



Union Electric Company, doing business as Ameren Missouri ("Ameren Missouri"), has allocated net proceeds from its June 22, 2021, issuance of \$525 million of 2.15% First Mortgage Bonds due March 15, 2032 ("2.15% First Mortgage Bonds"), in part to the eligible projects listed below with the estimated environmental benefits shown.

**Estimated Impact Reporting for Ameren Missouri's 2.15% First Mortgage Bonds due 2032**

Eligible Project Category	Project Category Description	Project Detailed Description	Project Period	Project Expenditures (millions)	Annual Savings (MWh) <sup>1</sup>	Estimated Lifetime Savings <sup>1</sup> (MWh)	Lifetime MWh Saved per \$1,000 of Project Spend <sup>1</sup>	Lifetime Carbon Dioxide Equivalent (in Metric Tons) <sup>2</sup>
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	2018	\$37.4	199,909	3,004,165	80.4	2,129
			2019	\$71.3	390,707	5,923,619	83.0	4,198
			2020	\$69.7	356,818	5,188,946	74.44	3,677

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

<sup>2</sup> Source: Environmental Protection Agency Greenhouse Gas Equivalencies Calculator

Note: 2018 totals reflect amounts from June 22 through December 31 only.

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	2020	\$64.3	132,955