

## SC-3 WG 3.4 24-04 Meeting Agenda April 26, 2024 2 PM to 3 PM EDT WebEx

<https://ieeesa.webex.com/ieeesa/j.php?MTID=m998b450804d8dfba20431d2a1510e41c>

1. Call to Order – the meeting was called to order by Chair, Rebecca Steinman, at 2:01 PM EDT.
2. Roll Call – in attendance 7, current quorum is 5
3. IEEE Patent and Copyright Policy Review, slides attached, [Patent Slides for Standards Development Meetings \(ieee.org\)](#)
4. Approve 24-03 Meeting Minutes, moved by George Kyle, seconded by Ed Mohtashemi, Minutes Approved Unanimously.
1. AdCom approved PAR revision for standard title change 3/26/24, Standards Coord approved 3/31/24, awaiting NesCom meeting 6/4/24 for final approval.
2. Review Previous Action Items
  - i. **George:** Review Fig. 2 cross-references and provide to Rebecca.
  - ii. **Rebecca:** Update introduction and incorporate all holistic comments
    - Abstract – “degradation” – use “aging effects” without “deg..” – suggest consistently using “deg...” everywhere. (see 3.1.17???) – Ed to find the place
    - Introduction – list of what we did – references B10 and B11 may need update
    - Added TOC
      - I&C
      - line 3 typo
      - cross reference
    - Fig 1 in section 3 is after 3.1.17 (should be after Service Life? 3.1.14). Leave it where it is.
    - 4.2 a) “dash” in High-Temperature? Leave dashes there.
    - Second item 4.2 d) “trending progression of degradation...” okay to be here. But awkward. “amenable to trending by in-service...”
    - 5.1 “dash” in industry-identified? Leave it
    - 5.2 “...age-related degradation and whether, considering...”
    - Fig 2 – fix my suggestions
    - 6.1 first sentence doesn’t flow well. Delete Clause 8 reference? Yes!
    - 6.5 second para line 6 “energized equipment”
    - 6.5 line 20, 8.1 changed to “Clause 8”
    - 8.3 where we added INPO database – define Institute of Nuclear Power Operations
    - Annex B.2.1 – second para. design/qualified life should be design/service life
    - Steve, Annex C and D comments by email
    - E.2 Qualified Life in title and first paragraph. Change to “service life?” Leave it!
    - E.4 – same, leave qualified

3. Remaining Actions
  - a. Finalize standard – WG vote to proceed to ballot or meet in May? Proceed to vote without a May meeting, depending on reviews of draft to be issued May 10<sup>th</sup> by Rebecca
  - b. SC3 review (June 17, 2024) and vote to proceed to NPEC Preview (July 17, 2024)
  - c. NPEC Preview and vote to proceed to ballot (July 18, 2024)
  - d. Initial Ballot (August 2024)
4. New Action Item Recap
5. Upcoming Meetings
  - a. Review May 10<sup>th</sup> rev by email, potential meeting May 24, 2024 at 2:00 PM EDT if needed.
  - b. NPEC 24-04, July 15-18, 2024 Warner Center Marriott Woodland Hills, CA, no WG-3.4 meeting at NPEC
6. Adjourn – 3:16 PM EDT

## WG 3.4 April 26, 2024 Meeting Attendees Roster

Members:

<b>Name</b>	<b>Affiliation</b>	<b>Voting?</b>	<b>Present</b>
Rebecca Steinman	Self/Constellation	Y	Y
Suresh Channarasappa	Westinghouse	Y	Y
George Kyle	Self	Y	Y
Chris Abernathy	TVA	Y	Y
George Ballassi	Self	Y	Y
James Gleason	Self	N	
Steven Graham	Duke Energy	Y	Y
John Kickhofel	Apollo+ Nuclear	N	
Robert Konnick	Marmon Innovation and Technology	Y	
Tom Koshy	DNSFB	Y	
Jacob Kulangara	DOE/NASA	Y	
G. Singh Matharu	Self	N	
Ed Mohtashemi	Self	Y	Y
Khoi Nguyen	NRC	N	Y
Eric Rasmussen	R-SCC	N	

Guests:

## **Voting Member Rules Approved in the August (23-07) Meeting**

### NPEC Policies and Procedures Manual/SC-3 Operations and Procedures

1. Non-voting member at the first meeting they attend.
2. Non-voting member must attend 2 out of the last 4 meetings before they may request membership from the Chair. They become a voting member at the next meeting.
3. A voting member must attend at least half of the meetings in a rolling 6 meeting window to remain a voting member (the Chair may grant continuing their voting status to members that did not meet this criteria under special circumstances).
4. The Secretary shall display or announce the voting and non-voting status of members at each meeting.
5. A quorum is a simple majority.

All members current at the August meeting should remain a WG 3.4 voting member. They will be changed to non-voting status at the end of the year if they haven't attended a meeting by then.