

Executive Summary Manual Changes



Effective Date	January 24 th , 2025
Impacted Manual #(s)/Manual Title(s):	
M01: Control Center and Data Exchange Requirements	
Conforming Order(s):	
Associated Issue Tracking Title:	
Committee Approval Path - What committee(s) have already seen these changes?	
MRC 1 st read date:	12/18/2024
MRC voting date:	1/23/2025
Impacted Manual sections:	
3.2.4.1, 4.5.3, Attachment A, Attachment F	
Reason for change:	
Changes for language and terminology consistency across PJM Manuals. Changes to conform with FERC Order addressing Hybrids Phase II. Personnel contact updates.	
Update to Electronic Alternate Data Communication Method. Update to PJM's View-Only Mode.	
Summary of the changes: Periodic Review/Conforming Revisions:	



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Section 1.10 Planning Systems, Added reference to Manual 20A Resource Adequacy Analysis.

Section 3.2.4.1

Updates to all rating and monitored equipment language for consistency with other PJM Manuals.

Section 4.5.3 Definitions

- Update "rating" to "Transmission Facility Rating" for consistency with other PJM Manuals.
- Replaced "When the final Step is cancelled" to "When all Capacity Emergency Procedure Steps (1-10) are cancelled" for clarity and precision.
- Replaced "Load shed" with "Load Shed Directive" for appropriate term use.

Section 4.5.3, Update "facility rating" to "Transmission Facility Rating" for consistency with other PJM Manuals.

Attachment A: Data Specification and Collection, Table B: EMS Services, changed definition of #8 for row B.6, which makes state of charge required for Open-Loop Hybrid Resources in addition to existing Energy Storage Resource Model Participant. These revisions conform to the FERC Order addressing the Hybrids Phase II solution.

Attachment F: Overview and Requirements for Remote Operations of Market Operations Centers due to Exceptional Circumstances, updated PJM personnel contacts.

Quick Fix Revisions:

Section 3.2.4.1

Requirements for Electronic Alternate Data Communication Method. Updated text (#2 section of table) for alternative non-EMS SCADA communications with latest description and guidance, including a diagram.

Attachment E: Reliability Guidelines to Mitigate the Unplanned Loss of EMS Real Time Assessment (RTA) Capabilities, added text to 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.