Attachment #6.2 Return to Agenda

NEW YORK STATE RELIABILITY COUNCIL 2022 RELIABILITY COMPLIANCE PROGRAM

REQUIREMENT(S)	REQUIREMENT DESCRIPTION	MEASURE	COMPLIANCE DOCUMENTATION DUE 1	DATE RECEIVED	DATE OF RCMS REVIEW	NYISO COMPLIANCE LEVEL 2
Resource Adequacy			·			
A.2 :R1	2022 Locational Capacity Requirements	M1	3/24/22	3/24/22	3/31/22	FC
A.2: R2	LSE ICAP obligations	M2*	11/22/22			
A.3: R1	Resource Adequacy Assessment for 2022	M1	6/23/22			
A.3: R3	Long-Term Resource Adequacy Assessment for 2021 to 2030 - Intervening year report	M3	1/27/22	1/27/22	2/3/22	FC
Transmission Plann	ing					
B.2: R1	2022 NYCA Transmission Review	M1	2/1/23			
Transmission Opera	tion					
C.5: R1, R3	2022 fault current assessment	M1	6/23/22			
C.5: R2	Equipment Owner fault current assessment actions	M2*	6/23/22			
C:8 : R1	Real-time operations monthly reports	M1	Monthly	5/26/22	6/2/22	FC3
Emergency Operation	ons					
D.1 : R10	Annual statewide voltage reduction test	M3	10/27/22			
System Restoration						
F.1: R1	NYISO system restoration procedures and actions	M1	2/24/22	2/24/22	3/3/22	FC
F.1: R2	TO system restoration plans	M2*	2/24/22	2/24/22	3/3/22	FC
F.1: R3	: R3 Black Start Provider requirements		2/24/22	2/24/22	3/3/22	FC
Local Area Operatio	n	l			1 1	
G.1: R5	NYISO requirements for Con Ed planning & operating procedures	M1	3/24/22	3/24/22	3/31/22	FC
G.1: R6	NYISO requirements for Con Ed 10-min. reserve procedures	M2	3/24/22	3/24/22	3/31/22	FC

Updated 6/2/22

G.1 : R1-4, 7	Con Ed planning & operating procedures	M3*	5/26/22	5/26/22	6/2/22	FC
G.2: R1	NYISO requirements for Con Ed loss of gas supply	M1	5/26/22	5/26/22	6/2/22	FC
G.2 : R2	Con Ed loss of gas supply procedures and actions	M2*	5/26/22	5/26/22	6/2/22	FC
G.2 : R3-4	NYISO requirements for GO dual fuel testing of MOB combined cycle units	M3	8/25/22			
G.2: R5	GO procedures for testing dual fuel capability of MOB combined cycle units	M4*	8/25/22			
G.2 : R6	GO dual fuel capability testing of combined cycle units	M5*	8/25/22			
G.3 : R1	NYISO requirements for LIPA loss of gas supply	M1	9/29/22			
G.3: R2	LIPA loss of gas supply procedures and actions	M2*	9/29/22			
G.4: R1	NYISO requirements for inclusion of eligible Con Ed SRP black start resources	M1	9/29/22			
Modeling and Data						
I.2: R3	Generation outage statistics report	M3	10/27/22			
I.2: R4.4	SCR performance report	M4	10/27/22			
I.3: R2	Annual actual and forecast load data	M2	11/22/22			
I.4: R3	MP transmission data reporting	M3*	11/22/22			

*Applicable to Market Participants; NYISO compliance certification is required (see Appendix).

Footnotes:

1. Compliance documentation due dates are generally scheduled seven days prior to RCMS meetings. Compliance documentation requirements are shown in the Appendix.

2. NYISO Compliance Levels

FC – Full Compliance

- NC1 Non-Compliance Level 1
- NC2 Non-Compliance Level 2
- NC3 Non-Compliance Level 3
- NC4 Non-Compliance Level 4

3. This Full Compliance finding applies to the March and April 2022 operations reports. All previous 2022 monthly reports were found in Full Compliance.

