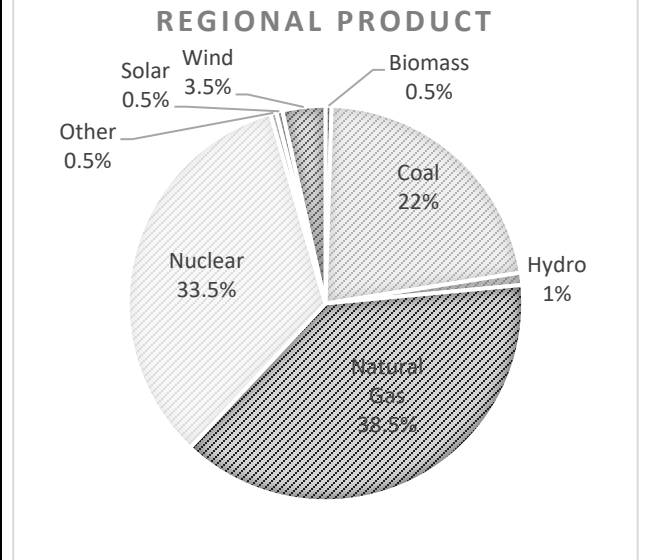
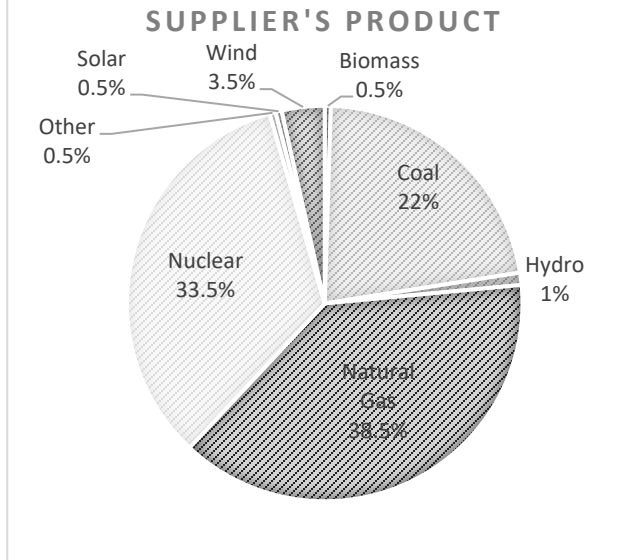


**Environmental Disclosure Information**

**Talen Energy Marketing, LLC**

**Projected Data for the 2022 Calendar Year**

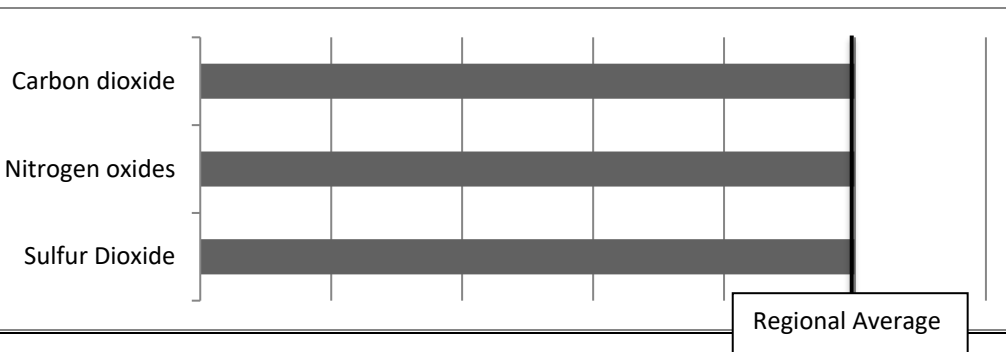
**Generation Resource Mix**  
A comparison between the sources of generation used to produce this product and the historic regional average supply mix.



**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                 | No Significant Impacts        |
| Unknown Purchased Resources | Unknown Impacts               |
| Wind Power                  | Wildlife Impacts              |

**Air Emissions**  
A comparison between the air emissions related to this product and the regional average air emissions.



**Radioactive Waste**  
Radioactive waste associated with the product.

| Type:                        | Quantity:                  |
|------------------------------|----------------------------|
| High-Level Radioactive Waste | Lbs./1,000 kWh             |
| Low-Level Radioactive Waste  | Ft <sup>3</sup> /1,000 kWh |

With in-depth analysis, the environmental characteristics of any form of electric generation will reveal benefits as well as costs. For further information, contact Talen Energy Marketing, LLC at [talenenergy.com](http://talenenergy.com) or by phone at 1-800-281-2000.