

Stray and Contact Voltage Working Group
Matthew Norwalk, Chair
Sal Martino, Vice Chair
Scott Kruse, Secretary

2024 IEEE PES JTCM
Sheraton New Orleans
New Orleans, LA

January 8, 2024
3PM – 5PM CST

Approved Meeting Minutes

Attendees

Voting Members

Bryan Beske – Safeearth	Sal Martino – Duke Energy
Kevin Grant – Con Edison	John McDaniel – National Grid
Joe Grappe – Sentient Energy	Chris Mullins – Power Monitors, Inc
Don Hall – Quanta Tech	Matt Norwalk– SCE
Stuart Hanebuth – Safety Management Group	Paul Ortmann – Idaho Power Co.
David Kalokitis - Osmose	Rob Schaerer – Power Engineers
Scott Kruse - Osmose	Jeremy Wright - Osmose

Non-Voting Members

Thomas Callsen – Weldy Lamont	Anthony Murphy - TVA
Heide Caswell - OPUC	Grace Piercy - TVA
Anthony Cedrone – Con Edison	Clay Stocklin – Power Engineers
Paul Harris - PacifiCorp	Jeff Wischkaemper – Texas A&M
John Hofman – Burns & McDonnell	David Zech – Duke Energy

The Stray and Contact Voltage Working Group met Monday, January 8, 2024. There were 24 people in attendance.

The meeting began with introductions of the officers and attendees followed by a review of the IEEE patent and copyright slides. There were no patents mentioned.

A quorum was present and confirmed through the sign in sheet.

The agenda for the meeting was reviewed and approved with a motion by John McDaniel and seconded by Kevin Grant.

The group reviewed the meeting minutes from the Orlando GM. The minutes were approved with a motion by John McDaniel and seconded by Stuart Hanebuth.

Prior to the meeting P1695 /D4 was balloted with a 100% approval rating. There were 76 comments submitted and those that were primarily editorial were accepted and incorporated into draft D5. The remaining comments will need to be addressed through a comment resolution group.

The Chair presented the Ballot results and some of the comments that required group discussion. There was good discussion, but the ultimate decision will be determined by the resolution group.

The group voted to approve the formation of a comment resolution group made up of the following members: Sal Martino, Matt Norwalk, David Kalokitis, Jeremy Wright, Anthony Cedrone, Kevin Grant and Paul Ortmann. Stuart Hanebuth motioned to approve the group and John McDaniel seconded, everyone was in favor and the group was approved.

The Chair opened the discussion on topics for the next revision of the guide. The following were suggested:

- Add information on how to build an equipotential plane.
- Add more content to the Intersystem Isolation section. It was suggested that this could be accomplished by researching communications standards and reaching out to communications groups to find out if they have solutions or are willing to work on developing isolation solutions.
- Write a paper on the problems/dangers of loose neutrals since there doesn't seem to be any formal fact-based documents available. Case studies would be helpful. If published it could be referenced in the guide.

There was no New Business and no Round Table discussion.

The meeting adjourned with a motion by John McDaniel and seconded by Sal Martino.

The next in-person meeting is scheduled to be held at the IEEE General Meeting, July 2024 in Seattle, WA.