump	0.39%	
Biomass	1.51%	
Biogas	0.01%	
Coal	0.24%	
Diesel	1.12%	
Digester gas	0.10%	
Efficient Resource (Maine)	0.0%	
Energy Storage	0.07%	
Fuel cell	0.87%	
Ground- and Water-source he	eat 0.04%	
pump		
Hydroelectric/Hydropower	5.91%	
Jet	0.01%	
Landfill gas	0.40%	
Liquid biofuels	0.35%	
Municipal solid waste	0.49%	
Natural Gas	47.75%	
Nuclear	22.52%	
Oil / Fossil Fuel	4.66%	
Solar Photovoltaic	7.86%	
Imported Power	0.0%	
Trash-to-energy	1.88%	
Wind	3.04%	
Wood	0.78%	
Total	100.0%	
Voluntary Renewable Energy Credits		
Power Source	Resource Mix	
Wind	100%	
Total	100% SOLD	

Air Emissions			
Power Source	Pounds Per MWh	Resource Mix Air Emissions as a % of NEEPOOL System Mix	
Carbon Dioxide (CO2)	734.46	100%	
Carbon Monoxide	0.60	100%	
Mercury	0.00	100%	
Nitrogen Oxides (NOX)	0.57	100%	
Particulates	0.33	100%	
Fine Particulates	0.28	100%	
Sulphur Dioxides (SOX)	0.23	100%	
Organic Compounds	0.03	100%	

CO2 is a "greenhouse gas" which may contribute to global climate change.

SOX and NOX released into the atmosphere react to form acid rain.

Nitrogen Oxides also react to form ground level ozone, an unhealthful component of "smog."

You may contact Major Energy by phone at 1-888-625-6760 during our hours of operations between Monday – Friday 8:00am to 6:00pm or visit our website at www.majorenergy.com for additional information or a copy of the Terms and Conditions.

¹ A renewable energy certificate, or REC (pronounced: rěk, like wreck), is a market-based instrument that represents the property rights to the environmental, social, and other non-power attributes of renewable electricity generation. RECs are issued when one megawatt-hour (MWh) of electricity is generated and delivered to the electricity grid from a renewable energy resource.