



PJM Regional Average Disclosure Label Electricity Facts  
The District of Columbia

Electricity supplied from January 1, 2023 through June 30, 2023

---

**Supply Mix**

Coal	12.98%
Gas	43.17%
Nuclear	34.46%
Oil	0.27%
Other	1.03%
<i>Renewable Energy</i>	
Biomass	0.00%
Captured Methane Gas	0.13%
Geothermal	0.00%
Hydro	1.15%
Solar	1.89%
Solid Waste	0.50%
Wind	4.24%
Wood	0.18%
<b>Total</b>	<b>100%</b>
<i>Renewable Energy Resources Subtotal:</i>	<i>8.09%</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> )	704.34
Nitrogen Oxide (NO <sub>x</sub> )	0.24
Sulfur Dioxide (SO <sub>2</sub> )	0.31

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."