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June 30, 2017

New Hampshire Public Utilities Commission
Attn: Debra A. Howland, Executive Director
21 South Fruit Street, Suite 10
Concord, NH 03301-2429

NHPUC 3 JUL '17 PM 1:33

RE: Direct Energy Business, LLC, Direct Energy Business Marketing, LLC and Direct Energy Services, LLC updated Environment disclosure Labels RSA 378:49

Dear Ms. Howland,

Enclosed please find a paper copy of Direct Energy Business, LLC, Direct Energy Business Marketing, LLC and Direct Energy Services, LLC current Environment Disclosure Labels. Please replace your web page with the current Direct Energy Business Marketing, LLS and Direct Energy Services, LLC Environment Disclosure Labels and add a copy of the Direct Energy Business, LLC Environmental Disclosure Label.

Please do not hesitate to call should you have any questions.

Best Regards,

A handwritten signature in black ink, appearing to read 'J Jones', written over a circular stamp.

Joyce W. Jones
Licensing & Reporting Analyst

Enclosure

**Environmental Information for Electricity offered by
Direct Energy Business, LLC**

Electric Suppliers 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.

Energy Source (Fuel Mix)

*Direct Energy Business, LLC used the following energy resources to supply electricity in
New Hampshire for the period January 1, 2016 through December 31, 2016*

<u>Power Source</u>	<u>Percentage</u>	<u>New England Regional Avg.</u>
Biomass	2.02%	2.02%
Coal	2.97%	2.97%
Hydro	5.55%	5.55%
Imported Power	0.00%	0.00%
Landfill Gas	1.84%	1.84%
Municipal Trash	2.03%	2.03%
Natural Gas	39.53%	39.53%
Nuclear	29.44%	29.44%
Oil (Diesel & Jet)	9.38%	9.38%
Other Renewable	1.68%	1.68%
Solar	1.61%	1.61%
Wind	2.30%	2.30%
Wood	1.65%	1.65%
<u>Total</u>	100.00%	100.00%

Air Emissions

*Carbon Dioxide (CO2), Nitrogen Dioxide (NO2) and Sulfur Dioxide (SO2) emission rates from
these sources relative to the regional average.*

<u>Emission Type</u>	<u>Pounds per MWh</u>	<u>% Of Regional Average</u>
Nitrogen Oxides (NOx)	0.58	100%
Sulfur Dioxide (SO2)	0.87	100%
Carbon Dioxide (CO2)	803.68	100%

For assistance, and/or additional information about this label, please contact DEB's Customer Care Center at (888) 925-9115 or the New Hampshire Public Utilities Commission at (800) 852-3793.

Definitions

Power Sources: The electricity you consume comes from the New England power grid, which receives power from a variety of power plants and transmits the power as needed to meet the requirements of all customers in New England. When you choose a power supplier, that supplier is responsible for generating and/or purchasing power that is added to the power grid in an amount equivalent to your electricity use. "Known Resources" include resources that are owned by, or under contract to, the supplier. "System Power" represents power purchased in the regional electricity market. Electric suppliers are required to obtain a certain amount of renewable energy in accordance with RSA 362-F, the state's renewable portfolio standard law. They may also choose to obtain amounts of renewable energy above their legal obligation, and utilities must also offer a renewable energy option to allow customers to choose to support the purchase of renewable energy by the utility.

Emissions: 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.

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 with frequent high level exposure. NO_x also contribute to oxygen deprivation of lakes and coastal waters which is destructive to fish and other animal life.

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 accelerates the decay of buildings and monuments.



Consumer



Regulatory



Safety



Electric



Gas/Steam



Telecom



Water/Sewer

Sustainable
Energy

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- Filing a Complaint
- Understanding Your Utility Bill
- Managing Your Natural Gas and Electric Utility Bills
- Paying Your Utility Bill
- Interest Rate for Your Utility Deposit
- Winter Disconnection Rules for Electric, Gas and Steam Customers
- Energy Codes

Electric Information:

- Electric Assistance Program
- Choosing an Energy Supplier
- How Much Energy Do I Use
- Core Energy Efficiency Programs
- Residential Solar Installations
- Environmental Disclosure FAQs
- Environmental Disclosure Labels

Gas Information:

- Gas Assistance Program
- Energy Efficiency Programs

Telecom Information:

- Lifeline Assistance Program
- Choosing a Long Distance Carrier
- Detariffing
- Pre-Paid Phone Cards
- Slamming
- Cramming
- Cellular Phones
- Pay Phone Calls

Water Information:

- Water Conservation Tips

Home > Consumer**Environmental Disclosure Labels**

Pursuant to RSA 378:49, the New Hampshire Public Utilities Commission requires all suppliers of electricity in the state to provide their customers with periodic environmental disclosure statements. These statements, also called environmental disclosure "labels," provide information on what fuels the suppliers use to generate electricity, the air emissions resulting from that generation of electricity, and a comparison of those emissions to a regional average.

While suppliers are required to provide environmental disclosure labels to their customers annually, the labels are also available here. Follow the links below to see the environmental disclosure label for your supplier.

Electric Distribution Companies

- [Eversource Energy \(formerly PSNH\)](#)
- [Liberty Utilities](#)
- [New Hampshire Electric Coop](#)
- [Unitil](#)

Competitive Electric Suppliers

- [Agera Energy](#)
- [Ambit Energy](#)
- [Clearview Energy](#)
- [Consolidated Edison Solutions](#)
- [Constellation Energy Resources](#)
- [Constellation NewEnergy, Inc.](#)
- [Direct Energy Business Marketing, LLC](#)
- [Direct Energy Services, LLC](#)
- ENH Power
 - [Coal Free](#)
 - [Pure Green](#)
 - [Standard](#)

Add LLC

Add

Direct Energy Business, LLC

- [FairPoint Energy](#)
- [First Point Power](#)
- [Mega Energy](#)
- [Mint Energy](#)
- [NextEra Energy Services](#)

Water Quality
Information

Assistance Programs:

- Fuel Assistance
- Community Action Agencies
- General Assistance Information

-
- Rules
 - Tariffs
 - Communities Served
 - Regulated Companies
 - Links
 - Links Disclaimer

- [Noble Americas Energy Solutions](#)
- North American Power and Gas, LLC
 - [25% renewable products](#)
 - [100% renewable products](#)
 - [Standard Products](#)
- [PNE Energy Supply](#)
- [REP Energy](#)
- [SmartEnergy Holdings, LLC](#)
- [South Jersey Energy Company](#)
- [Think Energy](#)
- [Town Square Energy](#)
- [TransCanada Power Marketing](#)
- Xoom Energy
 - [Green](#)
 - [Standard](#)

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