

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

| Item | Response |
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| 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-19 |
| 4. Title & No. of Proposed Reliability Rule | E-R2 Post-Contingency Operation |
| 5. Section A – Reliability Rule Elements | |
| 1. Reliability Rule | Immediately after the occurrence of a <i>contingency</i>, the status of the <i>NYS Bulk Power System</i> shall be assessed and transfer levels shall be adjusted, if necessary, to prepare for the next <i>contingency</i>. |
| 2. Associated NERC & NPCC Standards and Criteria | NERC EOP-001 & EOP-003; NPCC Directory 1 |
| 3. Applicability | NYISO |
| 6. Section B – Requirements | |
| Requirements | <p>R1. If the readjustment of <i>generation</i>, including the use of <i>operating reserve</i>, phase angle regulator control, and HVDC control is not adequate to restore the system to a secure state, then other measures such as <i>voltage reduction</i> and shedding of <i>firm load</i> may be required. System adjustments shall be completed as quickly as possible, but in all cases within thirty (30) minutes after the occurrence of the <i>contingency</i>.</p> <p>R2. <i>Voltage reduction</i> need not be initiated and <i>firm load</i> need not be shed to observe a post-contingency loading requirement until the <i>contingency</i> occurs, provided that adequate response time for this action is available after the <i>contingency</i> occurs and other measures shall maintain post-contingency loadings within applicable <i>emergency ratings</i>. <i>Emergency</i> measures, including the pre-shedding of <i>firm load</i>, if necessary, must be affected to limit transfers to within the <u>performance</u> requirements <u>specified in Table F of E-R1.a.2, E-R1.b.2, E-R2.b, and E-R3.b.</u></p> |
| 7. Section C – Compliance Elements | |
| 1. Measures | M1. The NYISO reported to the NYSRC <u>Performance of the transmission system, with respect to</u> the number of events resulting in facilities exceeded system operating limits resulting in Alert States or Major Emergencies, including pre-contingency <i>thermal</i> and <i>voltage limits</i> , post-contingency <i>thermal</i> and <i>voltage</i> |

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| | <i>limits, and stability limits.</i> |
| 2. Levels of Non-Compliance | For M1: Level 1: Not applicable. Level 2: The NYISO failed to report to the NYSRC the number of events that resulted in facilities exceeded system operating limits, resulting in Alert States or Major Emergencies Level 3: Not applicable. Level 4: Not applicable. |
| 3. Compliance Monitoring Process (See Policy 4): | |
| 3.1 Compliance Monitoring Responsibility | M1: RCMS |
| 3.2 Reporting Frequency | M1: As required |
| 3.3 Compliance Reporting Requirements | M1: As part of the NYISO Monthly Operations Report to RCMS. |
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| 8. Comments | This Reliability Rule will be implemented in accordance with the NYSRC <i>Rules Enhancement Plan</i> . |
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| 9. Date Reliability Rule Adopted | |
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| 10. REP PRR Revision Dates | 8/15/14, 8/28/14 |