



Interregional Coordination Update

Tim Horgler
Director, Energy Market Operations
MC Webinar
January 22, 2018

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 November 29, 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)
 - FERC approved the PJM and MISO Regional cost allocation filings and JOA changes in early October 2017
 - PJM and MISO Boards approved 5 projects with capital cost of approximately \$20 million and TMEP benefit of approximately \$100 million over 4 years (B/C ratio: 5.0)

- PJM completed reviews of 8 interregional proposals from long-term window. No proposals passed both PJM 's and MISO's criteria

- 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, LGE/KU) have been developing a collaborative solution to update these firm rights
- Solution to be implemented in a phased approach
 - Phase 1 to be effective June 1, 2018: Includes DNR and TSR eligibility requirements
 - Phase 2 to be effective June 1, 2019: Includes complete solution (in progress)
- Phase 1 solution and updated CMP language posted with NOV 2017 JCM materials
 - CMP Members are finalizing analysis and expect to file Phase 1 in January 2018.



- FERC approved PJM's External Capacity filing on November 17, 2017
 - Details provided at the December 7, 2017 MRC
 - Updated Manual 12, Attachment F language presented at the January 2018 OC and MIC meetings.
- PJM members approved a requirement at July MC for pseudo-tie resources and external balancing authorities to sign a pro-forma pseudo tie agreement, or include necessary JOA provisions.
 - PJM and MISO jointly developed JOA changes were approved on December 29, 2017
- MISO and PJM have developed a two phase solution to the congestion overlap issue



PJM and MISO collaborated on a phased solution for the congestion overlap issue

- Phase 1 to be implemented on March 1, 2018*, addresses Day-ahead coordination and M2M market flow adjustments (JOA only changes)
 - JOA changes filed on October 23, 2017 and deficiency noticed received on December 28, 2017
- Phase 2 to be implemented by PJM on June 1, 2018* (OA and Tariff)
 - Addresses ability to hedge RT congestion in Attaining BA along with additional credit/charges for Day-ahead vs. Real-Time deviations
 - Filing expected in 1st quarter of 2018
- Details presented during the August 24th and November 29th MRC meetings

*Pending FERC approval

- 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 next JCM meeting is schedule for:
 - Wednesday February 28, 2018 at PJM Offices, Audubon, PA



Planning Issues

- Cross Border Planning Projects

Market Issues

- Pseudo Tie Update
- Freeze Date Alternatives
- IARR Updates
- CTS Review

Administrative

- Update on M2M Settlement Adjustments
- Issue Status



The next joint stakeholder meeting will be hosted by PJM on February 28, 2018 at PJM's Offices in Audubon, PA



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

- PJM and NYISO coordinating on a potential joint meeting at PJM's offices
 - Discussion to focus on Transmission facilities along the seam
- FERC ruling on HTP and Linden VFT Withdrawal Rights:
 - On December 15, 2017, FERC ruled that both entities can switch existing Firm Withdrawal Rights to non-firm
- PJM will continue discussions with the NYISO regarding:
 - FFE calculations
 - RECO Load treatment
 - Pseudo-tie coordination