

## Summary of Proposed Language for Manual 12: Balancing Operations

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- PJM and IMM have worked together to identify sections of Manual 11 and Manual 12 to be updated
- Opportunity to enhance language based on current processes
- Increase Transparency

 These changes are not related to the 5 minute Dispatch and Pricing Short Term changes that were filed with FERC on July 31, 2020.



- 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



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**Five Minute Dispatch and Pricing** 



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