



# Environmental Disclosure Statement

Semi Annual Environmental Disclosure

Electricity can be generated from a number of different fuel sources, resulting in different emissions. CleanChoice Energy, Inc. will report fuel sources and emissions data twice annually, allowing customers to compare data with other suppliers in Maryland. CleanChoice Energy, Inc. offers 100% regional, renewable wind energy to our customers.

## Sources of Electricity Supplied as of 12/31/21

Sources of Electricity	CleanChoice Energy <sup>1</sup>	PJM System Mix <sup>2</sup>
Coal	0%	22.03 %
Oil	0%	0.18%
Natural Gas	0%	38.09%
Nuclear	0%	33.11%
Other	0%	0.12%
Renewable Energy:		
Solar	29.6%	0.89%
Wind	70.4%	3.36%
Biomass	0%	0.17%
Captured Methane Gas	0%	0.26%
Water	0%	1.28%
Geothermal	0%	0%
Municipal Solid Waste	0%	0.52%
Renewable Energy Resources Subtotal	100%	6.47%
<b>TOTAL</b>	<b>100%</b>	<b>100%</b>

## Air Emissions

lbs/MWh Nitrogen Oxides (NOX), Sulfur Dioxide (SO2), and Carbon Dioxide (CO2) emitted for the 12 months ending 12/31/21		
	CleanChoice Energy	PJM System Mix
Carbon Dioxide	0 lbs	843.3 lbs
Nitrogen Oxides	0 lbs	0.38 lbs
Sulfur Dioxide	0 lbs	0.48 lbs

Carbon Dioxide (CO2) is a "greenhouse gas" which may contribute to global climate change. Sulfur Dioxide (SO2) and Nitrogen Oxides (NOx) released into the atmosphere react to form acid rain. Nitrogen Oxides also react to form ground level ozone, an unhealthy component of "smog".

<sup>1</sup>CleanChoice Energy, Inc. provides a 100% renewable product procured from known resources comprised of regional wind energy. CleanChoice purchased and retired Renewable Energy Certificates (RECs) to offset the entirety of Maryland customers' energy usage for the 2021 calendar year.

<sup>2</sup>PJM System Mix data from January 2021 - December 2021. The sum of the individual fuel sources may not equal 100% due to rounding. PJM Interconnection, LLC ("PJM") is the Regional Transmission Organization servicing Delaware, Illinois, Indiana, Kentucky, Maryland, Michigan, New Jersey, North Carolina, Ohio, Pennsylvania, Tennessee, Virginia, West Virginia, and the District of Columbia. PJM publishes the PJM System Mix data on its website: <https://gats.pjm-eis.com/gats2/PublicReports/PJMSystemMix>.

contact us by phone at (888)444-9452.