

Environmental Information for Electricity Supplied by DC Gas & Electric



The following environmental information is for electricity supplied by DC Gas & Electric ("DCG&E").

Power plants can generate electricity from a number of different fuel sources, resulting in different Emissions. DCG&E will report fuel sources and emissions data to customers twice annually, allowing customers to compare data among the companies providing electricity service in the District of Columbia.

DCG&E may have used the following energy sources to supply electricity in the District of Columbia from January 1, 2022 through December 31, 2022.

PJM System Mix by Fuel for the period of 01/2022 to 12/2022.

Energy Source (Fuel Mix)	%
Coal	20.16%
Natural Gas	40.08%
Nuclear	32.69%
Oil	0.22%
Other	0.27%
Renewable Energy	
Biomass	0.00%
Captured Methane	0.21%
Geothermal	0.00%
Hydroelectric	0.99%
Solar	1.11%
Solid Waste	0.48%
Wind	3.79%
Total	100.00%
Renewable Energy Subtotal	6.58%

Air Emissions in Pounds Emitted per MWh of Electricity Generated		
Carbon Dioxide (CO ₂)	Nitrogen Oxides (NO _x)	Sulfur Dioxide (SO ₂)
810.84	0.33	0.44
Notes:	lb/MWh = pounds per Megawatt-hour 1 Megawatt-hour = 1,000 kilowatt-hours	

CO₂ is a "greenhouse gas" which may contribute to global climate change. SO₂ and NO_x released in the atmosphere react to form acid rain. NO_x also reacts to form ground level ozone, an unhealthful component of "smog".

DCG&E is a member of the PJM regional transmission organization. As such, the environmental information provided in this document includes regional data calculated by PJM. For more information about this label, please contact DCG&E at (855) 340-3243.

DC Gas & Electric ("DCG&E") is not a utility or affiliated with a utility. DCG&E currently offers service to most customers falling within residential and small business rate classes. DCG&E will not accept enrollments for net metered accounts. DC Electric Docket No. EA 2013-27.

As with any legally binding contract, be sure to fully read the Terms and Conditions associated with any energy supply agreement prior to enrollment.