



District of Columbia Fuel Mix and Emission Report
Freepoint Energy Solutions LLC
January 1, 2025 – June 30, 2025

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.

Energy Source	Percentage of Total
Coal	16.64%
Oil	0.28%
Natural Gas	41.48%
Nuclear	32%
Renewable Energy Sources Subtotal	8.72%
Solar	2.93%
Wind	4.49%
Biomass	0.00%
Captured Methane - Landfill Gas or Wastewater Treatment Plant	0.11%
Water, including hydroelectric and ocean;	1.19%
Geothermal	0.00%
Municipal Solid Waste	0.00%
Other	0.00%
TOTAL	98.89%

(Actual total may vary slightly from 100% due to rounding)

Emissions in pounds per megawatt hour

Carbon Dioxide (CO ₂)	755.6807 LBS
Nitrogen Dioxide (NO _x)	0.2836 LBS
Sulfur Dioxide (SO ₂)	0.3606 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.