

NYISO Self-Certification

Description:

NYSRC Reliability Rule Reference (No. and Name)

B.2: Transmission System Planning Assessments
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NYSRC Requirement(s) for which compliance is being self-certified

R3. R1. The *NYISO* shall conduct Transmission Reviews to demonstrate that the planned *NYCA* transmission system is in conformance with *NYSRC* transmission system planning requirements. Specifically, Transmission Reviews shall incorporate assessments for documenting *NYISO* compliance with Reliability Rule B.1, Requirements R1 through R4. Section 4, “NYSRC Procedure for NYCA Transmission Reviews” provides guidance for *NYSRC* Transmission Reviews.

R1.1. The *NYISO* shall submit a *NYCA* Transmission Review annually to the Reliability Compliance Monitoring Subcommittee. The type of annual Transmission Review and submission schedule shall be in accordance with NPCC specifications.

R1.2. The *NYISO* shall apply Local Area Operation Reliability Rules G.1 through G.3 requirements in all Transmission Review assessments.

R1.3. Transmission Reviews shall incorporate the following five assessments:

- Assessment 1: Thermal, voltage, and stability assessments in accordance with B.1 (R1).
- Assessment 2: Extreme contingency assessments in accordance with B.1 (R2).
- Assessment 3: Extreme system condition assessments in accordance with B.1 (R3).
- Assessment 4: *Fault* current assessments in accordance with B.1 (R4).
- Assessment 5: Impacts of planned system expansion or configuration facilities on the *NYCA* System Restoration Plan (*NYCA* SRP). Any impacts identified shall be described in terms of how and where the *NYCA* SRP may need to be modified, and made available to the *NYISO* Operating Group and the planning function of the appropriate *Transmission Owners* for consideration in the annual review and update of *NYISO* and *Transmission Owner* restoration plans as required by Reliability Rule F.1 requirements.

R1.4 If the results of a Transmission Review indicate that the planned *NYS* Bulk Power System will not be in conformance with the Reliability Rule B.1 requirements, the Transmission Review

shall incorporate a corrective action plan to achieve conformance.

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

Measure No.

<input checked="" type="checkbox"/> Full Compliance	M1. The <i>NYISO</i> prepared an annual transmission review for demonstrating that transmission facilities in <i>NYS Bulk Power System</i> are in compliance with Requirements B.1(R1 to R4), as specified by Requirements B.2(R1.1 to R1.4).
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Levels of Non-Compliance

<input type="checkbox"/> Level 1	M1. Not applicable
<input type="checkbox"/> Level 2	M1. A transmission review was submitted, but did not fully meet Reliability Rule B.2 requirements.
<input type="checkbox"/> Level 3	M1. Not applicable.
<input type="checkbox"/> Level 4	M1. A transmission review was not available

Please see the attached *NYISO* Report: 2018 Intermediate ATR

Certified by: K. Burrell

Title: Manager, Transmission Studies

Date: February 21, 2019