MAIN SWITCHGEAR COMMITTEE MEETING

FIESTA AMERICANA REFORMA Mexico City, Mexico October 2, 1997

- 4. General Information
 - 4.1. Members and guests stood to introduce themselves and state the organization they represent. 45
 - 4.2. Minutes from Williamsburg were approved with corrections from Assemblies SC. [Motion 1A had been requested for reafirmation of C37.20.1 and C37.82 (not C37.20.2)]
 - 4.3. Under membership changes, the following members asked to be dismissed from the committee: Don Lott, Ed Ververka NEW Member Jeff Nelson
 - 4.4. Plaques of Appreciation were presented to the following individuals from the Mexico City section:
 - 4.4.1. Vicente Nunez
 - 4.4.2. Carlos Cabrera
 - 4.5. Certificates of appreciation were presented to: Ron Beard, Pete Dwyer, and Chris Ranjan
 - 4.6. Standards Medalions were presented to: Larry McCall, and Ed Ververka.
- 5. Technical council

(see attached under ADSCOM)

Dean Sigmon will begin revising the operations manual in light of the new balloting procedure and in line with the Technical Council operations manual.

The STANDARDS ASSOCIATION is here and it is pointless to gripe about it.

TO have a vote on standards, one must become a member of the Standards Association (and pay the \$10. annual fee.) for info Email via ieee-sa@ieee.org

ONE Failure to return a ballot gets you **removed** from the balloting pool. Only respond affirmatively to ballot invitations that you **really** will ballot on!

PUBLICATIONS

PES is way low on paper submissions. Please encourage submission of quality papers. There are no longer deadlines for paper submissions.

IEEE plans to process submitted papers within 120 days and give the author acceptance or rejection.

Papers presented at meetings will be available at those meetings for purchase. Any non-transactions documents must be provided 2 months prior to the meeting in which they are presented/ ocurr. this includes records for pannel sessions etc.

4. Subcommittee Meeting minutes - (attached).

ADSCOM

Common Clause - Drive is to get document initiated and published. (no formal report)

High Voltage Fuse
High Voltage Switch
HV Circuit Breakers
Low Voltage Switchgear Devices
Reclosers & Sectionalizers
Switchgear Assemblies

5. Standards Activity

ER & P

- 5.1. Motion 1A was made and passed on the following standards:
 - 5.1.1. C37.20.7 Arc Resistant Switchgear
 - 5.1.2. C37.20.3 Interrupter switch Fused gear
 - 5.1.3. C37.14 Low voltage DC circuitbreakers (Motion 1A is permission to send an invitation to ballot the switchgear balloting pool, and after an afirmative ballot, to instruct the IEEE delegation to ASC C37 to vote afirmative.)
- 6. ASC report (attached)
 - 6.1. Send comments or corrections in the minutes to Mervis Calwise at NEMA.
- 7. IEC (attached)
- 8. STLNA (attached)
- 9. High Voltage Test Techniques
- 10. CIGRE no report
- 11. EPRI no report
 - 11.1. The Switchgear committee is looking for a volunteer from EPRI to offer a report at future meetings.
- 12. NPEC Nuclear no report
- 13. Old Business none
- New Business

CURRENT ZERO CLUB IS ALIVE AND WELL!

The Current Zero Club held its biennial meeting in Raleigh, NC at the facilities of ABB ETI on September 25-26, 1997. 15 members and invited guests participated. Several technical presentations on the subject of fundamental processes of current interruption and arc discharges were presented. The Current Zero Club's activities are divided into three Inner Circles: Gas Inner Circle, Vacuum Inner Circle, and Testing and Diagnostics Inner Circle. The next meeting of the Vacuum Inner Circle will be held in Rugby, UK in April 1998.

The new chairman of the Current Zero Club is Prof. K. Moeller from the Technical University of Aachen, Germany.

Respectfully submitted by

Mietek T. Glinkowski Secretary of the Meeting in Rafeigh 10/9/97"

Future meetings

May 4 - 7 1998, Ft. Lauderdale, FL, Radison Bahia Mar Resort September 20 - 24 1998 Calgary, Alberta Canada Ramada Downtown Calgary Spring 1999 Charleston SC?? Fall 1999 (Oct 11-14? Roanoke VA? Quebec City??)

Respectfully submitted

Roy alexander

Roy Alexander

Secretary IEEE/PES Switchgear Committee



IEEE POWER ENGINEERING SOCIETY / SWITCHGEAR COMMITTEE



CHAIR R. L. Capra 3156 Sandalwood Ct. Lafayette, CA 94549 Vox. 510-284-7070

VICE CHAIR Dean Sigmon ASEA Brown Boveri P.O. Box 100524 Florence, SC 29501 Vox: 803-665-4144

VICE CHAIR STANDARDS COORDINATOR K. I. Gray Joslyn Hi-Voltage Corp. 4000 East 116th. St. Cleveland, OH 44105 Vox: 216-271-6600

SECRETARY Roy Alexander Pennsylvania Power & Light 2 N. 9th, Street Allentown, PA 18101-1179 Vox: 610-774-4684

SUBCOMMITTEE CHAIRS

ADSCOM Dean Sigmon

EDUCATION, RECOGNITION, AND PLANNING L. H. Schmidt Square D Company 330 Weakley Road Smyrna, TN 37167 Vox 615-459-5026

HIGH VOLTAGE CIRCUIT BREAKERS R. D. Garzon Square D Company 330 Weakley Road Smyrna, TN 37167 Vox 615-459-8466

HIGH VOLTAGE FUSES T. E. Royster Virginia Power One James River Plaza - 11 P.O. Box 26666 Richmond, VA 23261 Vox: 804-775-5327

HIGH VOLTAGE SWITCHES A. Monroe USCO P.O. Box 10023 Birmingham, AL 35202 Vox 205-592-7241

LOW VOLTAGE SWITCHGEAR DEMCES R. J. Puckett **DuPont Engineering** Beach Street Engineering Center 16/2817 101 Beach St., P.O. Box 80840 Wilmington, DE 19880-0840 Vox 302-695-0286

RECLOSERS AND SECTIONALIZERS J. G. Wood Pacific Gas & Electric, Distribution Dept. 123 Mission St., H12A P.O. Box 770000 San Francisco, CA 94177 Vox 415-973-3355

SWITCHGEAR ASSEMBLIES T. A. Burse Powel Electric Manufacturing Co. 8550 Mosley Houston, TX 77075 Vox 713-944-6900

Past Chairman K. I. Grav Joslyn Hi-Voltage Corp. 4000 East 116th, St. Cleveland, OH 44105 Vox: 216-271-6600

September 4, 1997

Mr. Roy Alexander: Pennsylvania Power and Light 2 N. 9th Street Allentown, PA 18101-1179

Ref: Main Switchgear Committee Minutes - May 1, 1997 Correction

Dear Roy:

For the approval of the minutes at the Main Switchgear Meeting to be held in Mexico City, I submit the following correction:

There is an error in section 19.1.5 of the Main Switchgear Committee Meeting Minutes. A motion 1A was requested for the reaffirmation of C37.20.1 and C37.82, not C37.20.2 as stated.

A motion 1A was requested for C37.20.2 during the Fall 1996 meeting held in San Antonio. The document is currently under ballot.

Best Regards;

Ted. A. Burse

Chair, Switchgear Assemblies Subcommittee

