

# Inter-Regional Coordination Update

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Members Committee Webinar

April 21, 2014

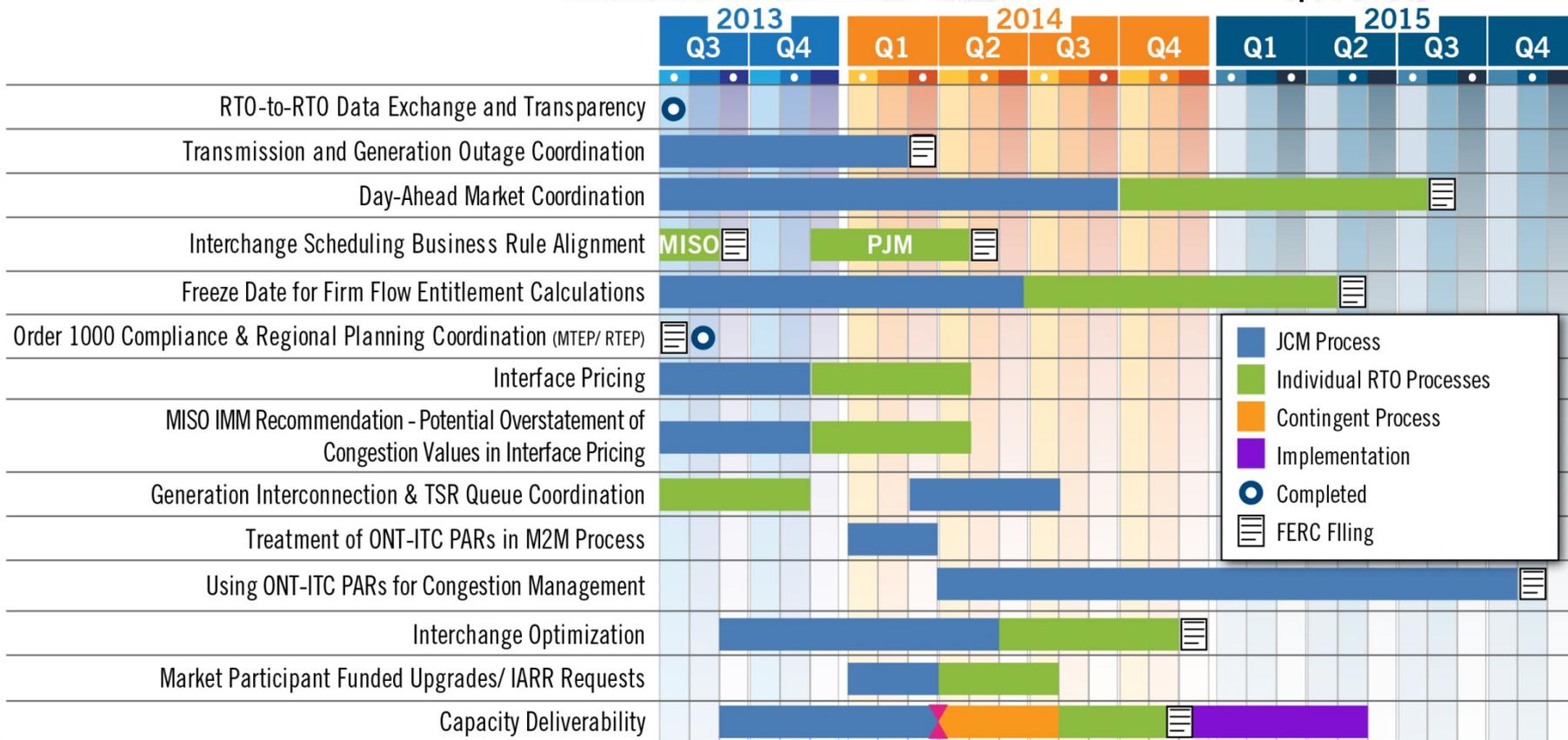
MISO and PJM began hosting a series of Joint Stakeholder Meetings July 16, 2012 to continue discussions on seams issues. The purposes of these meetings are to:

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

The next Joint Stakeholder in person meeting will be hosted by PJM May 28, 2014 at PJM's Offices in Valley Forge, PA

- A conference call to discuss the results of the Capacity Deliverability Fact Finding #1 was held April 14, 2014 from noon to 3 pm
- 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-MISO JCM Work Plan Filed with FERC September 26



## Capacity Deliverability Fact Finding #1 Summary

- The fact-finding effort included four technical analysis steps to further investigate the potential impacts of a joint deliverability approach
- PJM and MISO have posted a DRAFT report summarizing the analyses for stakeholder review and comment at: [PJM-MISO JCM Meeting Materials](#)
- PJM and MISO held a Joint WebEx session on April 14, 2014 to review results and solicit stakeholder feedback
- The report also contains a qualitative description of the potential benefits of a joint deliverability approach, as well as further detail on issues that must be resolved before moving to such an approach
- Further work is required to quantify the potential benefits and determine the level of effort required to resolve the identified issues

