

I&CPS 2024

SDC 3006 Power System Reliability Working Group

2024-05-20

Introduction:

- Kickoff meeting for Std 493
- Robert Arno called meeting to order, Daleep Mohla seconded
- Kickoff meeting, discuss activity surrounding new Gold Book (IEEE 493) development
- IEEE SA discussed agenda, member introductions and affiliations provided
- Daleep Mohla moved to approve agenda, Daryld Ray Crow seconded, motion was approved

WG Officer and Member Expectations:

- WG shall have Chair and VC (or multiple), Secretary as necessary
 - Chair: Robert Arno
 - VC: Neal Dowling
 - Secretary: Ian Higginson (volunteered at meeting)
- Discussed roles and responsibilities of each officer
- Discussed expectations to maintain voting membership (e.g., missing 2 of 4 meetings revokes voting rights)
- Voting member != balloting member, need to register for balloting pool
- Quorum is 7 (13 attendees) for today's meeting

IEEE SA Policies and Guidelines:

- Essential Patents and Claims:
 - Call was issued for Essential Patents/Claims
 - None were noted by attendees
- All participants expected to adhere with IEEE Code of Ethics & Conduct
- All participants are acting based on their "personal & independent opinions"
- WG provides fair & equitable consideration of all viewpoints
- For WG correspondence
 - To respect data privacy, use iMeet communications, listserver, or "BCC"
 - Interested WG members need to accept IEEE policies related to iMeet
 - Send email to interested members with links provided by IEEE SA staff

Scope of Work for Gold Book Updates:

- Chapter Chairs:
 - Need volunteers to review each section
 - Review for high-level updates
- Compiling approved 3006 "DOT" standards into updated Gold Book format
- Chair suggestion is to keep the chapters (renamed *sections*) as-is, so document can be compared to older revisions

- “Chapter 3” about ready to go to balloting, goal to be the first color book updated & approved
- Add a section to “map” P3006 “DOT” standards to the different chapters of the Gold book
 - Each 3006 “DOT” standard has an explicative introductory section
 - Could be repurposed for this effort
- Bibliography entries does not explicitly have to cited in the text, only normative references
- USACE indicated they have updated information they can provide for Chapter 10
- Chair would prefer to hold regular meetings, every couple months

Chair adjourned the meeting following coverage of all agenda items