

# Powering Savings. Strengthening America.

Grain Belt Express: the largest private sector-led transmission investment in U.S. history



## \$11B investment

in new U.S. transmission infrastructure



## \$52B energy cost savings

over 15 years making energy more affordable for American consumers



## 50 data centers

can be powered by Grain Belt Express



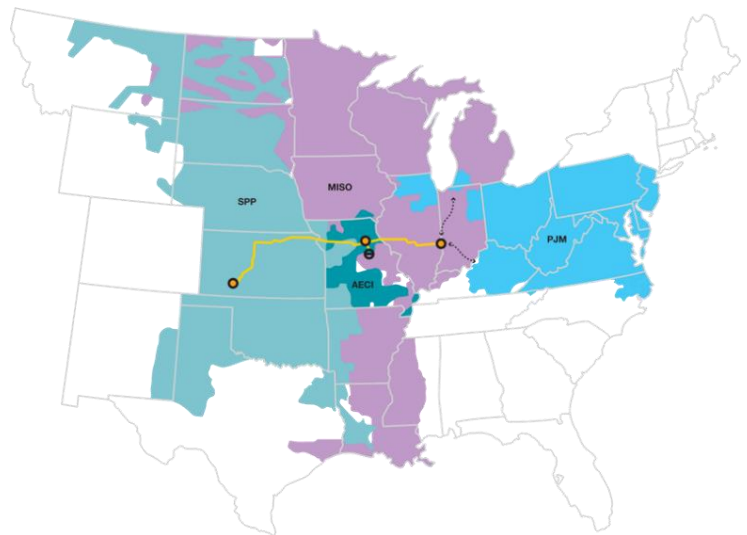
## 5,500 American jobs

to build the 800-mile electric transmission line

### A market-based grid security solution

**In line with President Trump's commitment to American energy dominance, Grain Belt Express is the largest transmission line development in America.**

- **Strengthening an energy security backbone**  
Built to meet surging energy demand and carry electricity in both directions to strengthen reliability for 29 states and D.C., more than 40% of Americans, and 25% of DOD installations.
- **Unleashing delivery for all American energy**  
Open access delivery for all energy sources based on competitive electricity contracts between buyers and sellers, without costs being forced on ratepayers through central planning.
- **Making energy affordable**  
\$52B in energy costs savings for U.S. consumers over 15 years, including through contracts serving 39 Missouri municipal utilities.
- **Powering American victory in the AI race**  
Delivery to major AI growth regions with enough capacity to power 50 new data centers.
- **Strengthening U.S. manufacturing**  
Supply deals will source major equipment from MO, SC, AL and PA. Factory expansion in PA has already doubled manufacturing capacity for high-gauge conductor lines.
- **Powering prosperity for America's heartland**  
All 4 states the line connects—Kansas, Missouri, Illinois and Indiana—have approved the project based on substantial public benefits, including 5,500 construction jobs. Nearly 1,500 land agreements are in place, with over \$86M in landowner payments tied to start of construction.



### First line to connect 4 U.S. grid regions

Grain Belt Express spans 800 miles and will meet 5 of the 35 gigawatts of needed interregional transmission identified by the North American Electric Reliability Corporation (NERC).

### Invenenergy acquired Grain Belt Express during President Trump's first term

Due to considerable delays, the project is still awaiting federal environmental permits and authorizations.

### Grain Belt Express delivers massive return to the United States

Based on a Department of Energy loan guarantee fully repayable with interest, Grain Belt Express unlocks \$11B in new U.S. transmission infrastructure investment.

# Billions invested in America. Ready to break ground in 2026.

Grain Belt Express is progressing in two phases. GBX Phase 1, a 578-mile, 2,500-megawatt section linking Kansas to Missouri, can begin construction in early 2026. GBX Phase 2 links Missouri to the Illinois-Indiana state line and will follow Phase 1 construction. Phase 1 is shovel-ready, and *once federal permits and financing are secured*, can immediately advance President Trump's energy agenda.



## Made-in-USA Spotlight: Williamsport, PA

Factory expansion already underway creating new jobs backed by Grain Belt Express supply agreement with Prysmian North America for 6,800 miles of metallic conductor made with U.S. aluminum.



## Made-in-USA Spotlight: AL, SC, MO

Hubbell facilities in Aiken, SC, Leeds, AL, and Centralia, MO will manufacture and distribute 10,800 transmission assemblies for Grain Belt Express.

<b>2018</b>	Invenergy announces acquisition of GBX
<b>2021</b>	Invenergy submits application for loan guarantee for GBX Phase 1
<b>2023</b>	GBX secures last of four required state siting approvals (KS, MO, IL, IN)
<b>2024</b>	After three years of review and due diligence, DOE issues GBX Conditional Commitment
<b>2025</b>	GBX announces transmission assembly supply agreement with component manufacturing in Alabama, South Carolina
<b>2026</b>	<b>Phase 1 construction begins</b>
<b>2029</b>	<b>Phase 1 construction completed</b>

Grain Belt Express Phase 1 is seeking a loan guarantee under the U.S. Department of Energy's original Section 1703 authority for innovative energy projects and is a covered project on the Federal Permitting Dashboard.

*"President Trump's energy emergency declaration made it clear we need more power than ever before, and this project will help meet the demand."*

House Energy & Commerce Committee on Grain Belt Express, [X.com](https://www.house.gov/committees/energy-commerce), May 8, 2025

Invenergy

Invenergy is America's largest privately held independent power producer

Invenergy shares President Trump's vision for an energy dominant U.S. future. With a 20+ year track record, Invenergy deploys a broader technology portfolio to unlock American energy dominance than nearly any other company. Having successfully developed more than 200 projects and 33 gigawatts of electric generation, Invenergy builds, owns, and operates facilities including natural gas, solar, wind, and hydrogen power generation, transmission, energy storage, and U.S. solar manufacturing.