

IEEE 2800 - IBR WG Work Plan

- Objective Develop a Potential Reliability Rule for IBR Interconnections in NYCA based on critical IEEE 2800-2022 requirements before NYISO Class Year 2023
- Define critical IEEE 2800-2022 & NYCA performance requirements for immediate adoption
 - Reactive power-voltage control (Clause 5)
 - Active power-frequency (Clause 6)
 - Ride-through (Clause 7)
 - Protection (Clause 9)
- Define critical IEEE 2800-2022 & NYCA validation requirements for immediate adoption
 - Modeling Data (Clause 10)
 - Performance monitoring & validation (Clause 11)
 - Test & verification (Clause 12)
- Define application
 - All projects in the NYISO interconnection queue as starting point
 - Exclusions based on voltage level, project rating, location, topology
 - Grandfathering of existing IBR interconnections
 - Partial or full adoption of IEEE-2800
 - Need for additional, modified or clarified NYCA interconnection requirements