



**ENGIE RESOURCES LLC**

**2020 Semi-Annual Fuel Mix Report**

**For the period of January 1, 2020 through June 30, 2020**

**PJM Environmental Information Services, Inc. (PJM EIS) Regional Average Residual Fuel Mix Statistics**

The following distribution of energy resources was used to produce electricity in the PJM Region and identifies the PJM Residual Mix for 2019

ENERGY SOURCE	PERCENTAGE – SUPPLY MIX
Biomass – Other Biomass Gases	0.0005%
Captured Methane – Coal Mine Gas	0.0485%
Captured Methane – Landfill Gas	0.2773%
Coal – Bituminous and Anthracite	16.1863%
Coal – Sub-Bituminous	0.7461%
Coal – Waste/Other	0.7278%
Fuel Cell – Non-Renewable	0.0300%
Gas – Natural Gas	39.3505%
Gas – Other	0.0720%
Gas – Propane	0.0000%
Hydro – Conventional	1.7096%
Nuclear	35.7325%
Oil - Distillate Fuel Oil	0.0061%
Oil – Petroleum Coke	0.1380%
Oil – Residual Fuel Oil	0.0000%
Other	0.0044%
Solar Photovoltaic	0.4896%
Solid Waste – Municipal Solid Waste	0.5289%
Solid Waste – Tire Derived Fuel	0.0000%
Wind	3.8029%
Wood – Black Liquor	0.0336%
Wood – Wood/Wood Waste Solids	0.1154%
<b>TOTAL</b>	<b>100.00%</b>

Emission Type	Lbs. per MWh	Percentage of PJM Regional Average
Carbon Dioxide (CO <sub>2</sub> )	741.1344	100.00 %
Nitrogen Oxides (NO <sub>x</sub> )	0.3226	100.00 %
Sulfur Dioxide (SO <sub>x2</sub> )	0.3812	100.00 %

*This Fuel Mix Report is prepared and distributed in accordance with the D.C. Official Code Sections 34-1504(c)(2)(A)(i) and 3401517(b) and the DCMR Title 15, Chapter 42.*

**For More Information:** Call ENGIE Resources LLC (Toll-Free) at 1-888-232-6206 or [www.engieresources.com](http://www.engieresources.com).