

**DRAFT MINUTES**  
**Midwest Reliability Organization**  
**Organizational Meeting of**  
**Transmission Assessment Subcommittee and Protective Relaying Task Force Ad Hoc**  
**Group**

Held at ATC in Pewaukee, Wisconsin  
 May 22nd, 2007 – 8:00 AM – 12:00 PM

1. **Welcome** – Wenchun Zhu  
 TAS Chairperson Zhu called the meeting to order at 8:15 am.

- a. *Determination of Quorum (N/A)*

The following members and guests were present:

<b>TAS Members Present:</b>	
Wenchun Zhu, ATC, TAS Chair	Andrew Lucero, TAS & PRTF Secretary
John Seidel, TAS Alternate Secretary	
<b>PRTF Members Present:</b>	
Keith Orsted, ATC	
<b>Guests:</b>	
Michael Francis, ATC	

2. **Discussion of MRO SPS Review Process**

- a. Sec. Lucero and Alt. Sec. Seidel explained that the PRTF had established a process to review Special Protection Schemes (SPS) and its suggested formation of a MRO SPS Review Team comprised of 3 PRTF engineers, 3 TAS engineers, 2 MRO staff engineers and the PRTF and TAS Chairpersons. The PRTF and TAS engineers to be a 1 and 2 year assignment, then membership would rotate thru other group members. It was further agreed that the addition of a MISO liaison would be a good idea. This process is similar to what the RFC has established for SPS review.
  - b. The establishment of an MRO exploder for SPS Review Team was discussed:
    - o [mro-spsreview@midwestreliability.org](mailto:mro-spsreview@midwestreliability.org) to include the above individuals once named.
  - c. Sec. Lucero and Alt. Sec. Seidel explained that the SPS Review Team would be utilized to meet the needs of PRC-012 (requirement to review new SPS's) and PRC-014 (new requirement to review ongoing assessment of existing SPS's, which must take place at least once every five years). The SPS Review Team could also be utilized to establish criteria for the MRO database requirements in PRC-013.

- d. In accordance with PRC-012, the newly established SPS Review Team will be responsible for the review of new or modified SPS schemes. The SPS Review Team will have to establish the requirements that the SPS Owner needs to fulfill in order for its SPS to be approved.
- The SPS review team needs to establish timing requirements (not yet established in PRC-012 procedure). The group recommends that a time line/flow chart similar to the one shown below in Table 1 be used as part of these requirements.
  - The SPS Review Team will need to establish coordination with Planning Authorities. Midwest ISO does not need to approve an SPS; MAPP RTC does need to approve SPS's for MAPP members.
  - The SPS review team should jointly review the protection and planning aspects together and come up with one recommendation to the TAS and the PRTF who would then inform MRO staff, who will then notify the SPS owner with the decision.
  - As shown in Table 1 below, the 90 day time clock starts when the SPS Owner submits its request to the SPS Review Team (SPSRT). Within 15 days, the SPSRT will hold a conf call to assure all SPS materials have been received. The SPSRT will then schedule a meeting with the SPS Owner's Planners and Relay folks which would take place within 30 days after submittal of the initial request to the SPSRT, at which time the SPSRT could request additional action by the SPS Owner if needed. The SPSRT would then have a meeting or conference call with the PRTF and the TAS to finalize the recommendation or additional action could be requested of the SPS Owner, if needed. MRO Staff would then notify the SPS Owner of its final decision by the 90th day after the SPS Owner initially requested approval of its SPS.

