Attachment # 6.2 Return to Agenda

NEW YORK STATE RELIABILITY COUNCIL 2024 RELIABILITY COMPLIANCE PROGRAM

REQUIREMENT(S)	REQUIREMENT DESCRIPTION	MEASURE	COMPLIANCE DOCUMENTATION DUE 1		DATE OF RCMS REVIEW	NYISO COMPLIANCE LEVEL ²
A – Resource Adeq	uacy					
A.1 : R2	Calculation & reporting of LOLH and EUE metrics in the 2024 IRM Study	M1	1/26/24	1/26/24	02/01/24	FC
A.2 : R1	2024 Locational Capacity Requirements	M1	3/29/24	3/28/24	04/04/24	FC
A.2: R2	LSE ICAP obligations	M2*	11/14/24		11/21/24	
A.3 : R1	Resource Adequacy Assessment for the Capability Year 2024-25	M1	5/31/24		06/06/24	
A.3: R3	Long-Term Resource Adequacy Assessment	M3	01/26/24	1/26/24	02/01/24	FC
B.1: R1 – R4	Transmission planning criteria		02/23/24	2/23/24	02/29/24	FC
B.2: R1	2024 NYCA Transmission Review	M1	February 2025 ³			
B.3: R1 - R2	List of NYS Bulk Power System facilities.	M1	02/23/24	2/23/24	02/29/24	FC
B.4 : R1	Transmission interconnection special studies	M1	5/31/24		06/06/24	
C – Transmission O	peration	1			<u>'</u>	
C.1: R1 – R2	Operating transfer capabilities including Local Area Operation Requirements	M1	03/29/24	3/28/24	04/04/24	FC
C.2: R1 – R2	Post contingency operating actions	M1	03/29/24	3/28/24	04/04/24	FC
C.3: R1-R5	Outage Coordination	M1	05/31/24		06/06/24	
C.3: R6	Transmission Owner Coordination	M2	05/31/24		06/06/24	
C.4 : R1-R3	Operation during Impending Severe Weather	M1	06/21/24		06/27/24	
C.5: R1, R3	2024 fault current assessment	M1	06/21/24		06/27/24	

REQUIREMENT(S)	REQUIREMENT DESCRIPTION	MEASURE	COMPLIANCE DOCUMENTATION DUE 1	DATE RECEIVED	DATE OF RCMS REVIEW	NYISO COMPLIANCE LEVEL ²
C.5: R2	Equipment Owner fault current assessment	M2*	06/21/24		06/27/24	
C.6: R1 - R2	Applications of the NYSRC Reliability Rules & associated procedures	M1	08/23/24		08/30/24	
C.7 R1	Granting, modifying, or removing exceptions	M1	08/23/24		08/30/24	
C:8 : R1	Real-time operations monthly reports	M1	Monthly	4/26/24	Monthly	
D – Emergency Ope	erations					
D.1 : R1 – R8	Mitigation of Major Emergencies	M1	08/23/24		08/30/24	
D.1 : R10	Annual statewide voltage reduction test	M3	11/14/24		11/21/24	
E – Operating Rese	rves					
E.1 : R1 – R7	Establishing the minimum level of operating reserves	M1	08/23/24		08/30/24	
F – System Restora	tion					
F.1: R3	Black Start Provider requirements	M3*	08/23/24		08/30/24	
G – Local Area Ope	ration					
G.2 : R6	GO dual fuel capability testing of combined cycle units	M5*	04/26/24	04/26/24	05/02/24	FC
I – Modeling and D	ata					
I.2: R3	Generation outage statistics report	M3	11/14/24		11/21/24	
I.2: R4.4	SCR performance report	M4	10/24/24		10/31/24	
I.3: R2	Annual actual and forecast load data	M2	11/14/24		11/21/24	
I.4: R3	MP transmission data reporting	M3*	09/27/24		10/03/24	

^{*}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 is a placeholder date. The final due date will depend on when NPCC will require the NYISO to submit the 2024 NYCA Transmission Review.

