### Family Energy Inc

Fuel Sources and Air Emission Pertaining to Electricity Generation for Family Energy, Inc. for its Green Offering of 50% Renewables



January 1, 2023 - December 31, 2023

NYISO ID: FAMILYEN

Note: Family Energy, Inc. 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 50% renewable goal of its green offering.

Fuel Sources	
Biomass	0%
Coal	0%
Hydroelectric	100%
Natural Gas	0%
Nuclear	0%
Oil	0%
Renewable Biogas	0%
Solar Solid Waste	0% 0%
Wind	6%
To	otal 100%
(Total m	nay vary slightly from 100% due to rounding)

	Air Emissions Relative to	the New York State Aver	age
Sulfur Dioxide (SO2)	0% of Average		
Nitrogen Oxide (NOx)	0% of Average		
Carbon Dioxide (CO2)	0 % of Average		
	0%	100 %	200%

## Energy Services Providers Inc dba NY Gas & Electric

Fuel Sources and Air Emission Pertaining to Electricity Generation for Energy Service Providers, Inc dba NY Gas & Electric for its Green Offering of 50% Renewables



January 1, 2023 - December 31, 2023

NYISO ID: ESPINC

Note: NY Gas & Electric 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 50% renewable goal of its green offering.

#### Fuel Sources

Biomass		0%
Coal		0%
Hydroelectric		96%
Natural Gas		0%
Nuclear		0%
Oil		0%
Renewable Biogas		0%
Solar		0%
Solid Waste		0%
Wind		4%
	Total	100%
	(Total may vary slightly from 100% due to rour	nding)

	Air Emissions Relative to	the New York State Avera	age
Sulfur Dioxide (SO2)	0% of Average		
Nitrogen Oxide (NOx)	0% of Average		
Carbon Dioxide (CO2)	0 % of Average		
	I 0%	100 %	200%

### **Energy Plus Holdings LLC**

Fuel Sources and Air Emission Pertaining to Electricity Generation for Energy Plus Holdings LLC for its Green Offering of 50% Renewables



January 1, 2023 - December 31, 2023

NYISO ID: ENERGYPL

**Note**: Energy Plus Holding 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 50% renewable goal of its green offering.

Fuel Sources		
Biomass	0%	
Coal	0%	
Hydroelectric	100%	
Natural Gas	0%	
Nuclear	0%	
Oil	0%	
Renewable Biogas	0%	
Solar	0%	
Solid Waste	0%	
Wind	100%	
	Total 100%	
	(Total may vary slightly from 100% due to rounding)	

	Air Emissions Relative to	the New York State Avera	age
Sulfur Dioxide (SO2)	0% of Average		
Nitrogen Oxide (NOx)	0% of Average		
Carbon Dioxide (CO2)	0 % of Average		
	J%	100 %	200%

# Energy Cooperative of American Inc dba EnCoop of NY

Fuel Sources and Air Emission Pertaining to Electricity Generation for Energy Cooperative of America, Inc dba EnCoop of NY for its Green Offering of 100% Renewables



January 1, 2023 - December 31, 2023

NYISO ID: ECNY\_REN

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

	RECS to meet the 100% renewable	goai	OI Its	green	onering.
П	Fuel Sources				

Fuel Sources		
Biomass	09	6
Coal	09	
Hydroelectric	859	6
Natural Gas	09	6
Nuclear	09	6
Oil	09	6
Renewable Biogas	09	6
Solar	09	6
Solid Waste	09	6
Wind	159	
	Total	6

		Air Emissions Relative to	the New York State Avera	age
l	Sulfur Dioxide (SO2)	0% of Average		
l	Nitrogen Oxide (NOx)	0% of Average		
١	Carbon Dioxide (CO2)	0% of Average		
	(	)%	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.

### Eligo Energy NY LLC

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



January 1, 2023 - December 31, 2023

Note: Eligo Energy NY 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:	IGO

Fuel Sources			
Biomass		0%	
Coal		0%	
Hydroelectric		50%	
Natural Gas		0%	
Nuclear		0%	
Oil		0%	
Renewable Biogas		0%	
Solar		0%	
Solid Waste		0%	
Wind		50%	
	Total	100%	
	(Total may vary slightly from 100% due to re	ounding)	

	Air Emissions Relative to	the New York State Avera	age
Sulfur Dioxide (SO2)	0% of Average		
Nitrogen Oxide (NOx)	0% of Average		
Carbon Dioxide (CO2)	0 % of Average		
	]%	100 %	200%

### Eligo Energy NY LLC

Fuel Sources and Air Emission Pertaining to Electricity Generation for Eligo Energy NY, LLC for its Green Offering of 50% Renewables



January 1, 2023 - December 31, 2023

Note: Eligo Energy NY 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 50% renewable goal of its green offering.

