NEW YORK STATE RELIABILITY COUNCIL 2021 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 | 2021 Locational Capacity Requirements | M1 | 3/25/21 | | | |
| A.2: R2 | LSE ICAP obligations | M2* | 11/23/21 | | | |
| A.3: R1 | 2021-22 resource adequacy assessment | M1 | 5/27/21 | | | |
| A.3: R2 | Long term resource adequacy assessment | M2 | 1/28/21 | | | |
| Transmission Plann | ing | | | | | |
| B.1: R1 to R4 | Transmission planning criteria | M1 | 2/25/21 | | | |
| B.2: R1 | 2020 NYCA transmission review | M1 | 2/25/21 | | | |
| B.3: R1, R2 | List of NYS BPS Facilities | M1 | 2/25/21 | | | |
| B.4: R1 | Transmission interconnection special studies | M1 | 5/27/21 | | | |
| Transmission Opera | tion | | | | · · · | |
| C.1 : R1, R2 | Establishing operating transfer capabilities | M1 | 3/25/21 | | | |
| C.2: R1, R2 | Post contingency operation | M1 | 3/25/21 | | | |
| C.3 : R1 to R.5 | Transmission outage coordination | M1 | 5/27/21 | | | |
| C.3: R6 | TO procedures for transmission outage coordination | M2 | 5/27/21 | | | |
| C.4 : R1 to R3 | Extreme weather and severe solar magnetic disturbance operations | M1 | 6/24/21 | | | |
| C.5: R1, R3 | 2021 fault current assessment | M1 | 6/24/21 | | | |
| C.5: R2 | Equipment Owner fault current assessment actions | | 6/24/21 | | | |
| C.6 : R1, R2 | Applications of the NYSRC Rules | M1 | 8/26/21 | | | |
| C.7 : R1 | Exceptions to the NYSRC Rules | M1 | 8/26/21 | | | |
| C.8 : R1 | Real-time operations monthly reports | M1 | Monthly | | | |
| Emergency Operation | ons | | | | | |
| D.1: R1 to R8 | Mitigation of Major Emergencies | M1 | 8/26/21 | | | |
| D.1 : R10 | Annual statewide voltage reduction tests | M3 | 9/30/21 | | | |

| Operating Reserves | | | | | | |
|--------------------|--|--------------|----------|--|--|--|
| E.1: R1-7 | Minimum operating reserve requirements | M1 | 9/30/21 | | | |
| System Restoration | on | | | | | |
| F.1: R3 | Black Start Provider requirements | M3* | 9/30/21 | | | |
| Local Area Opera | tion | | | | | |
| G.2 : R6 | GO duel fuel capability testing of combined M5* 10/28/21 | | | | | |
| Modeling and Da | ta | | | | | |
| I.2: R3 | Generation outage statistics report | M3 | 10/28/21 | | | |
| I.2: R4.4 | SCR performance report | M4 10/28/21 | | | | |
| I.3: R2 | Annual actual and forecast load data | M2 11/23/21 | | | | |
| I.4: R3 | MP transmission data reporting | M3* 11/23/21 | | | | |

*Applicable to Market Participants; NYISO compliance certification is required (see Appendix 1).

Footnotes:

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

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

<u>APPENDIX 1</u>: 2021 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 2021-22 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. 2020 - | |
| | according to M2 | Oct. 2021 | |
| A.3: R1 | Complete | | A NYCA Resource Adequacy Assessment covering the 2021-22 Capability Year shall be provided. |
| | documentation | | One month before the assessment is presented for compliance, the RCMS and NYISO staff shall |
| | according to M1 | | agree on the scenarios to be included in the analysis. An appropriate NYISO staff person should |
| | | | attend the RCMS meeting to discuss the assessment report and answer questions. |
| A.3: R2 | Complete | | A NYCA Resource Adequacy Assessment covering the 2021-30 period shall be completed. A |
| | documentation | | summary report covering this assessment, consistent with the NYSRC Guidelines for NYCA Long- |
| | accordingly to M2 | | Term Resource Adequacy Assessments, shall be submitted. An appropriate NYISO staff person |
| | | | should attend the RCMS meeting to make a presentation on the NYISO's RNA and answer |
| | | | questions. |
| B.1: R1 to R4 | Self-Certification | 2020 Calendar | |
| | according to M1 | Year | |
| B.2: R1 | Complete | | A NYCA 2020 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 |
| | | | 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 and answer questions. |
| B.3: R1 to R3 | Certification | | A list of NYS Bulk Power System facilities shall accompany the self-certification. This information |
| | according to M1 | | will be handled in accordance with appropriate information protection procedures. |
| P 4 : D 4 | Cartification | | |
| B.4: R1 | Certification | | The Certification shall be accompanied by a discussion of recent transmission system |
| | according to M1 | | interconnections special studies covered by this rule. |
| C1: R1, R2 | Self-Certification | 2020 Calendar | |
| | according to M1 | Year | |
| C2: R1, R2 | Self-Certification | 2020 Calendar | |
| | according to M1 | Year | |

| Requirements | Type of | Compliance | Compliance Documentation Requirements |
|----------------------|--------------------|-----------------|--|
| 0.0 D4 L D5 | Reporting** | Period | |
| C.3: R1 to R5 | Self-Certification | 2020 Calendar | |
| | according to M1 | Year | |
| C.3: R6 | Self-Certification | 2020 Calendar | |
| | according to M2 | Year | |
| C.4: R1 to R3 | Self-Certification | 2020 Calendar | |
| | according to M1 | Year | |
| C.5 : R1, R3 | Complete | | A report covering an evaluation of the fault duty at each BPS station for the 2021-22 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 2022-22 Capability Year |
| | according to M2 | | fault duty assessment required by C.5: R1. |
| C.6: R1, R2 | Self-Certification | 2020 Calendar | The NYISO shall include with its self-certification any applications that changed in 2020. |
| · | according to M1 | Year | |
| C.7: R1 | Self-Certification | 2020 Calendar | The NYISO shall include with its self-certification any exceptions that changed in 2020. |
| - | according to M1 | Year | |
| 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: R1 to R8 | Self-Certification | 2020 Calendar | |
| | according to M1 | Year | |
| D1: R10 | Complete | | A report on the results of statewide voltage reduction tests for the 2021 summer period shall be |
| | documentation | | provided. |
| | according to M3 | | |
| | | | |
| E1: R1-7 | Self-Certification | 2020 Calendar | |
| | according to M1 | Year | |
| | | | |
| F.1 : R3 | Certification | 2020 Capability | |
| | according to M3 | Year | |
| G.2 : R6* | Certification | 2020 Calendar | The NYISO certified that each applicable owner of MOB duel fuel units tested its duel fuel |
| | according to M5 | Year | capability in accordance with R6 requirements. The certification shall include the general results |
| | _ | | of 2020 tests. The compliance review will be handled in accordance with appropriate information |
| | | | protection procedures. |

1/7/2020 draft

| Requirements | Type of Reporting** | Compliance Period | Compliance Documentation Requirements |
|------------------|------------------------|----------------------|--|
| | | | |
| 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 | | 2022-23 IRM Study. |
| I.2: R4.4 | Complete | | The NYISO shall submit to ICS a report in 2021 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 2022-23 IRM |
| | according to M1 | | Study. |
| I.4: R3 * | Certification | 2020 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.