## IEEE/PES Switchgear Committee Meeting Minutes

#### October 3, 1991 Vancouver, British Columbia

- 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 May 9, 1991, meeting were approved.

Appendix

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

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#### Resignations

Charles Alexander Len Chabala Bill Schmunk

#### New Members

Goerge Clary Ray O'Leary

#### Reaffirmations

The vote was unanimous to reaffirm the following documents.

C37.35-R1987 - IEEE Guide for the Application, Installation, Operation and Maintenance of High-Voltage Air Disconnecting and Load Interrupting Switches.

C37.82-1987 - IEEE Standard for the Qualification of Switchgear Assemblies for Class 1E Applications in Nuclear Power Generating Stations.

- 5. Technical Council D. G. Kumbera

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

  7. Meetings and Publications J. H. Brunke
  - Subcommittee Reports
- 8. Administrative J. H. Brunke

  Motion 1A was approved to ballot Switchgear on Draft 3 of the proposed Guide for Partial Dishcarge Measurement in Switchgear.
- 9. High Voltage Fuse L. R. Beard F
- 10. High Voltage Switch A. B. Rishworth for C. S. Alexander G
- 11. Low Voltage Switchgear Devices W. E. Laubach for M. T. Brown H
- 12. Reclosers and Sectionalizers R. L. Capra
- 13. Switchgear Assemblies L. W. Gaussa
- 14. Education, Recognition, and Planning E. F. Veverka K
- 15. High Voltage Circuit Breaker J. E. Reed L. Motion 1A was approved to ballot C37.014-19XX Requirements for Currer Transformers for Circuit Breakers.

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#### LIAISON REPORTS

16.	ANSI C37 - T. C. Burtnett	M
	<ul> <li>a. HV Switchgear - A. K. McCabe</li> <li>b. Industry Advisory WG - Nothing to Report</li> </ul>	N
	<ul> <li>b. Industry Advisory WG - Nothing to Report</li> <li>c. LV Switchgear - E. R. Byron</li> <li>d. IEC - D. L. Swindler</li> </ul>	O P
17.	STLNA - E. F. Veverka	Q
18.	ANSI C92 - S. R. Lambert - Nothing to report	
19.	HV Test Techniques - E. F. Veverka	R
20.	Joint Switchgear/Trans. WG-Current Transformers - A. McCabe Nothing to report	
21.	Transformer Committee/Bushing Subcommittee - J. O'Donnell - No repo	ort
22.	Substation Committee/GIS Subcommittee - R. Matulic	s
23.	AEIC Electric Power Apparatus - M. J. Eckelkamp	T
24		
24.	CIGRE - J. H. Brunke - Nothing to report	
	CIGRE - J. H. Brunke - Nothing to report  EPRI - P. L. Kolarick - Nothing to report	
25.	and the second s	

28. Old Business:

Resulting from the report from Russ Matulic of a concern that there is duplication of work between Switchgear and Substations committees regarding pressurised enclosures, Alan Rishworth undertook to maintain coordination with the Subatations Committee relative to the proposed adoption of CENELEC standards.

29. New Business:

It was reported that there are funding problems with IEEE Spectrum magazine and suggestions from Switchgear membership were solicited.

30. Time and place of upcoming meetings:

- o Charleston, South Carolina April 27 April30, 1992 o Chicago, Illinois - September 28 - October 1, 1992 o San Fransisco, California - May 1993 o New Orleans, Louisiana - October 1993
- 31. The meeting was adjourned at 10:00 a.m.