NUMBER	100	
NYISO		

Fuel Sources		
Biomass	0%	
Coal	0%	
Hydroelectric	50%	
Natural Gas	0%	
Nuclear	0%	
Oil	0%	
Renewable Biogas	0%	
Solar	0%	
Solid Waste	0%	
Wind	50%	
l	Total 100%	
	(Total may vary slightly from 100% due to rounding)	

	Air Emissions Relative to	the New York State Aver	age
Sulfur Dioxide (SO2)	0% of Average		
Nitrogen Oxide (NOx)	0% of Average		
Carbon Dioxide (CO2)	0 % of Average		
	)%	100 %	200%

## **Direct Energy Services LLC**

Fuel Sources and Air Emission Pertaining to Electricity Generation for Direct Energy Services, LLC for its Green Offering of 50% Renewables



NYISO ID: DESLLC

January 1, 2023 - December 31, 2023

Note: Direct Energy Services, 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 50% renewable goal of its green offering.

Fuel Sources			
Biomass		0%	
Coal		0%	
Hydroelectric		50%	
Natural Gas		0%	
Nuclear		0%	
Oil		0%	
Renewable Biogas		0%	
Solar		50%	
Solid Waste		0%	
Wind		0%	
	Total	100%	

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

l I	Air Emissions Rela	tive to the New York	State Average
Sulfur Dioxide (SO2)	0% of Average		
Nitrogen Oxide (NOx)	0% of Average		
Carbon Dioxide (CO2)	0 % of Average		n.447
09	√o	100 %	200%
carbon dioxide contri generation of electric	butes to global climate of ity may also result in oth above. This label displa		

#### Clearview Electric Inc

Fuel Sources and Air Emission Pertaining to Electricity Generation for ClearView Electric, Inc for its Green Offering of 50% Renewables



January 1, 2023 - December 31, 2023

Note: ClearView Electric, Inc 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 50% renewable goal of its green offering.

NYISO ID: CLEARV

Fuel Sources		
Biomass	0%	
Coal	0%	
Hydroelectric	0%	
Natural Gas	0%	
Nuclear	0%	
Oil	0%	
Renewable Biogas	0%	
Solar	0%	
Solid Waste	0%	
Wind	100%	
	Total 100%	
	(Total may vary slightly from 100% due to rounding)	
1		

	Air Emissions Relative to	the New York State Aver	age
Sulfur Dioxide (SO2)	0% of Average		
Nitrogen Oxide (NOx)	0% of Average		
Carbon Dioxide (CO2)	0 % of Average		
	0%	100 %	200%

### City Power & Gas LLC

Fuel Sources and Air Emission Pertaining to Electricity Generation for City Power & Gas, LLC for its Green Offering of 60% Renewables



January 1, 2023 - December 31, 2023

**Note**: City Power & Gas, 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 60% renewable goal of its green offering.

NYISO ID: CITYPG

Fuel Sources			
		0%	
Biomass		U76	
Coal		0%	
Hydroelectric		50%	
Natural Gas		0%	
Nuclear		0%	
Oil		0%	
Renewable Biogas		0%	
Solar		0%	
Solid Waste		0%	
Wind		50%	
	Total	100%	
	(Total may vary slightly from 100% due to	rounding)	

	Air Emissions Relat	ive to the New York	k State Average
Sulfur Dioxide (SO2)	0% of Average		
Nitrogen Oxide (NOx)	0% of Average		
Carbon Dioxide (CO2)	0% of Average		
	0%	100 %	200%

### City Power & Gas LLC

Fuel Sources and Air Emission Pertaining to Electricity Generation for City Power & Gas, LLC for its Green Offering of 100% Renewables



January 1, 2023 - December 31, 2023

Note: City Power & Gas, 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: CITYPG

Fuel Sources		
Biomass	0%	
Coal	0%	
Hydroelectric	88%	
Natural Gas	0%	
Nuclear	0%	
Oil	0%	
Renewable Biogas	0%	
Solar	0%	
Solid Waste	0%	
Wind	12%	
	Total 100%	
	(Total may vary slightly from 100% due to rounding)	

	Air Emissions Relative to	the New York State Avera	ige I
Sulfur Dioxide (SO2)	0% of Average		
Nitrogen Oxide (NOx)	0% of Average		
Carbon Dioxide (CO2)	0% of Average		
(	0%	100 %	200%