MRO SPS Review Procedure for PRC - 012

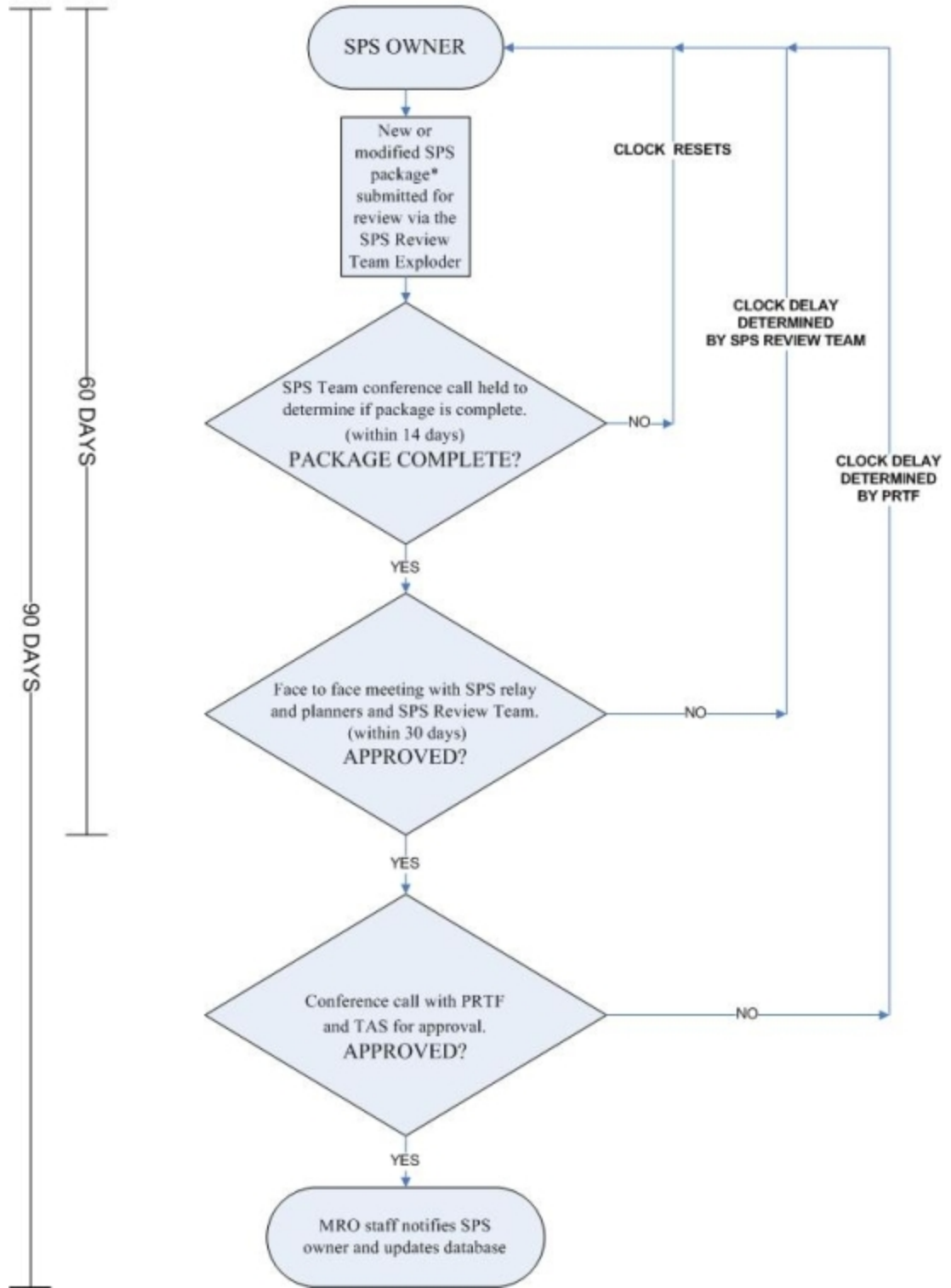


Table 1

- e. The SPSRT will need to establish a process to comply with PRC-014 to review all existing SPS schemes on a 5 year cycle.
  - o This requires a summary report ( once/5 years) per R.2 and R.3 of PRC-014.
  - o The SPSRT will need to establish frequency of review criteria for inter-relationship with PRC-015 (which applies to SPS owners). This will force SPS Owners to review schemes that have been in place for many years with no review.
  
- 3. Other Business  
MRO staff will send a letter to the TPSO's explaining the upcoming requirement once the procedures have been approved by the PRTF and TAS and posted in the MRO Manual.
  
- 4. Next Meeting  
The next meeting of the TAS will be a conference call on July 9, 2007 – 9:00am-12:00pm.
  
- 5. Adjourned 11:47 am

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