

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

Holiday Inn Select, Bloomington, MN  
October 29th, 2008 – 8:30 AM – 4:00 PM

**Dial In Number: 866-390-4645  
Conference ID: 84513  
Conference PIN: 9280**

- 1. Call to Order**
- 2. Determination of Quorum**
- 3. Standards of Conduct and Anti-Trust Guidelines**
- 4. Consent Agenda**
  - a. *Approve Meeting Minutes from August 26<sup>th</sup>, [Attachment 4a]*
- 5. Chairman's Report**
- 6. 2008 Series Update**
  - a. *Wrap-up of:*
    1. *Power flow*
    2. *Dynamics*
    3. *Area appraisals and series documentation*
    4. *Use of MOD Assist to compare data from MOD (09spll case) to the final 08 series 09spll case for data reps to review.*
- 7. 2009 Series Development**
  - a. *Review approved list of models to be developed (see attachment 7a1).*
    1. *Approve MMWG models to use for external areas (see attachment 7a2).*
  - b. *Approve PSS/E version [report from Kerry on MMWG meeting]*
  - c. *Review and approve model building schedule (see attachment 7c1).*
  - d. *Review:*
    1. *Review process flow chart (see attachment 7d1)*  
*[Loren requested, that if there are problems solving the models, then we pause in the solution process and perform a thorough review of a model or two to insure clean data, and a cross check of data between the MOD data set and the MOD Case Created models. (i.e., table numbers, PGEN values that should be positive, Transformer Impedance tables and Transformer modeling (CV, CW fields))]*
    2. *Status of MOD Scheduled Transactions and reports through MOD – Loren.*
    3. *Review spreadsheet tracking model building progress (see attachment 7d2) – Adam.*
    4. *Review JOU tracking spreadsheet (see attachment 7d3) - Adam*
  - e. *Discuss approach used to update the MOD base case, and answer any questions.*
  - f. *ACCC contingency analysis.*
    1. *Run ACCC contingency analysis on 2011, 2015, 2020 SUPK, 100kV and above.*
    2. *Run on Pass 2*
  - g. *Review generation – load balance and transaction spreadsheet – Demo by Adam.*
  - h. *Comment on Python script for checking PSS/E models.*
  - i. *Review and comment on Data Request cover letter and data package (see attachment 7i)*

## **8. Other Business**

- a. *NPPD and OPPD joining SPP model building.*
  1. *NPPD/OPPD become part of the external data*
  2. *How do we model generation, loads and transactions etc.?*
  3. *Use of MMWG models? Scheduled updates of these models?*
- b. *MDU Load Balancing Authority – Wayne Haidle*
- c. *Data dictionary – Adam will collect long bus names from Data Reps.*
- d. *User models – Gerry to identify MRO User Models with no documentation. Owners will be assigned to provide necessary documentation.*
- e. *Review the MRO list of desired enhancements to MOD - tabled*

## **9. MRO Model Building Manual [See Attachment 8]**

- a. *Generator Pmax/Qmax setting in models (see attachment 9a)*
- b. *Wind*

## **10. Reports**

- a. *WGMTF – Randy Oye (see attachment 10a)*
  1. *Motion to terminate the WGMTF?*
- b. *ERAG MMWG – Kerry Marinan*

## **11. Next meeting**

- a. *MBS – No date is scheduled at this time. Is it acceptable that the MBS have four one-day meeting dates in 2009 similar to this year (i.e., March, May, August, and October)?*
- b. *RAC – November 19<sup>th</sup>*

## **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.

