

| | |
|--|-------------------|
| 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 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 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 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

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