

## **Environmental Information for the Electricity Product Provided by NRG Business Solutions**

The following environmental information is for electricity  
supplied by NRG Business Solutions

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Power plants can generate electricity from a number of different fuel sources, resulting in different emissions. NRG Business Solutions will provide fuel sources and emissions data quarterly, allowing customers to compare data among the companies providing electricity service in Delaware. NRG Business Solutions used the energy resources displayed herein to supply electricity for Delaware load in the PJM region.



## Energy Source (Fuel Mix)

Default values are shown which represent PJM regional averages for September 1, 2016—November 30, 2016.

Coal	33.4%
Natural Gas	26.6%
Nuclear	35.5%
Oil	0.2%
Unspecified Fossil	0.0%
Renewable Energy	
Captured Methane Gas	0.3%
Geothermal	0.0%
Hydroelectric	0.7%
Solar	0.1%
Solid Waste	0.5%
Wind	2.4%
Wood or Biomass	0.2%
<b>Total</b>	<b>100.0%</b>
Renewable energy sources subtotal:	4.2%

## Air Emissions

The amount of air pollution associated with the generation of the electricity for this region is shown in the table below.

CO<sub>2</sub> is a "greenhouse gas," which may contribute to global climate change. SO<sub>2</sub> and NO<sub>x</sub> react to form acids found in rain. NO<sub>x</sub> also reacts to form ground level ozone, an unhealthy component of "smog."

### Pounds Emitted per Megawatt-Hour of Electricity Generated

Sulfur Dioxide (SO <sub>2</sub> )	1.3232
Nitrogen Oxides (NO <sub>x</sub> )	0.7407
Carbon Dioxide (CO <sub>2</sub> )	975.1329

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