



PJM Regional Average Disclosure Label Electricity Facts
The District of Columbia

Electricity supplied from January 1, 2025 through June 30, 2025

Supply Mix

Coal	16.64%
Gas	41.48%
Nuclear	31.76%
Oil	0.28%
Other	0.11%
<i>Renewable Energy</i>	
Biomass	0.00%
Captured Methane Gas	0.52%
Geothermal	0.00%
Hydro	1.19%
Solar	2.93%
Solid Waste	0.44%
Wind	4.49%
Wood	0.16%
Total	100%
<i>Renewable Energy Resources Subtotal:</i>	9.73%

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)	755.68
Nitrogen Oxide (NO _x)	0.28
Sulfur Dioxide (SO ₂)	0.36

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."