

**APPROVED
MEETING MINUTES
MIDWEST RELIABILITY ORGANIZATION
NERC STANDARDS REVIEW SUBCOMMITTEE**

January 18, 2006

Chairman Moe called the meeting of the NERC Standards Review Subcommittee (NSRS) to order at 9:00am. The following NSRS Members were present:

NSRS Members Present

Al Boesch, NPPD (via phone)

Terry Bilke, MISO (via phone)

Robert Coish, MHEB

Dennis Florom, LES

Ken Goldsmith, ALT

Todd Gosnell, OPPD

Wayne Guttormson, SPC

Jim Maenner, WPS

Tom Mielnik, MEC

Darrick Moe, WAPA (Chairman)

Pam Oreschnick, XEL

Dick Pursley, GRE

Dave Rudolph, BEPC

Joe Knight, MRO (Secretary)

1. Welcome:

Chairman Moe introduced the new members and thanked everyone for making the time to attend the meeting in St. Paul.

2. Review Comments on FAC-010 – 011-1:

Comments on the proposed Determine Facilities Ratings standards, FAC-010 – 011-, as prepared by Mr. Mielnik were reviewed and appropriate changes made. Mr. Knight will send the comments to the MRO membership for additional input.

3. New Assignments:

Mr. Knight handed out new assignments to the members whose turn it was to be the POC for various SARs and Standards that were recently posted for comment.

4. Formulate Comments on IRO-006-1:

An initial draft of the MRO comments for IRO-006-1, (Reliability Coordination – Transmission Loading Relief), was developed. Mr. Knight will send the comments to the MRO membership for additional input.

5. Formulate Comments on EOP-004-0:

An initial draft of the MRO comments for EOP-004-0, (Disturbance Reporting), was developed. Mr. Knight will send the comments to the MRO membership for additional input.

6. Transmission Vegetation Management Recirculation Ballot:

The NSRS reviewed the proposed Transmission Vegetation Management (TVM) standard that is currently going through a recirculation ballot. After some discussion of the topic, the Chairman of the Standards Committee joined the group by conference call for further discussion and consideration of this issue. The voting recommendation was forwarded to the Standards Committee Chairman who will discuss it with the MRO voting representative.

7. Review Phase III-IV (Draft 3 of set 1) Voting Recommendation:

The NSRS reviewed the voting recommendation for the proposed Phase III-IV standards (PRC-003-005-1, PRC-020-022-1, and MOD-024-025-1) that had been developed previously. The voting recommendation was forwarded to the Standards Committee Chairman who will discuss it with the MRO voting representative.

8. Review NSRS Processes:

This item was tabled and will be discussed at a future meeting. NSRS members are encouraged to bring any process improvements suggestions to the attention of the Chairman for further consideration.

9. Committee Reports:

- NERC SAC (Coish)
Robert Coish spoke briefly about the functioning of the NERC SAC, which he was recently elected to serve on. Mr. Coish provided a report from the January 9-10, 2006 SAC meeting which is attached at the end of these minutes.

10. Next Conference Call Schedule:

There are not any call(s) currently scheduled.

11. Adjourn:

Having no further business, Chairman Moe adjourned the meeting at 3:00pm.

