

DRAFT MINUTES
MIDWEST RELIABILITY ORGANIZATION
Meeting of Transmission Assessment Subcommittee
December 11, 2007 – 9:00 AM – 2:00 PM
Conference Call

1. Call to Order

Chairman Zhu called the meeting of the Midwest Reliability Organization (MRO) Transmission Assessment Subcommittee (TAS) to order at 9:03 am.

2. Determination of Quorum

The following members and guests were present:

TAS Members Present:	
Wenchun Zhu, ATC, TAS Chairperson	Jeff Hart, MEC
Zhixin Miao, MISO Liaison	Dan Belk, WAPA
David Diakiw, MHEB	Brian Brownlow, NPPD
Dave Kempf, GRE	Dale Catherall, ALT
Wayne Guttormson, SPC	
TAS Members Not Present:	
Andrew Lucero, TAS Secretary	Dennis Kimm, PAC Liaison
Pete Koegel, PAC Liaison	Ray Mason, RFC Liaison
Terry Torgerson, DPC, TAS Vice Chair	John Seidel, Alternate TAS Secretary
Peter Schommer, MP	Jeff Smedley, OPPD
Jay Caspary, SPP Liaison	Jason Weirs, OTP
Guests:	
Salva Andiappan, MRO	

3. Standards of Conduct and Anti-Trust Guidelines

Chairman Zhu reviewed the guidelines.

4. Consent Agenda

a. Approve Meeting Minutes from October 18, 2007

Upon Motion duly made by Mr. Kempf and seconded by Mr. Brownlow, the Transmission Assessment Subcommittee approved the October 18, 2007 minutes as is.

5. TAS Membership Issues

a. MidAmerican Representative: Jeff Hart Replacing Terry Harbour

Mr. Jeff Hart (MEC) will be replacing Mr. Terry Harbour (MEC) as the new Iowa representative to TAS. The RAC is expected to approve the replacement at their next meeting. RAC approved Mr. Jason Weirs (OTP) as the new Dakotas representative to the TAS.

Action item: Sandy Humenansky will add Mr. Jeff Hart (MEC) to the RAC March 5, 2008 agenda for RAC approval.

6. **SPS Review Update**

a. *SPS review Log*

Chairman Zhu informs the group that the SPSRT team is maintaining a log on all new SPS received by the task force. The Stone Lake, Trimont and Weston 4 SPS have been approved. Some additional information is being requested for the Tantanka SPS from the transmission owner.

b. *SPS Review Status Update*

Mr. Diakiw and Mr. Guttormson provided a brief update on the SPS review status. Mr. Guttormson indicated that the SPS information submitted to the task force is insufficient and that more detailed information such as what studies were done, study results, applicable standards/criteria and etc. will assist in the SPS review process.

Action item: The TAS SPSRT will develop a list of SPS information required for the SPS review process at the next TAS meeting.

c. *Discussion around review of existing SPS*

Chairman Zhu informs the group that MRO will need to review all existing SPS in the region every 5 years as written in the PRC-014 standard, (Five Year Review of SPSs). The MRO PRS is developing the procedure and the TAS members will have the opportunity to review and comment the draft procedure when it becomes available.

There is a concern of the tremendous work load involve in reviewing the existing SPS with the current six volunteers from TAS and PRS. Mr. Brownlow suggested that the reviews of existing SPS should be done by the SPS Transmission Owners as this is how currently being done in the MAPP region. This would significantly reduce the burden of the SPSRT. Having the complete list of all existing SPS in the MRO region would help TAS to determine the amount of the work load required.

Action item: Mr. Dan Jesberg to provide the compiled SPS database and the draft RFC SPS procedure to TAS members.

Action item: Chairman Zhu will present the proposal of increasing the TAS SPSRT team from three to six members or creating an Ad-Hoc group for the review of existing SPS to the RAC members. Chairman Zhu will also propose the review of existing SPS done by SPS Transmission Owners to reduce the burden of the SPSRT.

7. **RAC Meeting Highlight, UFLS**

MRO is currently compliant with PRC-006 standard. The next step is for RAC is to begin a SAR process to develop a regional UFLS standard. The group feels that the NERC UFLS standard would line-up well with the MRO standard; however MRO will need to begin the SAR process first in order to have a regional standard. It is estimated that it would take at least a year from the initial SAR process to the final approval of a MRO UFLS standard. There is a great urgency for the RAC to begin the UFLS SAR process. The group also inquired into the status of the NERC Underfrequency Load Shedding Standard Drafting Team and development progress of the NERC UFLS standard.

Action item: Chairman Zhu will make a request to the RAC to expedite the UFLS SAR process for the development of a MRO UFLS program. In addition to propose the formations of a task force to develop the SAR.

Action item: Mr. Larry Brusseau to provide an update to the TAS on the status of the NERC Underfrequency Load Shedding Standard Drafting Team and the progress of the NERC UFLS standard.

8. ERAG 2008 Summer Assessment Update

Mr. Andiappan provided an update on the ERAG 2008 Summer Assessment project. At this time TAS members were requested to submit any model updates for submittal to the ERAG MMWG Coordinator. MRO will be performing the 2008 summer and winter assessment for the western ERAG study group. A more detailed study schedule will be available once the ERAG MMWG group finalizes the 2008 summer peak case. It is expected in late January the summer seasonal assessment to begin.

9. MRO Procedures for NERC Standards

a. Status and Open Discussions

Chairman Zhu informed the group that Mr. Seidel and Mr. Lucero are reviewing the MRO procedures for NERC standards. Mr. Guttormson further added that MRO Staff will need to review and update an existing MRO spreadsheet that contains the current standard and future standards and to review procedures from other regions.

Action item: Mr. Seidel and Mr. Lucero to provide a project update and the status of the MRO procedures for NERC standards at the next TAS meeting.

Action item: Mr. Brownlow will provide a spreadsheet that NPPD has developed to prioritize their work on NERC standards to the TAS members.

10. Other Business

None.

11. Next Meetings

The group scheduled a face to face meeting on February 20, 2008 from 9:00 am - 3:00 pm.

Future meetings:

- a. 06-12-08, 9:00 am – 3:00 pm, Site TBD
- b. 08-19-08, 9:00 am – 3:00 pm, Site TBD
- c. 10-14-08, 9:00 am – 3:00 pm, Site TBD

12. Adjourn

The group adjourned at approximately 10:40 am.

Prepared and submitted by:
Salva Andiappan, MRO Staff
Andrew Lucero, TAS Sec.