<table>
<thead>
<tr>
<th>Effective Date</th>
<th>November 23, 2020</th>
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<tr>
<td>Impacted Manual #(s)/Manual Title(s):</td>
<td>M-14D: Generator Operational Requirements, Revision 53</td>
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<td>Conforming Order(s):</td>
<td>None</td>
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<tr>
<td>Associated Issue Tracking Title:</td>
<td>N/A</td>
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| 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 1st 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 10.1.2.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