

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. 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> , www.nysrc.org/reports3.asp , 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 Number	REP-01
4. Number and Title	A-R1: Establishing the NYCA Installed Reserve Margin Requirement
5. Section A – Reliability Rule Elements	
1. Reliability Rule	<u>An Installed Reserve Margin (IRM) requirement for the NYCA for each Capability Year shall be established.</u>
2. Associated NERC & NPCC Standards and Criteria	NPCC: Directory 1 NERC: None
3. Applicability	NYSRC
6. Section B – Requirements	
Requirements	<p>R1. The NYSRC shall establish the IRM requirement for the NYCA such that the probability (or risk) of disconnecting any firm load due to resource deficiencies shall be, on average, not more than once in ten years. Compliance with this criterion shall be evaluated probabilistically, such that the loss of load expectation (LOLE) of disconnecting firm load due to resource deficiencies shall be, on average, no more than 0.1 day per year. This evaluation shall make due allowance for demand uncertainty, scheduled outages and deratings, forced outages and deratings, assistance over interconnections with neighboring control areas, NYS Transmission System emergency transfer capability, and capacity and/or load relief from available operating procedures.</p> <p>R2. The NYSRC shall periodically perform resource adequacy studies to update the required statewide IRM. A report shall be prepared providing the assumptions, procedures, and results of the study.</p>
7. Section C – Compliance Elements	
1. Measures	M1. The NYSRC Installed Capacity Subcommittee conducted the annual resource adequacy study for the following capability period, and reported the results of the study in accordance with R1 and R2.
2. Levels of Non-Compliance	For M1. <u>Level 1:</u> Not applicable. <u>Level 2:</u> A report was submitted, but was incomplete in one or more areas. <u>Level 3:</u> Not applicable.

	<u>Level 4</u> : A report was not submitted.
3. Compliance Monitoring Process (See Policy 4):	
3.1 Compliance Monitoring Responsibility	Review of ICS Compliance Documentation: RCMS
3.2 Reporting Frequency	In accordance with NYSRC Compliance Monitoring Program schedules.
3.3 Compliance Reporting Requirements	IRM Report and other documentation requested by RCMS.
8. Implementation Plan	This Reliability Rule will be implemented in accordance with the NYSRC <i>Rules Enhancement Plan</i> .
9. Comments	
10. Date Reliability Rule Adopted	
11. REP PRR Revision Dates	10/31/13