

SC-3 WG 3.4 23-06 Meeting Minutes July 24, 2023 3 pm -5 pm EDT WebEx

<https://ieeesa.webex.com/ieeesa/j.php?MTID=m8773ee19298db2622016b4a03656d9fc>

1. Call to Order – Chair called the meeting to order at 3:09 EST
2. Roll Call – Quorum not met [8 of 15], see attached list
3. IEEE Patent and Copyright Policy Review, slides attached
4. Approve 23-05 Minutes. Quorum not present, those present voted to approve minutes as distributed. Two more yeas votes needed by email to approve.
5. Review Previous Action Items
 - i. **All**. Evaluate content of EPRI NP-1558 Rev 1 (3002018283), Activation Energy Use & Verification, activation energy may require changes to the standard. ALL team to consider the issues.
Due: August monthly meeting.
 - ii. **Rebecca**. Issue standard draft 0g containing Annex G updates.
Update posted to iMeet on 7/9/23. Updated 7/14/23. COMPLETE.
 - iii. **Rebecca**. Report on NPEC change in approach to titles for standards.
Due: After AdCom 23-2 meeting on July 26, 2023.
 - iv. **All**. Consider change title from “...Facilities” to “...Nuclear Facilities.”
ALL be prepared to discuss at the next meeting.
We need a PAR revision as we did not request a title change when we processed the original PAR but should use Nuclear Facilities consistent with the purpose and scope wording.
 - v. **Ed Mohtashemi**. Provide full citation for IEC/IEEE 60980-344 to add reference to Annex G prior to the next meeting.
Rebecca pulled title and added to Annex G on 7/14/23. COMPLETE.
 - vi. **Rebecca**. Discuss identification of accident scenario evaluations for environmental qualification using the Arrhenius method in IEEE standards with SC-2. Tabled for the August meeting.
6. New Information
 - a. NRC has issued the following draft documents for comment:
 - i. NUREG-2191 DFC, Vols. 1 and 2, Rev. 1, 'Generic Aging Lessons Learned for Subsequent License Renewal (GALL-SLR) Report'
 - ii. NUREG-2192 DFC, Rev. 1, 'Standard Review Plan for Review of Subsequent License Renewal Applications for Nuclear Power Plants'
 - iii. NUREG-2221 DFC, Supp. 1, 'Technical Bases for Changes in the Subsequent License Renewal Guidance Documents, NUREG–2191, Revision 1, Draft Report for Comment and NUREG–2192,

Revision 1, Draft Report for Comment'

b. NPEC News

- i. Member Plant
- ii. P&P Manual Revision
- iii. WG 6.2 to revive IEEE Std 350 as the new NPEC Standards Dictionary (PAR on N23-02 AdCom agenda)
- iv. N24-01 in New Orleans, LA in conjunction with larger PES technical meeting, January 8-11, 2024

c. Proposed Insertion of EPRI Figures into Clause 3 Definitions

- 7. Review of Clauses 7 & 8 to finish initial effort of the normative body of the standard. COMPLETE
- 8. New Action Item Recap
- 9. Upcoming Meetings
 - a. 8/21-22/2023 Public Meeting to Discuss Subsequent License Renewal Guidance, Drafts for Comment. Day 1 agenda in ML23193A998 mostly mechanical/reactor vessel internals focused. Day 2 agenda in ML23193A999 morning sessions electrical and afternoon seismic.
 - b. 8/24/23 WG 3.4 Monthly WebEx meeting 10:00 am EDT
- 10. Meeting adjourned at 5:05 PM EST.

WG 3.4 July 24, 2023 Meeting Attendees Roster

Members:

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

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**Early identification of holders of potential
Essential Patent Claims is encouraged**

WAYS TO INFORM IEEE

- Cause an LOA to be submitted to the IEEE SA (patcom@ieee.org); or
- Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or
- **Speak up now and respond to this Call for Potentially Essential Patents**

If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance, please respond at this time by providing relevant information to the WG Chair

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**If you have questions, contact the IEEE SA
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