LRTP FACT SHEET - TRANCHE 2.1 – ACT 30

HORIZON PROJECT

765 kV Substation and Line Build

PROJECT OVERVIEW

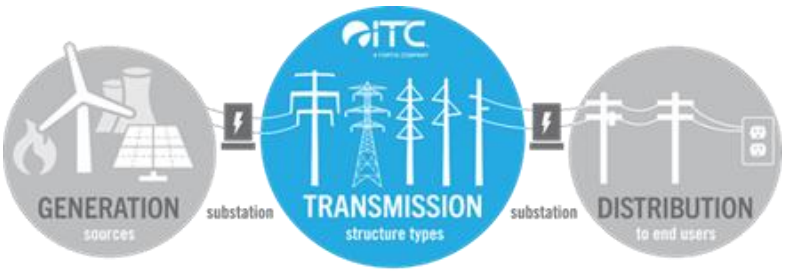
ITC Michigan is committed to serving customers and communities by providing safe, secure, reliable electricity transmission service to meet their needs.

For the Horizon Project, ITC will:

- Add 765 kV equipment to existing Lulu substation in Monroe County (Horizon substation)
- Build a ~68-mile, 765 kV line segment from Horizon substation to the Indiana/Michigan border

This project is critical to improving the reliability and economical delivery of energy. As power producers transition to a variety of generation sources supporting our modern economy, benefits will include:

- Increased regional transmission capacity, promoting economic growth.
- Enhanced grid security and more system resilience during extreme weather events and potential cyber attacks.
- Savings for ratepayers and supporting state energy goals.
- Potentially attracting new businesses and high-growth industries.



ABOUT ITC

ITC Holdings Corp., through subsidiaries ITC*Transmission* and Michigan Electric Transmission Company, LLC (METC), owns and maintains nearly 9,100 circuit miles of high-voltage electric lines throughout Michigan's Lower Peninsula. As the nation's largest independent electric transmission company, ITC focuses solely on electric transmission to enhance reliability, relieve electric transmission congestion and connect all energy resources to customers in a non-discriminatory manner. ITC has been making significant investments in Michigan's transmission grid to improve reliability, increase safety and lower the overall cost of delivered energy.

November 2026

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LRTP FACT SHEET - TRANCHE 2.1 – ACT 30

LONG-RANGE TRANSMISSION PLAN (LRTP)

WHAT IS LONG-RANGE TRANSMISSION PLANNING (LRTP)?

In 2022, the Midcontinent Independent System Operator (MISO) initiated a project known as Long-Range Transmission Planning (LRTP). As an independent, non-profit Regional Transmission Organization (RTO), MISO acts as an “air traffic controller” for the regional grid with the mission of working collaboratively with electricity stakeholders across 15 US states and the Canadian province of Manitoba. 45 million people depend on MISO to generate and transmit the right amount of electricity every minute of every day – reliably, dependably and cost-effectively.

MISO’s LRTP is a group of four planned phases, or tranches. Overall, the LRTP project is the largest portfolio of long-range transmission projects in RTO history, providing a roadmap for future transmission investment across the MISO footprint.

LRTP BACKGROUND

- In 2022, MISO approved the $10.3 billion **Tranche 1** portfolio, which includes 18 transmission projects in MISO’s Midwest Subregion.
- In December 2024, MISO approved the **Tranche 2.1** portfolio, which also addresses transmission in MISO's Midwest Subregion. It includes 24 projects totaling $21.8 billion.
- As part of Tranche 2.1 in Michigan, three projects will be built: LRTP 32, LRTP 33 (Horizon) and LRTP 34.

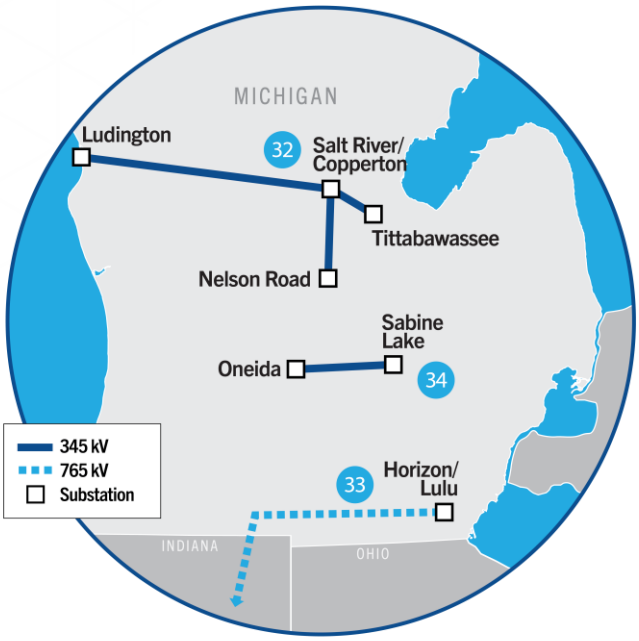
OTHER PROJECTS IN MICHIGAN

LRTP PROJECT 32: COPPERTON PROJECTS

- Add 345kV equipment to Salt River substation in Midland County (Copperton)
- Build an ~159-mile 345 kV line from Ludington substation to Copperton substation
- Build a ~40-mile, 345 kV line from Tittabawassee substation to Copperton substation
- Build a ~55-mile, 345 kV line from Nelson Road substation to Copperton substation

LRTP PROJECT 34: ONEIDA-SABINE LAKE

- Build a 345 kV substation in Livingston County (Sabine Lake)
- Build a ~55-mile, 345 kV line from Oneida substation in Eaton County to Sabine Lake substation



WHAT ARE NEXT STEPS?

ITC is evaluating route options for the Horizon project. As part of this process, ITC solicits feedback from the public, agencies, and municipalities.