

Virginia Environmental Information for Standard Offer Service

The following environmental information is for Conectiv Power Delivery customers with Standard Offer Service. Standard Offer Service, which commenced on January 1, 2004, is provided to those customers who have remained with Conectiv Power Delivery and who have not chosen a competitive electricity supplier.

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

This disclosure is required by the State Corporation Commission.

For additional information about this label, contact Conectiv Power Delivery at 800-375-7117.

Energy Source (Fuel Mix)

January 1, 2004 – December 31, 2004

Coal	52.5%
Gas	6.9%
Nuclear	37.2%
Oil	1.1%
Unspecified Fossil	0.0%

Renewable Energy

Captured Methane Gas	0.2%
Geothermal	0.0%
Hydroelectric	1.4%
Solar	0.0%
Solid Waste	0.6%
Wind	0.1%
Wood or other Biomass	0.0%
Unspecified Renewable	0.0%
Total	100%

Renewable energy sources subtotal: 2.3%

Air Emissions

The amount of air pollution associated with the generation of electricity production for Conectiv Power Delivery and for the Mid-Atlantic region is shown below.

Pounds Emitted per Megawatt Hour of Electricity Generated

	Conectiv Power Delivery	Mid-Atlantic Regional Average
Sulfur Dioxide (SO ₂)	8.5	8.5
Nitrogen Oxides (NO _x)	2.9	2.9
Carbon Dioxide (CO ₂)	1,195	1,195

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 react to form ground level ozone, an unhealthful component of "smog."