

# Interregional Coordination Update

Aaron Scott Interregional Market Operations MC Webinar

July 22, 2024

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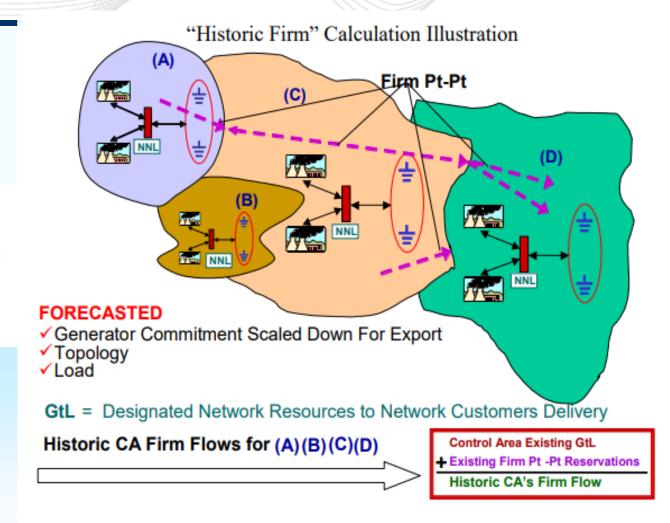


# Congestion Management Process / Freeze Date

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

July 18, 2024Aug 21, 2024Sept 19, 2024Last CMPWGNext CMPNext CMP workingmeetingCouncil meetinggroup meeting

- MISO IMM discussed position on MISO FFE Counter proposal at March 14 CMP meeting.
- PJM/SPP IMM provided comment, IMM's continuing discussion.



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# Congestion Management Process / Freeze Date

#### Other Areas of Focus in CMPWG

Firm Flow Limit Update

TVA providing additional analysis

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



# **CMP Flowgate Coordination**

#### June 2024: Flowgate Coordination Test Results

Flowgate Owner	Requested	Passed	Failed
MISO	13	4	9
PJM	1	1	0
SPP	9	0	9
TVA	2	0	2
Total	25	5	20

