

Environmental Information Disclosure (EID) for the Electricity Products of Verde Energy USA, Inc.

Electricity Supplied from June 1, 2022 to May 31, 2023

100% Renewable Product

Electricity can be generated in several ways with different impacts on the environment. The standardized environmental information provided below allows you to compare the renewable energy product you enrolled with similar products offered by other suppliers.

Verde Energy USA, Inc. purchases 100% of its electricity from the PJM System Mix. The default EID label, as approved by the New Jersey Board of Utilities provides more information on the environmental characteristics of the PJM System Mix. Verde Energy USA, Inc. also purchases and retires Renewable Energy Credits ("RECs") to offset 100% of the of the environmental attributes for the electricity that you consume.

The data shown below is based on the total load profile for customers enrolled in our renewable energy products. This data reflects the fuel mix, air pollutants, and any discrete emission reduction retired pursuant to rules adopted pursuant to P.L. 1995, c. 188 for the National Hydro RECs purchased by Verde Energy USA, Inc.

Energy Source

Verde Energy USA, Inc. relied on these energy resources to provide the electricity product.

Coal	0.00%
Gas	0.00%
Hydroelectric (large)	0.00%
Nuclear	0.00%
Oil	0.00%
Renewable Energy Sources	
0 1 1	

 Captured methane gas

 Fuel cells
 0.00%

 Geothermal
 0.00%

 Hydroelectric (conventional)
 26.82%

 Solar
 66.40%

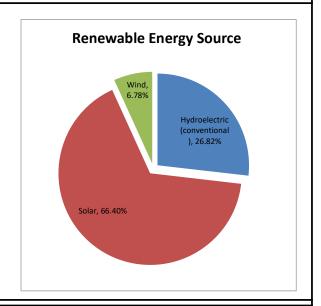
 Solid waste
 0.00%

 Wind
 6.78%

 Wood or other biomass
 0.00%

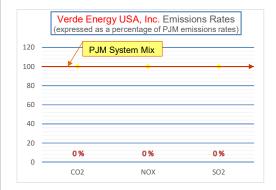
 Total:
 100.00%

Renewable Energy Sources Subtotal 100.00%



Air Emissions Rates

The emission data given are default values and represent the average amount of air pollution associated with the generation of electricity in the region. This amount is compared to the New Jersey benchmark. The benchmark approximates the average emission rate for all electricity generation in New Jersey. CO2 is a "greenhouse gas" which may contribute to global climate change. NOX and SO2 react to form acids found in acid rain. NOX also reacts to form ground level ozone, an unhealthful component of "smog."



Data Source	CO ₂ (lb/MWh)	NO _x (lb/MWh)	SO ₂ (lb/MWh)	
PJM System Mix	766.35	0.29	0.37	
Verde Energy USA, Inc.	0.00	0.00	0.00	
	CO2	NO _x	SO ₂	
% of PJM Emissions	0	0	0	
PJM Benchmark (%)	100	100	100	