

Agenda

Underfrequency Load Shedding SDT — Project 2007-01

March 14, 2008 | 1–4 p.m. EST

Dial-in Number: 1(732)694-2061 | **Conference Code:** 1208031408

WebEx Site: <https://nerc.webex.com/>

WebEx Meeting password: standards

Administrative

a) Roll Call

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

- Dana Cabbell — Southern California Edison Co. (Chair)
- Paul Attaway — Georgia Transmission Corporation
- Brian Bartos — Banders Electric Cooperative
- Larry E. Brusseau — Midwest Reliability Organization
- Jonathan Glidewell — Southern Company Transmission Co.
- Geral Keenan — Bonneville Power Administration
- Donal Kidney — Northeast Power Coordinating Council, Inc.
- Robert W. Millard — ReliabilityFirst Corporation
- Steven Myers — Electric Reliability Council of Texas, Inc.
- Mak Nagle — Southwest Power Pool
- Robert J. O'Keefe — American Electric Power
- Philip Tatro — National Grid
- Robert Williams — Florida Municipal Power Agency
- Richard Young — American Transmission Company, LLC
- David Taylor — North American Electric Reliability Corporation

Each team member is asked to verify the information on the UFLS roster and notify David Taylor via e-mail of any corrections that should be made.

b) NERC Antitrust Compliance Guidelines

David Taylor will review the NERC Antitrust Compliance Guidelines provided in **Attachment 1b**. 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.

1) Action Items

Dana Cabbell will review the actions generated during the January 8–9, 2008 meeting:

Action Items:	Status:	Assigned To:
Dana Cabbell to contact the WECC Control Work Group to inquire as to what data they have collected relative to generator trip settings during frequency excursions and report back to the UFLS SDT.	Remains Open — Dana has contacted the group and is awaiting a reply.	Dana Cabbell
Dana Cabbell is to issue an e-mail to Bob Millard (Chair of the SDT for Project 2007-09) summarizing the coordination required between the UFLS standard and the work being performed in Project 2007-09 – Generator Verification relative to generator underfrequency tripping. Dana will issue the e-mail within a week of this meeting so the Generator Verification team can discuss it on their upcoming conference call.	New	Dana Cabbell
David Taylor to ask Maureen Long if she can expand on the Version 0 comment on PRC-009 that “Exemptions for those with shunt reactors who don’t shed load”.	New After the meeting David was able to contact Maureen and received the following answer: Hi Dave — here are the relevant comments: Vinod Kotecha — Con Edison Company of New York CEPD Norman Mah — Con Edison Company of New York CEPD Edwin Thompson — Con Edison Rebecca Adrienne Craft — Con Edison Company of New York CEPD UVLS — Under voltage load shedding should not be a requirement for all parties. Those who	David Taylor

Action Items:	Status:	Assigned To:
	<p>have shunt reactors can meet the objective by not shedding load but by shedding shunt reactors. Flexibility in achieving the desired goal is appropriate.</p> <p>This response confirms the UFLS SDT's thought that this comment was not relevant to UFLS.</p>	
David Taylor to obtain approval (or denial) on the proposed numbering system for continent-wide standards supported by regional standards.	New	David Taylor
David Taylor to prepare package for posting the UFLS documentation for industry comment for the team's review prior to the package being submitted to Maureen Long (NERC's Standards Process Manager) for processing.	New	David Taylor
Steve Myers volunteered to work with Bob Millard to draft Violation Severity Levels for the draft UFLS standard prior to the standard being posted for industry comment.	New	Steve Myers and Bob Millard

2) Project Schedule

David Taylor will review the schedule for Project 2007-01 UFLS (**Attachment 3**).

3) Coordination With Generator Verification Team

Danna Cabbell and Bob Millard will update the group on the status of coordinating with the Standard Drafting Team for Project 2007-09 Generator Verification.

4) Standards Revisions and Documents for Posting

Dana Cabbell will lead the group in reviewing the proposed documents for posting and revising the documents.

NERC staff held a preliminary review of the UFLS SDT's request for posting of the UFLS standard documents (including the draft standard PRC-300-CWS-1 and the regional performance characteristics). **Attachments 5a–5d** are the documents distributed to NERC staff for comment. Bob Millard and Phil Tatro joined David Taylor on the call.

Prior to the call, Maureen Long (NERC Standards Process Manager) and Andy Rodriguez (NERC Manager, Business Practice Coordination) were kind enough to provide us with some written comments (**Attachment 5f**). Ultimately, NERC staff recommended that we consider removing a number of the continent-wide requirements as they could potentially be covered by Appendix 8 of the ERO Rules of Procedure (see Appendix 8 starting on page 292 of 316 in the attached Rules of Procedures — **Attachment 5e**).

5) Action Items

Dana Cabbell will review the action items generated during the meeting and confirm assignments.

6) Next Steps

The group will discuss and identify the next steps and establish future meeting dates and locations:

- March 21 (Good Friday) Conference call
11 a.m.–3 p.m. Eastern Time

7) Adjourn