## **Power Sources**

Sources of electricity for Direct Energy Services, LLC ("DES") customers in the reporting period 04/01/2025-06/30/2025, was met by generation from the PJM system-wide generation fuel mix.

Sources of electricity supplied for the quarter ending 6/30/2025

Source	Percentage of total
Coal	15.5014
Fuel Cell-Non-Renewable	0.0272
Oil	0.3417
Natural Gas	41.0907
Nuclear	32.7111
Gas – Other	0.0040
*Biomass	0.0000
*Captured Methane Gas	0.5751
*Hydro	1.3925
*Solar Voltaic	3.8149
*Solid Waste-Municipal Solid Waste	0.4735
*Wind	3.8341
*Wood	0.1486
*Waste Heat	0.0852
Total:	100%
*Renewable Energy Resources Subtotal:	10.3200%

## Air Emissions

Carbon dioxide (CO<sub>2</sub>), nitrogen oxides (NOx), and sulfur dioxide (SO<sub>2</sub>) emission rates for the PJM Region.

		Percentage of PJM
<b>Emission Type</b>	Lbs. per MWh	Regional Average

PJM System Mix – Emissions

Carbon Dioxide	732.6524	100%
Nitrogen Oxides	0.2792	100%
Sulfur Dioxide	0.3451	100%

CO<sub>2</sub> is a "greenhouse gas" which may contribute to global climate change. SO<sub>2</sub> and NOx released into the atmosphere react to form acid rain. Nitrogen Oxides also react to form ground level ozone, an unhealthful component of "smog."

