Effective Date | 06/01/2019
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**Impacted Manual #/Manual Title(s):** Manual 01, Control Center and Data Exchange Requirements
**Conforming Order(s):** N/A
**Associated Issue Tracking Title:** N/A
**Committee Approval Path - What committee(s) have already seen these changes?**

**First Read**
- 4/4 – SOS
- 4/9 – OC
- 4/12 – RSCS (informational)
- 4/12 – TTMS (informational)

**Second Read/Endorsement**
- 5/2 – SOS
- 5/7 - DMS (informational)
- 5/14 – OC

**MRC 1st read date:** 4/25/2018
**MRC voting date:** 5/30/2018

**Impacted Manual sections:**

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**Reason for change:**
- Cover to Cover Periodic Review
- New requirements and guidelines

**Summary of the changes:**

- Cover to Cover Periodic Review.
- Section 1: Renamed eRPM to Capacity Exchange.
- Section 3.2.4: Corrected references to subsections of Section 3.2.4 within the text.
- Section 3.3.2: Section reviewed for clarity. New table added to define the data quality requirements.
- Section 3.8: Renamed PJM Client Managers to PJM Member Relations.
- Attachment A: Removed references to non-existing documents.
- Attachment A: Added State of Charge as a required data point to be sent to PJM via SCADA/ICCP for Energy Storage Resources.
- Attachment B: In accordance with TOP-001-4 R21, added a data submission requirement for attestations that show that PJM Member TO has tested the redundancy functionality of its primary control center.
- Attachment B: References to EOP-005 and EOP-008 NERC Standards are updated with the new version of these standards.
- Attachment E: New Attachment describing reliability guidelines to mitigate the unplanned loss of EMS Real Time Assessment capabilities. These guidelines were developed by the members of System Operating Subcommittee – Transmission (SOS-T).
- Section 2.3.1 and Section 2.7: Added references to the new Attachment as a guide for Transmission Owners to minimize impacts and duration of the unplanned loss of Real Time Assessment capabilities.