



Union Electric Company, doing business as Ameren Missouri ("Ameren Missouri"), has allocated net proceeds from its October 7, 2024, issuance of \$450 million of 5.125% First Mortgage Bonds due March 15, 2055 ("5.125% First Mortgage Bonds"), in part to the eligible projects listed below with the estimated environmental benefits shown.

Estimated Impact Reporting for Ameren Missouri's 5.125% First Mortgage Bonds due 2055

Category			Period	Expenditures (millions)	Savings (MWh) ¹	Lifetime Savings ¹ (MWh)	Saved per \$1,000 of Project Spend ¹	Dioxide Equivalent (in Metric Tons) ²
Energy Efficiency	Expenditures and programs related to development, construction, research and development, and maintenance of infrastructure to support improvements to system efficiency and energy-efficient strategies, methods, technologies or assets	Energy efficiency customer programs, offered as part of Ameren Missouri's portfolio of MEEIA (Missouri Energy Efficiency Investment Act) programs, that aid customers with energy efficiency including rebates and incentives that were paid to customers for energy savings products and equipment, such as lighting and HVAC (electric only), and costs to provide customer energy audits that were designed to identify energy savings opportunities in residential homes	2022	\$66.8	206,676	2,912,362	42.2	2,518
			2023	\$74.4	178,267	2,454,348	43.2	2,122

¹ All savings amounts are gross and are estimates reported by the company on the Energy Information Administration's Form EIA-861.

² Source: Environmental Protection Agency Greenhouse Gas Equivalencies Calculator

Eligible Project Category	Project Category Description	Project Detailed Description	Project Period	Project Expenditures (millions)	Smart Meters Installed
Energy Efficiency	Energy efficiency expenditures related to development, construction, research and development, and maintenance of infrastructure to support improvements to system efficiency and energy-efficient strategies, methods, technologies or assets	Expenditures related to smart meters / related communication networks	2022	\$76.7	308,638
			2023	\$66.0	361,257