

# C37.63 Working Group Meeting Minutes

## October 11, 2021 3:45 PM – 5:30 PM



Chair: Frank DeCesaro

Vice-Chair:

Secretary:

Minutes taken by K. Trost

### Meeting Agenda

1. **Call to Order** ..... **Frank DeCesaro**  
The meeting was called to order at 3:46 CDT.
2. **Introduction of Members and Guests** ..... **Frank DeCesaro**  
Attendees introduced themselves verbally and via chat.
3. **Call for patents** ..... **Frank DeCesaro**
  - a. Ensure the verbal call is performed and documented for each Working Group meeting.  
[Patent Slides – Displayed](#)
  - b. [Copyright Slides - Displayed](#)
4. **Procedure for the virtual meeting** ..... **Frank DeCesaro**
5. **Virtual attendance and Quorum Check** ..... **Frank DeCesaro**  
13 Members and 16 Guests attended the first session. 1 Person requested membership.
6. **Approval of the Agenda** ..... **Frank DeCesaro**  
The agenda was modified to include approval of the online meeting minutes.  
Agenda approval moved by F. Soulard  
Seconded by M. Culhane  
The agenda was approved.
7. **Approval of the Previous Meeting Minutes**..... **Frank DeCesaro**  
F. Soulard made a motion to approve the minutes.  
C. Ambrose seconded.  
Minutes were approved
8. **New Business**
  - a. **Need for a secretary**  
**The chair made a request for someone to help by becoming the secretary for the group. No volunteers were noted. The chair will reach out individually between meetings.**
  - b. **ImeetCentral for documents** ..... **Frank DeCesaro**  
The chair stated that all documents will be shared in IEEE’s ImeetCentral. All members have been provided access to this site. The link is <https://ieeesa.imeetcentral.com/c37-63/>
  - c. **Review and discussion of C37.63 (D1.3)** ..... **Attendes**
    - i. Line 233 – Should be C37.30.3 and C37.30.4 (and add to the reference list)
    - ii. Reviewed the reference list and made some changes for years of standards.
    - iii. RODE’s decision on the definition of “Submersible” and the service conditions will need to be incorporated.
    - iv. C. Ambrose will review the reference list confirm all references in the document are in the reference list.

- v. C37.04 has a 2 second duration for short-circuit (Clause 5.8). This clause will need to be reviewed for harmonization.
- vi. Clause 6.3 – If it is a cut-out mounted sectionalizer, the frame does not include a ground connection. Discussion on if they should be excluded.
  - 1. **P. Agliata to draft verbiage related to live tank devices.**
- vii. Clause 6.4 – Discussion on if control equipment requirements should be defined.
  - 1. One user believes that this should be expanded on, especially given the number of devices which have device-to-device communication.
  - 2. It was recommended that maybe the Integrated Controls section of 37.68 would be applicable.
  - 3. **P. Found to propose language for this clause.**
- viii. Clause 6.5 – Discussion on if there is new information which would lead to this clause being applicable.
- ix. Clause 6.6 – Discussion on Stored Energy Operation and if there are new products/ information which would be beneficial to consider for this clause.
  - 1. Agreement to review other documents (C37.60) for possible inclusion.
  - 2. Discussed including language regarding labeling for the stored energy.
  - 3. **M. Culhane to propose language for this clause as well as 6.7 and 6.8.**
- x. Clause 6.13 was added from C37.68.
  - 1. It was recommended that C37.60's language may be a better fit.
  - 2. **A. Sadhanala to review the C37.60 verbiage and propose language for C37.63.**
- xi. Clause 6.13.4 through 6.17 needs to be reviewed to determine if IEEE C37.100.1 would be a better reference. **S. Pell agreed to review the appropriate documents.**
- xii. Discussion on if the 6.23 clauses should reference Enclosures (vs tanks) and use C37.75 instead of the C57.12 documents. **F. DeCesaro and K. Trost to review and propose language.**
- xiii. Discussion on Table 5 – Can the test samples be combined to meet the list of required tests?
  - 1. The chair is seeking a volunteer to review the combinations in C37.62 and C37.60 and propose verbiage.
    - a. Post meeting note: **Chris Borck of Eaton has agreed to be responsible for this task.**
- xiv. Clause 7.3 – If RIV is not required, should it be deleted from the standard?
  - 1. One user mentioned current issues with Radio Influence.
  - 2. C37.60 and C37.62 reference their respective common clauses and but state that it does not apply.
  - 3. Several users felt there are existing issues with this, including new installations.
  - 4. It was pointed out that the test was restricted to a narrow band around 1 MHz.
  - 5. **Decision to reference common clauses as does not apply. F. DeCesaro to update.**
- xv. **Clause 7.12.2 needs to be updated due to reference to IEEE 1247. F. DeCesaro to update.**
- xvi. Question – Is there a test / reference to sectionalizing with a capacitor bank downstream?
  - 1. It was noted that Sectionalizers do not fault interrupter (load break only).
  - 2. Discussion on if it should be added in the switching tests clause(s).
  - 3. If a device is rated for capacitor switching, it should be noted by the manufacturer. **P. Agliata to review standards and propose verbiage.**

**d. Request that all Actions are sent to the chair by the end of the year.**

**9. Next Meetings ..... Frank DeCesaro**

- a. On-line meetings between switchgear committee meetings to be determined.
- b. Spring 2022: Hilton Bonnet Creek, Orlando, FL (April 10-15)

## 10. Meeting adjournment

- a. F. Soulard Motion, K. Darko seconded. Meeting adjourned at 5:24 PM

### Meeting Attendance

| First Name  | Last Name  | Statu  |
|-------------|------------|--------|
| Peter       | Agliata    | Member |
| Chris       | Ambrose    | Member |
| Christoper  | Borck      | Member |
| Julienne    | Britt      | Guest* |
| Ngoc        | Bui        | Guest  |
| Dan         | Busilan    | Guest  |
| Stephen     | Cary       | Guest  |
| Charles     | Corley     | Member |
| Michael     | Culhane    | Guest  |
| Kennedy     | Darko      | Guest  |
| Stacey      | Davies     | Guest  |
| Frank       | DeCesaro   | Member |
| Mohamed     | Eladl      | Guest  |
| Paul        | Found      | Member |
| Ilya        | Glinsky    | Guest  |
| Christopher | Hastreiter | Guest  |
| Harry       | Hirz       | Member |
| Ben         | Isaak      | Member |
| Travis      | Johnson    | Guest  |
| John        | Kapitula   | Guest  |
| Ashley      | Moran      | IEEE   |
| Chris       | Morton     | Member |
| Stephen     | Pell       | Member |
| Archana     | Sadhanala  | Member |
| Francois    | Soulard    | Member |
| Andrew      | Swisher    | Guest  |
| Karla       | Trost      | Guest  |
| Joseph      | Wisnewski  | Guest  |
| Zhou        | Xin        | Member |

**\*Membership Requested**