



PJM NERC Data Requests

August 12, 2024

Reliability & Standards Compliance
Subcommittee

Transmission System Planning Performance Requirements

- 4.3.** Contingency analyses for Requirement R4, Parts 4.1 and 4.2 shall :
 - 4.3.1.** Simulate the removal of all elements that the Protection System and other automatic controls are expected to disconnect for each Contingency without operator intervention. The analyses shall include the impact of subsequent:
 - 4.3.1.1.** Successful high speed (less than one second) reclosing and unsuccessful high speed reclosing into a Fault where high speed reclosing is utilized.
 - 4.3.1.2.** Tripping of generators where simulations show generator bus voltages or high side of the GSU voltages are less than known or assumed generator low voltage ride through capability. Include in the assessment any assumptions made.
 - 4.3.1.3.** Tripping of Transmission lines and transformers where transient swings cause Protection System operation based on generic or actual relay models.

Transmission Owner only data request

- Request from the Relay Subcommittee (RS) via email (RS distribution list)
- Data Request replies –
 - email to Mark.Kuras@pjm.com or
 - Secure Share <https://pjm.com/markets-and-operations/etools/secure-share>
 - Secure Share instructions: <https://pjm.com/-/media/etools/secure-share/secure-share-instructions.ashx>
- Due date – September 30, 2024
- Questions may be directed to:
 - Mark Kuras, Mark.Kuras@pjm.com
 - Stan Sliwa, Stanley.Sliwa@pjm.com
 - Byoungkon (BK) Choi, Byoungkon.Choi@pjm.com

PJM provides this standing update to the Reliability & Standards Compliance Subcommittee to provide guidance to Registered Entities regarding PJM-related data requests applicable to certain NERC Reliability Standards, and to provide a forum through which such Registered Entities can ask questions of PJM staff. This standing update is not intended to serve as complete or definitive guidance regarding how to comply with a PJM-related data request, how to otherwise comply with specific NERC Reliability Standards, or how to otherwise carry out the obligations of Registered Entities.

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