# NYISO-PJM JOA Update

Operating Committee

May 8, 2025

# Background

- NYISO is installing two new phase angle regulators (PARs) at the Dover station. The new PARs will be located on the Dover – Long Mountain 398 intertie between NYISO and ISONE.
- The Dover PARs are expected in-service in May 2025.
- NYISO is adding the new Dover PARs to the NYISO-PJM Joint Operating Agreement (JOA).
- PJM studied the impact of the Dover PARs on the existing PJM PAR coordinated, and Redispatch Flowgates with NYISO. The PAR shift factors are minor, or zero on the existing coordinated Flowgates.

# JOA Update

- The NYISO-PJM Joint Operating Agreement (JOA) is being updated to reflect the recent NYISO change.

- 35.23 Schedule D – Market-to-Market Coordination Process – Version 1.0
- **5.6 <u>Compute the PAR Effects for all Flowgates</u>**
- For the PARs listed in Table 4 below, the RTOs will determine the generation-to-load flows and interchange schedules, in MWs, that each PAR is impacting.

# JOA Update

**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.