ENGIE RESOURCES LLC

2023 Annual Fuel Mix Report

For the period of January 1, 2023 through December 31, 2023

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 2023

ENERGY SOURCE		PERCENTAGE – SUPPLY MIX
Biomass – Other Biomass Gases		0.0000
Captured Methane – Coal Mine Gas		0.1619
Captured Methane – Landfill Gas		0.1493
Coal – Bituminous and Anthracite		13.5231
Coal – Sub-Bituminous		0.7722
Coal – Waste/Other		0.6408
Fuel Cell – Non-Renewable		0.0244
Gas – Natural Gas		44.2028
Gas – Other / Propane		0.0027
Hydro – Conventional		0.9623
Nuclear		33.6172
Oil - Distillate Fuel Oil		0.1525
Oil – Petroleum Coke		0.1149
Oil – Residual Fuel Oil		0.0029
Other		0.0038
Solar Photovoltaic		1.3770
Solid Waste – Municipal Solid Waste		0.4830
Solid Waste – Tire Derived Fuel		0.0018
Wind		3.5518
Wood – Black Liquor		0.0045
Wood – Wood/Wood Waste Solids		0.1659
	TOTAL	100.00%

Emission Type	Lbs. per MWh	Percentage of PJM Regional Average
Carbon Dioxide (CO_2)	732.7929	100.00 %
Nitrogen Oxides (NO_x)	0.2537	100.00 %
Sulfur Dioxide (SO_{x2})	0.3238	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.