

# Meeting Notes

## Project 2021-01 Modifications to MOD-025 and PRC-019 Drafting Team

May 16, 2022 | 1:00 – 4:00 p.m. Eastern

Conference Call with Web Access

### Administrative

1. **Review NERC Antitrust Compliance Guidelines and Public Announcement**
2. **Determination of Quorum**

The rule for NERC Standard Drafting Team (SDT) states that a quorum requires two-thirds of the voting members of the SDT to be physically present. Quorum was not met for the meeting with seven members in attendance, which is provided in the table below.
3. **Introductions and Chair's Remarks - *Jason Eruneo, Chair***
4. **Review Meeting Agenda and Objectives**

### Agenda Items

#### Project Timeline

PRC-019 needs examples of protection coordination for inverter based resource (PV, wind, etc.) in the attachments. This is an important deliverable for PRC-019 revisions to be finalized.

#### PRC-019 revisions

The SDT discussed the reasoning and technical rationale to remove steady-state stability limit (SSSL) content. The “stability limits” language in Requirement R1.1.2 should be removed from the standard, because Manual SSSL theory is only applicable when a generator automatic voltage regulator (AVR) is in manual operation mode. The standard specifically instructs an entity to assume the AVR is in automatic mode in Requirement R1. This assumption is identified because it is industry standard to coordinate the UEL limiter with the SSSL, since that is the most conservative approach for AVR operation.

The SDT agreed to remove the draft Requirement R3, since it was mostly duplicative with the requirement in the draft MOD-025-3 for the GO/TO to provide a reactive capability curve to the Planning Coordinator. A follow-up call with the PRC-019 sub-team is needed, including Jason E., Alex S., Steven M., Jonathan H., Matthew M., and Marques M

#### MOD-025 revisions

The SDT reviewed an example composite capability curve and compared to the items which must be included in Attachment 1. The example was complete, and a few minor edits are required including adding labels to graph lines vs. a color coded legend.

The SDT resolved to move data tables for organizing staged test and operational data to Attachment 3. Steve B. made suggested revisions to remove duplicative data fields and language, while adding a few lines to match the language in Attachment 1.

**Next meeting – June 3, 2022**

**The meeting adjourned at 4:03 p.m. Eastern.**

<b>Attendance</b>				
<b>Name</b>	<b>Company</b>	<b>Member/ Observer</b>	<b>In-person (Y/N)</b>	<b>Conference Call (Y/N)</b>
Jason Eruneo (chair)	Duke Energy	Member	N/A	Y
Steven Barnes (vice-chair)	Peregrine Engineering	Member		Y
Alex Shattuck	Vestas Wind Systems	Member		N
Kory Haag	ISO New England	Member		Y
Michael (Bing) Xia	Powertech Labs	Member		Y
Jonathan Q. Harris	Tennessee Valley Authority	Member		N
Ruth Kloecker	ITC Holdings	Member		Y
David Schooley	ComEd (Exelon) Utilities	Member		Y
Matthew Manley	Power Grid Engineering	Member		N
Marques Montes	Arizona Public Service	Member		N
Steven Mueller	Ameren Services Company	Member		Y
Joey Zukowski	Pacific Gas and Electric	Member		Y