



PJM Regional Average Disclosure Label Electricity Facts
The District of Columbia

Electricity supplied from January 1, 2019 through June 30, 2019

Supply Mix

Coal	24.68%
Gas	33.93%
Nuclear	34.71%
Oil	0.11%
Other	0.01%
<i>Renewable Energy</i>	
Biomass	0.00%
Captured Methane Gas	0.29%
Geothermal	0.00%
Hydro	1.81%
Solar	0.33%
Solid Waste	0.51%
Wind	3.42%
Wood	0.17%
Total	100%
<i>Renewable Energy Resources Subtotal:</i>	<i>6.53%</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)	841.96
Nitrogen Oxide (NO _x)	0.47
Sulfur Dioxide (SO ₂)	0.59

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."