



# Executive Summary Manual Changes

<b>Effective Date</b>	June 18, 2025
<b>Impacted Manual #(s)/Manual Title(s):</b> Manual 12: Balancing Operations	
<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> SOS OC MRC	
<b>MRC 1<sup>st</sup> read date:</b>	May 21, 2025
<b>MRC voting date:</b>	June 18, 2025
<b>Impacted Manual sections:</b> 3.1.2, 4.5, 5.4.3, 5.4.4, Attachment F.4, Attachment B.2	
<b>Reason for change:</b> Periodic Review	
<b>Summary of the changes:</b> M12 Revision # 55	

- Cover-to-cover changes: Corrected punctuation, grammar, capitalization
- Section 3.1.2:
  - Replaced “applications” with “Clearing Engines”
  - Clarified ASO does not calculate final market clearing price
  - Clarify SCED’s solution output is known as a “case”
- Section 4.5
  - Re-Write of verbiage in Black Start Service Section
  - Clarified annual testing criteria
- Section 5.4.3
  - Clarified the notification process of initiating and ending off-cost operations
- Section 5.4.4
  - Clarified non-market facilities are controlled with non-market PCLLRWs
- M12 Attachment F.4
  - Added verbiage clarifying notification expectations for Dynamic Transfers
- M12 Attachment B.2
  - Updated actual overload controlling criteria
- M12 Attachment B.2 Notes 4 & 6
  - Additional language detailing economic minimums for hybrid resources
  - Additional language for hybrid resources with battery component