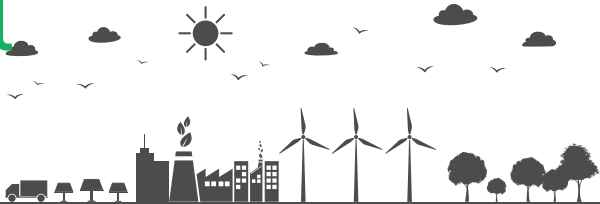


# Energy Services Companies (ESCOs) Environmental Update



All energy services companies (ESCOs, also known as suppliers) are required to provide their customers with periodic environmental disclosure information on fuel sources and air emissions for the electricity supply they purchase.

- If you receive your electricity supply from a supplier other than NYSEG and your ESCO's charges are included on your NYSEG bill, your ESCO's environmental disclosure information is provided here.
- If you receive your electricity supply from NYSEG, the latest environmental disclosure information is published in the May and November issues of EnergyLines, NYSEG's bill insert. NYSEG's current information is also available at [nyseg.com/EnvDisc](https://www.nyseg.com/EnvDisc).
- If you buy electricity from a supplier other than NYSEG and your ESCO charges are not included on your NYSEG bill, you should receive environmental disclosure information directly from your ESCO.
- If you buy green power from your ESCO as part of a green power program, your environmental disclosure information may be different. Please contact your ESCO.
- NYSEG is required by the New York State Public Service Commission (PSC) to publish this information twice a year with the most recent data provided by the PSC and the New York State Energy Research and Development Authority (NYSERDA). If your supplier did not serve any NYSEG customers from January 2021 through December 2021, your supplier's data is not included in this insert.
- For more information about environmental disclosure information, contact the PSC at **888.Ask.PSC1** (888.275.7721) or NYSERDA at **866.NYSERDA** (866.697.3732).

If you have questions regarding your ESCO's environmental disclosure information, please contact your ESCO.

These charts apply to the following ESCO:

Abest Power & Gas LLC

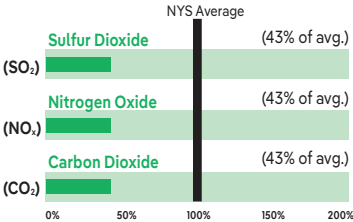
## Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Biomass	Less than 1%
Coal	Less than 1%
Hydroelectric	43%
Natural Gas	20%
Nuclear	Less than 1%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	Less than 1%
Wind	24%
Total	100%

## Air Emissions Relative to the New York State Average

- January 2021 through December 2021



These charts apply to the following ESCOs:

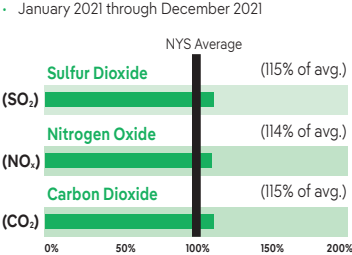
- Aggressive Energy LLC
- Ambit New York LLC
- Citizens Choice Energy LLC
- Direct Energy Services LLC
- EnergyMark LLC
- ENGIE Resources LLC
- Gateway Energy Services LLC
- IDT Energy Inc
- NextEra Energy Services New York LLC
- NOCO Electric LLC
- Reliant Energy Northeast LLC
- Residents Energy LLC
- SmartestEnergy US LLC

Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Battery	Less than 1%
Biomass	Less than 1%
Coal	3%
Hydroelectric	8%
Natural Gas	53%
Nuclear	29%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	3%
Wind	3%
Total	100%

Air Emissions Relative to the New York State Average



These charts apply to the following ESCOs:

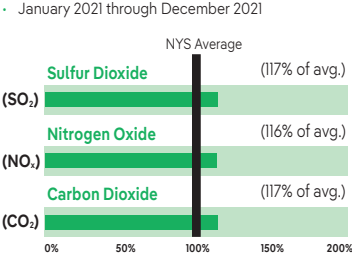
- Atlantic Energy LLC
- Champion Energy Services LLC
- David Energy Supply Inc
- Great American Gas & Electric LLC
- Hudson Energy Services LLC
- Just Energy New York Corp
- MidAmerican Energy Services LLC
- MP2 Energy NE
- Polaris Power Services LLC

Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Battery	Less than 1%
Biomass	Less than 1%
Coal	3%
Hydroelectric	8%
Natural Gas	54%
Nuclear	30%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	3%
Wind	1%
Total	100%

Air Emissions Relative to the New York State Average



These charts apply to the following ESCOs:

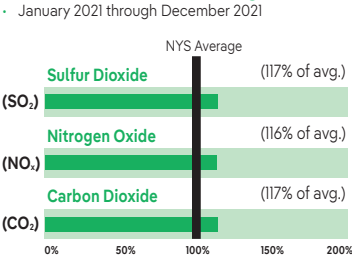
- Astral Energy LLC
- Enego Power & Gas LLC
- MPower Energy LLC
- New Wave Energy LLC

Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Battery	Less than 1%
Biomass	Less than 1%
Coal	3%
Hydroelectric	8%
Natural Gas	54%
Nuclear	30%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	3%
Wind	2%
Total	100%

Air Emissions Relative to the New York State Average



These charts apply to the following ESCO:

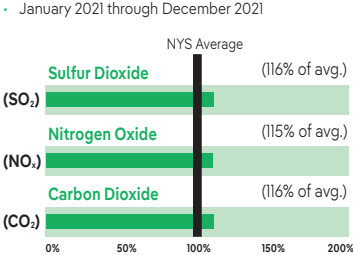
Agway Energy Services LLC

Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Battery	Less than 1%
Biomass	Less than 1%
Coal	3%
Hydroelectric	9%
Natural Gas	54%
Nuclear	29%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	3%
Wind	2%
Total	100%

Air Emissions Relative to the New York State Average



These charts apply to the following ESCO:

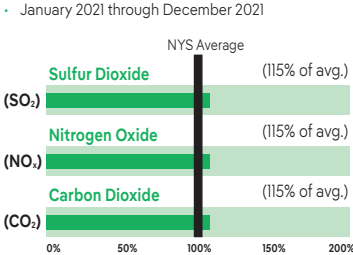
Alpha Gas & Electric LLC

Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Battery	Less than 1%
Biomass	Less than 1%
Coal	3%
Hydroelectric	8%
Natural Gas	53%
Nuclear	29%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	3%
Wind	3%
Total	100%

Air Emissions Relative to the New York State Average



These charts apply to the following ESCO:

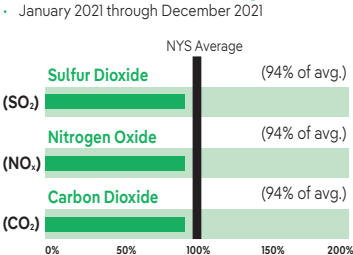
American Power & Gas LLC

Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Battery	Less than 1%
Biomass	Less than 1%
Coal	2%
Hydroelectric	25%
Natural Gas	44%
Nuclear	24%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	2%
Wind	2%
Total	100%

Air Emissions Relative to the New York State Average



These charts apply to the following ESCO:

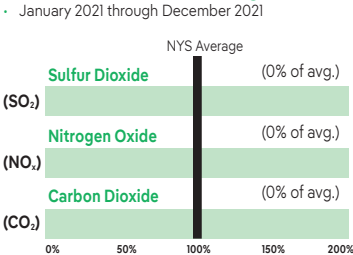
Brookfield Renewable Energy Marketing

Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

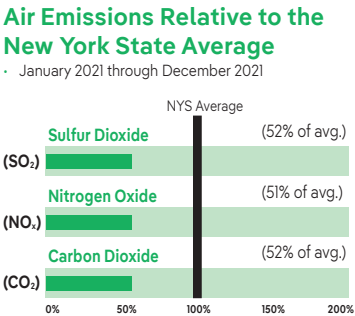
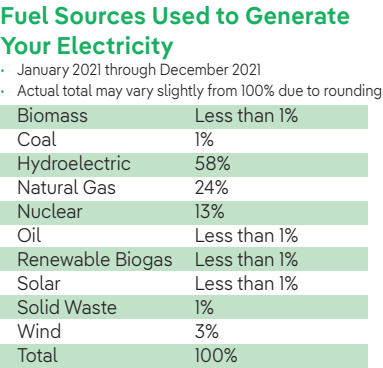
Battery	0%
Biomass	0%
Coal	0%
Hydroelectric	98%
Natural Gas	0%
Nuclear	0%
Oil	0%
Renewable Biogas	Less than 1%
Solar	0%
Solid Waste	0%
Wind	2%
Total	100%

