

## 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)<sup>1</sup> purchased by Major to support its supply plan offers.

#### VALUES SHOWN REPRESENT CALENDAR YEAR

October 2024 – September 2025

Power Sources (NEPOOL GIS)	
Power Source	Resource Mix
Air-source heat pump	0.30246%
Biogas	0.00897%
Biomass	1.58600%
Coal	0.35533%
Diesel	1.57096%
Digester gas	0.10973%
Energy Storage	0.06323%
Fuel cell	0.96673%
Geothermal	0.00135%
Ground- and Water-source heat pump	0.03250%
Hydroelectric/Hydropower	5.11850%
Hydrokinetic	0.00086%
Jet	0.01232%
Landfill gas	0.35717%
Liquid biofuels	0.21310%
Municipal solid waste	0.49310%
Natural Gas	46.56666%
Nuclear	21.99906%
Oil	5.60864%
Solar Photovoltaic	8.42305%
Solar Thermal	0.00060%
Trash-to-energy	1.81597%
Wind	3.49107%
Wood	0.90264%
<b>Total</b>	<b>100.0%</b>

  

Voluntary Renewable Energy Credits	
Power Source	Resource Mix
Wind	<b>100%</b>
<b>Total</b>	<b>100% SOLD</b>

Air Emissions		
Power Source	Pounds Per MWh	Resource Mix Air Emissions as a % of NEEPOOL System Mix
Carbon Dioxide (CO2)	716.84699	100%
Carbon Monoxide	2.16867	100%
Mercury	0.00006	100%
Nitrogen Oxides (NOX)	0.59256	100%
Particulates	0.32403	100%
Fine Particulates	0.24922	100%
Sulphur Dioxides (SOX)	0.33083	100%
Organic Compounds	0.03676	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](http://www.majorenergy.com) for additional information or a copy of the Terms and Conditions.

<sup>1</sup> A renewable energy certificate, or REC (pronounced: rĕk, 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.