



ENGIE RESOURCES LLC

2022 Semi-Annual Fuel Mix Report

For the period of January 1, 2022 through June 30, 2022

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

ENERGY SOURCE	PERCENTAGE – SUPPLY MIX
Biomass – Other Biomass Gases	0.0001%
Captured Methane – Coal Mine Gas	0.0464%
Captured Methane – Landfill Gas	0.1854%
Coal – Bituminous and Anthracite	18.8783%
Coal – Sub-Bituminous	2.0508%
Coal – Waste/Other	0.7485%
Fuel Cell – Non-Renewable	0.0261%
Gas – Natural Gas	37.2765%
Gas – Other	0.0008%
Gas – Propane	0.0006%
Hydro – Conventional	1.2598%
Nuclear	33.1613%
Oil - Distillate Fuel Oil	0.0579%
Oil – Petroleum Coke	0.1181%
Oil – Residual Fuel Oil	0.0030%
Other	0.0077%
Solar Photovoltaic	1.1631%
Solid Waste – Municipal Solid Waste	0.4606%
Solid Waste – Tire Derived Fuel	0.0081%
Wind	4.3142%
Wood – Black Liquor	0.0140%
Wood – Wood/Wood Waste Solids	0.1850%
TOTAL	100.00%

Emission Type	Lbs. per MWh	Percentage of PJM Regional Average
Carbon Dioxide (CO ₂)	816.0756	100.00 %
Nitrogen Oxides (NO _x)	0.3406	100.00 %
Sulfur Dioxide (SO _{x2})	0.4814	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.