



**ENGIE RESOURCES LLC**

**2021 Semi-Annual Fuel Mix Report**

**For the period of January 1, 2021 through June 30, 2021**

**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 2021

<b>ENERGY SOURCE</b>	<b>PERCENTAGE – SUPPLY MIX</b>
Biomass – Other Biomass Gases	0.0000%
Captured Methane – Coal Mine Gas	0.0496%
Captured Methane – Landfill Gas	0.2244%
Coal – Bituminous and Anthracite	20.7881%
Coal – Sub-Bituminous	1.7687%
Coal – Waste/Other	0.7314%
Fuel Cell – Non-Renewable	0.0276%
Gas – Natural Gas	36.1022%
Gas – Other	0.0898%
Gas – Propane	0.0000%
Hydro – Conventional	1.4377%
Nuclear	33.3270%
Oil - Distillate Fuel Oil	0.0000%
Oil – Petroleum Coke	0.1098%
Oil – Residual Fuel Oil	0.0000%
Other	0.0129%
Solar Photovoltaic	0.8609%
Solid Waste – Municipal Solid Waste	0.5339%
Solid Waste – Tire Derived Fuel	0.0000%
Wind	3.7398%
Wood – Black Liquor	0.0152%
Wood – Wood/Wood Waste Solids	0.1451%
<b>TOTAL</b>	<b>100.00%</b>

<b>Emission Type</b>	<b>Lbs. per MWh</b>	<b>Percentage of PJM Regional Average</b>
Carbon Dioxide (CO <sub>2</sub> )	848.4145	100.00 %
Nitrogen Oxides (NO <sub>x</sub> )	0.3871	100.00 %
Sulfur Dioxide (SO <sub>x2</sub> )	0.4932	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 1-866-693-6443 or [www.engieresources.com](http://www.engieresources.com).