

Environmental Information for the Pollution Free™ Electricity Product

Provided by Green Mountain Energy Company

The following environmental information is for electricity supplied by Green Mountain Energy Company (Green Mountain) for its Pollution Free™ electricity product sold to residential customers in Maryland.

Power plants can generate electricity from a number of different fuel sources, resulting in different emissions. Green Mountain will report fuel sources and emissions data to customers twice annually, allowing customers to compare data among the companies providing electricity service in Maryland.

This report contains data for the period July 2022 through June 2023.

Energy Source (Fuel Mix)

Green Mountain used these energy resources to generate this new electricity product.		Green Mountain Energy [®] Pollution Free electricity	Average Mid-Atlantic Region (PJM) ¹
Renewable Energy Subtotal: 100%	Coal	0%	16.6%
	Gas	0%	43.1%
	Nuclear	0%	33.3%
	Oil	0%	0.3%
	Unspecified Fossil	0%	0%
	Renewable Energy		
	Captured Methane Gas	0%	0.1%
	Geothermal	0%	0.0%
	Hydroelectric	0%	0.9%
	Solar	100% ²	1.2%
	Solid Waste	0%	0.5%
	Wind	0%	3.8%
	Wood or other Biomass	0%	0.2%
	Unspecified Renewable	0%	0%
	Total	100%	100%

Air Emissions

The amount of air pollution associated with the generation of the electricity for this region is shown in the table below.

Emission ³	Pounds Emitted per Megawatt-Hour of Electricity Generated	
	Green Mountain Energy [®] Pollution Free electricity Emissions	Average Mid-Atlantic Region (PJM) ¹
Sulfur Dioxide (SO ₂)	0 lbs	0.3570 lbs
Nitrogen Oxides (NO _x)	0 lbs	0.2820 lbs
Carbon Dioxide (CO ₂)	0 lbs	757.385 lbs

¹ PJM system mix data for July 1, 2022 – June 30, 2023, as published on the PJM Environmental Information Services website (<https://gats.pjm-eis.com/gats2/PublicReports/PJMSystemMix>).

² With the purchase of the Pollution Free electricity product, you are supporting cleaner electricity by offsetting 100% of your annual paid electricity usage with an equivalent amount of energy produced by renewable solar energy facilities located in the United States. Green Mountain will purchase and retire renewable energy certificates representing the environmental attributes associated with the applicable amount of renewable energy produced from solar energy generation facilities. You will not have electricity from a specific generation facility delivered directly to your service address, but your purchase ensures that renewable energy equal to the applicable percentage of your paid electricity usage is annually produced using U.S. renewable resources. We may take up to three months following the close of the calendar year to make up any deficiency in the renewable resource content for your electricity product.

³ CO₂ is a “greenhouse gas,” which may contribute to global climate change. SO₂ and NO_x released into the atmosphere react to form acid rain. NO_x also reacts to form ground-level ozone, an unhealthful component of “smog.”

See your Terms of Service for additional information about this label. You may also call Green Mountain at 1-877-473-3646 (Mon – Fri from 8am – 6pm ET) for additional information or a copy of the Terms of Service.

To obtain your next month's variable rate, you can call us at 1-877-473-3646 to obtain the price for an upcoming billing period starting 12 days before your current billing period ends.

Environmental Information for the Pollution Free™ Electricity Product

Provided by Green Mountain Energy Company

The following environmental information is for electricity supplied by Green Mountain Energy Company (Green Mountain) for its Pollution Free™ electricity product sold to residential customers in Maryland.

Power plants can generate electricity from a number of different fuel sources, resulting in different emissions. Green Mountain will report fuel sources and emissions data to customers twice annually, allowing customers to compare data among the companies providing electricity service in Maryland.

This report contains data for the period July 2022 through June 2023.

Energy Source (Fuel Mix)

Green Mountain used these energy resources to generate this new electricity product.		Green Mountain Energy [®] Pollution Free electricity	Average Mid-Atlantic Region (PJM) ¹
Renewable Energy Subtotal: 100%	Coal	0%	16.6%
	Gas	0%	43.1%
	Nuclear	0%	33.3%
	Oil	0%	0.3%
	Unspecified Fossil	0%	0%
	Renewable Energy		
	Captured Methane Gas	0%	0.1%
	Geothermal	0%	0.0%
	Hydroelectric	0%	0.9%
	Solar	0%	1.2%
	Solid Waste	0%	0.5%
	Wind	100% ²	3.8%
	Wood or other Biomass	0%	0.2%
	Unspecified Renewable	0%	0%
	Total	100%	100%

Air Emissions

The amount of air pollution associated with the generation of the electricity for this region is shown in the table below.

