



## **Maryland Environmental Disclosure Information Provided to the Customers of Aggressive Energy LLC**

The following environmental information is provided to Aggressive Energy LLC customers twice annually, allowing customers to compare data with other suppliers providing electric service in Maryland.

Power plants can generate electricity from a number of different fuel sources, resulting in different emissions.

The electricity provided to Aggressive Energy's customers is supplied by the PJM Interconnection (PJM). PJM is the federally regulated regional transmission system operator that coordinates the movement of wholesale electricity in all or parts of Delaware, Illinois, Indiana, Kentucky, Maryland, Michigan, New Jersey, North Carolina, Ohio, Pennsylvania, Tennessee, Virginia, West Virginia and the District of Columbia. The standardized environmental data provided are for January 1, 2018 through December 31, 2018. This disclosure is required by the Public Service Commission.

For additional information, visit our website at [www.aggressiveenergy.com](http://www.aggressiveenergy.com).



**PJM Energy Source (Fuel Mix) Calendar Year 2018**

<b>Source of Electricity Supplied for the 12 months ending December 31, 2018</b>	<b>Percentage of Total</b>
<b>Coal</b>	<b>28.68%</b>
<b>Oil</b>	<b>0.21%</b>
<b>Natural Gas</b>	<b>31.09%</b>
<b>Nuclear</b>	<b>34.53%</b>
<b>Other</b>	<b>0.07%</b>
<b>Renewable Energy</b>	
Captured Methane Gas	0.30%
Geothermal	0.00%
Hydro	1.50%
Solar	0.26%
Solid Waste	0.51%
Wind	2.63%
Wood or other Biomass	0.22%
Unspecified Renewable	0.00%
<b>Subtotal Renewable Energy</b>	<b>5.42%</b>
<b>TOTAL</b>	<b>100%</b>

**PJM Air Emissions**

The amount of air pollution associated with the generation of electricity for the PJM region, is shown below.

<b>Emission Type</b>	<b>Lbs./MWh</b>
Carbon Dioxide (CO <sub>2</sub> )	924.25
Nitrogen Oxides (NO <sub>x</sub> )	0.5289
Sulfur Dioxides (SO <sub>2</sub> )	0.7008

CO<sub>2</sub> is a “greenhouse gas,” which may contribute to global climate change. SO<sub>2</sub> and NO<sub>x</sub> released into the atmosphere react to form acid rain. NO<sub>x</sub> also reacts to form ground level ozone, an unhealthy component of “smog.”