

Meeting Notes Functional Model Working Group

July 7, 2008 | 1–5 p.m.

July 8, 2008 | 8 a.m.–5 p.m.

July 9, 2008 | 8 a.m.–noon

SERC Office

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1. Administration

- a. Introductions — Mr. Cyrulewski led introductions.
 - Steve Myers (phone)
 - Steve Ashbaker (WECC)
 - Al DiCaprio
 - Bob Millard
 - Dennis Chastain
 - Jim Cyrulewski
 - Steve Crutchfield
 - Tony Jankowski
 - Mark Fidyrich
 - Roman Carter (phone)
- b. NERC Antitrust Compliance Guidelines — Mr. Crutchfield reviewed the NERC Antitrust Compliance Guidelines.

2. FMWG Scope Document

Mr. Cyrulewski led a discussion of the FMWG Scope and noted that it has been approved by the NERC OC, PC, CICIP and SC. A sub-team of the FMWG will review the membership requirements and current members to determine any gaps that need to be filled. Messrs. Cyrulewski, Fidyrich, and Crutchfield will perform this task.

3. Functional Model Version 4 and Technical Document Issues

Mr. Cyrulewski led a review of all of the issues listed below. Revisions to the Functional Model and the Technical Document were made where appropriate.

- a. Generation and Transmission interface (See Gerry Adamski e-mail 3-24-08)
- b. SAR initiated by NERC Interchange Subcommittee
- c. NERC Rules of Registration and Certification
- d. Load Serving Entity
- e. Distribution Provider
- f. Interchange Authority
- g. Reliability Coordinator plans (Larry Kezele e-mail)
- h. Planning Coordinator
- i. Role of Regional Entity and Others
- j. Planned Resource Sharing Group
- k. Reserve Sharing Group
- l. Demand Side Aggregator
- m. Transmission Operator vs. Transmission Service Provider Roles
- n. Guide for Registration
- o. Load Shedding
- p. Operational Planner
- q. FMWG Role (Scope)

4. IA Letter from MISO

Mr. Cyrulewski led a discussion of the IA letter from MISO and the draft SAR for Project 2008-12. Mr. Li and Mr. Yealland are to develop a comment from the FMWG to submit for the SAR.

5. NERC Rules of Procedure

The FMWG discussed the proposed revisions to the NERC Rules of Procedure and decided not to submit comments from the FMWG. Each member is encouraged to review and submit their own comments as appropriate.

6. Finalize Consideration of Comments Document for Posting

Mr. Li and Mr. Yealland will revise the Consideration of Comments document as they develop revisions to the FMv4 and FM Technical Document.

7. Schedule Future Meetings and Work plan

The FMWG decided that there was no stakeholder consensus regarding the proposed planning function and entity revisions. The group discussed possible courses of action and determined that we would present V4 without any planning revisions. The team will thoroughly vet the planning functions and entities in version 5 (see work plan below).

- a. Version 4
 - i. Mr. Li and Mr. Yealland to unwind Technical Document and FM as well as revise responses to comments. Will re-insert PC, TP, and RP to Version 3 wording and send to Mr. Crutchfield for distribution to FMWG by August 8.
 - ii. Present FMWG work plan at August 7, 2008 SC meeting (Version 4 and Version 5). Mr. Fidyrich to present work plan. Mr. Crutchfield to ask Ms. Long for agenda time and put together a short presentation.
 - iii. Plan to bring Version 4 to Standing Committees in September for technical content approval. Mr. Crutchfield to contact Mr. Kezele (OC), Mr. Seelke (PC), and Mr. Johnson (CIPC) to get on agendas.
 - iv. FM Workshop — August 19 (1–3 p.m., WebEx only; FMWG follow-up call immediately after) and September 9 (Seattle; 1–5 p.m.) to discuss revisions based on SC and OC scope. Mr. Crutchfield and Mr. Cyrulewski to develop presentation and send to FMWG for comments by end of July.
 - v. Ask SC for approval to post FM and FM Technical document as a reference document at September 22–23, 2008 meeting. Have SC determine “next steps” for FM (BOT and FERC?). Mr. Crutchfield to contact Ms. Long to get on SC agenda.
 - vi. MRC and BOT meeting is October 28–29, 2008. Will have FMWG representation for BOT approval. FMWG action TBD.
- b. Version 5 — The FMWG discussed our plan to address the planning functions and entities. We will begin work Version 5 after Version 4 approval.
 - i. Vet Planning functions and entities.
 - ii. Mr. Millard and Mr. Chastain to do research on what is being done in industry today.
 - iii. March or June 2009 Standing Committees approval.

8. Future Meetings

- a. August 7, 2008 — NERC SC meeting to provide work plan overview.
- b. August 11, 2008 — WebEx and Conference call

- c. August 19, 2008 — WebEx and Conference Call with the industry from 1–3 p.m. EDT. Follow up FMWG call from 3–5 p.m. EDT.
- d. September 9, 2008 — Version 4 Workshop in Seattle, 1–5 p.m. PDT.
- e. September 10–11, 2008 — Present Version 4 to OC, PC, and CIPC for technical content approval.
- f. September 15, 2008 — WebEx and Conference Call
- g. September 22–23, 2008 — NERC SC meeting to request approval of FM V4 and the FM Technical Document as reference documents.

9. Adjourn