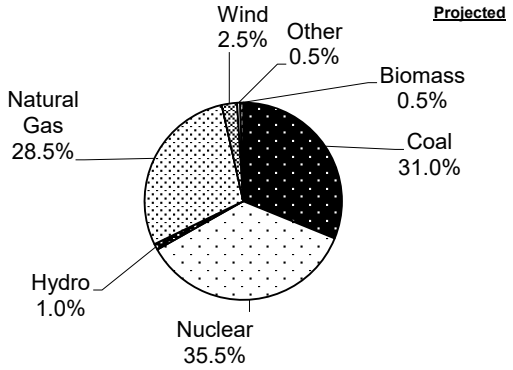
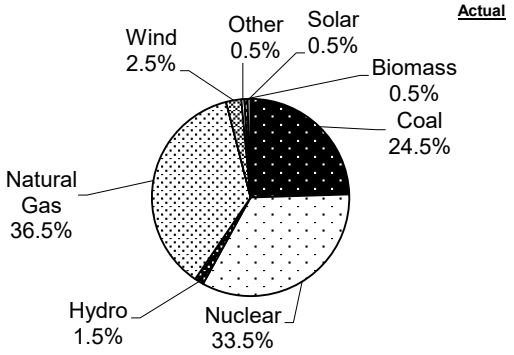
Environmental Disclosure - Quarterly Comparisons

Ohio Edison, The Illuminating Company and Toledo Edison
Projected Data for the 2019 Calendar Year
Actual Data for the Period 1/1/19 to 9/30/19

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.

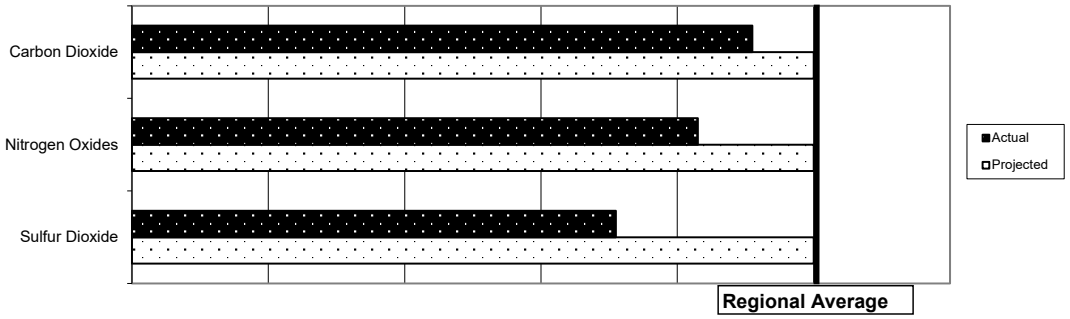




Environmental Characteristics- A description of the characteristics associated with each possible generation resource.

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
Solar Power	No Significant Impacts
Wind Power	Wildlife Impacts

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



Radioactive Waste- Radioactive waste associated with the product.

Type :	Quantity:	
High-Level Radioactive Waste	Unknown	Lbs./1,000 kWh
Low-Level Radioactive Waste	Unknown	Ft^3/1,000 kWh

Renewable Energy Credits: FirstEnergy Ohio Utility Companies purchase Renewable Energy and Solar Renewable Energy credits (REC and SREC) as a means of complying with the renewable energy resource benchmark under the state's alternative energy portfolio standard requirements. The requirement for 2019 is 5.5% renewable, including 0.22% solar.

With in-depth analysis, the environmental characteristics of any form of electric generation will reveal benefits as well as costs. For further information, contact your local electric utility (Ohio Edison, The Illuminating Company or Toledo Edison) at www.firstenergycorp.com/environment, or call 1-800-225-0444.