

INTERREGIONAL PLANNING TMEP UPDATE Joint and Common Market

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Joint and Common Market February 23, 2023





Annual Issues Review Key Dates



Issues Review IPSAC: February 17, 2022

JRPC notifies IPSAC of CSP study decision: March 30, 2022 April 25, 2022 IPSAC meeting - Presented CSP study scope

23 Flowgates: potential TMEP Study candidates

23 TMEP Study Candidate status

- July 21, 2022 IPSAC Meeting
 - 19 candidates eliminated, 4 candidates remain under study
- October 4, 2022 IPSAC Meeting
 - 2 candidates eliminated, 2 candidates remain under study
- December 15, 2022 IPSAC Meeting
 - 1 candidate eliminated, 1 candidate recommended as a TMEP





2022 TMEP Study Scope



Historically binding (2020 + 2021) Market-to-Market flowgates

Focus on constraints with >\$1million congestion

Study steps:

- Look for outages when the congestion occurred (if so, determine congestion benefit discount).
- Determine whether the congestion is expected to persist.
- Identify planned upgrades and their impact on alleviating the congestion.
- Work with asset owners to determine if any TMEP type solutions exist.
- Evaluate the effectiveness of TMEP solutions.
- Ensure TMEP solutions meet all JOA criteria.





2022 TMEP Candidate Status



Monitored Facility	Flowgate Description	Notes
Powerton - Towerline 138 kV	Powerton - Towerline 138 kV I/o Fargo - Sandburg 345 kV	 Congestion mitigation project recommended November 11, 2022 – JRPC recommends project November 30,2022 – Initial review at MISO PAC Meeting December 6, 2022 – First Read at PJM TEAC Meeting January 10, 2023 – Second Read at PJM TEAC Meeting





Annual Issues Review Process (JOA §9.3.7.2)

- In the 4th quarter, RTOs exchange (completed December 2022)
 - Regional Issues and newly approved projects near the seam
 - New regional issues
 - M2M historical congestion
- RTOs jointly review above in January
- Receive Third Party issues in first quarter, but no less than 30 days before Issues Review IPSAC – *January 18*
- Issues Review IPSAC February 17
 - 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





Continued



- Within 45 calendar days after the Issues Review IPSAC the JRPC shall determine the need for a Coordinated System Plan (CSP) study – by April 3
- JRPC notifies the IPSAC of its decision within 5 business days

CSP studies could include:

- Interregional Market Efficiency Project (IMEP)
- Targeted Market Efficiency Project (TMEP)
- Interregional Reliability Project (IRP)
- Public Policy
- Ad Hoc studies





Contacts



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