

## Request to Develop Reliability Rules for Implementation of Rules Enhancement Plan (REP)

Item	Response
<b>1. Rules Enhancement Plan (REP) Description</b>	On April 11, 2013, the NYSRC Executive Committee adopted a Rules Enhancement Plan (REP) which: (1) restructures the present NYSRC Reliability Rules and supporting elements, and (2) proposes new rules and revises others to ensure they are consistent with current and pending NERC and NPCC standards and criteria, while continuing to maintain NYSRC's more stringent and specific requirements. Comments will be considered for proposed new and revised rules that are highlighted in red-line. The REP is described in the NYSRC report, <i>Rules Enhancement Plan</i> , <a href="http://www.nysrc.org/reports3.asp">www.nysrc.org/reports3.asp</a> , which describes the restructured rule format (PRR Lines 3-7) and the tasks for implementing the REP.
<b>2. Reliability Rule Requester</b>	NYSRC Reliability Rules Subcommittee (RRS)
<b>3. REP Proposed Reliability Rule (PRR) No.</b>	REP-11
<b>4. Number and Title of Proposed Reliability Rule</b>	J-R1 Control Center Communications
<b>5. Section A – Reliability Rule Elements</b>	
1. Reliability Rule	<u>The NYISO shall install and maintain adequate and reliable facilities for data and voice communications with Transmission Owners for the exchange of operating information necessary to maintain reliability.</u>
2. Associated NERC & NPCC Standards and Criteria	NPCC: None NERC: COM-001 and COM-002
3. Applicability	NYISO
<b>6. Section B – Requirements</b>	
Requirements	<p><b>R1. NYISO/Market Participant Communications</b> Procedures shall be developed to support communications between the <i>NYISO</i> and <i>Market Participants</i> during both normal and off-normal conditions. These procedures shall recognize the need for <i>NYISO/Market Participant</i> voice communications using <i>emergency</i> hot lines and "red phones" during off-normal conditions.</p> <p><b>R2. NYISO Communications Under Emergency Conditions</b> Procedures shall be developed to support data and voice communications between the <i>NYISO</i> and <i>Market Participants</i> to ensure safe and reliable operations under the following emergency conditions:</p> <ol style="list-style-type: none"> <li>a. Failure of data and/or voice communications between the <i>NYISO</i> and <i>Market Participants</i>.</li> <li>b. Emergency transfer of control after evacuation of the <i>NYISO</i> Power Control Center.</li> <li>c. Continued operations from the <i>NYISO</i> Alternate Control Center.</li> </ol> <p>The procedures shall identify how various systems are monitored for availability and include methods of tracking performance measures of system availability.</p> <p><b>R3.</b> The <i>NYISO</i> shall develop the necessary procedures and other required documentation in compliance with J-R1 and J-R2, which shall be provided to the <i>NYSRC</i> on request.</p> <p><b>R4.</b> The <i>NYISO</i> shall prepare reports summarizing performance data of control center communication interfaces. These reports shall be provided to the <i>NYSRC</i></p>

	<p>on request or when significant changes are made, and shall include a tracking basis of historical performance of voice and data communication equipment.</p> <p><b>R5.</b> The <i>NYISO</i> shall provide to the <i>NYSRC</i> within one month a report summarizing any loss of critical voice and/or data systems. The report shall describe the problem and its relationship to the control of the <i>NYS Bulk Power System</i>, the cause of the problem, the corrective action, and implementation schedule.</p>
<b>7. Section C – Compliance Elements</b>	
1. Measures	<p><b>M1.</b> The NYISO established procedures for NYISO to Market Participant communications such that communications are consistent, efficient, and effective during normal and emergency conditions. These procedures included requirements for enabling operation to continue during loss of communication facilities, including specific requirements of Reliability Rules J-R1 and J-R2 and NPCC and NERC criteria.</p> <p><b>M2.</b> When requested, the NYISO provided the NYSRC reports providing performance data of control center communications interfaces in accordance with Measurement J-M2.</p> <p><b>M3.</b> The NYISO provided to the NYSRC a report of the loss of critical voice and data systems in accordance with Measurement J-M3.</p>
2. Levels of Non-Compliance	<p><b><u>For Measure 1</u></b>  Level 1: Not applicable.</p> <p>Level 2: NYISO operator communications procedures have been developed, but they do not include all of the required items.</p> <p>Level 3: Not applicable.</p> <p>Level 4: There are no NYISO communications procedures in place.</p> <p><b><u>For Measure 2</u></b>  Level 1: Not applicable.</p> <p>Level 2: The required NYISO report was provided when requested, but was incomplete in one or more areas.</p> <p>Level 3: Not applicable.</p> <p>Level 4: The required NYISO report was not provided when requested.</p> <p><b><u>For Measure 3</u></b>  Level 1: Not applicable.</p> <p>Level 2: The required NYISO report was provided, but was incomplete in one or more areas.</p> <p>Level 3: Not applicable.</p> <p>Level 4: The required NYISO report was not provided.</p>
3. Compliance Monitoring Process (See Policy 4):	
3.1 Compliance Monitoring Responsibility	<p>M1: RCMS</p> <p>M2: RCMS</p>

	M3: RCMS
3.2 Reporting Frequency	M1: In accordance with NYSRC Compliance Monitoring Program schedule. M2: In accordance with NYSRC Compliance Monitoring Program schedule. M3: When required.
3.3 Compliance Reporting Requirements	M1: NYISO Self-Certification. M2: Complete documentation. M3: Complete documentation.
<b>8. Implementation Plan</b>	This Reliability Rule will be implemented in accordance with the NYSRC <i>Rules Enhancement Plan</i> .
<b>9. Comments</b>	The above reformatted Reliability Rule J-R1 and related Requirements R1 through R3 include existing Reliability Rules J-R1 and J-R2 and Measurements J-M1 to J-M3.
<b>10. Date Reliability Rule Adopted</b>	
<b>11. REP PRR Revision Dates</b>	2/4/14