

# Meeting Notes

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

### Standard Drafting Team Meeting

March 27, 2023 | 1:00 – 3:00 p.m. Eastern

#### Introduction and Chair's Remarks

Chair J. 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 members and the participants from the industry.
- b. Agenda was reviewed and approved.

##### 2. Develop Draft of Standard, Implementation Plan, VRFs and VSLs

- a. The SDT reviewed the comments received from the Quality Review Team. The feedback can be summarized below:

Distributed Energy Resource (DER) definition

SPIDERWG definitions were never approved by industry and are not the same as those used by FERC, IEEE, etc. Use of "active" is necessary – they reference the rationale but don't dispute it – maybe suggesting replace with "real"? Their literal interpretation on parallel in this context is a bit obtuse – nevertheless the following alternative could be considered:

Generators and energy storage technologies connected to the Distribution Provider's system that are capable of providing active power and operating in parallel with the BES.

Generators and energy storage technologies connected to the Distribution Provider's system that are capable of providing real power and operating with an energized electrical path to the Bulk Power System.

SDT believes nothing in the SAR that limits needed modification to certain applicable entities. Inclusion of TO was necessary to address gap in replacing LSE with DP which is in scope. If

other arguments (DER not part of BES/BPS, no DER line item needed) were valid, the SC should not have approved the SAR. To me, conveyance of DER data is no different from conveyance of distribution load data.

A couple of feedback focused on getting rid of PA since PA functionality is not being used any more. The SDT argued that the use of PA and PC terms throughout NERC documents is not yet synchronized. PA is still being used (for example: The Centralized Organization Registration ERO System (CORES) End User Guide". So, the SDT decided to leave it.

The team discussed the DER definition, in particular "extended parallel" vs. "non-isolated parallel". The team decided to use "non-isolated parallel" in the definition. A couple of paragraphs were added into the Technical Rationale document to explain that the modifications somehow subject DER to NERC reliability standards which causes a jurisdictional issue if DER is not a BES facility.

b. Next steps:

B. Wu informed the team that if there are no more comments from the drafting team, the final draft of the documents will be sent to the SC for approval for the initial posting. B. Wu also suggested the team should host an industry webinar during the third week of the initial posting to address any concerns or questions from the industry before the voting starts.

**3. Other**

a. Next meeting: None

b. Other: None

**4. Adjournment**

Chair adjourned the meeting at 3:02 p.m. Eastern by consent.

# Attachment 1

Name	Company	Member/Observer	Date
Jonathan Hayes	SPP	Vice Chair	3/27/2023
Alexander Felhofer	Oncor	Observer	3/27/2023
John Schmall	Ercot	Chair	3/27/2023
Josie Daggett	WAPA	Member	3/27/2023
Doikarinen	ATC LLC	Observer	3/27/2023
Xuan Wu	AES	Observer	3/27/2023
Yenpo Ho	Oncor	Observer	3/27/2023
Sylvia Gard	PSE	Observer	3/27/2023
Donovan Crane	WECC	Observer	3/27/2023
Ben Wu	NERC	Secretary	3/27/2023
Jamie Calderon	NERC	NERC Staff	3/27/2023
Alexander Stewart	BPA	Member	3/27/2023
Terri Pyle	OGE	Observer	3/27/2023
Ellese Murphy	Duke Energy	Observer	3/27/2023
Cho Wang	AES	Member	3/27/2023
Robert Eisenhuth	PSEG LI	Observer	3/27/2023
Ruth Kloecker	ITC Transco	Observer	3/27/2023
Josh Pierce	Southern Company	Member	3/27/2023
Matt Tovar	Oncor	Observer	3/27/2023
Shawna Satterwhite	OGE	Observer	3/27/2023
Lauren Perotti	NERC	NERC Staff	3/27/2023
Sarah Crawford	NERC	NERC Staff	3/27/2023
Joshua Spalding	AES Indiana/IPL	Observer	3/27/2023
Patrick Quinn	GR Energy	Member	3/27/2023
Cho Wang	AES	Member	3/27/2023
Carol Chessmore	Oncor	Observer	3/27/2023
Mohit Singh	ComEd	Member	3/27/2023
Don Hargrove	OGE	Observer	3/27/2023
Stephanie Schmidt	ATC LLC	Observer	3/27/2023
James Oddy	FERC	Observer	3/27/2023
Eugene Blick	FERC	Observer	3/27/2023
Hassan Baklou	SDG&E	Member	3/27/2023
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