### Executive Summary

**Manual Changes**

- **Effective Date:** 01/02/2018
- **Impacted Manual #(#s)/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 Reads**
    - 11/2/2017 – SOS Joint
    - 11/7/2017 – OC
    - 11/16/2017 – DMS Joint (Informational)
    - 11/16/2017 – RSCS (Informational)
    - 12/7/2017 – MRC
  - **Second Reads**
    - 12/7/2017 – SOS Joint
    - 12/12/2017 – OC
    - 12/21/2017 – MRC
- **MRC 1st read date:** 12/7/2017
- **MRC voting date:** 12/21/2017

**Impacted Manual sections:**

- Section 2.3.1: Transmission Monitoring Capability
- Section 2.7: PJM Member Back Up Capability Required to Support PJM in its TOP Role
- Section 3.2: Energy Management System (EMS) Data Exchange
- Section 3.8: Planning, Coordination and Notification of System Changes and Events
- Attachment A

**Reason for change:**

- Section 2.3.1: update due to retired NERC standards
- Section 2.7: update due to retired NERC standards
- Section 3.2: clarification on desired procedures during EMS data outages
- Section 3.8: moving existing requirements for ICCP link outages from Manual 13 to Manual 01
- Attachment A: adding a new service under Generation Scheduling Services.

**Summary of the changes:**

- Section 2.3.1: updated references to TOP-004 and TOP 007.
- Section 2.7: updated references to TOP-004, TOP-006 and TOP-008.
- Section 3.2: revised language to clarify EMS data communication methods to PJM during data link or RTU/telemetry devices outages.
- Section 3.8: revised language to absorb the language being removed from PJM Manual 13 regarding requirements during ICCP/DNP outages.
- Attachment A: Added new information service regarding system restoration planning.