



**Renaissance Power and Gas, Inc.
Environmental Disclosure Statement**

Power plants can generate electricity from a number of different fuel sources, resulting in different emissions. Renaissance Power and Gas, Inc. will report fuel sources and emissions data to customers twice annually, allowing customers to compare data with other suppliers providing electric service in the District of Columbia.

Sources of Electricity Table

Sources of Electricity Supplied from January 1, 2016 through December 31, 2016	Percentage of Total
Biomass Power	0%
Coal-fired power	33%
Hydro power	0%
Natural gas-fired power	25%
Nuclear power	36%
Oil-fired power	0%
Solar power	0%
Wind power	0%
Other resources	6%
TOTAL	100%

Air Emissions

lbs/MWh Nitrogen Oxides (NOX), Sulfur Dioxide (SO2), and Carbon Dioxide (CO2) emitted from January 1, 2016 through December 31, 2016	
Carbon Dioxide	991 lbs
Nitrogen Oxides	0.7 lbs
Sulfur Dioxide	1.3 lbs
Carbon Dioxide (CO2) is a "greenhouse gas" which may contribute to global climate change. Sulfur Dioxide (SO2) and Nitrogen Oxides (NOx) released into the atmosphere react to form acid rain. Nitrogen Oxides also react to form ground level ozone, an unhealthy component of "smog".	

¹The PJM Residual Mix represents all resources used for electricity generation in the region. All fuel mix and emissions data are calculated from the PJM Residual Mix. The sum of the individual fuel sources may not equal 100% due to rounding.

²The PJM Residual Mix data represents the period from January 2016-December 2016, the most recent available data.

This disclosure is required by the District of Columbia Public Service Commission.
For additional information, please contact Renaissance Power and Gas at
<http://www.renaissancepowerandgas.com/> or by phone at (888) 811-0877.