

Interregional Coordination Update

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December 04, 2024



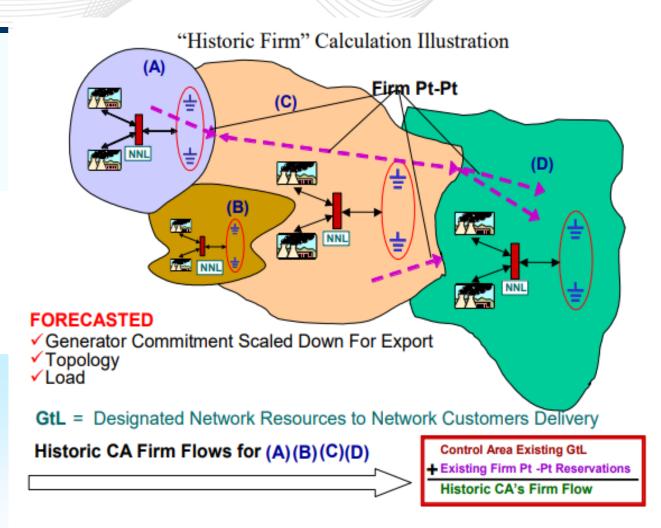
Congestion Management Process / Freeze Date

CMP members continue to meet on a regular basis working through Freeze Date data analysis.

Nov 21, 2024 Dec 11, 2024
Last CMPWG Next CMP
meeting Council meeting

Jan 30, 2025 Next CMPWG meeting

 November CMPWG reviewed OATI presentation and begin discussions on PFV as replacement to Freeze Date





CMPC requested the CMPWG to review principles and the usage of PFV as an alternative to Freeze Date.

CMPC understands the urgency of the Freeze Date solution.



Parallel Flow Visualization (PFV)

- PFV is an Eastern Interconnect agreed solution that improves the wide area view of RCs and equips them to assign relief obligations during periods of congestion that are more representative of those contributing to congestion.
- Uses Generation to Load (GTL) Flow Concept for all BAs, replacing the previous used Network and Native Load (NNL) Flow relief obligation and Market Flow construct
- GTL Priorities GTL incorporates new methods to establish transmission priority of a generator. (established under v3.3 of the NAESB WEQ-008 TLR standard)
- Specifically looking to leverage the Generator Prioritization Method and associated Generator Prioritization Schedules (GPS) to establish Firm Market Flow entitlements for use in M2M settlements vs the Freeze Date method.
- The GPS data submission to the IDC is required of the RTO/ISO (i.e. all the market entities have designated this methodology under the NAESB standard)





The IDC PFV engine already calculates real time firm and non-firm right values based on the GPS method for market entities.

Aligns entities with Industry Standard NAESB WEQ-008 version 3.3 Reduces complexity of processes by utilizing real time data.



Congestion Management Process / Freeze Date

Other Areas of Focus in CMPWG

Firm Flow Limit Update
Considering PFV for FFL

Energy Storage Resource
Considerations in Market Flow
Calculation

FERC Order 881 Impacts to Flowgate Allocation

Review Current Transmission Upgrade Study Process



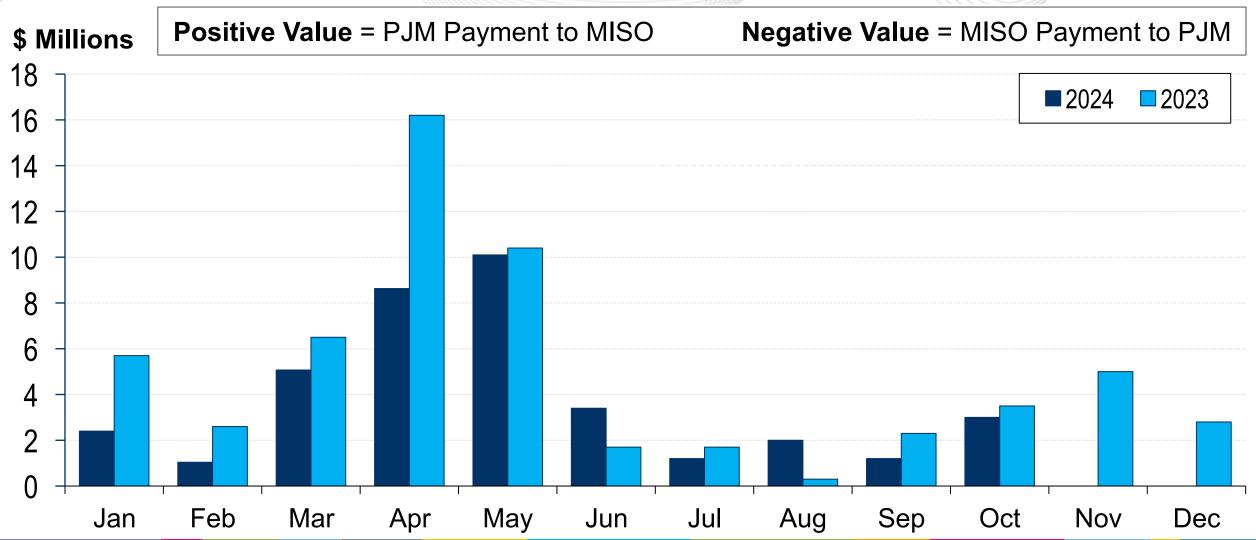
Market-to-Market Metrics based on Joint Operating Agreements

