

Notes on guidance to IBR Interconnection Customers seeking exceptions to NYSRC Reliability Rule B.5 - "Establishing New York Control Area (NYCA) Interconnection Standards for Large Inverter Based Resource (IBR) Generating Facilities", JULY 12, 2024

The NYSRC will be guided by general principles¹ and the following specific considerations in evaluating non-compliant exceptions to the ~~as-designed IEEE 2800~~ requirements covered in Reliability Rule B.5:

- No exceptions can be granted for any of the NERC Standard's PRC-029 voltage or frequency ride-through requirements
- The burden of attestation rests solely with the applicant
- Scope of supporting documentation:
 - IBR Developer shall provide and attest that the models, ~~and data~~ and test results provided for use in NYISO's ~~Interconnection Cluster Studies, Pre-Commissioning and Commissioning test and verification analyses~~, all accurately simulate the performance of their non-compliant IBR plant
 - Description of non-compliant elements of IBR plant & rationale for exception
- Approved exceptions will be conditional based on one or more of the following events:
 - NYISO's finding of Material Change in the IBR Project will void any approved exception
 - Election by the IBR Developer to move their IBR Project to a later cluster study will void any approved exception
 - If planning or operations studies identify an adverse impact to reliability with an IBR Plant that has been granted an exception then the plant will be obligated to remediate the adverse impacts or other action per applicable study requirements.
- Approved exceptions will solely apply to ~~as-designed~~ IBR plant requirements ~~interconnection studies~~ covered by Reliability Rule B.5
- ~~Compliance with as-built studies required by IEEE 2800: Section 10 – Modeling data; Section 11 Measurement data for performance monitoring and validation; and Section 12 – Test and verification requirements will be subject to a later PRR and exception process~~

¹ Risk Assessment Considerations during NERC Review of Exception Requests": https://www.nerc.com/pa/RAPA/BESDL/Risk_Assessment_Method_Exception_Requests.pdf.