

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

October 5, 2009 | 8:00 a.m. – 5:00 p.m. Eastern October 6, 2009 | 8:00 a.m. – 5:00 p.m. Eastern

Florida Municipal Power Agency (FMPA) 8553 Commodity Circle, Orlando, FL, 32819 407-355-7767 (main) www.fmpa.com

In the Board Room

Dial-in Number: (866) 740-1260 | Access Code: 6088084

Participants, click here to join the meeting: https://cc.readytalk.com/r/ctzhs2am1zjd

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**).

- Philip Tatro National Grid (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
- Robert J. O'Keefe American Electric Power
- 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



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. Steps to Next Posting / Action Plan

The team will review those items that must be completed prior to posting:

- Next draft of UFLS Standard (will need to include redline that highlight changes from last posting)
- Draft of revised EOP-003 requirements
- Comment Form
- Mapping Document
- Implementation Plan
- Response to Comments / Summary Considerations

3. Review of UFLS Standard – Finalize Changes

The team will discuss the draft standard and will conduct a "final" pass at the requirements. This will be the last review prior to the third posting.

The team will review the proposed language changes to include the curves – proposed by Phil Tatro.



4. Review and Agree to Compliance Elements

The team will discuss and document rationale for selecting the compliance levels for each of the Requirements.

5. Comment Form

The team will identify the issues that will be highlighted at the next posting and will create the comment form during the meeting.

6. Action Items

Stephanie Monzon will review 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.	Created 2/11 By 2/20 conference call Closed	Stephanie
The standard cannot require "how" the program is established only what is required of the program.		
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
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 COB June 22 , 2009.		
The sub-teams will begin writing formal responses to the comments based on the discussion of issues at the June 10 th meeting.		
Question 1 and 2: Bob and Carol will finalize the responses by June 19 — the team will review and discuss by exception on the July 7 th meeting — Complete		
Question 3: The team will discuss response to comments (not done at the June in person meeting). Jonathan will lead the discussion and identify		



Action Items:	Status:	Assigned To:
the major issues for discussion. — Complete		
Question 4: The team will discuss on the August 6 th call – Complete (on the July 20 call)		
Barry Francis: The team will discuss on the August 6 th call – Complete		
Question 5: The team will discuss on the August 24 th - Complete		
Question 6: August 24 th 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: By exception – completed on the 9/11/09 call		
Question 8: August 24 th 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.		

7. 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	Conference Call and WebEx	Question 7 by exception and Question 8



12:30 pm – 2:30 pm Eastern		
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

8. Adjourn