



Executive Summary Manual Changes

Effective Date	11/17/2021
Impacted Manual #(s)/Manual Title(s):	
Manual-13: Emergency Operations	
Conforming Order(s):	
None	
Associated Issue Tracking Title:	
Committee Approval Path - What committee(s) have already seen these changes?	
The manual will be reviewed at the following committees/subcommittees: SOS OC MRC	
MRC 1st read date:	10/20/2021
MRC voting date:	11/17/2021
Impacted Manual sections:	
Sections 2.3.2, 5.5, and 6.4, Exhibit 5 Attachments E and F	
Reason for change:	
<ul style="list-style-type: none"> • Note added for Section 2.3.2 and 5.5 based on NERC February 2021 Cold Weather Grid Operations Preliminary Findings and Recommendations • Updates to Section 6.4 when PJM will request or require units to be bid in Maximum Emergency, this was accidentally deleted from a previous revision • Updated Exhibit 5 for when Resource Limited Units can be bid in Maximum Emergency • Attachment E, F, and N updated with 2021 information 	
Summary of the changes:	

- Section 2.3.2 Real Time Emergency Procedures (Warnings/Actions)
 - Added Note under PJM Member Actions for Step 10 (Real-Time): Manual Load Dump Action to articulate expectations of Member Load shed plans
- Section 5.5 Interconnection Reliability Operating Limits (IROL) Manual Load Dump Warning/Action
 - Added Note under PJM Member Actions to articulate expectations of Member Load shed plans
- Section 6.4 Resource Limiting Reporting
 - Updated the Operation of Resource Limited Units when PJM will request or require units to be bid in Maximum Emergency category
- Updated Exhibit 5 for when Resource Limited Units can be bid in Maximum Emergency
- Attachment E: Manual Load Dump Allocation Tables
 - Updated with 2021 information
- Attachment F: PJM Manual Load Dump Capability
 - Updated with 2021 information