



Executive Summary Manual Changes

Effective Date	TBD
Impacted Manual #(s)/Manual Title(s):	
Manual 12: Balancing Operations	
Conforming Order(s):	
Associated Issue Tracking Title:	Five Minute Dispatch and Pricing
Committee Approval Path - What committee(s) have already seen these changes?	
Five Minute Dispatch and Pricing Special MIC Session: August 25, 2020 OC: 1 st Read: October 8, 2020 OC: Endorsement: November 6, 2020	
MRC 1st read date:	October 29 , 2020
MRC voting date:	November 19, 2020
Impacted Manual sections:	
2.2 Definition of Locational Marginal Price 2.10 PJM Real-Time Locational Marginal Price Verification Procedure 5.2 Scheduling Tools	
Reason for change:	
<ul style="list-style-type: none"> • Section 1.1 Scope and Purpose of Dispatching • Section 3.1.2 PJM Control Implementation • Section 4.1.2: Loading Reserves • Attachment B2: Generation Re-dispatch • Attachment E2: Reformatted control standard reports to fit page 	
Summary of the changes:	

- 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