NYISO Certification

Description:

NYSRC Reliability Rule Reference (No. and Name)

G.2: Loss of Gas Supply - New York City

NYSRC Requirement(s) for which compliance is being certified

R5. Each Generator Owner of a combined cycle unit that is part of the MOB Program, which has the ability to automatically swap from natural gas to a liquid fuel source in the event of the sudden interruption of gas fuel supply or loss of gas pressure or unavailability of gas supply to the generator, shall develop and implement test procedures in accordance with requirement R4 to ensure those combine cycle units are able to perform their intended functions. These procedures shall be provided to the NYISO and Con Edison.

Compliance Monitoring Process

Compliance Monitoring Responsibility:

• M4: NYISO/RCMS

Compliance Documentation Reporting Frequency:

• M4: Annually

Compliance Reporting Requirements:

• M4: NYISO Certification of dual fuel unit compliance

Measure No.

X Full Compliance	M4. The NYISO certified that each Generator Owner of a combined
	cycle unit that is part of the MOB program, which has the ability to
	automatically swap from natural gas to a liquid fuel source in the event
	of the sudden interruption of gas fuel supply, loss of gas pressure or
	unavailability of gas supply to the generator, developed and
	implemented test procedures in accordance with requirement R5.

Levels of Non-Compliance

Level 1	M4. Not applicable.
Level 2	M4. The NYISO certified that the required test procedure that was provided
	was complete, but was not submitted to the NYISO by one or more
	Generator Owners.
Level 3	M4. The NYISO certified that the required test procedure was submitted to
	the NYISO – by one or more Generator Owners – on time, but was incomplete
	in one or more areas.
Level 4	M4. The NYISO certified that the required test procedure from one or more
	dual fuel units was not submitted to the NYISO.

Reliability Rule G.2 Narrative (R5)

Astoria Energy provided evidence of test procedures for fuel swap testing during the 2021 calendar year in a transmittal to the NYISO on 10/21/2021.

NYPA 500 provided evidence of test procedures for fuel swap testing during the 2021 calendar year in a transmittal to the NYISO on 10/21/2021.

Certified by: Robert J. Golen

Title: Manager, Operations Engineering

Date: September 1, 2022