

Fuel Sources and Air Emission to Generate Your Electricity for
 Spark Energy, LLC—SPARK - 2019
 January 1, 2019–December 31, 2019



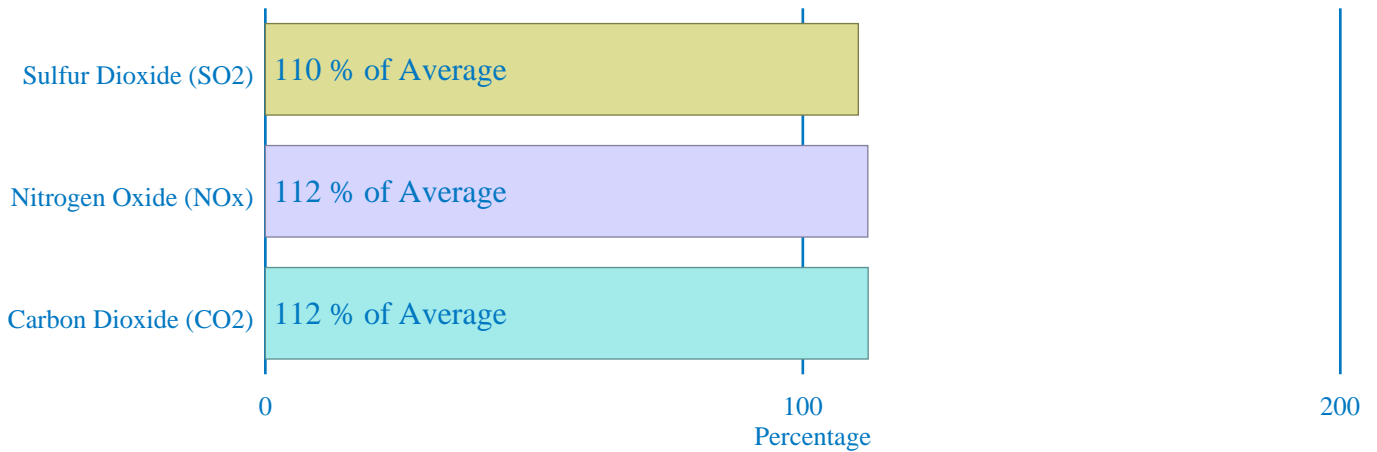
Fuel Sources

Biomass	< 1 %
Coal	3 %
Hydroelectric	9 %
Natural Gas	43 %
Nuclear	39 %
Oil	< 1 %
Renewable Biogas	< 1 %
Solar	< 1 %
Solid Waste	2 %
Wind	3 %

Total 100 %

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

Air Emissions Relative to the New York State Average



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 entity. If necessary, product specific labels can be generated by the entity.