## Citizens Choice Energy LLC

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



January 1, 2023 — December 31, 2023

Note: Citizens Choice Energy 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: CITCHOIC

Fuel Sources		
Biomass		0%
Coal		0%
Hydroelectric		100%
Natural Gas		0%
Nuclear		0%
Oil		0%
Renewable Biogas		0%
Solar		0%
Solid Waste		0%
Wind		0%
	Total	100%
	(Total may vary slightly from 100% due to re	ounding)

	Air Emissions Relativ	e to the New	York State Average
Sulfur Dioxide (SO2)	0% of Average		
Nitrogen Oxide (NOx)	0% of Average		
Carbon Dioxide (CO2)	0% of Average		
l	)%	100 %	200%

### Citizens Choice Energy LLC

Fuel Sources and Air Emission Pertaining to Electricity Generation for Citizens Choice Energy, LLC for its Green Offering of 50% Renewables



January 1, 2023 - December 31, 2023

Note: Citizens Choice Energy 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 50% renewable goal of its green offering.

NYISO ID: CITCHOIC

Fuel Sources		
Biomass		0%
Coal		0%
Hydroelectric		100%
Natural Gas		0%
Nuclear		0%
Oil		0%
Renewable Biogas		0%
Solar		0%
Solid Waste		0%
Wind		0%
	Total	100%
	(Total may vary slightly from 100% due to re	ounding)

	Air Emissions Relative to	the New York State Avera	ige I
Sulfur Dioxide (SO2)	0% of Average		
Nitrogen Oxide (NOx)	0% of Average		
Carbon Dioxide (CO2)	0% of Average		
	] ]%	100 %	200%

## Champion Energy Services LLC

Fuel Sources and Air Emission Pertaining to Electricity Generation for Champion Energy Svcs., LLC for its Green Offering of 50% Renewables



January 1, 2023 - December 31, 2023

NYISO ID: CHAMPION

**Note**: Champion Energy Svcs, 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 50% renewable goal of its green offering.

Fuel Sources		
Biomass	0%	
Coal	0%	
Hydroelectric	100%	
Natural Gas	0%	
Nuclear	0%	
Oil	0%	
Renewable Biogas	0%	
Solar Solid Waste	0% 0%	
Wind	0%	
1	Total 100%	
	(Total may vary slightly from 100% due to rounding)	

	Air Emissions Relative to	the New York State Avera	ige
Sulfur Dioxide (SO2)	0% of Average		
Nitrogen Oxide (NOx)	0% of Average		
Carbon Dioxide (CO2)	0% of Average		
		100 %	200%

### Brown's Energy Services LLC

Fuel Sources and Air Emission Pertaining to Electricity Generation for Brown's Energy Svcs. LLC for its Green Offering of 50% Renewables



January 1, 2023 - December 31, 2023

Note: Brown's Energy Services 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 50% renewable goal of its green offering.

NYISO ID: BROWNSES

Fuel Sources		
Biomass	0%	
Coal	0%	
Hydroelectric	100%	
Natural Gas	0%	
Nuclear	0%	
Oil	0%	
Renewable Biogas	0%	
Solar	0%	
Solid Waste	0%	
Wind	0%	
	Total 100%	
	(Total may vary slightly from 100% due to rounding)	

	Air Emissions Relative to	the New York State Avera	age
Sulfur Dioxide (SO2)	0% of Average		
Nitrogen Oxide (NOx)	0% of Average		
Carbon Dioxide (CO2)	0% of Average		
0	9%	100 %	200%

### Atlantic Energy LLC

Fuel Sources and Air Emission Pertaining to Electricity Generation for Atlantic Energy, LLC for its Green Offering of 50% Renewables



January 1, 2023 - December 31, 2023

NYISO ID: ATLANTIC

Note: Atlantic Energy 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 50% renewable goal of its green offering.

