

Power Sources

Sources of electricity for Direct Energy Services, LLC (“DES”) customers in the reporting period 01/01/2025 – 03/31/2025, was met by generation from the PJM system-wide generation fuel mix.

Sources of electricity supplied for the quarter ending 3/31/2025

Source	Percentage of total
Coal	17.6776
Fuel Cell-Non-Renewable	0.0241
Oil	0.1263
Natural Gas	41.8334
Nuclear	30.9024
Gas – Other	0.0006
*Biomass	0.0000
*Captured Methane Gas	0.4636
*Hydro	0.9985
*Solar Voltaic	2.1271
*Solid Waste-Municipal Solid Waste	0.4106
*Wind	5.0889
*Wood	0.1613
Total:	100%
*Renewable Energy Resources Subtotal:	9.2500%

Air Emissions

Carbon dioxide (CO₂), nitrogen oxides (NO_x), and sulfur dioxide (SO₂) emission rates for the PJM Region.

PJM System Mix – Emissions

Emission Type	Lbs. per MWh	Percentage of PJM Regional Average
Carbon Dioxide	776.5567	100%
Nitrogen Oxides	0.2873	100%
Sulfur Dioxide	0.375	100%

CO₂ is a “greenhouse gas” which may contribute to global climate change. SO₂ and NO_x released into the atmosphere react to form acid rain. Nitrogen Oxides also react to form ground level ozone, an unhealthful component of “smog.”



NOTES

You may call DES at 1-800-764-0232 or visit our website <http://www.directenergy.com> for more information.