

# Interregional Coordination Update

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Interregional Market Operations  
MC Webinar

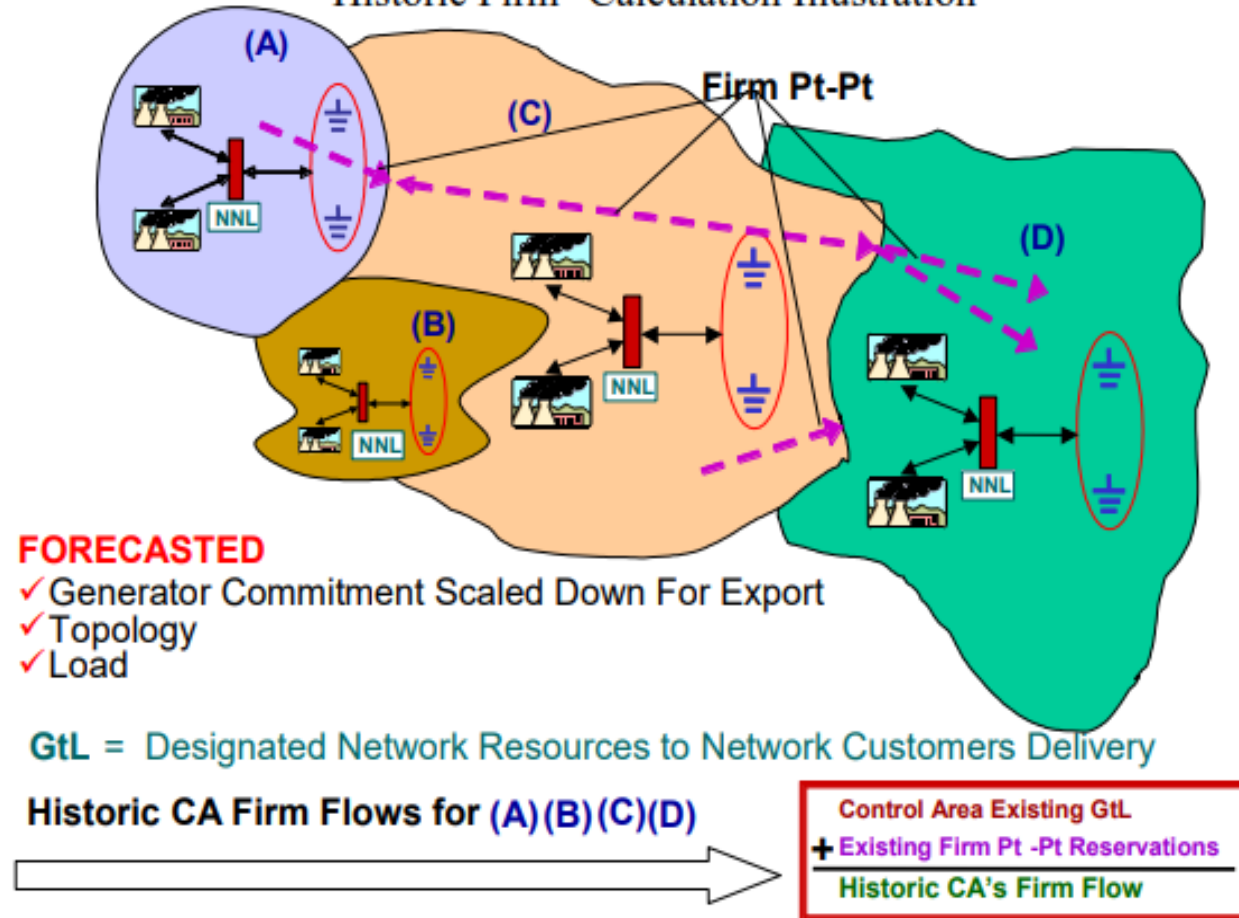
December 16, 2024

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

<b>Dec 12, 2024</b>	<b>Dec 11, 2024</b>	<b>Jan 30, 2025</b>	<b>Next</b>
Last CMPWG meeting	Last CMP Council meeting	CMPWG meeting	

