



# New York State Department of Public Service

## Fuel Sources and Air Emission to Generate Your Electricity for Columbia Utilities Power

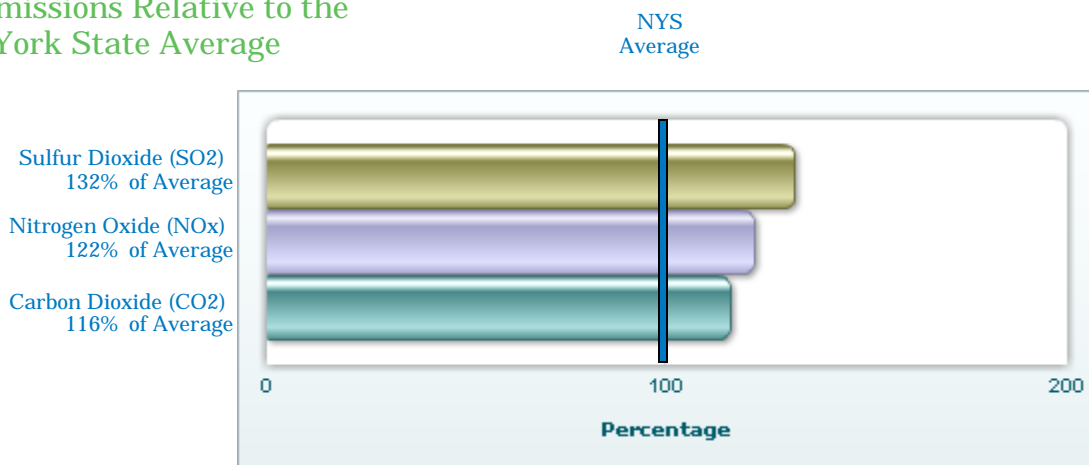
January 1, 2013 - December 31, 2013

### Fuel Sources

Biomass	Less Than 1%
Coal	5 %
Gas	48 %
Hydro	6 %
Nuclear	34 %
Oil	Less Than 1%
Renewable Biogas	Less Than 1%
Solar	Less Than 1%
Solid Waste	2 %
Wind	4 %
Total.....	100%

(Actual 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.