Emission ³	Pounds Emitted per Megawatt-Hour of Electricity Generated	
	Green Mountain Energy [®] Pollution Free electricity Emissions	Average Mid-Atlantic Region (PJM) ¹
Sulfur Dioxide (SO ₂)	0 lbs	0.3570 lbs
Nitrogen Oxides (NO _x)	0 lbs	0.2820 lbs
Carbon Dioxide (CO ₂)	0 lbs	757.385 lbs

¹ PJM system mix data for July 1, 2022 – June 30, 2023, as published on the PJM Environmental Information Services website (<https://gats.pjm-eis.com/gats2/PublicReports/PJMSystemMix>).

² With the purchase of the Pollution Free electricity product, you are supporting cleaner electricity by offsetting 100% of your annual paid electricity usage with an equivalent amount of energy produced by renewable wind energy facilities located in the United States. Green Mountain will purchase and retire renewable energy certificates representing the environmental attributes associated with the applicable amount of renewable energy produced from wind energy generation facilities. You will not have electricity from a specific generation facility delivered directly to your service address, but your purchase ensures that renewable energy equal to the applicable percentage of your paid electricity usage is annually produced using U.S. renewable resources. We may take up to three months following the close of the calendar year to make up any deficiency in the renewable resource content for your electricity product.

³ CO₂ is a “greenhouse gas,” which may contribute to global climate change. SO₂ and NO_x released into the atmosphere react to form acid rain. NO_x also reacts to form ground-level ozone, an unhealthy component of “smog.”

See your Terms of Service for additional information about this label. You may also call Green Mountain at 1-877-473-3646 (Mon – Fri from 8am – 6pm ET) for additional information or a copy of the Terms of Service.

To obtain your next month's variable rate, you can call us at 1-877-473-3646 to obtain the price for an upcoming billing period starting 12 days before your current billing period ends.

Environmental Information for the Pollution Free™ Electricity Product

Provided by Green Mountain Energy Company

The following environmental information is for electricity supplied by Green Mountain Energy Company (Green Mountain) for its Pollution Free™ electricity product sold to residential customers in Maryland.

Power plants can generate electricity from a number of different fuel sources, resulting in different emissions. Green Mountain will report fuel sources and emissions data to customers twice annually, allowing customers to compare data among the companies providing electricity service in Maryland.

This report contains data for the period July 2022 through June 2023.

Energy Source (Fuel Mix)

Green Mountain used these energy resources to generate this new electricity product.	Green Mountain Energy® <i>Pollution Free</i> electricity		Average Mid-Atlantic Region (PJM) ¹
	Energy Source	Percentage	Percentage
Renewable Energy Subtotal: 100%	Coal	0%	16.6%
	Gas	0%	43.1%
	Nuclear	0%	33.3%
	Oil	0%	0.3%
	Unspecified Fossil	0%	0%
	Renewable Energy		
	Captured Methane Gas	0%	0.1%
	Geothermal	0%	0.0%
	Hydroelectric	0%	0.9%
	Solar	10% ²	1.2%
	Solid Waste	0%	0.5%
	Wind	90% ²	3.8%
	Wood or other Biomass	0%	0.2%
	Unspecified Renewable	0%	0%
	Total	100%	100%

Air Emissions

The amount of air pollution associated with the generation of the electricity for this region is shown in the table below.

Emission ³	Pounds Emitted per Megawatt-Hour of Electricity Generated	
	Green Mountain Energy® <i>Pollution Free</i> electricity Emissions	Average Mid-Atlantic Region (PJM) ¹
Sulfur Dioxide (SO ₂)	0 lbs	0.3570 lbs
Nitrogen Oxides (NOx)	0 lbs	0.2820 lbs
Carbon Dioxide (CO ₂)	0 lbs	757.385 lbs

¹ PJM system mix data for July 1, 2022 – June 30, 2023, as published on the PJM Environmental Information Services website (<https://gats.pjmeis.com/gats2/PublicReports/PJMSystemMix>).

² With the purchase of the Pollution Free electricity product, you are supporting cleaner electricity by offsetting 100% of your annual paid electricity usage with an equivalent amount of energy produced by renewable solar and wind energy facilities located in the United States. Green Mountain will purchase and retire renewable energy certificates representing the environmental attributes associated with the applicable amount of renewable energy produced from solar and wind energy generation facilities. You will not have electricity from a specific generation facility delivered directly to your service address, but your purchase ensures that renewable energy equal to the applicable percentage of your paid electricity usage is annually produced using U.S. renewable resources. We may take up to three months following the close of the calendar year to make up any deficiency in the renewable resource content for your electricity product.

³ CO₂ is a “greenhouse gas,” which may contribute to global climate change. SO₂ and NOx released into the atmosphere react to form acid rain. NOx also reacts to form ground-level ozone, an unhealthy component of “smog.”

See your Terms of Service for additional information about this label. You may also call Green Mountain at 1-877-473-3646 (Mon – Fri from 8am – 6pm ET) for additional information or a copy of the Terms of Service.

To obtain your next month's variable rate, you can call us at 1-877-473-3646 to obtain the price for an upcoming billing period starting 12 days before your current billing period ends. **MD Lic. # IR-2345.**