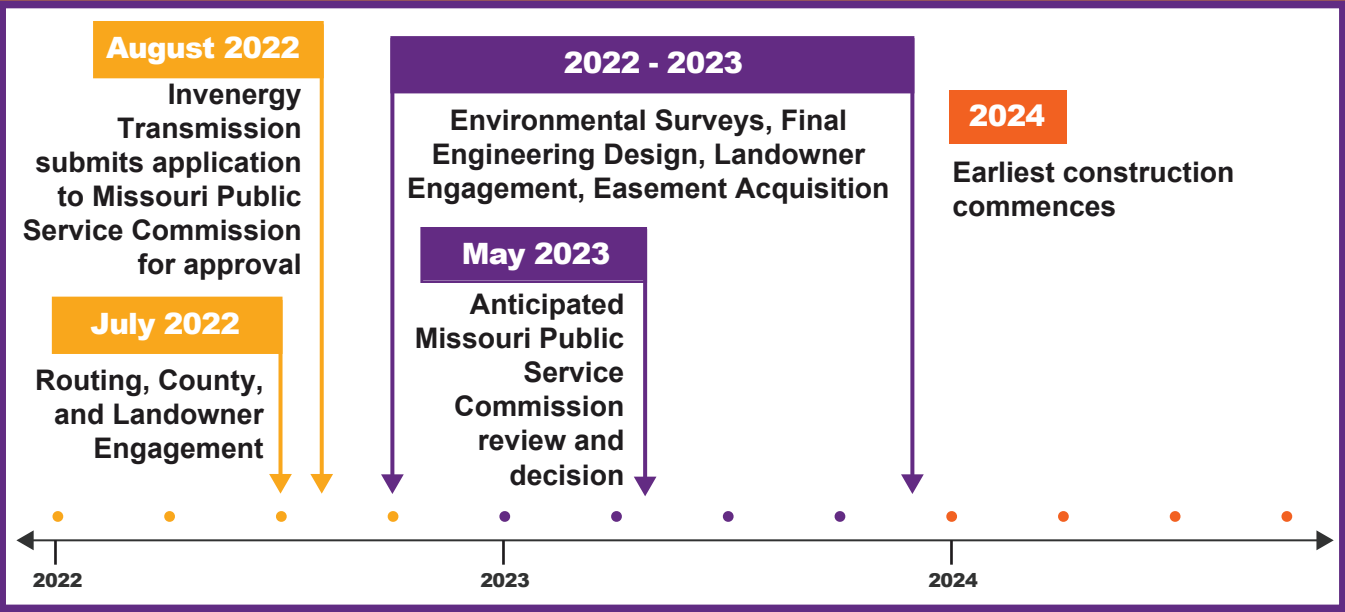


Next Steps for Tiger Connector



Stay Connected

Questions or Comments?

There are many ways to get in touch and/or provide a comment:



866.452.4082



TigerConnector@GrainBeltExpress.com



Visit GrainBeltExpress.com/Tiger-Connector



Complete your comment card during the meeting and return to project staff.

Participate in our Virtual Meeting:



Tiger Connector



Welcome to the Grain Belt Express Tiger Connector Public Meeting

The purpose of this meeting is to:



Introduce the project to the public.



Present the proposed route options being evaluated for the Tiger Connector.



Receive your comments on the project and answer your questions.

What is the Tiger Connector?

The Grain Belt Express Tiger Connector is an approximately 40-mile-long electric transmission line that will connect existing power infrastructure – the McCredie Substation, located in Callaway County, Missouri – to new power delivery. This new power delivery is provided by the approved Grain Belt Express transmission line to be built in North Missouri. The proposed point of interconnection is located in Monroe County, Missouri.

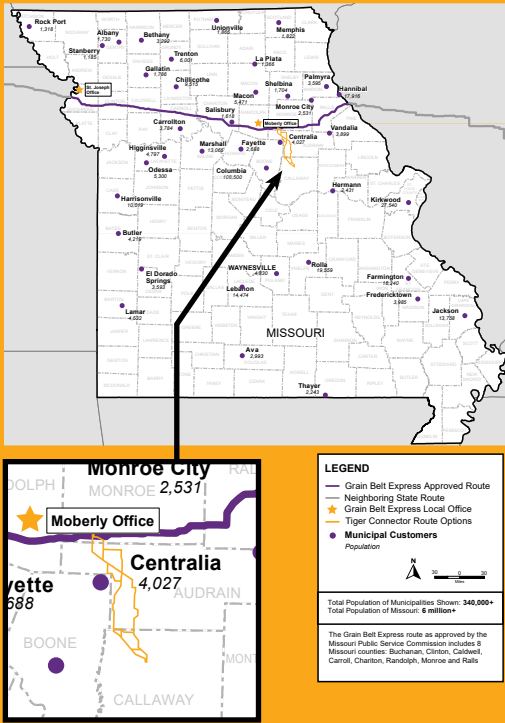
The Tiger Connector is one part of a vital infrastructure project built to meet the energy needs of Midwestern families and businesses by providing access to more affordable, reliable power. In linking Grain Belt Express to existing transmission infrastructure, Tiger Connector will bring the economic and energy benefits of Grain Belt Express to more Missouri homes and businesses by connecting the largest power grids that serve Missouri consumers.

Grain Belt Express has already secured a service agreement with the Missouri Joint Municipal Electric Commission (MJMUEC) that will provide clean energy and \$12.8 million in energy savings throughout Missouri.



Why the Tiger Connector?

