



Expedited Project Review Results and Recommendation

Expedited Project Review Technical Study Task Force (EPR-TSTF)

March 3rd, 2026

Purpose & Key Takeaway

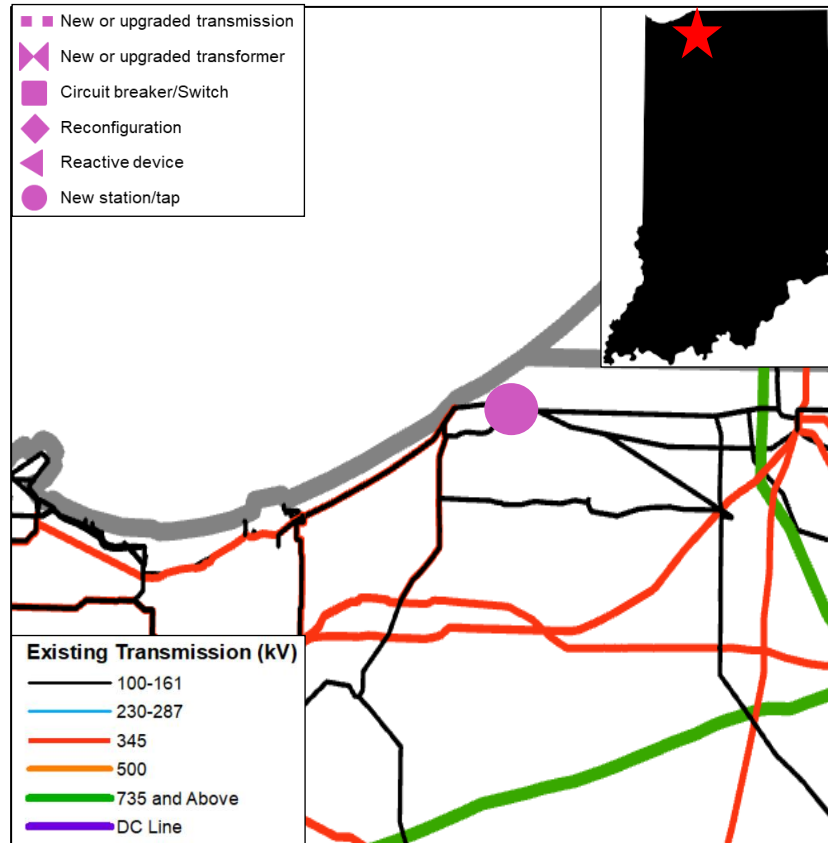
Purpose

Review results and provide MISO's recommendation for EPRs which have completed mitigation discussions

Key Takeaways

- Three (3) EPRs have completed analysis and mitigation representing 2.6 GW of new spot load and other reliability concerns
 - Central region representing 3 projects for review
- MISO recommends the projects move to MTEP26 Appendix A after the PAC comment period.

NIPSCo: New Trail Creek 138 kV Load Addition

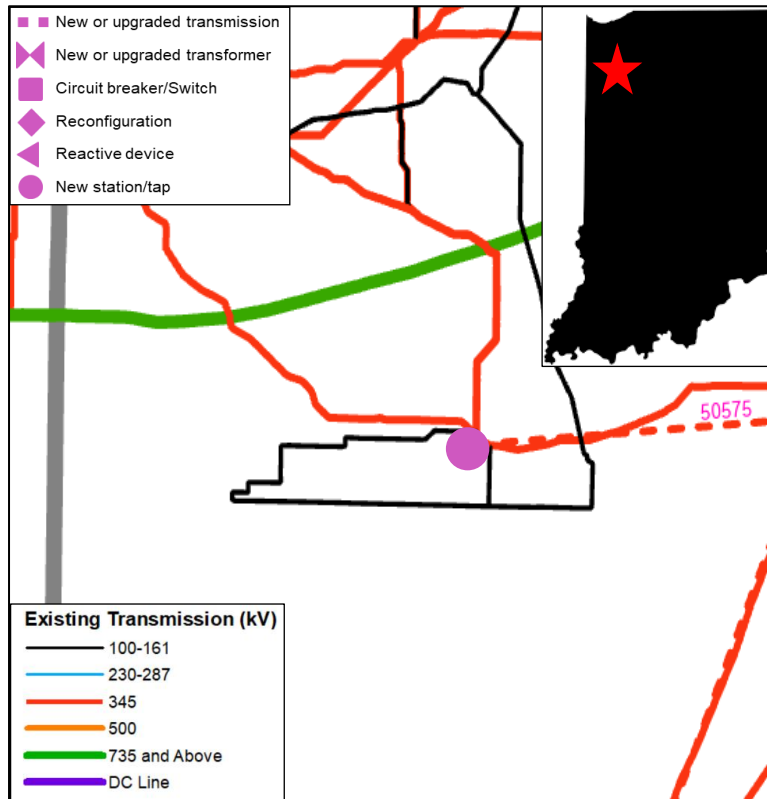


Project #	51148
Project Name	New Trail Creek 138 kV Load Addition
Project Type	Other, Load Growth
Project Description	300 MW load served at Trail Creek 138kV substation.
System Need	Customer load request and ISD timeline.
Current Cost	\$12M
Expected ISD	06/30/2026
Target Appendix	A in MTEP26