Air Emissions Relative to the New York State Average



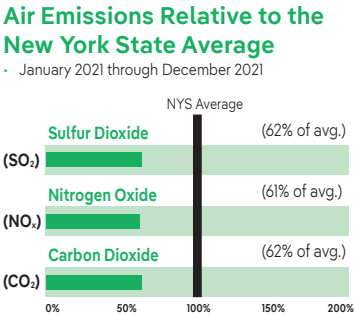
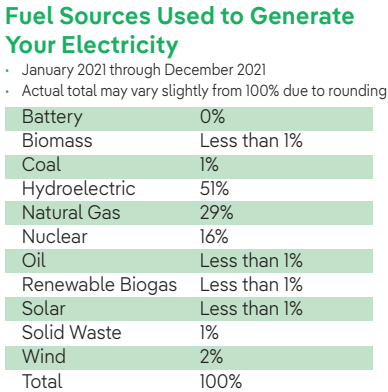
These charts apply to the following ESCO:

**Brown's Energy Services LLC**



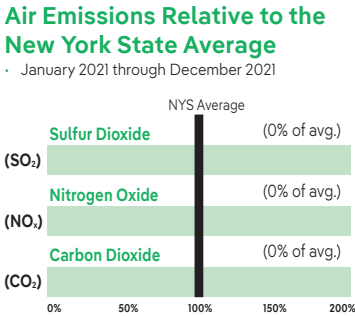
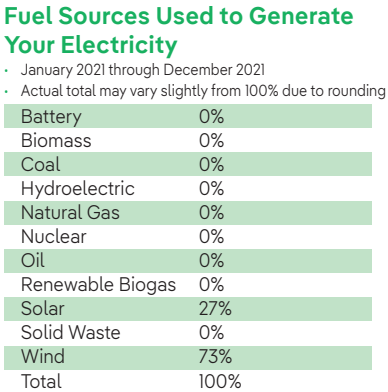
These charts apply to the following ESCO:

**City Power & Gas LLC**



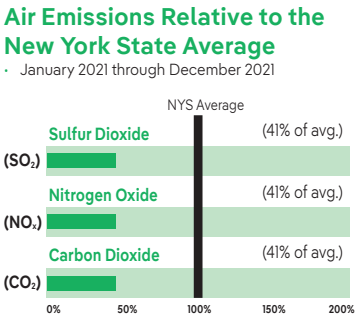
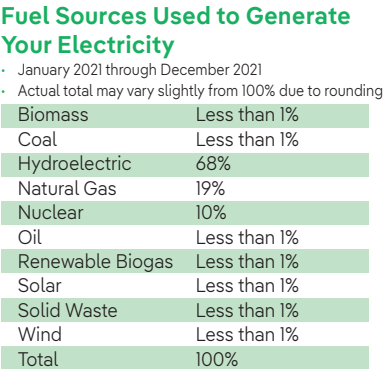
These charts apply to the following ESCO:

**CleanChoice Energy Inc**



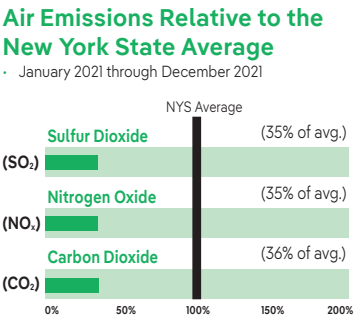
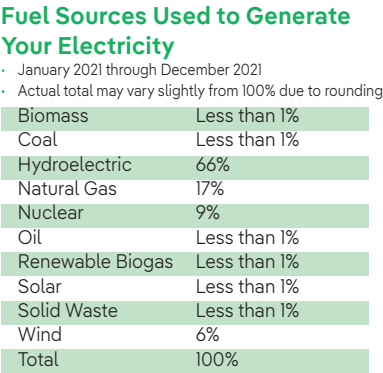
These charts apply to the following ESCO:

