

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

**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