Environmental Disclosure Information – Quarterly Comparisons AEP Ohio

Projected Data for the 2017 Calendar Year

Actual Data for the Period 01/01/17 to 09/30/17

Generation **Projected** Resource Actual Mix -Natural Natural Other Other A comparison Gas Gas 0.5% 0.5% Coal between the 25%. 27%_ Coal 33% sources of 32.5% generation projected to be Hydro_ Hydro_ 1.5% used to generate 1% **Biomass** this product and the actual Biomass 0.5% Wind. 0.5% resources used Wind_ 2.5% Nuclear during this period. 2.5% Nuclear 36% 37% **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 Air Emissions and Solid Waste Oil Power 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 Carbon dioxide projected and actual air Actual emissions for this Nitrogen oxides period compared ■ Projected to the regional average air Sulfur Dioxide emissions. Regional Average Radioactive Waste -Quantity: Type: High-Level Radioactive Waste Unknown Radioactive waste Lbs./1,000 kWh associated with the Low-Level Radioactive Waste Unknown Ft³/1,000 kWh product.

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.