

Effective Date	December 21, 2022
Impacted Manual #(s)/Manual Title(s):	
M-14-D: Generator Operational Requirements, Revision 62 (Periodic Review)	
Conforming Order(s):	
None	
Associated Issue Tracking Title:	N/A
Committee Approval Path - What committee(s) have already seen these changes?	
Planned committee reviews/endorsements: SOS: September 29, 2022, October 28, 2022 RSCS: October 21, 2022 (Info only) OC: October 7, 2022, November 3, 2022 (Endorsement) MRC: November 16, 2022, December 21, 2022 (Endorsement)	
MRC 1st read date:	November 16, 2022
MRC voting date:	December 21, 2022
Impacted Manual sections:	
See detailed list below	
Reason for change:	
Periodic Cover-to-Cover Review	
Section 2.1 Generation Owner Responsibilities	
<ul style="list-style-type: none"> Added clarification for the requirement to complete eDART GO Contact Survey 	
Section 3 Control Center Requirements	
<ul style="list-style-type: none"> Aligned language with Manual 1: Control Center Requirements for consistency Removed language that is duplicative with Manual 1 and referenced M-1 where appropriate 	
Section 3.2.4 Control Center Staffing Requirements	
<ul style="list-style-type: none"> Added reference to M-1, Attachment F: Overview and Requirements for Remote Operations of Market Operations Centers due to Exceptional Circumstances 	
Section 4 Data Exchange and Metering Requirements	
<ul style="list-style-type: none"> Section 4.1 – Renamed from Computer System Data Exchange to EMS Data Exchange Aligned language with Manual 1: Control Center Requirements for consistency Removed language that is duplicative with Manual 1 and referenced M-1 where appropriate 	

Section 5.1.3 PJM Reserve Markets

- Updated language to reflect changes related to Energy Price Formation filing that were effective on 10/1/22

Section 5.4.2 The Day-Ahead Market

- Updated language to reflect changes related to Energy Price Formation filing that were effective on 10/1/22

Section 5.4.4 Grid Accounting

- Removed duplicative language and replaced with references to appropriate settlements and accounting manuals

Section 7.1.1 Generator Real-Power Control

- Clarified the expectation that Generating Facilities are expected to follow economic basepoint unless operating as non-dispatchable

Section 7.3.1 Planned Outage

- Clarified requirement for TO approval of outages for Black Start Units

Section 7.3.2 Maintenance Outage

- Clarified requirement for TO approval of outages for Black Start Units

Section 7.3.3 Unplanned Outage

- Clarified expected time for submitting an Unplanned Outage ticket

Section 8.1

- Renamed from Computer System Data Exchange to EMS Data Exchange

Section 10.1.1 Black Start Selection - Frequency

- Added reference to PJM's obligation to perform black start studies every 5 years and clarified expectations for resources currently providing Black Start Service

Section 12.1

- Renamed from Computer System Data Exchange to EMS Data Exchange

Various spelling and grammatical changes throughout

- Capitalized Black Start Units and Black Start Service for consistency with PJM governing documents
- Replaced references to voice communications with interpersonal communications to align with NERC Standard COM-001

Attachment "N": Cold Weather Preparation Guideline and Checklist

- Removed outdated link to RF Winterization Guideline