

**NEW YORK STATE RELIABILITY COUNCIL  
2023 RELIABILITY COMPLIANCE PROGRAM**

REQUIREMENT(S)	REQUIREMENT DESCRIPTION	MEASURE	COMPLIANCE DOCUMENTATION DUE 1	DATE RECEIVED	DATE OF RCMS REVIEW	NYISO COMPLIANCE LEVEL 2
<b>Resource Adequacy</b>						
A.1:R2	Calculation & reporting of LOLH and EUE metrics in the 2023 IRM Study and the 2023-32 Resource Adequacy Assessment	M1	1/26/23	1/25/23	2/2/23	FC
A.2:R1	2023 Locational Capacity Requirements	M1	3/23/23	3/23/23	3/30/23	FC
A.2:R2	LSE ICAP obligations	M2*	11/22/23			
A.3:R1	Resource Adequacy Assessment for the Capability Year 2023-24	M1	6/22/23			
A.3:R2	2023-32 Long Term Resource Adequacy Assessment	M2	1/26/23	1/25/23	2/2/23	FC
<b>Transmission Planning</b>						
B.2: R1	2023 NYCA Transmission Review	M1	2/24 3			
<b>Transmission Operation</b>						
C.5: R1, R3	2023 fault current assessment	M1	6/22/23			
C.5: R2	Equipment Owner fault current assessment actions	M2*	6/22/23			
C.8: R1	Real-time operations monthly reports	M1	Monthly	3/23/23	3/30/23	FC
<b>Emergency Operations</b>						
D.1: R10	Annual statewide voltage reduction test	M3	11/22/23			
<b>System Restoration</b>						
F.1: R3	Black Start Provider requirements	M3*	8/24/23			

<b>Local Area Operation</b>						
<b>G.2:</b> R6	GO dual fuel capability testing of combined cycle units	M5*	5/25/23			
<b>G.4:</b> R2	NYISO requirements for inclusion of eligible Con Ed SRP black start resources	M1	5/25/23			
<b>Control Center Communications</b>						
<b>H.1:</b> R1-2	Procedures for supporting communications between the NYISO and TOs	M1	5/25/23			
<b>Modeling and Data</b>						
<b>I.1:</b> R1-2	Procedures for generating capacity verification testing	M1	2/23/23	2/23/23	3/2/23	FC
<b>I.1:</b> R3	GO generation net dependable capacity tests	M2*	2/23/23	2/23/23	3/2/23	FC
<b>I.1:</b> R4	GO generation reactive power capacity tests	M3*	2/23/23	2/23/23	3/2/23	FC
<b>I.2:</b> R1	Procedures for generating unit outage data reporting	M1	3/23/23	3/23/23	3/30/23	FC
<b>I.2:</b> R2	GO generating unit outage data reporting	M2*	3/23/23	3/23/23	3/30/23	FC
<b>I.2:</b> R3	Generation outage statistics report	M3	11/24/23			
<b>I.2:</b> R4.1-4.3	SCR performance data reporting requirements and performance report	M4	9/28/23			
<b>I.2:</b> R5	SCR performance data reporting	M5*	9/28/23			
<b>I.3:</b> R1	Demand and energy reporting requirements	M1	11/24/23			
<b>I.3:</b> R2	Annual actual and forecast load data	M2	11/24/23			
<b>I.4:</b> R1	Requirements for development of load flow, short circuit, and stability data	M1	9/28/23			
<b>I.4:</b> R2	Requirements for updating load flow, short-circuit, and stability data bases	M2	9/28/23			
<b>I.4:</b> R3	MP transmission data reporting	M3*	9/28/23			

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

3/30/2023

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 2023 NYCA Transmission Review.

