



PJM Regional Average Disclosure Label Electricity Facts
The District of Columbia

Electricity supplied from January 1, 2021 through June 30, 2021

Supply Mix

Coal	23.29%
Gas	36.19%
Nuclear	33.33%
Oil	0.15%
Other	0.04%

Renewable Energy

Biomass	0.00%
Captured Methane Gas	0.27%
Geothermal	0.00%
Hydro	1.44%
Solar	0.86%
Solid Waste	0.53%
Wind	3.74%
Wood	0.16%

Total	100%
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<i>Renewable Energy Resources Subtotal:</i>	7.01%
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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)	848.41
Nitrogen Oxide (NO _x)	0.39
Sulfur Dioxide (SO ₂)	0.49

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."