

Republic Transmission

an LS Power **Grid** Company

Fact Sheet

Hiple to IN/MI Border Transmission Line

Enhancing reliability and efficiency & planning for future resource developments

Republic Transmission is an electric transmission utility in Indiana that owns and operates transmission lines in the Midwest, with a mission to ensure reliable and cost-effective electric transmission in the Midcontinent ISO (MISO) region.

Project Award

In 2023, MISO selected Republic Transmission as the project sponsor for the Hiple to IN/MI Border (HIMB) Project after a competitive solicitation process. MISO found that Republic had a “well-supported project implementation cost estimate, a superior revenue requirement commitment, and a well-reasoned routing strategy.”

Assets

- New 35+ mile double-circuit 345 kV transmission line extending from NIPSCO’s Hiple Substation in LaGrange County, IN, to the IN/MI state border in Steuben County, IN
- The HIMB Project is the first competitively bid project from the Long Range Transmission Planning (LRTP) Tranche 1 portfolio and the second competitively procured transmission project awarded by MISO to Republic Transmission in Indiana

35*

Miles of double-circuit 345 kV transmission line

\$2+ Million

Property taxes paid by Republic Transmission since 2019

100%

Availability achieved by Republic Transmission over past 5 years

\$140*

Million

Est. capital to be invested in the state's energy infrastructure

*depending on final length of line



“LS Power is excited to be selected by MISO to implement part of its LRTP and address the urgent and complex challenges to the electric grid.”

– Paul Thessen, President, LS Power Development

Republic Transmission: Hiple to IN/MI Border Transmission Line

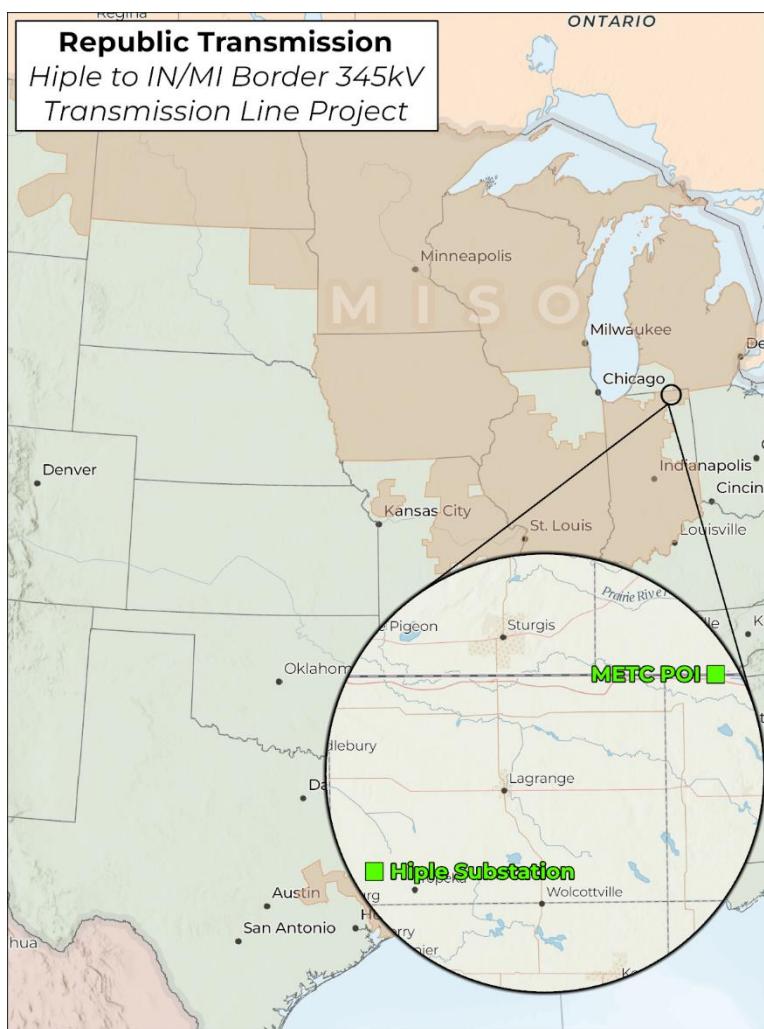
Project Highlights

Competitive Cost to Build

Republic Transmission's proposal is estimated to provide consumers with more than 30% savings as compared to MISO's initial estimate.

Regional Development

The HIMB Line is part of a larger interstate connection project: the Hiple to Helix Line. Michigan Electric Transmission Company (METC) will construct the Michigan portion of the project, from the IN/MI border to METC's future Helix Substation in Calhoun County, MI.



Geographic location of the HIMB Transmission Line within MISO's footprint;
exact length of line not yet determined



Visit lspowergrid.com | Follow us on X @LSPowerGrid
Contact us at communications@lspower.com

Last updated: July 2025