

NYISO Self-Certification

Description:

NYSRC Reliability Rule Reference (No. and Name)

B.2: Transmission System Planning Assessments

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

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: Annual 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	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-R2 requirements.
<input type="checkbox"/> Level 3	M1. Not applicable.
<input type="checkbox"/> Level 4	M1. A transmission review was not available.

Notes:

Please see the attached NYISO Report: 2019 Interim ATR

Certified by: K. Burrell

Title: Manager, Transmission Studies

Date: October 31, 2019