



PJM Regional Average Disclosure Label Electricity Facts  
The District of Columbia

Electricity supplied from January 1, 2018 through December 31, 2018

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**Supply Mix**

Coal	24.87%
Gas	27.98%
Nuclear	28.60%
Oil	0.19%
Other	0.04%
Import System Mix	1.74%
<i>Renewable Energy</i>	
Biomass	0.00%
Captured Methane Gas	0.00%
Geothermal	0.00%
Hydro	0.30%
Solar	0.12%
Solid Waste	0.00%
Wind	15.38%
Wood	0.78%
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Total	100%
<i>Renewable Energy Resources Subtotal:</i>	16.58%

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**Air Emissions**

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

<i>Emission Type</i>	<i>Pounds Emitted per Megawatt Hour of Electricity Generated</i>
Carbon Dioxide (CO <sub>2</sub> )	811.29
Nitrogen Oxide (NO <sub>x</sub> )	0.42
Sulfur Dioxide (SO <sub>2</sub> )	0.59

CO<sub>2</sub> is a "greenhouse gas," which may contribute to global climate change. SO<sub>2</sub> and NO<sub>x</sub> released into the atmosphere react to form acid rain. NO<sub>x</sub> also reacts to form ground level ozone, an unhealthful component of "smog."