# **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 *ratings*, 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 ratings 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 | <b>M2.</b> 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 | <b>M2.</b> 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.   |

**R.2** 2021 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 13, 2021. 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 13, 2020, will continue to be implemented. Of the stations evaluated, there are no over-dutied breakers.

Certified by: P. Nirbhavane

Title: Supervisor, System Modeling

**Date:** July 01, 2021