

**MEETING MINUTES**  
**MIDWEST RELIABILITY ORGANIZATION**  
**Meeting of Transmission Assessment Subcommittee**  
 Conference Call  
 July 9, 2007 – 9:00 AM – 12:00 PM

1. **Welcome** – Wenchun Zhu  
 Chairman Zhu called the meeting of the Midwest Reliability Organization (MRO) Transmission Assessment Subcommittee (TAS) to order at 9:05 am.

- a. *Determination of Quorum*

The following members and guests were present:

<b>TAS Members Present:</b>	
Wenchun Zhu, ATC, TAS Chairperson	Terry Torgerson, DPC, TAS Vice Chair
Andrew Lucero, TAS Secretary	John Seidel, Alternate TAS Secretary
David Diakiw, MHEB	Terry Harbour, MEC
Dave Kempf, GRE	Peter Schommer, MP
Wayne Guttormson, SPC	Dan Belk, WAPA
Jeff Smedley, OPPD	Dale Catherall, ALT
<b>TAS Members Not Present:</b>	
Lingling Fan, MISO Liaison	Dennis Kimm, PAC Liaison
Pete Koegel, PAC Liaison	Ray Mason, RFC Liaison
Jay Caspary, SPP Liaison	Brian Brownlow, NPPD
<b>Guests:</b>	
Brenda Johnson, Xcel	Pam Oreschnick, Xcel
Harry Singh, ATC	Warren Hess, Xcel
Srinivas Vemuri, Xcel	

2. **Discussion of the newly formed Special Protection Scheme Review Team (SPSRT) by Alt. Sec. Seidel.**

A brief explanation of the SPSRT ensued regarding the PRTF requirements to review all existing, proposed and changed SPS's and the need to have input from transmission planners. It was agreed that TAS participation would be provided during an ad hoc meeting of MRO staff and several PRTF and TAS subcommittee members held in Pewaukee, WI, on June 22, 2007. It was agreed that three representatives from each group would be appropriate as well as one representative from MISO.

There was additional discussion regarding whether the Planning Authority vs. the RRO vs. the TAS/PRTF vs. the SPSRT has the authority to "approve" an SPS. The group concluded that the NERC standards give the MRO the authority to approve SPS's in accordance with PRC-012. MISO has stated that it does not approve SPS's for MISO members, but the MAPP DRS does for MAPP members. Therefore, SPS owners who are MAPP members are expected to coordinate with the MAPP DRS and TOS in addition to the MRO SPSRT. It was further decided

that the SPSRT can use the term “no objection” as their vote. The SPSRT will then recommend to the PRTF and TAS subcommittees that the SPS be approved, if appropriate. MRO staff will provide final notification to the SPS owner. The RAC will be notified upon completion.

**3. Discussion of Stone Lake SPS for approval:**

Srinivas Vemuri, Xcel, gave a brief description and explanation of the present construction phase of the Arrowhead/Arpin 345kV project and the need for the Stone Lake SPS. A good discussion took place with all questions being satisfactorily answered and culminated with the following motion.

**Motion:**

The following motion was proposed to the group:

*The TAS has reviewed the Stone Lake SPS scheme and has agreed that it meets the requirements of PRC-012 R1.1, R1.2, R1.4, R1.5 and PRC-015 R.2 from a planning and operations perspective. The SPS Scheme may remain in service until the completion of the Arrowhead-Stone Lake 345kV construction and shall be removed when appropriate construction is completed and upon approval by the SPS owner. In the event a new SPS scheme (either similar or modified) is required after completion of the Arrowhead-Stone Lake project, it will be brought to the MRO SPS Review Team at least 90 days prior to its expected service date as detailed in the MRO procedure for PRC-012.*

A move to approve this motion was made by Terry Torgerson and seconded by Dale Catherall. The TAS approved this motion.

**4. TAS-SPSRT Members**

As the meeting was coming to a close Wayne Guttormson, SPC volunteered to be the third and final member of the SPSRT representing the TAS. The other two TAS members are Terry Torgerson, DPC and David Diakiw, MH. We thank them for volunteering.

**5. Adjourned**

There being no further business, Terry Torgerson, DPC made a motion to adjourn the meeting, it was seconded by Dale Catherall, ALT and unanimously approved. The TAS adjourned at 11:58 am.

**Next Meeting:** August 21, 2007, 9:00 am to 4:00 pm, Holiday Inn Select, Bloomington, MN

Prepared and submitted by:  
Andrew Lucero, TAS Secretary  
John Seidel, TAS Alternate Secretary