Joe Knight, Secretary
NERC Standards Review Subcommittee

Approved: 03/15/06

**Report on January 9-10, 2006 NERC SAC meeting
To January 18, 2006 MRO NSRS meeting**

- 1) Administrative – Highlights**
 - a) Election of Officers for Term Beginning January 1, 2006**
 - i) Linda Campbell and Scott Henry were confirmed as chairman and vice chairman
 - ii) Proposed SAC Executive committee
- 2) Membership**
- 3) Standards Actions**
 - a) Approved the Field Test Plan for three standards from Phase III-IV**
 - i) PRC-019, MOD-026 and MOD-027
 - ii) Set up to require the region to establish a set of requirements for compliance by generators. A letter to the regions has been prepared.
 - iii) Looking for two regions in the east and either ERCOT and/or WECC, with 2 or 3 generators in each region.
 - iv) Would like to complete the field test within 18 months
 - b) Approve posting for comment/pre-ballot review Phase III-IV Planning standards**
 - i) deferred until February 14th SAC conference call
 - c) Approved field testing pre posting for comment draft Organization Certification standards**
 - i) Std proposing field testing
 - ii) Proposed ballot posting September 2006
 - d) Approved posting (as a single set) for comment/pre-ballot review draft Cyber Security standards**
 - i) SDT believed comments on drafts showed a consensus of acceptance
 - ii) Issue -definition of critical assets – required minimum list of critical assets removed – replaced by risk based assessment -SAC concerned about lack of more specific criteria
 - iii) The CIPC group has posted a white paper on risk based methodologies
 - iv) SDT planning is planning a Webcast January 31.
 - e) Approve posting for comment System Personnel Training SAR and standards – no – SAR remanded back to SAR dt (PC)**
 - i) SAR scope to broad – also needs to be more responsive to industry comments
 - ii) Drafting team is proposing to conduct an industry wide job analysis to identify mission critical responsibilities
 - iii) SAC expects to get a revised SAR for Feb 14 conf. call
 - f) Approved for pre-ballot review Coordinate Interchange standards**
 - i) NAESB group working on CI business practices have been coordinating definitions and schedules with NERC.
 - g) Approved posting for comment Relay Loadability SAR**
 - i) Considered one of most important standards – requester asked to make this point in the SAR purpose

- ii) Concern about time taking to get implemented
- iii) Proposed implementation schedule
 - (1) For 200 kV and above – January 1, 2008
 - (2) For 100 kV – 200 kV Operationally Significant Circuits – July 1, 2008
- iv) Significant system implications – must get system experts on SDT
- v) Should determine whether any existing standards are affected by this proposal
- h) Approved posting for comment Fuel Supply or Delivery Disruption Reporting SAR**
 - i) Questioned should this be a standard?
 - ii) The fuel to be monitored would be broader than natural gas, e.g., coal, nuclear, oil, etc. It could include water.
- i) Approved for posting - Violation Risk Assessment SAR**
 - i) New standard would be a risk matrix assigning High, Medium and Low to each Requirement in Reliability Standards
 - ii) Requester - Enforcement, Sanctions and Disclosure Subcommittee
 - iii) Will affect all standards – will be revised to add risk levels at some time
 - iv) Draft risk matrix to be posted with SAR for information
- j) Approve for post revised Resource Adequacy Assessment SAR**
 - i) Deferred to Feb 14 SAC conf. call
- k) Vegetation Management Standard Results**
 - i) Ballot on Vegetation Management - approximately 86% quorum and 89% affirmative. Some no votes with comment – there will be recirculation ballot
- 4) Appoint Drafting Teams**
 - a) Appoint a drafting team (Attachment 4a) for the Assess Transmission Future Needs and Develop Transmission Plans**
 - i) 17 member SDT appointed from an initial list of 24 names
 - b) Approve Formation of Frequency Response SAR Drafting Team**
 - i) Motion past to solicit names for a SAR
 - c) Add a person to Personnel Training Standard drafting team**
 - i) SAC added Laurel Hennebury (New director of corporate training at ISO New England, Inc.) to the drafting team
- 5) Review SAC's 2006 Work Plan - Highlights**
 - a) Blackout recommendation Standards**
 - b) Provide Missing Measures and Compliance Elements in 22 Existing Standards**
 - c) Cyber Security (Permanent)**
 - d) "Fill in the Blank" Standards**
 - e) Risk Factors**
 - f) Improve Standards Development process**
 - g) Support transition to ERO**

- 6) **ERO Application transition**
 - a) **proposed plan to deal with “Fill in the Blank” Standards**
 - i) **Issue – Enforceability of RRO procedures not approved by regulators**
 - ii) **Delegated Regional Standards Review Task Force**
 - (1) Identify uniform standards to replace “fill in the blanks” where possible
 - (2) Identify enforceable RRO standards justifiable by regional differences – to be filed through ERO
 - (3) Identify “Fill in the blank” standards which can be removed due to no reliability basis
 - (4) Report to SAC March 3, 2006
 - (5) This approach an issue with regional managers, particularly schedule
 - (6) However, NERC credibility with FERC over enforceability
- 7) **Review of other Action Items – Highlights only**
 - a) Mainly SAC

Prepared by R. G. Coish