



SmartEnergy Holdings, LLC Environmental Disclosure Statement

Electricity is generated from a number of different fuel sources, resulting in different emissions. SmartEnergy Holdings, LLC will report fuel sources and emissions data to customers every six months, allowing customers to compare data with other suppliers providing electric service in Maryland.

Sources of Electricity Table

Sources of Electricity Supplied from 04/22 – 09/22	Percentage of Total
Biomass Power	0.00 %
Coal-fired power	20.49 %
Hydro power	0.89 %
Natural gas-fired power	41.11 %
Nuclear power	31.92 %
Oil-fired power	0.13 %
Solar power	1.40 %
Wind power	2.96 %
Other resources	1.10 %
TOTAL	100%

Air Emissions

lbs/MWh Nitrogen Oxides (NO _x), Sulfur Dioxide (SO ₂), and Carbon Dioxide (CO ₂)	
Carbon Dioxide	831.93 lbs
Nitrogen Oxides	0.33 lbs
Sulfur Dioxide	0.44 lbs
Carbon Dioxide (CO ₂) is a "greenhouse gas" which may contribute to global climate change. Sulfur Dioxide (SO ₂) and Nitrogen Oxides (NO _x) released into the atmosphere react to form acid rain. Nitrogen Oxides also react to form ground level ozone, an unhealthful component of "smog".	

The PJM System Mix represents all resources used for electricity generation in the region. All fuel mix and emissions data are calculated from the PJM System Mix. The sum of the individual fuel sources may not equal 100% due to rounding.

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. For further information, contact SmartEnergy at (www.smartenergy.com) or by phone at (1-800-443-4440).