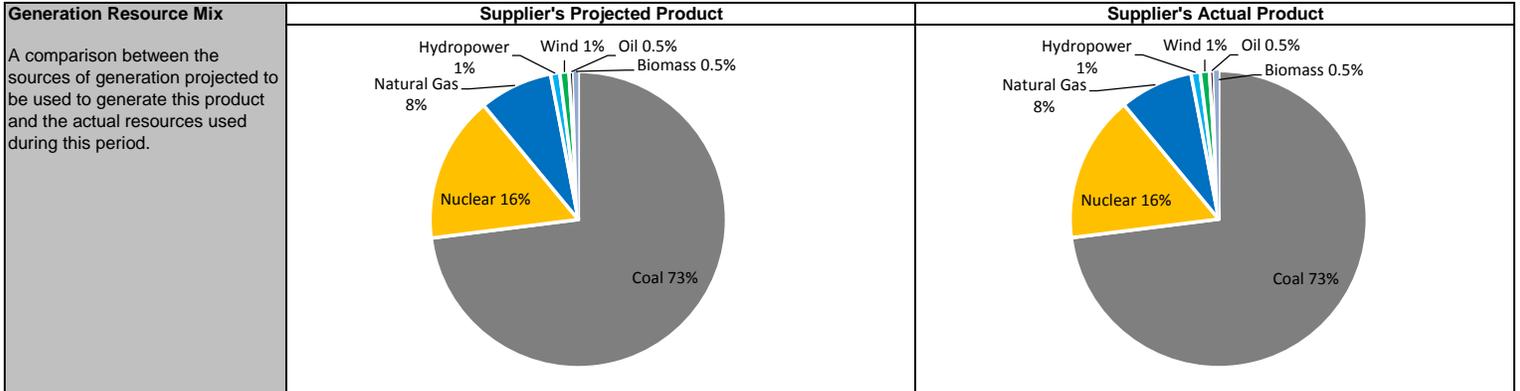




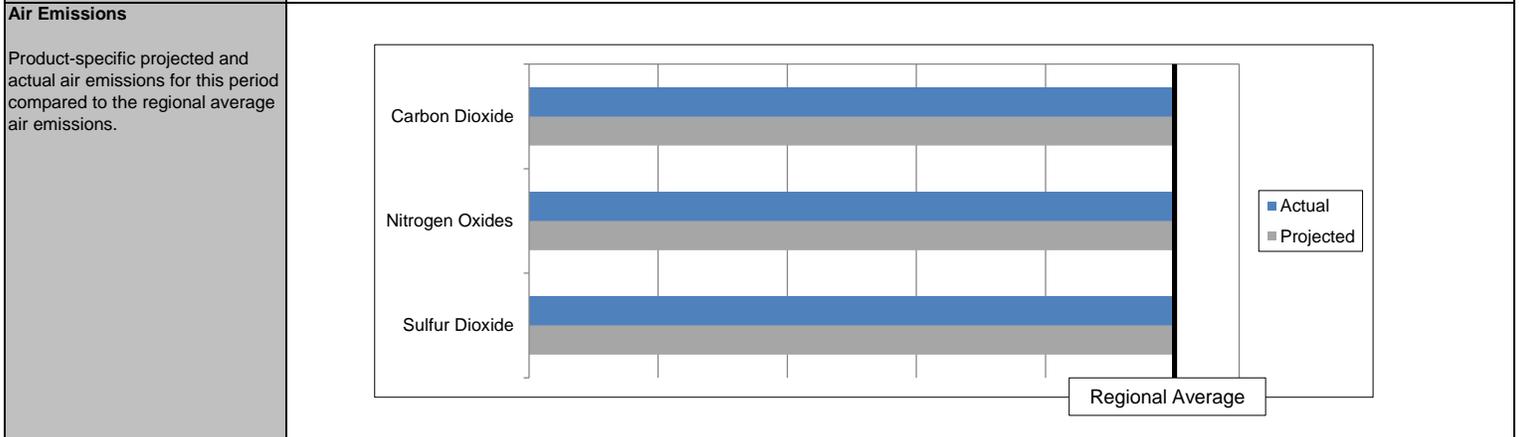
Environmental Disclosure Information

Projected Data for the 2013 Calendar Year

Actual Data for the Period 01/01/13 to 03/31/13



| | | | | | | | | | | | | | | | | | | | | | |
|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------------------|------------|-------------------------------|-------------|------------------|-------------------|-------------------------------|---------------|-------------------|-----------|-------------------------------|---------------|-----------------|-------------|------------------------|-----------------------------|-----------------|------------|------------------|
| Environmental Characteristics A description of the characteristics associated with each generation resource. | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Biomass Power</td><td>Air Emissions and Solid Waste</td></tr> <tr><td>Coal Power</td><td>Air Emissions and Solid Waste</td></tr> <tr><td>Hydro Power</td><td>Wildlife Impacts</td></tr> <tr><td>Natural Gas Power</td><td>Air Emissions and Solid Waste</td></tr> <tr><td>Nuclear Power</td><td>Radioactive Waste</td></tr> <tr><td>Oil Power</td><td>Air Emissions and Solid Waste</td></tr> <tr><td>Other Sources</td><td>Unknown Impacts</td></tr> <tr><td>Solar Power</td><td>No Significant Impacts</td></tr> <tr><td>Unknown Purchased Resources</td><td>Unknown Impacts</td></tr> <tr><td>Wind Power</td><td>Wildlife Impacts</td></tr> </table> | 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 | No Significant Impacts | Unknown Purchased Resources | Unknown Impacts | Wind Power | Wildlife Impacts |
| 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 | No Significant Impacts | | | | | | | | | | | | | | | | | | | | |
| Unknown Purchased Resources | Unknown Impacts | | | | | | | | | | | | | | | | | | | | |
| Wind Power | Wildlife Impacts | | | | | | | | | | | | | | | | | | | | |



| Radioactive Waste Radioactive waste associated with this product. | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Type:</th> <th>Estimated Quantity:</th> </tr> </thead> <tbody> <tr> <td>High-Level Radioactive Waste</td> <td>Lbs/MWh</td> </tr> <tr> <td>Low-Level Radioactive Waste</td> <td>Fi³/Mwh</td> </tr> </tbody> </table> | Type: | Estimated Quantity: | High-Level Radioactive Waste | Lbs/MWh | Low-Level Radioactive Waste | Fi ³ /Mwh |
|-----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------|------------------------------|---------|-----------------------------|----------------------|
| Type: | Estimated Quantity: | | | | | | |
| High-Level Radioactive Waste | Lbs/MWh | | | | | | |
| Low-Level Radioactive Waste | Fi ³ /Mwh | | | | | | |

Note: Border Energy Electric Services purchases all of its electricity from the wholesale power market. The above generation resource mix is based on PJM Energy Market Data and EIA Generation Mix data for independent power producers. Border Energy Electric Services does not have access to actual information regarding the air emissions or radioactive waste, consequently, the information presented in the above tables represents our best estimates based on similar product data within the region. Regional average based on weighted average of the latest EIA electric state profiles for Ohio, Indiana, Kentucky, West Virginia, Pennsylvania, and Michigan.

With in-depth analysis, the environmental characteristics of any form of electric generation will reveal benefits as well as costs. For more information, please contact Border Energy Electric Services, Inc. toll free at 888-901-8461.