



# TRANSFORMERS COMMITTEE



October 21, 2009

## 2009 FALL MEETING OF THE IEEE PES TRANSFORMERS BUSHING SUBCOMMITTEE

Location: Lombard, Illinois  
Date: Wednesday October 28, 2009  
Time: 9:30 – 10:45 am.

## BUSHING SUBCOMMITTEE WORKING GROUP AND TASK FORCE MEETINGS

Check the posted schedule at the meeting for any last minute updates and changes.

Joint WG HVDC Bushings IEEE PC57.19.03/IEC 62199  
Thursday October 28, 2009 1:30 – 5:00 pm.

TF GSU Bushing Standardization  
Tuesday October 27, 2009 11:00 am – 12:15 pm.

WG Revision of C57.19.100 – Bushing Application Guide  
No Meeting

## BUSHING SUBCOMMITTEE MEETING PROPOSED AGENDA

- A. Introductions of Members and Guests
- B. Approval of Minutes of Last Meeting
- C. Chairman's Remarks
- D. IEEE Patent Requirements  
Please review the information on Transformers Committee website  
(<http://www.transformerscommittee.org/info/PatentNotes.pdf>) prior to the meeting.
- E. Working Group and Task Force Reports
  1. C57.19.00-2004 Reaffirmation – Keith Ellis
  2. WG Revision of C57.19.100 – Tommy Spitzer
  3. Joint WG HVDC Bushings IEEE PC57.19.03/IEC 62199– Les Recksiedler/John Graham
  4. TF GSU Bushing Standardization – Catherine Hurley
  5. IEEE 693 - Interaction of Bushings and Transformers During Seismic Events – Lonnie Elder
- F. IEC Bushing Standardization Activities – John Graham
- G. Old Business
  1. Task Force on PD Measurements on Bushings & CTs.
  2. Bushing Oil Standardization – Copper Migration Issues
    - a. No requests for additional presentations have been received since the Spring 2009 Meeting.
    - b. Is there a need for future action to include Bushing Oil Requirements in the bushing standards?
- H. New Business
  1. Discussion of temperature rise limits for external connections to bushing terminals. – Carlo Arpino

I. Adjournment

If you have any new business items to present at the meeting, please inform me beforehand. If you present written materials, bring at least 30 copies for distribution.

Fred E. Elliott, Chair  
Bushing Subcommittee  
IEEE PES Transformers Committee

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