

**Management Committee
Conference Call
March 6, 2007
2:00 p.m. EST (1:00 p.m. Central)**

Call-In Number: **866-861-5236**
Conference Code: **1778795610**

Minutes

1. Approve Jan. 31, 2006 conference call minutes—Administrative Items

NPCC is maintaining the mailing exploders: Two lists in place for ERAG use—
eragmc@npcc.org (includes only the Management Committee members) and eragmc-
all@npcc.org (ERAGMC + Regional Managers + other contacts).

RFC is maintaining the ERAG web page.

2. MMWG

- a. Discuss problems with 2007 summer case update process

There had been basic communication issues that affected the fine-tuning portion of the seasonal case development. MMWG people and data contacts were not clear on their roles since that work had never been done before as part of the MMWG work. Some regions have different contacts for future and seasonal case development work, which contributed some uncertainty. In addition, PSS/E Rev. 30 was used for the case development and many people are still using Rev. 29.

There had been delays due to tie line data problems. NPCC had to submit changes multiple times because during the process because application of the Major Tie Line list undid some of the changes.

ERAG MC was not clear what NERC's role is with the MMWG base case development work but if they provide useful input to the process their help is welcome. NERC would be welcome at the April meeting. There had been e-mail correspondence between NERC (Bob Cummings & Eric Allen) and AEP (Gary Woodford) on the problems with the fine-tuning of the 2007 S MMWG seasonal base case. **Jeff Mitchell will forward the e-mails to ERAGMC**

ERAGMC suggested that MMWG conduct a conference call during March to do a “post-mortem” analysis of what went wrong during the seasonal fine tuning and discuss ways to modify the process to avoid the problems during the next case development cycle. **The suggestions will also be discussed during the Joint ERAGMC/MMWG meeting on**

April 19. The NERC case development schedule will need to be modified to account for the extra work required for Seasonal base case fine tuning steps.

b. Review MMWG First Draft of Database RFP

Mark Kuras discussed the RFP. It proposes a 3 phase effort;

1. Create data base to store, create and retrieve load flow base cases.
2. It should be interactive over the web.
3. It should be able to accept dynamics data base input (much better capabilities are available now for this than in the past)

There are quite a few vendors who could make proposals;

- SPP is now working with PTI/Siemens on Model on Demand tool development.
- Power Tech would likely bid
- Others

This proposal would not seek “topological load flow” which would model substation equipment (circuit breakers, etc.)

An MMWG coordinator will still be needed. There will be no overall data “gatekeeper” as the Regions will continue to be the ones to coordinate the submission of data. That would include changes to cases and generation dispatches.

The RFP will be issued April 6. At the April 19 Joint ERAGMC/MMWG meeting evaluation methods for proposals will be discussed to get ERAGMC input. **Mark Kuras will develop a check list to use to evaluate the RFP response proposals.**

SPP has an eRooms web page to serve as a common place to exchange generic information during the proposal process. This will include posting of generic questions and answers for applicants. ERAGMC will be given access to the eRooms so members can follow the RFC response process on a daily basis. **Jay Caspary will send instructions to the ERAGMC on how to access and use eRooms.**

c. Review and discuss base case release policy

The data release policy still needs to be determined. ERAG MC agreed there should be a single policy across the Eastern Interconnection because if different policies exist for different regions someone trying to obtain data base/base cases can search among the regions to find what they want. The policy should also be consistent because the data from all is included in the data bases/base cases. **MMWG will develop a single draft data release policy and it will be discussed at the joint ERAGMC/MMWG meeting in April.**

3. Review Draft of MC Handbook

Jeff Mitchell had sent out a draft version for review and no comments have been received yet. **ERAGMC members will review this and provide comments before or during the ERAGMC meeting in April.**

4. Discuss Billing Procedures

There is no longer any reason for MMWG billing to pass through NERC as long as all regions can write checks directly. Billing for the MMWG work will be sent directly to the Eastern Interconnection Regions and payment will be split based on Net Energy to Load.

5. Discuss the Need for a Short Circuit Database for the Eastern Interconnection

Jeff Mitchell reported that RFC has discussed the need for a short circuit data base for system analysis work (steady state, dynamics studies). This data base would include mutual, positive, zero and negative sequence impedances. It would be less detailed in modeling than the type needed for protection system work. He raised the question whether ERAG should support a short circuit data base for the eastern Interconnection. Within NERC groups there have been suggestions to develop a standard that requires such a data base. Also, the recent FERC 890 Ruling has some language requiring this. ERAG members indicated it would likely be an MOD standard rather than a requirement in a TPL standard. It was suggested that the most likely application of the data base would be to provide a very good representation of neighboring systems near the area borders to improve the accuracy of internal short circuit calculations. **No action is planned by ERAG immediately but ERAG members will follow the developments of standards at NERC to see if they have implications on the need for such an interregional data base.**

6. Future Conference Call and Meeting Schedule

- a. April 18-19, 2007 (noon to noon) – joint meeting of ERAG MC with MMWG on April 18, PM and meeting of ERAG MC on April 19, AM. The MMWG support work vendors (e.g. Siemens/PTI, Power Tech, etc.) are free to attend the ERAGMC/MMWG meeting but would be asked to leave temporarily for discussions related to selecting vendors.
- b. August 9-10, 2007 (noon to noon) – ERAG MC meeting coincides with SERC pig roast