NYISO Certification

Description:

NYSRC Reliability Rule Reference (No. and Name)

C.5: Fault Current Assessment

NYSRC Requirement(s) for which compliance is being certified

R2. After evaluating and considering the *NYISO* assessment in R1 concerning a location for which *fault* duty levels may exceed appropriate equipment *rating*s, the applicable equipment owner shall assess the condition and report its findings to the *NYISO* in accordance with *NYISO* requirements.

Compliance Monitoring Process

Compliance Monitoring Responsibility:

- **M2:** *NYISO*/RCMS

Compliance Documentation Reporting Frequency:

- **M2**: Annually

Compliance Reporting Requirements:

- **M2:** Compliance Certification

Measure No.

X Full Compliance	**M2.** The *NYISO* certified that all applicable equipment owners evaluated *NYISO* assessments concerning locations for which *fault* duty levels may exceed equipment *rating*s and reported their findings to the *NYISO* in accordance with *NYISO* requirements and R2.

Levels of Non-Compliance

___ Level 1	**M2.** Not applicable.
___ Level 2	**M2.** The NYISO certified that one or two applicable equipment owners did not evaluate NYISO fault duty assessments as required and report their findings to the NYISO.
___ Level 3	**M2.** The NYISO certified that three or more applicable equipment owners did not evaluate NYISO fault duty assessments as required and report their findings to the NYISO.
___ Level 4	**M2.** Not applicable.

Reliability Rule C.5 Narrative (R2)

2022 NYISO Fault Current Assessment performed according to the NYISO Guideline for Fault Current Assessment were reviewed and approved by the NYISO Operating Committee on May 20, 2022. As a mitigation measure for certain fault current conditions identified in sensitivity analysis the Operating Protocol for Astoria East and West Stations Fault Current Mitigation, approved by the Operating Committee on Feb 20, 2020, was updated, and approved by the NYISO Operating Committee on May 20, 2022. Of the stations evaluated, there are no over-dutied breakers.

Certified by: Pramila S. Nirbhavane

Title: Supervisor, System Modeling

Date: June 30, 2022