<u>APPENDIX</u>: 2024 RELIABILITY COMPLIANCE PROGRAM – COMPLIANCE DOCUMENTATION REQUIREMENTS

Requirements	Type of Reporting**	Compliance Period	Compliance Documentation Requirements
A.1 : R2	Certification according to M1		The NYISO shall certify that the Loss of Load Hours (LOLH) and Expected Unserved Energy (EUE) reliability metrics were calculated and reported in the 2024 IRM Study
A.2: R1	Complete documentation according to M1		A NYISO Locational Capacity Requirement (LCR) study report, covering the 2024-2025 Capability Year, shall be provided. An appropriate NYISO staff person should be available at the RCMS meeting to discuss this report and answer questions
A.2: R2*	Certification according to M2	Nov. 2023 – Oct. 2024	
A.3: R1	Complete documentation according to M1		A NYCA Resource Adequacy Assessment report covering the 2024 Capability Year shall be provided. One month before the assessment is presented for compliance, the RCMS and NYISO 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 documentation according to M3		2023 Intervening Year update of the 2022 NYCA Long-Term Resource Adequacy Assessment (LTRAA), based on the NYISO's 2023 -2032 CRP and the 2023 STARs

Requirements	Type of Reporting**	Compliance Period	Compliance Documentation Requirements
B.1 : R1	Self-Certification according to M1	2023 Calendar Year	
B.1 : R2	Self-Certification according to M1	2023 Calendar Year	
B.1 : R3	Self-Certification according to M1	2023 Calendar Year	
B.1 : R4	Self-Certification according to M1	2023 Calendar Year	
B.2 : R1	Complete documentation according to M1		A NYCA 2024 Transmission Review, in accordance with the NYSRC Procedure for NYCA Transmission Reviews, shall be provided. This transmission assessment shall include the status of upgrades that are necessary to avoid NYSRC reliability rule violations that were identified in 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.
B.3: R1, R2	Self-Certification according to M1		A list of NYS Bulk Power System facilities shall accompany the self-certification. This information will be handled in accordance with appropriate information protection procedures.

Type of Reporting**	Compliance Period	Compliance Documentation Requirements
Certification		The Certification shall be accompanied by a discussion of recent
according to M1		transmission system interconnections special studies covered by this
		rule.
	2023 Calendar Year	
according to M1		
Self-Certification	2023 Calendar Year	
according to M1		
Self-Certification	2023 Calendar Year	
according to M1		
Self-Certification	2023 Calendar Year	
according to M1		
Self-Certification	2023 Calendar Year	
according to M2		
Self-Certification	2023 Calendar Year	
according to M1		
Self-Certification	2023 Calendar Year	
according to M1		
Self-Certification	2023 Calendar Year	
according to M1		
	Certification according to M1 Self-Certification according to M2 Self-Certification according to M1 Self-Certification according to M1 Self-Certification according to M1 Self-Certification according to M1 Self-Certification according to M1	Certification according to M1 Self-Certification according to M2 Self-Certification according to M2 Self-Certification according to M1 Self-Certification according to M1

Requirements	Type of Reporting**	Compliance Period	Compliance Documentation Requirements
C.5 : R1, R3	Complete documentation according to M1		A report covering an evaluation of the fault duty at each BPS station for the 2024-2025 Capability Year shall be provided. If the report shows fault duty levels exceed equipment ratings, mitigation plans jointly approved by the NYISO and equipment owners shall be provided.
C.5 : R2*	Certification according to M2		This certification applies to Equipment Owner evaluation of the NYISO 2024-2025 Capability Year fault duty assessment required by C.5: R1.
C.6: R1.1 – R1.3, R2	Self-Certification according to M1	2023 Calendar Year	The NYISO shall include with its self-certification any applications that changed in 2023.
C.7 : R1.1 – R1.3	Self-Certification according to M1	2023 Calendar Year	The NYISO shall include with its self-certification any exceptions that changed in 2023.
C.8 : R1	Complete documentation according to M1	Monthly	Monthly operations reports that provide data on the performance of the NYCA system for that month shall be provided. Data to be included in this report shall be in accordance with R1.1 to R1.8 requirements.
D1: R1 – R8	Self-Certification according to M1	2023 Calendar Year	
D1 : R10	Complete documentation according to M3		A report on the results of statewide voltage reduction tests for the 2024 summer period shall be provided.
E.1: R1 – R7	Self-Certification according to M1	2023 Calendar Year	

Requirements	Type of Reporting**	Compliance Period	Compliance Documentation Requirements
F.1 : R3*	Certification according to M3	2023-24 Capability Year	
G.2 : R6*	Certification according to M5	2023 Calendar Year	In addition, the NYISO shall report whether any dual fuel unit tests in 2023 were unsuccessful, and if so, what remedial actions were taken to resolve the failure. ***
I.2: R3	Self-Certification		In addition, historical generating outage data shall be prepared and
	according to M3		submitted to ICS for use in the 2025-2026 IRM Study.
I.2: R4.4	Complete Documentation according to M4		The NYISO shall submit to ICS a report in 2023 that presents SCR performance results for the most recent Capability Year.
I.3: R2	Self-Certification according to M1		In addition, appropriate load forecast data shall be submitted to ICS for use in the 2025-2026 IRM Study.
I.4: R3*	Certification according to M3	2023 Calendar 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.