



**District of Columbia Fuel Mix and Emission Report  
 Freepoint Energy Solutions LLC  
 January 1, 2020 – December 31, 2020**

Power plants can generate electricity from a number of different fuel sources, resulting in different emissions that impact the environment.

Freepoint Energy Solutions LLC is a member of the PJM regional transmission organization that coordinates the movement of wholesale electricity in all or parts of 13 states and the District of Columbia. The standardized environmental data shown below are regional averages only and was gathered by the PJM Generation Attribute Tracking System.

<b>Energy Source</b>	<b>Percentage of Total</b>
Coal	19%
Oil	0%
Natural Gas	40%
Nuclear	34%
Renewable Energy Sources	
Solar	0%
Wind	3%
Biomass	0%
Captured Methane - Landfill Gas or Wastewater Treatment Plant	0%
Water, including hydroelectric and ocean;	1%
Geothermal	0%
Municipal Solid Waste	1%
Other	0%
<b>TOTAL</b>	<b>100%</b>

**Emissions in pounds per megawatt hour**

Carbon Dioxide (CO <sub>2</sub> )	791.1457 lbs
Nitrogen Dioxide (NO <sub>x</sub> )	0.3589 lbs
Sulfur Dioxide (SO <sub>2</sub> )	0.4287 lbs

The Fuel Mix and Emission Report will also be disclosed to customers in the District of Columbia. The fuel resource mix by percentage represents the PJM system mix.