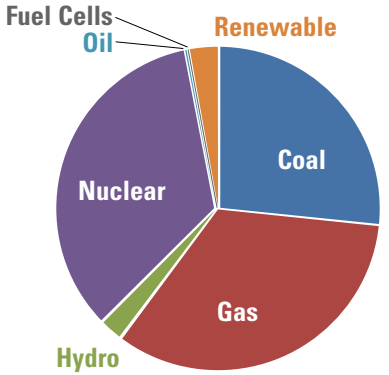
ENERGY SOURCE

JCP&L relied on these energy resources to provide the electricity product.



Coal	26.62%
Gas	32.93%
Hydroelectric (large)	2.23%
Nuclear	34.08%
Oil	0.14%
Fuel cells – Non Renewable	0.04%
Renewable energy sources	
Captured methane gas	0.29%
Geothermal	0.00%
Hydroelectric (small)	0.00%
Solar	0.28%
Solid waste	0.50%
Wind	2.70%
Wood or other biomass	0.19%
TOTAL	100.00%

Renewable energy sources subtotal 3.96%.

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BASIC GENERATION SERVICE

Environmental Information for Jersey Central Power & Light's (JCP&L) Provision of Basic Generation Service for Electricity Supplied from June 2018 through May 2019

Electricity can be generated in a number of ways with different impacts on the environment. The standardized environmental information shown inside and on the back of this insert allows you to compare this electricity product with electricity products offered by other electric suppliers. For more information, please call 888-478-2300.

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AIR EMISSIONS RATES

Pursuant to N.J.A.C. 14:8-3:1(b)2, air emission rates for CO_2, NO_X, and SO_2 associated with the fuel mix must be reported in units of pound per megawatt-hour (lb/MWh). The Benchmark Energy Source and emission rate data is the PJM System Mix for EY 2019 and represent the average amount of air pollution associated with the generation of electricity in the PJM region. The PJM System Mix average emission rate for all electricity generation in the PJM Region can be used for comparison when a NJ TPS or BGS Provider supplies actual emission data for a product making an affirmative environmental claim that exceeds the NJ Renewable Portfolio Standards. CO_2 is a "greenhouse gas" which may contribute to global climate change. NO_X and SO_2 react to form acids found in acid rain. NO_X also reacts to form ground level ozone, an unhealthful component of "smog."

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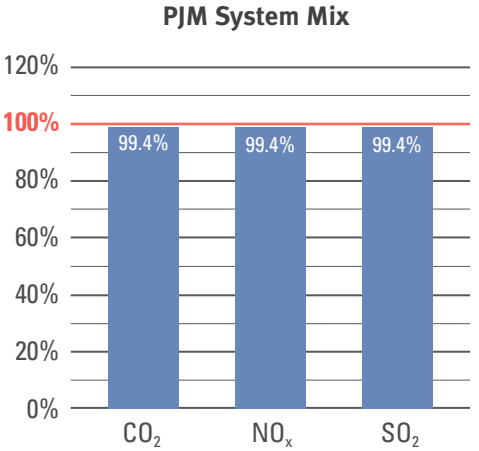
JCP&L Emissions Rates

(expressed as a percentage of PJM emissions rates)



Data Source	CO_2 (lb/MWh)	NO_X (lb/MWh)	SO_2 (lb/MWh)
PJM System Mix	891.012	0.491	0.659
JCP&L	885.716	0.488	0.655

	CO_2	NO_X	SO_2
% of PJM Emissions	99.4	99.4	99.4
PJM Benchmark (%)	100.0	100.0	100.0