



# Inter-Regional Coordination Update

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Market Implementation Committee  
February 5, 2014



## MISO/PJM Joint Stakeholder Meetings

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:

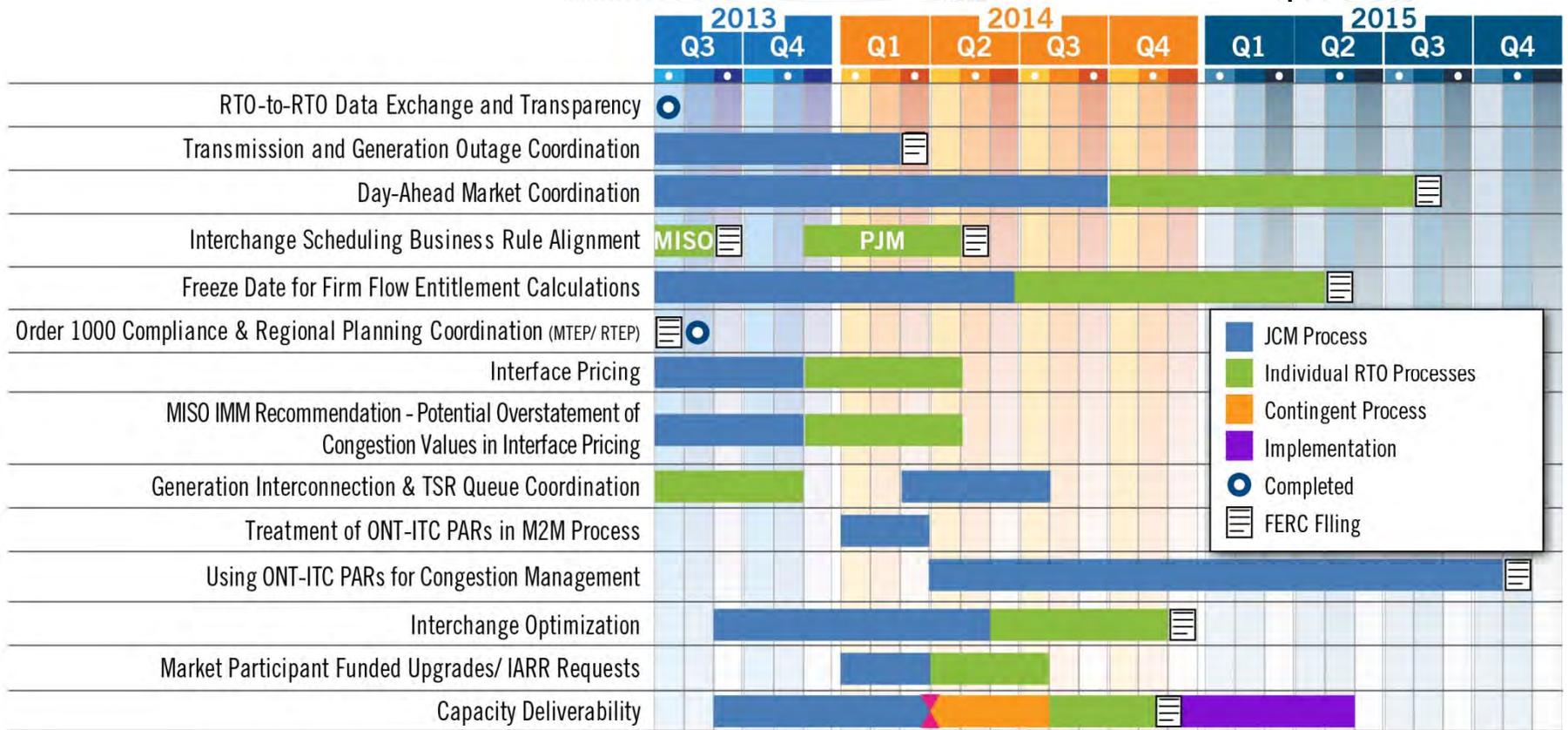
- Identify the most critical seams issues to be addressed
- Establish the priority for addressing the issues identified
- Establish the framework for issue resolution

The next Joint Stakeholder meeting will be hosted by MISO on March 21, 2014 at MISO's Offices in Carmel, IN

- Meeting materials will be provided 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





## Key Highlights from the January 24, 2014 JCM Meeting

- Constraint Identification and Coordination
  - Update provided with PJM staff noting they will maintain a close watch on constraints created by short-term flowgate additions going forward
- Enhanced Forward Markets Coordination
  - Update provided on enhanced coordination efforts for FTR markets. PJM staff noted adjustments to the timing of the PJM FTR market to increase coordination with MISO which facilitates enhanced data exchange for the FTR and Day-Ahead markets.

- Modeling of Michigan-Ontario PARs in M2M Process
  - An analysis of the operation of the Michigan-Ontario PARs was provided which showed the operation on these PARs increased the control of loop flows to 75% of the time from 45%.
  - MISO recommended changing the modeling of the Michigan-Ontario PARs to align with current Interchange Distribution Calculation (IDC) modeling
  - PJM noted concerns with the remaining wide range of uncontrolled loop flows and does not support changing the modeling at this time.
  - PJM and MISO staffs are continuing discussions on the treatment of the Michigan-Ontario PARs with the goal of bringing a recommendation at the March JCM meeting.