M2M Coordination with MISO

- PJM-MISO JOA Attachment 2 Congestion Management Process
- PJM-MISO JOA Attachment 3 –
 M2M Coordination
- PJM-NYISO JOA Schedule D –
 M2M Coordination & PAR Coordination

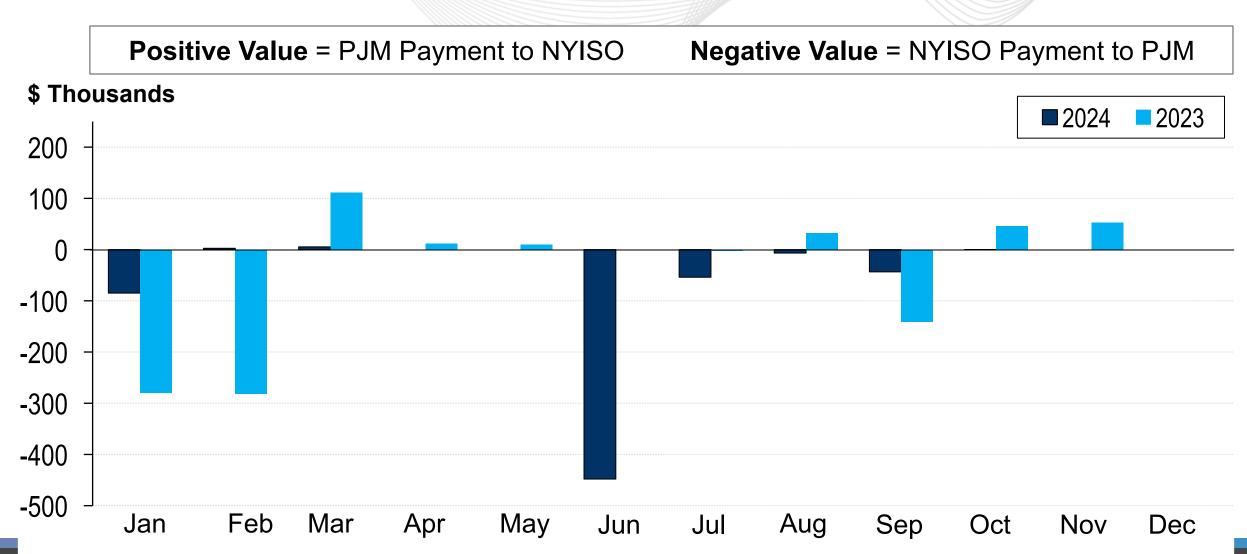


YTD MISO M2M Settlement





YTD NYISO PAR Coordination Settlement





Sumer Recap / Winter Readiness Joint Operating Agreement meetings with all neighbors complete

No concerns raised heading into winter months





 PJM-New York-New England Interregional Planning Stakeholder Advisory Committee meeting scheduled for December 6th.







Sept. 13, 2024 - Most recent Joint and Common Market meeting was held.



Feb. 7, 2025 (tentative) – Next joint stakeholder meeting will be hosted by MISO via WebEx. Date TBD



Meeting materials are posted approximately one week in advance on the PJM Meeting Center: PJM – PJM/MISO Joint & Common Market Initiative.





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