Union Power Cooperative

A member-owned energy provider

TRANSMISSION LINE SITING PROCESS

PHASE I

Alternate Route Development

- Project Scoping / Team Member Responsibility Assignments
- Delineation of Siting Study Area and Initial Data Collection
- Community Workshop
- Analyze, Compile, and Apply Substantive Information Received From the Community
- Final Regional, Environmental, and Land Use Data Collection and Entry
- Combine Data / Determine Most Suitable Areas for Alternate Transmission Line Routes Throughout the Siting Study Area
- Develop Alternate Routes Through Most Suitable Areas

PHASE II

Alternate Route Evaluation and Comparison

- Community Workshop
- Analyze and Compile Community Comments and Information
- Field Review of Alternate Routes and Adjustments (if needed)
- Develop Alternate Route Evaluation Criteria
- Alternate Route Evaluation and Ranking
- Cost and Engineering Evaluation; Schedule Development

PHASE III

Study Documentation & Agency Approval

- Agency Contact / Survey Notification to Property Owners Affected by Selected Route
- Announce the Selected Route to the Community
- Survey the Selected Route
- Additional Studies (Wetland Delineation, Biological Studies, Cultural Resource Studies, etc.) if required
- Prepare Right-of-Way Preparation Plans, Including Any Necessary Measures to Minimize Environmental Effects
- Prepare Borrower's Environmental Report
- Submit To Review Agencies / Licensing Authorities As Needed

PRODUCT → Identification of Alternate Routes | Preferred Route | Approved Route