

Standards Committee of the Board (SCB) MEETING MINUTES

PLACE OF MEETING: Online
Meeting Link: <https://global.gotomeeting.com/join/181072717>
Dial-In: 1 872 240 3311
Code: 181 072 717

DATE OF MEETING: Wednesday, January 15, 2025
3:00 PM – 4:00 PM (Eastern Time)

PRESIDING OFFICER: Jonathan Colby

I. ADMINISTRATION

A. Chair's Introductions & Announcements

George put a public announcement of SCB meetings in two places on the ARESCA website.

B. Review of Antitrust & Meeting Guidelines

The secretary read the ARESCA guidelines which are applicable:

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 presently consists of 14 voting members. One more than 50% of the voting members need to be present to constitute a quorum to establish a duly constituted meeting for the purpose of conducting business.

Present: Jonathan Colby (chair), Brian Hill, Linkesh Diwan, John Bosche,

Kyle Wetzel, Ryan O'Connor, Alton Payne, Gabe Alsenas, Steve Hogan, Taylor Geer, Callum McSherry (observer), Mark Goldman (observer), Ben Coco (observer), Chris Oliver (observer), Bob Sherwin (ex officio), George Kelly (secretary)

Absent: Toby Gillespie, Lars Samuelsson, Arielle Cardinal, Brian McNiff, Maisha Mena (observer)

A quorum was present (10 of 14 voting members).

There is still one available slot on the SCB (refer to III.A). Arielle has expressed her desire to withdraw from the SCB and recommends Eric Parker to replace her.

OPEN ACTION: The SCB needs to designate a vice chair.

D. Review/Approve Agenda

The meeting agenda was accepted without changes.

E. Acceptance of Previous Minutes

The minutes from December 18 were accepted without changes.

II. OLD BUSINESS

A. ANSI Audit:

- i. Procedure revisions approved by ANSI; next audit in 2028
- ii. New procedures have been uploaded to the SCB webpage
- iii. **ACTION:** George will circulate new edition with these minutes

B. National Adoptions Subcommittee:

- i. Vote to withdraw 61400-24 Ed 1
 - a. 61400-24 AMD1 published; will withdraw the original
 - b. Kyle and Steve already voted Affirmative
 - c. All those present agreed to the withdrawal
 - d. **ACTION:** George will follow up with SCB members who have not yet voted (cc to Jonathan and Bob)
- ii. Vote to approve new PINS for Q1 2025
 - a. 62600-100 (Ed2 published in 2024)
 - b. 62600-101 (Ed2 published in 2024)
 - c. 62600-103 (Ed2 published in 2024)
 - d. 62600-200 (Ed2 pending DTS)
 - e. 62600-201 (Ed2 pending DTS)

- f. 61400-16 (Ed1 at CD stage)
 - g. 61400-32 (Ed1 at CD stage)
 - h. 61400-40 (Ed1 at CDV stage)
 - iii. Kyle has confirmed with ME experts that no national differences will be necessary
 - iv. All those present agreed to the submission. Absent members will be given a chance to vote
 - v. Will proceed to BSR-8 for those that are already published or at DTS or CDV stage
 - vi. George will initiate public communications according to plan (cc to Jonathan and John) once the voting period closes
 - vii. **OPEN ACTION:** George to submit pdf files and new price list to ANSI
- C. New Standards:
- i. Discussed PINS for new ARESKA standards
 - ii. Site Calibration and Power Performance Testing (PPT) for Wind Turbine Repowering Projects
 - 1. Seeks to bridge gaps not addressed in current IEC 61400-12 and -50 standards
 - 2. Expected to be used primarily in North America
 - 3. Will be a national standard, assuming there is sufficient consensus on normative language
 - 4. May eventually be submitted as an IEC standard
 - iii. Numerical Site Calibration (NSC) for Complex Terrain Sites
 - 1. Will refine and advance existing concepts outlined in IEC 61400-12-4
 - iv. **ACTION:** George will send a formal 30-day voting notice and we will discuss further at the next meeting
 - v. We will need to vote to form a new body to develop these standards (analogous to IEC PT or MT); must think through the details and follow our procedures carefully (clause 2.4)
 - 1. **ACTION:** Kyle and John will speak to potential chairs
 - vi. There is some concern that the scope statements need to be revised to provide more clarity. George will include the latest ANSI Standards Action for reference along with these minutes
- D. National Adoptions Subcommittee:
- i. Kyle will present proposed NDs to 61400-2 at the March meeting

III. NEW BUSINESS

- A. Microgrid Standards
 - i. Vote to approve Callum McSherry as an SCB member
 - 1. All present voted affirmative, absent members will be given a chance to vote
 - ii. Potential US adoption of SC8B standards
 - 1. Scope and contents are available on IEC website
 - 2. George can provide “watermarked” copies to Callum
 - 3. Callum reports that 90% of installed microgrids are grid-tied
 - 4. **OPEN ACTION:** George will distribute list of potential adoptions (immediate)
 - 5. We should involve more experts with specific technical knowledge to be engaged in SC 8B work (long term)
 - 6. **OPEN ACTION:** Callum to suggest some experts who might be interested and introduce them to Jonathan
- B. Offshore Safety Standards
 - i. Identification of gaps – not discussed
- C. Cybersecurity standards
 - i. Coordination with IEEE and UL – not discussed

IV. ACTION ITEM REVIEW

- A. The SCB needs to designate a vice chair.
- B. George will circulate new edition of SDP with these minutes.
- C. George will follow up with SCB members who have not yet voted on withdrawal of 61400-24 and membership for Callum McSherry.
- D. George will submit pdf files and price list to ANSI.
- E. George will send a formal 30-day voting notice to submit PINS for new standards.
- F. Kyle and John will speak to potential chairs of New Standards subcommittee(s).
- G. George will distribute list of potential SC8B adoptions.
- H. Callum will suggest some experts who might be interested and introduce them to Jonathan.
- I. ARESCA should determine what is needed to set up a “reading room” for potential users.

V. ADJOURNMENT 4:05 PM - Next meeting 19 February at 3pm EST