



PJM Regional Average Disclosure Label Electricity Facts
The District of Columbia

Electricity supplied from January 1, 2018 through June 30, 2018

Supply Mix

Coal	29.82%
Gas	28.72%
Nuclear	35.34%
Oil	0.27%
Other	0.01%
<i>Renewable Energy</i>	
Biomass	0.00%
Captured Methane Gas	0.32%
Geothermal	0.00%
Hydro	1.39%
Solar	0.27%
Solid Waste	0.52%
Wind	3.06%
Wood	0.25%
Total	100%
<i>Renewable Energy Resources Subtotal:</i>	<i>5.81%</i>

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 ₂)	930.56
Nitrogen Oxide (NO _x)	0.56
Sulfur Dioxide (SO ₂)	0.71

CO₂ is a "greenhouse gas," which may contribute to global climate change. SO₂ and NO_x released into the atmosphere react to form acid rain. NO_x also reacts to form ground level ozone, an unhealthful component of "smog."