



## Executive Summary Manual Changes

<b>Effective Date</b>	TBD
<b>Impacted Manual #(s)/Manual Title(s):</b>	
Manual 12: Balancing Operations	
<b>Conforming Order(s):</b>	
<b>Associated Issue Tracking Title:</b>	Five Minute Dispatch and Pricing
<b>Committee Approval Path - What committee(s) have already seen these changes?</b>	
Five Minute Dispatch and Pricing Special MIC Session: August 25, 2020 OC: 1 <sup>st</sup> Read: October 8, 2020 OC: Endorsement: November 6, 2020	
<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>	
2.2 Definition of Locational Marginal Price 2.10 PJM Real-Time Locational Marginal Price Verification Procedure 5.2 Scheduling Tools	
<b>Reason for change:</b>	
<ul style="list-style-type: none"> <li>• Section 1.1 Scope and Purpose of Dispatching</li> <li>• Section 3.1.2 PJM Control Implementation</li> <li>• Section 4.1.2: Loading Reserves</li> <li>• Attachment B2: Generation Re-dispatch</li> <li>• Attachment E2: Reformatted control standard reports to fit page</li> </ul>	
<b>Summary of the changes:</b>	

- Section 1.1 Scope and Purpose of Dispatching
  - Updated terminology for Day-Ahead market
- Section 3.1.2 PJM Control Implementation
  - Updated dispatch signals section to align with M11 section 2.5
  - Added section on load bias for RTSCED cases
  - Replaced exhibit 4 Calculation of Dispatch Price & Megawatt Signals with Real Time Market Application Process Flow
- Section 4.1.2: Loading Reserves
  - Removed manual method description based on mention of manual method in the paragraph
- Attachment B2: Generation Re-dispatch
  - Updated re dispatch terminology for \$/MW effect
  - Replaced loss of life with equipment degradation for transmission equipment violating its equipment limitations
  - Added referenced for eligibility of units to set LMP to M11 section 2.7
- Attachment E2: Reformatted control standard reports to fit page