

Meeting Agenda Project 2023-02 Analysis and Mitigation of BES Inverter-Based Resource Performance Issues Drafting Team

July 16, 2024 | 9:00 a.m. – 5:00 p.m. Eastern July 17, 2024 | 9:00 a.m. – 5:00 p.m. Eastern July 18, 2024 | 11:00 a.m. – 5:00 p.m. Eastern

Duke Energy

Conference Calls with Web Access

Dial-in: +1-415-655-0002 (US Toll); 1-416-915-8942 (Canada Toll) | Password: 2023-02

Join WebEx | Meeting Number/Access Code: 2304 065 5302

Administrative

1. Determination of Quorum

The rule for NERC Drafting Team (DT) states that a quorum requires two-thirds of the voting members of the DT to be physically present.

- 2. Review NERC Antitrust Compliance Guidelines and Public Announcement¹
- 3. Review Current Team Roster
- 4. Introductions and Chair's Remarks
- 5. Review Meeting Agenda and Objectives

Agenda Items

- 1. Chair Remarks
- 2. Drafting Standard
 - a. Requirement R1
 - b. Requirement R2
 - c. Requirements R3 and R4
 - d. VSLs
 - e. Technical Rationale/Implementation Plan

¹ See page 4.



f. Response to comments

3. Future Meeting(s)

In-person meeting

- a. July 17, 2024, Duke Energy Office, 9:00 a.m. 5:00 p.m. Eastern
- b. July 18, 2024, Duke Energy Office, 9:00 a.m. 5:00 p.m. Eastern

4. Adjourn



NERC Project 2023-02								
Goal (2024)	Will Fail if not before	Action						
February 5	May 17	Initial draft done						
February 6 -	May 20 - May 31	Quality Review						
February 20								
February 26 - March 1		DT Review of QR						
March 4	June 3	Submit for SC Package						
March 13	June 12	Request Authorization to Post						
March 14 – April 12/14	June 14 – July 14	Initial 30-day Comment and Ballot (with						
		waiver)						
April 15 – April 26	July 15 – July 29	DT Response to Comments						
April 29 – May 18	July 30 – August 18	Additional 20-day Comment and Ballot						
		(with waiver and assumes passes ballot)						
May 20 – May 31	August 19 – August 30	QR						
June 3 – June 7	September 3 –	DT Review of QR						
	September 6							
June 10 – June 19	September 9 -	Final Ballot (10 days)						
	September 20							
July	September 23 –	Final Document prep and buffer						
	September 27							
August	October 1st	Submit to NERC Board for Adoption						
November 4	November 4	File with FERC						



	Attachment 1 Attendance						
	Name	Company	July 16, 2024 Conference call (Y/N)	July 17, 2024 Conference call (Y/N)	July 18, 2024 Conference call (Y/N)		
Chair	Mark Gutzmann	Xcel Energy	Υ	Υ	Υ		
Vice Chair	Biju Gopi	CAISO	N	N	N		
Members	Andy Hoke	NREL	Y	N	N		
	Chester Li	Hydro One	Υ	Y	Υ		
	Patrick Gravois	ERCOT	Υ	Y	Υ		
	Patrick Dalton	MISO	Υ	Υ	Υ		
	Mohamed ElNozahy	Independent Electricity System Operator of Ontario (IESO)	Y	Y	Y		
	Emily Greene	Electric Power Engineers	Υ	Y	Υ		
	Anuradha Kariyawasam	Electranix Corporation	N	N	N		
	David Marshall	Southern Company Services	Υ	Y	Υ		



	Anthony Williams	Duke Energy	Υ	Υ	Υ
1	Li Yu	HECO	Υ	Υ	Υ
ı	Dan Waugh	NextERA	Υ	Υ	Υ



NERC Antitrust Guidelines

It is NERC's policy and practice to obey the antitrust laws and to avoid all conduct that unreasonably restrains competition. This policy requires the avoidance of any conduct that violates, or that might appear to violate, the antitrust laws. Among other things, the antitrust laws forbid any agreement between or among competitors regarding prices, availability of service, product design, terms of sale, division of markets, allocation of customers or any other activity that unreasonably restrains competition. It is the responsibility of every NERC participant and employee who may in any way affect NERC's compliance with the antitrust laws to carry out this commitment.

Disclaimer

Participants are reminded that this meeting is public. Notice of the meeting was posted on the NERC website and widely distributed. The notice included the number for dial-in participation. Participants should keep in mind that the audience may include members of the press and representatives of various governmental authorities, in addition to the expected participation by industry stakeholders.

NERC Standards Development Process-Participant Conduct Policy

http://www.nerc.com/pa/Stand/Documents/Standards%20Development%20Process-Participant%20Conduct%20Policy.pdf

NERC Email Listserv Policy

http://www.nerc.com/pa/Stand/Documents/Email%20Listserv%20Policy%2004012013.pdf