

<b>Effective Date</b>	9/27/2018
<b>Impacted Manual #(s)/Manual Title(s):</b> Manual 01, Control Center and Data Exchange Requirements	
<b>Conforming Order(s):</b> N/A	
<b>Associated Issue Tracking Title:</b> N/A	
<b>Committee Approval Path - What committee(s) have already seen these changes?</b>	
<b>First Read</b> <ul style="list-style-type: none"> <li>• 8/2 – SOS</li> <li>• 8/7 – OC</li> <li>• 8/16 – RSCS/TTMS (informational)</li> </ul> <b>Second Read/Endorsement</b> <ul style="list-style-type: none"> <li>• 9/6 – SOS</li> <li>• 9/11 – OC</li> </ul>	
<b>MRC 1<sup>st</sup> read date:</b>	8/23/2018
<b>MRC voting date:</b>	9/27/2018
<b>Impacted Manual sections:</b>	
Section 1.6: Markets Gateway Section 2.2: PJM Member Data Exchange Section 2.3.1: Transmission Monitoring Capability Section 2.7: PJM Member Back Up Capability Section 3.2: EMS Data Exchange Section 3.3: Synchrophasor System Data Exchange	Section 4.1: Dispatch Voice & Fax Communications Section 4.2: Alternative Interpersonal Communication Capability Section 4.5: PJM Communication Protocol Attachment A: Data Specification and Collection Attachment B: Schedule of Data Submittals
<b>Reason for change:</b>	
<ul style="list-style-type: none"> <li>• Sections 1.6, 3.2 and 3.3, Attachment A – Revised for clarity and completeness.</li> <li>• Sections 2.3.1, 2.7, 4.1, 4.2, 4.5, Attachment B – Updated to align with NERC Standards and TO/TOP Matrix.</li> <li>• Section 3.2 – New requirement on ICCP data definition files.</li> <li>• Attachment A – Added PAI Trigger via SCADA/ICCP to the list of data provided by PJM to Generating Entities.</li> </ul>	
<b>Summary of the changes:</b>	
<ul style="list-style-type: none"> <li>• Section 1.6: Revised language to explain what Markets Gateway tool is used for instead of a detailed overview of PJM Markets which is covered in Manual 11.</li> <li>• Section 2.2: Updated definition and reference to “Local Control Center” to “Transmission Owner Control Center”.</li> <li>• Section 2.3.1: Changes related to TOP-001 R13 and TO/TOP Matrix regarding Real-time Assessment capability requirements</li> <li>• Section 2.7: NERC Standard references to TOP-001 R1, R12, R14 and TOP-003 R1, R3, R5 updated.</li> <li>• Section 3.2:             <ul style="list-style-type: none"> <li>○ Added missing information about DNP3 communication protocol and Jetstream system, and revised for clarity.</li> <li>○ Added new requirement regarding ICCP data definition files.</li> </ul> </li> <li>• Section 3.3: Revised language for clarity and alignment with PJM Manual M14D.</li> <li>• Section 4.1: Per COM-001, added Distribution Providers to the list of entities PJM has voice communications with.</li> <li>• Section 4.2: Per COM-001, added Alternate Interpersonal Communication requirement for Transmission Owners.</li> <li>• Section 4.5.3: New language to define what qualifies as Emergency in accordance with COM-002.</li> <li>• Attachment A:             <ul style="list-style-type: none"> <li>○ Removed the references to the data submission timeline requirements for Generation scheduling.</li> <li>○ Table B: Added PAI Trigger via SCADA/ICCP as an optional service for generating entities.</li> <li>○ Table B &amp; D: Added communication of Protection System outages as a required input to PJM (TOP-003-3)</li> </ul> </li> <li>• Attachment B: Reworded EOP-008-1 R5 to ensure TOs are submitting the right evidence.</li> </ul>	