Environmental Disclosure Information AEP Ohio Projected Data for the 2019 Calendar Year Generation **Supplier's Product** Regional Solar Resource Other Solar 0.5% Mix -Other Natural 0.5% Natural 0.5% 0.5% A comparison Coal Gas Gas between the 31% 28.5% 28.5% sources of Coal generation used 31% Hydro_ to produce this Hydro_ 1% product and the 1% **Biomass Biomass** historic regional 0.5% 0.5% average supply mix.. Wind. Wind_ Nuclear Nuclear 2.5% 2.5% 35.5% 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 **Nuclear Power** Radioactive Waste characteristics Oil Power Air Emissions and Solid Waste associated with Other Sources **Unknown Impacts** each possible No Significant Impacts Solar Power generation **Unknown Purchased Resources Unknown Impacts** resource. Wind Power Wildlife Impacts Air Emissions -A comparison Carbon dioxide between the air emissions related to this Nitrogen oxides product and the regional average air emissions. Sulfur Dioxide Regional Average Radioactive Waste -Quantity: Type: High-Level Radioactive Waste Unknown Radioactive Lbs./1,000 kWh waste Low-Level Radioactive Waste Unknown Ft3/1,000 kWh associated with the product.

With in-depth analysis, the environmental characteristics of any form of electric generation will reveal benefits as well as costs. 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. For further information, contact AEP Ohio at www.aepohio.com or by phone at 1-800-672-2231.