

C37.59 Working Group
MINUTES OF THE Fall 2016 MEETING

Sheraton, Pittsburgh, PA USA
2:00 PM – 6:05PM, October 11, 2016

October 11, 2016: The meeting was called to order by Chair, M. Dean Sigmon at 2:00 PM.

Attendance

Quorum: 36 total members thus Quorum required 18 members.
Members: 21 members were present, thus quorum was met for meeting.
Guest: 21 Guest participated
Total: 42 total present

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

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1. Introductions and attendance

Introduction of attendees made.
Attendance roster distributed.

2. Approval of Meeting Agenda

Agenda was reviewed.
Approved by consensus

3. Spring 2016, Hilton Head, SC Working Group minutes

Minutes were shown and discussed.
No changes were identified.

<http://www.ewh.ieee.org/soc/pes/switchgear/minutes/2016-1/S16ADSCOMa6REV0.pdf>

4. Reports from Task Groups

a. Metal Enclosed Conversion Task Force

Metal-Enclosed Conversions Task Force Team:

A. Patel (Chair)
M. Valdes
J. Thayalan

L. Yonce
M. Whitney

Metal-Enclosed Conversions Task Force has completed their task and is disbanded.

- Encourage WG members to review.

b. Viewing Windows and Ports Task Force

Viewing Windows and Ports Task Force Team:

P. Barnhardt (Chair)
T. Rohrer
M. Valdes

Viewing Windows and Ports Task Force has completed their task and is disbanded.

- Encourage WG members to review

c. Remote Racking Device Task Force

Remote Racking Task Force Team:

A. Livshitz (Chair)
T. Burse
D. Edwards

P. Sullivan
J. Thayalan
P. Barnhart

D. Delfino
A. Patel
L. Yonce

Discussion items included:

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- On-line meetings were conducted by Task Force and comments and revisions provided. Chair edited recommendations for creation of C37.59-D7.1.
- Revision during WG meeting:
 - Added text to provide general requirements applicable to all Remote Racking Devices (6.1.7.3) to provide separate requirements for Remote Racking Devices ~~and~~ for Switchgear.
 - Worksmithing performed for various Remote Racking clauses (6.1.7.3.1 to 6.1.7.3.3). Revisions were not completed. Secretary to update and provide ~~back~~ in ~~the~~ next draft – C37.59-D7.2.

d. Compartment Adaptors Task Force

Compartment Adaptor Task Force Team:

D. Delfino (Chair)
R. Rohr

D. Edwards
M. LaFond (added)

Action item include:

- On-line meetings were conducted by Task Force and comments and revisions provided. Chair edited recommendations for creation of C37.59-D7.1.
- Revision during WG meeting:
 - Text, as provided by Task Force, ~~were was~~ added for creating of C37.59-D7.1.
 - Worksmithing performed for Compartment Adaptor clause 6.6. Basic revisions completed during WG meeting.

e. Reference to other standards

Included this discussion as separate item in minutes although discussion was during Task Force discussions. Excerpt from C37.59 (published and current draft) states,

2. Normative References

..... The converted device shall also at least meet the construction and design requirements applicable to the original equipment described in the edition of the standard that was in effect at the time of original equipment manufacture”

There is concern for how users of this document would identify or locate ~~old previous revisions of existing standards~~ or ~~even totally~~ withdrawn standards.

Plans are:

- Create Appendix for providing list of dated references.
- Secretary to create list of potentially applicable standards including dates.
- Consider ~~if or how~~ the ways to best to organize list of standards associating the various types of equipment within the scope of this document.

Motion by Bob Cohn: Moved to form Task Force to create list of applicable IEEE documents for reference and inclusion in C37.59.

2nd by Paul Barnhart.

Check for Quorum: Reviewed WG for Quorum but did not have a quorum at that time so no vote was taken.

Later discussion: Secretary will take task and create without creation of Task Force.

5. Comment Resolution Form review

Referenced and reviewed C37.59-D7.1 creating D7.2 Comment Resolution Form during meeting as issues were identified.

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Complete Comment Resolution Form was not reviewed.

6. Action Items Summary

- a. Create draft C37.59-7.2 for WG Review – By 11/18/2016.
 - i) Update Remote Racking Device section text per discussions of Fall 2016 WG meeting.
 - ii) Update Compartment Adaptor sections text per discussions of Fall 2016 WG meeting.
 - iii) Submit new C37.59-D7.2 to WG for review.
- b. Create Dated References Appendix – No specific date.
 - i) This new work not planned to be included with C37.59-D7.2 submittal to WG
 - ii) Dated References Appendix to be included in subsequent draft.

7. Standard Status

PAR expires December 31, 2018.

8. Adjourn

Meeting was adjourned at 6:05 PM.

Reported by:

Doug Edwards

Vice-Chair C37.59

E: doug.edwards@ieee.org

Attendance

Role	First Name	Last Name	Company
Chair	Dean	Sigmon	Eaton Corporation
Vice-Chair	Doug	Edwards	Siemens Industry, Inc.
Member	Paul	Barnhart	Underwriters Laboratories
Member	Ted	Burse	Powell Industries, Inc
Member	Stephen	Cary	GE Energy Management
Member	Robert	Cohn	Powercon Corp.
Member	Tanner	Esco	Eaton Corporation
Member	Lou	Grahor	Eaton Corporation
Member	Michael	Lafond	General Electric
Member	David	Lemmerman	PECO/Exelon
Member	Albert	Livshitz	CE Power Solutions
Member	Ryan	McClarnon	Utility Relay Company
Member	Jeffery	Mizener	Siemens Industry
Member	Charles	Morse	Siemens Industry, Inc.
Member	Darryl	Moser	ABB
Member	T	Olsen	Siemens Industry, Inc.
Member	Richard	Rohr	Powell Electrical Systems
Member	Tim	Rohrer	Exiscan
Member	Paul	Sullivan	DuPont
Member	Jey	Thayalan	Schneider Electric
Member	Larry	Yonce	Eaton Corporation
Guest	Koustubh	Ashtekar	Eaton Corporation
Guest	Clint	Carne	Schneider Electric
Guest	David	Dunne	Schneider Electric
Guest	David	Feldmann	HICO America
Guest	Ronald	Hartzel	Eaton Corporation
Guest	Dan	Hrcir	Eaton
Guest	Jose	Jarque	AZZ Switchgear Systems
Guest	James	Lagree	Eaton
Guest	Alex	Lizardo	ABB
Guest	John	McClelland	Technibus
Guest	Nigel	McQuin	McQuin Electrical Power Consulting, Inc.
Guest	Rahul	Pawar	ABB
Guest	Kevin	Sippel	Eaton Electric
Guest	Erin	Spiewak	IEEE
Guest	Bruce	Venne	Rockwell Automation
Guest	Nick	Vonfeldt	Ameren Missouri
Guest	Michael	Wactor	Powell Industries, Inc
Guest	Robert	Warren	DNV GL - KEMA Laboratories
Guest	Michael	Whitney	S&C Electric Company
Guest	William	Wilkie	Eaton
Guest	Li	Yu	Eaton Corporation