Cincinnati Bell Energy (CBE) purchases all of its electric energy from the wholesale market. The generation resource mix shown below is based on EIA reporting of regional generation resources. It does not account for our purchase of wind generated Renewable Energy Certificates to cover 100% of your electricity usage.

## Generation Resource Mix:
A comparison between the sources of generation projected to be used to generate this product and the actual resources used during this period.

### Projected
- Natural Gas: 28.5%
- Coal: 31%
- Wind: 2.5%
- Nuclear: 35.5%
- Solar: 0.5%
- Other: 0.5%

### Actual
- Natural Gas: 33.5%
- Coal: 26.5%
- Wind: 3.5%
- Nuclear: 33%
- Biomass: 0.5%

## Environmental Characteristics:
A description of the characteristics associated with each possible generation resource.

- Biomass Power: Air Emissions and Solid Waste
- Coal Power: Air Emissions and Solid Waste
- Hydro Power: Wildlife Impacts
- Natural Gas Power: Air Emissions and Solid Waste
- Nuclear Power: Radioactive Waste
- Oil Power: Air Emissions and Solid Waste
- Other Sources: Unknown Impacts
- Solar Power: Unknown Impacts
- Unknown Purchased Resources: Unknown Impacts
- Wind Power: Wildlife Impacts

## Air Emissions:
Product-specific projected and actual air emissions for this period compared to the regional average air emissions.

- **Carbon Dioxide**
- **Nitrogen Oxides**
- **Sulfur Dioxide**

## Radioactive Waste:
Radioactive waste associated with the product.

<table>
<thead>
<tr>
<th>Type</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>High-Level Radioactive Waste</td>
<td>Unknown Lbs./1,000 kWh</td>
</tr>
<tr>
<td>Low-Level Radioactive Waste</td>
<td>Unknown Fr/1,000 kWh</td>
</tr>
</tbody>
</table>

**Note:** The generation associated with this product involves the use of 100% unknown purchased resources. The air emissions and radioactive waste associated with these unknown resources are not included in these charts.

With in-depth analysis, the environmental characteristics of any form of electric generation will reveal benefits as well as costs. For further information, contact Cincinnati Bell Energy, LLC at [www.cincinnatibell.com/shop-cincinnati-bell/energy](http://www.cincinnatibell.com/shop-cincinnati-bell/energy) or by phone at (866) 852-6849.