

Effective Date 6.1-2022

Impacted Manual #(s)/Manual Title(s):

Manual 3: Transmission Operations

Manual 11: Energy & Ancillary Services Market Operations

Manual 12: Balancing Operations

Manual 28: Operating Agreement Accounting

Conforming Order(s): Docket No. ER21-1802-000

ER21-1802-000 Tariff Revision Concerning the stability limit

Associated Issue Tracking Title: Stability Limits in Markets and Operations

Committee Approval Path - What committee(s) have already seen these changes?

MIC First Read: 4.13.2022 (M11 & M28) MIC Endorsement: 5.11.2022 (M11 & M28) OC First Read: 4.14.2022 (M3 & M12) OC Endorsement: 5.12.2022 (M3 & M12)

MRC First Read: 4.27.2022 (All) MRC Endorsement:5.25.2022 (All)

MRC 1st read date:	4.27.2022
MRC voting date:	5.25.2022

Impacted Manual sections:

M-11 Sections: 2.18 Applying Stability Limits in the Market Clearing Engine

Reason for change:

Conforming changes to support the FERC Order for Stability Limit Implementation impacting Markets and Settlements.

Summary of the changes:

M3: See periodic review

M-11:

- New Section
 - Section 2.18 Applying Stability Limits in the Market Clearing Engine

M12:

• 55

Added new section and language for Generator Stability control

M-28:

- Section 5.2.6; 5.2.6.1; 5.2.6.2 and 5.2.6.4
 - added clarification language that lost opportunity cost credits are not paid for the MWs associated with a stability limit reduction
 - o added clarification language on how the Desired MW output will consider the stability limit in effect