**Clearview Electric Inc**



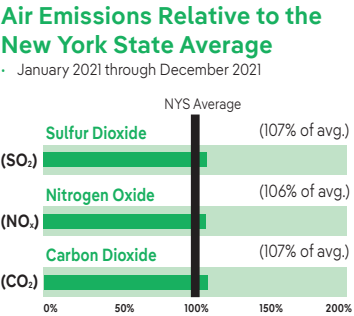
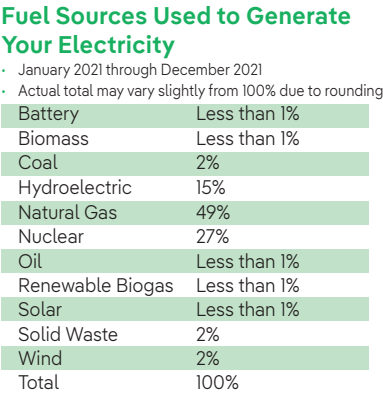
These charts apply to the following ESCO:

Columbia Utilities Power LLC



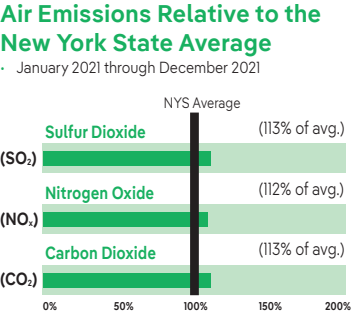
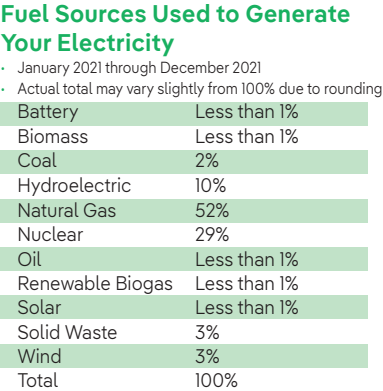
These charts apply to the following ESCO:

Constellation NewEnergy Inc



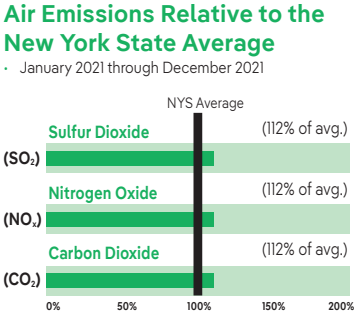
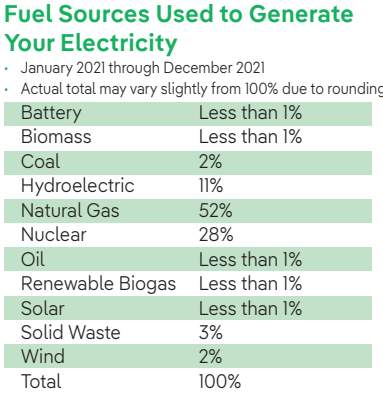
These charts apply to the following ESCO:

Direct Energy Business LLC



These charts apply to the following ESCO:

Energy Cooperative of America



These charts apply to the following ESCO:

Energy Cooperative  
of America Renewables

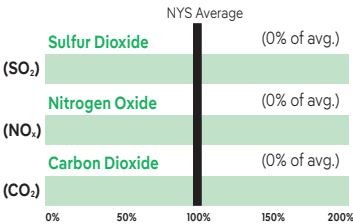
Fuel Sources Used to Generate  
Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Battery	0%
Biomass	0%
Coal	0%
Hydroelectric	61%
Natural Gas	0%
Nuclear	0%
Oil	0%
Renewable Biogas	0%
Solar	0%
Solid Waste	0%
Wind	39%
Total	100%

Air Emissions Relative to the  
New York State Average

- January 2021 through December 2021



These charts apply to the following ESCOs:

