

Request to Develop or Modify Reliability Rules (NYSRC Policy No. 1-4)

Submit request to raymond40@aol.com via the NYSRC site www.nysrc.org

Item	Response
1. Respondent	
Name	Installed Capacity Subcommittee
Organization	
Address	
Phone & Fax numbers	
Email address	
2. Title of proposed rule change & PRR No.	Special Case Resource Performance Data Reporting Requirements (PRR 109)
3. New rule or modification of NYSRC RR?	
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	Revision to Reliability Rule C-R2 and new related Measurements C-M14 and C-M15.
4. Wording of proposed rule change	<u>Reliability Rule C-R2</u> Name: Generating Unit Availability and Special Case Resource Performance Accurate generating unit outage data and Special Case Resource performance data needed to analyze and model the reliability of the NYCA shall be collected and maintained.
5. Rationale for proposed rule change	
Identify advantages	The proposed Reliability Rule C-R2 change and related measurements C-M14 and C-M15 will assure that the NYISO provides the NYSRC the data and calculations needed to accurately assess the likely load reduction that will be provided by Special Case Resources at the time of an event. This enables the NYSRC to more accurately incorporate this information into its Installed Reserve Margin studies.
Identify disadvantages	
6. Measurement(s)	<u>Measurement C-M14 (New)</u> The NYISO shall establish, maintain and follow procedures to address Responsible Interface Party reporting requirements for submitting performance data for all installed capacity associated with Special Case Resources (SCRs), and requirements for calculating SCR performance. These procedures shall be designed to provide estimates of the amount of load reduction that can be expected at the time of a SCR activation for supporting NYSRC and NYISO reliability studies. NYISO SCR performance data reporting and calculation procedures shall include the following requirements: 1. Reporting requirements and instructions for Responsible Interface Parties to provide SCR performance data to the NYISO. These instructions shall include requirements that Responsible Interface

	<p>Parties report data for any SCR that was required to provide load reduction for NYISO-deployed test or event.</p> <ol style="list-style-type: none"> 2. Reporting schedules for Responsible Interface Parties to provide SCR performance data to the NYISO. 3. NYISO procedures for calculating and measuring SCR performance based on data received from the Responsible Interface Parties (Requirements #1 and #2). 4. An annual report that presents SCR performance results for the most recent Capability Year, prepared in accordance with Requirement #3 and specified by the NYSRC. The report shall be submitted to the NYSRC in accordance with NYSRC time schedules, no earlier than 90 days after the end of the Capability Year. <p><u>Measurement C-M15 (New)</u></p> <p>Responsible Interface Parties serving the NYCA shall provide performance data to the NYISO for their Special Case Resources (SCRs) in accordance with Measurement C-M14 and NYISO procedures, tariffs and schedules.</p>
7A. Full – Compliance Statement – <u>C-M14</u>	The NYISO prepared documentation of its Responsible Interface Party SCR performance data reporting instructions (C-M14 Requirements 1 and 2) and SCR performance data calculation procedures (C-M14 Requirement 3). The NYISO prepared an annual report depicting SCR performance results – as specified by the NYSRC – and submitted to the NYSRC in accordance with NYSRC time schedules (C-M14 Requirement 4).
8A. Levels of Non-Compliance – <u>C-M14</u>	
Level 1	NYISO SCR performance data reporting instructions and calculation procedures were provided when requested, but were incomplete relative to C-M14 Requirements 1, 2 or 3; or a SCR performance data report for the previous Capability Year (C-M14 Requirement 4) was provided, but did not follow NYSRC specifications.
Level 2	N.A.
Level 3	The required annual report providing SCR performance data results for the previous Capability Year (C-M14 Requirement 4) was not prepared.
Level 4	NYISO SCR performance data reporting instructions and calculation procedures in accordance with C-M14 Requirements 1, 2 and 3 were not prepared.
7B. Full Compliance Statement – <u>C-M15</u>	The NYISO certified that, during the previous Capability Year, all Responsible Interface Parties reported required information in accordance with C-M15 and applicable NYISO procedures, tariffs, and schedules and that the data provided was sufficient to provide a statistically valid estimate of the amount of load

	reduction that could be expected at the time of an SCR call.
8B. Levels of Non-Compliance – C-M15	
Level 1	The NYISO certified that one or more Responsible Interface Parties reported SCR information in accordance with NYISO instructions during the previous Capability Year, but did not meet NYISO reporting schedules.
Level 2	The NYISO certified that one or more Responsible Interface Parties reported SCR information during the previous Capability Year, but failed to report this information in accordance with NYISO instructions.
Level 3	N.A.
Level 4	The NYISO certified that one or more Responsible Interface Parties failed to report required SCR information during the previous Capability Year.
9A. Compliance Documentation Reporting Entity - C-M14	NYISO
10A. Compliance Monitoring Entity/Entities C-M14	RCMS
9B. Compliance Documentation Reporting Entity – C-M15	Responsible Interface Parties
10B. Compliance Monitoring Entity/Entities – C-M15	NYISO/RCMS
11. Implementation Plan	The NYISO shall submit instructions and procedures consistent with its tariffs for the reporting of SCR performance data by RIPs (in accordance with C-M14 Requirements), including a statement that the NYISO has begun to collect and process this data for the 2012-2013 Capability Year. This initial document submission shall be based on current NYISO tariffs and procedures, and shall be provided to RCMS within 90 days of PRR 109 approval by the NYSRC Executive Committee. RCMS' review of this submission will include checking to be sure that the SCR data reporting procedures are consistent with the comments in Line 12 below. There will be no NYSRC compliance finding for this initial submission.
12. Comments	(1) SCR performance data reporting procedures required by C-M14, Requirement 1, shall be consistent with results of the NYISO SCR Study (May 2012) that evaluates the baseline methodology employed for the measurement and performance of SCR resources. (2) Responsible Interface Party definition: "A customer that is authorized by the NYISO to be the Installed Capacity Supplier for one or more Special Case Resources and that agrees to certain notification and other requirements as set forth in this Services Tariff and in the NYISO Procedures." This definition is taken from the NYISO Market Services Tariff, Section 2, and will be added to the NYSRC Glossary. (3) A report from a RIP that no performance data is available shall be considered a valid submission of SCR information.

13. Date Rule/Measurement Adopted	5/11/12
14. PRR Revision Dates	9/27/11, 11/3/11, 11/14/11, 11/29/11, 12/23/11, 1/6/12, 2/2/12, 4/4/12, 4/23/12, 5/3/12, 5/4/12, 5/8/12, 5/11/12