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, 2020 to December 31, 2020.
Updated June 2021

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 2020-December 2020)

This supplier provided electricty with the following NEPOOL System Mix of resources

January 1, 2020 - December 31, 2020

Power Sources	Supplier's Mix %	New England Mix %
Coal	0.0%	0.23
Oil	0.0%	5.49
Natural Gas	0.0%	45.89
Nuclear	0.0%	24.99
Solar	0.0%	4.70
Wind	0.0%	3.62
Biomass	0.0%	2.18
Captured Methane	0.0%	0.56
Hydroelectric	100.0%	6.74
Geothermal	0.0%	0.00
Municipal Solid Waste	0.0%	0.66
Other	0.0%	4.94
Total	100%	100%

Air Emissions
(January 1, 2020 - December 31, 2020)

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

January 1, 2020 - December 31, 2020

Air Emissions (lbs per MWh)	Supplier's Mix (Lbs/MWh)	New England Mix (Lbs/MWh)
Sulpher Dioxide (SO2)	0	0.04
Nitrogen Oxides (NOx)	0	0.78
Carbon Dioxide (CO2)	0	765.34

Notes: lbs/MWh=pounds per Megawass-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 streams, and **Nitrogen Oxides (NOX)** 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. NOX also contribute to oxygen deprivation of lakes and coastal waters which is destructive to fish and other

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.