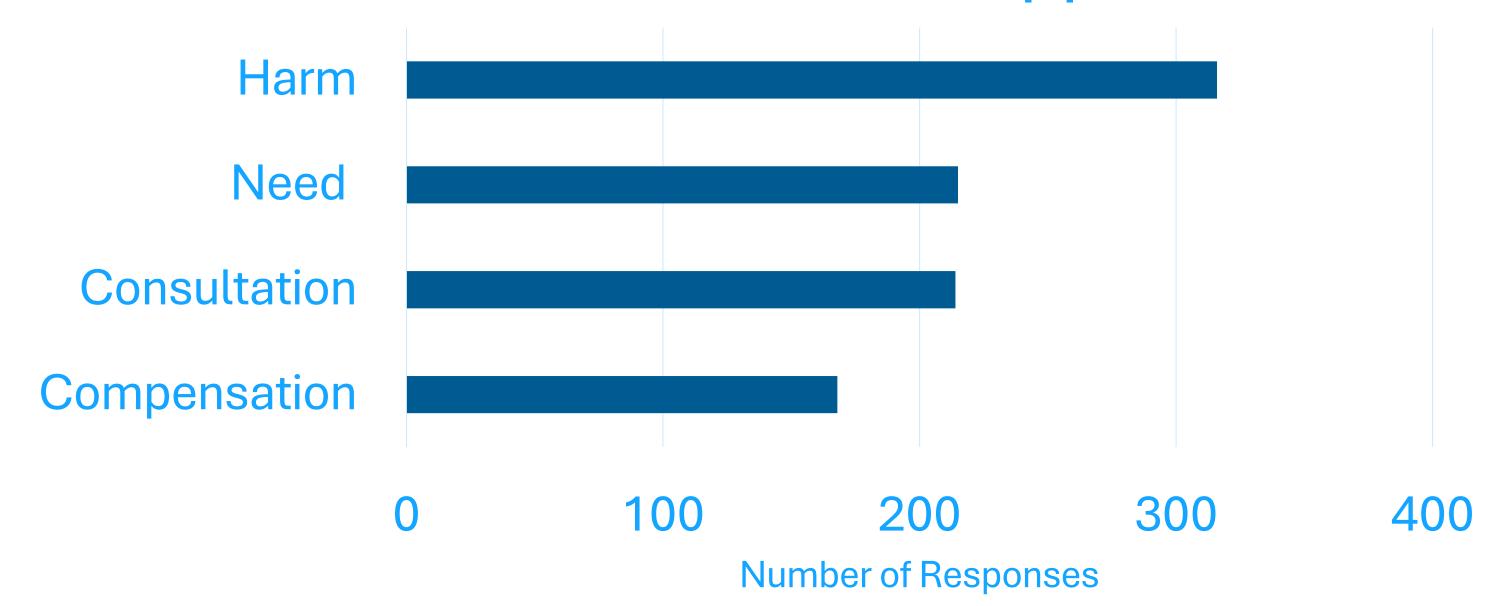
Mapping the right path, empowering communities: Key insights from energy infrastructure deployment

Earning Acceptance: The Formation and Impact of Local Opposition on Transmission Line Development

Drivers of Transmission Opposition



Intro

To meet rising energy demand, decarbonization goals, and reliability concerns, transmission developers must overcome local opposition. There are four areas to improve project perceptions: mitigating impact, articulating need, increasing local agency, and creating durable and frequent incentives.

Methods

150 interviewees

15 projects

In-person in 13 states

Local Questions

- 1. How will this impact my life?
- 2. Why is this needed?
- How will I be consulted?
- 4. How will I be compensated?

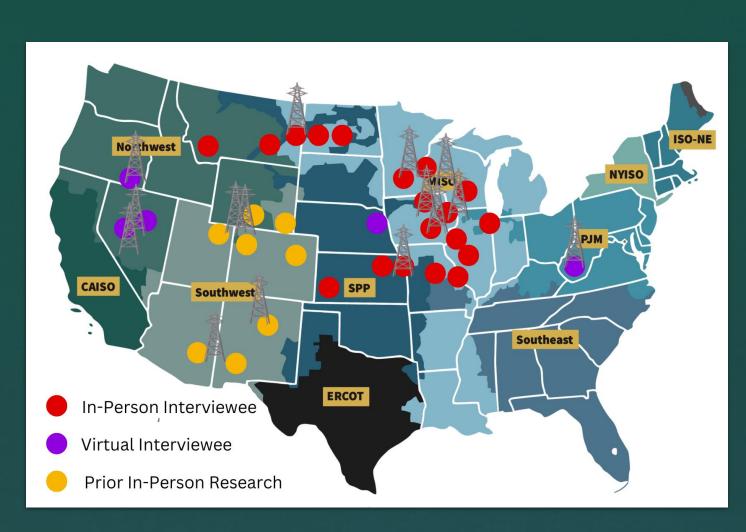
Mitigation

Micro siting

Monetary incentives

Collective negotiations

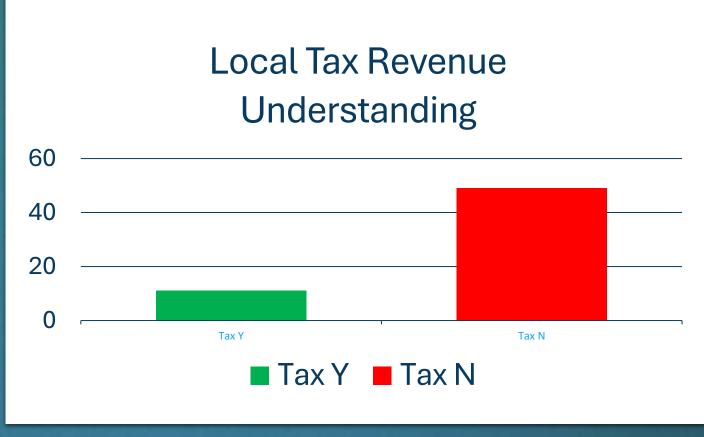
Tables, Figures, & Photos



Project Scope



Proposed HVTL Route



There is a lack of local understanding of **HVTL** tax revenues

References

Rogers, Joshua. 2024. "To Get More Transmission We Need a Bottom-Up Approach." Utility Dive.

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