

Delivering cost-effective environmental and health benefits to area communities. Outlining incentives to spur electric vehicle adoption.

On June 30, Ameren Illinois filed an achievable plan to spur the adoption of beneficial electrification (BE) technologies in its downstate service territory. The company plans to expend almost \$6M a year once programs are approved and fully implemented to accelerate transportation electrification in the residential, fleet, and educational sectors. The plan is a next step in the development of additional electric transportation programs required by the EV Act, and builds on the Company's current Electric Vehicle Charging Program approved by the Illinois Commerce Commission in 2021.

Ameren Illinois received first-hand feedback on electrification priorities from customers, organizations, and other entities representing families and communities in the company's 43,700 mile service territory. Insights gained from the company's Electric Vehicle Charging Program, approved by the Illinois Commerce Commission in 2021, and its participation in 10 Illinois Commerce Commission Beneficial Electrification workshops and resulting report informed the programs and approach to the company's Beneficial Electrification Plan.

The first full year of implementation, the vehicle and other incentives and rebate in the plan will help reduce:

CO² EMISSIONS BY ALMOST

> 24M POUNDS

NITRIC OXIDE EMISSIONS BY

3M GRAMS

PARTICULATE MATTER EMISSIONS BY MORE THAN

100,000 GRAMS

The Ameren Illinois Beneficial Electrification Plan

CREATES INCENTIVES such as line extension allowances, timebased rates, and electric vehicle charging rebates for low-income customers and those located in environmental justice and equity communities.

REDUCES perceived driver charging "RANGE ANXIETY" by supporting installation of electric vehicle fast charging stations along major travel corridors.

ACCELERATES ELECTRIFICATION of education, transit, private business, and local government fleets by lowering installation costs for EV charging stations, and offering time-based delivery service rate options.

PROVIDES CUSTOMER EDUCATION and improved customer experience to better inform customers of available programs; the benefits and applicability of electric transportation; and supports the adoption process.

ASSISTS LOCAL GOVERNMENTS in the development and implementation of community electric transportation plans.

OFFERS A COST-BENEFICIAL SOLUTION that is expected to put long-term downward pressure on customer rates.

SUPPORTS LOCAL SCHOOL DISTRICTS in their efforts to acquire electric buses and install charging infrastructure.



THE PLAN WILL FOCUS ON:



EDUCATION

Robust customer education and outreach programs to inform customers of the Ameren Illinois EV programs and the benefits of transportation electrification.



AT HOME

Residential and multifamily programs to encourage the adoption of electric vehicles, charging at times better for the electric grid, and the installation of charging stations at multifamily complexes through supplemental line extension allowances, time-based delivery service rate incentives, and home charging rebates for lowincome customers and in environmental justice and equity areas.



FAST DC PUBLIC CHARGING

Encouraging charging station installation along major travel corridors and other locations to provide EV drivers range confidence through supplemental line extension allowances and demand mitigating rate provisions.



FLEET ELECTRIFICATION

Education Facility, Transit Facility, Private Fleet Facility, Local Government Facility - that encourage adoption of electric fleet vehicles and charging at times better for the electric grid through supplemental line extension allowances and time-based delivery service rate options. The Education and Transit also include a charging infrastructure rebate provision in environmental justice and equity areas to further encourage the electrification of buses and driver's education vehicles. Also includes a Fleet Electrification Assessment program to help fleet customers analyze their fleet electrification potential and develop electrification plans.



ELECTRIC TRANSPORTATION PLAN SUPPORT

Education and support for communities to assist with the development of their own transportation electrification plans, and provides financial assistance for environmental justice and equity eligible communities toward implementation of developed plans.

