



Chair: R. Sherwin
Past Chair: J. Colby
Treasurer: G. Alsenas
Secretary: G. Kelly

USNC/IECRE
c/o ARESCA
256 Farrell Farm Rd
Norwich, VT 05505
www.aresca.us



UNCONFIRMED MEETING MINUTES

PLACE OF MEETING: Online

DATE OF MEETING: Tuesday, November 7, 2023
11:00 AM – 1:00 PM (Eastern Time)

PRESIDING OFFICER: Bob Sherwin, Chair

I. ADMINISTRATION

A. Chair's Introductions & Announcements

The REMC and WG meetings will be held 5-7 Dec in Arlington, VA. Hosted by ARESCA with support from NREL and CTA. Thanks to Veronica Lancaster, USNC President. Bob will be unable to attend due to travel restrictions. Expecting approx. 50 delegates and observers from 13 countries. Megan Pahl will attend as an ANSI observer. Joan Sterling (CAB) and others may attend as observers.

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 twenty-one (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.

Twelve (12) voting members were present, constituting a quorum under the USNC/IECRE rules.

VOTING MEMBERS PRESENT:

ARESCA	Bob Sherwin
ArcVera Renewables.....	John Bosche
Bachman electronic Corp.	Brian Hill
Department of Energy.....	Mario Suarez
GE Renewables	Toby Gillespie
Mass CEC WTTC.....	Rahul Yarala
National Renewable Energy Laboratory	Arlinda Huskey
PacWave / Oregon St Univ.....	Pedro Lomonaco
BlueWater Network LLC.....	William Staby
Siemens Gamesa Renewable Energy	Santiago Lentijo
SNMREC	Gabe Alsenas
Streamwise Development.....	Jonathan Colby

VOTING MEMBERS ABSENT:

* American Bureau of Shipping.....	Lars Samuelsson
** Chava Wind.....	Hagen Ruff
* NextEra Energy, Inc.....	Van Culver
* Raptor Maps.....	Don Nista
* Underwriters Laboratories LLC	Steve Margis

MEMBERS ABSENT 3 OR MORE CONSECUTIVE MEETINGS:

*** AIG Global Property	Tom Starr
*** McNiff Light Industry.....	Brian McNiff
*** DNV GL.....	Ben Todd
*** Sandia National Laboratories.....	Budi Gunawan

OTHERS PRESENT (NON-VOTING):

WE Resource Expert.....	Wally Ebner
Sunset Technology Inc.....	George Kelly
Hogan Renewables.....	Steve Hogan
National Renewable Energy Laboratory	Brent Summerville

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 no changes

E. Acceptance of Previous Minutes

The minutes of the September 22, 2022 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
 - a. REMC approve the OD-551-26 (WG003) - Approved
2. Selection of delegates for the REMC Meeting
 - a. Bill Staby
 - b. Toby Gillespie (convenor)
 - c. Jonathan Colby (convenor) - HoD
 - d. Gabe Alsenas (convenor)
 - e. Jeroen Van Dam (TC officer)
 - f. George Kelly (TC officer)
 - g. Bob Sherwin (virtual)
 - h. Up to 2 additional spots available

B. **Wind** (Bob Sherwin)

1. Review of REMC agenda items
 - a. Accreditation (SWG) - Approved
 - b. WE SWG co convener (SWG) - Approved
 - c. RECB acceptance for OD-554-1, Small wind (SWG) - Approved
 - d. Use of remote inspection (SG550) - Approved
 - e. Update of OD-501-2 for Gearboxes (SG550) - Approved
 - f. List of standards (WG501) - Approved
 - g. Applicability of corrigenda (WG501) – Approved
 - i. Should apply to all sectors at all times
 - h. Explanatory note to the list (WG501) - Approved
 - i. Should apply to all sectors at all times
 - i. Mandatory use of templates (WG501) - Approved
 - i. Should apply to all sectors at all times
 - j. Supplementary Conformity Statements (WG501) - Approved

- k. CSH for Tower platform ladder system (WG501) - Approved

C. Solar PV (George Kelly)

- 1. Review of REMC agenda items
 - a. List of standards (SWG) – Approved Partially
 - i. Cannot include anything in IECEE scope unless mutually agreed; George will edit list before meeting
 - ii. Would require development of ODs for each if there is any market interest
 - b. Marketing budget (SWG) - Rejected
 - i. Expect this to be rejected as it previously was in 2019 (REMC/370/R and REMC/417A/RM)
 - ii. Recommend that SWG develop a new proposal with more clarity for approval by correspondence
 - c. Business Case for the Establishment of a Rating System (TF 6) – Abstain until REMC meeting
 - i. Allow time for comments from USNC
 - ii. Read room at meeting (expect controversial discussion)

D. Marine (Gabe Alsenas)

- 1. Review of REMC agenda items
 - a. None

III. OTHER BUSINESS

A. TREASURER’S REPORT (Gabe Alsenas)

- 1. Review of USNC/IECRE 2023 financial status
 - a. Several invoices outstanding
- 2. Planning for 2024 budget
 - a. Expect same as last year (with 3-5% increase from ANSI)
 - b. No major concerns
 - c. Circulate budget for approval by correspondence (by Q1)

B. OPEN BALLOTS (Secretary)

Doc #	Title	US Voting Deadline
REMC/984/DV	To approve of the Re-assessment report for REIB ICAS Testing Technology Service (Shanghai) Co., Ltd.	18-Nov
REMC/994/DV	Document for Vote: To approve the proposed Wind RETL Assessors	26-Nov

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.

The Secretary made a suggestion to change our rules so that members are moved to Observer status after missing a certain number of ballots.

- C. Congratulations to Bob Sherwin on receiving the Lord Kelvin award.
- D. Congratulations to Steve Margis on appointment as CAB chair.
- E. **ACTION ITEM REVIEW** (Chair)
 - i. Secretary to inform ANSI and IEC that Jonathan Colby will be HoD.
 - ii. Secretary will inform all members that 2 additional delegates may be appointed for the REMC meeting.
 - iii. Secretary will edit the list of PV standards to exclude those within IECEE scope.
 - iv. Secretary will solicit comments from members regarding the Business Case for a PV Rating System.
 - v. Treasurer and Secretary will circulate 2024 USNC budget for approval by correspondence in Q1.

2024 USNC/IECRE Meeting Schedule and Associated Meetings		
Jan 2024	USNC Management Meetings	San Francisco
May 2024	USNC Management Meetings	Milwaukee
Sep 10-12 2024	USNC Management Meetings	Norwich
Sep 2024	USNC/IECRE - Establish US position on REMC agenda items	Norwich
Oct 24-25 2024	REMC Annual Meeting	Edinburgh
Oct 19-25 2024	IEC General Meeting	Edinburgh
Dec 2024	USNC/IECRE - Delegate debrief from REMC; approve 2025 budget	Online

IV. ADJOURNMENT at 12:30pm