Environmental Disclosure Information – Quarterly Comparisons AEP Ohio

Projected Data for the 2018 Calendar Year

Actual Data for the Period 01/01/18 to 06/30/18

Generation **Projected** Resource Actual Mix -Natural Other Oil Other A comparison Natural 0.5% Gas 0.5% 0.5% between the Coal Gas 26%. Solar sources of 35% 28.5% 0.5% generation Coal projected to be Hydro. 30% used to generate 1% Hydro_ this product and 1.5% the actual Biomass **Biomass** Wind. resources used 0.5% 0.5% 2.5% Wind. during this period. Nuclear Nuclear 3% 35% 34.5% **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 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.