

AGENDA
Midwest Reliability Organization
Generator Testing Review Task Force
2774 Cleveland Avenue North, Roseville, MN 55113
November 2, 2006 – 9:00 AM – 3:00 PM

- 1. Roll Call and Introductions – Chairman Dave Kral / Secretary Andrew Lucero**
- 2. Review Policy and Procedure 4**
- 3. Consent Agenda**
 - Approve Meeting Minutes from October 3, 2006
- 4. Update of NERC Phase III-IV Field Testing**
- 5. Draft of MRO Generator Testing Guideline Section on Reactive Capability Testing**
 - Exemption Criteria
 - Discuss draft of MRO Generator Testing Guideline Section on Reactive Capability Testing (MOD-025)
- 6. MRO Generator Testing Guideline Sections on Standards being Field Tested**
 - Discuss MOD-026
 - Discuss MOD-027
 - Discuss PRC-019
 - Discuss PRC024
 - Testing Requirements
 - Data Reporting Format
- 7. Other Business**
- 8. Next Meeting**
- 9. Adjourn**

DRAFT MINUTES
Midwest Reliability Organization
Generator Testing Review Task Force
2774 Cleveland Avenue North, Roseville, MN 55113
October 3rd, 2006 – 9:00 AM – 2:13 PM

1. **Roll Call and Introductions**

Chairman Kral of the Midwest Reliability Organization (MRO) Generator Testing Review Task Force (GTRTF) called the meeting of the MRO Generator Testing Review Task Force (GTRTF) to order at 9:01 am. The GTRTF is currently classified as an ad hoc group and expected to be active for a year or two. The meeting attendees introduced themselves.

a. *Determination of Quorum*

The following members, guests, and staff were present:

Members:

Dave Kral, XEL, Chairman

Brian Archer, MH

Leonard Rentmeester, WPS, Vice Chairman
(Via Phone)

Omar Elabbady, MRO Alternate Secretary

Andrew Lucero, MRO Secretary

Wendell Thompson, MPW

John Ratajczyk, ATC (Via Phone)

Members Not Present:

Guests:

b. *Agenda Additions*

There were no additions to the agenda.

2. **Review Policy and Procedure 4**

Chairman Kral presented the MRO and NERC Committee Membership Policy #4 and the Standards of Conduct and Anti-trust Guidelines.

3. **Consent Agenda**

- Approve Meeting Minutes from September 6, 2006

Motion: Wendell Thompson (MPW) moved to approve the Meeting Minutes from September 6, 2006 as distributed on September 6, 2006 at 3:42 PM CDT. The motion was seconded by Brian Archer (MH) and approved unanimously.

4. **Review of NERC Timeline Expectations for Field Testing -**

- Jun-Oct '06:
 - RROs requirements for PRC-024, MOD-026 and MOD-027
- Nov-Dec '06:

- Compliance reviews for measurability
 - Owners review for feasibility; practicality
 - Standards Drafting Team (SDT) – adjust requirements if needed
- Jan-May '07:
 - Field test volunteers attempt to comply with RRO requirements
- Jun-Jul '07:
 - Submit comments to the SDT based on results of field tests
 - SDT to revise standards & repost for comment
- The GTRTF's first priority is getting the MRO region in compliance with NERC standard MOD-025.
 - According to the NERC timeline, the MRO must have a procedure for MOD-025 in place by January 1st, 2007
- NERC Standard MOD-024 has been in effect since April 1, 2006. The procedure regarding this standard shall refer to existing MAPP and MAIN requirements (MAIN Guides 3A and 3B, and the MAPP Generation Reserves Sharing Handbook).
 - For MRO members not part of a reserve sharing pool, the GTRTF was in consensus that those members shall use the current MAPP URGE Testing methods to be in compliance with MOD-024.
 - For any future MRO members who are a member of a reserve sharing pool other than MAPP or ReliabilityFirst, those members may use the procedures in place for that pool.
- Chairman Kral volunteered to draft the MRO standard for NERC Standard MOD-025.

GTRTF took a Break from 10:35 AM – 10:45 AM
GTRTF broke for lunch at 11:41 AM – 12:18 PM

5. Draft of MRO Generator Testing Guideline Section on Reactive Capability Testing (MOD-025)

- Exemption Criteria
 - The GTRTF proposed that small units that don't have an impact on the system should be exempted from Reactive Capability Testing.
 - NERC is allowing the Regional Reliability Organizations to specify the Exemption Criteria
 - The MRO GTRTF proposed requiring what the MRO MBS is asking for (10 MVA or larger) in terms of units that must be tested
- Testing Requirements
 - The MRO GTRTF proposed only requiring Reactive Capability Testing at one load point

- The MRO GTRTF proposed allowing the lumping of units in the same station at a bus for distributing the Station Service equally among all units
- Reactive Capability Testing shall be performed on 20% of eligible units each year, not repeating, to be ongoing to allow for all eligible units to be tested at least once every 5 years
- Data Reporting Format
 - The GTRTF proposed using a modified version of the reporting form developed by the MAPP GTWG in the MAPP Generator Testing Requirements document.

6. Other Business

The subject of field testing was brought up specifically Guidelines for Field Testing related to (1) Timeframes and (2) Tests.

7. Next Meeting

Thursday, November 2nd 2006 9:00 AM – 3:00 PM at the Roseville, Minnesota MRO Offices

8. Adjourn

Having no further business, Chairman Kral called for a motion to adjourn the meeting of the Midwest Reliability Organization Generator Testing Review Task Force at 2:13 PM

Brian Archer moved to adjourn the meeting. The motion was seconded by Wendell Thompson (MPW) and approved unanimously.

Prepared and submitted by:
Andrew Lucero, Secretary
Omar Elabbady, Alt. Secretary
MRO Generator Testing Review Task Force