

# Agenda Under-frequency Load Shedding SDT — Project 2007-01

**November 5, 2009 | 2:00 pm. – 4:00 p.m. EST**Dial-in Number: (866) 740-1260 | Access Code: 6088084

Participants, click here to join the meeting: https://cc.readytalk.com/r/jx7g1siauvby

# 1. Administrative Roll Call

Stephanie Monzon will welcome the members and guests of the Standard Drafting Team for Project 2007-01 Underfrequency Load Shedding (see Roster — **Attachment 1a**).

- Robert J. O'Keefe American Electric Power (Chair)
- Paul Attaway Georgia Transmission Corporation
- Brian Bartos Bandera Electric Cooperative
- Jonathan Glidewell Southern Company Transmission Co.
- Gary Keenan Northwest Power Pool Corporation
- Robert W. Millard Reliability *First* Corporation
- Steven Myers Electric Reliability Council of Texas, Inc.
- Mak Nagle Southwest Power Pool
- Brian Evans Mongeon Utility Services, LLC
- Tony Rodrigues PacifiCorp
- Si Truc Phan TransEnergie
- Scott Berry Indiana Municipal Power Agency
- Frank Gaffney Florida Municipal Power Agency
- Stephanie Monzon NERC
- Philip Tatro NERC

#### **Observers**

- Anthony Jablonski ReliabilityFirst Corporation
- Pete Heidrich FRCC
- Steve Wadas Nebraska Public Power District
- Carol Gerou Midwest Reliability Organization
- Eric Mortenson Commonwealth Edison
- Scott Sells FERC Staff



- Laura Zotter ERCOT
- Jill Loewer Utility Services, LLC

## **NERC Antitrust Compliance Guidelines**

Stephanie Monzon will review the NERC Antitrust Compliance 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.

## 2. Second Pass – Response to Comments (Q6, 7, 8, 3, 4, 5)

The drafting team will continue to review the response to comments. The sub-teams made conforming changes to the responses based on the latest version of the draft standard. The team has completed Q1-2 but has not completed Q6.

## 3. Final Pass Review of Documents for Posting

- a) Mapping document (by exception)
- b) Implementation plan (by exception)
- c) Comment Form (aka questions for posting document)
- d) EOP-003 clean and redline
- e) PRC-006 clean and redline incl. review of Hydro Variance

## 4. Action Items

Stephanie Monzon reviewed the actions that were open at the end of the meeting.

Action Items:	Status:	Assigned To:
Stephanie to follow-up with Compliance and Standards to determine if the draft standard can require that the group of PC's use their regional standards development processes to develop the UFLS program.  The standard cannot require "how" the program is established only what is required of the program.	Created 2/11 By 2/20 conference call Closed	Stephanie
Stephanie will follow up with Gerry regarding the FERC direction to include the PRC-009 requirements into the draft standard. FERC did not support the team's argument that they could be covered under the NERC ROP data request.	Created 6/11/09	Stephanie



Action Items:	Status:	Assigned To:
Barry's Comments:	Closed	Team
The team will review Barry's comments and will review Stephanie's list of major issues (for Barry's comments) and will email additions to the list by <b>COB June 22</b> , 2009.		
The sub-teams will begin writing formal responses to the comments based on the discussion of issues at the June 10 <sup>th</sup> meeting.		
Question 1 and 2: Bob/Carol Bob and Carol will finalize the responses by June 19 — the team will review and discuss by exception on the July 7 <sup>th</sup> meeting — Complete		
Question 3: Rob The team will discuss response to comments (not done at the June in person meeting). Jonathan will lead the discussion and identify the major issues for discussion. — Complete		
Question 4: Jonathan The team will discuss on the August 6 <sup>th</sup> call – Complete (on the July 20 call)		
Barry Francis: Rob The team will discuss on the August 6 <sup>th</sup> call – Complete		
Question 5: Gary, Tony, Si Truc The team will discuss on the August 24 <sup>th</sup> - Complete		
Question 6: Gary, Tony, Si Truc August 24 <sup>th</sup> call – the team did not discuss Question 6 responses. The team will discuss on conference calls after the meeting in Montreal. Completed on the 9/8/09 call		
Question 7: Brian By exception – completed on the 9/11/09 call		
Question 8: August 24 <sup>th</sup> call – the team did not discuss Question 6 responses. The team will discuss on conference calls after the meeting in Montreal. – completed on 9/25 call.		



