

MINUTES
MIDWEST RELIABILITY ORGANIZATION
Meeting of Transmission Assessment Subcommittee
 Holiday Inn Select, Bloomington, MN
 January 27, 2009 – 9:00 AM to 3:00 PM

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 or as designated:

TAS Members Present:	
Wenchun Zhu, ATC, TAS Chairperson	Zhixin (Lee) Miao, MISO Liaison
Terry Torgerson, DPC, TAS Vice Chair	Jeff Hart, MEC (by phone)
David Diakiw, MHEB	Jason Weiers, OTP
Dave Kempf, GRE	Andrew Lucero, TAS Sec. (outgoing)
Dan Belk, WAPA	John Seidel, Alternate TAS Secretary
Wayne Guttormson, SPC	William Kunkel, TAS Sec. (incoming)
Peter Schommer, MP	
TAS Members Not Present:	
Adam Flink Alternate TAS Secretary	Jay Caspary, SPP Liaison
Dale Catherall, ITC	Dennis Kimm, PAC Liaison
	Pete Koegel, PAC Liaison
	Ray Mason, RFC Liaison
Guests:	
Salva Andiappan, MRO	Larry Brusseau, MRO
Matt Waldron, MAPPCOR	

3. **Standards of Conduct and Anti-Trust Guidelines**

Chairman Zhu reviewed the Standards of Conduct and Anti-Trust guidelines with the group.

4. **Consent Agenda**

a. **Approve Minutes of the October 14, 2008 Meeting**

Upon Motion duly made by David K. and seconded by Peter S., the TAS approved the October 14, 2008 minutes with the agreed to changes.

b. **Approve Minutes of the October 17, 2008 Meeting**

Upon Motion duly made by Dan B. and seconded by David D., the TAS approved the October 17, 2008 minutes.

c. Agenda Additions with discussion

- i. Wenchun Z. will remain as TAS Chair through the July 15, 2009 meeting after which Terry T. will take over as TAS Chair and a new Vice Chair will be named. Chair Zhu asked the members of the group to consider the vice chair position. She will notify the RAC of the change in leadership and the vice chair vacancy. An email will be sent asking for nominations/volunteers to fill the vice chair position likely to come from Hoa N.
 - ii. William K. will replace Andrew L. as TAS Secretary at the conclusion of today's meeting.
 - iii. As a follow up from the October 14, 2008 meeting David K. mentioned that the Minnesota Transmission Assessment and Compliance Team will also maintain contingency files for all transmission 100kV and above. John S. added that the MRO will still compile a comprehensive list of contingencies.
- 5. Report of RAC discussions of MRO Procedures PRC-012 and -014 – Wenchun Zhu**
Wenchun Z reported that draft PRC-012 and PRC-014 were presented to the RAC at their November 19, 2008 meeting. The RAC will continue the discussion of these procedures at their March 4, 2009 meeting. The RAC agreed the revised drafts of PRC-012 & 014 can, for now, stand as working documents which the MRO members can work from and use as a guide. The revised PRC-012 & 014 are posted on the MRO website. John S. reviewed the procedures for the group. He pointed out that the MRO procedure PRC-012 differs from the NERC standard in that the MRO requires an SPS owner to notify MRO no less than 30 days prior to retiring an SPS.
- 6. Existing SPS review schedule**
John S. presented the most recent SPS Review Schedule spread sheet to the group. After a lengthy discussion of the up coming schedule and the format of the schedule, and some minor changes, the schedule was finalized for the time being.

Upon Motion duly made by Terry T. and seconded by Dan B., the TAS approved the SPS schedule as modified and with the caveat that it can be changed later as needed.

Action Items:

- a. Dan J. will send out, to the TOs, an updated SPS review schedule with a copy to those TAS and PRS members whose companies receive the log.
 - b. Dave D. will contact SaskPower and get their review dates for Dan J.
- 7. SPS Review Team status update—Terry Torgerson, David Diakiw & Wayne Guttormson**
The SPSRT was initially contacted by FPL Energy regarding the approval of an SPS for the Story County 300 MW Wind Farm. The SPS was to be located on the ITC System and it appears the ITC was not supportive of the SPS as a means to correct problems. The SPS request was withdrawn by FPL Energy. The Story generation will be operated manually with MISO instructions and will likely operate at 10% of maximum output if Marshalltown generation is at 80 MW.

The run back portion of the Big Stone SPS mis-operated as the run back time was longer than designed and therefore a mis-operation. OTP is planning on retiring the run back scheme and the question remains as to whether there are one or two SPS's. The group was reminded that the PRS has a Task Force that reviews mis-operations.

Action Items:

Jason W. will report back to the TAS with details on whether there is one or two SPS's at Big Stone.

8. ERAG 2009 summer assessment update – Salva Andiappan

Salva A. reported that the model is out for final review and approval. The assessment work will begin in early February. For modeling and other general questions please refer to Salva A's e-mail to the TAS of 1/27/09. It was once again agreed to exclude both Canada and the Dakotas for the purpose of transfer analysis.

Action Items:

Salva A will send an email with the imports file that will be used in the ERAG.

9. NERC request of 2009 summer assessment – John Seidel, TAS

John S reviewed the NERC data request letters for the group. There have been some minor changes to the data request but not a major change as had occurred last year. Nebraska will remain in the MRO analysis for the Summer review. TO member narratives are due March 1, 2009. Jointly owned units may be shown as one or more units in accordance with the joint ownership. MRO will represent 4000 MW of wind rather than the 1200 MW previously reported, and IPP generation data is still needed.

Action Items:

John S. will provide the names on the MRO assessments exploder to the TAS.

10. NERC request of 2009 LTRA – John Seidel, TAS

John S reported that the LTRA data request has been sent to the MRO members. Narratives from SPC, ATC and the MAPP TRAWG are due May 1, 2009. See model comments from 9 above.

The group scheduled conference calls for summer assessment and LTRA review. See 12 below.

Action Items:

Dan J. will provide the TAS and RAS a list of names of the MRO members who have sent in their assessment information as well as those who have not.

11. Other Business:

As shown in 4 c. above.

12. Next Meetings:

The next face to face meeting will be on July 15, 2009, 9:00 am – 3:00 pm, Site TBD, with a conference call(s) scheduled for:

2009 Summer assessment review:

March 6, 2009 from 8:30 to 10:30 AM CST

March 13, 2009 from 8:30 to 10:30 AM CST (back up date)

2009 LTRA assessment review:

May 13, 2009 from 8:30 AM to 12:00 PM CST

May 19, 2009 from 8:30 to 10:30 AM CST (back up date)

13. **Adjourn**

*Upon **Motion duly made** by Terry T. and seconded by Wayne G. and unanimously approved by the TAS the meeting was adjourned at approximately 2:34 PM.*

Prepared and submitted by:

Andrew Lucero, TAS Sec.

William Kunkel, TAS Sec.