

NYISO Self-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 self-certified

R3. The *NYISO* shall document, maintain and publish the current list of dual fuel units that are part of the Minimum Oil Burn (MOB) program.

Compliance Monitoring Process

Compliance Monitoring Responsibility:

- M3: RCMS

Compliance Documentation Reporting Frequency:

- M3: In accordance with *NYSRC* Compliance Monitoring Program schedules.

Compliance Reporting Requirements:

- M3: *NYISO* Self-Certification

Measure No.

<input checked="" type="checkbox"/> Full Compliance	<p>M3. The <i>NYISO</i> documented, maintained and published a current list of dual fuel generating units that are part of the MOB program in accordance with the R3. The <i>NYISO</i> also had in place procedures, in accordance with R4, requiring all Generator Owners of combined cycle units that are part of the MOB program, which have 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, to test to ensure those units are able to perform their intended functions, including identification of parameters for a test to be considered successful.</p>
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Levels of Non-Compliance

___ Level 1	M3. Not applicable
___ Level 2	M3. <i>NYISO</i> procedures requiring all Generator Owners of combined cycle units that are part of the MOB program, which have 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, to test their dual fuel capability, including identification of parameters for a test to be considered successful have been prepared, but were incomplete in one or more areas.
___ Level 3	M3. Not applicable.
___ Level 4	M3. <i>NYISO</i> procedures requiring all Generator Owners of combined cycle units that are part of the MOB program, which have 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, to test their dual fuel capability, including identification of parameters for a test to be considered successful have not been prepared.
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NYISO Transmission and Dispatching Manual section 2.1.6 – NYSRC Local Reliability Rules addresses the application of NYSRC rules for implementation of G-2. The document is published and maintained on the NYISO website. It addresses the requirements on Transmission Owners, including Con Ed, to develop applications of NYSRC Reliability Rules in the section “Transmission Owner Responsibilities”. The NYISO review and approval of application procedure requirements and the study requirements supporting those procedures are defined in the section “NYISO Responsibilities”

The NYISO Operating Committee (OC) is responsible for review and approval of any operational parameters necessary to implement the Application associated with NYSRC Local Reliability Rules. The lists of the dual fuel units that are a party to the Minimum Oil Burn program can be found in the seasonal reports of Con Edison, published with the meeting materials for the NYISO OC.

Certified by: D. Mahlmann

Title: Manager, Operations Engineering

Date: January 25, 2018