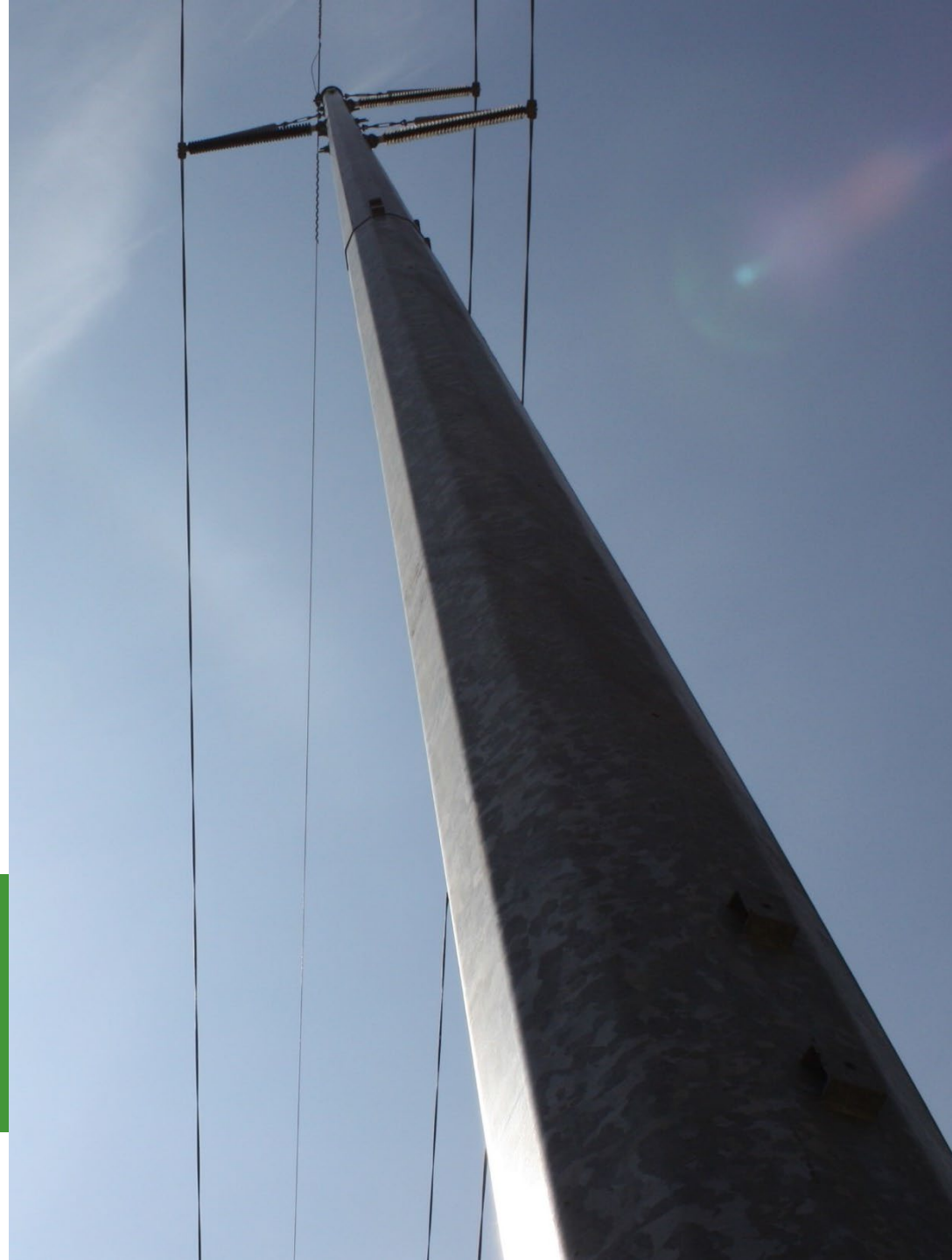
Illinois Valley Reliability Project

Virtual Open House 2

September 19 – October 3, 2025

We welcome your input during our Public Engagement!



WELCOME
to the Illinois Valley Reliability Project Virtual Engagement

Thank you for joining us online today! This project is an investment to strengthen the energy system for the communities in Bureau and LaSalle counties.

