# This disclosure is required by the Delaware Public Service Commission

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



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 PJM then transmits throughout the region as needed to meet the requirements of all customers in the PJM territory (including Pennsylvania, New Jersey, Maryland, Delaware and Washington, DC). ConEdison Solutions also buys renewable power to meet the Delaware renewable portfolio standard requirements.



ConEdison Solutions will update fuel sources and emissions data from PJM for its customers quarterly, allowing customers to compare data among the companies providing electricity service in Delaware.

**ConEdison Solutions January 31, 2018 Disclosure Label**Based on the Most Current Data Available at the Time of Filing

### **ELECTRICITY FACTS**

ConEdison Solutions Delaware Electricity Supply Data

#### **ConEdison Solutions Mix**

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

Coal	32.66%
Oil	0.16%
Natural Gas	26.29%
Nuclear	35.84%
Renewables	4.98%

Total 100% (Actual total may vary slightly from 100%

due to rounding)

### **Air Emissions**

Average Nitrogen Oxides  $(NO_x)$ , Sulfur Dioxide  $(SO_x)$ , and Carbon Dioxide  $(CO_2)$  emissions for the ConEdison Solutions mix in Delaware.

Emission Type	Lbs. per MWh
Nitrogen Oxides (NO <sub>x</sub> )	0.67
Sulfur Dioxide (SO <sub>2</sub> )	0.82
Carbon Dioxide (CO)	954 56

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

 ${\rm CO_2}$  is a "greenhouse gas" which may contribute to global climate change.  ${\rm SO_2}$  and  ${\rm NO_x}$  released into the atmosphere react to form acid rain. Nitrogen Oxides also react to form ground level ozone, an unhealthful component of "smog."