Energy Plus Holdings LLC  
Family Energy Inc  
Stream Energy New York LLC

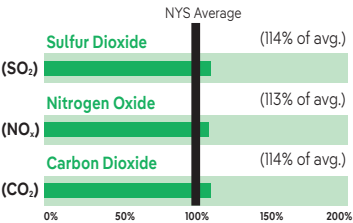
Fuel Sources Used to Generate  
Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Battery	Less than 1%
Biomass	Less than 1%
Coal	2%
Hydroelectric	9%
Natural Gas	53%
Nuclear	29%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	3%
Wind	3%
Total	100%

Air Emissions Relative to the  
New York State Average

- January 2021 through December 2021



These charts apply to the following ESCOs:

Approved Energy II LLC  
ENGIE Power & Gas LLC  
US Energy Partners LLC

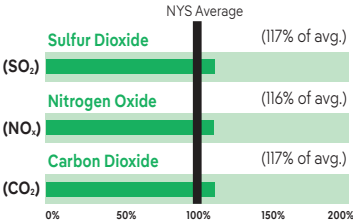
Fuel Sources Used to Generate  
Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Battery	Less than 1%
Biomass	Less than 1%
Coal	3%
Hydroelectric	8%
Natural Gas	54%
Nuclear	29%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	3%
Wind	2%
Total	100%

Air Emissions Relative to the  
New York State Average

- January 2021 through December 2021



These charts apply to the following ESCO:

ENGIE Retail LLC

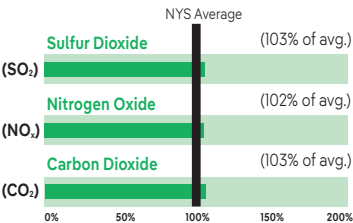
Fuel Sources Used to Generate  
Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Battery	Less than 1%
Biomass	Less than 1%
Coal	2%
Hydroelectric	8%
Natural Gas	48%
Nuclear	26%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	2%
Wind	12%
Total	100%

Air Emissions Relative to the  
New York State Average

- January 2021 through December 2021



These charts apply to the following ESCO:

Eligo Energy NY LLC

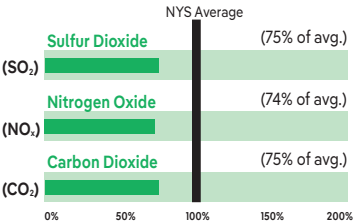
Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Biomass	Less than 1%
Coal	2%
Hydroelectric	20%
Natural Gas	35%
Nuclear	19%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	2%
Wind	22%
Total	100%

Air Emissions Relative to the New York State Average

- January 2021 through December 2021



These charts apply to the following ESCO:

Energy Services Providers Inc  
DBA NY Gas & Electric

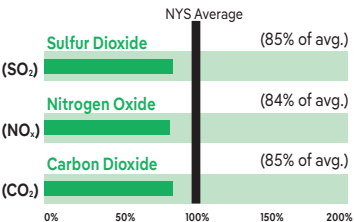
Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Battery	Less than 1%
Biomass	Less than 1%
Coal	2%
Hydroelectric	32%
Natural Gas	39%
Nuclear	21%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	2%
Wind	3%
Total	100%

Air Emissions Relative to the New York State Average

- January 2021 through December 2021



These charts apply to the following ESCO:

Green Mountain  
Energy Company

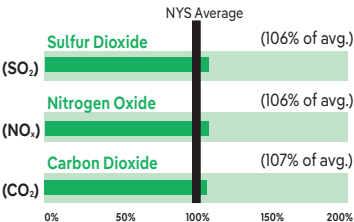
Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Battery	Less than 1%
Biomass	Less than 1%
Coal	2%
Hydroelectric	12%
Natural Gas	49%
Nuclear	27%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	2%
Wind	6%
Total	100%

Air Emissions Relative to the New York State Average

- January 2021 through December 2021



These charts apply to the following ESCO:

Greenlight Energy Inc

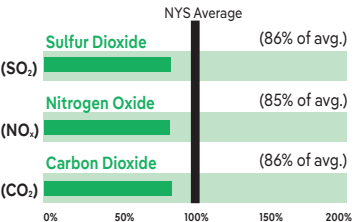
Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Battery	Less than 1%
Biomass	Less than 1%
Coal	2%
Hydroelectric	6%
Natural Gas	40%
Nuclear	22%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	2%
Wind	28%
Total	100%

