



Media Relations

T +1 978 513 3433
M +1 978 965 0062
krista.barnaby@enel.com

enelx.com

ENEL X SIGNS 100 MW DEMAND RESPONSE AGREEMENT WITH AMEREN MISSOURI

- *Enel X signed an exclusive agreement with Ameren Missouri to set up and operate a demand response portfolio based on resources made available by the utility's commercial and industrial customers*
- *The demand response program will be launched in May 2019 with the aim to reduce peak demand while adding value to Ameren Missouri customers.*

Boston, April 9, 2019 – Enel X, the Enel Group's advanced energy services business line, has signed an exclusive agreement with Ameren Missouri, the state's largest utility with more than 1.2 million customers, to deliver 100 MW of demand response resources from the utility's commercial and industrial (C&I) customers for the 2019 - 2021 program period, with delivery periods running May-September each year. Under the terms of the agreement, Enel X will exclusively manage Ameren Missouri's entire C&I demand response portfolio, helping to reduce demand on the grid during peak load times.

"With this agreement, Enel X will deliver a turnkey demand response solution for Ameren Missouri, providing its C&I customers with new revenue streams and reduced energy costs by optimizing usage during periods of peak demand," said **Michael Storch**, Head of Enel X in North America. *"This partnership is a testament to our position as a leader in demand response and we look forward to supporting Ameren Missouri's commitment to providing customers with more choices, control and greater flexibility in their energy use."*

In partnership with Ameren Missouri, Enel X will recruit participants from different industrial sectors in the utility's territory and manage the portfolio of C&I demand response resources, helping to reduce peak demand across Ameren's distribution network and provide additional resources to the MISO¹ transmission system. Participants can enroll in Ameren Missouri's demand response program by contacting Enel X [online](#). In addition to the C&I demand response program Ameren Missouri offers financial incentives to C&I customers for energy efficiency projects through its BizSavers® Program. More information on the incentives can be found on Ameren Missouri's BizSavers® [website](#). This partnership supports the utility's commitment to the Missouri Energy Efficiency Investment Act (MEEIA), which encourages electric utilities to develop and implement energy efficiency and demand response programs in the state.

Customers participating in the C&I demand response program can earn payments for committing to reduce their electricity consumption temporarily when demand on the system is highest. Enel X will fully manage Ameren's portfolio of C&I customers participating in the demand response program, optimizing each customer's participation and maximizing their financial return. Additionally, Enel X enables customers to track and adjust their energy usage to avoid costly peak demand charges and reduce overall energy expenses. During a demand response dispatch, Enel X's customer platform, available from PC and mobile devices, allows participants to monitor their consumption in real-time and view earnings in

¹ Midcontinent Independent System Operator



detail wherever they are. Enel X creates value by helping participants maximize their demand response payments while minimizing the impact on the customers' operations.

"Over the last year, we have worked hand-in-hand with Enel X to leverage their deep experience in C&I demand response to hone our program design and ensure we develop robust, reliable and cost-effective C&I demand response resources that drive the highest levels of customer satisfaction," said **Bill Davis**, Director of Energy Efficiency and Renewables at Ameren Missouri. *"This demand response program will provide C&I customers with tangible economic benefits, as well as provide broader benefits to the electric grid, our state and the environment."*

Ameren Missouri's service area covers 64 counties and more than 500 communities, including the greater St. Louis area.

Enel X provides C&I demand response resources to more than 20 utilities across North America with more than 600 MW of dispatchable demand response in utility programs in which Enel X is the exclusive provider to the utility.

Demand response programs pay large energy consumers, such as manufacturing facilities, government agencies, and commercial real estate companies, to adjust their power consumption, which provides valuable energy services to the grid. Demand response provides greater grid flexibility and more efficient use of power infrastructure, with a view to help keep electricity prices as low as possible for all consumers.

Enel X is a new Enel global business line dedicated to developing innovative products and digital solutions in sectors in which energy is showing the greatest potential for transformation: cities, homes, industries and electric mobility. Enel X in North America has nearly 3,400 business customers, spanning more than 10,400 sites, representing around 4.6 GW of demand response capacity and over 20 operational behind-the-meter storage projects. The company's intelligent DER Optimization Software is designed to analyse real-time energy and utility bill data, improve performance, and manage distributed energy assets, including behind-the-meter storage projects. Enel X's electric vehicle charging station technology, called JuiceBox®, and its JuiceNet® platform, provide smart management of electric vehicle charging and other distributed energy storage facilities. Enel X technology is present in more than 38,000 electric vehicle charging stations across North America.