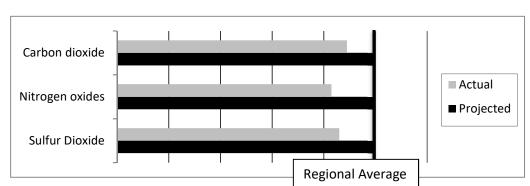
Environmental Disclosure Information – Quarterly Comparisons AEP Ohio

Projected Data for the 2019 Calendar Year

Actual Data for the Period 01/01/19 to 06/31/19

Generation **Projected** Resource Actual Other Mix -Solar Other Solar Natural 0.5% A comparison 0.5% 0.5% Coal Coal 0.5% Natural Gas between the 31% 24.5% Gas 28.5%. sources of 34% generation **Biomass** projected to be 0.5% Hydro_ used to generate this product and 1% **Biomass** Hydro_ the actual 0.5% 2% resources used Nuclear Wind. during this period. Wind-Nuclear 34.5% 2.5% 3.5% 35.5% **Environmental Biomass Power** Air Emissions and Solid Waste Characteristics-**Coal Power** Air Emissions and Solid Waste Hydro Power Wildlife Impacts A description of Natural Gas Power Air Emissions and Solid Waste the characteristics **Nuclear Power Radioactive Waste** associated with Oil Power Air Emissions and Solid Waste each possible Other Sources **Unknown Impacts** generation Solar Power No Significant Impacts resource. **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.