



PJM Regional Average Disclosure Label Electricity Facts
The District of Columbia

Electricity supplied from January 1, 2020 through June 30, 2020

Supply Mix

Coal	17.66%
Gas	39.42%
Nuclear	35.73%
Oil	0.14%
Other	0.03%
<i>Renewable Energy</i>	
Biomass	0.00%
Captured Methane Gas	0.33%
Geothermal	0.00%
Hydro	1.71%
Solar	0.49%
Solid Waste	0.53%
Wind	3.80%
Wood	0.15%
Total	100%
<i>Renewable Energy Resources Subtotal:</i>	<i>7.01%</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 ₂)	741.13
Nitrogen Oxide (NO _x)	0.32
Sulfur Dioxide (SO ₂)	0.38

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."