

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

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Operating Committee November 8, 2024

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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.



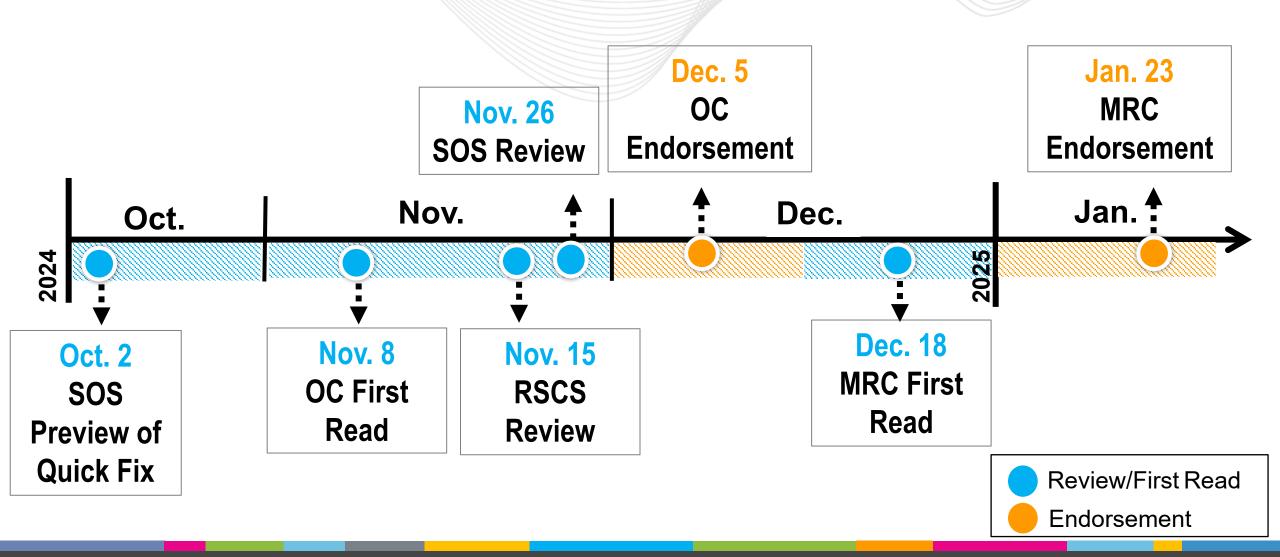
- Section 4.5.3, Update "facility rating" to "Transmission Facility Rating" for consistency with other PJM Manuals..
- Attachment A: Data Specification and Collection, Table B: EMS Services, changed definition of #8 for row B.6, which makes state of charge required for Open-Loop Hybrid Resources in addition 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.



# Review/Endorsement Timeline





| 1                                      | 2   | 3   |
|--|---|---|
| M01 Periodic Review conducted annually | <ul> <li>Administrative and<br/>conforming revisions<br/>captured in the<br/>Executive Summary</li> </ul> | <ul> <li>Stakeholders should<br/>review revisions in<br/>preparation for the<br/>December 2024 OC &amp;<br/>January 2025 MRC<br/>votes</li> </ul> |





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Manual 01: Revision 49



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