- Dec CMPWG to review GPS determination as submittal process to PFV

“Historic Firm” Calculation Illustration



## 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

## November 2024 : Flowgate Coordination Test Results

Flowgate Owner	Requested	Passed	Failed
MISO	15	4	11
PJM	6	6	0
SPP	10	0	10
TVA	1	0	1
Total	32	10	22

## Study Results Breakdown

Flowgate Owner	Study 1	Study 2	Study 3	Study 4	25/35%
MISO	3	1	2	0	0
PJM	2	6	0	2	0
SPP	0	0	0	0	0
TVA	0	0	0	0	0
Total	5	7	2	2	0

\*Study 1: IDC GLDF SDX

\*Study 2: IDC PSSE GLDF

\*Study 3: IDC PSSE GLDF OATF N-2

\*Study 4: IDC PSSE TDF

## PJM-NYISO JOA Schedule D – M2M Coordination & PAR Coordination

**1**

**new PAR coordinated flowgates**  
added or retired

**2**

**new M2M flowgates**  
added or **retired**

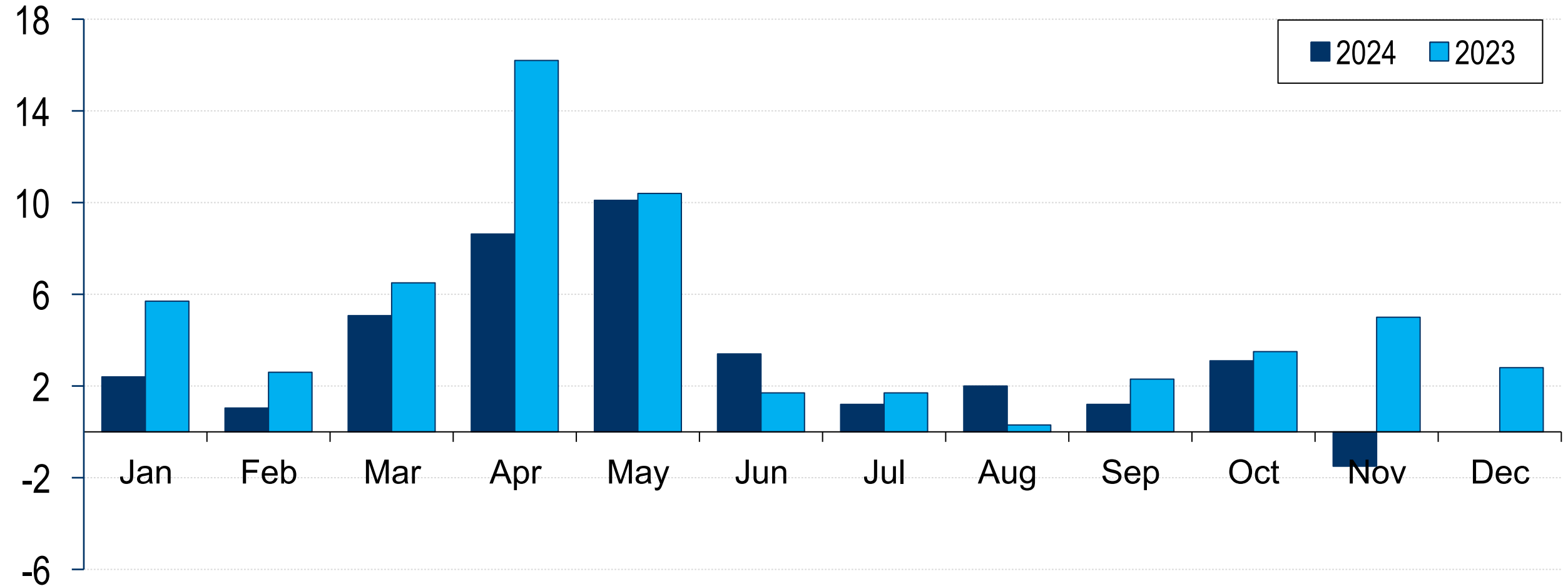
**List of coordinated flowgates found here:**