We need your valuable feedback about the Illinois Valley Reliability Project to develop a route for this new line and energy investment. We look forward to your input in understanding the project area from the community's perspective. The goal of this virtual engagement is to:

- Learn more about the project
- Review project maps
- Provide feedback and input to the project team

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Project Overview

Illinois Valley Reliability Project

- Located in portions of Bureau and LaSalle counties
- Constructing a new, approximately 23-mile, 138-kilovolt transmission line
- Upgrades to existing Princeton substation in Princeton
- Building new Lima switching station in Peru
- The new transmission line will connect the Princeton substation to the Lima switching station
- Project in-service and providing benefits to local communities in late 2029

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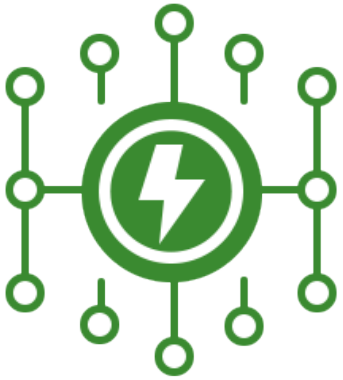
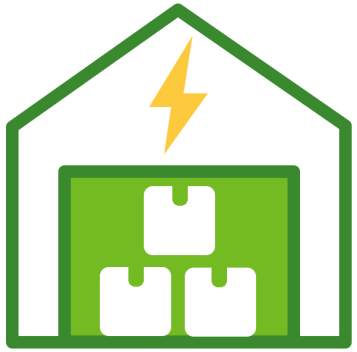
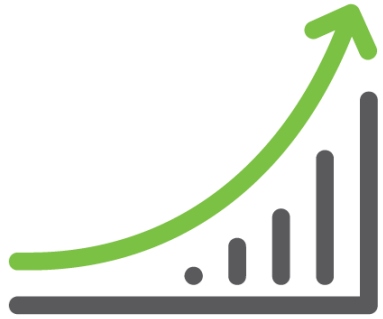
Project Benefits



Improves energy reliability and resiliency for local homes and businesses



Upgrades existing infrastructure and builds a new switching station



Supports economic growth

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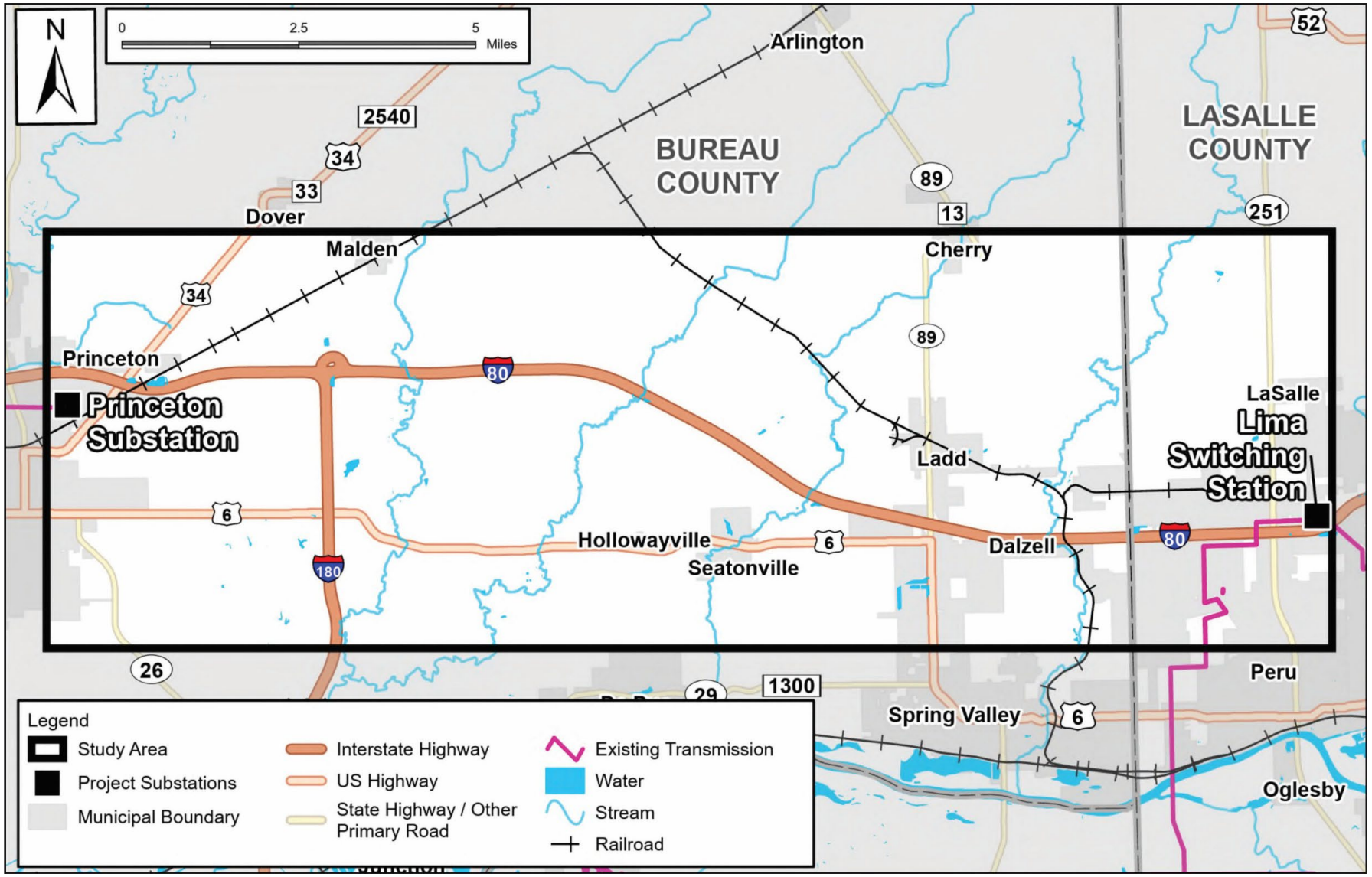
Study Area

