



## Environmental Information for Electric Power Supply in Maine

Provided by: Clearview Electric, Inc. DBA Clearview Energy ("Clearview")  
Electricity Suppliers in Maine must, by Maine law, provide fact sheets or "uniform disclosure labels"  
Updated 2022

Electric providers in 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 but the **electricity itself is supplied by Clearview Energy**.

### Power Sources

(January 2021-December 2021)

This supplier provide electricity with the following NEPOOL System  
Mix of resources

January 2021-December 2021

Power Sources	Supplier's Mix	New England Mix
Air-source heat pump	0.0%	0.04%
Biogas	0.0%	0.01%
Biomass	8.0%	1.99%
Coal	0.0%	0.59%
Diesel	0.0%	1.20%
Digester gas	0.0%	0.11%
Efficient Resource (Maine)	0.0%	0.09%
Energy Storage	0.0%	0.04%
Fuel cell	0.0%	0.52%
Geothermal	0.0%	0.00%
Ground- and Water-source heat pump	0.0%	0.01%
Hydroelectric/Hydropower	92.0%	5.91%
Hydrokinetic	0.0%	0.00%
Jet	0.0%	0.01%
Landfill gas	0.0%	0.50%
Liquid biofuels	0.0%	0.44%
Municipal solid waste	0.0%	0.65%
Natural Gas	0.0%	46.26%
Nuclear	0.0%	24.92%
Oil	0.0%	4.93%
Solar Photovoltaic	0.0%	5.05%
Solar Thermal	0.0%	0.00%
Trash-to-energy	0.0%	2.27%
Wind	0.0%	3.40%
Wood	0.0%	1.05%
<b>Total</b>	<b>100%</b>	<b>100.0%</b>

### Air Emissions

(January 1, 2021- December 31, 2021)

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

January 2021-December 2021

Air Emissions (lbs. per MWh)	Supplier's Mix (Lbs./MWh)	New England Mix (Lbs./MWh)
<b>Sulphur Dioxide (SO<sub>2</sub>)</b>	0	0.38
<b>Nitrogen Oxides (NO<sub>x</sub>)</b>	0.00	0.66
<b>Carbon Dioxide (CO<sub>2</sub>)</b>	0	738.15

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

### Additional Information and Required Notes:

#### Emissions:

**Sulfur Dioxide (SO<sub>2</sub>)** is formed when fuels containing sulfur are burned, primarily coal and oil. Major health effects associated with SO<sub>2</sub> include asthma, respiratory illness and aggravation of existing cardiovascular disease. SO<sub>2</sub> combines with water and oxygen in the atmosphere to form acid rain, which raises the acid level of lakes and streams, and accelerates the decay of buildings and monuments

**Nitrogen Oxides (NO<sub>x</sub>)** form when fossil fuels and biomass are burned at high temperatures. They contribute to acid rain and ground-level ozone (or smog), and may cause respiratory illness when there is frequent high level exposure. NO<sub>x</sub> also contribute to oxygen deprivation of lakes and coastal waters which is destructive to fish and other animal life.

**Carbon Dioxide (CO<sub>2</sub>)** is released when fossil fuels (e.g., coal, oil and natural gas) are burned. CO<sub>2</sub>, a greenhouse gas, is a major contributor to climate change.

If you have any questions regarding this disclosure label or need further explanation, please contact Clearview Energy at 800-746-4702, or via email at [Customerservice@ClearviewEnergy.com](mailto:Customerservice@ClearviewEnergy.com).  
Additional information can also be found at <http://www.maine.gov/mpuc>