Manual 01: Control Center and Data Exchange Requirements, Revision 49

Ryan Nice, Manager EMS Support
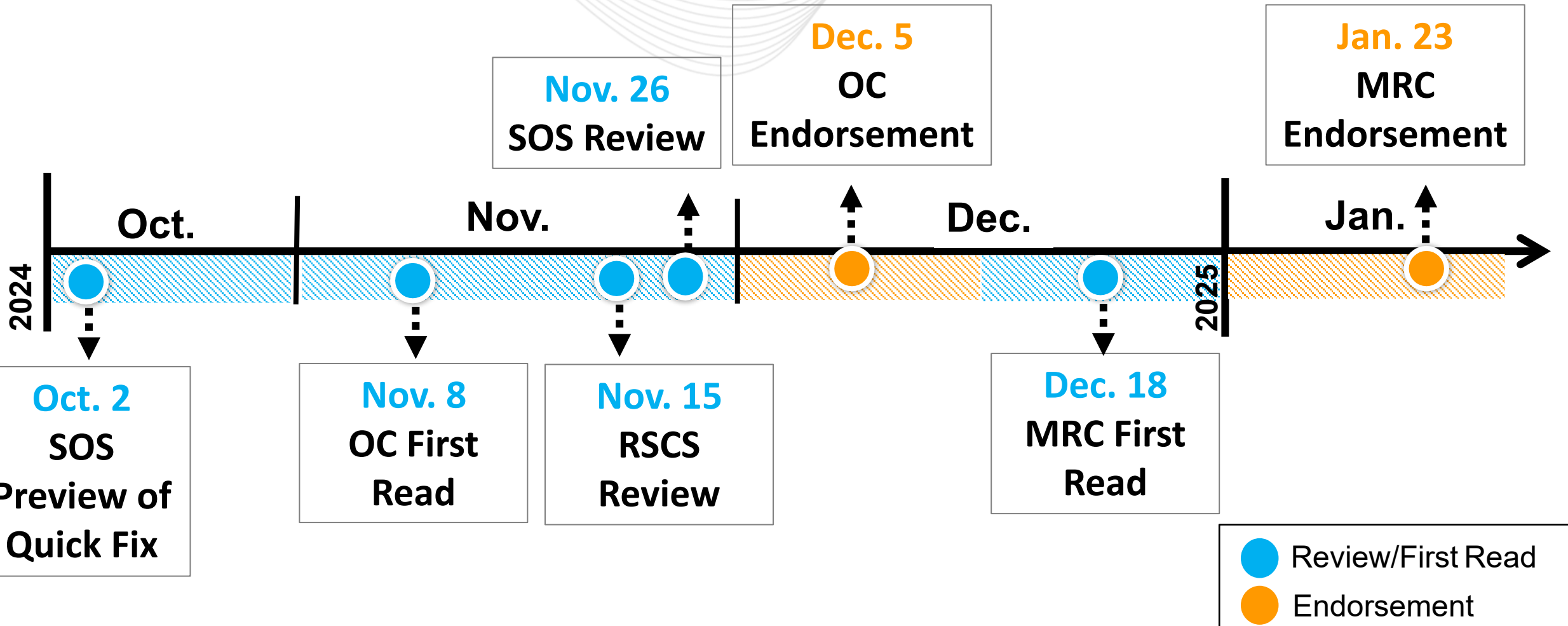
Markets and Reliability Committee
January 23rd, 2025

- Section 3.2.4.1 Alternate Com Method During EMS Outages

  – Proposed revisions provide greater clarity regarding PJM's alternate communication method that can be used as a backup for a wide variety of large-scale SCADA failure modes

  – Proposed revisions include updated text (#2 section of for alternative non-EMS SCADA communications with latest description and guidance, including a diagram.4.1, Requirements for Electronic Alternate Data.

Manual 01: Control Center and Data Exchange Requirements, Revision 49

- Attachment E: Reliability Guidelines to Mitigate the Unplanned Loss of EMS Real Time Assessment (RTA) Capabilities

  – Proposed revisions provide greater clarity regarding PJM's "View-Only Mode" that allows PJM to negate incoming links during windows of planned maintenance, where risks of incorrect data are elevated.

Manual 01: Control Center and Data Exchange Requirements, Revision 49

Nov. 26 — SOS Review

Dec. 5 — OC Endorsement

Jan. 23 — MRC Endorsement

Oct. | Nov. | Dec. | Jan.

2024 | 2025

Oct. 2 — SOS Preview of Quick Fix

Nov. 8 — OC First Read

Nov. 15 — RSCS Review

Dec. 18 — MRC First Read

Legend:
- Review/First Read
- Endorsement

1	2	3
• Proposed revisions provide greater clarity to Manual 01 Section 3.2.4.1 & Attachment E	• Revisions captured in the Executive Summary	• Stakeholders should review revisions in preparation for the January 2025 MRC vote

Facilitator:
Lisa Drauschak,
Lisa.Drauschak@pjm.com

Secretary:
Dave Anders,
David.Anders@pjm.com

SME/Presenter:
Ryan Nice, Ryan.Nice@pjm.com

Manual 01: Revision 49

Member Hotline

(610) 666 – 8980

(866) 400 – 8980

custsvc@pjm.com

PROTECT THE POWER GRID

THINK BEFORE YOU CLICK!

pjm

BE ALERT TO MALICIOUS PHISHING EMAILS

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