

This disclosure is required by the  
Maryland Public Service Commission

## Environmental Information for ConEdison Solutions Retail Access Electricity Supply Customers in Maryland



**conEdison  
Solutions**

Energy. Efficiency. Expertise.

When you choose a power supplier, that supplier is responsible for generating and/or purchasing power that is added to the power grid in an amount equivalent to your electricity use. Electricity customers served by Consolidated Edison Solutions, Inc. (ConEdison Solutions) are supplied by system power purchased from the PJM Interconnection (PJM), the local regional transmission organization. ConEdison Solutions does not provide power from any particular generating facilities; rather, the PJM system power purchased by ConEdison Solutions consists of electricity from a variety of power plants that the PJM then transmits throughout the region as needed to meet the requirements of all customers in the PJM territory (including Pennsylvania, New Jersey, Maryland, and Washington, DC). ConEdison Solutions also purchased certificates to meet the Maryland renewable portfolio standard requirements.



ConEdison Solutions will report fuel sources and emissions data from PJM to its customers twice annually, allowing customers to compare data among the companies providing electricity service in Maryland.

### ConEdison Solutions December 1, 2017 Disclosure Label

#### ELECTRICITY FACTS

##### ConEdison Solutions Maryland Electricity Supply Data

#### Supply Mix

The following distribution of energy resources was used to produce electricity for the Maryland load in the PJM Region.

Coal	33.04%
Oil	0.16%
Natural Gas	26.08%
Nuclear	35.77%
Total Renewables	4.57%

Total	100%
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(Actual Total may vary slightly from 100% due to rounding)

#### Air Emissions

Average Nitrogen Oxides (NO<sub>x</sub>), Sulfur Dioxide (SO<sub>2</sub>), and Carbon Dioxide (CO<sub>2</sub>) emissions for the ConEdison Solutions mix in Maryland.

Emission Type	Lbs. per MWh
Nitrogen Oxides (NO <sub>x</sub> )	0.69
Sulfur Dioxide (SO <sub>2</sub> )	0.91
Carbon Dioxide (CO <sub>2</sub> )	960.02

The PJM system mix represents all resources used for electricity generation in the region. ConEdison Solutions purchases power from the PJM system mix.

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."