



## Executive Summary Manual Changes

<b>Effective Date</b>	January 27, 2021
<b>Impacted Manual #(s)/Manual Title(s):</b>	
Manual 12: Balancing Operations Manual 13: Emergency Operations	
<b>Conforming Order(s):</b>	
<b>Associated Issue Tracking Title:</b>	
<b>Committee Approval Path - What committee(s) have already seen these changes?</b>	
OC: 1 <sup>st</sup> Read: December 3, 2020 OC: Endorsement: January 13, 2021	
<b>MRC 1<sup>st</sup> read date:</b>	December 17, 2020
<b>MRC voting date:</b>	January 27, 2021
<b>Impacted Manual sections:</b> M12 2.1.2, 4.1.1, 4.6.8, 5.3.3 M13 2.2, 2.3, 3.9, 5.2, 5.4, Attachment A & H	
<b>Reason for change:</b>	
<ul style="list-style-type: none"> <li>• Annual Review</li> </ul>	
<b>Summary of the changes:</b>	
<p><b>M12</b></p> <ul style="list-style-type: none"> <li>• Section 2.1.2 PC Applications             <ul style="list-style-type: none"> <li>– Updated two settlement terminology to day ahead in the MDB application</li> <li>– Removed reference to the resource scheduling and commitment tool</li> <li>– Added references to DIMA &amp; RAC</li> </ul> </li> <li>• Section 4.1.1 Monitoring Reserves             <ul style="list-style-type: none"> <li>– Updated reference from RFC BAL Standards to NERC Resource and Demand Balancing Standards</li> </ul> </li> <li>• Section 4.6.8 Product Description             <ul style="list-style-type: none"> <li>– Removed specific PJM generator reference and updated to any generator</li> </ul> </li> </ul>	

- for black start unit starting requirements
- Section 5.3.3 Action in a High Voltage Situation
  - Added reference to PJM M03 Transmission Operations section 3.7 High Voltage Operation & PJM M13 Emergency Operations section 2.4.7 High System Voltage
- Section 2.2 Reserve Requirements
  - Updated note for the amount of contingency reserves that can be made up of interruptible load from 25% to 33%
- Section 2.3 Capacity Shortages
  - Modified note #3 and deleted note #5 due to the retirement of Limited DR, Extended Summer DR and Base DR

### **M13**

- Section 3.9 Assessing Gas Infrastructure Contingency Impacts On the Electric System
  - Removed reference to pre-defined gas contingencies being identified in M03 CEII version
- Section 5.2 Transmission Security Emergency Procedures
  - Modified note #3 and deleted note #5 due to the retirement of Limited DR, Extended Summer DR and Base DR
- Section 5.4 Post-Contingency Local Load Relief Warning
  - Added detail to the members action section that TO dispatchers shall check the PCLLRW application to ensure that no PCLLRW status are deficient
- Attachment A Public Notification Agreements
  - Updated baseline PJM information in Public Notification statements such as the amount of people in PJM's footprint, miles of transmission lines, & CEO
- Attachment H
  - Updated image for Exhibit 11: eDART Min Gen Calculation Worksheet
  - Updated image for Exhibit 12: eDART ERG Reporting Form