Respectfully Submitted,

K. I. Gray

### IEEE/PES SWITCHGEAR COMMITTEE Attendance Roster October 3, 1991 -- Vancouver, British Columbia.

	Present			Present
Alton, R.J.			Peelo, D.	x
Angelis, J.G.			Perkins, G.O.	X
Arndt, R.H.	X		Ranjan, R.	X
Atkinson, S.C.	X		Ransom, J.C.W.	X
Beard, L.R.	X		Reed, J.E.	X
Bowles, H.L.			Rishworth, A.B.	X
Brown, M.T.		•	Ross, H.C.	X
Brunke, J.H.	x		Saavedra, L.R.	Х
Burland, C.G.	X		Schmidt, L.H.	x
Cameron, R. F.			Schmunk, E.W.	Х
Capra, R.L.	x		Schwalbe, C.A.	
Chabala, L.V.	X		Scott, J.C.	X
Clary, G.	x		Smith, H.M.	X
Dixon, A.			St. Jean, G.	X
Dravis, J.J.	x		Swindler, D.L.	X
Dvorak, C.J.	x		Telander, S.H.	
Dwyer, P.W.	X		Teufel, F.C.	х
Garzon, R.D.	X		Tobin, T.J.	X
Gaussa, L.W.	x ·		Veverka, E.F.	X
Gray, K.I.	×		Wagner, C.L.	X
Hank, G. R.	Rep. by D.M. Reynol	ds	Wilson, W.R.	
Hendrix, K.D.	X		Wirtz, B.F.	
Hess, H.L.	x			
Hoenigmann, W.F.			Guests:	
Jerabek, J.M.	X	Wife.		
Kolarik, P.L.	X		Roy Alexander	
Kumbera, D.G.	$\overline{\mathbf{x}}$		Steven C. Atkinson	
Lambert, S.R.	X		Ted A. Burse	
Larson, D.M.	ing in the second of the secon		Eldridge R. Byron	With Mark
Laubach, W.E.	X X		H.B. Doggett III	
Leach, J.G.	X		Nick C. Kezman	T.
Lester, G.N.	X		R. William Long	
Lott, D.L.	X		George R. Nourse	
Luehring, E.L.	X	* 17*	Robert J. Patterson	
Maneatis, J.A.		54	Herbert M. Pflanz	
Matulic, R.		•	J.W. Porter	
Mayo, P.C.	x		Mark Puccinelli	
McCabe, A.K.	· <b>X</b>		Robert J. Puckett	
McCall, L.V.	X		Ronald Reynolds	
McKay, W. L.	X		Eric Ruoss	
Mikulecky, H.W.			Gerald Sakats	
Mills, D.C.	Tu.		Alan D. Storms	
Montillet, G.F.	x		Gerhard Seyrling	
Muench, F.J.	X		Anthony Tomeo	:
O'Donnell, J.F.			-	<b>ξ</b> -
O'Leary, R. P.	x	-		
Parks, A.F.	X	4.		
, ,	- <b>-</b>	P		

Note:

X - Present -E- - Excused E(A) - Excused (Alternate)

# SWITCHGEAR COMMITTEE CHAIRMAN'S REPORT VANCOUVER, B. C.; OCTOBER 3,1991

Our 1991 Fall meeting in Vancouver, B. C. has been a successful one thanks mainly to our Canadian host and hostess Dave Peelo and Jane Newland; B. C. Hydro employees. Vital meeting statistics are:

Registered	120
Spouces	33
Luncheon	75
Social	104
Scheduled Meetings	25

Since our May Meeting we have had several retirements from the Switchgear Committee including:

Bill Schmunk Len Chabala Charles Alexander NOTE:

C. E. Zanzie

Charles was the Chairman of the High Voltage Switches Subcommittee. We are actively seeking a replacement Chairman for Charles.

Recently, Len Chabala informed of me the passing of one of our retired Swithgear Committee members, John J. Mikos.

I would like to make a personal appeal for technical papers authored by members of the Switchgear Committee. In Switchgear sponsored technical sessions we are rather conspicuous by our abscence.

Certificates of Appreciation have been issued to Lou Gaussa for distribution to members of his "Seismic Capability of Switchgear" Working Group. Members of the Working Group were:

L.	W.	Gaussa Chairman		*
R.	N.	Carson	A. P.	Colaico
G.	Ε.	Corley	к. І.	Gray
G.		Laugens	R. W.	Long
Μ.	c.	McKay	т. Р.	McNamara
J.	J.	Mikos	G. O.	Perkins
W.	Η.	Rothenbuhler	ુ*, κ. M.	Skinner
s.	Н.	Telander	D. R.	Webster

I am happy to inform you that we have added two new members to the Switchgear Committee; they are:

G. A. Clary

R. P. O'Leary Please join me in welcoming these two gentlemen to Switchgear.

#### Dallas T & D show:

The IEEE Transmission and Distribution show was held in Dallas, Texas the week of September 23, 1991. Switchgear Committee's direct involvement with the show was by way of sponsoring two Technical Sessions:

Monday p.m.:

September 23, 1991

Chaired by:

D. G. Kumbera

Four Technical Papers Attendance: 25 - 30

Wednesday a.m.:

September 25, 1991

Chaired by:

R. L. Capra

Four Technical Papers Attendance: 25 - 30

The 1991 T & D Show was a very successful one with slightly over 14,000 people registered. At this point in time the IEEE T & D Show supposedly is larger than the Power Section of the Hanover Trade Fair.

Respectfully Submitted,

David G. Kumbera, Chairman

Switchgear Committee