# **ACCREDITED STANDARDS COMMITTEE, C37**

1300 North 17<sup>th</sup> St., Suite 1847, Rosslyn, VA 22209

## **MINUTES**

**MEETING:** 

ACCREDITED STANDARDS COMMITTEE

C37, SWITCHGEAR

PLACE OF PLACE OF MEETING:

MARRIOTT PORTLAND DOWNTOWN HOTEL

1409 SE NAITO PARKWAY PORTLAND, OR 97201

DATE AND TIME:

J. P. TUESDAY, SEPTEMBER 23, 2003

5:45 - 6:15 P.M. PDT

**PRESENT** 

**Angelis** 

Barnhart

W. Bergman

T. Burse

E. Byron

Collins J.

Α. Dixon

P. Dwyer

D. Edwards

D. Galicia

Jassmann R.

D. Livshitz

R. Long

A. Mannarino

J. Maurice

F. Mayle

N. McQuin

Montillet G.

F. Muench

Nelson J. Т. Olsen

M. Orosz

A. Peterson

R. Puckett

Servics D.

S. Slattery K. Smith

M. Smith

D. Stone

Storms Α. R. Sunkara

M. Wactor

Williams Т.

J. Wood Cooper Power Systems

UL

**PowerNex** 

Powell Electrical

Square D Co.

**NEMA** 

Alex Dixon, Inc.

General Electric

Siemens PT&D

Ameren Corporation

**Progress Energy** Schneider Electric

Eaton/Cutler-Hammer

**PSECG** 

**BPR** 

Technibus

McQuin Electrical Power Consultant

Alstom

Cooper Power Systems

TVA

Siemens Power

Square D

Utility Service Corp.

DuPont

Cooper Power Systems

Siemens E&A

Eaton/Cutler-Hammer

Siemens

**Cooper Power Systems** 

Storms Advisory Services

Pacific Gas & Electric

Powell Electrical

Bureau of Reclamation

PG&E

PRESIDING OFFICER

T. OLSEN, CHAIRMAN

Accredited Standards Committee C37-Committee on Power Switchgear September 23, 2003

#### I. <u>APPROVAL OF PREVIOUS MINUTES</u>

The minutes of the meeting held in St. Petersburg Beach, Florida, on May 6, 2003 were approved as written, with the exception that the year under Date and Time should be 2003 vice 2002.

#### II. MEMBERSHIP CHANGES

The Chairman reported that the three principal delegations in ASC C37 each have a vacancy or two in their respective voting memberships. He indicated he would contact the individual delegations in an effort to fill these vacancies. Paul Barnhart of UL is replacing Paul Notarian as a member of ASC C37. The Committee expressed sincere appreciation for Mr. Notarian's many years of active involvement in ASC C37.

#### III. ASC C37 OPERATING PROCEDURES AND THE NEW 2003 ANSI REQUIREMENTS

Mr. Olsen stated that ASC C37 must revise its operating procedures to conform to ANSI's new 2003 requirements. Although the changes required will not be extensive, they must be implemented by May 2004. It is anticipated that the revised operating procedures for ASC C37 will out for ballot in December 2003.

<u>Action:</u> Chairman and Secretary will coordinate in revising and preparing the revised draft operating procedures for letter balloting. Goal is to issue the letter ballot in December.

#### IV. C37 STATUS REPORT

The Chairman distributed the ASC C37 conformance standards status report to attendees present at the meeting. A copy of this report is attached to these minutes as (**Exhibit 1**). This report is identical to that which was presented to the IEEE Switchgear Committee later in the week. The Chairman stated, in addition, that all conformance standards are current, except for C37.52, which will be allowed to expire. Further work to revise C37.50-2000 is awaiting the completion of the revision of C37.13. It is expected to be ready for ballot in January 2004. C37.51 is presently being letter balloted in a recirculation ballot issued on September 11<sup>th</sup>.

#### V. NEW BUSINESS

Nigel McQuin asked several questions about the ASC C37 Committee and its operations. He volunteered to become a member of the Committee representing the Short Circuit Testing Liaison of North America (STLNA) organization. It was agreed that Mr. McQuin could likely serve as a representative of the Safety Group in ASC C37 subject to a letter ballot approval by the members.

<u>Action:</u> Secretary to issue a letter ballot for the acceptance of Mr. McQuin as a member of ASC C37 representing the Safety Group.

Bill Long reported that the Naval Facilities Engineering Command had been in contact with Mr. Scott Choinski of the NEMA staff to participate with his surge protection group in the possible conversion of some Navy MILSPECS into ANSI standards. He mentioned that there might be similar opportunities for ASC C37. It was agreed that the Secretary will contact Mr. Choinski to explore this possibility.

<u>Action:</u> Secretary to contact Mr. Choinski and endeavor to liaise with the U.S. Navy to explore the possibilities described above.

## VI. TIME AND PLACE OF NEXT MEETING

The next meeting will be held at the call of the Chair. The venue for the meeting, whether via face-to-face meeting or teleconference, will be determined by the Chairman prior to the meeting date.

### VII. <u>ADJOURNMENT</u>

There being no additional business, the meeting was adjourned at 6:12 pm.

Reported by:

John P. Collins Jr.,

Secretary, ASC C37 Committee

October 6, 2003

**EXHIBIT** 

Reviewed by Counsel

## ACCREDITED STANDARDS COMMITTEE C37, POWER SWITCHGEAR

# LIAISON REPORT IEEE PES SWITCHGEAR COMMITTEE FALL, 2003 MEETING PORTLAND MARRIOTT DOWNTOWN PORTLAND, OREGON 23-SEPT-2003

ASC C37 operating procedures were approved by the C37 Committee at the Fall 2002 meeting in Galveston. NEMA is the secretariat of the Committee.

The committee continues to operate in essentially similar fashion the recent past, with participation by the three major delegations (IEEE, Electric Light & Power, and NEMA) and by general interest members. The balloting procedures implemented in recent years have been working very satisfactorily, with no ballots failing for lack of ballot return.

#### Status summary:

- 14 documents were transferred from ASC C37 to IEEE-SA in January, 2003, implementing
  the decisions of the Fall 2002 meeting. All documents transferred were current or recently
  reaffirmed, obviating any need for emergency action by IEEE-SA.
- 8 documents, principally dealing with third-party conformance testing, were retained under ASC C37 control. The status of these documents is summarized as follows:

C37.50	R2000	Current
C37.51	R2003	D2 ballot closed in Aug, 2003.
		D3 re-circulation ballot issued Sept 12, 2003.
		This brings C37.51 into harmony with
		C37.20.1-2002.
C37.52	R2000	Will be allowed to expire
C37.54	App 2003	Current
C37.55	App 2003	Current
C37.57	App 2003	Current
C37.58	App 2003	Current
C37.85	App 2002	Current

The consolidated "document status" list (including relay and substations documents), formerly maintained by ASC C37, is no longer available. At present, there is no activity in ASC C37 or IEEE PES to reactivate the previous list, or develop a functional equivalent. It may be possible to use of the document status report that IEEE-SA maintains at intervals of about 2 weeks. ASC C37 will prepare, in cooperation with Mr. Sigmon as Switchgear Committee Standards Coordinator, a request to add 'legacy' information to the report.

The documents that remain under ASC C37 responsibility are available for download free of charge at the NEMA website.

- Go to www.nema.org
- Select "standards"
- Enter "C37" in the search block, and select the "document number" button.
- The result will be an opportunity to download the relevant documents free of charge

T. W. Olsen Chair, ASC C37 Power Switchgear

