NERC

RELIABILITY CORPORATION

Meeting Notes

Project 2021-08 Modifications to FAC-008 SAR Drafting Team Meeting

June 7, 2022 | 1:00 – 3:00 p.m. Eastern

Introduction and Chair's Remarks

Chair J. Zukowski called the meeting to order at 1:00 p.m. Eastern. The Chair provided the SAR Drafting Team (DT) with opening remarks and 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. Prior Action Items
 - a. The proposed agenda was reviewed and approved by unanimous consent.

2. SAR Comments Review and Project Process and Timelines

- a. J. Zong will reach out to MRO for additional clarity on mechanical element ratings.
- b. The SAR DT members continued to review/discuss/modify the Key Topics of the SAR and modified the following:

Inclusion of Mechanical limitations

- Is this already considered as an assumption in R1.1 bullet 2?
- The definition of "Rating" does not necessarily exclude mechanical limitations.
- Is it already allowed, but not required to include mechanical limitations?
- If mechanical limitations are to be considered in R1, then Ambient Conditions must be considered as they potentially could affect those mechanical limitations.
- RECOMMENDATION for SAR: Include language to request action to achieve clarity on mechanical element limitations in Facility Ratings:
 - Consistency among regions (example: interpretation from FERC/NERC if that does not exist already)
 - Language in FAC-008 for additional instruction on mechanical elements
 Key Topic 2: Gaining clarity on the term "jointly owned" and how it is used in FAC-008.
 Reference also MOD-028, PRC-004, and TPL-007.



- a. Consistency among other standards
 - i. TPL-007 R6, R10 shared contractual ownership vs. FAC-008's use (entire facility)
 - M6, M10 more prescriptive in evidence requirements than is in FAC-008
 - ii. MOD-028 R6 6.4 For ATC Paths whose capacity uses jointly-owned or allocated Facilities, limit TTC for each Transmission Service Provider so the TTC does not exceed each Transmission Service Provider's contractual rights.
 - iii. PRC-004 Supplemental Reference might be multiple owners of a composite protection system
- b. Should this be a defined term?
 - i. Defining the term may not achieve the clarity needed
- c. Provide clarity on what specific information is required to be provided between the owners (example: most limiting and second most limiting)
 - i. Why does an owner need to have another owner's Facility Rating? What value is there for a TO or GO to have the other's (TO/GO) Facility rating?
 - Doesn't seem to be a need as this is achieved through FAC-001/002.
 - TO/GO is not developing the SOL's
 - ii. R8 requires that the owner (TO/GO) provide ratings to RC, PC, TP, TO, TOP.
 - iii. RECOMMENDATION to include in SAR: SDT is going to examine the applicability of "jointly-owned".
- d. Include term "electrically connected" or other clarifying term
- e. Contractual (owners of Facilities that are electrically connected to each other) vs individual Elements that comprise a Facility
- f. Can it be eliminated or revised for clarity?
- g. Burden for the required documentation as outlined by the standard for jointly owned facilities

3. Other

- a. Next Meeting: June 14, 2022 | 1:00 3:00 p.m. Eastern
- b. Other: None

4. Adjournment

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

Attachment 1

Name	Company	Member/Observer	Date
Brian Robinson	Utility Services	Vice Chair	6/7/2022
Ben Wu	NERC	Secretary	6/7/2022
Sachna Bobal	Hydro One	Member	6/7/2022
Joey Zukowski	PGE	Chair	6/7/2022
Tomas Espinosa	WAPA	Member	6/7/2022
Gordon Kawaley	ВРА	Member	6/7/2022
Keith Jenkins	First Energy Corp.	Member	6/7/2022
Ryan Walter	Tri-State GT	Member	6/7/2022
Sarah Habriga	ATC LLC	Member	6/7/2022
Dominique Thompson	NERC	NERC Staff	6/7/2022
SHERAZ MAJID	Hydro One	NERC Staff	6/7/2022
Mark Gray	EEI	Observer	6/7/2022
Paul Luciani	Ameren	Member	6/7/2022
John Zong	EPE Consultant	Member	6/7/2022
Glenn Paterson	WAPA	Observer	6/7/2022
Syed Ahmad	FERC	Observer	6/7/2022
Toni Orth	USBR	Observer	6/7/2022
Ken Lanehome	ВРА	Observer	6/7/2022
Michael Hayes	Duke Energy	Observer	6/7/2022
Lauren Perotti	NERC Staff	Observer	6/7/2022