## 5. Next Steps

Date	Location	Comments
August 6, 2009 from 9:30 a.mnoon EST	Conference Call and WebEx	Barry Francis
August 24, 2009 from 1–3:30 p.m. EST	Conference Call and WebEx	Question 5, 6, 7 and 8
September 1–2, 2009 from 8 a.m.–5 p.m. (both days)	In person meeting — Montreal	Confirmed
September 8, 2009 9:00 am – 12:00 pm Eastern	Conference Call and WebEx	Question 6
September 9, 2009 1:00 pm – 3:00 pm Eastern	Conference Call	FERC Staff review of standard
September 11, 2009 12:30 pm – 2:30 pm Eastern	Conference Call and WebEx	Question 7 by exception and Question 8
September 14, 2009 1:30 pm – 4:00 pm Eastern	Conference Call and WebEx	Question 8
September 22, 2009 11am – 1pm Eastern	Conference Call and WebEx	Question 8
September 24, 2009 10:00 am – 12:00 pm Eastern	Conference Call and WebEx	Question 8 - overflow Compliance Elements
September 25, 2009 9:00 am – 11:00 am Eastern	Conference Call and WebEx	EOP-003 Review Question 8 overflow
October 5, 2009 October 6, 2009 Two full days (8-5 pm)	In person meeting FMPA Orlando, FL	Implementation Plan, Standard Final Pass Compliance Elements Comment Form, Mapping Document, Remaining issues
October 12, 2009 1-3 pm eastern	Conference Call/Webex	Mapping Document Implementation Plan
October 23, 2009 2-4 pm eastern	Conference Call/Webex	Second/Final Pass responses to comments Comment Form Hydro curve



		Review of Attachment 1A – Phil
October 29, 2009 2-4 pm eastern	Conference Call/Webex	Review of VSLs and other compliance elements by exception
November 5, 2009 2-4 pm eastern	web-conference	second pass responses to comments
November 6, 2009 2-4 pm eastern	web-conference	second pass responses to comments
November 12, 2009	web-conference	review of documents for posting (See agenda item above)
January 12-13, 2010 8-5 pm both days	FMPA	Go-no decision to ballot standard

## 6. Adjourn



## **Antitrust Compliance Guidelines**

#### I. General

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.

Antitrust laws are complex and subject to court interpretation that can vary over time and from one court to another. The purpose of these guidelines is to alert NERC participants and employees to potential antitrust problems and to set forth policies to be followed with respect to activities that may involve antitrust considerations. In some instances, the NERC policy contained in these guidelines is stricter than the applicable antitrust laws. Any NERC participant or employee who is uncertain about the legal ramifications of a particular course of conduct or who has doubts or concerns about whether NERC's antitrust compliance policy is implicated in any situation should consult NERC's General Counsel immediately.

## **II. Prohibited Activities**

Participants in NERC activities (including those of its committees and subgroups) should refrain from the following when acting in their capacity as participants in NERC activities (e.g., at NERC meetings, conference calls and in informal discussions):

- Discussions involving pricing information, especially margin (profit) and internal
  cost information and participants' expectations as to their future prices or internal
  costs.
- Discussions of a participant's marketing strategies.
- Discussions regarding how customers and geographical areas are to be divided among competitors.



- Discussions concerning the exclusion of competitors from markets.
- Discussions concerning boycotting or group refusals to deal with competitors, vendors or suppliers.
- Any other matters that do not clearly fall within these guidelines should be reviewed with NERC's General Counsel before being discussed.

### III. Activities That Are Permitted

From time to time decisions or actions of NERC (including those of its committees and subgroups) may have a negative impact on particular entities and thus in that sense adversely impact competition. Decisions and actions by NERC (including its committees and subgroups) should only be undertaken for the purpose of promoting and maintaining the reliability and adequacy of the bulk power system. If you do not have a legitimate purpose consistent with this objective for discussing a matter, please refrain from discussing the matter during NERC meetings and in other NERC-related communications.

You should also ensure that NERC procedures, including those set forth in NERC's Certificate of Incorporation, Bylaws, and Rules of Procedure are followed in conducting NERC business.

In addition, all discussions in NERC meetings and other NERC-related communications should be within the scope of the mandate for or assignment to the particular NERC committee or subgroup, as well as within the scope of the published agenda for the meeting.

No decisions should be made nor any actions taken in NERC activities for the purpose of giving an industry participant or group of participants a competitive advantage over other participants. In particular, decisions with respect to setting, revising, or assessing compliance with NERC reliability standards should not be influenced by anti-competitive motivations.

Subject to the foregoing restrictions, participants in NERC activities may discuss:

- Reliability matters relating to the bulk power system, including operation and
  planning matters such as establishing or revising reliability standards, special
  operating procedures, operating transfer capabilities, and plans for new facilities.
- Matters relating to the impact of reliability standards for the bulk power system
  on electricity markets, and the impact of electricity market operations on the
  reliability of the bulk power system.
- Proposed filings or other communications with state or federal regulatory authorities or other governmental entities.
- Matters relating to the internal governance, management and operation of NERC, such as nominations for vacant committee positions, budgeting and assessments, and employment matters; and procedural matters such as planning and scheduling meetings.