Models, Reliability Analysis, and Neighbor Coordination

- The EPR was applied to all applicable MTEP models based on the In-Service Date. Models were posted for submitting TO review prior to analysis.
- MISO performed TPL-001-5.1 no-harm analysis utilizing n-1 and n-1-1 contingencies centered around the point of interconnection of the EPR
 - Results were posted for impacted entity feedback
 - All observed TPL violations or worsened reliability issues from both n-1 and n-1-1 analysis had valid CAPs that did not require any new MTEP projects
- No neighboring entities were impacted based on the analysis results.

NIPSCo: New Schahfer 345 kV Load Addition

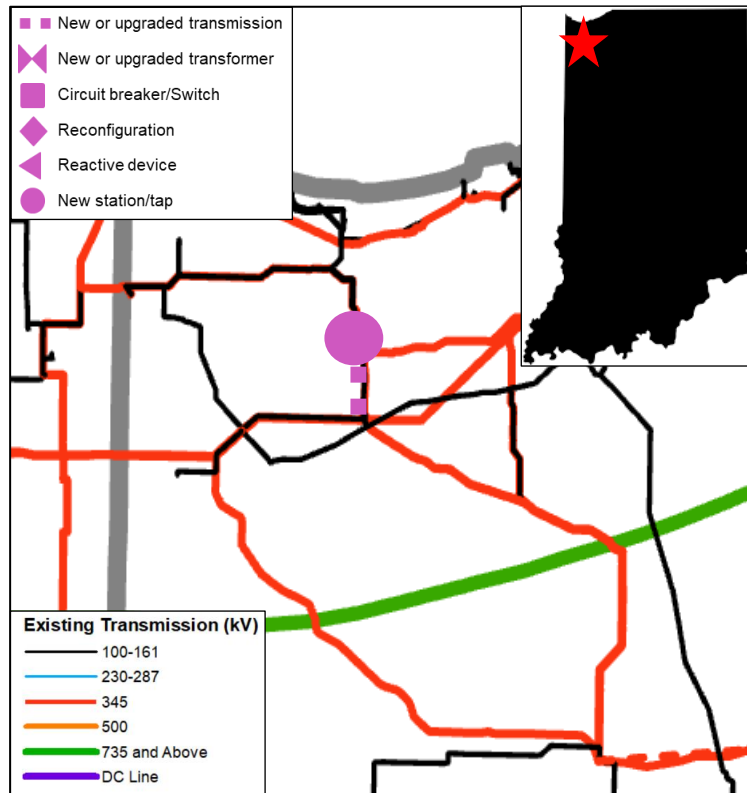


Project #	51142
Project Name	New Schahfer 345 kV Load Addition
Project Type	Other, Load Growth
Project Description	800 MW Load addition at Schahfer 345 kV substation.
System Need	Customer load request and ISD timeline.
Current Cost	\$31M
Expected ISD	03/01/2027
Target Appendix	A in MTEP26

Models, Reliability Analysis, and Neighbor Coordination

- The EPR was applied to all applicable MTEP models based on the In-Service Date. Models were posted for submitting TO review prior to analysis.
- MISO performed TPL-001-5.1 no-harm analysis utilizing n-1 and n-1-1 contingencies centered around the point of interconnection of the EPR
 - Results were posted for impacted entity feedback
 - All observed TPL violations or worsened reliability issues from both n-1 and n-1-1 analysis had valid CAPs that did not require any new MTEP projects
- No neighboring entities were impacted based on the analysis results.

NIPSCo: New Hobart 345 kV Load Addition



Project #	51141
Project Name	New Hobart 345 kV Load Addition
Project Type	Other, Load Growth
Project Description	1500 MW Load Addition that will loop into 345 kV circuit Lake George-Schahfer. A new line will be built from Green Acres to the load addition site.
System Need	Customer load request and ISD timeline
Current Cost	\$60M
Expected ISD	03/01/2027
Target Appendix	A in MTEP26

Models, Reliability Analysis, and Neighbor Coordination

- The EPR was applied to all applicable MTEP models based on the In-Service Date. Models were posted for submitting TO review prior to analysis.
- MISO performed TPL-001-5.1 no-harm analysis utilizing n-1 and n-1-1 contingencies centered around the point of interconnection of the EPR
 - Results were posted for impacted entity feedback
 - All observed TPL violations or worsened reliability issues from both n-1 and n-1-1 analysis had valid CAPs that did not require any new MTEP projects
- No neighboring entities were impacted based on the analysis results.

Questions?
