## IEEE/PES Switchgear Committee Meeting Minutes

of October 8,1992

Chicago, Illinois

- 1. The meeting was called to order at 8:00 am. by Chairman, D. G. Kumbera.
- 2. Introductions of members and guests; attendance roster attached.
- 3. The minutes of the April 30, 1991, meeting were approved with the addition that motion 1A was passed to ballot reaffirmation of C37.37.

Appendix

4. Chairman's Report - D. G. Kumbera

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#### New Members

Bill Rueth Michael McGuire

5. Technical Council - D. G. Kumbera

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6. Standards Board and PES Coordinating Committee - D. M. Larson

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7. Meetings and Publications - J. H. Brunke

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#### Subcommittee Reports

8. Administrative - J. H. Brunke

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Two motions were made by John Brunke as follows:

1. That the Switchgear Chairman writes to IEEE Mr. Migliaro (with copies to Messrs. Pope and Salem) and ask that the following documents:

C37.11

C37.20.1, C37.20.2 and C37.20.3

C37.27

C37.48

C37.82

Which have been voted to be reaffirmed, should bear ANSI designations and that this should be addressed immediately as they expire at the end of 1992.

2. That the Switchgear Chairman writes to IEEE Mr. Migliaro (with copies to Messrs. Pope and Salem) and ask for clarification of official intent regarding retention or abolition of C37 designations on IEEE copyrighted switchgear standards and, since this is causing confusion in the industry, urgent resolution and written response is requested by December 18, 1992.

The motions were seconded and passed unanimously.

9. High Voltage Fuse - L. R. Beard

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Standard motion 1A was made and passed to ballot PC37.41h.

Standard motion 1A was made and passed to ballot reaffirmation of C37.41-1988 pending revisions currently in progress.

10. High Voltage Switch - H. L. Bowles

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11. Low Voltage Switchgear Devices - M. T. Brown - No report

Coordination was requested on IAS Blue Book currently under revision.

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LIAISON REPORTS					

16.	ANSI C37 - T. C. Burtnett	М
	<ul> <li>a. HV Switchgear - A. K. McCabe</li> <li>b. Industry Advisory WG - Nothing to Report</li> </ul>	N
	c. LV Switchgear - E. R. Byron	0
	d. IEC - D. L. Swindler	P

- 17. STLNA E. F. Veverka for S. Kuznetsov Q
- 18. ANSI C92 S. R. Lambert Nothing to report
- 19. HV Test Techniques E. F. Veverka Nothing to report
- 20. Joint Switchgear/Trans. WG-Current Transformers A. McCabe R
- 21. Transformer Committee/Bushing Subcommittee J. O'Donnell No report
- 22. Substation Committee/GIS Subcommittee
- 23. AEIC Electric Power Apparatus M. J. Eckelkamp Nothing to report
- 24. CIGRE J. H. Brunke S
- 25. EPRI P. L. Kolarick Nothing to report
- 26. IAS No report
- 27. NPEC Nuclear L. W. Gaussa Nothing to report
- 28. Old Business:

Chairman was reminded to write to NEMA relative to C37.20.5 as requested at the last meeting.

- 29. New Business:
- 30. Time and place of upcoming meetings:
  - o San Francisco, California -

o New Orleans, Louisiana -

o Boston, Massachusetts -

o Nashville, Tennessee

May 3 - 6,1993

October 11 - 14, 1993

Spring, 1994

Fall, 1994

Respectfully Submitted,

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K. I. Gray

## IEEE/PES SWITCHGEAR COMMITTEE Attendance Roster October 8, 1992 -- Chicago, Illinois

	Present		Present
Alton, R.J.	x	Ransom, J.C.W.	х
Arndt, R.H.		Reed, J.E.	
Atkinson, S.C.		Reynolds, D.N.	Х
Beard, L.R.	X	Rishworth, A.B.	
Bowles, H.L.	X	Ross, H.C.	
Brown, M.T.	X	Royster, T.	X
Brunke, J.H.	X	Rueth, W.R.	X
Burland, C.G.	X	Saavedra, L.R.	X
Cameron, R. F.		Schmidt, L.H.	
Capra, R.L.	X	Schmunk, E.W.	Х
Clary, G.	X	Schwalbe, C.A.	
Dixon, A.	X	Scott, J.C.	
Dravis, J.J.	X	Sharma, D	X
Dvorak, C.J.	X	Smith, H.M.	X
Dwyer, P.W.	X	St. Jean, G.	X
Garzon, R.D.	X	Swindler, D.L.	X
Gaussa, L.W.		Telander, S.H.	X
Gray, K.I.	X	Teufel, F.C.	X
Hendrix, K.D.	E	Tobin, T.J.	X
Hess, H.L.	Х	Veverka, E.F.	X
Hoenigmann, W.F.	X	Wagner, C.L.	Х
Jerabek, J.M.		Wirtz, B.F.	Х
Kolarik, P.L.	Х		
Kumbera, D.G.	X	Guests:	
Lambert, S.R.			
Larson, D.M.		C. J. Ahrano	
Laubach, W.E.	Х	R. W. Alexander	
Leach, J.G.	X	D. M. Benenson	
Lester, G.N.	E	E. A. Burse	
Lott, D.L.	X	S. D. Brown	
Luehring, E.L.	X 	E. R. Byron	
Mayo, P.C.	X	S. J. Delisi	
McCabe, A.K.		M. J. Eckelkamp	
McCall, L.V.	X	H. E. Foelker	
McGuire, M.S.		W. M. McCowan	•
McKay, W. L.	X	D. V. Medlin	
Mikulecky, H.W.	X	A. Monroe	
Mills, D.C.	X	G. R. Nourse	
Montillet, G.F.	X	D. E. Parr	
Muench, F.J.	Х	R. Patterson	
O'Donnell, J.F.	1,	E. A. Peters	
O'Leary, R. P.	Х	J. W. Porter	
Parks, A.F.	v	R. J. Puckett	
Peelo, D.	X	R. J. Reynolds	
Perkins, G.O.	X	J. M. Sailors	
Ranjan, R.	Х	A. D. Storms	*.
Note: V - Brozest		J. S. Tannery	· Nag
Note: X - Present -E Excused		A. Tomeo	N. Marie
		J. Ugo	٠,
E(A) - Excused	(urcernace)		4.



