



# Executive Summary Manual Changes

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| <b>Effective Date</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                     | August 20 <sup>th</sup> , 2025 |
| <b>Impacted Manual #(s)/Manual Title(s):</b><br>Manual 13: Emergency Procedures                                                                                                                                                                                                                                                                                                                                                                                           |                                |
| <b>Conforming Order(s):</b> N/A                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                |
| <b>Associated Issue Tracking Title:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                   | N/A                            |
| <b>Committee Approval Path - What committee(s) have already seen these changes?</b><br>SOS<br>OC<br>MRC                                                                                                                                                                                                                                                                                                                                                                   |                                |
| <b>MRC 1<sup>st</sup> read date:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                      | July 23, 2025                  |
| <b>MRC voting date:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                   | August 20, 2025                |
| <b>Impacted Manual sections:</b><br><br>About This Manual<br>2.2 Reserve Requirements<br>2.3.1 Advanced Notice Emergency Procedures: Alerts<br>2.3.2 Real-Time Emergency Procedures (Warnings and Actions)<br>3.3.2 Cold Weather Alert<br>3.4 Hot Weather Alert<br>3.8.2 GMD Action<br>5.2 Transmission Security Emergency Procedures<br>5.5 Interconnection Reliability Operating Limit (IROL) Manual Load Dump<br>6.4 Resource Limitation Reporting<br>Revision History |                                |

**Reason for change:**

Periodic Review

**Summary of the changes:** M13 Revision # 96

-Updated the three bullets in the "About This Manual "section to align with "Section 1: Overview" defining what constitutes an "Emergency condition"

-Updated "About This Manual "section to reference the correct number of sections and attachments in M-13

**Section 2.2 Reserve Requirements**

-Removed reference to 33% interruptible load ceiling for contingency reserves and reference to outdated standard

**Section 2.3.1 Advanced Notice Emergency Procedures: Alerts**

-Separated bullets under PJM and Member actions in the Max Gen/Load Management Alert section

-Updated Duquesne's Time to implement from 60 minutes to 10 in the Voltage Reduction Summary Table

-Added Note to include average load reduction % from recent voltage reduction action tests

**Section 2.3.2 Real-Time Emergency Procedures (Warnings and Actions)**

-Separated bullets throughout

-Updated bullet #3 in "Actions taken prior to entering into capacity related Emergency Procedures"

-Added note to clarify pre-emergency load management is not a trigger for an EEA2

-Removed reference to "Long Lead Time" under Emergency Load Management Reduction Action

-Changed verbiage from "equipment" to "generation" under Primary Reserve Warning

-Clarified that PJM may suspend regulation under Maximum Generation Emergency Action

-Clarified that PJM Dispatch will curtail all non-pseudo tied export transactions as needed under Maximum Generation Emergency Action

-Updated Note clarifying that Voltage reduction actions can be implemented to increase transfer capability

-Added note stating PJM may schedule up to 2 voltage reduction tests annually

- Added note under PJM Member Actions to consider reducing the total number of customers impacted

- Updated note on critical natural gas infrastructure based on newest version of EOP-011-4

### **Section 3.3.1 Cold Weather Advisory**

- Added verbiage to align with TOP-002-05

### **Section 3.3.2 Cold Weather Alert**

- Added bullet under PJM actions stating we will issue a Change Freeze

### **Section 3.4 Hot Weather Alert**

- Added bullet under PJM actions stating we will issue a Change Freeze

### **Section 3.8.2 GMD Action**

- Corrected spelling on "system" under 4th bullet of PJM Actions

### **Section 5.2 Transmission Security Emergency Procedures**

- Separated bullets throughout

- Added note to clarify pre-emergency load management is not a trigger for an EEA2

- Changed verbiage from "equipment" to "generation" under Primary Reserve Warning

- Clarified that PJM may suspend regulation under Maximum Generation Emergency Action

- Clarified that PJM Dispatch will curtail all non-pseudo tied export transactions as needed under Maximum Generation Emergency Action

- Updated Note clarifying that Voltage reduction actions can be implemented to increase transfer capability

- Added note stating PJM may schedule up to 2 voltage reduction tests annually

- Updated note on critical natural gas infrastructure based on newest version of EOP-011-4

### **Section 5.5 Interconnection Reliability Operating Limit (IROL) Manual Load Dump**

#### **Warning/Action**

- Added note under PJM Member Actions to consider reducing the total number of customers impacted

- Updated note on critical natural gas infrastructure based on newest version of EOP-011-4

### **Section 6.4 Resource Limitations Reporting**

- Updated Table 6.4 to read "Unit Limitations" tab

### **Revision History**

- Corrected Revision 93 bullet #5 to correct standard EOP-011-4



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