Public input is an important part of the transmission line route selection process. You may provide input by entering a comment on the interactive map on the project website, calling the project hotline or emailing the project team. Contact information can be found in this presentation as well as the project website.



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Preliminary Route Alternatives

STEP 1: DEFINE STUDY AREA – COMPLETE

Our team started by using data from publicly available data sources to create our Study Area. We considered existing utility corridors, resource areas, natural environment data and field survey data to develop a Study Area that provides feasible routing opportunities.

STEP 2: DEVELOP ROUTE SEGMENTS – COMPLETE

Next, our team used data collected from our stakeholders and federal, state and local agencies, as well as the four categories of routing criteria – Opportunities, Sensitivities, Technical Guidelines and Statutory Requirements – to develop potential Route Segments.

STEP 3: DEVELOP PRELIMINARY ROUTE ALTERNATIVES – WE ARE HERE!

Using the routing criteria as well as input received from stakeholders and community members during our first round of engagement, our team developed Preliminary Route Alternatives for the project.

STEP 4: IDENTIFY PREFERRED ROUTES

Finally, using data and input collected at the second round of open houses, our team will identify Preferred Routes for the project.

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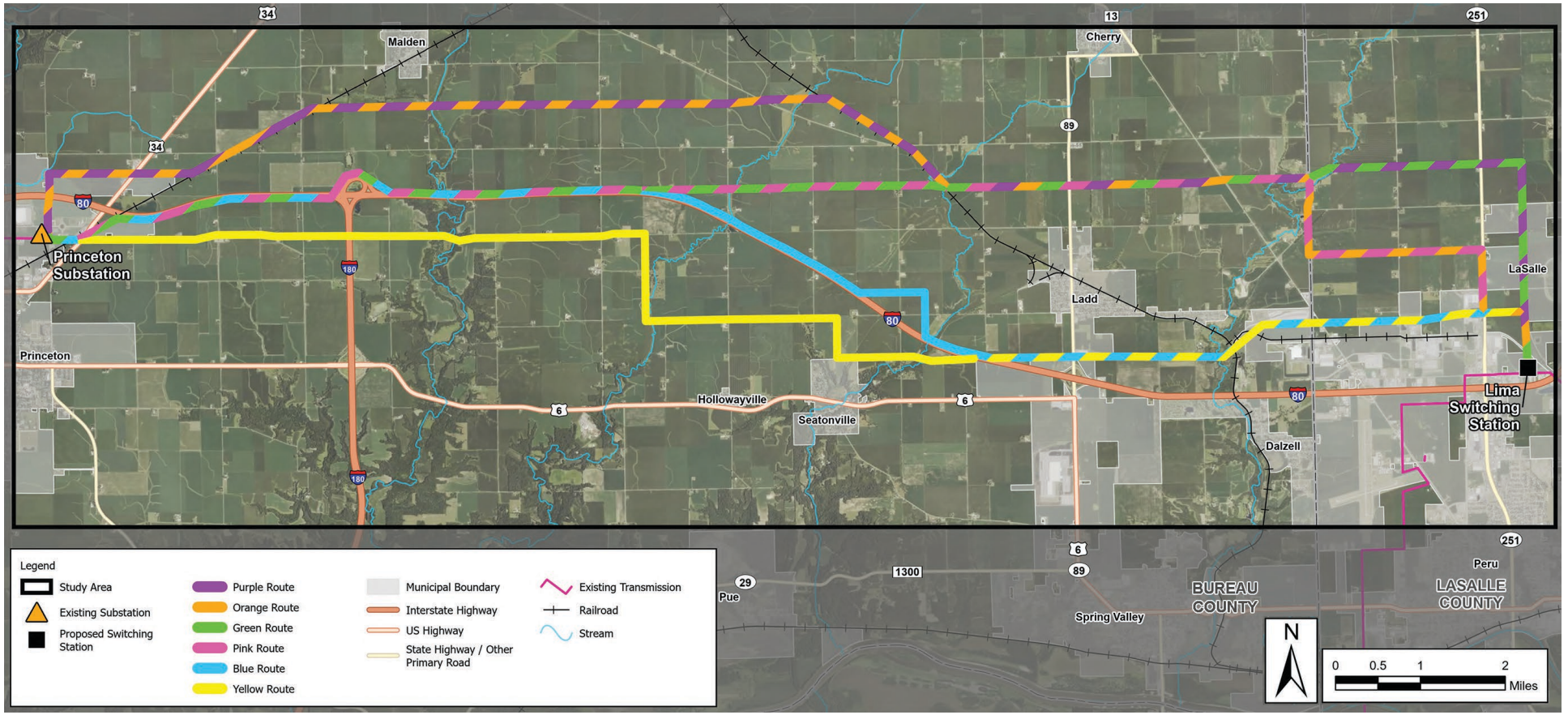
Preliminary Route Alternatives

The map shows Preliminary Route Alternatives that have been defined in the Study Area presented to the public at the August 2025 open houses.

The next step will be to narrow these Preliminary Route Alternatives down and identify Preferred Routes for Ameren to present at the third round of public open houses in November 2025.

Please visit the interactive map on the project website to view the map in more detail.



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Anticipated Schedule

2025

- Gather public and agency input
- Routing studies
- Final routes identified

2026

- File routes with ICC
- Certificate of Public Convenience & Necessity (CPCN) decision
- Real estate begins (easement acquisition)

2027

- Environmental surveys and permitting
- Real estate
- Lima switching station completion

2028

- Environmental surveys and permitting
- Line construction

2029

- Line construction
- Princeton substation completion
- Project in service
- Restoration

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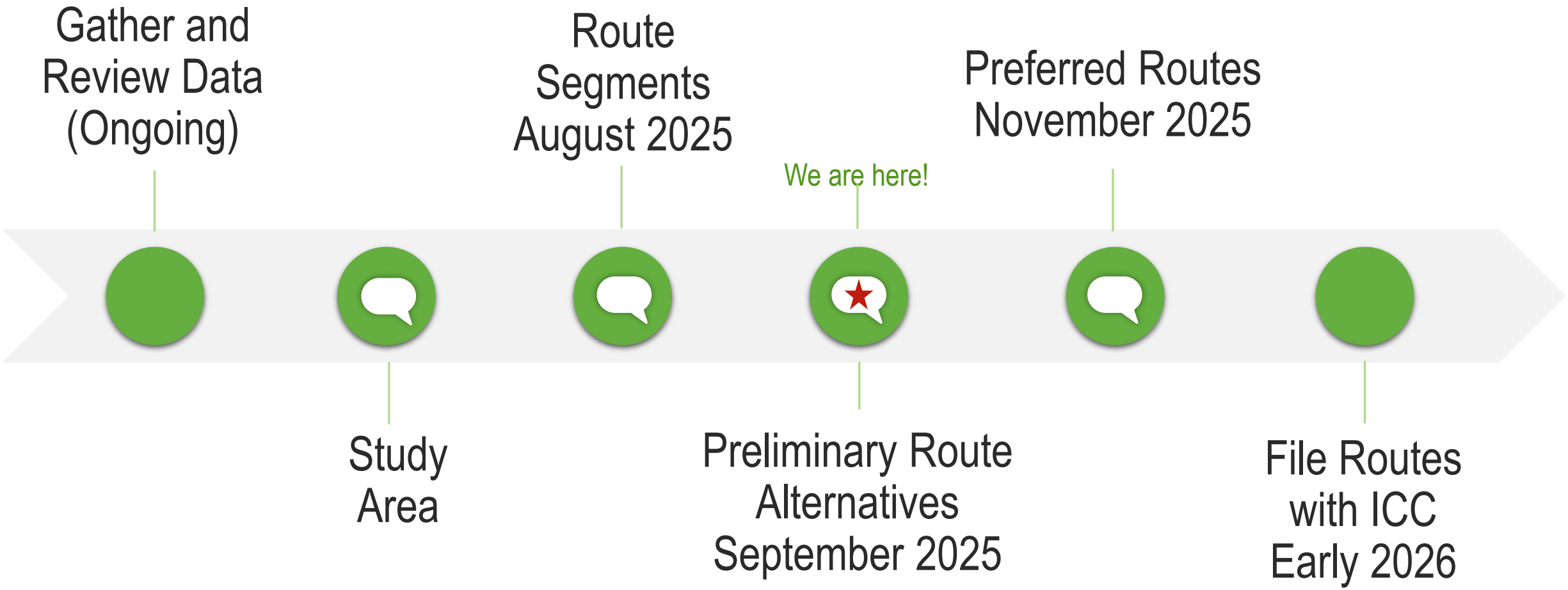
**All items shown are pending regulatory approvals. Schedule is subject to change.*

