

Second Meeting: TF Neutral Grounding Resistors (under WG C57.32)

7/5/2023 | 14:00-15:00 UTC

Chair: Ryan Hogg Bureau of Reclamation
Vice Chair: Sergio Panetta I-Gard Corporation
Secretary: None

Attendees:

Name	Organization	Status
Davoud Aliverdi	Megaresistors	Member
Sinan Balban	Oz Direnc Resistors	Member
Mark Barfield	Cressall	Member (added this meeting)
Bob Berger	Post Glover	Member
Sedat Çorapsız	Hilkar	Member
Yann Elasad	MS Resistances	Member
Richard Field	Post Glover	Member
Stuart Gibbon	Post Glover	Member (added this meeting)
Ryan Hogg	Bureau of Reclamation	Member (TF Chair)
Bruce Kielgas	Hubbell Powerohm	Member
Tom Melle	HIGHVOLT	Guest
Phil Newman	JTP Power Pty Ltd	Member
Sergio Panetta	I-Gard Corporation	Member (Vice Chair)
Ed teNyenhuis	Hitachi Energy	Member

Minutes (items varying from agenda in **bold-red** or ~~strikethrough-red~~)

1. Behavior – **Reviewed**
2. Copyright – **Reviewed**
3. Establish Quorum – **Established with 13 of 17 members present**
4. Approve previous meeting minutes
 - a. **Motion to approve by teNyenhuis, seconded by Panetta**
 - b. **Approved by unanimous consent**
5. Approve agenda for this meeting
 - a. **Motion to approve by Panetta, seconded by Elasad**
 - b. **Approved by unanimous consent**
6. Review comments provided by task force members
 - a. **Accepted Hogg editorial comment on 7.1**
 - i. **Removed “to a predetermined value”**

- ii. Not voted on (no opposition)
- b. Rejected Berger/Field/Gibbon comment on 7.2.1
 - i. Discussed parts of the industry that use the “80% of the line-to-neutral voltage of the circuit” wording in the standard
 - ii. Did not removed preamble to second sentence
 - iii. Not voted on (commenter okay with rejecting after discussion)
- c. Accepted Newman comment on 7.2.2
 - i. Added 5 seconds to list of possible resistor rated times, for full text see document
 - ii. Lot of discussion from various member of group
 - iii. Motion by Newman to add proposed text to document, seconded by Ellassad (see screenshot below = proposed text)

7.2.2 Rated Time

Rated time shall be 5 seconds, 10 seconds, 1 minute, 10 minutes, extended time, or continuous (steady-state). Extended time shall not exceed an average of 90 days per year.

1. NOTE- Rated times less than 5 seconds are not recommended.
2. 6 votes “For” (Alverdi, Barfield, Çorapsız, Ellassad, Kielgas, Newman)
3. 5 votes “Against” (Balban, Berger, Field, Gibbon, Panetta)
4. 0 votes “Abstention”
5. Motion passed

7. Old Business – none
8. New Business?
 - a. Proposal to go quickly through all comments at next meeting and ask if there is any opposition, approving non-controversial comments. Plan to add to agenda for next meeting.
 - b. Plan to send out Doodle Polls of two more meetings, planning on a task force meeting every 3 weeks
9. Adjourn