

Fuel Sources and Air Emission Pertaining to Electricity Generation for **Viridian Energy NY, LLC** for its Green Offering of 100% Renewables

January 1, 2023— December 31, 2023



Department
of Public Service

Note: Viridian Energy NY, LLC provided the renewable retail load value for its green offering that is included in the label calculations. It procured the required volume of compliant RECs to meet the 100% renewable goal of its green offering.

NYISO ID: VIRIDIAN

Fuel Sources

Biomass	0%
Coal	0%
Hydroelectric	86%
Natural Gas	0%
Nuclear	0%
Oil	0%
Renewable Biogas	0%
Solar	0%
Solid Waste	0%
Wind	14%
Total	100%

(Total may vary slightly from 100% due to rounding)

Air Emissions Relative to the New York State Average

Sulfur Dioxide (SO ₂)	0% of Average
Nitrogen Oxide (NO _x)	0% of Average
Carbon Dioxide (CO ₂)	0% of Average
	0% 100 % 200%

Note: Sulfur dioxide and nitrogen oxides are key pollutants that contribute to acid rain and smog, and carbon dioxide contributes to global climate change. Depending on fuel source, size and location, the generation of electricity may also result in other public health, environmental and socio-economic impacts not disclosed above. This label displays information on the electricity provided to all customers of this load serving entity (LSE).