

PC57.150 – IEEE Guide for Transportation of Transformers and Reactors
Tuesday, March 29, 2022; 9:30 am- 10:45 am
Hyatt Regency Convention Center, Denver, Colorado; Centennial G Ballroom
Unapproved Minutes of Working Group Meeting

The meeting was called to order at 9:30 am by Chair Greg Anderson. Vice-Chair Ewald Schweiger and Secretary Marnie Roussell (writer of minutes) were also present.

There was a total of 43 people present, 19 members, and 24 guests. Attendance was taken as paper rosters were passed around since no RFID utilized this meeting. Quorum was not reached. A list of meeting attendees is included at the end of these minutes.

C57.150 is in draft status "Rev D2" and is almost complete, so new material and new members were not requested.

Chairs Remarks

The Chair apologized for inactivity over the past 18 months due to the COVID crisis.

A call for essential patent claims was made. No patent claims were identified.

Minutes of the Spring 2019 Meeting will be submitted by email for a vote of approved.

Meeting Agenda

1. Welcome & Call to Order
2. Question, Essential Patent Issues
3. Determination of Quorum (more than 24 of 48 members is necessary to have quorum)
4. Approval of the Minutes
5. Old Business
 - Timeline of Project
6. New Business

Attendees were asked to introduce themselves and indicate their affiliations when making comments or asking questions.

Old Business

Project Progress to Date

The Chair announced an extension of the PAR to December 2023 was granted.

The draft of PC57.150 was sent by email on March 7 to the 48 members of the working group. Only four members responded with comments.

Remaining Project Timeline

The Chair discussed the remaining timeline of the project.

- Request volunteers for the ballot comment resolution team (and contact the officers via email)
- Resolve the 4 current comments by the end of April.
- Resend "almost final" draft to 48 members of the working group for straw ballot approval. This requires 2/3 approval of the votes cast, provided more than 24 of all 48 voting members of the working group respond. Submit the draft to the Power Transformer Subcommittee by the Fall 2022 meeting for ballot approval. Need simple majority vote approval.
- Submit the draft to IEEE-SA for Mandatory Editorial Coordination, MEC review. This process typically takes 4-6 weeks.
- Form Ballot Resolution Group, BRG in myProject.
- By the end of the year, the draft standard prepared by the PC57.150 working ground will be submitted from the working group to IEEE-SA for sponsor ballot.

New Business

The Chair reviewed a few sample comments to the draft, which were submitted as a response of the March 7th email and asked for several people to volunteer to help resolve the comments. Four individuals volunteered for the ballot resolution team.

The meeting was adjourned at 10:22 am. The WG plans to meet at the Fall 2022 Meeting in Charlotte, North Carolina.

Greg Anderson
WG Chair

Ewald Schweiger
WG Vice Chair

Marnie Roussell
WG Secretary

C57.150 WG: List of Meeting Attendees at Spring '22 Meeting, including affiliation and voting member status.

<u>COUNT</u>	<u>LAST_NAME</u>	<u>FIRST_NAME</u>	<u>AFFILIATION</u>	<u>STATUS</u>
1	Alonso	Mario	Georgia Transformer	Member
2	Anderson	Gregory	GW Anderson & Associates, Inc.	Chair
3	Basel	Cheryl	WEG Transformers USA Inc.	Guest
4	Binder	Wallace	WBBinder Consultant	Member
5	Byrnes	Ryan	HICO America	Guest
6	Cho	Tony	HICO America	Guest
7	Cordova	Olivia	Bureau of Reclamation	Guest
8	Dolloff	Paul	East Kentucky Power	Member
9	Doutrelepont	Alexander	Siemens Energy	Guest
10	Havens	Bridget	Ameren	Guest
11	Hollrah	Derek	Burns & McDonnell	Guest
12	Kapka	Sergiusz	Hitachi Energy	Guest
13	Kazmierczak	Jerzy	Hitachi Energy	Guest
14	Martinez	Rogelio	Georgia Transformer	Guest
15	Matson	Tom	Xcel Energy	Guest
16	McCullough	Douglas	Maxima / Hyundai	Guest
17	Nambi	Shankar	Bechtel	Member
18	Nims	Joe	Allen & Hoshall, Inc.	Guest
19	Pietraszczyk	Marcin	Hitachi Energy	Guest
20	Pointner	Klaus	Trench Austria GmbH	Guest
21	Reeder	Perry	GE Grid Solutions	Guest
22	Riggins	Benjamin	Xcel Energy	Guest
23	Riordan	Kevin	WEG Transformers USA Inc.	Guest
24	Roussell	Marnie	Entergy	Secretary
25	Schrammel	Alfons	Siemens Energy	Member
26	Schweiger	Ewald	Siemens Energy	Vice-Chair
27	Sen	Cihangir	Duke Energy	Member
28	Sharp	Michael	Trench Limited	Guest
29	Sharpless	Samuel	Rimkus Consulting Group	Member
30	Shull	Stephen	BBC Electric Services Inc	Guest
31	Simons	Andre	Cogent Power Inc.	Member

<u>COUNT</u>	<u>LAST_NAME</u>	<u>FIRST_NAME</u>	<u>AFFILIATION</u>	<u>STATUS</u>
32	Skinger	Kenneth	Scituate Consulting, Inc.	Member
33	Tanaka	Troy	Burns & McDonnell	Guest
34	Thompson	Ryan	Burns & McDonnell	Guest
35	Tolcachir	Eduardo	Tubos Trans Electric S.A.	Guest
36	Tournoux	Dan	Prolec-GE Waukesha	Guest
37	Uhlmann	Olivier	Reinhausen Canada Inc.	Member
38	VanderWalt	Alwyn	Electrical Consultants, Inc.	Member
39	Wallach	David	Duke Energy	Member
40	Watson	Joe	JD Watson and Associates Inc.	Member
41	Webb	Bruce	Knoxville Utilities Board	Member
42	Weyer	Daniel	Nebraska Public Power District	Member
43	Zibert	Kris	Allgeier, Martin and Associates	Member