



Executive Summary Manual Changes

Effective Date	6.01.2025
Impacted Manual #(s)/Manual Title(s): Manual 6: Financial Transmission Rights Manual 11: Energy & Ancillary Services Market Operations Manual 28: Operating Agreement Accounting Manual 29: Billing	
Conforming Order(s): FERC Docket No. ER23-1431-000 - Proposed Amendments for Rules Related to Market Suspension	
Associated Issue Tracking Title:	
Committee Approval Path - What committee(s) have already seen these changes? MIC First Read: 4.02.2025 MRC First Read: 4.23.2025 MIC Endorsement: 5.07.2025 MRC Endorsement: 5.21.2025	
MRC 1st read date:	4.23.2025
MRC voting date:	5.21.2025
Impacted Manual sections: <u>M-6 Sections:</u> 6.2 – Determining the Winning Quotes 8.3 – FTR Settlement – Calculating Transmission Congestion Credit Target Allocations 8.4 – FTR Settlement – Calculating Day-Ahead Transmission Congestion Credits <u>M-11 Sections:</u> 2.3.11 – Market Suspension Business Rules 2.21 – Calculation of Locational Marginal Prices During a Market Suspension 3.2.7.6 – Benefits Factor Function 3.2.11 – Determination of Regulation Market Clearing Prices During a Market Suspension 4.4.6 – Determination of Reserve Clearing Prices During a Market Suspension 4.4.6.1 – Determination of Synchronized Reserve Clearing Prices During a Market Suspension	

4.4.6.2 – Determination of Non-Synchronized Reserve Clearing Prices During a Market Suspension
4.4.6.3 – Determination of Secondary Reserve Clearing Prices During a Market Suspension
<u>M-28 Sections:</u>
3.8 – Spot Market Energy Charges
5.2 – Credit for Operating Reserve
5.2.1 – Credits for Pool-Scheduled Generating Resources
5.2.6 – Credits for Resources Reduced or Suspended due to a Transmission Constraint or for Other Reliability Reasons
5.3.2 – Balancing Operating Reserves
6.2.1 – Day-Ahead Synchronized Reserve Market Clearing Price Credit
6.2.2 – Balancing Synchronized Reserve Market Clearing Price Credit
6.2.3 – Synchronized Reserve Lost Opportunity Cost Credit
7.2.1 – Day-Ahead Non-Synchronized Reserve Market Clearing Price Credit
7.2.2 – Balancing Non-Synchronized Reserve Market Clearing Price Credit
7.2.3 – Non-Synchronized Reserve Lost Opportunity Cost Credit
8.2.1 – Implicit Transmission Congestion Charges
8.2.2 – Explicit Transmission Congestion Charges
8.4.1 – FTRs and FTR Target Allocations
8.4.6 – Balancing Transmission Congestion Credits
9.2.1 – Implicit Transmission Loss Charges
9.2.2 – Explicit Transmission Loss Charges
11.2.1 – Full Emergency and Emergency Energy Only Load Response Program
11.2.2 – Economic Load Response Program
16.2 – FTR Auction Buyers' Charges
19.2.1 – Day-ahead Secondary Reserve Market Clearing Price Credit
19.2.2 – Balancing Secondary Reserve Market Clearing Price Credit
19.2.3 – Secondary Reserve Lost Opportunity Cost Credit
<u>M-29 Sections:</u>
1.1 – Billing Overview

Reason for change:

Conforming changes to Manual 6, 11, 28 & 29 to align with the approved FERC Filing on Proposed Amendments for Rules Related to Market Suspension, and corresponding Tariff/Operating Agreement changes effective June 1, 2023.

Summary of the changes:

M-11:

2.3.11 – Defined Market Suspension

2.21 – Added rules for determining DA & RT LMPs under Market Suspension

3.2.7.6 – Added rules for determining Benefits Factor for Regulation

3.2.11 – New section outlining how to determine RMCPs during a Market Suspension

4.4.6 – Added language on determining SR/NSR/SecR MCPs during a Market Suspension

M-28:

3.8, 5.2, 6.2.1, 7.2.1, 8.2.1, 8.2.2, 9.2.1, 9.2.2, 19.2.1 – Added statements detailing use of 0 MWh quantities and \$0/MWh prices in the event of a DA Market Suspension

3.8, 5.2, 6.2.2, 7.2.2, 8.2.1, 8.2.2, 9.2.1, 9.2.2, 11.2.1, 19.2.2 – Added references to Manual 11, Section 2.21 outlining the RT Prices business rules during a RT Market Suspension (Energy Prices and LMPs) and Sections 3.2.11 & 4.4.5 (Ancillary Service Prices)

5.2.1 – Balancing Operating Reserve credit will use actual MWs for energy offer calculation during RT Market Suspensions

5.2.6 – No Lost Opportunity Cost Credits for RT Market Suspensions greater than 24 hours

5.3.2 – BOR Charges allocated to RT load plus exports if RT Market Suspension exists for any hour during the Operating Day

6.2.3, 6.2.4 – Synch and Non-Synch LOC Credits - Added language for Opportunity costs calculations for RT scenarios

4.2.1 – Added details on Regulation prices and inputs

M-28 Section 8.4.1 and **M-6** Section 8.4.3 – Added FTR Target Allocation calculation rules if DA Market Suspension occurs or DA Market Suspension and RT Market Suspension greater than 24 hours occurs.

M-28 Section 8.4.6 and **M-6** Section 8.4 – Added Balancing Congestion Credit allocation details if only a DA Market Suspension occurs or a DA Market Suspension and RT Market Suspension less than 24 hours occurs.

M-28 Section 16.2, 16.3 and **M-6** Section 6.2 – Added FTR Auction Charge and Credit calculation details if DA Market Suspension and RT Market Suspension greater than 24 hours occurs.

M-29:

1.1 – Added weekly billing and monthly billing timelines in the event of a Day-ahead and/or Real-time Market Suspension.