Air Emissions Relative to the New York State Average

- January 2021 through December 2021



These charts apply to the following ESCO:

Inspire Energy Holdings LLC

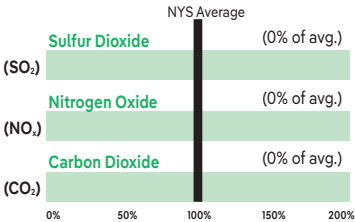
Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Hydroelectric	96
Wind	4%
Total	100%

Air Emissions Relative to the New York State Average

- January 2021 through December 2021



These charts apply to the following ESCO:

Kiwi Energy NY LLC

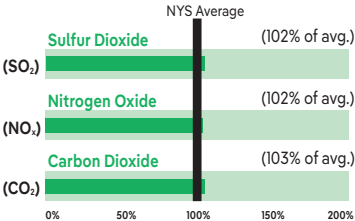
Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Battery	Less than 1%
Biomass	Less than 1%
Coal	2%
Hydroelectric	18%
Natural Gas	47%
Nuclear	26%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	2%
Wind	2%
Total	100%

Air Emissions Relative to the New York State Average

- January 2021 through December 2021



These charts apply to the following ESCO:

Major Energy Electric Services LLC

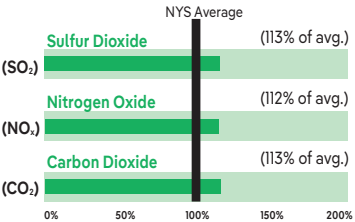
Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Battery	Less than 1%
Biomass	Less than 1%
Coal	2%
Hydroelectric	9%
Natural Gas	52%
Nuclear	29%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	3%
Wind	3%
Total	100%

Air Emissions Relative to the New York State Average

- January 2021 through December 2021



These charts apply to the following ESCO:

Median Energy Corp

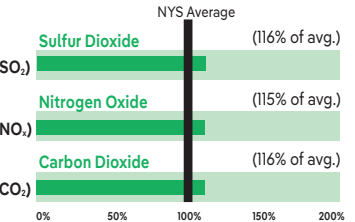
Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Battery	Less than 1%
Biomass	Less than 1%
Coal	3%
Hydroelectric	9%
Natural Gas	53%
Nuclear	29%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	3%
Wind	2%
Total	100%

Air Emissions Relative to the New York State Average

- January 2021 through December 2021





These charts apply to the following ESCO:

Mirabito Power & Gas LLC

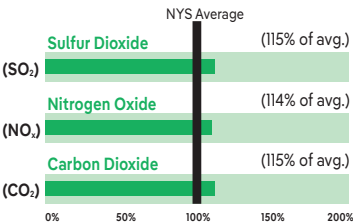
Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Battery	Less than 1%
Biomass	Less than 1%
Coal	3%
Hydroelectric	10%
Natural Gas	53%
Nuclear	29%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	3%
Wind	1%
Total	100%

Air Emissions Relative to the New York State Average

- January 2021 through December 2021



These charts apply to the following ESCO:

Nordic Energy Services LLC

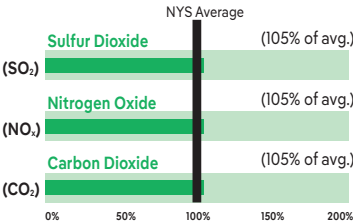
Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Biomass	Less than 1%
Coal	2%
Hydroelectric	17%
Natural Gas	49%
Nuclear	27%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	2%
Wind	2%
Total	100%

Air Emissions Relative to the New York State Average

- January 2021 through December 2021



These charts apply to the following ESCO:

Public Power LLC

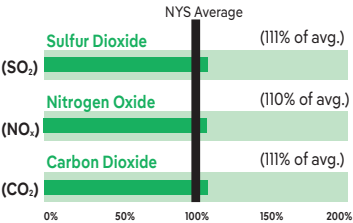
Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Battery	Less than 1%
Biomass	Less than 1%
Coal	2%
Hydroelectric	11%
Natural Gas	51%
Nuclear	28%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	3%
Wind	3%
Total	100%

Air Emissions Relative to the New York State Average

- January 2021 through December 2021



These charts apply to the following ESCO:

