# **NYISO Self-Certification**

## **Description**:

## NYSRC Reliability Rule Reference (No. and Name)

# I.1: Verification Testing of Resource Capacity

## NYSRC Requirement(s) for which compliance is being self-certified

**R1**. The *NYISO* shall establish and maintain procedures for *resource capacity* data verification testing or demonstration for all equipment utilized for providing *installed capacity* to the NYCA.

**R.1.1.** 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. The procedures shall include requirements for *resource* providers to provide to the *NYISO* the net MW at the time of the DMNC test.

**R.1.2.** The *NYISO* procedures shall provide dependable net *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.

### **Compliance Monitoring Process**

#### **Compliance Monitoring Responsibility:**

• M1: RCMS

**Compliance Documentation Reporting Frequency:** 

• M1: In accordance with NYSRC Compliance Monitoring Program schedules.

#### **Compliance Reporting Requirements:**

• M1: NYISO Self-Certification

#### Measure No.

X Full Compliance	M1. The NYISO established and maintained resource capacity
	verification procedures in accordance with R1 and R2. The
	schedule for the testing of generation equipment and the
	schedule for submission of the verification or tests to the NYISO
	was included in these NYISO procedures. The dependable net
	<i>capacity</i> and gross reactive <i>capacity</i> data was forwarded to the
	operating function of the <i>Transmission Owner</i> in accordance with
	time requirements specified in R1 and R2.

#### **Levels of Non-Compliance**

Level 1	M1. Not applicable.
Level 2	<b>M1.</b> Documentation of <i>NYISO</i> procedures for <i>resource capacity</i> equipment
	testing did not meet R1 and R2 requirements in one or more areas.
Level 3	M1. The NYISO did not provide capacity data to the Transmission Owners
	within the time requirements specified in R1 and R2.
Level 4	<b>M1.</b> Documentation of <i>NYISO</i> procedures for <i>resource capacity</i> equipment
	testing in accordance with R1 and R2 requirements were not provided.

## Reliability Rule I.1 Narrative (R1):

NYISO procedures were in place for the appropriate Summer and Winter Capability Periods. The NYISO maintains procedures for testing and demonstration of resource capacity in Section 5.12.8 of the Market Services Tariff and Section 4.2 of the Installed Capacity Manual. This section of the Installed Capacity Manual specifies the provision of the net dependable capacity data and date of testing. Evidence of compliance with resource capacity requirements is available in the ICAP Automated Market software. The required capacity data was forwarded to the TOs according to schedule.

Certified by: Joshua Boles

Title: Senior Manager, Capacity Markets Operations

**Date:** March 3, 2023