



Joint and Common Market

# **INTERREGIONAL PLANNING UPDATE**

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- After discussions with stakeholders at the March 25, 2024 Interregional Planning Stakeholder Advisory Committee (IPSAC), the MISO-PJM Joint RTO Planning Committee decided not to initiate a Coordinated System Plan (CSP) study in 2024
- The CSP determination was based on the following rationale:
  - Interregional Market Efficiency Project (IMEP):
    - No interregional constraints were identified in the respective regional processes
  - Targeted Market Efficiency Project (TMEP):
    - RTOs believed it prudent to assess the impact of planned upgrades and congestion persistence with an additional year of market data
  - Interregional Reliability Projects; Interregional Public Policy Projects; Ad-Hoc studies:
    - No drivers were identified to warrant a study at this time
- For determining the need for a CSP Study in 2025, the JOA Annual Issues Review Process is followed.



In the 4th quarter, RTOs exchange planning information (completed in December 2024):

- Regional issues and newly approved projects near the seam
- New regional issues
- M2M historical congestion

RTOs to jointly review above in January/February 2025

Receive Third Party issues in first quarter, but no less than 30 days before Issues Review  
IPSAC

Issues Review IPSAC

- Held in the first quarter of each year
- Must provide 60 calendar day notice of scheduled date
- Stakeholder feedback due 30 days prior to IPSAC

Within 45 calendar days after the Issues Review IPSAC the JRPC shall determine the need for  
a Coordinated System Plan study

JRPC notifies the IPSAC of its decision within 5 business days

# Annual Issues Review Key Dates

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- Announcement of Issues Review IPSAC: November 22, 2024
- Stakeholder Input Due: February 5, 2025
- Issues Review IPSAC: March 7, 2025
- JRPC makes a determination on whether or not to perform a 2025 CSP Study: April 21, 2025 (at the latest)
- JRPC notifies IPSAC of CSP study decision: Within 5 business days of JRPC determination

- Joint ITCS [announced](#) May 9, 2024
  - PJM and MISO will collaborate on an informational interregional transfer capability study
  - The ITCS will explore opportunities to:
    - Engage in joint analysis and coordinated modeling
    - Identify transfer, reliability and economic needs along the seam and potential solutions focusing on increasing transfer capability
    - Identify and pursue JOA/Tariff adjustments to implement solutions and further improve joint planning processes

## Study Details

- **Area(s):** The transmission system along the RTO seams, specifically the MISO Classic and PJM West regions
- **Modeling:** The RTOs will use 2032 Models which include forward-looking assumptions
  - MISO: LRTP Tranche 2.1 Core Reliability Models and Economic Model (without Tranche 2.1 solutions)
  - PJM: blended LTRTP Reliability Models and Economic Model
- **Analysis:**
  - Reliability analysis
  - Economic/congestion analysis
  - Transfer analysis
  - Extreme weather event scenarios
- **Timeline and Milestones:**
  - **Completed Milestone:** [Study status](#) presented at November 22, 2024 IPSAC meeting
  - **Future Milestone:** Share initial analysis results at March 7, 2025 IPSAC meeting

- MISO Tranche 2.1 culminated in 24 projects; 7 of which involve connecting w/ PJM transmission system
- PJM initial review nearing completion to identify the magnitude of reliability impacts to the PJM system
- Framework of agreement for PJM Upgrades:
  - [Overview of PJM/MISO Framework](#) presented at November 22, 2024 IPSAC
  - Framework addresses analysis methods, violation identification, and validation
  - MISO will fund the PJM Upgrades to address reliability impacts
  - PJM Upgrades will be owned and operated by PJM
  - Cost sharing in accordance with MISO Tariff
  - The funding agreements are FERC-jurisdictional and will be submitted to FERC for approval.

# Contacts

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