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, May 21, 2025**
3:00 PM – 4:00 PM (Eastern Time)

PRESIDING OFFICER: **Jonathan Colby**

I. ADMINISTRATION

A. Chair’s Introductions & Announcements

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 15 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: Gabe Alsenas, Lars Samuelsson, Alton Payne, Callum McSherry, Jonathan Colby (chair), Linkesh Diwan, Kyle Wetzel, Ryan O’Connor, George Kelly (secretary), Chris Oliver (observer)

Absent: Brian Hill, Taylor Geer, Toby Gillespie, Steve Hogan, Bob Sherwin (ex officio), John Bosche, Brian McNiff, Eric Parker

A quorum was present (8 of 15 voting members).

D. Review/Approve Agenda

The meeting agenda was accepted without changes.

E. Acceptance of Previous Minutes

The minutes from April 16 were accepted without changes.

II. OLD BUSINESS

A. SCB Membership

i. Revised procedures were submitted to ANSI.
ii. As these changes fall outside of the audit, they require processing as a normal reaccreditation action (most reaccreditation reviews take about 2-3 months).

B. National Adoptions Subcommittee

i. PINS for 61400-1 and 61400-3-2 were submitted and published in Standards Action 9-May.
   1. The communications plan was implemented as required.
   2. **ACTION:** George to get copies of what was published. Remind Jonathan to look for Hydropower email blast.
ii. ACP adoption authority
   1. George confirmed with ANSI that we have the authority to prevent ACP national adoptions.
   2. A new agreement is required when a standard is revised, reaffirmed or withdrawn by ISO or IEC.
   3. ARESCA should contact ACP to provide appropriate notice of our intent.
   4. ACP would not be able to reaffirm the documents.
   5. The revisions would supersede the current ACP national adoptions.
   6. **ACTION:** George to draft official notification on behalf of ARESCA board.
iii. 61400-6 Tower and foundation design requirements
   1. Collaboration with ASCE and AISC should be formalized. They have existing MoU with ACP. Jomaa Ben Hassine is main contact and we should invite him to participate in the SCB. **ACTION:** Kyle to confirm contacts at ASCE and AISC and introduce them and Jomaa to Jonathan.

2. National differences (edits) exist in ACP's current adoption and additional ones may be required. These should be moved directly into our new adoption.

iv. 61400-23 Full-scale structural testing of rotor blades
    1. No active discussion.

v. We will have a vote to submit these two PINS at next meeting.

vi. George and Kyle reviewed the TC88 work program to see if there are any others coming soon.
    1. 61400-4 Gearboxes - new edition 2 - AGMA intends to publish. If not, we should probably do so.
    2. 61400-21 series are a low priority because they are not widely used in the US. Callum says they might fill a gap in the microgrid space (probably with some national differences). Kyle believes the national differences would make them more likely to sell.

vii. Kyle suggests a more formal system for tracking documents, comments, and votes.
    1. Jonathan suggests we use the ARESCA voting system.
    2. ASTM Compass costs 12K per year so not feasible.
    3. George thinks Google or Microsoft "forms" would be a better solution. Active discussion in ARESCA board.

viii. **OPEN ACTION**: George to eventually submit pdf files and new price list to ANSI. Still discussing pricing strategy with ARESCA board. Bob is discussing this with USNC Council and ANSI today.

C. New ARESCA Standards

i. Voted to form new Standards Development Subcommittee (SDS).
    1. All those present were in favor (8-0); **ACTION:** George to provide email notice to absent members that they have the opportunity to vote within two weeks.

ii. Voted to approve PINS for these two standards:
    1. Power Performance Testing (PPT) for Wind Turbine Repowering Projects
    2. Numerical Site Calibration (NSC) for Complex Terrain Sites
    3. All those present were in favor (8-0); **ACTION:** George to provide email notice to absent members that they have the opportunity to vote within two weeks.

iii. Andy Chang has volunteered to chair a subcommittee to work on the two site calibration standards. Five other SMEs who worked on the abstracts volunteered to assist with the work.
    1. Derek Roberts, Ellie Weyer, Peter Gregg, John Bosche, Luke Simmons

iv. Kyle suggested that we formalize a numbering system for new standards. We will discuss at next month's meeting.

D. Microgrid Standards
   i. Potential US adoption of SC8B standards
      1. Callum has not identified any conflicting requirements but needs more input from other experts.
      2. Looking for about 6 more experts with diverse stakeholder balance to work on microgrid adoptions.
      3. Emily Royal (microgrid engineer); Roberto has previous experience with microgrid manufacturer; Niraj Shah (relay mfr); Michiel Zuidwe (construction); Ryan Mayfield (solar/NEC).
      4. Still searching for utility perspective; possibly Jacqueline Whiteman (Duke). Linkesh has a potential candidate from EverSource (developer).
      5. Callum and Jonathan are arranging a meeting with Roberto Muniz after June 1.

III. NEW BUSINESS

A. Cybersecurity standards
   i. TC82 circulation of DC
      1. TC82 recognizes the need for a standard but there is currently no expertise in the TC. It was suggested that other TCs take the lead or collaborate with TC82. We expect NC responses in July.

B. Participation by TC57 experts
   i. George and Bob established contact with Frances Cleveland, who has direct experience as WG leader.

IV. ANY OTHER BUSINESS

A. Replacement for Toby Gillespie (who has moved from GE to IEC). Will discuss next month.

B. Meeting length - 90 minutes suggested; starting 30 minutes earlier; Jonathan suggests starting this in August.

V. ACTION ITEM REVIEW

A. George to get copies of notifications that were published in accordance with the communications plan.

B. George to draft official notification to ACP withdrawing permission for national adoptions on behalf of ARESCA board.
C. Kyle to confirm contacts at ASCE and AISC and introduce them and Jomaa to Jonathan.
D. George to submit pdf files and new price list to ANSI when ARESCA board confirms pricing strategy.
E. George to provide email notice to absent members that they have the opportunity to vote within two weeks on formation of SDS.
F. George to provide email notice to absent members that they have the opportunity to vote within two weeks on submission of PINS.

VI. <u>ADJOURNMENT</u> 4:00 PM - Next meeting 18 June at 3pm EDT