



## Consumer Information About Your Electricity Supplier January 2021

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 or Emera-Maine Bangor Hydro, but the electricity itself is supplied by:

### MP2 ENERGY NE LLC d/b/a Shell Energy Solutions (“Company”)

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

### Power Sources

October 1, 2019-September 1, 2020

This supplier provided electricity with the following resources:

<u>POWER SOURCES</u>	<u>SUPPLIER MIX</u>	<u>SYSTEM MIX</u>
Biomass	0.00%	4.5%
Municipal Waste	0.00%	3.1%
Fossil Fuel	0.00%	0.00%
Cogeneration		
Fuel Cells	0.00%	0.4%
Geothermal	0.00%	0.1%
Hydro	0.00%	7%
Solar	0.00%	4.5%
Tidal	0.00%	0.00%
Wind	0.00%	3.5%
Nuclear	0.00%	25.7%
Gas	0.00%	45.1%
Oil	0.00%	5.6%
Coal	0.00%	0.2%
<b>Total</b>		<b>100%</b>

### Air Emissions

October 1, 2019-September 1, 2020

This table compares air emissions from this supplier’s electricity mix to average emissions levels from all New England power sources.

<u>SOURCE</u>	<u>SUPPLIER MIX</u>	
<b>Carbon Dioxide (CO<sub>2</sub>)</b>	764.43 lbs/MWh	This is equivalent to the average emission levels from all New England power sources.
<b>Nitrogen Oxide (NO<sub>x</sub>)</b>	0.793 lbs/MWh	This is equivalent to the average emission levels from all New England power sources.
<b>Sulfur Dioxide (SO<sub>2</sub>)</b>	0.416 lbs/MWh	This is equivalent to the average emission levels from all New England power sources.

*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 power sources used by the provider to serve their Maine customer’s load.

**Emissions:** Carbon Dioxide (CO<sub>2</sub>) is released when certain fuels are burned. It is considered a greenhouse gas and a major contributor to global warming. Nitrogen Oxides (NO<sub>x</sub>) form when certain fuels are burned at high temperatures. They are considered contributors to acid rain and ground-level ozone (or smog). Sulfur Dioxide (SO<sub>2</sub>) is formed when fuels containing sulfur are burned. Major health effects associated SO<sub>2</sub> 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 the Company at 877.238.5343, email [regulatory@mp2energy.com](mailto:regulatory@mp2energy.com), visit our website at [www.shellenergy.com](http://www.shellenergy.com) or contact the Maine Public Utilities Commission, toll free at 1-800-452-4699. Additional information can also be found at [www.maine.gov/mpuc](http://www.maine.gov/mpuc).**