

NYISO-PJM JOA Update

Operating Committee

May 8, 2025

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- 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.



 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 Compute the PAR Effects for all Flowgates

 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.



Table 4. List of Phase Angle Regulators

Table 4. List of Fliase Aligie Regulators					
PAR	Description	PAR Type	Actual Schedule	Target Schedule	Responsible Participating RTO(s)
					NYISO and
1	RAMAPO PAR3500	common	From telemetry	From telemetry*	РЈМ
					NYISO and
2	RAMAPO PAR4500	common	From telemetry	From telemetry*	РЈМ
					NYISO and
3	FARRAGUT TR11	common	From telemetry	From telemetry*	РЈМ
					NYISO and
4	FARRAGUT TR12	common	From telemetry	From telemetry*	РЈМ
					NYISO and
5	GOETHSLN BK_1N	common	From telemetry	From telemetry*	PJM
					NYISO and
6	WALDWICK 02267	common	From telemetry	From telemetry*	PJM
					NYISO and
7	WALDWICK F2258	common	From telemetry	From telemetry*	PJM
					NYISO and
8	WALDWICK E2257	common	From telemetry	From telemetry*	PJM
		non-			
9	STLAWRNC PS 33	common	From telemetry	0	NYISO
		non-			
10	STLAWRNC PS_34	common	From telemetry	0	NYISO
		non-			
11	DOVER T398-A	common	From telemetry	From telemetry	NYISO
		non-			
12	DOVER T398-B	common	From telemetry	From telemetry	NYISO
*Direction to the rules for implementing the M2M coordination process over the NV NI DARs					

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