The Tiger Connector will enable Missouri to see an equal share of power delivered by the Grain Belt Express transmission, including delivery to 39 municipal utilities and access for rural communities, small towns, and cities across Missouri.



A Project by Invenergy Transmission

Invenergy Transmission is the owner and developer of Grain Belt Express and an affiliate of Invenergy. Invenergy is a U.S. company and has successfully developed over 190 large scale energy projects.

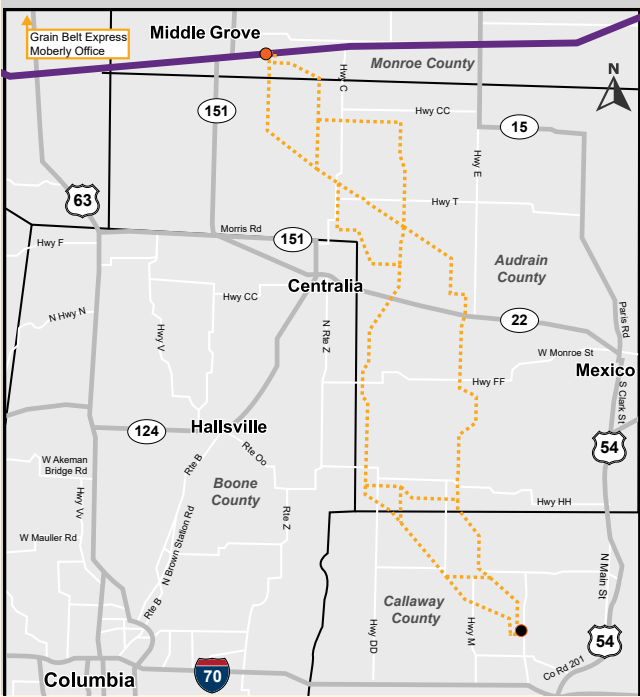
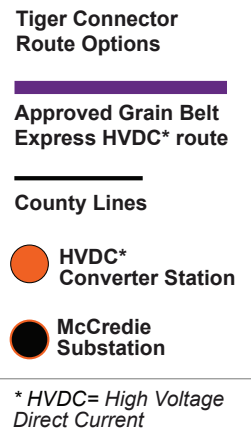
Invenergy knows how to build the right way and has relationships with over 12,000 landowners, more than 80 percent of whom are farmers and ranchers. 10% of Invenergy's workforce are U.S. military veterans.

Economic Progress and Community Benefit in Missouri

The Grain Belt Express Tiger Connector will enable delivery of these benefits to more Missouri homes and businesses, by connecting the largest power grids that serve Missouri consumers. **The benefits of this project include:**

- An easement package that provides **landowner protections** and **fair compensation**.
- \$4.4 billion** in forecasted energy cost savings and additional reliability benefits for Missouri.
- New local jobs, spending,** and **economic activity** during construction, and **new community tax revenue** for the life of the project.
- 100% clean, domestic power** to strengthen America's energy independence – the equivalent of two new nuclear power plants worth of homegrown energy available to Missouri consumers.

Tiger Connector Route Options



Routing Process

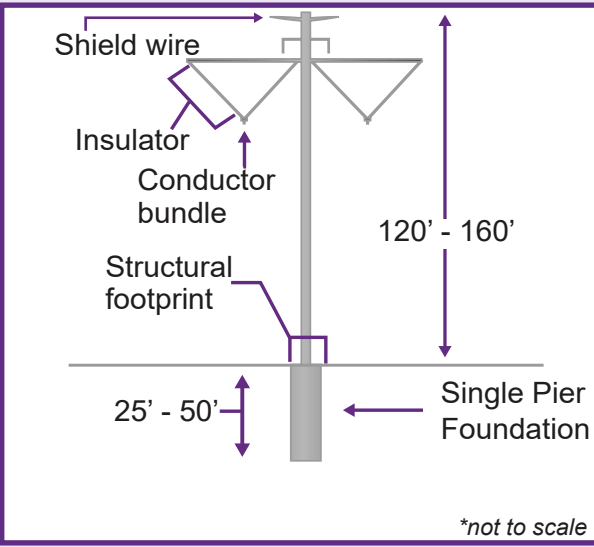
- A site has been selected and secured for a converter station in Monroe County.
- Power is transmitted across the Grain Belt Express using direct current (DC) and will need to be converted to alternating current (AC) at a converter station.
- Currently, there are a number of potential paths that Invenergy Transmission is evaluating. **There are no preferred paths to date.**
- Landowner input provides unique information that will help us make better decisions as we determine our proposed route for the Missouri Public Service Commission.
- All potential routes are evaluated by considering environmental, engineering, and social criteria. **All landowner input will be considered throughout the routing process.**

ENVIRONMENTAL	ENGINEERING	SOCIAL
Conservation Areas	Airports	Agricultural Operations
Floodplains	Highways	Homes/Residences
Historical/ Archeological Sites	Cost	Places of Worship
Wooded Areas	Constructability	Schools
Threatened and Endangered Species (T&E)	Irrigation/ Center Pivots	Commercial/Industry
Wetlands/Waterways	Wells	Businesses
	Existing/Planned Utilities	New and Plotted Development
	Structures	Parks and Recreation

Typical Structure Types

Typical Monopole Structure

- Voltage 345kV
- Structure footprint: 5-foot diameter foundation typical
- Typical span length between structures: 800 feet typical
- Typical structure height: 120 – 160 feet height range



We Value Your Input

Complete your comment card during the meeting and return to project staff or participate in the virtual open house at [GrainBeltExpress.com/Tiger-Connector](https://GrainBeltExpress.com/Tiger-Connector)