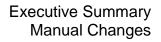


Effective Date	November 23, 2020
Impacted Manual #(s)/Manual Title(s):	
M-14D: Generator Operational Requirements, Revision 53	
Conforming Order(s):	
None	
Associated Issue Tracking Title:	N/A
Committee Approval Path - What committee(s) have already seen these changes?	
Planned committee reviews/endorsements: SOS: August 31, 2020, October 5, 2020 RSCS: October 16, 2020 OC: September 3, 2020, October 8, 2020 (Endorsement) MRC: October 29, 2020, November 19, 2020 (Endorsement)	
MRC 1 st read date:	October 29, 2020
MRC voting date:	November 19, 2020
Impacted Manual sections:	
See detailed list below	
Reason for change:	
 Periodic Review Appendix 'A' Behind the Meter Generation Business Rules Administrative changes throughout to align with current business practices Change to Generation Resource Operational Exercise Clarifications to existing language 	
 Section 7.1.2 Voltage and Reactive Control Clarified requirement that following an AVR replacement, if new AVR has PSS functionality, PSS should also be commissioned and placed in service Removed reference to email as alternative for voltage schedule communications. Sync up with latest revision of M-3. 	
 Section 7.3 Critical Information and Reporting Requirements Clarified that change of state includes changing output of self-scheduled units. 	
 Section 7.5.1 Generation Resource Operational Exercise Cold Weather Exercise – Reduce to recommendation for GOs to self-schedule in advance of winter Replaced entire section with statement that GOs should consider self-schedule units for test prior to cold weather operations 	





Section 7.5.2 Generation Resource Cold Weather Checklist

• Added clarification on timing based on latest NERC guidance

Section 8.2.3 Real Time Meteorological Tower

• Corrected typo 'through' versus 'though'

Section 10.1.H Implementation of Black Start Solutions

• Clarified language regarding Black start terminations

Section 12.2.3 Real Time Meteorological Station

• Corrected typo 'through' versus 'though'

Attachment E: PJM Generator and Synchronous Condenser Reactive Capability Testing

- Section E-2 General Requirements
 - Reworded to improve readability
- Adding additional clarification regarding the intent of the testing
- Section E.3 Testing Requirements
 - Clarified testing requirements that apply to units testing for the purpose of filing with FERC for OATT Schedule 2 reactive credits
- Section E.8 Post-Test Evaluation
 - Clarified the fact that PJM may update D-curve for due to reliability concerns if GO refuses to do so.

Attachment N: Cold Weather Preparation Guideline and Checklist

- Added link to NERC Lessons Learned
- Updated to reflect changes suggested in latest NERC Guideline

Appendix 'A' Behind the Meter Generation Business Rules

Administrative changes throughout to align with current business practices