

## Meeting Minutes

# Project 2021-07 Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team

June 6 and 8, 2023 | 1:00 - 3:00 p.m. Eastern

### **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 taken and quorum was determined on both days. The member attendance sheet is attached as attachment 1.

### **EOP-012 Outreach**

Alison Oswald informed the team that the webinar is scheduled for June 2, 2023 from 1-3 p.m. Eastern in replacement of the original team meeting. The team discussed the various topics and selected the individuals below to draft the initial language. The team was told the slides are due to Alison Oswald by June 13, 2023.

- Recommendation 1a and 1b – Venona Greaff
- Recommendation 1c – Derek Kassimer
- Applicability – Matt Harward
- Constraints – David Deerman
- Corrective Action Plans – Brad Pabian
- Capability Requirements – David McRee
- Implementation Plan – Jill Loewer
- Technical Rationale – David Kezell

### **EOP-011**

Collin Martin discussed EOP-011-4 comments and key themes from those. The following were the key themes:

- Definition of critical natural gas infrastructure load needed?
- Dependency on natural gas owner and operator participation in process

- Consider a different term than “Operating Plan” in reference to DP, UFLS-Only DP, and TO obligations in R7
- Should TOPs be required to notify DP and TO entities in their Operating Plan?
- Implementation timeline should be extended

The team discussed the possibility of changing of Operating Plan to Load shedding program and of changing 1.2.5.6 to add “and notification”. Additionally, the team discussed a longer implementation plan than 18 months. The idea would be to have 18 months to identify and then 18 months to implement. The team also discussed the implementation timeline of 1.2.5.6 which should occur before R7.

Collin Martin then introduced several options for a definition on Critical Natural Gas Infrastructure Load. David Lemmons suggested that there should be a time element in the definition as it takes time for gas line pressure to come down to critical levels. He also mentioned that many electrically driven compressor stations can also be driven by gas-fired compression equipment. David Kezell suggested using a minimum natural gas throughput value, similar to those used by the Texas Railroad Commission in definitions found in the Texas Administrative Code 16 TAC §3.66(b)(4), as a lower limit to the definitions and provided levels of 5,000 Mcf/day and 200,000 Mcf/day values in the chat as representing those levels.

Collin then suggested consideration of a PUC of Texas prioritization list for natural gas equipment and shared a document describing the same with the team. This document can be found at [http://interchange.puc.state.tx.us/Documents/52345\\_51\\_1180727.PDF](http://interchange.puc.state.tx.us/Documents/52345_51_1180727.PDF).

A discussion ensued as to whether we really need a definition or if section 2.2.8 is adequate as is. A vote was taken with six votes against a definition and five votes for a definition. Matt then requested that the no voters draft a response to the received comments on EOP-011 requesting a definition. Ultimately, Collin Martin agreed to start a write-up of comments on the definition issue with support from Thor Angle.

Section 2.2.8 was ultimately modified as follows:

**2.2.8.** Provisions for excluding critical natural gas infrastructure loads as Interruptible Load, curtailable Load, and demand response during extreme cold weather periods within each Balancing Authority Area; when it would adversely impact the reliable operation of the BES;

Another discussion followed to understand how Direct Control Load Management (DCLM) may be affected. It seemed that no significant impacts were identified. Load Management/Demand Management were also discussed.

## Attachment 1

Name	Organization	6/6	6/8	Definition
Kenneth Luebbert	Evergy, Inc.	N	N	Y
Matthew Harward	Southwest Power Pool, Inc.	X	X	N
Venona Greaff	Oxy	X	X	N
Derek Kassimer	ReliabilityFirst	X	X	N
Jonathan Davidson	City Utilities of Springfield	X	X	N
David McRee	Duke Energy	X	X	N
Thor Angle	Puget Sound Energy	X	X	N
Keith Smith	Orsted Onshore North American	X	X	N
Chad Wiseman	Newfoundland & Labrador Hydro	N	N	
Bradley Pabian	Louisville Gas & Electric and Kentucky Utilities	X	N	
Collin Martin	Oncor Electric Delivery, LLC	X	X	Y
Jill Loewer	Utility Services	X	X	Y
David Kezell	Electric Reliability Council of Texas, Inc. (ERCOT)	N	X	Y
Ryan Salisbury	Oklahoma Gas & Electric	X	N	
David Deerman	Southern Company Services	X	X	Y