



Environmental Information for Electric Power Supply in New Hampshire

Provided by: Clearview Electric, Inc. DBA Clearview Energy ("Clearview")

The following environmental information is an estimate is for electricity supplied by Clearview from January 1, 2019 to December 31, 2019.

Updated May 2020

Electric providers are required by the New Hampshire Public Utilities Commission to provide customers with an environmental disclosure label with information to evaluate services offered by competitive suppliers and electric utilities, and to provide information about the environmental and public health impacts of electric generation. Further information can be obtained by calling your electric utility or competitive electric supplier, or by contacting the Public Utilities Commission. Additional information on disclosure labels is also available at <http://www.puc.nh.gov> or on your electric provider's website.

Power Sources (January 2019-December 2019)	Air Emissions (January 1, 2019 - December 31, 2019)
This supplier provided electricity with the following NEPOOL System Mix of resources	This table compares air emissions from this supplier's electricity mix to average emission levels from all New England power sources.

January 1, 2019 - December 31, 2019			January 1, 2019 - December 31, 2019		
Power Sources	Supplier's Mix	New England Mix	Air Emissions (lbs per MWh)	Supplier's Mix (Lbs/MWh)	New England Mix (Lbs/MWh)
Coal	0.0%	2.46%	Sulpher Dioxide (SO ₂)	0	1.10
Oil	0.0%	4.92%			
Natural Gas	0.0%	40.86%			
Nuclear	0.0%	28.25%	Nitrogen Oxides (NO _x)	0	0.98
Solar	0.0%	3.80%			
Wind	0.0%	3.43%			
Biomass	0.0%	2.23%	Carbon Dioxide (CO ₂)	0	785.35
Captured Methane	0.0%	0.00%			
Hydroelectric	100.0%	7.48%			
Geothermal	0.0%	0.00%			
Municipal Solid Waste	0.0%	0.68%			
Other	0.0%	5.90%			
Total	100%	100.0%			

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

Additional Information and Required Notes:

Power Sources: New Hampshire law requires retail electricity providers to periodically provide information to their customers on the mix power sources used by the provider to serve their New Hampshire customer's load.

Emissions:

Sulfur Dioxide (SO₂) is formed when fuels containing sulfur are burned, primarily coal and oil. Major health effects associated with SO₂ include asthma, respiratory illness and aggravation of existing cardiovascular disease. SO₂ combines with water and oxygen in the atmosphere to form acid rain, which raises the acid level of lakes and

Nitrogen Oxides (NO_x) 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_x also contribute to oxygen deprivation of lakes and coastal waters which is destructive to fish and

Carbon Dioxide (CO₂) is released when fossil fuels (e.g., coal, oil and natural gas) are burned. CO₂, a greenhouse gas, is a major contributor to climate change.

For further information on the formation of ozone, its sources and its health effects, see:

<http://des.nh.gov/organization/divisions/air/do/asab/ozone/categories/overview.htm>

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.