



ENGIE RESOURCES LLC

2024 Semi-Annual Fuel Mix Report

For the period of January 1, 2024 through June 30, 2024

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 2024

ENERGY SOURCE		PERCENTAGE – SUPPLY MIX
Biomass – Other Biomass Gases		0.0000%
Captured Methane – Coal Mine Gas		0.4324%
Captured Methane – Landfill Gas		0.1377%
Coal – Bituminous and Anthracite		13.2051%
Coal – Sub-Bituminous		0.9554%
Coal – Waste/Other		0.7196%
Fuel Cell – Non-Renewable		0.0261%
Gas – Natural Gas		43.2390%
Gas – Other		0.0048%
Gas – Propane		0.0004%
Hydro		1.2767%
Nuclear		32.5189%
Oil - Distillate Fuel Oil		0.2164%
Oil – Jet Fuel		0.0000%
Oil – Petroleum Coke		0.1260%
Oil – Residual Fuel Oil		0.0066%
Other		0.0000%
Solar Photovoltaic		2.0254%
Solid Waste – Municipal Solid Waste		0.4822%
Solid Waste – Tire Derived Fuel		0.0010%
Waste Heat		0.0827%
Wind		4.3687%
Wood – Black Liquor		0.0000%
Wood – Wood/Wood Waste Solids		0.1749%
	TOTAL	100.00%

Emission Type	Lbs. per MWh	Percentage of PJM Regional Average
Carbon Dioxide (CO ₂)	734.5327	100.00 %
Nitrogen Oxides (NO _x)	0.2531	100.00 %
Sulfur Dioxide (SO _{x2})	0.3227	100.00 %

This Fuel Mix Report is prepared and distributed in accordance with the D.C. Official Code Sections 34-1504(c)(2)(B) and 34-1504(c)(2)(C) and Formal Case #945 Order 12765..

For More Information: Call ENGIE Resources LLC (Toll-Free) at 1-866-693-6443 or www.engieresources.com or care@engieresources.com.