#### Study Results Breakdown

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

\*Study 1: IDC GLDF SDX

\*Study 2: IDC PSSE GLDF

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

\*Study 4: IDC PSSE TDF



#### M2M and PAR Coordination With NYISO

## PJM-NYISO JOA Schedule D -

M2M Coordination & PAR Coordination

3

new PAR coordinated flowgates added or retired

0

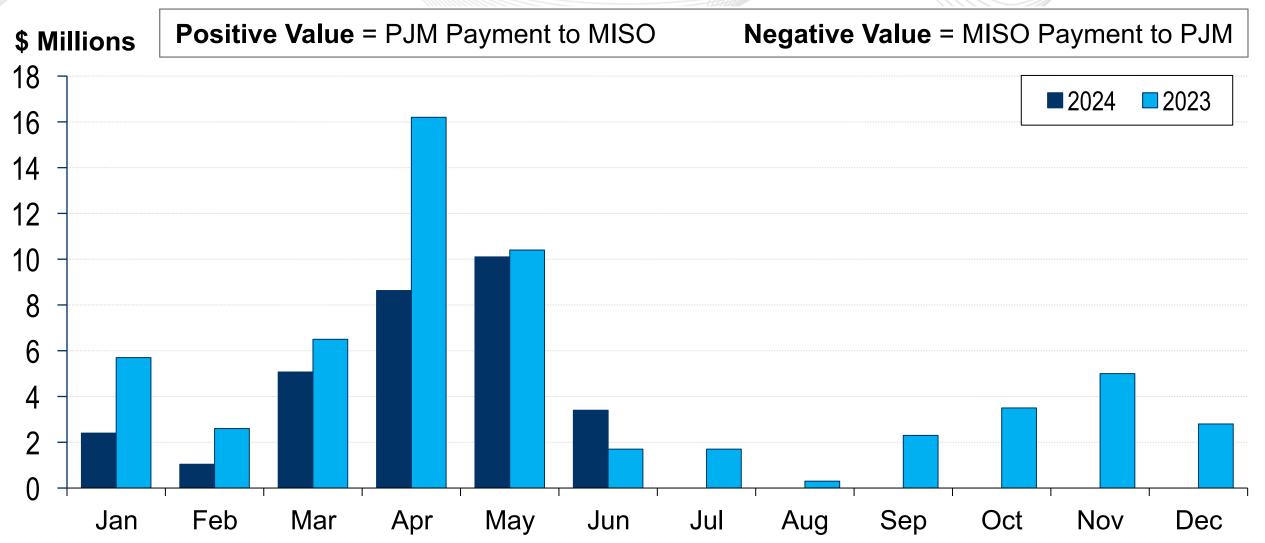
new M2M flowgates added or retired

#### List of coordinated flowgates found here:

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



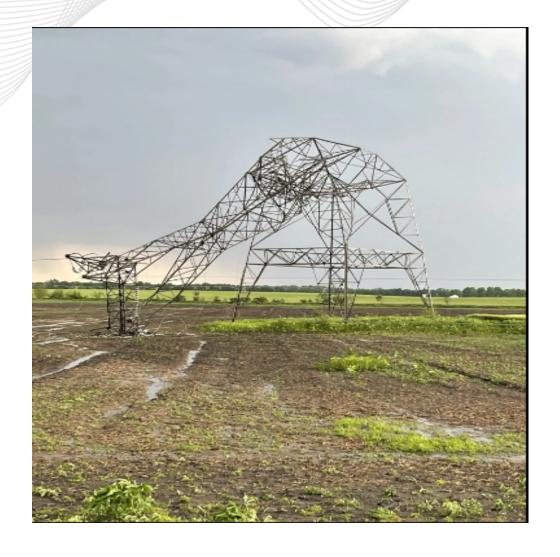
### YTD MISO M2M Settlement





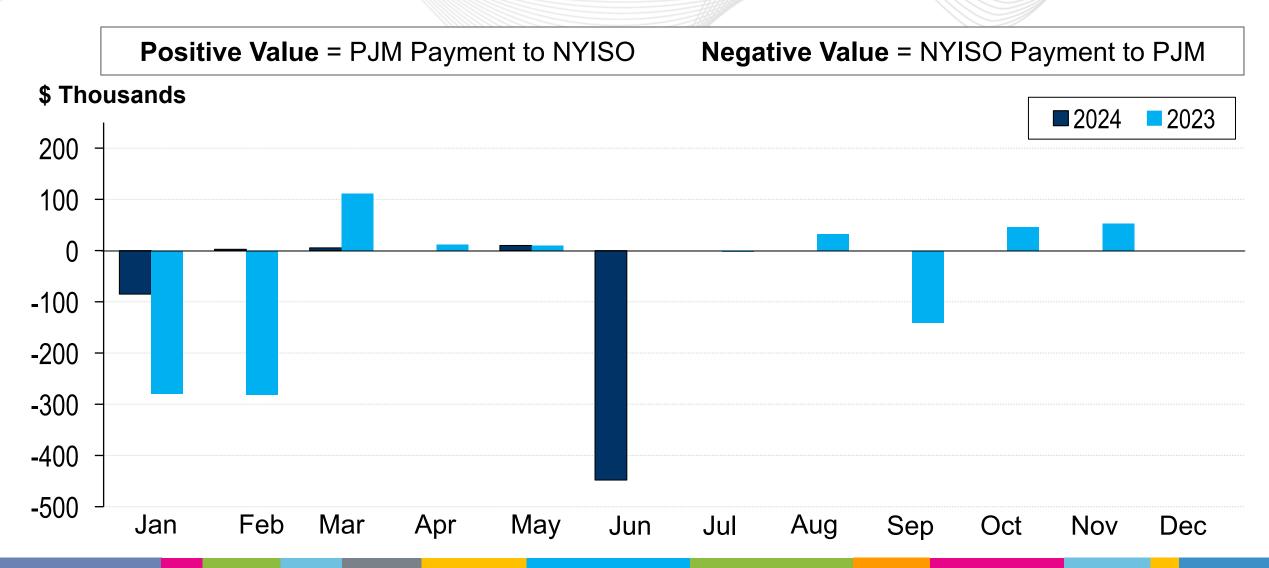
# June M2M Settlement Impacts

Storm related damage to Transmission Facilities near PJM / MISO seam increased congestion





#### YTD NYISO PAR Coordination Settlement





#### June NYISO Settlement

Significant overuse on NY / NJ PAR Coordination Facilities resulted in settlements to PJM

NYISO Overuse = flow above scheduled value

PJM facilities congested

Corrective action implemented via PAR Coordination

Reduced overuse and minimized congestion



# JOA activities with southern neighbors continue to perform well.



# MISO/PJM Joint Stakeholder Meeting



Feb. 23, 2024 - Most recent Joint and Common Market meeting was held.



**Sept. 13**, **2024** – Next joint stakeholder meeting will be hosted by PJM via WebEx. Registration Open on PJM meeting calendar



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





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**Interregional Coordination Update** 



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