



**Residential and Small Non Residential Standard Offer Service
Consumer Information about Your Electricity Supply
October 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 **delivered by** Central Maine Power but the **electricity itself** is supplied by:

XOOM Energy Maine, LLC

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

Power Sources July 2022 thru June 2023			Air Emissions Sources July 2022 thru June 2023	
This supplier provided electricity with the following resources:			This table compares air emissions from this supplier’s electricity mix to average emission levels from all Regional power sources.	
	Supplier’s Mix	New England Mix		Supplier’s Mix (lbs/MWh)
Air-source Heat Pump	0.26%	0.26%	Carbon Dioxide (CO2)	700.72
Biogas	0.01%	0.01%	Nitrogen Oxide (NOx)	15.97
Biomass	1.66%	1.66%	Sulfur Dioxide (SO2)	0.39
Coal	0.22%	0.22%		
Diesel	1.06%	1.06%		
Digester Gas	0.11%	0.11%		
Efficient Resource	0.05%	0.05%		
Energy Storage	0.06%	0.06%		
Fuel Cell	0.70%	0.70%		
Geothermal	0.00%	0.00%		
Ground-and Water-source Heat Pump	0.03%	0.03%		
Hydroelectric/Hydropower	6.65%	6.65%		
Hydrokinetic	0.00%	0.00%		
Jet	0.02%	0.02%		
Landfill Gas	0.48%	0.48%		
Liquid Biofuels	0.32%	0.32%		
Municipal Solid Waste	0.55%	0.55%		
Natural Gas	47.04%	47.04%		
Nuclear	22.97%	22.97%		
Oil	4.81%	4.81%		
Solar (Photovoltaic)	6.89%	6.89%		
Solar (Thermal)	0.00%	0.00%		
Trash-to-energy	2.01%	2.01%		
Wind	3.33%	3.33%		
Wood	0.78%	0.78%		
Total	100.0%	100.0%		

Notes: lbs/MWh = pounds per Megawatt-hour
1 Megawatt-hour = 1,000 kilowatt-hours

Additional Information and Required Notes

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

Emissions - **Carbon Dioxide (CO2)** is released when certain fuels are burned. It is considered a major greenhouse gas and a major contributor to global warming. **Nitrogen Oxides (NOx)** form when certain fuels are burned at high temperatures. They are considered contributors to acid rain and ground-level ozone (or smog). **Sulfur Dioxide (SO2)** is formed when fuels containing sulfur are burned. Major health effects associated with SO2 include asthma, respiratory illness and aggravation of existing cardiovascular disease. The production of electricity can produce harmful emissions and have other environmental impacts. Environmental impacts differ among different power plants.

If you have questions or need further explanation please call XOOM Energy Maine, LLC at 1-888-997-8979 or the Maine Public Utilities Commission, toll free at 1-800-452-4699. Additional information can also be found at <http://www.maine.gov/mpuc>.