

Meeting Notes

Project 2022-02 Modifications to TPL-001-5.1 and MOD-032-1

Standard Drafting Team Meeting

November 30, 2022 | 1:00 – 3:00 p.m. Eastern

Introduction and Chair's Remarks

Chair M. Schmall called the meeting to order at 1:00 p.m. Eastern. The Chair welcomed members and guests. See **Attachment 1** for those in attendance.

NERC Antitrust Compliance Guidelines and Public Announcement

The NERC Antitrust Compliance Guidelines, NERC Participant Conduct Policy, and the Public Announcement were presented and reviewed by the secretary.

Agenda Items

1. Introduction

- a. The Chair welcomed the Standard Drafting Team (SDT) members and the participants from the industry.
- b. Agenda was reviewed and approved.

2. Gaps/Issues On Large DER Owners But Not Registered As DPs

Ben Wu reminded the team that making sure to close gaps when LSEs are replaced by DPs per registration because some large DER owners are registered as LSE but not DP.

3. Develop Draft of Standard, Implementation Plan, VRFs and VSLs

The team made the following proposed modifications in attachment 1:

The sub-bullet list for the added DER data requirements (Jonathan volunteered to review the DER_A parameterization reliability Guideline to identify if additional items should be included in the "dynamics" column). In general, team feedback is requested on the need to specify sub-bullets for the dynamics column or leave the dynamics column without sub-bullets similar to other items in the existing table.

Modifications I made to footnote (2) clarifying the need for gross Demand rather than net Demand.

Modifications I made to footnote (4) to identify TP/PC options for aggregated/unaggregated data and potential coordination with DP/TO regarding equivalent impedance.

Improvement/clarification of the proposed parenthetical language “when Demand/DER is not associated with a registered DP”.

Is a DER definition needed in the NERC Glossary of Terms?

Anything else we are missing that is needed to cover the MOD-032 SAR scope?

The SDT would like to schedule an in-person meeting in the near future. Ben Wu asked volunteers to host. The team members are in favor of going to the NERC office in Atlanta due to the location and weather. The time was proposed for January 11 and 12, 2023. Ben Wu will check the availability of the conference rooms.

4. Other

a. Next Meeting:

December 15, 2022 | 1:00 – 3:00 p.m., Eastern

b. Other: None

5. Adjournment

Chair adjourned the meeting at 3:06 p.m. Eastern by consent.

Attachment 1

Name	Company	Member/Observer	Date
John Schmall	ERCOT	Chair	11/30/2022
Alexander Stewart	BPA	Member	11/30/2022
Ruida Shu	NPCC	Observer	11/30/2022
Mike Johnson	PGE	Observer	11/30/2022
James	FERC	FERC	11/30/2022
Ahn, Sirius	Oncor	Observer	11/30/2022
Scott Barfield-McGinnis	NERC	NERC Staff	11/30/2022
Mohit Singh	COMED	Member	11/30/2022
Zachary Paul Mansell	TVA	Member	11/30/2022
Patrick Quinn	GREnergy	Member	11/30/2022
Cho Wang	AES	Member	11/30/2022
Joshua Pierce	Southern Company	Member	11/30/2022
Tovar, Matt	Oncor	Observer	11/30/2022
Pranaya Neupane	JEA	Observer	11/30/2022
Josie Daggett	WAPA	Member	11/30/2022
Terry Volkmann	Volkmann Consulting	Observer	11/30/2022
Ben Wu	NERC	Secretary	11/30/2022
Josh Pierce	Southern Company	Member	11/30/2022
Eugene Blick	FERC	FERC	11/30/2022
Lauren Perotti	NERC	NERC Staff	11/30/2022
Jonathan Hayes	SPP	Vice Chair	11/30/2022
John Skeath	NERC	NERC Staff	11/30/2022
Felhofer, Alexander	Oncor	Observer	11/30/2022
Patrick Dalton	MISO Energy	Member	11/30/2022