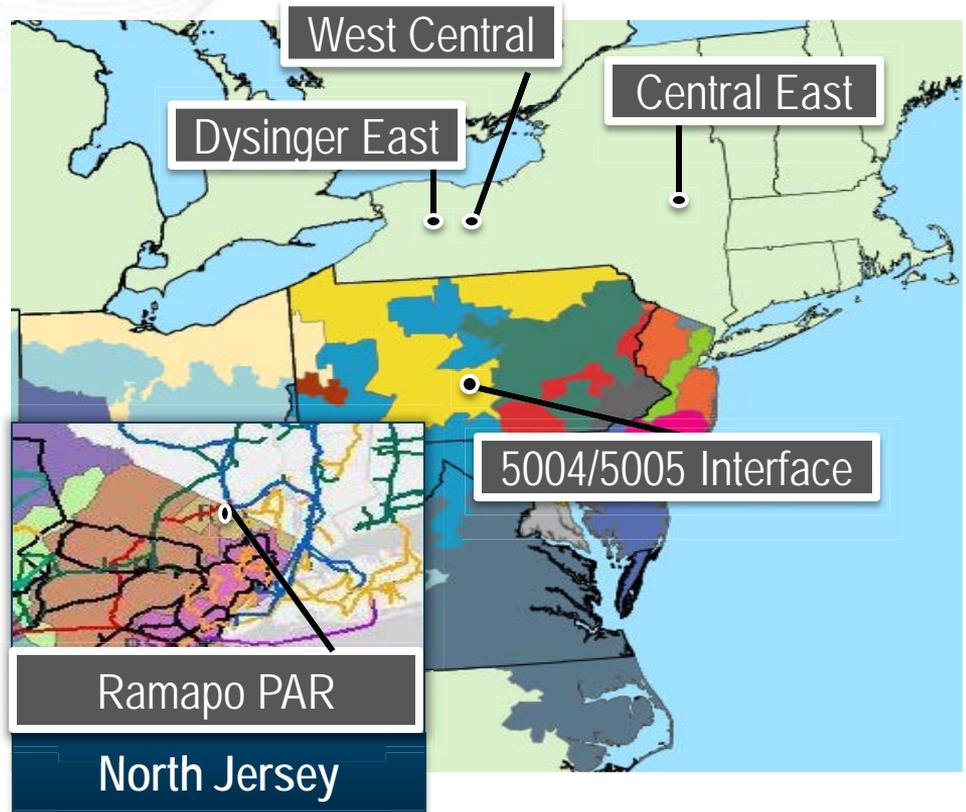
The objective of Coordinated Transaction Scheduling (CTS) is to improve interchange scheduling efficiency

- NYISO and PJM received an order from FERC conditionally accepting the CTS filings in February
- Conditions to be met:
  - IT SCED forecasted price accuracy
  - Compliance filing at least 14 days prior the effective implementation date



- Forecasted LMPs and accuracy statistics from IT SCED is available on the [IT SCED Forecasted LMPs](#) webpage
  - Data available back to February 2013
- PJM is working towards an end of April deployment for IT SCED prices available in eData in real time
- Receive stakeholder feedback on level of comfort with accuracy metrics
  - Issue Stakeholder Survey in late April/early May timeframe

- Close operational coordination between PJM and NYISO staff ongoing
  - PJM requested M2M suspension for Thunderstorm Alert Flowgates in NYC on July 12 per the JOA.
  - PJM and NYISO staffs have reached an agreement for Thunderstorm Alert Flowgates – JOA updates are underway



- JOA Updates developed which address operations during Thunder Storm Alerts and a single Ramapo PAR outage
  - M2M Settlements during Thunder Storm Alerts will occur only when either NYISO or PJM operations staffs fail to take required PAR tap moves within a 15 minute interval
  - Adds interchange factors to be applied to the Ramapo PAR target value during a single Ramapo PAR outage
  - The draft JOA language is available at: [Draft NYISO-PJM JOA](#)
  - Filing date anticipated around May 1, 2014 with FERC for a target implementation date of June 1, 2014 pending FERC approval

## Ongoing Studies

- PJM is reviewing the recently completed cross border impact analyses associated with PJM RTEP upgrades approved in north central Pennsylvania. The preliminary conclusion is no significant impact of the proposed PJM upgrades on the NYISO system. This is a significant step toward realization of these important reliability upgrades. NYISO indicates an expected mid 2014 conclusion to it's studies.
- PJM and MISO are performing a coordinated study evaluating recent market-to-market flowgate congestion and longer term market efficiency. PJM and MISO have completed the congestion analyses and have solicited upgrade proposals from stakeholders. 76 proposals have been received from 12 organizations. Analysis of the proposals under Future 1 (reference planning assumptions future for PJM and MISO) and Future 2 (PJM and MISO meet RPS targets) and Future 3 (PJM imports about 1/3 of it's RPS needs from MISO) are complete. The results of the completed analyses for the three Futures were reviewed at the March 17, in person IPSAC meeting at PJM. Work is continuing to review stakeholder input. A WebEx is expected sometime in May.
- PJM has begun reviewing a draft scope document provided by the North Caroling Transmission Planning Committee for a joint study to address questions posed by the North Carolina Utility Commission regarding potential impacts on the North Carolina power system of MISO resources recently cleared in RPM. Review of the reliability scope is completed by PJM and NCTPC and is underway by MISO. Production cost scope is under development.
- A copy of the recently completed Northeast Coordinated System Plan, completed pursuant to the Northeast ISO-RTO Planning Coordination Protocol will be posted the week of April 14 at <http://www.pjm.com/committees-and-groups/stakeholder-meetings/stakeholder-groups/ipsac-ny-ne.aspx>