

Effective Date	December 12, 2018
Impacted Manual #(s)/Manual Title(s):	
M-14D: Generator Operational Requirements, Revision 46	
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: October 3, 2018, November 1, 2018 OC: October 9, 2018, November 6, 2018 (Endorsement) RSCS: October 19, 2018 MRC: October 25, 2018, December 6, 2018 (Endorsement)	
MRC 1 <sup>st</sup> read date:	October 25, 2018
MRC voting date:	December 6, 2018
Impacted Manual sections:	
Various – cover to cover review	
Reason for change:	
Periodic review Revised process for managing generator voltage schedules (Section 7.1.2) Various administrative and clarifying changes	
Summary of the changes:	
<ul style="list-style-type: none"> <li>- Annual review</li> <li>- Replaced the term Generator Owner and Generator Operator with Generation Owner throughout to make distinction between PJM and NERC-defined terms</li> <li>- Grammatical corrections throughout</li> <li>- Introduction               <ul style="list-style-type: none"> <li>o Added reference to PJM Reliability Assurance Agreement (RAA)</li> </ul> </li> <li>- Section 1.1               <ul style="list-style-type: none"> <li>o Remove outdated reference to Attachment G</li> <li>o Change reference to Resource Adequacy Planning group to Capacity Market Operations</li> </ul> </li> <li>- Section 2.1               <ul style="list-style-type: none"> <li>o Renamed section to Generation Owner Responsibilities</li> <li>o Revised language in entire section for clarity of roles and responsibilities</li> </ul> </li> </ul>	

- Removed reference to PJM West RAA
- Removed itemized listing of tasks
- Section 4.1.5 EMS Data Exchange
  - Added data point for Performance Assessment Interval (PAI) Trigger via SCADA, ICCP
- Section 5.3 Marketing Tools
  - Changed “PJM Marketing Tools” to “PJM Markets and Operations Tools”
- Section 5.7.2.10 PJM Tools
  - Clarified the requirement to update the eDART Contact Survey for all new and transferred units.
- Section 7.1.2
  - New process for voltage schedule issuance and acknowledgement
- Section 7.1.5
  - Added Deploy All Resources to Exhibit 8, for consistency with Manual 13
- Section 7.3 Critical Information and Reporting Requirements
  - Added clarification for situations requiring verbal notification to PJM Dispatch.
- Attachment “B”: New PJMnet Customer Implementation Voice/Data Communications Template
  - Replaced references to PJM primary/backup control centers with Jefferson/Milford control centers
- Attachment “E” PJM Generator and Synchronous Condenser Reactive Capability Testing
  - Added reference to Manual 1 regarding telemetry requirements
  - Added clarification on test evaluation for units testing above or below stated limits
- Attachment “M” Wind Unit Dispatchability Check List
  - Added clarification on frequency for updating Eco Max limits
- Attachment “N” Cold Weather Preparation Guideline and Checklist
  - Updated reference and link to ReliabilityFirst Plant Winterization - Lessons Learned & Best Practices
  - Updated link to NERC Extreme Winter Weather Events - Training Presentation