

**Request to Develop or Modify Reliability Rules (NYSRC Policy No. 1-3)**  
 Submit request to [raymond40@aol.com](mailto:raymond40@aol.com) via the NYSRC site [www.nysrc.org](http://www.nysrc.org)

Item	Response
<b>1. Respondent</b>	
Name	Jonathan Appelbaum
Organization	RCMS
Address	
Phone & Fax numbers	
Email address	
<b>2. Title of proposed rule change</b>	<b>Modification of System Restoration Measurements G-M2 and G-M4 (PRR #95)</b>
<b>3. New rule or modification of NYSRC RR?</b>	
If a new rule is proposed, provide any relevant citation to existing standards	
If a modification to an existing rule is proposed, provide NYSRC RR reference	G-M2 and G-M4 & introductory paragraph to Section G
<b>4. Wording of proposed rule change</b>	N/A
<b>5. Rationale for proposed rule change</b>	The change in G-M4 clarifies NYISO requirements. The change in G-M2 provides more specific TO requirements for drilling their individual TO restoration plans.
Identify advantages	1. Clarify G-M4 as it relates to NYISO requirements. 2. Some transmission owners do not execute simulations of their restoration plan and only conduct training reviews of procedures. G-M2 requires all TOs to annually exercise their restoration procedures.
Identify disadvantages	None
<b>6. Measurement(s)</b>	<p><b>G-M4:</b>            The <i>NYISO</i> shall establish and maintain procedures for training <i>NYISO</i> and <i>Market Participant</i> operating personnel for the effective implementation of the <i>NYCA SRP</i>. These procedures shall include coordinated training to be conducted at least annually by the <i>NYISO</i> and each <i>transmission owner</i>. The <i>NYISO</i> training procedures shall include the following requirements:</p> <ul style="list-style-type: none"> <li>• The <i>NYISO</i> shall conduct restoration simulation exercises that include modeling of each <i>TO SRP</i>.</li> <li>• The <i>NYISO</i> and <i>transmission owners</i> shall conduct coordinated annual drills of simulated full or partial system shutdowns and restoration, and the <i>NYISO</i> shall issue a critique report of the simulation.</li> <li>• <i>Blackstart Providers</i> and other generation owners shall be required to attend <i>NYISO</i> and <i>transmission owner</i> training sessions as appropriate.</li> </ul>

	<ul style="list-style-type: none"> <li>• Training program records shall be prepared that show that operating personnel have been trained in the implementation of the NYCA SRP. These records shall include transmission owner participation in the annual NYISO drill of the NYCA SRP, and indicate that each transmission owner conducted an annual training and a review and of its SRP. These training program records shall be provided to the NYSRC upon request.</li> </ul> <p><b>G-M2:</b> Each transmission owner shall establish and maintain a restoration plan in accordance with NYISO procedures as required in Measurement G-M1. This restoration plan shall be coordinated with the restoration plans of the NYISO and other transmission owners and shall be part of the NYCA SRP. Each transmission owner that has a blackstart plan included in the NYCA BCP shall also establish and maintain a blackstart capability procedure as part of its restoration plan for facilities under its control, in accordance with NYISO procedures and the NYCA BCP. The transmission owners shall conduct annual training and a review of their individual procedures that compose the NYCA SRP with their operating personnel. Each transmission owner shall report to the NYISO the completion of the annual training and review. (G-R1, G-R2 &amp; G-R3)</p>
	There are no compliance element changes for G-M4. The compliance elements in lines 7 & 8 below replace present G-M2 compliance elements.
<b>7. Full Compliance Statement – G-M2</b>	The NYISO certifies that all Transmission Owners have established, maintained, coordinated, and exercised their restoration plans, and if required, blackstart capability procedures, in accordance with NYISO procedures and G-M2 requirements.
<b>8. Levels of Non-Compliance - G-M2</b>	
<b>Level 1</b>	The NYISO certifies that restoration plans and required blackstart capability procedures of all Transmission Owners exist, but the plans of at least one Transmission Owner has not been properly coordinated with the NYISO and other Transmission Owners
<b>Level 2</b>	The NYISO certifies that restoration plans and required blackstart capability procedures all Transmission Owners exist as required, but have not been annually reviewed or exercised by one or more Transmission Owner.
<b>Level 3</b>	The NYISO certifies that adequate restoration plan documentation from one or more Transmission Owner, as required by the NYISO, was not made available.
<b>Level 4</b>	The NYISO certifies that no restoration plan is in place by one or more Transmission Owners.
<b>9. Responsible Entity</b>	G-M2 – Transmission Owners G-M4 - NYISO

<b>10. Compliance Monitoring Entity</b>	RCMS
<b>11. Implementation Plan</b>	The modified measurements will be included in the NYSRC 2008 Compliance Program.
<b>12. Comments</b>	<p>Rewrite the second sentence of the Rules Section G Introduction as follows:</p> <p>“Accordingly, this Section sets forth Reliability Rules for the establishment and documentation of plans, procedures and resources required for the restoration of the NYCA system in the event NYCA experiences these types of partial or system-wide system shutdowns. Additionally, these rules establish requirements for the training of personnel in the execution of these plans and procedures.”</p>
<b>13. Date Rule/Measurement Adopted</b>	5/9/08
<b>14. PRR Revision Dates</b>	10/19/07, 10/22/07, 3/06/08, 3/17/08, 5/9/08