## Executive Summary

### Manual Changes

<table>
<thead>
<tr>
<th>Effective Date</th>
<th>03/31/2018</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Impacted Manual #(*)/Manual Title(s):</strong></td>
<td>Manual 01, Control Center and Data Exchange Requirements</td>
</tr>
<tr>
<td><strong>Conforming Order(s):</strong></td>
<td>N/A</td>
</tr>
<tr>
<td><strong>Associated Issue Tracking Title:</strong></td>
<td>N/A</td>
</tr>
</tbody>
</table>

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

**First Read**
- 2/1 - SOS Joint
- 2/6 - OC
- 2/15 - RSCS (Informational)
- 2/22 - MRC

**Second Read/Endorsement**
- 3/1 - SOS Joint
- 3/6 - OC
- 3/22 - MRC

<table>
<thead>
<tr>
<th>MRC 1st read date:</th>
<th>2/22/2017</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>MRC voting date:</th>
<th>3/22/2017</th>
</tr>
</thead>
</table>

**Impacted Manual sections:**
- Section 2.3.1 – Transmission Monitoring Capability
- Section 3.2.3 – EMS Data Exchange
- Section 5.2 – System Control and Monitoring (Instantaneous data)
- Section 5.2.1 – Tie Lines

**Reason for change:**
- Section 2.3.1: new language related to a new NERC Standard TOP-010-1(i)
- Section 3.2.3: new language to cover existing procedure
- Section 5.2: update to clarify definition – System Control and Monitoring (Instantaneous data)
- Section 5.2.1: update to clarify requirements

**Summary of the changes:**
- Section 2.3.1: New language related to the TO responsibilities per TO/TOP Matrix for TOP-010-1(i) R1, R4
- Section 3.2.3: Added language regarding communication of data quality issues.
- Section 5.2: Clarified the definition of Tie Line to include Dynamic Transfers
- Section 5.2.1: Clarified language about telemetry requirements for Tie Lines