New York ISO
Independent System Operator

NYISO-PJM JOA Tariff Revisions for Dover PARs

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Agenda

- **Background**
  - Dover PARs
  - Market-to-Market Redispatch Coordination
- **Proposed Revisions**
  - OATT Attachment CC – Schedule D
- **Next Steps**
- **Questions**

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Background

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Dover PAR Station

- Two phase angle regulators (PARs) are being installed at a new Dover 345kV station
  - Upgrade is part of the AC Public Policy Segment B project
- The PARs and station will be located on the existing Long Mountain – Cricket Valley 345kV (#398) intertie with ISO-NE
- The Dover PARs are expected to be in-service Q4 2025
- NYISO and ISO-NE will develop procedures for real-time operations of the PARs

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Market-to-Market (M2M) Redispatch

- **M2M Redispatch coordination is a regional congestion management tool**
  - When active, redispatch coordination allows the NYISO and PJM to jointly manage transmission constraints in the economic dispatch models of both RTO's

- **The NYISO and PJM calculate the Market Flow (MW) impacts of their dispatch on eligible constraints**

- **The Dover PARs, like other PARs located on NYISO inter-ties, must be modeled in the Market Flow calculation to support effective coordination**

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Proposed Tariff Revisions

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Scope of Tariff Revisions

- The NYISO is proposing limited tariff revisions to support the Dover PARs project, specifically to the NYISO-PJM Joint Operating Agreement (JOA) contained in the OATT
  - These proposed revisions support the M2M Redispatch coordination program between NYISO and PJM

- There are no proposed changes to the existing M2M PAR coordination program between NYISO and PJM

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OATT Attachment CC – Schedule D

- Table 4 in Section 5.6 describes all PARs with an impact on the Market Flow calculation
  - PARs along the NYISO-PJM border are modeled as “common” PARs
  - PARs along the NYISO border with other neighboring control areas are modeled as “non-common” PARs
- The Dover PARs would be defined as non-common PARs
- Actual and target schedules would be sourced from real-time telemetry per NYISO and ISO-NE agreement

Table 4. List of Phase Angle Regulators

PAR	Description	PAR Type	Actual Schedule	Target Schedule	Responsible Participating RTO(s)
1	RAMAPO PAR3500	common	From telemetry	From telemetry*	NYISO and PJM
2	RAMAPO PAR4500	common	From telemetry	From telemetry*	NYISO and PJM
3	FARRAGUT TR11	common	From telemetry	From telemetry*	NYISO and PJM
4	FARRAGUT TR12	common	From telemetry	From telemetry*	NYISO and PJM
5	GOETHSLN BK 1N	common	From telemetry	From telemetry*	NYISO and PJM
6	WALDWICK O2267	common	From telemetry	From telemetry*	NYISO and PJM
7	WALDWICK F2258	common	From telemetry	From telemetry*	NYISO and PJM
8	WALDWICK E2257	common	From telemetry	From telemetry*	NYISO and PJM
9	STLAWRNC PS 33	non-common	From telemetry	0	NYISO
10	STLAWRNC PS 34	non-common	From telemetry	0	NYISO
11	DOVER T398-A	non-common	From telemetry	From telemetry	NYISO
12	DOVER T398-B	non-common	From telemetry	From telemetry	NYISO

*Pursuant to the rules for implementing the M2M coordination process over the NY-NJ PARs that are set forth in this M2M Schedule.

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Next Steps

- BIC and MC Presentations in June 2025
- Seek NYISO board approval
- File with FERC

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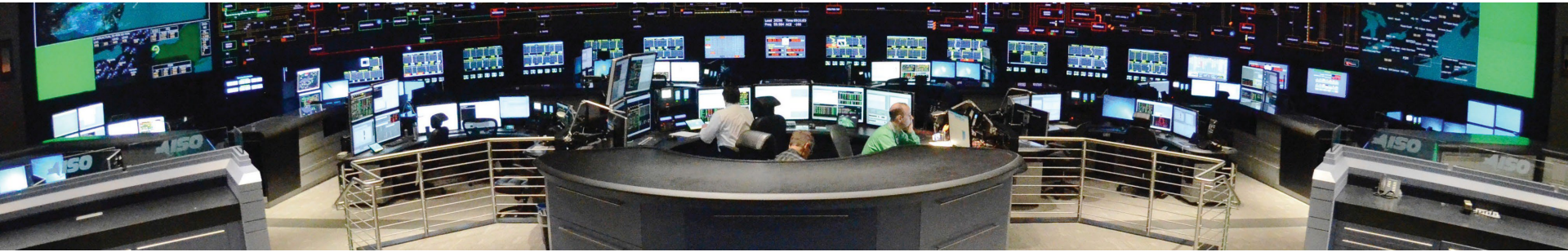
Our Mission and Vision

Mission

Ensure power system reliability and competitive markets for New York in a clean energy future

Vision

Working together with stakeholders to build the cleanest, most reliable electric system in the nation



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Questions?

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