#### **POWER ENGINEERING SOCIETY**

#### SWITCHGEAR COMMITTEE

#### SUBCOMMITTEE CHAIRMEN

Adscom J. H. Brunke

### Education, Recognition and Planning

E. F. Veverka Cooper Power Systems, Inc. 11131 Adams Rd. - P. O. Box 100 Franksville, WI 53126 (414) 835-1534

#### High Voltage Circuit Breakers

J. E. Reed Ohio Edison Company 76 South Main Street Akron, OH 44308 (216) 384-5675

#### High Voltage Fuses

L. B. Beard A. B. Chance 210 North Allen Street Centralia, MO 65240 (314) 682-8325

#### High Voltage Switches

C. S. Alexander USCO Power Equipment Corp. P. O. Box 10023 Birmingham, AL 35202 (205) 592-7241

#### Low Voltage Switchgear Devices

M. T. Brown Ebasco Services, Inc. 1280 Wall Street West Lyndhurst, NJ 07071 (201) 804-2003

#### Reclosers and Sectionalizers

R. L. Capra Pacific Gas & Electric Co Room H1609 123 Mission Street San Francisco, CA 94106 (415) 973-2961

#### Switchgear Assemblies

L. W. Gaussa, Sr. Westinghouse Electric Corp. NSID P. O. Box 355 Pittsburgh, PA 15230 (412) 374-3487

#### Past Chairman S/R, Lambert

Power Technologies, Inc. P. O. Box 1058 Schenectady, NY 12301 (518) 395-5024

#### CHAIRMAN D. C. Kumbara

D. G. Kumbera Cooper Power Systems, Inc. 2800 Ninth Ave. South Milwaukee, WI 53172 (414) 768-8271

#### VICE CHAIRMAN

J. H. Brunke Bonneville Power Admin. P. O. Box 3621 Portland, OR 97208 (503) 230-4435

#### VICE CHAIRMAN

Standards Coordinator D. M. Larson Northeast Utilites Serv. P. O. Box 270 Hartford, CT 06101 (203) 634-5739

# SECRETARY K. I. Gray Siemens Energy, & Automation P. O. Box 6289 Jackson, MS 39208

(601) 932-9914

#### CHAIRMAN'S REPORT TO THE SWITCHGEAR COMMITTEE CHICAGO, ILLINOIS OCTOBER 8, 1992

#### Attendance at our 1992 Fall Switchgear Committee Meeting in Chicago was:

•	Registered (Members and Guests)	120
•	Spouse Registration	27
ŧ	Tuesday Roon Luncheon	70
ŧ	Wednesday Wight Social	95
•	Number of Scheduled Heetings	33

#### Counittee Membership as of 9/30/92:

· Present Hembership

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#### New Switchgear Connittee Members:

- · W. Rueth
- . H. S. McGuire

I would request the Sub-Connittee Chairmen be alert for new members for the Switchgear Main Connittee. Key qualifications include:

- 1. Attendance at Sub-Committee and WC/Taskforce Meetings.
- 2. Being an active member of the above groups.
- 3. Demonstration of technical ability and experience.

On behalf of the Switchgear Committee and the officers, we would like to offer a special "thank-you" to Ray O'Leary and members of S&C for acting as hosts during our meeting in Chicago.

#### New officers beginning January 1, 1993 are:

John Brunke Chairman

Icith Gray Vice Chairman

Ray Capra Secretary

Rolando Saavedra Vice Chairman, Standards Coordination

Chairman's Report To Switchgear Committee Page 2

New Sub-Connittee Chairmen include:

Harvey Bowles

High Voltage Switches

Pete Duyer

HYCH

These two chairmen are already in place, in addition, two others will start January 1, 1993:

Bill Rueth

Reclosers & Sectionalizers

Steve Atkinson

Switchgear Assemblies

On behalf of the Switchgear Committee, I would like to thank the past Chairmen, including:

Charles Alexander

High Voltage Switches

Jack Reed

RVCB

Ray Capra Lou Gaussa Reclosers & Sectionalizers Switchgear Assemblies

IBBE has recently issued an updated Style Manual; Subconnittee chairmen should contact IBBE Headquarters for sufficient copies of the Style Manual for WG & Task Force chairmen within their subcommittees.

One of our nembers has earned recognition for his many years of service to the switchgear industry. The plaque reads:

The Standards Board

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The Institute of Blectrical & Blectronics Engineers

Certifies That

Harvey W. Mikulecky

Has Been Awarded

The Standards Medallion

for

Outstanding Contributions to Puse Technology

and

Standardization

Congratulations Barvey!

Respectively submitted

David G. Kumbera

Chairman, Switchgear Counittee