

RESIDENTIAL AND SMALL NON RESIDENTIAL STANDARD OFFER SERVICE CONSUMER INFORMATION ABOUT YOUR ELECTRICITY SUPPLY

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 Company and Emera Maine Electric, but the electricity itself is supplied by:



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

Power Sources (2016 Projections ¹)			Air Emissions (2016 Projections ¹)		
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 New England power sources		
FUEL	Energy Rewards Green FUEL %	New England FUEL %		Supplier's Mix (lbs/MWh)	New England Mix (lbs/MWh)
Biomass	2.05%	2.05%	Carbon Dioxide (CO ₂)	803.68	803.68
Biodiesel ¹	0.00%	0.00%	Nitrogen Oxide (NO _x)	0.75	0.75
Coal	3.04%	3.04%	Sulfur Dioxide (SO ₂)	0.87	0.87
Diesel	1.35%	1.35%			
Digester gas	0.07%	0.07%			
Efficient Resource (Maine)	0.27%	0.27%			
Energy Storage	0.00%	0.00%			
Fuel Cell	0.24%	0.24%			
Geothermal	0.00%	0.00%			
Hydroelectric/Hydropower	5.75%	5.75%			
Hydrokinetic	0.00%	0.00%			
Jet	0.02%	0.02%			
Landfill gas	0.58%	0.58%			
Municipal solid waste	1.12%	1.12%			
Natural Gas	39.75%	39.75%			
Nuclear	30.00%	30.00%			
Oil	8.01%	8.01%			
Solar Photovoltaic	1.62%	1.62%			
Solar Thermal	0.00%	0.00%			
Trash-to-energy	2.07%	2.07%			
Wind	2.38%	2.38%			
Wood	1.68%	1.68%			

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

Additional Information and Required Notes:

¹Energy Rewards' 2016 Projections are based upon the actual ISO-NE data for power sources and air emissions from January 1, 2016 to December 31, 2016.
ENERGY REWARDS GREEN RENEWABLE ENERGY CONTENT — Energy Rewards purchases Renewable Energy Credits from wind sources, equivalent to 100% of the electricity load used by our customers. For more information on environmental impact, please visit CCIEnergyRewards.com.
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 greenhouse gas and a major contributor to global warming. Nitrogen Oxides (NO_x) 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 other harmful emissions and have other environmental impacts. Environmental impacts differ among individual power plants.

If you have questions or need further explanation, please call, Energy Rewards at 1-877-811-7023 or the Maine Public Utilities Commission, toll-free, at 1-866-785-5645. Additional information can also be found at <http://www.maine.gov/mpuc>.