# NERC

## Meeting Notes

### Project 2021-01 System Model Validation with IBRs Drafting Team Meeting

February 6, 2025 | 11:00 a.m. - 1:00 p.m. Eastern

#### **Introduction and Chair's Remarks**

#### <u>NERC Antitrust Compliance Guidelines</u> and Public Announcement\* <u>NERC Participant Conduct Policy</u>

#### Administrative

- 1. Review NERC Antitrust Compliance Guidelines and Public Announcement
- 2. Safety Instructions N/A
- 3. Determination of Quorum
  - a. The rule for NERC standard drafting team (SDT) states that a quorum requires two-thirds of the voting members. Meeting quorum was met.

#### **Agenda Items**

- 1. Requirement R1, Part 1.2 technical guidance discussion.
  - Dynamic local event
    - Tentative agreement that it is more important that an event causes a measurable dynamic response on the PC's system, whereas location of the event is less important
    - $\circ$   $\;$  Consider removing the word "local" from "dynamic local event"  $\;$
  - Event selection discussion with SAR objectives 1c and 1d in mind (set of minimum system conditions, set of minimum disturbance types
    - Concern about being too prescriptive to avoid the situation where a PC has no events that have occurred which meet the criteria, i.e. "PC doesn't have to do anything".
    - What if a PC has multiple events with DDR recordings to choose from? How should they decide which events to prioritize? Should they use more than one event?
    - List of NERC Event Report IBR events was reviewed. Faults were SLG, L-L, and 3PH. Events involved loss of IBR and synchronous resources.
- 2. Al raised concerns about NATF reference document it has a given shelf life. We may want to consider copying any pertinent technical guidance language from that document into some other technical guidance/implementation guidance document as a deliverable of this SDT. Homework for next time is to review Topic 4 (pg 15) of the NATF document, particularly the italicized paragraph.



- **3.** Homework for next meeting: submit written suggestions via email for R1.2 Technical Guidance that include dynamic local event definition and event selection guidance language (with SAR objectives 1b, c, and d in mind)
  - Consider the following verbiage from the NATF reference document as a starting point for local dynamic event definition: "A dynamic local event could include such things as closing a transmission line near a generating plant. However, a dynamic local event could also be a subset of a larger disturbance involving large areas of the grid."
- 4. Next meeting February 10, 2025
- 5. Adjourn