



PJM Regional Average Disclosure Label Electricity Facts
The District of Columbia

Electricity supplied from January 1, 2022 through December 31, 2022

Supply Mix

Coal	15.23%
Gas	32.06%
Nuclear	18.55%
Oil	0.17%
Other	0.03%
Import System Mix	1.46%
<i>Renewable Energy</i>	
Biomass	0.00%
Captured Methane Gas	6.10%
Geothermal	0.00%
Hydro	0.00%
Solar	7.81%
Solid Waste	0.00%
Wind	15.07%
Wood	3.52%
Total	100%
 <i>Renewable Energy Resources Subtotal:</i>	 32.50%

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>Megawatt Hour of Electricity</u>
Carbon Dioxide (CO ₂)	714.84
Nitrogen Oxide (NO _x)	0.28
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."