



## District of Columbia Fuel Mix and Emissions Disclosure Report Customers of CleanSky Energy

Sources of electricity for CleanSky Energy customers in the reporting period January 1, 2022 through June 30, 2022 were met entirely by generation located within PJM<sup>1</sup>.

PJM Average Residual Fuel Mix Statistics and CleanSky Energy Renewable Energy Credits

Coal	21.68%
Oil	0.18%
Natural Gas	37.28%
Nuclear	33.16%
Other	0.76%
<b>Renewable Energy</b>	
Solar	1.2%
Wind	4.3%
Biomass	0.0%
Captured Methane Gas	0.23%
Hydro	1.25%
Municipal Solid Waste	0.5%
<b>Renewable Energy Resources Subtotal</b>	<b>7.48 %</b>
<b>Total Supply Mix</b>	<b>100.00%</b>

### Air Emissions

Carbon Dioxide (CO<sub>2</sub>) is a "greenhouse gas" which may contribute to global climate change. Sulfur Dioxide (SO<sub>2</sub>) and Nitrogen Oxides (NO<sub>x</sub>) released into the atmosphere react to form acid rain. Nitrogen Oxides also react to form ground level ozone, an unhealthy component of "smog".

Emission Type	Lbs./MWh	Percentage of PJM Average
Nitrogen Oxides (NO <sub>x</sub> )	0.3406	100.00%
Sulfur Dioxide (SO <sub>2</sub> )	0.4814	100.00%
Carbon Dioxide (CO <sub>2</sub> )	816.0756	100.00%

<sup>1</sup>PJM System Mix data from January 2022 – June 2022. The sum of the individual fuel sources may not equal 100% due to rounding. PJM Interconnection, LLC ("PJM") is the Regional Transmission Organization servicing Delaware, Illinois, Indiana, Kentucky, Maryland, Michigan, New Jersey, North Carolina, Ohio, Pennsylvania, Tennessee, Virginia, West Virginia, and the District of Columbia. PJM publishes the PJM System Mix data on its website: <https://gats.pjm-eis.com/gats2/PublicReports/PJMSystemMix>.

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 DCMR. This disclosure is provided to the customers of CleanSky Energy. For further information regarding this disclosure contact CleanSky Energy at [regulatory@cleanskyenergy.com](mailto:regulatory@cleanskyenergy.com) or by phone at 1-888-355-6205