

Meeting Minutes  
Capacitor Subcommittee  
of the  
Transmission and Distribution Committee  
Las Vegas, Nevada  
January 29, 2003

I. Introduction

The meeting was called to order by Tom Grebe in Jeff Nelson's absence.

The following people were in attendance:

<u>Name</u>	<u>Company</u>	<u>Member/Guest</u>
Ignacio Ares	Florida P&L	Member
Todd Campbell	General Electric	Guest
Bill Chai	General Electric	Member
Stuart Edmondson	Duke Power Company	Member
Clay Fellers	Cooper Power Systems	Member
Tom Grebe	Electrotek Concepts	Member
Keith Harbison	Cooper Power Systems	Guest
John Harder	Applications Consultant	Member
Carlet Langford	Nevada Power Co.	Guest
Mark McVey	Dominion Virginia Power	Member
Jan Samuelsson	ABB Utilities	Member
Rao Thallam	Salt River Project	Member

II. Previous Meeting Minutes

The minutes from the July 24, 2002 Chicago meeting were approved as submitted.

III. Membership Review

The following people resigned from the Capacitor Subcommittee:

None

The following people were added to the Capacitor Subcommittee Membership list:

None

#### IV. Chairman's Report

- Awards Luncheon Items: (1) Certificate of Appreciation to Ignacio Ares for work on Standard 18.  
(2) Prize Paper Award for Series Capacitor Working Group Paper

#### V. Liaison Reports

##### A. NEMA - B. Chai

- A conference call or meeting is planned for March 2003. NEMA CP1 has been reaffirmed to 2005.

##### B. IEC - B. Chai

- Working Group meeting scheduled for October 2003 in Montreal

##### C. C37.66 - M. McVey

- A new draft is soon to be circulated. The group is currently on their 6<sup>th</sup> Chairperson.

#### VI. Working Group Reports

##### A. W.G. on Capacitor Technical Papers - T. Grebe

- One paper reviewed and accepted in last 6 months
- One paper reviewed and recommended for revise and resubmit

##### B. W.G. on Capacitor Bibliography - No Report.

##### C. W.G. on Standard for Series Capacitors - J. Samuelsson for G. Lee

- 12 attendees to this weeks meeting
- Discussed K13 Document "Guide for Protection of Series Capacitors". Will provide comments by April 1 to Relay Committee.
- Discussed comments on "IEEE Guide for Specification of Fixed Series Capacitors"
- IEEE 824 - 9 items not yet resolved. May use conference call to clarify the issues, then rebalot.

D. W.G. on Application Guide for Shunt Power Capacitors - T. Grebe  
for A. Bonner

- All comments on recent ballot have been reviewed. Will re-circulate to Working Group for comments by end of April.

E. W.G. on Harmonic Filters - T. Grebe

- All positive ballots at this time
- One final revision is planned for review by the Working Group
- Will send to IEEE Standards Board after Working Group review of final revision

G. Task Force on Capacitor Subcommittee Activities

- No Report.

VII. Old Business

- PSRC37.99 Working Group Joint Technical Session. Mark McVey possibly cannot attend T&D Show in Dallas to give the presentation.

VIII. New Business

- None.

IX. Future Meetings

- July 13-18, 2003: Toronto
- January 20-21, 2004: San Diego (**This meeting was added to the minutes on Dec. 8, 2004: was not discussed in detail at the January 28, 2003 meeting in Las Vegas**).
- June 6-11, 2004: Denver

Minutes submitted by Clay Fellers.