NYISO Self-Certification

Description:

NYSRC Reliability Rule Reference (No. and Name)

G.4: System Restoration from Eligible Black Start Resources

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

- **R1.** The *NYISO* shall have procedures and implement actions to provide for the inclusion or continued inclusion of any *Eligible Black Start Resource* in the Con Edison SRP, as follows:
 - **R1.1.** Con Edison shall perform and document studies to identify any *Eligible Black Start Resource* that would provide a *Material Benefit* to its SRP if included. These studies shall be conducted whenever changes to relevant system conditions may affect the results of the previous study.

For this requirement, "relevant system conditions" are defined as:

An existing black start resource leaves the NYISO Black Start and System Restoration Services Program, or the cranking path (a portion of the electric system that can be isolated and then energized to deliver electric power from a generation source to enable the startup of one or more other generating units) utilized in the SRP has been permanently altered.

- **R1.2.** If Con Edison identifies an *Eligible Black Start Resource* that would provide a *Material Benefit* to its SRP if included based on a study pursuant to R1.1, Con Edison shall designate the *resource* for participation in its SRP. Con Edison shall notify the *NYISO* and the applicable generator owner that the *resource* has been designated for participation or continued participation as a black start *resource* in its SRP. This notification shall be accompanied by supporting rationale and documentation, including a Con Edison study, subject to appropriate confidentiality protections. The *NYISO* may request additional documentation, as required, from Con Edison.
- **R1.3.** If the owner of the *Eligible Black Start Resource* designated by Con Edison pursuant to R1.2 does not want to participate or continue to participate in the Con Edison SRP, it must seek an exemption from the *NYISO* for good cause.
 - **R1.3.1.** The *NYISO* shall require the owner of the *Eligible Black Start Resource* seeking an exemption to provide to the *NYISO* and Con Edison a study and/or other documentation to support its contention that good cause exists for the exemption. Good cause may include engineering, technical, financial, environmental, or other reasons that would render

the provision or continued provision of black start service by the *resource* unduly burdensome or unreasonable.

- **R1.3.2.** After reviewing the documentation pursuant to R1.3.1, the *NYISO* may request additional documentation from the *Eligible Black Start Resource* requesting the exemption or from Con Edison.
- R1.3.3. The NYISO shall determine whether good cause for an exemption has been demonstrated after considering: (1) the supporting documentation submitted by the *resource* owner seeking the exemption, and (2) information developed by the NYISO or provided by Con Edison. If the NYISO determines that good cause has been demonstrated for an exemption, it shall grant the exemption. If the NYISO determines that good cause has not been demonstrated, it shall deny the exemption and direct the black start *resource* to participate or continue to participate in the Con Edison SRP.
- **R1.3.4.** The *NYISO* shall inform the *NYSRC* that an exemption request has been made and submit a report to the *NYSRC* regarding its determination, subject to appropriate confidentiality protections.

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.

X Full Compliance	M1. The NYISO has documented procedures and has implemented
	actions for Con Edison to designate Eligible Black Start Resources
	in the Con Edison SRP, in accordance with requirements in R1.

Levels of Non-Compliance

Level 1	M1. Not applicable.
Level 2	M1. The NYISO has procedures and implemented required actions or Con
	Edison to identify Eligible Black Start Resources, but the NYISO did not fully
	comply with required actions in R1.3 when an Eligible Black Start Resource
	requests an exemption.
Level 3	M1. Not applicable.
Level 4	M1. The NYISO does not have procedures nor implemented actions for
	Con Edison to identify <i>Eligible Black Start Resources</i> .

Reliability Rule G.4 Narrative (R1)

The NYISO procedures and actions for Con Edison to designate Eligible Black Start Resources in the Con Edison SRP are found in Section 3.1.7 "Inclusion of Black Start Resources in the Con Edison SRP" in the NYISO System Restoration Manual (Version 4.4).

Certified by: Robert J. Golen

Title: Manager, Operations Engineering

Date: October 6, 2022