

Interregional Coordination Update



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MISO and PJM began hosting a series of Joint Stakeholder Meetings July 16, 2012 to continue discussions on JCM issues.

The most recent Joint Stakeholder meeting was held on May 23, 2017. The purposes of these meetings are to:

- Identify the most critical JCM issues to be addressed
- Establish the priority for addressing the issues identified
- Establish the framework for issue resolution



- Targeted Market Efficiency Project (TMEP)
 - Final JOA language filed December 30, 2016
 - JRPC recommends 5 projects with capital cost of approximately \$17 million and TMEP benefit of approximately \$100 million over 4 years (B/C ratio: 5.8)
 - PJM Regional cost allocation filing completed. MISO Regional cost allocation filing still in progress
 - Board recommendations upon filing approvals

- PJM reviewing proposals from long-term window for regional and interregional projects



Interface Pricing Efforts

- Implementation of the collaborative solution was effective June 1, 2017
 - Utilize same interface definition in PJM and MISO.
 - No change in PJM's MISO interface definition.
- Monitoring process and mitigation options for post implementation being reviewed
 - Post Implementation Metrics and Criteria document posted on PJM-MISO JCM website at: [MISO-PJM Interface Price Post Implementation Document](#)



Miscellaneous minor JOA Changes filed in March 2017

- Day-ahead and FTR Firm Flow Entitlement optional adjustments to align with settlements
- Clean up items related to interregional transactions, MISO Bi-directional External Asynchronous Resource (EAR) treatment, and notification process prior to a point of interconnection being permanently removed or added

FERC tentatively accepted changes effective June 1, 2017 subject to refunds

- Standard notice because of FERC absence of quorum

- Reference date of April 1, 2004, known as “Freeze date”, is used as mechanism to determine firm rights on flowgates based on pre-market firm flows.
 - CMP Members (PJM, MISO, SPP, TVA, Manitoba Hydro, LGE) have been developing a collaborative solution to update these firm rights
- Straw proposal posted with May JCM materials
 - Redline changes expected at August JCM
- Effective date expected on 6/1/18



- PJM developed rules with stakeholders and subsequently filed revisions with FERC on March 9, 2017 to provide consistent treatment of external and internal capacity resources in planning, modeling, and market areas.
 - FERC issued a deficiency notice on May 5th. PJM did not apply the new rules for the May 2017 Base Residual Auction.
- PJM is also pursuing a requirement for pseudo-tie resources and external balancing authorities to sign a pro-forma pseudo tie agreement, or include necessary JOA provisions.
- MISO and PJM continue to discuss parallel efforts to review processes
 - Includes discussions from Freeze date initiative
 - Includes discussion of potential double counting



- Issue status and drill down reports available at below websites:
 - [PJM/MISO Joint and Common Market Initiative](#)
 - [Joint and Common Market](#)
- No pending market-to-market settlement adjustments
- The 2017 JCM meeting schedule is:
 - August 22, 2017 PJM Training Center, Valley Forge, PA
 - November 29, 2017 MISO Offices, Carmel, IN





The next joint stakeholder meeting will be hosted by PJM on Tuesday, August 22, 2017 at PJM's Training Center



Meeting materials will be 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

- Cross Border Planning Projects

Market Issues

- Pseudo Tie Update
- Freeze Date Alternatives
- Miscellaneous JOA Changes

Administrative

- Update on M2M Settlement Adjustments
- Issue Status



- PJM and NYISO initiated a joint stakeholder process to discuss the modification of the NYISO-PJM Joint Operating Agreement (JOA) to develop an appropriate cost recovery mechanism for the purchase, installation and operation of two PARs at the Ramapo Substation which recently failed
- Meetings have been held at PJM's offices in March and NYISO offices in April.
- NYISO stakeholders approved a proposal and revisions to the NYISO OATT at their Management Committee meeting on May 31, 2017 for NY Transmission Customers, on a going-forward basis, to pay up to 100% of the charges associated with installing a second PAR at Ramapo and Con Edison's cost of owning, maintaining and operating the two Ramapo PARs
 - If PJM assumes an obligation to pay a portion of the Ramapo PARs Charge, the NY Transmission Customers obligation will be reduced by that amount
- Additional meetings will be scheduled as needed