I. Introduction

The meeting was called to order by Chairman Jeff Nelson.

The following people were in attendance:

<table>
<thead>
<tr>
<th>Name</th>
<th>Company</th>
<th>Member/Guest</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jeff Nelson</td>
<td>TVA</td>
<td>Member</td>
</tr>
<tr>
<td>Roy Alexander</td>
<td>PPL E.U.</td>
<td>Member</td>
</tr>
<tr>
<td>Bill Chai</td>
<td>General Electric</td>
<td>Member</td>
</tr>
<tr>
<td>Stuart Edmondson</td>
<td>Duke Power Company</td>
<td>Member</td>
</tr>
<tr>
<td>Karl Fender</td>
<td>Cooper Power Systems</td>
<td>Member</td>
</tr>
<tr>
<td>John Harder</td>
<td>Applications Consultant</td>
<td>Member</td>
</tr>
<tr>
<td>Ivan Horvat</td>
<td>ABB</td>
<td>Member</td>
</tr>
<tr>
<td>Bill Hurst</td>
<td>Maysteel</td>
<td>Guest</td>
</tr>
<tr>
<td>Donald Laird</td>
<td>SCE</td>
<td>Guest</td>
</tr>
<tr>
<td>Gerald Lee</td>
<td>BPA</td>
<td>Member</td>
</tr>
<tr>
<td>Per Lindberg</td>
<td>ABB Utilities</td>
<td>Visitor</td>
</tr>
<tr>
<td>Mark McVey</td>
<td>Dominion Virginia Power</td>
<td>Member</td>
</tr>
<tr>
<td>Jan Samuelsson</td>
<td>ABB Utilities</td>
<td>Member</td>
</tr>
<tr>
<td>Rao Thallam</td>
<td>Salt River Project</td>
<td>Member</td>
</tr>
</tbody>
</table>

II. Previous Meeting Minutes

The minutes from the January 30, 2002 New York 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

- Committee Chairmen voted to create a Power Quality Subcommittee
- Harmonic Filter Working Group will remain part of the capacitor subcommittee.
- 2001 T&D Technical Committee Distinguished Service Award was presented to John Harder.

V. Liaison Reports

A. NEMA - B. Chai

- An April telephone conference was conducted. An August telephone conference was scheduled for further discussion.
- Reaffirmed NEMA Std. for another 5 years to wait to see final IEEE Standard 18.
- There are only 6 members on the TAG Group and not getting sufficient support. Annual $250 charge to be a member of the TAG Group. Fee is payable to ANSI. Asking for volunteers to join the TAG.

B. IEC - B. Chai

- Meetings held in Florence, Italy and two day meeting in New York in April.
- Discussed updates to 60871-1 and 60143-1 and revisions are out for review to TAG members. John Harder requested to get review documents in an editable format.
- IEC 6014304 TCSC Std. just had first meeting.
- IEC Technical Committee 17A has issued the first draft of a standard for series capacitor bank bypass switches.

C. C37.66 - M. McVey

- Mark McVey will no longer be attending these meetings.
- Bill Hurst attended meeting and reported that the intention is to initiate a ballot after the next meeting if the new draft is in proper order for balloting.
VI. Working Group Reports

A. W.G. on Capacitor Technical Papers – T. Grebe

- No capacitor technical papers published.

B. W.G. on Capacitor Bibliography – No Report.

C. W.G. on Standard for Series Capacitors – G. Lee

- Held a combined Paper / Working Group Session. A paper was presented on TPSC.
- Meeting had 11 attendees and 3 guests.
- Ballot responses were 83% of ballots returned with 100% affirmative. All but nine comments were addressed.
- Draft specification guide circulated.
- Guide for protection of Series Capacitors was circulated for comments.


- Standard 18 revision was approved and is scheduled for an October publication date.


- First stage of balloting is in progress and closes on August 1. About 33% of the ballots have been returned with 21 Affirmative, 2 Negative, and 3 Abstain.
- Approximately 2/3 of the ballot comments were covered in the meeting.
- Plan to receive the remaining ballots and distribute to the Working Group.
- Target October 1 for recirculation ballot.
- PAR expires on Dec. 2. An extension is needed.

D. W.G. on Harmonic Filters – T. Grebe

- 10 Members and 1 Guest attended the meeting.
- All 31 ballot comments were discussed and closed.
- John Harder to update draft for mid September recirculation ballot.
- PAR expires on Dec. 2, may need to ask for an extension.

G. Task Force on Capacitor Subcommittee Activities

- No Report.
VII. Old Business

- PSRC37.99 Working Group Joint Technical Session. Mark McVey could not attend previous meeting. Presentation will possibly be rescheduled for T&D Show in Dallas.
- Capacitor Related Definitions: Some definition changes from Application Guide WG. John Harder will put these into the document and distribute new document at the Las Vegas meeting.

VIII. New Business

- EPRI Distribution Capacitor Bank Reliability Survey. Jeff will distribute to all subcommittee members. Jeff asked that if we reply, to copy him.

IX. Next Meeting

- January 2003, Las Vegas
- PES is going to an annual meeting.
- Next Annual General Meeting: July 2003, Toronto, Canada

Minutes submitted by Karl Fender for Clay Fellers.