

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

Item	Response
1. Rules Enhancement Plan (REP) Description	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. Proposed new and revised rules are highlighted below in red-line. The REP is described in the report, <i>Rules Enhancement Plan</i> , www.nysrc.org/ , which describes the restructured rule format (PRR Lines 3-7) and the tasks for implementing the REP.
2. Reliability Rule Requester	NYSRC Reliability Rules Subcommittee (RRS)
3. REP Proposed Reliability Rule (PRR) No.	REP-26
4. Title & No. of Proposed Reliability Rule	I-R1: New York City System Operation
5. Section A – Reliability Rule Elements	
1. Reliability Rule	<u>Con Edison shall plan and operate certain areas of the NYS Bulk Power System in the New York City zone to meet more stringent local reliability requirements than the rest of the NYS Bulk Power System.</u>
2. Associated NERC & NPCC Standards and Criteria	None
3. Applicability	NYISO; Con Edison
6. Section B – Requirements	
Requirements	<p>R1. Certain areas of the New York City (NYC) system <u>shall be</u> designed and operated for the occurrence of a second <i>contingency</i>.</p> <p>R2. Unit commitment <u>is in the NYC zone shall be</u> based on second <i>contingency</i> operation and consideration of the Storm Watch Procedure, loss of the six lines south of Millwood, and the locational requirements for <i>operating reserves</i>.</p> <p>R3. Sufficient <i>ten (10) minute operating reserves</i> shall be maintained in the <u>NYC New York City</u> zone as follows:</p> <p style="padding-left: 40px;">R3.1. The <i>ten (10) minute operating reserve</i> for NYCA shall be determined in accordance with Reliability Rules.</p> <p style="padding-left: 40px;">R3.2. A percentage of the <i>ten (10) minute NYCA operating reserves</i> equal to the ratio of the NYC zone peak <i>load</i> to the statewide peak <i>load</i> shall be required to be selected from <i>resources</i> located within the NYC zone.</p> <p style="padding-left: 40px;">R3.3. NYC zone <i>ten (10) minute operating reserves</i> shall be maintained at all levels of dispatch, except as necessary to alleviate <i>emergency</i> conditions.</p> <p>R4. Con Edison <u>shall will</u> operate its system as if the first <i>contingency</i> has already</p>

	<p>occurred on its northern transmission system when thunderstorms are within one hour of the system or are actually being experienced.</p> <p>R5. The <i>NYISO</i> shall document, maintain, and publish requirements for Con Edison to develop procedures for operating its system in accordance with R1, R2, and R4, including notification of the <i>NYISO</i> when actions are taken in accordance with these <i>local reliability rules</i>, and the reasons thereof. The <i>NYISO</i> shall review and approve Con Edison procedures and required studies, including any updates to such procedures and studies.</p> <p>R6. The <i>NYISO</i> shall have in place procedures to ensure that sufficient <i>ten (10) minute reserves</i> are maintained in the NYC zone in accordance with R3.</p> <p>R7. Con Edison shall have in place procedures for operating its system in accordance with R1, R2, R3, R4, and <i>NYISO</i> requirements. These procedures must include notification to the <i>NYISO</i> when actions are taken in accordance with these requirements, and the reasons thereof.</p>
<p>7. Section C – Compliance Elements</p>	
<p>1. Measures</p>	<p>M1. The <i>NYISO</i> made available and provided upon request, complete documentation for implementing R5.</p> <p>M2. The <i>NYISO</i> has required procedures in place and operated the NYCA system to ensure implementation of R6.</p> <p>M3. The <i>NYISO</i> certified that Con Edison submitted, when requested, documents, reports, and analyses in accordance with <i>NYISO</i> requirements and R7.</p>
<p>2. Levels of Non-Compliance</p>	<p>For M1:</p> <p><u>Level 1:</u> Not applicable.</p> <p><u>Level 2:</u> <i>NYISO</i> documentation for implementing R5 was provided when requested, but was incomplete in one or more areas.</p> <p><u>Level 3:</u> Not applicable.</p> <p><u>Level 4:</u> The required <i>NYISO</i> documentation for implementing Rules R5 was not provided when requested.</p> <p>For M2:</p> <p><u>Level 1:</u> Not applicable</p> <p><u>Level 2:</u> The <i>NYISO</i> has required procedures in place, but they are incomplete in one or more areas.</p> <p><u>Level 3:</u> Not applicable</p> <p><u>Level 4:</u> The required <i>NYISO</i> procedures not available or were not provided.</p>

	<p>For M3:</p> <p><u>Level 1:</u> Not applicable</p> <p><u>Level 2:</u> Con Edison transmitted requested information to the NYISO, but the submitted documents, reports, and analyses did not meet R7 or NYISO requirements in one or more areas.</p> <p><u>Level 3:</u> Not applicable</p> <p><u>Level 4:</u> Con Edison failed to supply the NYISO with requested documents, reports, and analyses in accordance with R7 or NYISO requirements.</p>
3. Compliance Monitoring Process (See Policy 4):	
3.1 Compliance Monitoring Responsibility	<p>M1: RCMS</p> <p>M2: RCMS</p> <p>M3: NYISO/RCMS</p>
3.2 Reporting Frequency	<p>M1: In accordance with NYSRC Compliance Monitoring Program schedules.</p> <p>M2: In accordance with NYSRC Compliance Monitoring Program schedules.</p> <p>M3: Annually</p>
3.3 Compliance Reporting Requirements	<p>M1: NYISO Self-Certification</p> <p>M2: NYISO Self-Certification</p> <p>M3: Certification of Con Edison compliance</p>
8. Comments	This Reliability Rule will be implemented in accordance with the NYSRC <i>Rules Enhancement Plan</i> .
9. Date Reliability Rule Adopted	
10. REP PRR Revision Dates	8/15/14, 9/4/14