

## Standards Committee of the Board (SCB) MEETING MINUTES

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

**DATE OF MEETING:** Friday, July 9, 2021  
3:00 PM – 4:00 PM (Eastern Time)

**PRESIDING OFFICER:** Brian McNiff, Chair

### I. ADMINISTRATION

**A. Chair's Introductions & Announcements** (none)

**B. Review of Antitrust & Meeting Guidelines**

The secretary read the ARESCA guidelines which are applicable.

**C. Quorum Determination and Roster Review**

The committee presently consists of 10 voting members. At least 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: Brian McNiff (chair), Jonathan Colby (vice chair), George Kelly (secretary), Bob Sherwin (ex officio), Steve Hogan, Alton Payne, Lars Samuelsson, Kyle Wetzel, Kerry McManama, Sumanth Lokanath

Absent: Dan Brake, Sandy Butterfield

A quorum was present (8 of 10 voting members).

**D. Review/Approve Agenda**

The meeting agenda was accepted with no changes.

**E. Acceptance of Previous Minutes**

Minutes of the June 18 meeting were accepted without comment.

## II. NEW BUSINESS

- A. Self-introduction of 4 new SCB members (Kerry McManama, Kyle Wetzel, Lars Samuelsson, Alton Payne)
- B. Recommendations approved by the ARESKA board (June 25):

Form a subordinate group according to the ARESKA procedures, with a scope covering safety standards for offshore wind, and with Business Network for Offshore Wind (BNOW) providing administrative services for the subordinate group using the ASTM Compass online platform.
- C. Determine necessary actions to implement the new subordinate group.
  - 1. Alton explained background of current situation in offshore wind regulations. Mostly based on oil & gas, no real expertise in wind energy. Looking for expert recommendations about what aspects should be prioritized. Concerned about slow progress in ACP/AWEA efforts to date. Expecting continued pressure from administration to expedite standards.
  - 2. BOEM and BSEE have responsibility for worker safety as well as platform/facility safety. Kyle explained there are no IEC standards for worker safety, and these are usually national standards. Bob says there are a few safety considerations sprinkled throughout the 61400 series. Also, the large owner/operators already have internal procedures which could form the basis for new standards.
  - 3. Brian explained background on ARESKA and its status as a standards developer. This is our first opportunity to create a new standard (and new subordinate group to write it). We share the concerns about slow progress up until now.
  - 4. Alton pointed out that other countries have developed similar standards which might also be useful for the US. Would possibly reduce the time and effort required to come up with something completely new.
  - 5. Bob reminded us that as TAG administrator for TC88, we can quickly adopt IEC standards as ANS. Would still need the new subordinate group to cover topics not already included in 61400 series.
  - 6. Brian described background of existing offshore recommended practices. Organized by NREL, administered by BNOW, included 100+ industry experts, have drafted five standards as the Offshore Wind Technical

Advisory Panel (OWTAP). Our understanding is that BSEE and BOEM specifically need two more safety-related standards.

7. Alton noted differences in the standards development process compared to ASME, ASTM or others. The work that BNOW does is usually performed by the standards developer (SDO). Brian confirmed that BNOW was specifically brought in by NREL to improve the speed of AWEA efforts.
8. Plan is to have ARESKA take on the SDO role while NREL and BNOW would essentially do the same as they have been for several years. Existing drafts developed by ACP will complete the process.
9. Kyle inquired which specific standards ARESKA can start working on. George thinks these will be described in the SOW to be provided by NREL. Bob points out the extensive experience of our board members and the ability to leverage existing structure of the OWTAP and TC88 TAG. ARESKA would not need to start completely from scratch.
10. Brian says our primary purpose is to understand the specific needs of BSEE/BOEM and meet them as expeditiously as possible.
11. Lars believes there is a published ISO 29400 standard for offshore O&M based on oil & gas standard ISO 19900-6. His subcommittee already reviewed both and found the oil & gas standard was more appropriate. Alton strongly recommends that we use or adopt as much of existing standards as possible. BSEE has a mandate to use international standards whenever possible.
12. Proposed action items:
  - a. Collect necessary information (Scope) to submit PIN to ANSI. Start from NREL proposal scope (21-Dec-2020). Run it by NREL and other stakeholders for confirmation. (George, Brian)
  - b. Create a small subcommittee of safety experts. Research existing standards which could be quickly adopted. Research UK effort on this same topic. (Bob, Lars)
  - c. Issue a call for members in the new subordinate group, addressed to the existing OWTAP and TAG. (George, Kyle)

### III. OLD BUSINESS (not discussed today)

- A. Identify a permanent vice chair, possibly from outside ARESKA.
- B. Recruit new SCB members who are directly involved in offshore standards. (Dominion Energy? Oersted?) **OPEN ACTION:** Bob or Brian to contact Toby Gillespie about whether he is interested in joining the

SCB.

- C. **OPEN ACTION:** George will ask Dennis to create SCB page on ARESKA webpage; then upload minutes and SDO procedures. (**On hold** pending decision about software upgrade.)
- D. **OPEN ACTION:** Brian to develop budget for starting work on offshore standards. (**On hold** pending details from NREL; Brian will review previous spreadsheet.)
- E. **OPEN ACTION:** George and Jonathan to revise SDO procedures by adding and/or changing Interest Categories defined in Annex A.
- F. **OPEN ACTION:** George to ask ANSI staff if we can submit PINS before formalizing the stakeholder group.

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

- 1. George to ask ANSI staff about submission of PINS.
- 2. Collect necessary information (Scope) to submit PIN to ANSI. Start from NREL proposal scope (21-Dec-2020). Run it by NREL and other stakeholders for confirmation. (George, Brian)
- 3. Create a small subcommittee of safety experts. Research existing standards which could be quickly adopted. Research UK effort on this same topic. (Bob, Lars)
- 4. Issue a call for members in the new subordinate group, addressed to the existing OWTAP and TAG. (George, Kyle)

IV. **ADJOURNMENT** 4:41pm