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## SmartEnergy Holdings, LLC Environmental Disclosure Report District of Columbia (DC)

This Fact sheet provides consumer information about the power sources and air emissions of electricity service. Electricity suppliers in the District of Columbia (DC), by law, provide these fact sheets, or “Energy Source Disclosures” twice a year (June 1<sup>st</sup> and December 31<sup>st</sup>) for the most recent one-year period, to educate consumers about their electricity.

Air Emissions	Lbs/MWh	% Of System Mix
Carbon Dioxide	843.3	100.00%
Nitrogen Oxides	0.39	100.00%
Sulfur Dioxides	0.49	100.00%

### Power Sources:

The actual electricity you use will be indistinguishable from the electricity used by your friends and neighbors. This is unavoidable because everyone is served through the same transmission and distribution system. The energy source disclosure cannot tell you about the electricity that you use in your home; instead, it tells you that your dollars are going to pay for a particular power plant. Since it is impossible to track the flow of electricity on the grid, however, there is no way to identify the actual power plant that produced the electricity you consume. But your electricity dollars will support 100% green electricity generations through Renewable Energy Certificate purchases.

This information is effective: December 31<sup>st</sup>, 2021:

Service is supplied with power generated using the PJM System mix of resources:	%
Coal	22.02%
Natural Gas	38.09%
Nuclear	33.11%
Oil	0.18%
* Biomass	0.00%
* Captured Methane Gas	0.24%
* Hydro	1.28%
* Solar	0.90%
* Wind	3.36%
* Wood	0.16%
Others	0.66 %
<b>Total</b>	<b>100.00%</b>
<b>* Renewable Energy Sources SubTotal</b>	<b>5.94%</b>

### Notes:

- Electricity customers in the District of Columbia (DC) are served by an integrated power grid, not particular generating units. The information above is based on the most recently available data in the PJM-EIS Generation Information System (“PJM-EIS”). The PJM-EIS System mix of resources and Air Emissions information referenced above contains the estimated averages for January 2021 to December 2021, based on the last 12 months of available data recorded on the PJM-EIS website. The PJM-EIS Website can be accessed at [www.pjm-eis.com](http://www.pjm-eis.com)
- With in-depth analysis, the environmental characteristics of any form of electric generation will reveal benefits as well as costs. Updates to this disclosure document will be made electronically at [www.smartenergy.com](http://www.smartenergy.com). For further information, contact SmartEnergy at ([www.smartenergy.com](http://www.smartenergy.com)) or by phone at (1-800-443-4440)