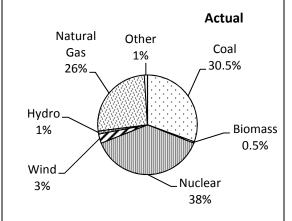
## Environmental Disclosure Information – Quarterly Comparisons

## **AEP Ohio**

## Projected Data for the 2016 Calendar Year

Actual Data for the Period 01/01/16 to 12/31/16

#### Generation **Projected** Natural Resource Mix -Gas Oil 0.5% Other 19.5% A comparison .0.5% Coal between the Hydro\_ sources of 41% 1% generation projected to be Wind used to generate 2% this product and the actual **Biomass** Nuclear. resources used 0.5% 35% during this period.



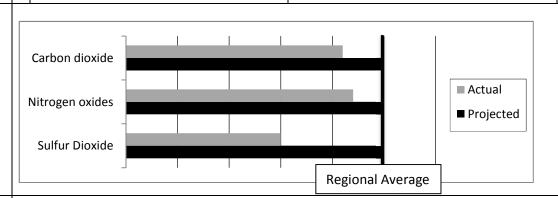
# Environmental Characteristics-

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
Other Sources	Unknown Impacts
Solar Power	No Significant 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.



## Radioactive Waste –

Radioactive waste associated with the product.

Туре:	Quantity:	
High-Level Radioactive Waste	Unknown	Lbs./1,000 kWh
Low-Level Radioactive Waste	Unknown	Ft³/1,000 kWh

AEP Ohio purchases Renewable Energy Credits (RECs) to comply with Ohio's alternative energy portfolio requirements. AEP Ohio asserts in its filing that it is compliant with the State's renewable energy resource benchmarks under the State's standard portfolio requirements. With in-depth analysis, the environmental characteristics of any form of electric generation will reveal benefits as well as costs. For further information, contact AEP Ohio at www.aepohio.com or by phone at 1-800-672-2231.