<https://www.nyiso.com/documents/20142/3694424/Coordinated-Flowgates-and-Entitlements.xlsx/253db8ce-9f36-19b9-9a23-71798ccfa7d5>

**Positive Value = PJM Payment to MISO**

**Negative Value = MISO Payment to PJM**

\$ Millions

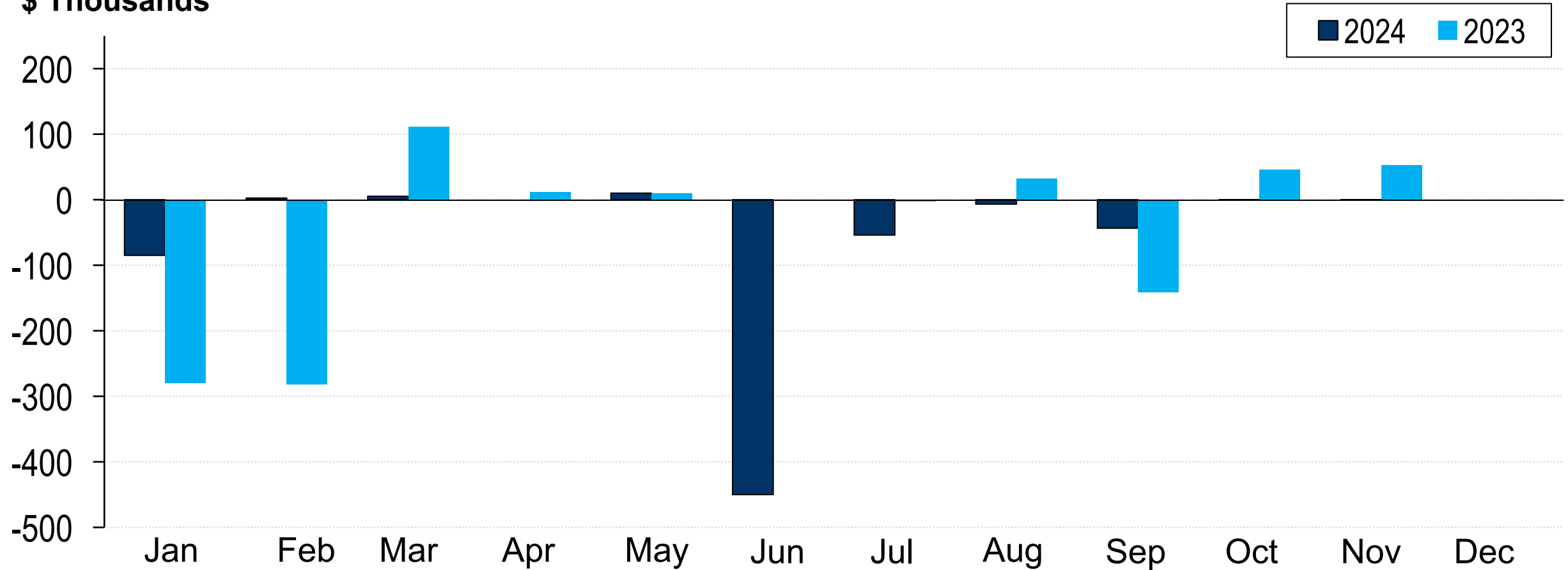


# YTD NYISO PAR Coordination Settlement

**Positive Value = PJM Payment to NYISO**

**Negative Value = NYISO Payment to PJM**

**\$ Thousands**







**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](#).

# Appendix

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.

- 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.

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