



PJM Regional Average Disclosure Label Electricity Facts
The District of Columbia

Electricity supplied from January 1, 2020 through December 31, 2020

Supply Mix

Coal	17.09%
Gas	36.23%
Nuclear	25.92%
Oil	0.14%
Other	0.01%
Import System Mix	0.58%
<i>Renewable Energy</i>	
Biomass	0.00%
Captured Methane Gas	0.00%
Geothermal	0.00%
Hydro	0.00%
Solar	19.17%
Solid Waste	0.00%
Wind	0.83%
Wood	0.00%
Total	100%
<i>Renewable Energy Resources Subtotal:</i>	<i>20.00%</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 ₂)	692.22
Nitrogen Oxide (NO _x)	0.29
Sulfur Dioxide (SO ₂)	0.35

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 unhealthy component of "smog."