

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, August 20, 2025

2:30 PM - 4:00 PM (Eastern Time)

PRESIDING OFFICER: Jonathan Colby

I. <u>ADMINISTRATION</u>

A. Chair's Introductions & Announcements

i. ANSI approved our revised procedures on 13-Aug.

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.

<u>Present:</u> Jonathan Colby (chair), Alton Payne, Bob Sherwin (ex officio), Callum McSherry, Linkesh Diwan, Ryan O'Connor, Jomaa Ben Hassine (observer), Brian Hill, Gabe Alsenas, Lars Samuelsson, George Kelly



(secretary)

<u>Absent:</u> Kyle Wetzel, John Bosche, Taylor Geer, Brian McNiff, Steve Hogan, Eric Parker, Chris Oliver (observer)

A quorum was present (8 of 14 voting members).

D. Review/Approve Agenda

The meeting agenda was accepted without changes.

E. Acceptance of Previous Minutes

The minutes from July 16 were accepted without changes.

II. OLD BUSINESS

- A. SCB Membership
 - i. Replacement for Toby Gillespie
 - 1. Bob is trying to find another GE representative (possibly Mark Wood or Peter Gregg).
- B. Standards Development Subcommittee
 - WG10 activities have begun following a call with Andy Chang, Kyle and George two weeks ago.
 - Andy will be actively soliciting participation from SMEs he knows, in addition to whomever might join based on the ANSI publication.
 - 2. Bob suggests contacting some major developers. They are expected to be interested.
 - 3. Andy may be targeting a first in-person meeting in conjunction with a siting conference in late October.
 - We discussed a target for the draft standard in approximately one year, and he thought that seemed reasonable
 - 5. He will work with members of the WG10 to review that and get back to us soon regarding a proposed schedule.
- C. National Adoptions Subcommittee
 - i. Kyle will organize a meeting of the NA subcommittee after he returns from China.
 - 1. He is thinking of scheduling quarterly meetings but would welcome feedback from the SCB regarding frequency.



- 2. Callum inquired whether the NAS will cover multiple disciplines and whether all will meet at the same time.
- 3. Jonathan suggested that we arrange smaller meetings on individual topics.
- ii. All members were approved by ballot which closed 17-Aug.
- iii. BSR-9 for 8 projects were submitted on 19-June.
 - 1. Three WE standards were approved by ANSI on 25-July.
 - 2. Five ME standards were approved by ANSI on 19-Aug.
 - 3. Three can be published immediately; the other five are still waiting for IEC to publish.
- iv. Public commenting for 61400-1.1 and 61400-3-2 closed 18-Aug with no comments received.
 - 1. The SCB reviewed the BSR-9 forms for submission.
 - 2. **ACTION:** George to submit forms.
- v. PINS were submitted for -6.1 and -23 as approved by ballot which closed 17-Aug.
 - 1. ACP was included in the implementation of the communications plan.
- vi. Planning for 61400-6 project
 - 1. National differences (edits) exist in ACP's current adoption and additional ones may be required. These should be moved directly into our new adoption of Amendment 1.
 - 2. Jomaa is working with the IEC project team that is starting on edition 2. Their meetings are generally at inconvenient times, but we can submit written comments. The goa; is to include as many of the US differences as we can in the next edition.
 - 3. Kyle and George will have a call with Jomaa to kick off the work of WG11.
 - a. We want to make sure that we coordinate with him in terms of organizing the group of SMEs, bringing in the SMEs from the ACP committee and AISC, ASCE, etc., and developing a schedule for completing the US national edits.
 - 4. ACP sent an email with comments from AISC. Jomaa has reviewed them and will provide input.
 - 5. Jomaa confirmed that Trevor Taylor is an SME on this topic, but he is not a member of the TC88 US TAG. We believe



Trevor does not want to take a lead role, but he would be willing to participate in the ARESCA effort.

- vii. Planning for 61400-23 project
 - 1. IEC should publish the CDV "soon".
 - 2. Not likely to require any national differences.
- viii. **OPEN ACTION**: George to submit pdf files and new price list to ANSI when ARESCA board confirms pricing strategy.

D. Microgrid Standards

- i. Recruitment of experts for potential US adoptions
 - Bob has started discussions with three companies that are interested in microgrid development. No specific contact persons yet.
 - a. Green Mountain Power
 - b. NextEra
 - c. Eaton
 - 2. Callum is continuing to make good contacts with potential participants (SEL).
 - 3. Linkesh has also reached out to potential participants at EverSource.
- ii. WG of microgrid experts within the NAS
 - 1. Jonathan and Callum agreed that we form a WG of microgrid experts to discuss and provide input on possible national differences. Jonathan will send an initial notice and will also request watermarked copies of SC8B standards.
- iii. US adoption of SC8B standards
 - 1. Craig Collins has recently joined the US TAG and is already a member of the NAS.
 - 2. They have identified several SC 8B standards that would be useful for national adoption.

E. Cybersecurity standards

- i. TC82 questionnaire was inconclusive and still under discussion. There is support for participation by TC57 experts.
 - 1. Will be discussed further during TC82 WG meetings in October.
 - 2. TC114 may also be interested in developing cyber standards.
- ii. Bob reports that SMB is going to provide recommendations on how to implement cybersecurity standards within IEC.



- 1. It is likely that TC88 will develop a standard specific to wind energy (WG26). Expect conclusions by the end of 2026.
- 2. Potential interest from Invenergy, EDF, GE, Vestas, Eaton, Idaho National Lab, NREL and Bachmann
- iii. George circulated a request to the US TAG about national adoption of TC57 standards.
 - 1. An initial meeting has been scheduled next week by Aclara.

F. Reading Room

- i. Should be considered along with other IT upgrades
- ii. Screenshots and downloads must be disabled
- iii. Requirement for all SDOs who have standards incorporated in regulation (to make them "reasonably accessible")
- iv. Alton reports that some standards are available in the reading room even before they are incorporated in regulations
- v. API is one example that we could look at; George will contact Alton for more information
- vi. Discussed whether this would prevent sales of standards (BSEE buys a lot of them every year)

IV. <u>NEW BUSINESS</u>

None

IV. ANY OTHER BUSINESS

- A. Kyle suggests a more formal system for tracking documents, comments, and votes.
 - i. George thinks Google or Microsoft "forms" would be a better solution. Active discussion ongoing in ARESCA board.
 - ii. Kyle has used similar tools "informally" and recommends Microsoft over Google. George will gather further details for how documents can be organized and shared.
 - iii. Linkesh suggested that we consider xml format. George will send him more information about commercial software (equivalent to IEC OSD)
 - iv. Jomaa can provide more advice on possible website software providers. George will call him later.



V. <u>ACTION ITEM REVIEW</u>

- A. George to submit BSR-9 forms for 61400-1.1 and 61400-3-2.
- B. George to submit pdf files and new price list to ANSI when ARESCA board confirms pricing strategy.
- VI. ADJOURNMENT 3:30 PM Next meeting 18-Sept at 2:30pm EDT