Routing + Public Involvement

Routing Process & Outreach



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Stakeholder input opportunities

Routing Criteria

Our goal is to take advantage of Opportunities while understanding and minimizing impacts to Sensitivities and adhering to Technical Guidelines and Statutory Requirements.

Opportunities

Sensitivities

Technical Guidelines

Statutory Requirements

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Routing Criteria

OPPORTUNITIES

Linear features that are oriented in the direction of the project:

- Field lines
- Property lines
- Section lines
- Roads
- Utility corridors

SENSITIVITIES

Area resources or conditions that may require additional review and consideration:

- Agricultural conflicts
- Airports/VOR
- Cemeteries
- Communication Towers
- Conservation Areas/ Nature Preserves
- Contaminated Areas
- Cultural/Historic Resources
- Planned Development *(future)*
- Floodplains *(more difficult construction and many times have sensitive species)*
- Forest/Grassland
- Hospitals
- IL DNR Resource Lands
- IL DNR State Parks
- Levees/Dams
- Mines/Quarries
- Pipelines*
- Railroads*
- Recreation/Tourism
- Religious Facilities
- Residences *(especially large clusters of homes)*
- Scenic Roads
- Schools/Daycares
- Sensitive Crops
- Sensitive Species
- Streams/Wetlands
- Wells

**Linear features with additional precautions and studies needed*

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Public Engagement

Public Open Houses – In Person and Virtual

- August, September and November 2025

Online Engagement

- Comment map
- Project website
- Hotline and email

Individual Landowner and Stakeholder Discussions

Email and Direct Mail

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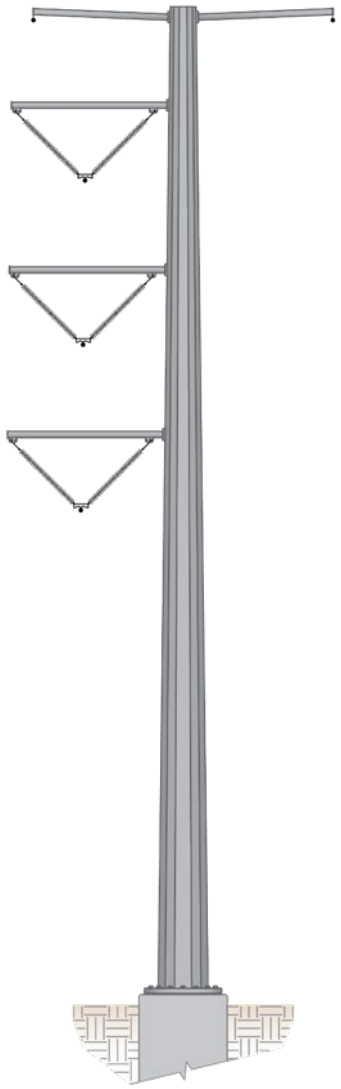
Construction

Structures

Benefits of galvanized steel monopoles

- Galvanized layer protects steel from corrosion
- Higher clearances compatible with agricultural activities



Typical 138-kV Steel Monopole Structures*

- Height: 80-120 ft.
- Span: 700-800 ft.
- Structures/mile: 7-8
- Conductor clearance: 25 ft. (minimum)
- Single steel monopole, self-supporting
- Typical easement width: 150 ft.

