Meeting Notes Project 2023-07 Transmission System Planning Performance Requirements for Extreme Weather

October 30, 2023

Review NERC Antitrust Compliance Guidelines and Public Announcement

Jordan Mallory, NERC staff, called attention to the NERC Antitrust Compliance Guidelines and the public meeting notice.

Roll Call and Determination of Quorum

J. Mallory completed the team roll call and quorum was determined. The member attendance sheet is attached as attachment 1.

Standards Authorization Request Question Four Comments

The SDT reviewed question four from the SAR comments received. Many comments were like questions one – three. However, discussion arose about if the team should add FAC-001 to the scope for modifications based on the interconnections. The team determined that FAC-001 would be reaching into an area not necessary for this project modifications and did not add FAC-001 to the scope of work for this project.

The team came across two areas within the SAR that they were seeking clarification on the scope of work intent. One was resource adequacy and to what level should it be included in the scope of work when it comes to corrective action plans (CAP). It was discussed that resource adequacy on areas such as building plants, etc. is outside FERC and NERCs jurisdiction. The statement's intent within the order is for planners to be aware of resource adequacy and bring it to the state level when issues are recognized through planning.

The other clarification item was the term "thermal violations" within the SAR and if the SDT was expected to prevent cascading events or look at individual thermal overloads, which would be onerous on entities when going to that level. Following discussion with NERC and FERC it was determined that the focus should be to avoid cascading events and for entities to continue to look at thermal overload the way things have been done to date. The focus for this SAR is to prevent the major heat and major cold cascading events that have been over the past seven years.

Discuss SDT Path Forward

The team started high level initial thoughts on paths forward. Below lists out themes from the discussion.

• Invite DOE/National Laboratories to attend a couple of meetings for meteorological projection discussions. The intent is for the team to gather information to assist when drafting benchmark requirements.

• There were a couple people interested in developing a TPL-008 as TPL-001 is a good framework for planners and should not be modified to add extreme heat and extreme cold weather conditions.

Future Meeting(s)

- a. November 6, 2023 | 2:00-4:00 p.m. Eastern
- b. November 9, 2023 | 12:00-3:00 p.m. Eastern
- c. November 16, 2023 | 12:00-3:00 p.m. Eastern
- d. November 17, 2023 | 1:00-3:00 p.m. Eastern

Adjourn

The meeting adjourned at 4:42 p.m. eastern.



Attachment 1

	Name	Entity	Attendance
Chair	Evan Wilcox	American Electric Power	Y
Vice Chair	Jared Shaw	Entergy Services	Y
Members	Josie Daggett	Western Area Power Administration	Y
	David Duhart	Southwest Power Pool	Y
	Michael Herman	PJM Interconnection	Y
	Tracy Judson	Florida Power & Light	Y
	Sun Wook Kang	ERCOT	Y
	Andrew Kniska	ISO New England	Y
	Dmitry Kosterev	Bonneville Power Administration	Y
	David Le	California ISO	Y
	Karl Perman	CIP CORPS	N
	Meenakshi Saravanan	ISO New England	Y
	Kurtis Toews	Manitoba Hydro	Y
	Hayk Zargaryan	Southern California Edison	γ
PMOS Liaison	Jason Chandler	Con Edison	Y
	Donovan Crane	WECC	Y



	Name	Entity	Attendance
NERC Staff	Jordan Mallory – Standards Developer	North American Electric Reliability Corporation	Y
	Lauren Perotti – Assistant General Counsel	North American Electric Reliability Corporation	Y