

Manual 37: Reliability Coordination

Matthew Wharton, Principal Reliability Engineer

System Operations Subcommittee February 28, 2025

www.pjm.com | Public PJM © 2025



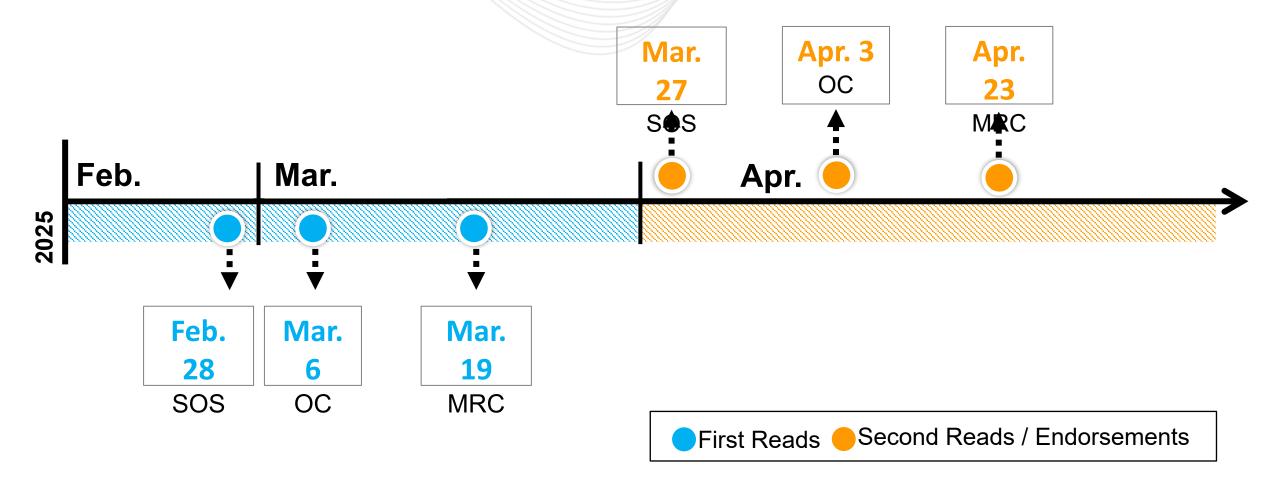
- Cover to Cover Periodic Review
- Updated Manual Owner
- Administrative Updates throughout the Manual
 - Corrected links
 - Consistency in style
 - Added links to references where applicable
 - Added clarification language
- Aligned TOP language with <u>PJM Compliance Bulletin 026 Coordination</u> with <u>External Transmission Operators</u>



- Section 2.4.2: Updated Enterprise Change Management Standard to Enterprise Change Control Standard
- Section 3.2:
 - Added a reference to PJM Manual 03A Appendix C for details on Transmission Facilities
 - Add clarification to default Baseline Voltage Limits to PJM Baseline Voltage Limits
- Section 3.7: Removed Security Analysis from comparing results
- Attachment A:
 - Section D Removed posting time requirement for next day study results
 - Section E Added reliability assessments to include RTCA, TSA



M-37, Rev. 22 - Review/Endorsement Timeline







Facilitator:

Kevin Hatch, Kevin.Hatch@pjm.com

Secretary:

Matthew Wharton, Matthew.Wharton@pjm.com

SME/Presenter:
Matthew Wharton,
Matthew.Wharton@pjm.com

PJM Manual 37 Rev 22



Member Hotline

(610) 666 - 8980

(866) 400 - 8980

custsvc@pjm.com



Acronyms

| Acronym | Term & Definition |
|---------|---|
| TOP | Transmission Operator is defined as the same meaning set forth in the <u>NERC Glossary of Terms</u> used in NERC Reliability Standards. The entity responsible for the reliability of its "local" transmission system, and that operates or directs the operations of the transmission Facilities. |
| RTCA | Real Time Contingency Analysis is defined as part of the real time assessment to evaluate the unexpected failure or outage of a system component. |
| TSA | Transient Stability Analysis is defined as the tool PJM utilizes to establish stability limits as defined in PJM Manual 03 Section 3.9 Stability Limits. |
| | |
| | |

PJM Glossary



BE ALERT TO
MALICIOUS PHISHING
EMAILS

Report suspicious email activity to PJM.

Call (610) 666-2244 or email it_ops_ctr_shift@pjm.com