**Note: This graphic is not to scale. The number of arms on a typical structure and the sizing of the structure may vary depending on the final route. 138-kV with the potential of a future 345-kV circuit*

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Construction Process

- The transmission line will be built in intermittent phases and will not be constant on landowners' property during the construction period.
- There will be six major stages of construction.
- We will provide more information before construction begins.

Survey structure locations, soil borings and vegetation

Drill hole and pour foundation

Assemble structure on the ground

Lift and place structure on foundation

String wires

Restore easement and energize line

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Vegetation Management

Vegetation Management

- Safety and reliability are the driving factors behind managing trees and other forms of vegetation around our transmission lines. Trees and other vegetation can damage the line and hinder our ability to deliver electric services safely and reliably. They can make the job of storm restoration more difficult, extend restoration times, and pose additional hazards to line crews.

- To protect the public and reduce the risk of extended power outages, Ameren has a vegetation management program designed to ensure proper clearances around the lines as required by federal and state agencies. The program reduces the potential for damage and allows access for crews to maintain and repair transmission equipment.

VEGETATION MANAGEMENT MAY INCLUDE:

BRUSH MOWING AND/OR REMOVAL

MANUAL AND AERIAL TRIMMING

CONTROL OF INCOMPATIBLE VEGETATION

APPLICATION OF ENVIRONMENTALLY-SAFE HERBICIDES

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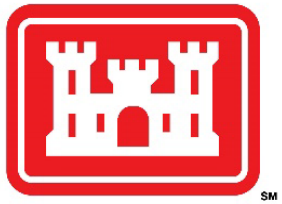
Environmental & Agency Coordination

Agency and Municipal Coordination



Real Estate

Real Estate

An easement is an interest or right to use the land of another for a specific purpose. Ameren will be seeking to obtain easements from affected landowners for the construction, operation and maintenance of the electric transmission line. The typical easement width for the new structures is 150 feet.

EASEMENT ACQUISITION PROCESS FOR THE TRANSMISSION LINE

Ameren's real estate team will have several land agents assisting landowners during the entire real estate process. Discussions with landowners will include topics such as:

- LAND SURVEYS AND STUDIES
- ACCESS ROADS
- STRUCTURES/LINE DESIGN
- RIGHT-OF-WAY CLEARING
- COMPENSATION
- PROPERTY RESTORATION

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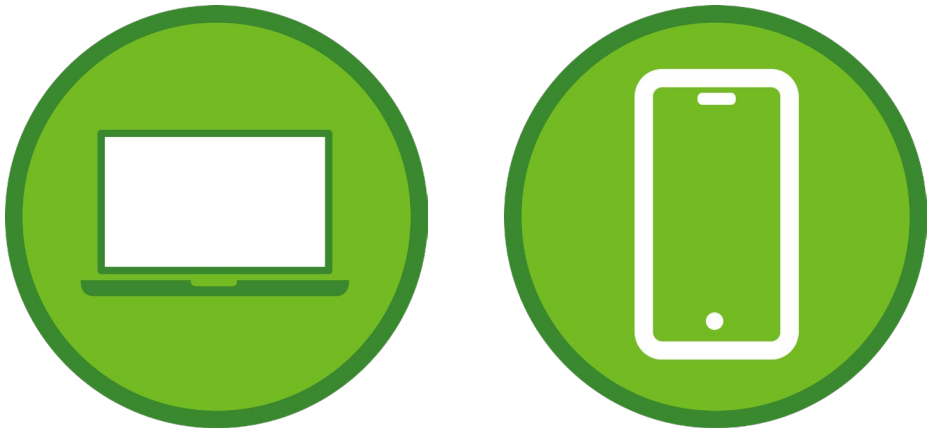
Online Comment Map

We want to hear from you…

Please click on the link below to be directed to the Interactive Project Map. Your input is very important. You can zoom into any property or use the address search feature and then drop a pin to add your comments.

Ameren.com/IllinoisValley



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Please Contact Us

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Thank You