
UNCONFIRMED MEETING MINUTES

PLACE OF MEETING: Online

DATE OF MEETING: Thursday, September 5, 2024
3:00 PM – 5:00 PM (Eastern Time)

PRESIDING OFFICER: Bob Sherwin, Chair

I. ADMINISTRATION

A. Chair's Introductions & Announcements

The USNC Management meetings will be held 10-12 Sept in Norwich, VT, hosted by ARESCA with support from ANSI.

Bob will attend the CAB meeting in Edinburgh during the General Meeting.

B. Review of Antitrust & Meeting Guidelines

The purpose of antitrust laws is to preserve economic competition in the marketplace by prohibiting, among other things, unreasonable restraints of trade. In ARESCA activities, it is important to recognize that participants often represent competitive interests. Antitrust laws require that all competition be open and unrestricted.

It is ARESCA's policy, and the policy of each of its committees and subcommittees, to conduct all business and activity openly and transparently, and in full compliance with international, federal and state antitrust and competition laws.

C. Quorum Determination and Roster Review

The committee consists of nineteen (19) voting members. A majority of the voting members must be present to constitute a quorum to establish a duly constituted meeting for the purpose of conducting business.

Thirteen (13) voting members were present, constituting a quorum under the USNC/IECRE rules.

VOTING MEMBERS PRESENT:

ARESCA Bob Sherwin
American Bureau of Shipping.....Lars Samuelsson
ArcVera Renewables.....John Bosche
Bachman electronic Corp. Stefano Molaschi
GE Renewables Toby Gillespie
James Madison Univ.....Jonathan Miles
Mass CEC WTTC.....Rahul Yarala
National Renewable Energy Laboratory Arlinda Huskey
BlueWater Network LLC..... William Staby
Siemens Gamesa Renewable Energy Santiago Lentijo
SNMREC Gabe Alsenas
Streamwise Development..... Jonathan Colby
Underwriters Laboratories LLC..... Steve Margis

VOTING MEMBERS ABSENT:

* Department of Energy.....Elaine Buck
* PacWave / Oregon St Univ.....Pedro Lomonaco
** NextEra Energy, Inc. Van Culver
** Raptor Maps.....Don Nista

MEMBERS ABSENT 3 OR MORE CONSECUTIVE MEETINGS:

*** Chava Wind.....Hagen Ruff
*** DNV GL.....Ben Todd
*** McNiff Light Industry.....Brian McNiff
*** Sandia National Laboratories.....Budi Gunawan

OTHERS PRESENT (NON-VOTING):

Sunset Technology Inc..... George Kelly
PV Resource Expert.....John Balfour
National Renewable Energy Laboratory Brent Summerville
National Renewable Energy Laboratory Jeroen Van Dam
National Renewable Energy Laboratory Rick Driscoll
Underwriters Laboratories LLC.....Emil Moroz

Notes:

*** Member has missed three consecutive meetings and placed on Observer status.

** Member has missed two consecutive meetings.

* Member has missed one meeting.

D. Review/Approve Agenda (Chair) – Approved with two additions (Other Business items D and E)

E. Acceptance of Previous Minutes

The minutes of the November 7, 2023, meeting were circulated to members for review and approval. Members were advised that if no comments were received within 30 days, the minutes would be automatically approved. No comments or corrections were received.

II. SYSTEM AND SECTOR ACTIVITIES

A. REMC (Jonathan Colby)

1. Review of REMC agenda items – deadline was Aug 29
 - a. WG 005 report (REMC/1126/R)
 - i. Terms of reference - agreed
 - ii. Participation - agreed
 - b. SG 550 report (REMC/1130/R)
 - i. The first recommendation is OK in principle, but not clearly stated. It seems like the issues are transition rules and timing. There are often CSH proposals which do not meet the existing rules.
 - ii. Other two are agreed. Mirrored in WE-SWG report.
 - c. TF 07 report (REMC/1134/R)
 - i. If TF 07 is disbanded, OD-10 needs to be reassigned.
 - ii. Not clear if Peer Assessment rules should be managed by WG12. WG 01 does not have specific expertise.
 - iii. Might consider something similar to IECEE, but this may not be appropriate for the maturity level of IECRE.
 - iv. Would like to have further discussion at REMC and a clear decision on what happens next.
 - d. TF 11 report (REMC/1133/R)
 - i. Approval to create OD-13 is agreed (but no draft exists yet). Might refer to IECEE OD-2059.
 - ii. A.2 is confusing because publication and effective dates may be different.
 - iii. A.3 cannot be approved until OD-13 is published.
 - iv. A.4 (call for participants) is agreed.

