

SmartestEnergy US LLC

January 2025 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.

<p>Electricity Facts</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 11/30/2024.</p>	<table border="1"> <thead> <tr> <th>Fuel Type</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Captured Methane – Coal Mine Gas</td> <td>0.38 %</td> </tr> <tr> <td>Captured Methane – Landfill Gas</td> <td>0.14 %</td> </tr> <tr> <td>Coal</td> <td>14.69 %</td> </tr> <tr> <td>Fuel Cell</td> <td>0.03 %</td> </tr> <tr> <td>Natural Gas</td> <td>44.26 %</td> </tr> <tr> <td>Gas (Propane and Other)</td> <td>0.00 %</td> </tr> <tr> <td>Hydro</td> <td>0.98 %</td> </tr> <tr> <td>Nuclear</td> <td>32.69 %</td> </tr> <tr> <td>Oil</td> <td>0.34 %</td> </tr> <tr> <td>Solar Photovoltaic</td> <td>2.08 %</td> </tr> <tr> <td>Municipal Solid Waste</td> <td>0.47 %</td> </tr> <tr> <td>Tired Derived Fuel</td> <td>0.00 %</td> </tr> <tr> <td>Wind</td> <td>3.70 %</td> </tr> <tr> <td>Black Liquor</td> <td>0.00 %</td> </tr> <tr> <td>Wood and Wood Waste Solids</td> <td>0.16 %</td> </tr> <tr> <td>Other</td> <td>0.08 %</td> </tr> <tr> <td>Total</td> <td>100 %</td> </tr> </tbody> </table>	Fuel Type	Percentage	Captured Methane – Coal Mine Gas	0.38 %	Captured Methane – Landfill Gas	0.14 %	Coal	14.69 %	Fuel Cell	0.03 %	Natural Gas	44.26 %	Gas (Propane and Other)	0.00 %	Hydro	0.98 %	Nuclear	32.69 %	Oil	0.34 %	Solar Photovoltaic	2.08 %	Municipal Solid Waste	0.47 %	Tired Derived Fuel	0.00 %	Wind	3.70 %	Black Liquor	0.00 %	Wood and Wood Waste Solids	0.16 %	Other	0.08 %	Total	100 %
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<p>Air Emissions</p> <p>Average Nitrogen Oxides (NO_x), Sulfur Dioxide (SO₂), Carbon Dioxide (CO₂) emissions for the SmartestEnergy US LLC mix in Pennsylvania.</p>	<table border="1"> <thead> <tr> <th>Emission Type</th> <th>Lbs. per MWh</th> </tr> </thead> <tbody> <tr> <td>Nitrogen Oxides (NO_x)</td> <td>0.255</td> </tr> <tr> <td>Sulfur Dioxide (SO₂)</td> <td>0.311</td> </tr> <tr> <td>Carbon Dioxide (CO₂)</td> <td>740.503</td> </tr> </tbody> </table>	Emission Type	Lbs. per MWh	Nitrogen Oxides (NO _x)	0.255	Sulfur Dioxide (SO ₂)	0.311	Carbon Dioxide (CO ₂)	740.503																												
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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. 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. Nitrogen Oxides also react to form ground level ozone, an unhealthy component of “smog.”