

NYISO Self-Certification

Description:

NYSRC Reliability Rule Reference (No. and Name)

G.1: New York City System Operations

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

- R1.** Certain areas of the Con Edison system shall be designed and operated for the occurrence of a second *contingency*.
- R2.** Unit commitment in the New York City (NYC) *zone* shall be based on second *contingency* operation and consideration of the Storm Watch Procedure, loss of the six lines south of Millwood, and the locational requirements for *operating reserves*.
- R4.** Con Edison shall operate its system as if the first *contingency* has already occurred on its northern transmission system when thunderstorms are within one hour of the system or are actually being experienced.
- R5.** The *NYISO* shall document, maintain, and publish requirements for Con Edison to develop procedures for operating its system in accordance with R1, R2, and R4, including notification of the *NYISO* when actions are taken in accordance with these *local reliability rules*, and the reasons thereof. The *NYISO* shall review and approve Con Edison procedures and required studies, including any updates to such procedures and studies.

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.

<input checked="" type="checkbox"/> Full Compliance	M1. The <i>NYISO</i> made available and provided upon request, complete documentation for implementing R5.
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Levels of Non-Compliance

___ Level 1	M1. Not applicable.
___ Level 2	M1. <i>NYISO</i> documentation for implementing R5 was provided when requested, but was incomplete in one or more areas.

___ Level 3	M1. Not applicable.
___ Level 4	M1. The required <i>NYISO</i> documentation for implementing Rules R5 was not provided when requested.

Con Ed Procedure SO03-26-10 SYSTEM OPERATIONS REQUIREMENTS ASSOCIATED WITH NYISO DAY AHEAD UNIT COMMITMENT AND GENERATION DISPATCH addresses G.1 R1, the need to operate to second contingency.

Con Ed Procedure SO05-02-19 THUNDERSTORM_STORM PROCEDURE addresses G.1 R2 & R4 the need for TSA.

NYISO Transmission and Dispatching Manual section 2.1.6 – NYSRC Local Reliability Rules addresses the application of NYSRC rules for implementation of G.1. The document is published and maintained on the NYISO website. It addresses the requirements on Transmission Owners, including Con Ed, to develop applications of NYSRC Reliability Rules in the section “Transmission Owner Responsibilities”. The NYISO review and approval of application procedure requirements and the study requirements supporting those procedures are defined in the section “NYISO Responsibilities”

Certified by: D. Mahlmann

Title: Manager, Operations Engineering

Date: August 24, 2017