

## REVISIONS TO TOP/IRO RELIABILITY STANDARDS

### Meeting Notes

#### 1. Introduction

The Chair called the meeting to order at 8:00 a.m. PDT on Tuesday, September 30, 2014 at APS headquarters in Phoenix, AZ. Meeting participants were:

Members		
David Bueche, Center Point	Jim Case, Entergy	Allen Klassen Westar
Bruce Larsen, WE Energy	Jason Marshall, ACES	Andy Pankratz, FPL, Vice Chair
Bert Peters, APS	Robert Rhodes, SPP	Eric Senkowicz, FRCC
Kevin Sherd, MISO	Dave Souder, PJM, Chair	Ed Dobrowolski, NERC
Observers		
Eugene Blick, FERC	Mike Gandolfo, FERC	Vic Howell, Peak Reliability
Mark Olson, NERC	Phillip Shafeei, Colorado Springs	Deb Scott, APS
Stacey Tyrewala, NERC		

#### 2. Logistics and Safety Information – Bert Peters

Bert provided the local logistics and safety information.

#### 3. Determination of Quorum

The rule for NERC Standard Drafting Teams (SDT) states that a quorum requires two-thirds of the voting members of the SDT to be physically present.

#### 4. NERC Antitrust Compliance Guidelines and Public Announcement

The NERC Antitrust Compliance Guidelines and public announcement warning were delivered.

#### 5. SDT Participant Conduct Policy

The SDT participant conduct policy was reviewed.

#### 6. SDT E-mail List Policy

The SDT e-mail list policy was discussed.

#### 7. Membership Changes and Roster Updates

There were no updates to the membership contact information.

#### 8. Review Agenda and Objectives – Dave Souder

The agenda was approved as submitted.

The focus of the meeting was on proposed TOP-001-3 which was the only one of the standards that didn't pass the ballot. This standard will require another comment period and a waiver will be needed if the project is to be presented at the November Board meeting. SDT leadership must

report to the Standards Committee as to whether a waiver is needed by the end of business on the first day of the meeting.

9. **Comments from FERC Staff**

FERC staff had no comments at this time.

10. **Report on Third Technical Conference – Dave Souder**

The third Technical Conference was held in Sacramento, CA at SMUD on August 12, 2014. The questions raised at the conference were the same issues that appeared in the comments.

11. **Report on Second Posting Webinar – Dave Souder**

There were few questions asked at the end of the presentation.

Dave also presented at the recent NERC Compliance Workshop and received only two questions.

12. **Review Ballot Results**

Dave Souder reviewed the ballot results with particular emphasis on proposed TOP-001-3.

13. **Review Project Timeline**

The goal is to post by the middle of the week of October 6 but the exact date could depend on the Standards Committee meeting date since approval is needed for a waiver for proposed TOP-001-3.

14. **Report on Communication Outreach Efforts**

Outreach is continuing and results have been good.

15. **Review of the Draft Responses to the Second Posting**

a. **TOP-001-3: Ed Dobrowolski, Allen Klassen, Andy Pankratz, and Dave Souder**

The SDT restructured Requirement R1 and changed 'ensure' to 'address'. The SDT decided that with the restructuring, the list of entities was not needed. The Operations Planning time horizon was removed from all requirements dealing with Operating Instructions.

Similar changes were made to Requirement R2.

Minor grammatical changes were made to Requirement R7. The SDT decided to maintain its position that 'comparable' was not required.

In Requirement R8, 'other' was deleted.

Requirement R10 was re-formatted to provide clarity on what was needed and why it was needed.

Suggested changes to Requirements R11, R15, R16, R18, R19, and R20 were accepted.

i. **Prepare Report for Standards Committee**

The SDT decided that no substantive changes were required for any standard other than proposed TOP-001-3. Therefore, the waiver request was only for proposed TOP-001-3.

**ii. Discuss Outreach for TOP-001-3**

Assignments were made and distributed so that every entity who voted 'negative' with comments or abstain on proposed TOP-001-3 will be contacted by a member of the SDT. SDT leadership needs to provide talking points for these discussions.

**b. IRO-001-4: Andy Pankratz**

Andy led the discussion and the SDT agreed with the draft responses.

**c. IRO-002-4: David Bueche**

The SDT updated the draft responses for ACES, Dominion, Duke, and TRE for consistency with the responses for proposed TOP-001-3.

**d. IRO-008-2: Robert Rhodes**

The SDT updated several responses for consistency with responses to proposed TOP-001-3.

**e. IRO-010-2/TOP-003-3: Jim Case**

Slight clarifications were made to the draft responses. References were provided for the FERC NOPR.

**f. IRO-014-3: Bruce Larsen**

The SDT accepted the draft responses.

**g. IRO-017-1: Kevin Sherd**

Slight changes were made to the draft responses.

**h. TOP-002-4: Bert Peters**

The response to FMPA was updated.

**i. SOL White Paper: Dave Souder**

Some clarifying changes were made to Table 1 as well as text within the document.

**j. VRF/VSL: Ed Dobrowolski**

The draft responses were accepted.

**k. Other: Dave Souder**

The ERCOT response was updated and copied to several other responses.

**16. Discuss Supporting Documents**

**a. Directives and Issues List**

The list was reviewed and several corrections and updates were made.

b. **OCEC Memo**

There are no changes to the text required.

c. **Implementation Plan**

There are no changes required.

d. **Mapping**

The document was reviewed and several corrections and updates were made.

e. **NOPR Issues**

There are no changes required.

f. **SW Outage Recommendations**

There are no changes required.

g. **VRF/VSL Justification**

There are no changes required.

h. **SOL Exceedance White Paper**

Numerous clarifying changes were made to the White Paper based on comments received.

17. **Develop Comment Form for Third Posting**

There will only be one general question for proposed TOP-001-3 changes in the comment form. A small sub-team (Dave, Andy, Allen, Jason, and Ed) will work on draft responses.

18. **Discuss RSAWs**

The SDT is pleased with the general direction of the RSAWs.

19. **Next Steps and Schedule**

The documents will be submitted to QR with a request for an additional comment posting for proposed TOP-001-3 with all other standards to move to final ballot. The schedule is uncertain as it will be based on the Standards Committee waiver decision.

There will be a webinar during the next posting.

20. **Future Meetings**

Future meetings can't be scheduled until the posting date is finalized but it is hoped that conference calls/web ex will suffice. Late November or early December is a target.

21. **Action Item Review**

The SDT leadership needs to provide talking points for the TOP-001-3 outreach.

**22. Adjourn**

The Chair thanked APS for its hospitality and adjourned the meeting at 4:00 p.m. PDT on Wednesday, October 1, 2014.