SJ Energy Partners Inc

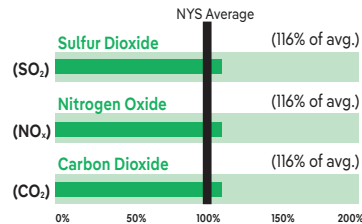
Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Battery	Less than 1%
Biomass	Less than 1%
Coal	3%
Hydroelectric	8%
Natural Gas	54%
Nuclear	29%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	3%
Wind	2%
Total	100%

Air Emissions Relative to the New York State Average

- January 2021 through December 2021



These charts apply to the following ESCO:

SmartEnergy Holdings LLC

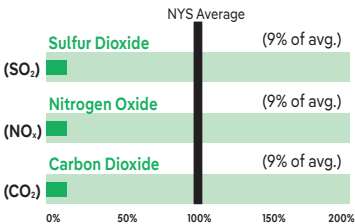
Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Biomass	Less than 1%
Coal	Less than 1%
Hydroelectric	93%
Natural Gas	4%
Nuclear	2%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	Less than 1%
Wind	Less than 1%
Total	100%

Air Emissions Relative to the New York State Average

- January 2021 through December 2021



These charts apply to the following ESCO:

SunSea Energy LLC

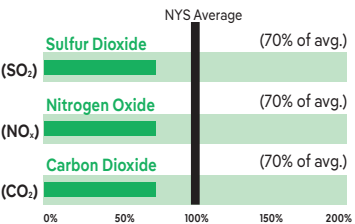
Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Biomass	Less than 1%
Coal	2%
Hydroelectric	45%
Natural Gas	32%
Nuclear	18%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	2%
Wind	Less than 1%
Total	100%

Air Emissions Relative to the New York State Average

- January 2021 through December 2021



These charts apply to the following ESCO:

UGI Energy Services LLC

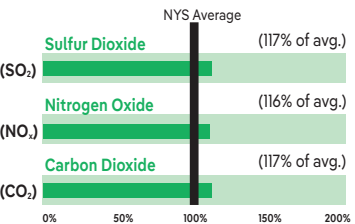
Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Battery	Less than 1%
Biomass	Less than 1%
Coal	3%
Hydroelectric	9%
Natural Gas	54%
Nuclear	29%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	3%
Wind	1%
Total	100%

Air Emissions Relative to the New York State Average

- January 2021 through December 2021



These charts apply to the following ESCO:

Verde Energy USA  
New York LLC

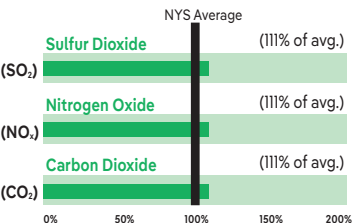
Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Battery	Less than 1%
Biomass	Less than 1%
Coal	2%
Hydroelectric	11%
Natural Gas	51%
Nuclear	28%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	3%
Wind	3%
Total	100%

Air Emissions Relative to the New York State Average

- January 2021 through December 2021



These charts apply to the following ESCO:

Viridian Energy NY LLC

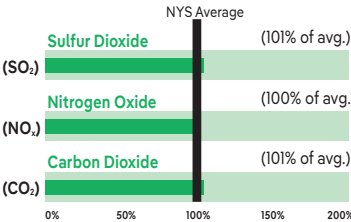
Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Battery	Less than 1%
Biomass	Less than 1%
Coal	2%
Hydroelectric	19%
Natural Gas	47%
Nuclear	25%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	2%
Wind	3%
Total	100%

Air Emissions Relative to the New York State Average

- January 2021 through December 2021



These charts apply to the following ESCO:

XOOM Energy New York LLC

Fuel Sources Used to Generate Your Electricity

- January 2021 through December 2021
- Actual total may vary slightly from 100% due to rounding

Battery	Less than 1%
Biomass	Less than 1%
Coal	2%
Hydroelectric	12%
Natural Gas	51%
Nuclear	28%
Oil	Less than 1%
Renewable Biogas	Less than 1%
Solar	Less than 1%
Solid Waste	3%
Wind	3%
Total	100%

Air Emissions Relative to the New York State Average

- January 2021 through December 2021

