

**Meeting Minutes
Capacitor Subcommittee
of the Transmission and Distribution Committee
Minneapolis, Minnesota
July 28, 2010**

I. Introduction

The meeting was called to order by Mark McVey.

The following people were in attendance:

<u>Name</u>	<u>Company</u>	<u>Member/ Guest</u>
Mark McVey	Dominion Virginia Power	Chair
Clay Fellers	Cooper Power Systems	Secretary
Roy Alexander	PP&L	M
Bill Chai	GE - CPQP	M
Richard Morin	IREQ	G
Orin Pereira	Hydro One Networks, Inc.	G
Richard Sevigny	Hydro Quebec	M
Bob Sier	American Electric Transmission Co.	G
Lisa Vovan	HQ Transenergie	M

II. Previous Meeting Minutes

The minutes from the January 2010 Orlando 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

Mark McVey has divided the membership list into two sections: Members in Attendance (previous three meetings) and Corresponding members.

V. Liaison Reports

A. NEMA – B. Chai

Face to face meeting of the NEMA capacitor group was held in May 2010 in preparation for the July 2010 IEEE Meetings.

Issued requested responses to IEEE 18 WG in preparation for the July IEEE 18 WG meeting.

Next tentative meeting is for April or May 2011, in Washington, DC.

B. IEC – B. Chai

TC33 meeting is scheduled for Frankfurt in October 2010.

Next CIGRE meeting will be in August 2010, in Paris.

C. C37.116 – Mark McVey

PSRC reviewing document for next revision. Testing sections will be corrected per prior discussions. (From Winter 2010 Minutes: There is a safety issue in the document that will allow them to put together a scope, purpose, and PAR to get things moving without having to wait until this document is up for next revision.)

VI. Working Group Reports

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

One (1) PES Letter submitted and rejected.
Zero (0) Transaction Papers were submitted.

B. W.G. on Capacitor Bibliography – Richard Sevigny

Identified two (2) papers on capacitor placement but chose not to add these to the bibliography.

C. W.G. on Specification Guide 1726 for Series Capacitors – Mark McVey

The core of the document is complete. WG should have complete document for review by January 2011 meeting. Target first ballot following the January 2011 WG meeting.

The Series Capacitor Working Group voted to re-affirm IEEE Std. 824 as it is up for revision. When 1726 is complete, a new WG for the revision of IEEE Std. 824 will be initiated.

D. W.G. on Application Guide for Shunt Power Capacitors – Mark McVey

Paperwork submitted to REVCOM for publication of IEEE 1036.

E. W.G. on Harmonic Filters – Mark McVey

No update. IEEE 1531 was recently re-approved and the document has been extended for another 5 years.

F. W.G. on IEEE Standard 18 – Mark McVey for Jeff Nelson

Draft 8 was reviewed at the meeting. All comments which had been received were addressed at this meeting.

NEMA group was requested to continue to review proposal for bar coding.

Instituted some changes to language of capacitor “continuous operation”.

Attempt to ballot after next Working Group Meeting.

G. W.G. on Reactor Applications for Capacitor Switching Technologies – Roy Alexander

An outline for review has been created. Looking for volunteers to write various sections in accordance with the outline. Target contributions by end of October 2010 for discussion at the January 2011 meeting in Atlanta.

VII. Old Business

None.

VIII. New Business

At the end of 2010, Mark McVey's tenure as Capacitor Subcommittee Chair will end. Tom Grebe will take over this position. Richard Sevigny will be Vice Chair. This was approved during this July 28 meeting. Mike Hulse will be Secretary for Subcommittee replacing Clay Fellers.

IX. Future Meetings

January 10-14, 2011 Atlanta, GA
July 24-29, 2011 Detroit, MI

Minutes submitted by Clay Fellers