

NYISO Self-Certification

NYSRC Reliability Rule Reference:

B.5: Establishing New York Control Area (NYCA) Interconnection Standards for Large Inverter Based Resource (IBR) Generating Facilities

NYSRC Requirement(s) for which compliance is being self-certified:

R1. The NYISO shall prepare and maintain procedures for the NYISO's *Interconnection Studies* process requiring that *Large IBR Generating Facility Developers*:

R1.1. Attest that their IBR plant will be designed to be in compliance with the mandatory requirements of IEEE 2800-2022, as amended by "NYSRC Procedure for Application of IEEE 2800-2022 Standard for Large IBR Generating Facilities for the New York Control Area³".

R1.2. Attest that the models and data provided for use in NYISO's *Interconnection Studies* accurately simulate the performance of their compliant IBR plant per R1.1.

Measure:

<input checked="" type="checkbox"/> Full Compliance	M1. The NYISO self-certified and provided evidence that it had procedures in place for implementing the Large IBR Generating Facility Developer's interconnection requirements in accordance with R1.1 and R1.2
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Compliance Monitoring Process:

Compliance Monitoring Responsibility:

- **M1:** RCMS

Compliance Documentation Reporting Frequency:

- **M1:** In accordance with NYSRC compliance program schedules.

Compliance Reporting Requirements:

- **M1:** NYISO Self-Certification plus, if requested, reference to documents that show the required procedure in R1.

Levels of Non-Compliance:

___ Level 1	M1. Not applicable.
___ Level 2	M1. Not applicable.
___ Level 3	M1. The NYISO had procedures covering requirement R1.1 but failed to have procedures for requirement R1.2.
___ Level 4	M1. Not applicable.

Reliability Rule B.5 R1 Narrative:

NYISO OATT, Attachment HH - Standard Interconnection Procedures - Section 40.5.5.1.8 and NYISO Technical Bulletin 262 - Transition Cluster Study Process (Transition Cluster Study Entry Requirements #6) demonstrates how NYISO prepares and maintains procedures to satisfy NYSRC B.5 R1.

Excerpt of NYISO OATT, Attachment HH Section 40.5.5.1.8:

40.5.5.1.8 An Interconnection Customer that submitted an Interconnection Request for an inverter-based resource that is greater than 20 MW must submit the form set forth in ISO Procedures concerning the attestations required by NYSRC Reliability Rule B.5.

Excerpt of NYISO TB-262 - Transition Cluster Study Entry Requirements #6:

6. Attestations (for Generating Facilities greater than 20 MW) required by the final, approved NYSRC Reliability Rule B.5 (currently PRR 151) establishing minimum interconnection standards for Inverter Based Resource (IBR) Generating Facilities based on IEEE Standard 2800-2022.

Certified by: Think Nguyen

Title: Senior Manager, Interconnection Projects

Date: March 6, 2025