Fuel Sources		
Biomass		0%
Coal		0%
Hydroelectric	1	00%
Natural Gas		0%
Nuclear		0%
Oil		0%
Renewable Biogas		0%
Solar		0%
Solid Waste		0%
Wind		0%
I	Total 1	00%
	(Total may vary slightly from 100% due to rounding	g)

	Air Emissions R	telative to the New Yor	rk State Average
Sulfur Dioxide (SO2)	0% of Average		
Nitrogen Oxide (NOx)	0% of Average		
Carbon Dioxide (CO2)	0% of Average		
	)%	100 %	200%

#### American Power & Gas LLC

Fuel Sources and Air Emission Pertaining to Electricity Generation for American Power & Gas, LLC for its Green Offering of 100% Renewables



January 1, 2023 - December 31, 2023

**Note**: American Power & Gas 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: AMERPG

Fuel Sources		
Biomass	0	%
Coal	0	%
Hydroelectric	50	%
Natural Gas	0	%
Nuclear	0	%
Oil	0	%
Renewable Biogas	0	%
Solar	0	%
Solid Waste	0	%
Wind	50	%
1	Total 100	%
	(Total may vary slightly from 100% due to rounding)	

	Air Emissions Relative to	the New York State Aver	age
Sulfur Dioxide (SO2)	0% of Average		
Nitrogen Oxide (NOx)	0% of Average		
Carbon Dioxide (CO2)	0 % of Average		
	)%	100 %	200%

#### American Power & Gas LLC

Fuel Sources and Air Emission Pertaining to Electricity Generation for American Power & Gas, LLC for its Green Offering of 50% Renewables



January 1, 2023 - December 31, 2023

**Note**: American Power & Gas 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 50% renewable goal of its green offering.

NYISO ID: AMERPG

Fuel Sources		
Biomass		96
Coal	(	96
Hydroelectric	76	96
Natural Gas		%
Nuclear		9%
Oil		96
Renewable Biogas	(	%
Solar		9%
Solid Waste	(	96
Wind	24	%
	Total 100	%
	(Total may vary slightly from 100% due to rounding)	

	Air Emissions Relative to	o the New York State Aver	age
Sulfur Dioxide (SO2)	0% of Average		
Nitrogen Oxide (NOx)	0% of Average		
Carbon Dioxide (CO2)	0 % of Average		
0		100 %	200%

### Alpha Gas & Electric LLC

Fuel Sources and Air Emission Pertaining to Electricity Generation for Alpha Gas

& Electric for its Green Offering of 100% Renewables

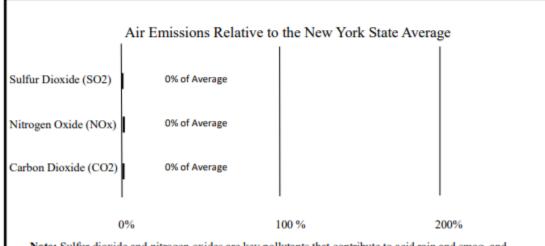
January 1, 2023 - December 31, 2023



Note: Alpha Gas & Electric 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: ALPHAGE

Fuel			Sources
	Biomass		0%
	Coal		0%
	Hydroelectric		100%
	Natural Gas		0%
	Nuclear		0%
	Oil		0%
	Renewable Biogas		0%
	Solar		0%
	Solid Waste		0%
	Wind		0%
		Total	100%
	(Total may vary slightly from 100% due to rounding)		



## Agway Energy Services LLC

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



January 1, 2023 - December 31, 2023

**Note:** Agway Energy Services, 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: AGWAY

Fuel Sources		
Biomass	0%	
Coal	0%	
Hydroelectric	100%	
Natural Gas	0%	
Nuclear	0%	
Oil	0%	
Renewable Biogas	0%	
Solar	0%	
Solid Waste	0%	
Wind	0%	
	Total 100%	
(Total may vary slightly from 100% due to rounding)		

	Air Emissions Relative to	the New York State Aver	age
Sulfur Dioxide (SO2)	0% of Average		
Nitrogen Oxide (NOx)	0% of Average		
Carbon Dioxide (CO2)	0 % of Average		
	0%	100 %	200%

#### Abest Power & Gas LLC

Fuel Sources and Air Emission Pertaining to Electricity Generation for Abest Power for its Green Offering of 50% Renewables



January 1, 2023 - December 31, 2023

NYISO ID: ABESTPWR

**Note**: Abest Power 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 50% renewable goal of its green offering.

Biomass 0% Coal 0% Hydroelectric 52%		
Coal 0%		
Hydroelectric 52%		
Trydroctectric 3276		
Natural Gas 0%		
Nuclear 0%		
Oil 0%		
Renewable Biogas 0%		
Solar 0%		
Solid Waste 0%		
Wind 48%		
Total 100%		
(Total may vary slightly from 100% due to rounding)		

	Air Emissions Relati	ve to the New Yo	ork State Average
Sulfur Dioxide (SO2)	0% of Average		
Nitrogen Oxide (NOx)	0% of Average		
Carbon Dioxide (CO2)	0 % of Average		
0	9%	100 %	200%

