

## Notes

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

August 17, 2010 | 10:00 a.m. – 12:30 p.m.

### 1. Administrative

#### Roll Call

Stephanie Monzon welcomed the members and guests of the Standard Drafting Team for Project 2007-01 Underfrequency Load Shedding

- **Robert J. O'Keefe** — American Electric Power (Chair)
- **Jonathan Glidewell** — Southern Company Transmission Co. (Vice Chair)
- Brian Bartos — Bandera Electric Cooperative
- Gary Keenan — Northwest Power Pool Corporation
- Steven Myers — Electric Reliability Council of Texas, Inc.
- Brian Evans Mongeon — Utility Services
- 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

Shawn Jacobs      OGE (SPP)  
Scott Sells        FERC Staff  
Steve Wadas  
Tony Jablonski    RFC

#### NERC Antitrust Compliance Guidelines

Stephanie Monzon reviewed 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.

Participants are reminded that this conference call is public. The access number was posted on the NERC website and widely distributed. Speakers on the call should keep in mind that the listening audience may include members of the press and representatives of various governmental authorities, in addition to the expected participation by industry stakeholders.

**2. Aug. – Nov. UFLS Schedule – Stephanie**

Stephanie discussed the SC meeting and approval to re-ballot standard. Stephanie reviewed the action plan and schedule to meet the Nov. 5<sup>th</sup> Board meeting. During this discussion the team clarified that EOP-003 has been included and will continue to be included in the ballot. Some team members thought that EOP was excluded.

Stephanie pointed out that several conference calls have been scheduled to continue working on the standard and respond to the second ballot comments. The Aug. 30<sup>th</sup> conference call will be canceled because both Rob and Jonathan are not available on the 30<sup>th</sup>.

The team discussed the timing of including the WECC Variance. Stephanie pointed out that according to the action plan the WECC Variance will need to be provided no later than Sept. 3rd. The webinar will be conducted on 9/14/10 from 1:00-2:30 pm eastern time. The team thinks it will be important to have Steve Rueckert on the webinar to discuss their Variance and/or answer questions related to the WECC concerns. Stephanie will follow up with Steve R.

**3. Review Action Items Related to Remaining Open Items from First Ballot (8/12 action items)- All**

1. MRO comments – would like more stringent than 25% and do not want to develop a regional standard
  - o Brian Evans Mongeon reviewed the feedback provided to him by the MRO
  - o The team thinks that changing the 25% to something higher would cause issues with other entities that currently support the 25% imbalance
  - o The team also reminded Brian that the MRO is able to implement a more stringent with or without a regional standard or through a variance

2. ATC / Manitoba Hydro / MRO: “...**other affected Planning Coordinators**”  
**too vague**
  - Suggested text: Each Planning Coordinator shall coordinate with all other Planning Coordinators, portions of whose footprint falls within an identified island, on UFLS design assessment results before design assessment completion for those islands that span two or more Planning Coordinator footprints.
    - Rob will propose language for discussion at the next conference call – **August 17<sup>th</sup>**.
    - The team reviewed Rob’s proposal and made minor changes to R5 and R13.
3. Some Regional Entity footprints are very un-amenable to being studied as islands and some modification of boundaries is necessary. (can be fixed by a footnote)
  - There are some regions that have non-contiguous boundaries. The revised wording would go into Requirement R2 part 2.3. Rob is working on wording for the team to review by the next conference call **August 17<sup>th</sup>**.
  - The team reviewed Rob’s proposal and made minor edits to the proposal.
4. Rob will look at Requirement R6 to propose language to address his concerns about the timing element of the Requirement. **By August 17**
  - Rob did not propose changes to Requirement R6.
5. Rob will look at Requirement R13- his two concerns are that part 13.1 is now a duplicate of R11 and the occurrence of the word “coordinate” in part 13.2 is ambiguous. **By August 17**
  - The team reviewed Rob’s proposal and made edits to the proposal.

The team discussed Phil’s comments submitted in an email to Rob. The changes made to Requirement R5 and R13 during the meeting are intended to clarify the requirements and address some of Phil’s concerns.

#### 4. **Review of Second Ballot Comments – Rob and Jonathan**

Rob and Jonathan divided the ballot comments and will present the team with the list of concerns expressed by the industry during the second ballot.

Jonathan reviewed the issues from the WECC and the SERC entities. There were several issues that have been resolved and there are some issues with the VSLs that need to be addressed. Jonathan will draft responses to the comments. Jonathan revised the VSL for Requirement R11 because that was the only change to the standard that needed to be made as a result of the comments he reviewed.

The team reviewed Rob’s list of issues. The team made a conforming change to EOP-003 based on comments. Rob will fill in responses based on the team discussion.

**5. Action Items /Action Plan – All**

- a) Webinar – Stephanie schedule the webinar for 9/14/10 from 1-2:30pm by 8/20.
- b) Webinar Slides – rob will work on the first pass of the slides by 8/20
  - i) Jonathan and Stephanie will work on a second pass
    - (1) 20 minutes of presentation
    - (2) Remaining time question and answer session
- c) Stephanie reach out to Steve R. to participate in the webinar and hopefully present their WECC Variance – by 8/20
- d) Measures and VSLs for R5 and R13 – Frank by 8/20
- e) Rob and Jonathan will distribute the consolidated response to comments by 8/19
- f) Team action item to revise responses by 8/27

**6. Next Steps – Review 2010 Schedule**

Date	Location	Comments
July 20-22, 2010	IMPA	Review Comments Third Posting Revise Standard
August 12, 2010 1-4pm eastern	Web-conference	Second Ballot Comments
August 17, 2010 10am – 12:30 pm eastern	Web-conference	Second Ballot Comments
August 27, 2010 10am – 12:30 pm eastern	Web-conference	Final pass at Standard / resolve any remaining issues from second ballot
September 9, 2010 1:00 – 3:30pm eastern	Web-conference	WECC Variance
September 14, 2010 1:00 -2:30 pm eastern	Web-conference	UFLS Webinar
September 20, 2010 1:00 -4:00 pm eastern	Web-conference	Discuss NERC comments on UFLS documents
October 7-8, 2010 8-5pm eastern	In Person Meeting	Baltimore, MD (Inner Harbor)

8am – noon		
October 15, 2010 10:30am – 1:30pm	Web-conference	Discuss ballot results *May need to cancel this conference call
October 18, 2010 10:30am – 12:30pm	Web-conference	Revise standard based on third ballot

7. **Adjourn**