

# *East Side Energy Storage Project Overview*



## **RESPONSIBLY MAKING LONG-TERM INVESTMENTS IN WYANDOTTE COUNTY**

The East Side Energy Storage project is a 300MW Battery Energy Storage System (BESS) being developed and planned across two phases within Wyandotte County. East Side Energy Storage has the potential to deliver a significant investment in Wyandotte County and provide long-term benefits, including curbing annual energy cost increases, new local jobs, increased tax revenue to support essential services, community partnerships, lowering greenhouse gas emissions and enhanced grid reliability.

## **PROJECT PURPOSE**

East Side Energy Storage is being developed to provide a resilient, clean and cost-effective solution to an increasing demand for reliable domestic energy. The Project will store low-cost grid energy and convert it to a critically useful capacity resource that is dispatchable when prices are otherwise high, helping to optimize the existing system and reduce costs for families and businesses. The Project will assist energy providers in building on a strong track record of serving customers safely, reliably, and affordably. In addition, the Project directly supports Kansas City's goal for 70 % of grid-delivered electricity to be carbon-free by 2030.



## PROJECT BENEFITS

- **Increase & Diversify Tax Revenue:** East Side Energy Storage will generate an estimated minimum of \$27 million in tax revenue over its lifespan, fostering economic growth in Wyandotte County.
- **Boosting the Local Workforce:** The Project will support an estimated \$8 million of new local earnings across over 70 local jobs.
- **Lower Energy Costs:** The Project will store low-cost grid energy and convert it to a critically useful capacity resource that is dispatchable when prices are otherwise high, saving an estimated \$9 million in annual energy production costs.
- **Delivering Reliable Domestic Energy:** Providing power during periods of high transmission congestion, ensuring that families and businesses have dependable power when it is needed most.
- **National Energy Security:** As foreign countries ramp up to lead the next wave of technology and manufacturing, the U.S. grid urgently needs energy storage to stay in the race and establish energy security and dominance.
- **Environmental Improvements:** East Side Energy Storage will deliver improved air and environmental quality by reducing greenhouse gas emissions and other pollutants.



## COMMUNITY BENEFITS

- ✓ **Community Giving Program:** During the permitting and construction phases, East Side Energy Storage will contribute \$5,000 per quarter to local Community-Based Organizations supporting key initiatives such as environmental restoration, agricultural preservation, energy relief, and human services. Once operational, these funds will transition to support a scholarship program for local post-secondary education students, with an emphasis on those pursuing STEM fields.
- ✓ **Hands-On Learning Opportunities:** Through partnerships with local schools, Wolf Creek Energy Storage will help students gain valuable experience in renewable energy technologies, preparing them for the energy jobs of tomorrow.
- ✓ **Prioritize Local Engagement:** East Side Energy Storage is committed to providing avenues for meaningful involvement in project planning and execution.
- ✓ **Good Neighbor:** East Side Energy Storage is a largely self-sufficient facility and potential impacts to public services and facilities will be minor and will primarily occur during the construction period.

## PROJECT STATUS

Construction on the initial 200MW phase is anticipated to begin as early as 2028, with operations scheduled to commence as early as 2029. East Side Energy Storage is preparing for the entitlement and compliance phase with various stakeholders in Wyandotte County. East Side Energy Storage is committed to keeping the community updated as the project advances.

We look forward to demonstrating our level of quality to you. For more information, visit [www.eastsideBESS.com](http://www.eastsideBESS.com) or contact us at [info@eastsidebess.com](mailto:info@eastsidebess.com).

