



District of Columbia Fuel Mix & Emissions Report

Electricity Supplied from January 1, 2023 to December 31, 2023

Power plants can generate electricity from a number of different fuel sources, resulting in different emissions that impact the environment. MP2 Energy NE LLC d/b/a Shell Energy Solutions Retail Services ("The Company") will report fuel sources and emissions to customers twice a year, allowing you to compare this electricity product with electricity products offered by other electricity suppliers.

The Company is a member of the PJM regional transmission organization. The data shown below was gathered by the PJM Generation Attribute Tracking System.

Shell Energy Solutions Retail Services relied on these energy sources to provide the electricity product.

Energy Source	Percentage Supply Mix
Coal	14.94%
Natural Gas	44.20%
Nuclear	33.62%
Oil	0.27%
Other	0.11%
Renewable Energy Sources	
Captured Methane Gas	0.31%
Geothermal	0.00%
Hydroelectric (small)	0.96%
Solar Photovoltaic	1.38%
Solar Thermal Waste	0.00%
Solid Waste	0.48%
Wind	3.55%
Wood or other biomass	0.17%
Renewable Energy Sources Subtotal	6.85%
Total	100%

Air Emissions (lbs. per MWh)

Source	Carbon Dioxide	Nitrogen Oxides	Sulfur Dioxide
Total	732.793	0.2537	0.3238

Totals may not equal sum of components due to independent rounding.

This Fuel Mix Report is prepared and distributed in accordance with the D.C. Official Code Sections 34-1504(c)(2)(A)(i) and 34-1517(b) and the DCMR Title 15, Chapter 42.

For information, please contact The Company at 877-238-5343 or visit our website at

www.shellenergy.com