

11<sup>th</sup> Nuclear Utility Meteorological Data Users Group (NUMUG) Meeting  
St. Louis, MO  
October 11-13, 2006

AGENDA

Wednesday, October 11, 2006

- 1:30 p.m. to 4:00 p.m. - ANS-2.15 working group meeting (*Chair - Doyle Pittman*).
- 4:00 p.m. to 4:30 p.m. - Steering Committee Meeting
- 4:30 p.m. to 6:00 p.m. - Registration
- 6:00 p.m. to 9:00 p.m. - Welcome Reception -- Dinner

Thursday, October 12, 2006

- 7:00 a.m. Registration
- 7:00 a.m. to 8:15 a.m. - Continental Breakfast
  
- 8:15 a.m. to 8:20 a.m. - [Carl Mazzola] Recognition of NUMUG Sponsors.
  
- 8:20 a.m. to 8:30 a.m. - [Mark Carroll] Welcome and Overview.
  
- 8:30 a.m. to 9:00 a.m. - KEYNOTE SPEAKER - Mark Nealon (Ameren) - "Ameren's Response to July 2006 Storms"
  
- 9:00 a.m. to 10:00 a.m. - Session 1 - **What has NUMUG Done** (*Chair - Mark Carroll*)
  - o 9:00-9:30 - [Ken Wastrack] History and accomplishments of NUMUG.
  - o 9:30-10:00 - [Carl Mazzola] Introduce attendees and identify topics for discussion.
  
- 10 a.m. to 10:30 a.m. - Break
  
- 10:30 a.m. to Noon - Session 2 - **Meteorological Data** (*Chair - Mark Carroll*)
  - o 10:30 - 11:00 - [Ping Wan] Meteorological Data Requirements and Conformance Issues in the Early Site Permit & Combined Operating License Applications.
  - o 11:00 - 11:30 - [Ken Wastrack] TVA Nowcast Aids for Emergency Preparedness.
  - o 11:30 - Noon - [Mark Carroll] Trends and Potential Uses of Meteorological Data from Nuclear Facilities.
  
- Noon to 1:30 p.m. - Lunch
  
- 1:30 to 2:00 p.m. - Session 4 (part I) - **NUMUG Members Speak** (*Chair - Kip Barbour*)
  - o 1:30 - 2:00 - [Brad Harvey] NRC update.
  
- 2:00 p.m. to 3:30 p.m. - Session 3 - **Data Collection Systems** (*Chair - Carl Mazzola*)
  - o 2:00-2:30 - [Mark Carroll] Keeping Data Recovery Levels High – Combating Fire and Ice and an Occasional Bird.
  - o 2:30-3:00 - [Jim Holian] Comparison of Data from Collocated Sonic and Cup/Vane Wind Systems at the Cooper Nuclear Station.
  - o 3:00-3:30 - [Kip Barbour] Met Tower Anchor Inspection and Subsequent Replacement.
  
- 3:30 p.m. to 4:00 p.m. - Break
  
- 4:00 to 5:00 p.m. - Session 4 (part II) - **NUMUG Members Speak** (*Chair - Kip Barbour*)
  - o 4:00 - 5:00 - [Carl Mazzola, moderator] - Roundtable discussion.
  
- 7:00 p.m. - Arrive at River Boat
- 7:30 p.m. to 9:30 p.m. - River Boat Cruise - Dinner

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Friday, October 13, 2006

7:00 a.m. to 8:15 a.m. - Hot Breakfast

8:15 a.m. to 8:20 a.m. - [Carl Mazzola] Recognition of NUMUG Sponsors.

8:20 a.m. to 8:45 a.m. - NUMUG Business Meeting.

8:45 a.m. to 10 a.m. - Session 5 - **Modeling** (*Chair - Ken Wastrack*)

- 8:45 - 9:15 - [Dale Paynter] XOQDOQ Calculation - Method, Tools and Pitfalls.
- 9:15 - 9:45 - [Doyle Pittman] Preliminary Dispersion Modeling for the NuStart Plant at Bellefonte.
- 9:45 - 10:00 - [Cliff Glantz] Quality Assurance Requirements for Safety Software

10:00 a.m. to 10:30 a.m. - Break

10:30 a.m. to 11:30 a.m. - Session 6 - **NUMUG and the World** (*Chair - Tom Galletta*)

- 10:30-11:00 - [Matt Parker] AMS - Weather and Climate Enterprise Commission.
- 11:00-11:20 - [Carl Mazzola] ANSI/ANS Meteorological Voluntary Consensus Standards
- 11:20-11:40 - [Carl Mazzola] DMCC Assist Program.

11:40 a.m. to Noon - Open Discussion

END OF CONFERENCE

Noon to 1:00 p.m. - Steering Committee meets