



Interregional Coordination Update

Mike Handlin

Manager, Interregional Market Operations

Members Committee Webinar

September 19, 2022



The most recent Joint and Common Market meeting was held on August 29, 2022.



The next joint stakeholder meeting will be hosted by MISO in February, 2023 (date TBD) via WebEx



Meeting materials are posted approximately one week in advance at the [PJM/MISO Joint and Common Market Initiative](#) as well as the [Joint and Common Market](#) websites

Planning Issues

- Interregional Planning

Market Issues

- Freeze Date
- M2M Enhancements

Administrative

- M2M Settlements
- Issue Status

Submit topics for the
JCM Meeting to
Michael.Handlin@pjm.com

- Issue status and drill down reports available at below websites:
 - [PJM/MISO Joint and Common Market Initiative](#)
 - [Joint and Common Market](#)
- Biennial Review of MISO-PJM Joint Operating Agreement:
 - <https://pjm.com/markets-and-operations/energy/market-to-market.aspx>
- Pending market-to-market settlement adjustments
 - None



- Reference date of April 1, 2004, known as “Freeze date”, is used as a mechanism to determine firm rights on flowgates based on pre-market firm flows.
 - CMP Members (PJM, MISO, SPP, TVA, Manitoba Hydro, and LGE/KU) have been developing a collaborative solution to update these firm rights
- CMP Members are working on the final items for the Phase 2 solution:
 - Phase 2 implementation date will be determined when individual Planning discussions are completed by each entity
 - CMP members have developed design components for the Phase 2 solution
 - Firm Flow Entitlement (FFE) solution is almost finalized; Firm Flow Limit (FFL) remains an open item
 - Discussions will continue to finalize design components and whitepaper
 - Stakeholder education will occur during future MIC and JCM meetings
 - Stakeholders will be updated prior to FERC filing



- PJM and TVA continue to review the Joint Reliability Coordination Agreement (JRCA)
 - General review of JRCA
 - Updating Article IX – Planning section
 - Adding LGE-KU to the JRCA
 - PJM and TVA are still working on this agreement
 - FERC filing for changes (as it applies to PJM and LGE-KU) expected in Q4, 2022 / Q1 2023
 - Updates will be reviewed with PJM Stakeholders prior to FERC filing
 - OC, MC Webinar

CSP studies could include:

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

JRPC decision is to conduct a 2022 CSP TMEP

- Based on ~\$519 million congestion on M2M flowgates in 2020 & 2021
- Preliminary data presented at February 17, 2022 IPSAC meeting

Of the preliminary \$519M of congestion

- \$191M of congestion was determined to be non-persistent or mitigated by future upgrades
- TMEP study in 2022 – covers the remaining \$328M of congestion
- 23 TMEP study candidates taken under consideration
 - 19 TMEP candidates eliminated
 - 4 TMEP candidates remain under consideration

August

- Work with facility owners to identify limiting equipment and potential upgrades

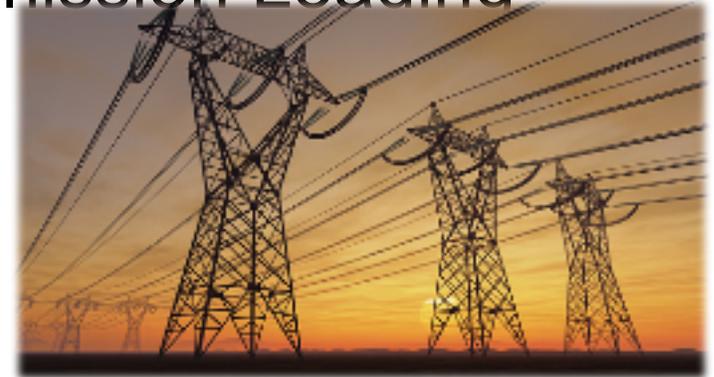
September

- Complete evaluation of potential upgrades

October

- Joint review of results
- JRPC recommendation to respective RTO Boards

- **PFV go live was June 2nd 2022**
- Increases Accuracy and Equitability of Transmission Loading Relief (TLR) obligations
 - More real time data
- Addresses current deficiencies
 - Less static data
- IDC tool with PFV is running in production without any major variances; the IDCWG team continues to monitor TLR events and data quality



Facilitator:
Janell Fabiano,
Janell.Fabiano@pjm.com

SME/Presenter:
Mike Handlin,
Michael.Handlin@pjm.com

Interregional Coordination Update



Member Hotline

(610) 666 – 8980

(866) 400 – 8980

custsvc@pjm.com