

C37.20.9
Metal Enclosed Switchgear Rated 1kV to 52kV Incorporating Gas Insulation Systems

Minutes of 9th Meeting 4nd Official , September 23, 2015

Chair: Eldridge Byron

Vice Chair: George Becker

Location: St. San Diego, CA

Participants: 44 attendees; dial-in problems - 1 on-line

1. The meeting was started with the introduction of all participants and attendance recorded.
2. The convener reviewed the agenda for the meeting.
3. Working group membership requirements are to be addressed. We will use IEEE Desktop for better collaboration. Erin explain system and requirements,
4. Actions from previous meeting .
 - a. Annex to C37.20.7 was completed and is included in latest draft. **Done**
 - b. Temperature limit of 75 degrees for bolted joints in SF₆. **Done**
 - c. Fusing of voltage transformer was questioned. Chair will investigate and prepare recommendations for voltage sensing and measurements. **Done**
 - d. Received Solid Dielectric information from RODE and include it in draft D1B. **Done**
 - e. The chair will get a new draft of the document to group before the end of July 2015. **Done**
 - f. Received all comments and issued draft D1B. New comments received and compiled from draft D1B **Done**
5. Comments to Draft 1B of document was discussed.
 - a. There were 555 comments received with 200 technical, 14 general and 241 editorial.
 - b. A group to create a straw-man was convened and meetings planned in Raleigh at UL the week of November 2. Members have been selected and copies of D1B and comments will be sent to them.
 - c. Work started on resolution of comments.
 - d. Temperature rise limits were discussed. It was agreed to keep 75 degree rise for SF₆; increase bolted joint in air to 75 for plated contacts, with no decision on temperature rise on un-plated joints (30 or 50).
6. Hope is to have an another working group ballot before the end of 2015.
7. Schedule of the last meetings
 - a. Winter 2015 (11 Jan – 16 Jan), at JTCM in Anaheim, CA (Subst)
 - b. Spring 2015 (27 Apr – 30 Apr), Tradewinds, St. Pete Beach, FL (Swgr)
 - c. ~~Spring 2015 (May 17 – May 21) Minneapolis, MN (Subst)~~ **Not held**
 - d. Fall 2015 (20 Sept – 24 Sept), Catamaran Resort Hotel, San Diego, CA (Swgr)
8. A proposed schedule for the next joint (SUB & SWGR) meetings are as follows:
 - a. Winter 2016 (Subst) Memphis, TN
 - b. Spring 2016 (May 25-May 29) Sonesta Resort, Hilton Head, SC (Swgr)
 - c. Spring 2016 (Subst)
 - d. Fall 2016 (Oct 9 - Oct 14) Sheraton Center, Pittsburg, PA (Swgr)
9. Meeting was adjourned

C37.20.9 Working Group Attendance

30
 12
 6
 44
 8

Totals	Last Name	First Name	Affiliation	E-mail	Member-ship	Swgr. Member	SA Sub. Member	Sept. 23 2015 Swgr
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