

## Conference Call Notes Underfrequency Load Shedding SDT — Project 2007-01

August 6, 2009 | 9:30 a.m. –12:00 p.m. EDT

### 1. Administrative

#### Roll Call

Stephanie Monzon welcomed 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 — ReliabilityFirst 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
- Scott Sells – FERC Staff

### **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.

## **2. Review Summary Responses to Question 3**

The team will complete their review of Question 3 responses (any discuss any remaining issues by exception).

The team decided that it would not review Question 3 responses during the call.

## **3. Revisions to the Standard**

The team discussed adding the curves to the standard as a formal attachment. The team will have to revise requirements R6 and R7 to refer to the curve. The curve will be balloted and commented on along with the other requirements.

## **4. Response to Comments — Barry Francis' Comments**

The team completed a first pass review of the responses to Barry's comments. The drafting team noted several open items in the responses (highlighted in yellow) that will require team discussion such as the applicability of the standard particularly if the TO's will be eliminated from the standard.

Of important note the team discussed the revised requirement R6.4 to include generating units 20 MVA or greater and generating plants 75 MVA or greater directly connected at 60 kV (as opposed to the BES as it was during the second posting). The team agreed to consider highlighting this change in the next posting and soliciting industry feedback. One team member had a concern that since the regions are allowed to register entities that impact the BES specifying the kV level in the requirement is unnecessary. However, the team was reminded that the reason why this change is being proposed is because comments were received in the second posting on the BES language.

Rob O. took an action item to propose an alternate requirement that would replace Requirement R4. He commented that the requirement to have and document a procedure to coordinate would yield inefficient use of time on the part of the Planning Coordinators.

The team briefly discussed Requirement R5 in response to Barry’s comments on R5. The team will determine if the wording can be tightened such that it is measureable.

**5. Action Items**

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

| <b>Action Items:</b>   | <b>Status:</b>  | <b>Assigned To:</b> |
|--|---|---------------------|
| <p>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.</p> <p>The standard cannot require “how” the program is established only what is required of the program.</p>  | <p><b>Created 2/11</b><br/> <b>By 2/20 conference call</b><br/> <b>Closed</b></p> | <p>Stephanie</p>    |
| <p>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.</p>  | <p><b>Created 6/11/09</b></p>   | <p>Stephanie</p>    |
| <p><b>Barry’s Comments:</b></p> <p>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.</p>  | <p><b>Closed</b></p>  | <p>Team</p>         |
| <p>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.</p> <p><b>Question 1 and 2:</b><br/>         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 — <b>Complete</b></p> <p><b>Question 3:</b><br/>         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. — <b>Complete</b></p> <p><b>Question 4:</b><br/>         The team will discuss on the August 6<sup>th</sup> call – <b>Complete (on the July 20 call)</b></p> <p><b>Barry Francis:</b></p> |   |                     |

| Action Items:  | Status: | Assigned To: |
|--|---------|--------------|
| <p>The team will discuss on the August 6<sup>th</sup> call –<br/> <b>Complete</b></p> <p><b>Question 5:</b><br/>           The team will discuss on the August 24<sup>th</sup></p> <p><b>Question 6:</b><br/>           August 24<sup>th</sup> call</p> <p><b>Question 7:</b><br/>           By exception</p> <p><b>Question 8:</b><br/>           August 24<sup>th</sup> call</p> |         |              |

## 6. Next Steps

| Date   | Location                     | Comments               |
|--|------------------------------|------------------------|
| August 6, 2009 from 9:30 a.m.–noon 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 XX, 2009                                 | Conference Call and WebEx    |                        |
| September XX, 2009                                 | Conference Call and WebEx    |                        |
| Post Third Draft of Requirements                   |                              |                        |

## 7. Adjourn

The meeting adjourned at approximately 12:43 p.m. EDT