<u>APPENDIX</u>: 2022 RELIABILITY COMPLIANCE PROGRAM – COMPLIANCE DOCUMENTATION REQUIREMENTS

Requirements	Type of Reporting**	Compliance Period	Compliance Documentation Requirements
A.2: R1	Complete		A NYISO Locational Capacity Requirement (LCR) study report, covering the 2022-23 Capability
	documentation		Year, shall be provided. An appropriate NYISO staff person should be available at the RCMS
	according to M1		meeting to discuss this report and answer questions.
A.2: R2*	Certification	Nov. 2021 -	
	according to M2	Oct. 2022	
A.3: R1	Complete		A NYCA Resource Adequacy Assessment report covering the 2022-23 Capability Year shall be
	documentation		provided. One month before the assessment is presented for compliance, the RCMS and NYISO
	according to M1		staff shall agree on the scenarios to be included in the analysis. An appropriate NYISO staff
			person should attend the RCMS meeting to discuss the highlights of the report.
A.3: R3	Complete		A NYISO Comprehensive Reliability Review report and the NYISO 2021, Q3, Short-Term Assessment
	documentation		of Reliability report shall be provided. An appropriate NYISO staff person should attend the RCMS
	accordingly to M2		meeting to make a presentation summarizing the highlights of these reports, including the key
			reliability risks facing the NYCA during the long-term period through year 2040.
B.2: R1	Complete		A NYCA 2022 Transmission Review, in accordance with the NYSRC Procedure for NYCA
	documentation		<i>Transmission Reviews</i> , shall be provided. This transmission assessment shall include the status of
	according to M1		upgrades that are necessary to avoid NYSRC reliability rule violations that were identified in
	0		previous transmission reviews and Corrective Action Plans as required. An appropriate NYISO staff
			person should be available at the RCMS meeting to discuss this report.
C.5 : R1, R3	Complete		A report covering an evaluation of the fault duty at each BPS station for the 2022-23 Capability
	documentation		Year shall be provided. If the report shows fault duty levels exceed equipment ratings, mitigation
	according to M1		plans jointly approved by the NYISO and equipment owners shall be provided.
C.5 : R2*	Certification		This certification applies to Equipment Owner evaluation of the NYISO 2022-23 Capability Year
	according to M2		fault duty assessment required by C.5: R1.
C.8 : R1	Complete	Monthly	Monthly operations reports that provide data on the performance of the NYCA system for that
	documentation		month shall be provided. Data to be included in this report shall be in accordance with R1.1 to
	according to M1		R1.8 requirements.
D1: R10	Complete		A report on the results of statewide voltage reduction tests for the 2022 summer period shall be
	documentation		provided.
	according to M3		

Requirements	Type of Reporting**	Compliance Period	Compliance Documentation Requirements
F.1 : R1	Self-Certification	2021 Calendar	
	according to M1	Year	
F.1 : R2*	Certification	2021 Calendar	
	according to M2	Year	
F.1 : R3*	Certification	2020-21	
	according to M3	Capability Year	
G.1: R5	Self-Certification	2021 Calendar	In addition, the NYISO shall submit NYISO procedures requiring Con Edison to develop certain
	according to M1	Year	operating procedures in accordance with R1, R2, and R4 requirements. ***
G.1: R6	Self-Certification	2021 Calendar	
	according to M2	Year	
G.1: R1-4, 7*	Certification	2021 Calendar	
	according to M3	Year	
G.2: R1	Self-Certification	2021 Calendar	In addition, the NYISO shall submit dates and descriptions of Reliability Rule G.2: R1.2 required
	according to M1	Year	actions that were implemented by Con Edison in 2021. ***
G.2: R2*	Certification	2021 Calendar	
	according to M2	Year	
G.2: R3-4	Self-Certification	2021 Calendar	In addition, the NYISO shall submit NYISO procedures requiring all Generator Owners of combined
	according to M3	Year	cycle units that are part of the MOB program to test their units in accordance with G.2: R4. ***
G.2: R5*	Certification	2021 Calendar	
	according to M4	Year	
G.2 : R6*	Certification	2021 Calendar	In addition, the NYISO shall report whether any dual fuel unit tests in 2021 were unsuccessful. ***
	according to M5	Year	
G.3 : R1	Self-Certification	2021 Calendar	
	according to M1	Year	
G.3: R2*	Certification	2021 Calendar	
	according to M2	Year	
G.4: R1	Self-Certification	2021 Calendar	
	according to M1	Year	
I.2: R3	Self-Certification		In addition, historical generating outage data shall be prepared and submitted to ICS for use in the
	according to M3		2023-24 IRM Study.

Updated 6/2/22

Requirements	Type of Reporting**	Compliance Period	Compliance Documentation Requirements
I.2: R4.4	Complete		The NYISO shall submit to ICS a report in 2022 that presents SCR performance results for the most
	Documentation		recent Capability Year.
	according to M4		
I.3: R2	Self-Certification		In addition, appropriate load forecast data shall be submitted to ICS for use in the 2023-24 IRM
	according to M1		Study.
I.4: R3 *	Certification	2021 Calendar	
	according to M3	Year	

*This is a Market Participant requirement.

** The various types of compliance reports are described in NYSRC Policy 4, Section 4.

***This compliance reporting documentation shall be provided to the NYSRC in accordance with appropriate NYISO information protection procedures. Refer to "Protection Information" from Section 1.2.6 of the NYSRC Reliability Rules & Compliance Manual's Introduction.