



PJM Regional Average Disclosure Label Electricity Facts
The District of Columbia
Electricity supplied from January 1, 2022 through June 30, 2022

Supply Mix

Coal	21.68%
Gas	37.28%
Nuclear	33.16%
Oil	0.18%
Other	0.05%
<i>Renewable Energy</i>	
Biomass	0.00%
Captured Methane Gas	0.23%
Geothermal	0.00%
Hydro	1.26%
Solar	1.16%
Solid Waste	0.47%
Wind	4.31%
Wood	0.20%
Total	100%
<i>Renewable Energy Resources Subtotal:</i>	<i>7.63%</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)	816.08
Nitrogen Oxide (NO _x)	0.34
Sulfur Dioxide (SO ₂)	0.48

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."