



PJM Regional Average Disclosure Label Electricity Facts  
The District of Columbia

Electricity supplied from January 1, 2019 through December 31, 2019

---

**Supply Mix**

Coal	20.72%
Gas	33.06%
Nuclear	26.92%
Oil	0.09%
Other	0.14%
Import System Mix	1.07%
<i>Renewable Energy</i>	
Biomass	0.00%
Captured Methane Gas	0.00%
Geothermal	0.00%
Hydro	0.41%
Solar	0.56%
Solid Waste	0.00%
Wind	16.94%
Wood	0.09%
<b>Total</b>	<b>100%</b>
<i>Renewable Energy Resources Subtotal:</i>	<i>18.00%</i>

---

**Air Emissions**

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

<u>Emission Type</u>	<u>Pounds Emitted per Megawatt Hour of Electricity Generated</u>
Carbon Dioxide (CO <sub>2</sub> )	745.81
Nitrogen Oxide (NO <sub>x</sub> )	0.33
Sulfur Dioxide (SO <sub>2</sub> )	0.46

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."