

**DRAFT AGENDA
MIDWEST RELIABILITY ORGANIZATION
Model Building Subcommittee**

Holiday Inn Select, Bloomington, MN
May 21st, 2009 – 9:00 AM – 4:00 PM

**Dial In Number: 800-503-2899
Access Code: 8551705**

- 1. Call to Order**
- 2. Determination of Quorum**
- 3. Standards of Conduct and Anti-Trust Guidelines**
- 4. Consent Agenda**
 - a. *Approve Meeting Minutes from March 17th, 2009, [Attachment 4a]*
- 5. Chairman's Report**
 - a. *The MBS needs a volunteer for Vice Chairman as a result of the resignation of Mr. Custer.*
- 6. 2008 Series Update**
 - a. *Wrap-up of:*
 1. *Dynamics*
 - a. *Large DSTATES for Sidney DC Tie*
 - b. *Status of channels for plots*
 - c. *How should the MBS handle the development of the stability models given that most members do not review these models?*
- 7. 2009 Series Development**
 - a. *Comments on Pass 1 models (initial data errors, solution, and reviews)?*
 - b. *Comments on Pass 2 models.*
 1. *Inclusion of NPPD and OPPD data into the model series – Adam*
 2. *Issues with DNI calculations and incorporation into models.*
 3. *How does the MBS follow-up with corrections to MOD and MOD base case?*
 - c. *Dynamics Tasks and Modified Schedule (See Attachment 7c-MRO Dynamic Process.pdf)*
 - *April 24 - MISO staff posts dyr for review*
 - *May 8 – Data rep's review complete*
 - *May 22 – MISO staff posts dyr for review*
 - *May 29 – Data rep's review complete*
 - *June 6 – MISO staff starts Steady State runs*
 - *June 26 – MISO staff starts Benchmarking*
 - *July 3 – MISO staff posts final Dynamics Package*
 - d. *Review model building schedule (see attachment 7d).*
- 8. 2010 Series Development**
 - a. *MBS approval of list of models for series (see attachment 8a).*
 - b. *MBS approval of PSS/E version.*
 - c. *Feedback from SPP on coordination of model series development*
 - d. *Review Scope of Work*

- e. *Identify future changes to the power flow manual*
- f. *Review current approaches to updating committed loads. Any future changes?*
- g. *MOD Enhancements*
 - 1. *Allow line reactors to be switched in profile*
 - 2. *Allow branch status to be changed in profile*
 - 3. *Update on status of MOD scheduled transactions and reports through MOD*

9. Other Business

- a. *User models – Owners to provide documentation for MRO User Models if missing.*
- b. *Review the MRO list of desired enhancements to MOD. Is the list still valid, or should it be deactivated or replaced with an update version?*

10. Reports

- a. *MRO Modeling Contractor Report – Loren Mayer*
 - 1. *General review of MOD case create and process (reference process flow charts)*
 - a. *Two passes seem to be enough*
 - 2. *Brief discussion on model solutions (contractor’s perspective). Nothing to report but bus 180526.*
 - 3. *General review of recommended MOD changes sent to Carmel staff for vendor*
 - a. *Trying to reduce the need for additional project files where the change could be made in a profile file (as requested by submitters in the 2009 series)*
 - 4. *Brief outline of a report in MOD as recommended by Loren for development by the vendor or possibly Midwest ISO staff*
 - 5. *The transactions tables in the new 6.1 MOD version will be tested over the summer months by Loren and Adam*
 - 6. *PSSE power flow issues*
- b. *\ERAG MMWG – Kerry Marinan*
 - 1. *PSSE documentation for converting HVDC models*

11. Next meeting

- a. *MBS – September 1st. Future meetings include October 27th.*
- b. *RAC – September 2nd*

12. Adjourn

Standards of Conduct Reminder

FERC Standards of Conduct prohibit Midwest Reliability Organization from sharing non-public transmission sensitive information with anyone who is either an affiliate merchant or could be a conduit of information to an affiliate merchant.



Anti-trust Reminder

Participants in Midwest Reliability Organization meeting activities must refrain from the following when acting in their capacity as participants in Midwest Reliability Organization activities (i.e. meetings, conference calls, and informal discussions):

- Discussions involving pricing information; and
- Discussions of a participant's marketing strategies; and
- Discussions regarding how customers and geographical areas are to be divided among competitors; and
- Discussions concerning the exclusion of competitors from markets; and
- Discussions concerning boycotting or group refusals to deal with competitors, vendors, or suppliers.

