

Executive Summary Manual Changes



Effective Date Estimated early May 2023

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

Manual 01: Control Center & Data Exchange Requirements

Manual 13: Emergency Operations Manual 36: System Restoration

Conforming Order(s):

Associated Issue Tracking Title: PJM EMS Upgrade Manual Documentation

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

SOS Informational Update: 02/01/2023

OC First Read: 02/09/2023

RSCS Informational Update: 02/17/2023 SOS Informational Update: 03/01/2023

OC Endorsement: 03/09/2023 MRC 1st Read: 03/22/2023 MRC Endorsement: 04/26/2023

MRC 1st read date: 03/22/2023

MRC voting date: 04/26/2023

Impacted Manual sections:

M01

- Section 1.1 Energy Management System (EMS)
 - Four separate references to PCT, Process Control Test System to be replaced with QAS,
 Quality Assurance System. Functionally similar but vendor terminology difference.
 - Two separate references to CFE, Communications Front End to be replaced with FEP, Front End Processor. Functionally similar but vendor terminology difference.

M13

Attachment E: PJM EMS load dump allocation table

M36



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Section 3.1.7 PJM Assumes Balancing Authority Role

Reason for change: Updating Manual language where specific EMS references need to align with the date of PJM replacing its Supervisory Control and Data Acquisition (SCADA) and Automatic Generation Control (AGC) components of its EMS.

Summary of the changes:

Change is made to prepare M-01 for PJM's EMS cutover. Section 1.1 Energy Management System (EMS).

Change is made to prepare M-13 for PJM's EMS cutover. Attachment E: PJM EMS load dump allocation table new EMS screenshot.

Change is made to prepare M-36 for PJM's EMS cutover. Section 3.1.7 PJM Assumes Balancing Authority Role