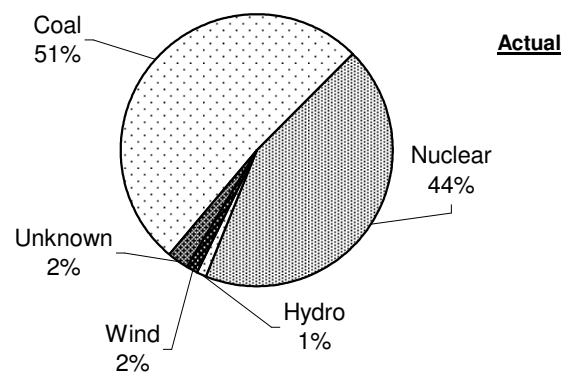
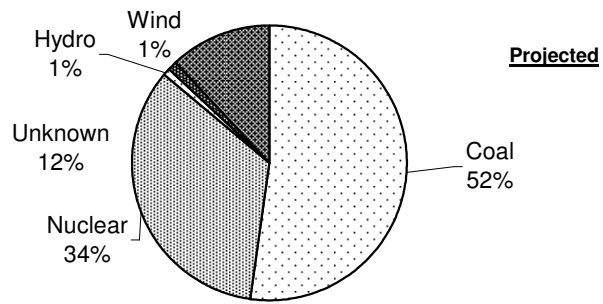


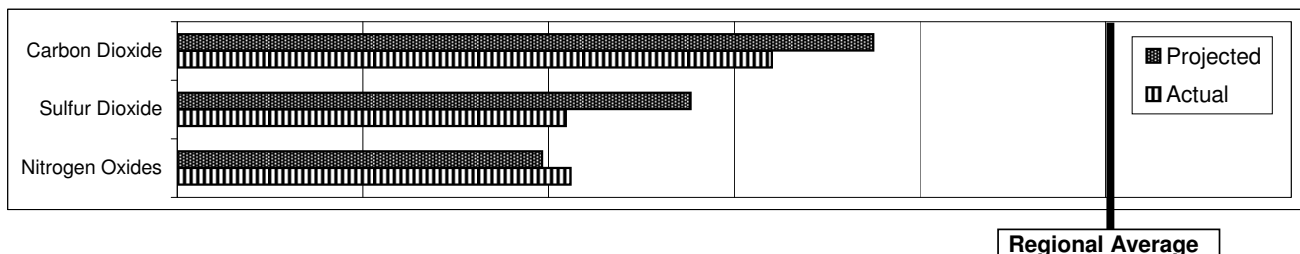
Generation Resource Mix-
 A comparison between the sources of generation used to produce this product and the historic regional average supply mix.



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



Type :	Projected Quantity:	Actual Quantity:
High-Level Radioactive Waste	0.0007	0.0028
Low-Level Radioactive Waste	< 0.0001	0.0002

Lbs./1,000 kWh
 Ft³/1,000 kWh

Radioactive Waste-
 Radioactive waste associated with the product

Note: The generation of this product involves the use of 15% projected and 2% actual Unknown Purchased Resources. The air emissions and radioactive wastes associated with these unknown resources are not included in these charts.

Renewable Energy Credits: FirstEnergy Solutions purchases renewable energy credits (RECs) as a means of complying with the renewable energy resource benchmark under the state's alternative energy portfolio standard requirements. The requirement for 2010 is 0.5% renewable, including 0.01% solar. In addition, RECs in a volume equivalent to 50% of the state's alternative energy portfolio standard requirements for each calendar year will be voluntarily retired as part of the NOPEC supply agreement.