

C37.13.1 Working Group
MINUTES OF THE FALL 2015 MEETING
CATAMARAN RESORT, SAN DIEGO, CA USA
SEPTEMBER 21, 2015 8:00 – 9:45 a.m.

The meeting was called to order by Chair, Dan Hrcir at 8:03 a.m. and adjourned at 9:02 a.m.

Attendance

Quorum: 20 total members thus Quorum required 11 members.

Members: 17 members were present, thus quorum was met for meeting.

Guest: 12

Total: 29

Attendance is listed at bottom of this document. Membership and attendance status are updated in AMS system.

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1. Dan Hrcir opened the meeting and welcomed those in attendance.
2. The attendees each introduced themselves and identified their affiliation.
3. Allan Morse moved to approve the Agenda, Dave Duncan seconded. Motion carried.
4. The minutes were emailed to those in attendance at the first task group meeting in St. Pete Beach, FL prior to the meeting.
5. Standard Status
 - a. C37.13.1 Draft 2 with comments form sent out to WG prior to meeting
 - b. C37.13.1 Draft 3 created from Draft 2 comments
 - c. C37.13.1 Draft 3 and C37.13.1 Draft 2 comments creating D3 circulated prior to meeting.
 - d. C37.13.1 Draft 3.1 started during meeting.
 - e. Hrcir reported that a PAR change was submitted to change the title and scope of the standard back to "600 V ac and below". An earlier change had moved that voltage up to 1000 V ac to match P C37.13 (currently in draft form). This change was necessary as it was determined that there are no current limiting fuses used on definite purpose switching devices that are rated above 600 V ac.
6. Hrcir summarized the changes that had been made on draft 3 based on comments received. Notable updates include:
 - a. Subclause 6.2 was updated to reflect the changes in IEEE Std C37.13 relating to labeling and colors of device indicators.
 - b. Subclause 6.5 was added to match IEEE Std C37.20.1-2015.
 - c. Subclause 6.7 was also updated to match wording used in IEEE Std C37.20.1-2015.
7. Allan Morse commented on the dated reference in 8.1.6 relating to Table 1 in C37.13 2016. After general discussion and recommendation from Ted Olsen, it was agreed that a footnote would be added to indicate that the table in C37.13 appears in a draft that is currently under consideration by the C37.13 working group with a final ballot and publication anticipated in 2016.
8. Dean Sigmon asked for guidance from the working group noting that end users are requesting modifications that make these definite purpose switching devices more like MCC starter buckets than the definite purpose switching devices replacing circuit breakers. Ted Olsen noted that C37.13.1 does not restrict changes in the product as long as the end product still conforms with the design certification requirements in the document.

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9. Hrnrcir had a general question about what is allowed in the Bibliography of the document because he noted that some of the information in the current draft does not reference any of the items in the Bibliography. Olsen pointed out that the Bibliography can list any document the working group feels is pertinent to the standard.
10. There was a discussion about requesting the formation of the balloting pool. There was general consensus that we should proceed to form a ballot pool. The point of order was missed during the WG meeting, so Hrnrcir initiated an email ballot from the working group seeking approval from the members on balloting pool formation. A two-thirds affirmative vote was received from the working group members via email. A request to proceed with ballot pool formation will be presented to LVSD sub-committee.
11. Hrnrcir requested a motion to adjourn. Mike LaFond made that motion, Doug Edwards seconded. The motion carried. We were adjourned at 9:02 a.m.

First Name	Last Name	Role	Participation Status	Company
Paul	Barnhart	Guest	Active	Underwriters Laboratories
Ted	Burse	Guest	Active	Powell Industries, Inc
Clint	Carne	Member	Active	Schneider Electric
Robert	Cohn	Guest	Active	Powercon Corp.
Susan	Colsch	Guest	Active	Schneider Electric
David	Dunne	Member	Active	Schneider Electric
Doug	Edwards	Member	Active	Siemens Industry, Inc.
Michael	Flack	Member	Active	Southern Company Generation
Keith	Flowers	Member	Active	Siemens Industry, Inc.
Lou	Grahor	Member	Active	Eaton Corporation
Tom	Hawkins	Member	Active	Siemens Industry, Inc.
Jeffrey	Hidaka	Member	Active	Underwriters Laboratories
Dan	Hrnrcir	Chair	Active	Eaton
David	Jackson	Guest	Active	ABB
Arthur	Jur	Member	Active	Eaton Corporation
Michael	Lafond	Member	Active	General Electric
Charles	Morse	Member	Active	Morse Ventures, Inc.
Darryl	Moser	Member	Active	ABB
Ted	Olsen	Guest	Active	Siemens Industry, Inc.
Owen	Parks	Guest	Active	ABB
Dave	Riffe	Guest	Active	Westinghouse Electric Company
Richard	Rohr	Member	Active	Powell Electrical Systems

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Todd	Sauve	Guest	Active	Rockwell Automation
David	Serdynski	Guest	Active	Rockwell Automation
Dean	Sigmon	Vice-Chair	Active	Eaton Corporation
Paul	Sullivan	Member	Active	DuPont
Jey	Thayalan	Guest	Active	Schneider Electric
Bruce	Venne	Guest	Active	Rockwell Automation
Robert	Warren	Member	Active	DNV GL - KEMA Laboratories