2. Selection of delegates for the REMC Meeting – approved.

- a. Bob Sherwin (HoD)
- b. Bill Staby
- c. Arlinda Huskey
- d. Toby Gillespie (convenor)
- e. Jonathan Colby (convenor)
- f. Gabe Alsenas (convenor)
- g. Jeroen Van Dam (observer)

B. Wind (Bob Sherwin)

1. Review of REMC agenda items

- a. WE-SWG report (REMC/1124/R)
 - i. All recommendations are similar to SG 550.
 - ii. Need further discussion to clarify relevant issues before making any recommendations.
 - iii. Can probably be agreed following REMC discussion.

C. Solar PV (George Kelly)

1. Review of REMC agenda items

- a. PV-SWG report (REMC/1127/R)
 - i. Gap analysis as required by rules was not performed for new editions added to the list.
 - ii. Therefore, the recommendation should not be approved until gap analysis is completed.
 - iii. Should consider which standards are really needed on the PV list. (SWG action)

D. Marine (Gabe Alsenas)

1. Review of REMC agenda items

- a. ME-SWG report (REMC/1123/R)
 - i. The gap analysis as required by IECRE 02 Ed. 8, Clause 7.3.2.2, was distributed to the IECRE Member Bodies as REMC/1118/INF.
 - ii. Therefore, this recommendation should be approved.

III. OTHER BUSINESS

A. TREASURER’S REPORT (Gabe Alsenas)

1. Review of 2024 financial status
 - a. Budget approved; invoices sent out. Not all paid yet.
2. Planning for 2025 budget
 - a. Outstanding invoices make it difficult to plan.
3. Long term sustainability (Steve Margis)
 - a. This will be a hot topic for the next 12-18 months. Expect it to be discussed in Vermont next week.
 - b. Substantial spending on IT resources are putting pressure on the budgets.
 - c. LTS TF has identified several possible solutions, one of which has to do with CA systems contributing income to IEC.
 - d. New WG was established in CAB to further review expenses and revenue generation. Officers from each system are involved.

B. OPEN BALLOTS (Secretary)

Doc #	Title	US Voting Deadline
	(None)	

Note: US voting period is set at 30 days, assuming at least one week before the IECRE deadline to allow for resolution of comments if necessary.

C. REMC CHAIR POSITION (Jonathan Colby)

Alistair’s term ends in Dec 2025. Jonathan’s term as TC114 chair expires Oct 2025. He will begin socializing his interest in running for REMC chair in Edinburgh (although he now has concerns based on LST discussion).

D. PV RATING SYSTEM (Steve Margis)

The proposal for this new service was discussed by CAB, and their recommendation was to proceed (with caution) while addressing CAB comments. REMC approval of a specific proposal will still be required.

E. **ARTIFICIAL INTELLIGENCE** (Steve Margis)

ISO/IEC JTC1 has been working on AI and several documents mention conformity assessment. Many issues still to be resolved, but members should start considering how this topic may affect us.

F. **ACTION ITEM REVIEW** (Chair)

None

2025 USNC/IECRE Meeting Schedule and Associated Meetings		
Jan 28-30 2025	USNC Management Meetings	Miami
May19-21 2025	USNC Management Meetings	Oregon
Aug 12-14 2025	USNC Management Meetings	Pennsylvania
TBD 2025	USNC/IECRE - Establish US position on REMC agenda items	Online
Sep 15-19 2025	IEC General Meeting	New Delhi
TBD 2025	REMC Annual Meeting	TBD
Dec 2025	USNC/IECRE - Delegate debrief from REMC; approve 2026 budget	Online

IV. **ADJOURNMENT** at 4:55pm