

Meeting Notes for Project 2006-02 Assess Transmission Future Needs SDT

1. Administrative Items

a. Introductions and Quorum

The Chair brought the meeting to order at 8:00 a.m. EDT on Tuesday, July 21, 2009 at the First Energy offices in Akron, OH. Meeting participants were:

Darrin Church	Bill Harm	Doug Hohlbaugh
Bob Jones	Ron Mazur	Bob Millard, Vice Chair
John Odom, Chair	Bernie Pasternack	Bob Pierce
Chifong Thomas	Dana Walters	Eugene Blick, FERC
		Observer
Ibrahim Oweis, FERC	Ray Kershaw, Observer	Charles Long, Observer
Observer		
Steve Rueckert, Observer	Ed Dobrowolski, NERC	

Due to his impending retirement, Bob Millard asked to step down from his role as Vice Chair. Doug Hohlbaugh will be taking on the Vice Chair role. The SDT thanked Bob for his long service on this drafting team and with the standards effort in general.

b. NERC Antitrust Compliance Guidelines — Ed Dobrowolski

No questions were raised on the NERC Antitrust Compliance Guidelines.

c. Meeting Agenda and Objectives — John Odom

The goal of this meeting is to resolve the SDT responses to the 3rd posting industry comments. The SDT should still be striving to meet the posted schedule which means that by the end of the next meeting, the documentation required for the 4th posting should be ready to go.

2. Resolve Draft responses to 3rd Posting Comments

a. Q1 – Darrin Church



Darrin led the SDT through his proposed responses. Proposed changes to the roadmap were discussed as they came up in the responses. The SDT agreed to a final set of changes to the roadmap for Requirement R1 and the document was distributed via the mail server. Key discussion points were:

- We need to remember that the sub-requirements are a part of the main requirement and therefore wording doesn't have to be duplicated in the sub-requirements that already exist in the main requirement.
- The bulleted items in sub-requirement R1.1.3 were deleted as unnecessary since the list was a partial list of items that are covered in the MOD standards, the list as written did not require specific items and an entity can't possibly meet the performance criteria without having modeled these items. Requirement R3.3 and header note 'c' also cover this issue.
- Planners do not typically model Protection Systems: they normally model the impact of the protection Systems.
- Requirement R1.1.7 is now broader while still incorporating Network Resources.

AI – Darrin will revise his responses based on the discussions in this meeting and distribute the revisions prior to the next meeting.

b. Q2 – Chifong Thomas

Chifong distributed her draft responses to question 2 and the SDT discussion included the following:

- Requirement R2.9 was deleted in response to comments as it is not a reliability requirement or an element of FERC Order 693.
- Requirements R2.7.3 & 2.7.4 were deleted since the definition of a CAP includes a timetable thus making these requirements redundant.
- Requirement R2.6.1 was changed to allow studies over five years old if they can be justified.
- UVLS & UFLS are not prohibited where Load loss is allowed. They are just another tool.

The final wording for Requirement R2 was agreed upon and distributed via the mail server.

AI – Chifong will revise her responses based on the discussions in this meeting and distribute the revisions prior to the next meeting.

c. Q3 - Ron Mazur



Ron provided responses to question 3 comments for the SDT to review. One important consideration in the responses was that the SDT needs to be careful with statements on relay loadability as the appropriate PRC standards addressing the details of this issue are still in progress.

The final wording for Requirement R3 was decided and distributed via the mail server.

AI – Ron will revise his responses based on the discussions in this meeting and distribute the revisions prior to the next meeting.

d. Q4 - Bob Jones

This item was not discussed due to time limitations. It will be addressed at the next meeting.

e. Q5 – Brian Keel

The SDT decided not to propose a definition of proxies. Instead, the SDT replaced 'proxies' with 'criteria or methodology'.

f. Q6 – Bill Harm

The SDT made minor changes to the proposed wording changes to the requirement. However, the concept of providing graded VSLs did not fit the FERC Guidelines and was rejected.

g. Q7 – Bob Pierce

This item was not discussed due to time limitations. It will be addressed at the next meeting.

h. Q8 – Dana Walters

This item was not discussed due to time limitations. It will be addressed at the next meeting.

i. Q9 – Doug Hohlbaugh

Doug provided a draft set of responses to the majority of the 3rd posting comments. The SDT reviewed these responses and the accompanying suggestions for changes to the roadmap table. Both documents were distributed to the SDT via the mail server.



AI – Doug will revise and complete his responses based on the discussions in this meeting and distribute the revisions prior to the next meeting.

j. Q10 – Charles Long

This item was not discussed due to time limitations. It will be addressed at the next meeting.

k. Q11 – Bernie Pasternack

This item was not discussed due to time limitations. It will be addressed at the next meeting.

3. Next Steps — John Odom

The SDT needs to do everything possible to complete the review of comment responses and roadmap changes by the end of the next meeting so that the posted schedules can be met. If necessary, the SDT should be prepared to stay later each day in Salt Lake City to accomplish this task. The conference call on August 13th should only be to clean up administrative problems. The SDT should not be reserving any decisions for that late in the process.

4. Next Meetings — All

There will be a face-to-face meeting in Salt Lake City, UT on Tuesday, August 4, 2009 and Wednesday, August 5, 2009 from 8:00 a.m. to 5:00 p.m. MDT each day. Details have been distributed.

There will be a conference call and WebEx on Thursday, August 13th from noon to 4:00 p.m. EDT for clean-up of any and all remaining items.

5. Action Items and Schedule — Ed Dobrowolski

The following action items were developed during this meeting:

- Darrin will revise his responses based on the discussions in this meeting and distribute the revisions prior to the next meeting.
- Chifong will revise her responses based on the discussions in this meeting and distribute the revisions prior to the next meeting.
- Ron will revise his responses based on the discussions in this meeting and distribute the revisions prior to the next meeting.
- Doug will revise and complete his responses based on the discussions in this meeting and distribute the revisions prior to the next meeting.



6. Adjourn

The Chair thanked First Energy for its hospitality and adjourned the meeting at noon EDT on Thursday, July 23, 2009.