**APPENDIX: 2023 RELIABILITY COMPLIANCE PROGRAM – COMPLIANCE DOCUMENTATION REQUIREMENTS**

Requirements	Type of Reporting**	Compliance Period	Compliance Documentation Requirements
<b>A.1:</b> 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 2023-32 Resource Adequacy Assessment.
<b>A.2:</b> R1	Complete documentation according to M1		A NYISO Locational Capacity Requirement (LCR) study report, covering the 2023-24 Capability Year, shall be provided. An appropriate NYISO staff person should be available at the RCMS meeting to discuss this report and answer questions
<b>A.2:</b> R2*	Certification according to M2	Nov. 2022 - Oct. 2023	
<b>A.3:</b> R1	Complete documentation according to M1		A NYCA Resource Adequacy Assessment report covering the 2023 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.
<b>A.3:</b> R2	Complete documentation accordingly to M2		A NYCA Resource Adequacy Assessment covering the 2023-32 period shall be completed. A summary report covering this assessment, consistent with the <i>NYSRC Guidelines for NYCA Long-Term Resource Adequacy Assessments</i> , shall be submitted. An appropriate NYISO staff person should attend the RCMS meeting to make a presentation on this Assessment and answer questions.

Requirements	Type of Reporting**	Compliance Period	Compliance Documentation Requirements
<b>B.2:</b> R1	Complete documentation according to M1		A NYCA 2023 Transmission Review, in accordance with the <i>NYSRC Procedure for NYCA Transmission Reviews</i> , 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>C.5:</b> R1, R3	Complete documentation according to M1		A report covering an evaluation of the fault duty at each BPS station for the 2023-24 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.
<b>C.5:</b> R2*	Certification according to M2		This certification applies to Equipment Owner evaluation of the NYISO 2023-24 Capability Year fault duty assessment required by <b>C.5:</b> R1.
<b>C.8:</b> 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.
<b>D1:</b> R10	Complete documentation according to M3		A report on the results of statewide voltage reduction tests for the 2023 summer period shall be provided.

Requirements	Type of Reporting**	Compliance Period	Compliance Documentation Requirements
<b>F.1:</b> R3*	Certification according to M3	2022-23 Capability Year	
<b>G.2:</b> R6*	Certification according to M5	2022 Calendar Year	In addition, the NYISO shall report whether any dual fuel unit tests in 2022 were unsuccessful, and if so, what remedial actions were taken to resolve the failure. ***
<b>G.4:</b> R2	Self-Certification according to M1	2022 Calendar Year	
<b>H.1:</b> R1-2	Self-Certification according to M1	2022 Calendar Year	A NYISO staff person shall discuss current procedures for NYISO to Market Participant communications and how these procedures were implemented during the most recent loss of communications event.
<b>I.1:</b> R1-2	Self-Certification according to M1	2022 Calendar Year	The self-certification shall include a statement as to whether the required capacity data was forwarded to the TOs according to schedule. ***
<b>I.1:</b> R3	Certification according to M2	2022 Calendar Year	
<b>I.1:</b> R4	Certification according to M3	2022 Calendar Year	
<b>I. 2:</b> R1	Self-Certification according to M1	2022 Calendar Year	In addition to providing a self-certification, a NYISO staff person shall describe to RCMS its generating unit outage data review and screening processes. ***

Requirements	Type of Reporting**	Compliance Period	Compliance Documentation Requirements
I.2: R2	Certification according to M2	2022 Calendar Year	
I.2: R3	Self-Certification according to M3		In addition, historical generating outage data shall be prepared and submitted to ICS for use in the 2024-25 IRM Study.
I.2: R4.1-4.3	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.2: R5	Certification according to M5	2022 Calendar Year	
I.3: R1	Self-Certification according to M1	2022 Calendar Year	
I.3: R2	Self-Certification according to M1		In addition, appropriate load forecast data shall be submitted to ICS for use in the 2024-25 IRM Study.
I.4: R1	Self-Certification according to M1	2022 Calendar Year	
I.4: R2	Self-Certification according to M2	2022 Calendar Year	
I.4: R3 *	Certification according to M3	2022 Calendar Year	

\*This is a Market Participant requirement.

3/30/2023

\*\* 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.