

**Residential and Small Non Residential Service
Consumer Information About Your Electricity Supplier
July 2017**

Electricity suppliers in Maine must, by Maine law, provide fact sheets, or “uniform disclosure labels” from time to time to educate consumers

C.N.Brown Electricity, LLC

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

Power Sources
(January 1, 2016 - December 31, 2016)

This supplier provided electricity with the following resources:

	<u>Supplier Mix</u>	<u>New England Mix</u>
Biomass	11.70%	2.69%
Municipal Waste	1.98%	3.17%
Fossil Fuel	0.17%	0.26%
Fuel Cells	0.15%	0.24%
Geothermal	0.00%	0.00%
Hydro	31.07%	5.62%
Solar	1.02%	1.63%
Tidal	0.00%	0.00%
Wind	1.46%	2.34%
Nuclear	18.61%	29.81%
Gas	24.99%	40.04%
Oil	5.93%	9.50%
Coal	1.88%	3.01%
TOTAL	100%	100%

**Actual Total may vary slightly from 100% due to rounding*

Air Emissions
(January 1, 2016 - December 31, 2016)

This table compares air emissions from this supplier's electricity

	<u>Supplier's Mix (lbs/MWh)</u>
Carbon Dioxide (CO2)	13785.40
This is 327% higher than the New England Average	
Nitrogen Oxide (Nox)	12.97
This is 332% higher than the New England Average	
Sulfur Dioxide (SO2)	3.56
This is equal to the New England Average	

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 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 (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 other harmful emissions and have other environmental impacts. Environmental impacts differ among individual power plants.

If you have questions or need further explanation, please contact C.N.Brown Electricity LLC toll-free, at 1-800-432-4211 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>