

## **Environmental Disclosure Information-Quarterly Comparisons Public Power, LLC** Projected Data for the 2024 Calendar Year Actual Data for the Period of January 1, 2024 to September 30, 2024 **Projected** Actual **Generation Resource** Biomass Oil Mix-Oil Solar Biomass Solar Hydro 0.50% 0.50% Hydro 0.5% 2.00% 0.5% 1.0% 1.00% 1.0% Other Other A comparison between Wind 0.50% 0.5% the sources of 4.0% Wind Coal Coal 15.50% generation projected to 3.50% 17.0% be used to generate Nuclear this product and the 32.00% Nuclear actual resources used Natural Gas. Natural Gas 33.0% 44.50% during this period. 42.5% **Environmental Biomass Power** Air Emissions and Solid Waste Characteristics-Coal Power Air Emissions and Solid Waste Hydro Power Wildlife Impacts A description of the Natural Gas Power Air Emissions and Solid Waste characteristics **Nuclear Power** Radioactive Waster associated with each Oil Power Air Emissions and Solid Waste possible generation Other Sources Unknown Impacts resource. Solar Power No Significant Impacts **Unknown Purchased Resources** Unknown Impacts Wind Power Wildlife Impacts 50% 100% Air Emissions-99% Carbon Dioxide (CO<sub>2</sub>) Product- Specific projected and actual air Nitrogen Oxides (NOx) emissions for this period compared to the Sulphur Dioxide (SO<sub>2</sub>) regional average air Regional Average emissions. M Actual Projected Radioactive Waste-Type Quantity Radioactive waste High-Level Radioactive Waste Unknown Lbs./1,000 kWh associated with the

Public Power, LLC purchases Renewable Energy credits (RECs) as a means of complying with the renewable energy resource benchmark under the State of Ohio's alternative energy portfolio standard requirements. The requirement for 2024 is 7.5% renewable. The renewable energy sources associated with green electricity plans may include, but not be limited to, RECs from wind, solar, biomass, hydro, or other renewable energy sources. With in-depth analysis, the environmental characteristics of any form of electric generation will reveal benefits as well as costs. For further information, contact Public Power at www.publicpowercompany.com or by phone at 888-354-4415.

Low-Level Radioactive Waste

Unknown Lbs./1,000 kWh