

Compliance Templates  
NYSRC Reliability Rules

**RESOURCE, SYSTEM & DEMAND DATA REQUIREMENTS C-M1**

**Reliability Rule Reference**

**C-R1 Verification Testing of Resource Capacity**

**Measurement**

**C-M1** The NYISO shall establish and maintain procedures for resource capacity data verification testing or demonstration for all equipment utilized for providing installed capacity and reactive power capacity to the NYCA.

The data to be provided to the NYISO shall include resource net dependable capacity for all resources that are participating in the NYISO installed capacity market, and reactive power capacity for all resources that are voltage support ancillary service providers. The procedures shall include requirements for resource providers to provide to the NYISO the net MW at the time of the DMNC test, and the net MW and gross MVAR quantities taken simultaneously at the time of the reactive power capability test. These reactive power tests shall be undertaken for both leading and lagging reactive power operation. The resource capacity data shall include the actual test date(s) for each generator.

The NYISO shall provide dependable net capacity and gross reactive power capacity data to the operating function of the Transmission Owner that the resource connects to, within 60 calendar days following the close of the seasonal capability period or annual test period, respectively. Documentation of the NYISO procedures and verification results shall be provided to the NYSRC upon request.

**Responsibilities**

Reporting Frequency: On Request  
Reporting Responsibility: NYISO  
Compliance Monitoring Responsibility: NYSRC RCMS  
Oversight Review Responsibility: N/A

**Contacts**

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**The NYISO hereby certifies it has met the requirement defined by the level of compliance as certified below:**

**Levels of Compliance**

<input checked="" type="checkbox"/> Full (100%) Compliance	The NYISO shall establish and maintain resource capacity verification procedures in accordance with Measurement C-M1. The schedule for the testing of generation equipment and the schedule for submission of the verification or tests to the NYISO
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	shall be included in these NYISO procedures. The dependable net capacity and gross reactive capacity data shall be forwarded to the operating function of the Transmission Owner in accordance with time requirements specified in C-M1.
<input type="checkbox"/> Non-Compliance Level 1	Not applicable.
<input type="checkbox"/> Non-Compliance Level 2	Documentation of NYISO procedures for resource capacity equipment testing did not meet Measurement C-M1 requirements in one or more areas.
<input type="checkbox"/> Non-Compliance Level 3	The NYISO did not provide capacity data to the Transmission Owners within the time requirements specified in Measurement C-M1.
<input type="checkbox"/> Non-Compliance Level 4	Documentation of NYISO procedures for resource capacity equipment testing in accordance with Measurement C-M1 requirements were not provided.

Comments: Real Power testing procedures are in Section 4.2 of the ICAP Manual. Reactive Power testing procedures are in Section 3.6 of the Ancillary Services Manual. Technical Bulletin 126 identifies the requirement and timing for forwarding testing data to the Transmission Owners.

Certified by: **Kathy Whitaker**

*Signature of Authority:* I understand that this information is being provided as per requirements of the NYSRC Compliance Program. I understand that this information is provided in lieu of a detailed review or 'audit' that may occur in the future. The review will require that all information certified to on this form be verified by appropriate documentation

Title: **Manager, Auxiliary Market Operations**

Date of certification: 2/10/2010

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