

## SmartestEnergy US LLC

### October 2023 Pennsylvania Disclosure Label

Electric suppliers are required to provide customers with environmental disclosure labels. The label enables customers to look at the energy sources, air emissions, and information about the supplier’s company to make a more informed choice of a power supplier. Based on the most current data available at the time of filing, please see the environmental information for electricity offered by **SmartestEnergy US LLC** below, based on the most current data available at the time of filing.

<p><b>Electricity Facts</b></p> <p>The following distribution of energy resources was used to produce electricity for the Pennsylvania load in the PJM region for the 12-month period ending 8/31/2023.</p>	<b>Fuel Type</b>	<b>Percentage</b>
	Captured Methane – Coal Mine Gas	0.12 %
	Captured Methane – Landfill Gas	0.16 %
	Coal	15.76 %
	Fuel Cell	0.02 %
	Natural Gas	43.61 %
	Gas (Propane and Other)	0.00 %
	Hydro	0.97 %
	Nuclear	33.35 %
	Oil	0.26 %
	Solar Photovoltaic	1.29 %
	Municipal Solid Waste	0.49 %
	Tired Derived Fuel	0.00 %
	Wind	3.71 %
	Black Liquor	0.01 %
Wood and Wood Waste Solids	0.16 %	
Other	0.09 %	
<b>Total</b>	<b>100 %</b>	
<i>* Actual total may vary slightly from 100% due to rounding.</i>		
<p><b>Air Emissions</b></p> <p>Average Nitrogen Oxides (NO<sub>x</sub>), Sulfur Dioxide (SO<sub>2</sub>), Carbon Dioxide (CO<sub>2</sub>) emissions for the <b>SmartestEnergy US LLC</b> mix in Pennsylvania.</p>	<b>Emission Type</b>	<b>Lbs. per MWh</b>
	Nitrogen Oxides (NO <sub>x</sub> )	0.268
	Sulfur Dioxide (SO <sub>2</sub> )	0.339
	Carbon Dioxide (CO <sub>2</sub> )	746.110

**Notes**

1. The PJM system mix represents all resources used for electricity generation in the region **SmartestEnergy US LLC** purchases power from the PJM system mix.
2. CO<sub>2</sub> is a “greenhouse gas” which may contribute to global climate change. SO<sub>2</sub> and NO<sub>x</sub> released into the atmosphere react to form acid rain. Nitrogen Oxides also react to form ground level ozone, an unhealthy component of “smog.”