



Executive Summary Manual Changes

Effective Date	December 17, 2025
Impacted Manual #(s)/Manual Title(s): M-14-D: Generator Operational Requirements, Revision 70 (Periodic Review)	
Conforming Order(s): None	
Associated Issue Tracking Title:	N/A
Committee Approval Path - What committee(s) have already seen these changes? SOS: October 1, 2025 & October 30, 2025 RSCS: October 17, 2025 (Info only) OC: October 10, 2024 & November 3, 2025 (Endorsement)	
MRC 1st read date:	November 20, 2025
MRC voting date:	December 17, 2025
Impacted Manual sections: See detailed list below	
Reason for change: <ul style="list-style-type: none">• Section 4.1.1: EMS Communications for Real-Time Data Exchange<ul style="list-style-type: none">○ Added information detailing how Voting Members will receive one PJMnet connection and can request up to five PJMnet connections which was inadvertently deleted○ Adjusted Exhibit 2 to reflect the correct aggregate generator thresholds for metering installation criteria○ Adjusted Exhibit 3 to reflect the correct aggregate generator thresholds for equipment types for data exchange• Section 4.1.4: PJM EMS Communication Protocols<ul style="list-style-type: none">○ Added section detailing EMS communication protocols adhering to the ICCP standard which was inadvertently deleted• Section 7.3.5 Fuel, Emissions and Operational Data Reporting	

- Added start-up issues to the list of resource limitations Generation Owners must update during a Cold Weather Advisory to align with M12 Section 3.1.1 and NERC TOP-002-5
- Section 7.3.6 Generation Owner Periodic Tasks and Data Submittals
 - Updated the guideline: Generation Owner Periodic Tasks and Data Submittals
 - Clarified guideline does not modify any legal or regulatory obligations for Generator Owners
- Section 10.3.3: Reliability Backstop Process Step 3
 - Clarified requirement for impacted Transmission Owners to submit proposal(s) in response to a Reliability Backstop RFP
 - Clarified Capacity, Energy, and Ancillary market participation for resources awarded Black Start or Fuel Assured Black Start through a Reliability Backstop RFP
- Section 13.1 Mixed Technology Facility Requirements
 - Removed retired reference to Manual 21A
- Attachment E: PJM Generator and Synchronous Condenser Reactive Capability Testing
 - Removed references to retired Manual 21 and Compliance Bulletin CB023
 - Clarified expectation for variable resources to perform reactive tests during high output periods
- Appendix A: Behind the Meter Generation Business Rules
 - Changed reference to Manual 21B from retired Manual 21