

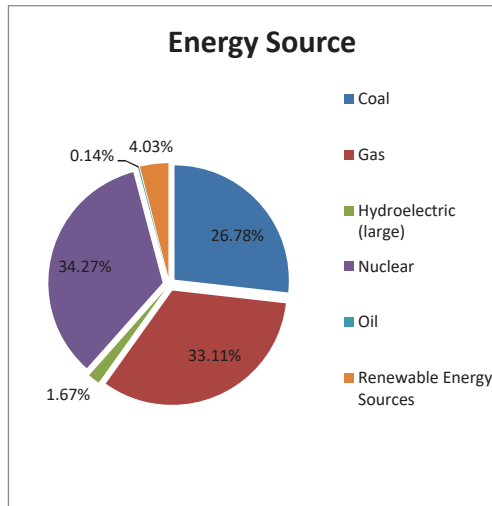
Environmental Information Disclosure (EID) for the Electricity Product of Verde Energy USA New Jersey, LLC

Electricity Supplied from June 1, 2018 to May 31, 2019

Energy Source

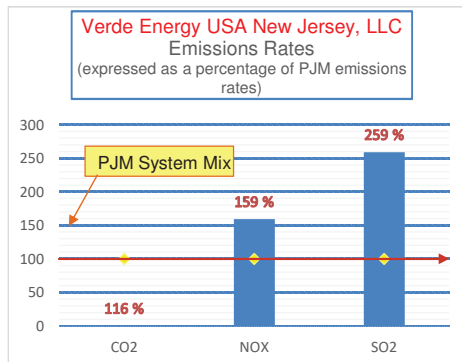
Verde Energy USA New Jersey, LLC relied on these energy resources to provide the electricity product.

Coal	26.78%
Gas	33.11%
Hydroelectric (large)	1.67%
Nuclear	34.27%
Oil	0.14%
Renewable Energy Sources	
Captured methane gas	0.29%
Fuel cells	0.03%
Geothermal	0.00%
Hydroelectric(small)	0.00%
Solar	0.28%
Solid waste	0.51%
Wind	2.72%
Wood or other biomass	0.20%
Total:	100.00%
Renewable Energy Sources Subtotal	4.03%



Air Emissions Rates

Pursuant to N.J.A.C. 14:8-3:1(b)2, air emission rates for CO₂, NO_x, and SO₂ 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. CO₂ is a "greenhouse gas" which may contribute to global climate change. NO_x and SO₂ react to form acids found in acid rain. NO_x also reacts to form ground level ozone, an unhealthy component of "smog."



Data Source	CO ₂ (lb/MWh)	NO _x (lb/MWh)	SO ₂ (lb/MWh)
PJM System Mix	891.01	0.49	0.66
Verde Energy USA New Jersey, LLC	1036.88	0.78	1.71

	CO ₂	NO _x	SO ₂
% of PJM Emissions	FALSE	159	259
PJM Benchmark (%)	100	100	100