



## Consumer Information about your Electricity Supply

(January 1, 2023 – December 31, 2023)

Electricity suppliers in Maine must, by Maine law, provide fact sheets, or “uniform disclosure labels” from time to time to educate consumers about their electricity service. Your electricity is supplied by:

### **SmartEnergy Holdings, LLC**

This fact sheet provides consumer information about the power sources and air emissions of service provided by this electricity supplier.

Power Sources January 1, 2023 – December 31, 2023		
This supplier provided electricity with the following resources		
	Supplier’s Mix	New England Mix
Biogas	0.01%	0.01%
Biomass	1.62%	1.62%
Diesel	0.87%	0.87%
Digester Gas	0.11%	0.11%
Efficient Resources	0.01%	0.01%
Energy Storage	0.07%	0.07%
Fuel Cells	0.76%	0.76%
Ground and water heat pump	0.05%	0.05%
Hydro	7.98%	7.98%
Jet	0.01%	0.01%
Landfill Gas	0.48%	0.48%
Liquid Biofuels	0.35%	0.35%
Municipal Solid Waste	0.55%	0.55%
Natural Gas	47.25%	47.25%
Solar Photovoltaic	7.04%	7.04%
Solar Thermal	0.004%	0.004%
Trash-to-Energy	2.01%	2.01%
Wind	3.06%	3.06%
Wood	0.74%	0.74%
Other Sources: Air heat, Coal, Nuclear, Oil	27.03%	27.03%
<b>TOTAL</b>	<b>100%</b>	<b>100%</b>

Air Emissions January 1, 2023 – December 31, 2023		
This table compares air emissions from this supplier’s electricity mix to average emission levels from all New England Power Sources.		
	Suppliers Mix (lbs/MWh)	
Carbon Dioxide	704.13	This is same% than the NEPOOL average
Nitrogen Oxide	0.59	This is same% than the NEPOOL average
Sulfur Dioxide	0.32	This is same% than the NEPOOL average

**Power Sources** – Maine law requires retail electricity providers to periodically provide information to their customers of the mix of power sources used by the provider to serve their Maine customer’s load.

**Emissions** – Carbon Dioxide is released when certain fuels are burned. It is considered a greenhouse gas and a major contributor to global warming. Nitrogen Oxides form when certain fuels are burned at high temperatures. They are considered contributors to acid rain and ground-level ozone (or smog). Sulfur Dioxide is formed when fuels containing sulfur are burned. Major health effects associated with SO<sub>2</sub>, include asthma, respiratory illness and aggravation of existing cardiovascular disease. The production of electricity can produce other environmental impacts. Environmental impacts differ among individual power plants.

For further information, contact SmartEnergy by phone at 1-800-443-4440 (toll-free), from 8 AM to 7 PM (Mon - Fri) and 9 AM to 6 PM (Sat) Eastern Time. Updates to this disclosure document will be made electronically and available at [www.SmartEnergy.com](http://www.SmartEnergy.com) or the Maine Public Utilities Commission, toll-free 1-800-452-4699. Additional information can also be found at <http://www.maine.gov/mpuc>