

## PJM EMS UPGRADE MANUAL DOCUMENTATION

### ***Issue Source***

PJM pursuant to NERC Certification is obligated to ensure documentation updates take place in support of the schedule and change of its Energy Management System (EMS) modifications.

### ***Issue Content***

PJM is updating Manual language specific to only detailed EMS references and to align with the date of PJM replacing its Supervisory Control and Data Acquisition (SCADA) and Automatic Generation Control (AGC) components of its EMS.

### ***Key Work Activities and Scope***

1. Review PJM Manuals:
  - a. Manual-01 Control Center and Data Exchange Requirements
  - b. Manual-13 Emergency Operations
  - c. Manual-36 System Restoration

### ***Expected Deliverables***

- 1 | Revised PJM Manuals
  - (a) Manual-01 Control Center and Data Exchange Requirements
  - (b) Manual-13 Emergency Operations
  - (c) Manual-36 System Restoration

### ***Decision-Making Method***

Quick Fix

### ***Stakeholder Group Assignment***

Operating Committee

## Expected Duration of Work Timeline

Start Date	Priority Level	Timing	Meeting Frequency
Add Date	<input checked="" type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low	<input checked="" type="checkbox"/> Immediate <input type="checkbox"/> Near Term <input type="checkbox"/> Far Term	<input type="checkbox"/> Weekly <input checked="" type="checkbox"/> Monthly <input type="checkbox"/> Quarterly

## Charter

(check one box)

<input type="checkbox"/>	This document will serve as the Charter for a new group created by its approval.
<input checked="" type="checkbox"/>	This work will be handled in an existing group with its own Charter (and applicable amendments).

More detail available in M34; Section 6