



## District of Columbia Fuel Mix & Emissions Report

Electricity Supplied from January 1, 2023 to June 30, 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 ("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 relied on these energy sources to provide the electricity product

Energy Source	Percentage Supply Mix
Coal	14.22%
Natural Gas	43.17%
Nuclear	34.46%
Oil	0.27%
Other	0.12%
<b>Renewable Energy Sources</b>	
Captured Methane Gas	0.30%
Geothermal	0.00%
Hydroelectric (small)	1.15%
Solar Photovoltaic	1.39%
Solar Thermal Waste	0.00%
Solid Waste	0.67%
Wind	4.24%
Wood or other biomass	0.01%
<b>Renewable Energy Sources Subtotal</b>	<b>7.76%</b>
<b>Total</b>	<b>100%</b>

### Air Emissions (lbs. per MWh)

Source	Carbon Dioxide	Nitrogen Oxides	Sulfur Dioxide
<b>Total</b>	<b>704.335</b>	<b>0.2380</b>	<b>0.3062</b>

*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](http://www.shellenergy.com)