Environmental Information for Electricity Services Provided by NextEra Energy Services District of Columbia, LLC

The following environmental information is for electricity supplied through NextEra Energy Services District of Columbia, LLC from January 2025 through December 2025.

Power Plants can generate electricity from a number of different fuel sources, resulting in different emissions. NextEra Energy Services District of Columbia, LLC reports fuel sources and emissions data to customers in June and December of each year, Allowing customers to compare data among the companies providing electricity serviced in the District of Columbia. The standardized environmental data below reflects the regional averages of most power plants in the Mid-Atlantic region and incorporates NextEra Energy Services District of Columbia, LLC's renewable portfolio standard requirements.

Energy Sources (Fuel Mix)

The values Shown represent January 2025 – December 2025 average fuel mix for the Mid-Atlantic Region (PJM)

Renewable energy sources subtotal: 9.8%

Coal	16.53%
Gas	41.18%
Nuclear	31.32%
Oil	0.31%
Other	0.00%
Renewable Energy	
Captured Methane	0.49%
Geothermal	0.00%
Solar	2.89%
Municipal Solid Waste	0.44%
Hydro -electric	0.84%
Wind	3.73%
Biomass	0.00%
Other	0.27%
TOTAL**	100.00%

Air Emissions*

The amount of air pollution associated with the generation of the electricity of production for this region is shown in the table at the right.

Pounds Emitted per Megawatt Hour of Electricity Generated:	
Sulfur Dioxide (SO_2)	0.41
Nitrogen Oxides (NO_x)	0.35
Carbon Dioxide (CO_2)	996.02

*CO_2 is a "greenhouse gas", which may contribute to global climate change. SO_2 and NO_x release into the atmosphere react to form acid rain. NO_x also react to form ground level ozone, and unhealthful component of "smog".

**Totals may not equal sum of components due to independent rounding.