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 residual 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 residual 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, Washington, DC, and the Commonwealth Edison territory in Illinois). ConEdison Solutions also buys renewable power to meet the requirements of the Illinois renewable portfolio standard.

ConEdison Solutions reports fuel sources and emissions data from PJM to its customers quarterly, allowing customers to compare data among the companies providing electricity service in Illinois.
### ConEdison Solutions Commonwealth Edison Territory Mix
The following distribution of energy resources was used to produce electricity in Illinois.

<table>
<thead>
<tr>
<th>Energy Resource</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coal</td>
<td>45.2%</td>
</tr>
<tr>
<td>Oil</td>
<td>0.4%</td>
</tr>
<tr>
<td>Natural Gas</td>
<td>13.6%</td>
</tr>
<tr>
<td>Nuclear</td>
<td>34.3%</td>
</tr>
<tr>
<td>Import Mix</td>
<td>3.8%</td>
</tr>
<tr>
<td>Renewable</td>
<td>2.7%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

### Air Emissions
Average Nitrogen Oxides (NO\(_x\)), Sulfur Dioxide (SO\(_x\)), and Carbon Dioxide (CO\(_2\)) emissions for the electricity mix used by ConEdison Solutions in Illinois as compared to the overall Supply Mix.

<table>
<thead>
<tr>
<th>Emission Type</th>
<th>Lbs. per MWh</th>
<th>Percentage of PJM System Mix Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nitrogen Oxides (NO(_x))</td>
<td>1.0</td>
<td>97%</td>
</tr>
<tr>
<td>Sulfur Dioxide (SO(_x))</td>
<td>3.4</td>
<td>97%</td>
</tr>
<tr>
<td>Carbon Dioxide (CO(_2))</td>
<td>1129</td>
<td>98%</td>
</tr>
</tbody>
</table>

The PJM system mix represents all resources used for electricity generation in the region. ConEdison Solutions purchases power from the PJM residual mix, which represents all generation that is not specifically claimed by another supplier and from renewable energy sources.

CO\(_2\) is a “greenhouse gas” which may contribute to global climate change. SO\(_x\) and 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.”