



October 31, 2025

Michigan Public Service Commission Chairman, Dan Scripps
Michigan Public Service Commission
7109 W. Saginaw Highway
Lansing, MI 48917

**RE: PUBLIC ACT 125 OF 2021 SUBMISSION OF FORMAL QUARTERLY REPORT
FOR LRTP TRANCHE 2.1**

Dear Chairman Scripps,

Public Act 125 of 2021, the Transmission Infrastructure Planning Act (TIPA) requires that an incumbent Transmission Owner (TO) that will construct a regionally cost-shared transmission line shall provide to the Michigan Public Service Commission (MPSC) within 180 days an estimate of the cost to construct and documentation that the costs are the result of a "competitive" solicitation process. Thereafter, the TO shall provide the MPSC a quarterly report that includes an updated estimate of the cost to construct a regionally cost-shared transmission line and an explanation of changes in the cost estimate from the previous cost estimate.

Along with this letter acknowledging compliance with TIPA, attached are the formal reports documenting the competitive solicitation process for LRTP Tranche 2.1 and updated cost estimate information. Please don't hesitate to contact me if you have questions or require additional information.

Sincerely,

A handwritten signature in black ink that reads 'Charles L. Marshall II'. The signature is written in a cursive style.

Charles L. Marshall II

President, ITC Michigan

CC: Michigan Public Service Commissioner, Katherine Peretick
Michigan Public Service Commissioner, Shaquila Myers

ITCT Long-Range Transmission Plan

Michigan Public Service Commission Report

L RTP 2.1 PROJECT 33 GREENTOWN-SORENSEN-LULU REPORT October 31, 2025



INTRODUCTION

On December 12, 2024, the MISO Board of Directors approved the largest portfolio of transmission projects in the history of Regional Transmission Organizations (RTOs) to address the region's future reliability needs. Tranche 2.1 of MISO's Long-Range Transmission Plan (LRTP) includes 24 transmission projects in MISO's Midwest Subregion representing an estimated \$21.8 billion investment.

As part of Tranche 2.1, approximately 350 new miles of 345kV electric transmission lines and 70 miles of 765kV are to be constructed in Michigan, with an estimated investment of \$2.7 billion. The LRTP 2.1 projects in Michigan include MISO's Projects 32, 33, and 34.

In accordance with Public Act 125 of 2021 (PA 125) the incumbent transmission company or companies are required to provide a report to the Michigan Public Service Commission (MPSC) that includes an estimate of the cost to construct the "regionally cost-shared transmission line" as well as provide additional documentation that the cost(s) for the project are the result of a competitive bid process. PA 125 instructs the incumbent transmission company, or companies to provide an updated report to the MPSC on a quarterly basis until the completion of the regionally cost-shared transmission project.

This Quarterly Report relates specifically to the Michigan portion of LRTP 2.1 Project 33, Greentown-Sorenson-Lulu Project (Project 33). The main Michigan component of Project 33 is building a 68-mile, 765 kV transmission line segment from Horizon (formerly known as Lulu 765) station to the Indiana/Michigan border (Horizon-IN/MI Border). Using a MISO cost estimate of \$5.3M per mile of 765 kV electric transmission line for the Horizon-IN/MI Border line, the greenfield line is estimated to cost \$360M. An estimated additional \$175M will be needed as part of Project 33 related to the Horizon/Lulu substation. ITCT estimates that approximately 50% of costs will be associated with Labor, 30% associated with Materials, and 20% to be classified as "Other" which includes items such as Real Estate, Legal, and Design.



OVERVIEW OF THE METHODOLOGY USED

For the items identified below, ITCT issues Requests For Proposals (RFPs)—or—Requests For Quotes (RFQs) allowing prequalified vendors (where applicable) to submit formal proposals to ITCT. Upon receiving proposals from qualified vendors, ITCT evaluates the merits of each proposal based on factors such as (but not limited to) overall cost, proposed schedule, and proposed completion of work (based on scope of the project). From this evaluation, ITCT determines the appropriate vendor for the proposed scope of work and then notifies all bidding vendors if they have or have not been selected to complete this work.

Applicable Items

Figures below are comprehensive totals and will be adjusted on a quarterly basis and are subject to change as relevant information becomes available throughout the construction process.

Routing Study

Relevant information pertaining to costs for this specific section are not yet available and will be provided in a timely manner in accordance with Public Act 125 of 2021.

N/A

Labor

Relevant information pertaining to costs for this specific section are not yet available and will be provided in a timely manner in accordance with Public Act 125 of 2021.

N/A

Engineering

Relevant information pertaining to costs for this specific section are not yet available and will be provided in a timely manner in accordance with Public Act 125 of 2021.

N/A



Structures

Relevant information pertaining to costs for this specific section are not yet available and will be provided in a timely manner in accordance with Public Act 125 of 2021.

N/A

Conductors

Relevant information pertaining to costs for this specific section are not yet available and will be provided in a timely manner in accordance with Public Act 125 of 2021.

N/A

Insulators

Relevant information pertaining to costs for this specific section are not yet available and will be provided in a timely manner in accordance with Public Act 125 of 2021.

N/A

Pole Line Hardware

Relevant information pertaining to costs for this specific section are not yet available and will be provided in a timely manner in accordance with Public Act 125 of 2021.

N/A