

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-22
4. Title & No. of Proposed Reliability Rule	E-R5. Fault Current Assessment
5. Section A – Reliability Rule Elements	
1. Reliability Rule	<i>Fault duty levels shall be within appropriate equipment ratings.</i>
2. Associated NERC & NPCC Standards and Criteria	NERC: None; NPCC: Directory 1
3. Applicability	NYISO & Equipment Owners
6. Section B – Requirements	
Requirements	<p>R1. The <i>NYISO</i> shall perform pre-seasonal assessments, and additional re-evaluations if required by system changes, to evaluate <i>fault</i> duty at each <i>NYS Bulk Power System</i> station. The <i>NYISO</i> shall notify the applicable equipment owner and other potentially affected <i>Market Participants</i> of any location expected to exceed equipment ratings.</p> <p>R2. After evaluating and considering the <i>NYISO</i> assessment in R1 concerning a location for which fault duty levels may exceed appropriate equipment ratings, the applicable equipment owner shall assess the condition and report its findings to the <i>NYISO</i> in accordance with <i>NYISO</i> requirements.</p> <p>R3. After the equipment owner has reported its findings on the <i>NYISO</i>'s assessment (as required by R2), the <i>NYISO</i>, in consultation with the equipment owner and the other potentially affected <i>Market Participants</i>, shall develop, if necessary, an appropriate mitigation plan.</p>
7. Section C – Compliance Elements	
1. Measures	<p>M1. The <i>NYISO</i> (a) performed fault duty assessments, and (b) developed mitigation plans, if necessary, in accordance with R1 and R3. Documentation of these assessments and mitigation plans were reported to the NYSRC as requested.</p> <p>M2. The <i>NYISO</i> certified that all applicable equipment owners evaluated <i>NYISO</i> assessments concerning locations for which fault duty levels may exceed equipment</p>

	ratings and reported their findings to the NYISO in accordance with NYISO requirements and R2.
2. Levels of Non-Compliance	<p>For M1: Level 1: Not applicable Level 2: Not applicable Level 3: The required fault duty assessment was completed, but the NYISO failed to notify breaker owners of pending conditions whereby fault duty levels may exceed appropriate ratings in sufficient time to permit the condition from being prevented. Level 4: The required fault duty assessment was not completed; or the fault duty assessment was completed, but the NYISO failed to develop the required mitigation plan.</p> <p>For M2: Level 1: Not applicable Level 2: The NYISO certified that one or two applicable equipment owners did not evaluate NYISO fault duty assessments as required and report their findings to the NYISO. Level 3: The NYISO certified that three or more applicable equipment owners did not evaluate NYISO fault duty assessments as required and report their findings to the NYISO. Level 4: Not applicable</p>
3. Compliance Monitoring Process (See Policy 4):	
3.1 Compliance Monitoring Responsibility	M1: RCMS M2: NYISO/RCMS
3.2 Reporting Frequency	M1: Annually M2: Annually
3.3 Compliance Reporting Requirements	M1: Pre-season fault duty assessment. M2: Compliance Certification
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