Meeting Notes Project 2021-07 Extreme Cold Weather Grid Operations, Preparedness, and Coordination SAR Drafting Team

January 25, 26, and 27, 2022

Review NERC Antitrust Compliance Guidelines and Public Announcement

Alison Oswald, NERC staff, called attention to the NERC Antitrust Compliance Guidelines and the public meeting notice.

Roll Call and Determination of Quorum

A team roll call was performed and quorum was determined. The members provided biographies during roll call to introduce themselves to the team. The member attendance sheet is attached as attachment 1.

Opening Remarks

Alison Oswald provided opening remarks to the team, which included a discussion on WebEx etiquette and a reminder to the Standard Authorization Request (SAR DT) members to complete the standards drafting team training by February 14. In addition, the project page was reviewed and the team was provided details on the information that will be posted to the public project page. The team was informed that an extranet site for working documents for the project has been created and the team members were given access for that site.

Kenny Luebbert, chair, gave opening remarks to the team and welcomed the observers on the call to the project. The team then began discussions on the SAR.

Clarify "Implementation Timeframe"

The drafting team began discussing the terminology "Implementation Timeframe" used in the SAR. Team members raised concerns that the use of the word implementation is confusing to industry, in that it implies a date that standards would be enforceable. Within the context of the FERC report, the term "implementation timeframes" means that the new and/or revised Reliability Standards that address the recommendations have been completed through the NERC Reliability Standards Development Process and are proposed (filed) for approval within the timeframes listed within the recommendations. The drafting team updated the term to Standards Development Timeframe to make it clear that the revisions to the standards that this project will make will have to pass industry ballot and be filed with FERC by the time frame included in the report.

Review of the SAR

The team walked through each of the SAR sections to make changes. The team checked the "Withdraw/retire and Existing Standard" box in the SAR Type section to allow the team the possibility to draft standards that might go into effect prior to the draft standards that the previous Cold Weather drafting team wrote. In addition, the SAR DT checked the "Variance development or revision" box to allow the team to discuss the possibility of drafting area specific variances.

The team updated the link included in the Industry Need to the final FERC report instead of the preliminary presentation.

A discussion of the list of function entities that might be impacted by the SAR, lead the team to add the Transmission Planner and Planning Coordinator to the SAR.

The recommendations were organized based on the two timeframes listed in the final report and references to each Key Recommendation from the report was added. The report contained 10 recommendations instead of the 9 in the preliminary report. Recommendation 1 in the preliminary report was split into two recommendations in the final report so it was added to the SAR. Each recommendation was discussed by the SAR DT to understand the intent behind the recommendation and make suggestions for the Standard Drafting Team (SDT) to consider during drafting. FERC and NERC staff point out to the SAR DT that the recommendations provide scope to the SDT but the drafting team has the latitude to write cost effective, consensus building standard language. The inquiry team did not intend to write the standard language through the recommendations. The team discussed the need for flexibility in how they can draft the standard language.

The SAR DT then began to discuss each recommendation individually to make suggestions for the SDT to consider during the drafting phase and get clarity from FERC on the intent behind the recommendations.

Recommendation 1e: The SAR DT noted that the last cold weather SDT had the word annual in the training requirement until the end of the drafting phase before it was removed. It was noted that this is already a requirement in Texas.

Recommendation 1d: A concern was stated that this recommendation was not clear, that it is focused on generation outages and not specific equipment outages as some equipment outage are beyond the control of the generator and might not cause a full generation outage. In addition, the team stated that there is some confusion around the verbiage "no later than the beginning of the next winter season" and if that will apply to the first correction action plan (CAP) or all CAPs that originate out of the original outage. FERC commented that the intent behind the recommendation was to apply to the original CAP and the main goal is to take necessary action to stop systemic issues.

Recommendation 1g: The team discussed the reference on TOP-003-5 included in the recommendation. FERC staff explained the language "local forecasted cold weather" is included in TOP-003-5 and it was referenced in the recommendation to make it clear where this language originated. FERC explained the intent behind the use of percentage in the recommendation instead of MWs.



The team will resume the SAR discussions at the SAR DT meetings scheduled for the week of January 31, 2022.

Attachment 1

Name	Organization	1/25	1/26	1/27
Kenneth Luebbert	Evergy, Inc.	Y	Y	Y
Matthew Harward	Southwest Power Pool, Inc.	Y	Y	Y
Venona Greaff	Оху	Y	Y	Y
Derek Kassimer	ReliabilityFirst	Y	Y	Y
Jonathan Davidson	City Utilities of Springfield	Y	Y	Y
David McRee	Duke Energy	Y	Y	Y
Thor Angle	Puget Sound Energy	Y	Y	Y
Keith Smith	Orsted Onshore North American	Y	Y	Y
Chad Wiseman	Newfoundland & Labrador Hydro	Y	Y	Y
Bradley Pabian	Louisville Gas & Electric and Kentucky Utilities	Y	Y	Y
Collin Martin	Oncor Electric Delivery, LLC	Y	Y	Y
Jill Loewer	Utility Services	Y	Y	Y
David Kezell	Electric Reliability Council of Texas, Inc. (ERCOT)	Y	Y	N
Ryan Salisbury	Oklahoma Gas & Electric	Y	Y	Y
David Deerman	Southern Company Services	Y	Y	Y
Michael Brytowski	Great River Energy	Y	Y	Y
Kirk Rosener	CPS Energy	Y	Y	Y