## Key Highlights from the January 24, 2014 JCM Meeting

- **Market Flow/Commercial Flow Enhancement**
  - An informational update was provided on the three party discussions between MISO, PJM and SPP concerning market flow calculations. An agreement has been reached to apply the marginal zone calculation methodology for FFE and Market Flows. Filings by all parties are underway and should be completed by June 2014.
  - An informational primer was provided on commercial flow enhancements proposed by PJM for stakeholder consideration. Additional stakeholder feedback will be sought at the March JCM meeting.
- **Interface Pricing**
  - Update presentations were provided by MISO, PJM, and the MISO and PJM IMMs addressing the issue of potential overcharging of congestion in interface prices raised by the MISO IMM. Stakeholders requested underlying principles be included in proposal for stakeholder consideration. An update will be provided to stakeholders at the March JCM meeting.



## Key Highlights from the January 24, 2014 JCM Meeting

- Capacity Deliverability
  - Informational updates were provided on the preliminary results of fact finding investigations. Final results are anticipated for presentation and discussion at the March JCM meeting
- Market Participant Funded Upgrades
  - An informational primer was provided on individual stakeholder processes for market participant funded upgrades and the associated Incremental ARR requests.
- Update on Outstanding Market-to-Market Settlement Adjustments
  - Resettlement work has been completed on the PJM Merit Order and MISO Load Forecast Error issues. The total adjustment is approximately \$8.5 million and is anticipated to be completed by June 2014.
  - PJM and MISO noted they are currently working on a new resettlement issue involving Quad Cities Tagging with additional information being targeted for the March JCM meeting.



## Preliminary MISO/PJM March 21 Joint Stakeholder Meeting Topics

Constraint  
Identification &  
Coordination

Forward Markets  
Coordination

Modeling of  
Michigan-Ontario  
PARs in M2M

Interchange  
Optimization

Market  
Flow/Commercial  
Flow Enhancement

Interface Pricing

Capacity  
Deliverability

Market-to-Market  
Settlements  
Adjustments

Issue Status and  
Future Agenda  
Items

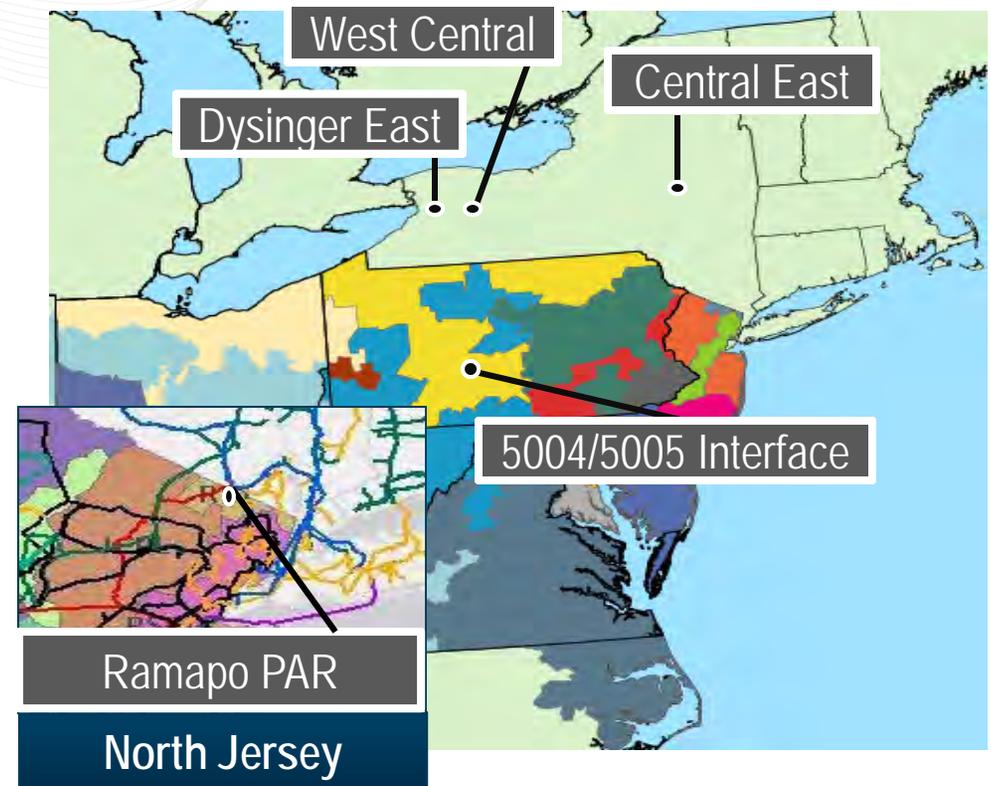
The objective of Coordinated Transaction Scheduling (CTS) is to improve interchange scheduling efficiency

- NYISO's FERC Filing on CTS was submitted December 6
- PJM's FERC Filing on CTS was submitted December 13
- Feedback from FERC is anticipated in the near future



## NYISO-PJM Market-to-Market Update

- 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 continue to investigate M2M charges during Thunderstorm Alerts to ensure a just and reasonable outcome



### Ongoing Studies

- Cross border impact analyses associated with PJM RTEP upgrades approved in north central Pennsylvania is overdue for completing the NYISO study phase following receipt of a waiver of NYISO tariff requirements. PJM is waiting for a response to inquiries regarding the status of the studies.
- Study of short circuit issues on the PSEG – ConEd border –The double circuit 345 kV preferred alternative is approved by the PJM board. Construction responsibility letters have been issued.
- 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) is complete. An update on completed analyses was held via WebEx on January 16. Current analysis focuses on confirming future 1 analysis, analysis in response to questions and completing analysis under Future 2 assumptions. An additional WebEx to update the status is anticipated in February or March.