



FUEL MIX AND EMISSIONS DISCLOSURE REPORT PUBLIC POWER, LLC

Sources of electricity for Public Power, LLC customers in the reporting period 1/1/2016 – 12/31/2016 were met entirely by generation located within PJM.

The fact sheet provides consumer information about the power sources and air emissions of service provided by Public Power, LLC

Power Sources
(1/1/2016 – 12/31/2016)

This supplier provided electricity with the following resources:

FUEL	Standard FUEL %
Coal	34.26%
Natural Gas	26.31%
Nuclear	34.70%
Oil	0.20%
Fuel Cell Non-Renewable	0.03%
<u>Renewable Energy Source</u>	
Captured Methane Gas	0.32%
Geothermal	0.00%
Hydroelectric	1.04%
Solar	0.13%
Solid Waste	0.52%
Wind	2.23%
Wood or other Biomass	0.23%
Total	100%

Air Emissions
(2016 Projections)

Carbon Dioxide (CO₂) is a “greenhouse gas” which may contribute to global climate change. Sulfur Dioxide (SO₂) and Nitrogen Oxides (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.”

	Supplier's Mix (lbs/MWh)	PJM Mix (lbs/MWh)
Carbon Dioxide (CO ₂)	992.0448	992.0448
Nitrogen Oxide (NO _x)	0.7533	0.7533
Sulfur Dioxide (SO ₂)	1.3171	1.3171

Notes: lb/MWh = pounds per Megawatt-hour

1 Megawatt-hour = 1,000 kilowatt-hours

The information in this disclosure is required by the Public Service Commission of the District of Columbia as specified in Chapter 42 of Title 15 code of D.C. Municipal Regulations. This disclosure is provided to the customers of Public Power, LL. For further information regarding this disclosure contact Public Power, LLC at www.ppandc.com or by phone at (888) 354-4415.