

Manual 01: Control Center and Data Exchange Requirements, Revision 51

Ryan Nice,
Sr. Manager EMS Support

Operating Committee
December 4, 2025

Updates for Control Center and Data Exchange Requirement Clarity

- PJM Manual 01: Control Center and Data Exchange Requirements requires a grouping of changes in Revision 51
 - The necessary revisions are resulting from different drivers, but the overall theme is keeping the guidance and requirements consistent with current best practices and operational conditions
 - The revisions seek to add clarity, remove redundancy, and address potential causes for uncertainty
- PJM seeks to address these revisions utilizing the Quick Fix process

- 3.2.1.1 PJMnet Communications Systems
 - Language added to the description of PJMnet Communications System.
 - Normalize to latest CIP-012-2 requirement updates.
- 3.2.3 EMS Data Exchange
 - Removed redundant and possibly confusing "repeatability of data" metering accuracy requirement.
 - Topic already handled thoroughly and correctly in Section 5

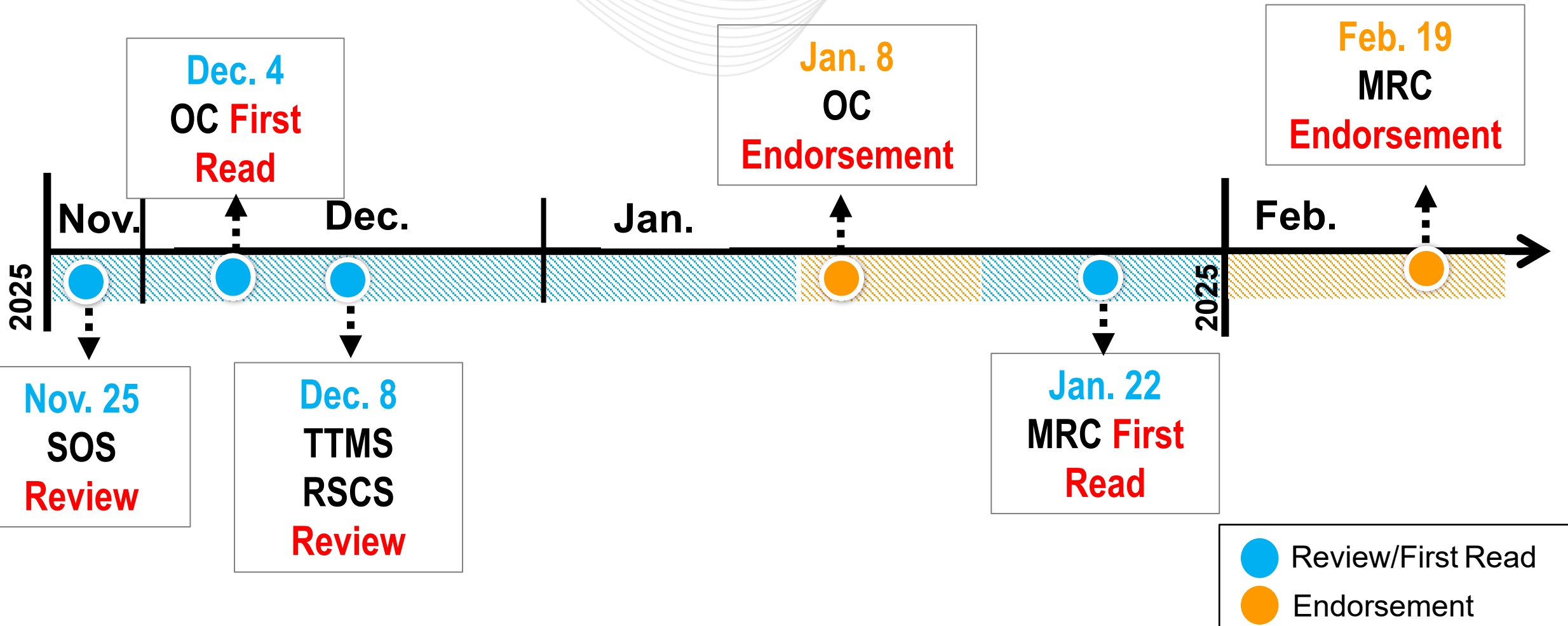
Manual 01: Control Center and Data Exchange
Requirements, Revision 51

- 3.2.3 EMS Data Exchange
 - Language added to clarify that PJM cannot receive and forward data with no operational or other value to PJM.
- 3.2.3 EMS Data Exchange
 - Clarified that members with DNP links must also, like with ICCP links, provide data maps and definitions.

Manual 01: Control Center and Data Exchange
Requirements, Revision 51

- 5.3.4 Maintenance (Billing Meter)
 - Removed requirement that meter test results should be submitted to PJM.
- Attachment F
 - Updated contact information for PJM NERC Compliance.

Manual 01: Control Center and Data Exchange
Requirements, Revision 51



1	2	3
<ul style="list-style-type: none"> Proposed revisions seek to add clarity, remove redundancy, and address potential causes for uncertainty. 	<ul style="list-style-type: none"> Revisions captured in the Executive Summary and corresponding Manual 01 redlines. 	<ul style="list-style-type: none"> Stakeholders should review revisions in preparation for the January 2026 OC & February 2026 MRC votes

Chair:

Anita Patel, AnitaPatel@pjm.com

Secretary:

David Mroz, DavidMroz@pjm.com

SME/Presenter:

Ryan Nice, RyanNice@pjm.com

Manual 01: Revision 51

A green speech bubble containing a white question mark, positioned above a blue speech bubble with three horizontal lines, indicating a question or contact point.

?

Member Hotline

(610) 666 – 8980

(866) 400 – 8980

custsvc@pjm.com

**PROTECT THE
POWER GRID**
**THINK BEFORE
YOU CLICK!**



**BE ALERT TO
MALICIOUS PHISHING
EMAILS**



Report suspicious email activity to PJM.
Call (610) 666-2244 or email it_ops_ctr_shift@pjm.com

Appendix

