

# NYISO Self-Certification

**Description:**

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

**D.2: Underfrequency Load Shedding**

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

**R .2** The *NYISO* shall maintain procedures and systems that ensure that sufficient *load shedding* capability exists for both manual and automatic response. The *NYISO* must notify the *NYSRC* of any changes to these procedures and systems.

**Compliance Monitoring Process**

**Compliance Monitoring Responsibility:**

- M1: RCMS

**Compliance Documentation Reporting Frequency:**

- M1: Annually in accordance with NPCC schedules.

**Compliance Reporting Requirements:**

- M1: Transmission Review in accordance with B.2 (R1) and other documentation requested by RCMS.

**Measure No.**

<input checked="" type="checkbox"/> Full Compliance	<b>M1.</b> The <i>NYISO</i> maintained procedures for ensuring that sufficient <i>load shedding</i> capability exists in accordance with R1 and R2. These procedures included <i>Transmission Owner</i> reporting requirements (see R3) and the conduct of <i>NYISO</i> analyses to ensure that sufficient <i>load shedding</i> is available to meet the <i>load shedding</i> requirements.
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**Levels of Non-Compliance**

___ Level 1	M1. Not applicable.
___ Level 2	M1. Procedures for ensuring that sufficient <i>load shedding</i> capability exists were provided, but were incomplete in one or more areas.
___ Level 3	M1. The required procedures were complete; however, analyses to ensure that sufficient <i>load shedding</i> is available were incomplete.
___ Level 4	M1. The required procedures were not provided.

The NYISO procedures to ensure that sufficient load shedding capability exists are contained in the NYISO Emergency Operations Manual Section 7.3 Load Shedding. Each Area must be capable of carrying out the following Load Shedding capabilities:

Based on UFLS Implementation Plan for the Eastern Interconnection Portion of NPCC as defined in section 4.6. Load Shedding of at least 50 percent of its load in 10 minutes or less. Insofar as practical, the first half of the Load shed manually should not include any load that is part of any automatic Load Shedding plan.

Certified by: A. Markham

Title: Director, Grid Operations

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