

Standards Steering Committee (SSC) Minutes

19 November 2002 • Washington D.C.

Members Present:

James F. Mallay, Chair, Framatome ANP
Suriya Ahmad, SSC Secretary, American Nuclear Society
Calvin Hopper, N16 Chair, Oak Ridge National Lab
N. Prasad Kadambi, Member-at-Large, U.S. NRC
Tawfik Raby, N17 Chair, NIST
Don Spellman, NFSC Chair, Oak Ridge National Lab
Steve Stamm, Member-at-Large, Stone & Webster
Seymour H. Weiss, Member-at-Large, NIST

Special Guests:

James Adams, NIST, and ISO/TC-85/SC-6 Chair
Richard Black, U.S. DOE and RISC member
Harry Farrar IV, NTAG Chair
Tom Luke, NFSC Vice-Chair, Exelon
Mike Mayfield, U.S. NRC
Jean-Louis Nigon, Cogema (France), ISO/TC-85 Chair
Ambler Thompson, NIST
Ray Weidler, ASME representative
Gil Zigler, Innovative Technology Solutions (ASME representative)

Members Absent:

Paul Amico, RISC Chair, SAIC
Brian Grimes, Member-at-Large, Individual
William Hopkins, Member-at-Large, Individual
Charles Moseley, Vice-Chair, BWXT Y-12
Steve Rosen, Member-at-Large, Individual

1. Call to Order

Mr. Mallay called the meeting to order and introductions were made.

2. Approve Agenda

The agenda was approved with two additions. Mr. Spellman requested a discussion on the process of identifying and selling withdrawn standards. Mr. Stamm asked that we discuss the PRA workshop, being coordinated by Ted Quinn, scheduled for the next ANS meeting.

3. Approval of June 11, 2002 Meeting Minutes

The minutes of the June 11, 2002 meeting were approved without dissent.

4. Action Items

Action Item 06/02-1: Don Spellman will try to create three statements regarding standards that have been superceded, voted for withdrawal, or ANSI withdrawn; he will work with William Hopkins and James Mallay to create a policy.

(See attachment A) Mr. Spellman suggested that ANS use a statement similar to DOD's, but this might leave the impression that the standard is no longer usable. A policy is needed to set forth how withdrawn standards should be identified. The NFSC suggested continuing the use of the current ANS stamp ("ANSI/ANS Withdrawn – (date)") with no further explanation. Some members recalled that around 1997 a different statement was developed but never used. Some statements could lead to more questions about the status and applicability of the withdrawn standard. Mr. Zigler stated that ASME standards must be maintained otherwise any historical standards are not sold, just made unavailable. This discussion led to the following motion:

Motion 11/02-01: When ANS receives a request from a customer for a historical standard, the standard will have the "ANSI/ANS Withdrawn - (date)" stamped on it. Motion was passed without dissent.

Action Item 06/02-03: Consensus Committee Chairs shall submit their Annual Activities report by January 01, 2003 to ANS headquarters.

This item remains open. Coordinating this project has been troublesome. Working group chairs, subcommittee chairs, and consensus committee chairs are not resisting the project, but their uncertainty about the expected information has caused difficulty. Ms. Ahmad has volunteered to prepare a mock-up using information available at ANS headquarters. The mock-up will be presented to all relevant chairs to help complete any missing information. The following action item:

Action Item 11/02-01: Suriya Ahmad will send a mock-up of the Annual Activities Report to all working group, subcommittee, and consensus committee chairs to complete any missing information.
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Action Item 06/02-08: Jim Mallay is to determine what evaluation is being done concerning standards from the ANS membership survey (inform Steve Stamm of results).

Mr. Mallay made a list for Mr. Stamm. Some of the suggestions from the membership survey were pertinent, including the idea of risk informing ANS-51.1 and 52.1, which is already underway. The discussion led to the following action items:

Action Item 11/02-02: Jim Mallay will send Steve Stamm his notes regarding the ANS membership survey.

Action Item 11/02-03: Steve Stamm will prepare a report based on the ANS Membership Survey and send it to the SSC.

(See attachment B for this report)

Action Item 06/02-10: Don Spellman is to inform Jim Mallay of a suggested statement for the foreword of new and revised standards.

This item is closed. It was determined that such a statement is not appropriate.

Action Item 06/02-11: Calvin Hopper is to ask Dale Lancaster (ANS-8.27 WG chair) whether ANS-8.27 should be expanded or requires an auxiliary standard.

This item remains open until Mr. Hopper talks to the working group regarding the scope of the standard. It was agreed that the working group membership should be extended to address all aspects of burn-up credit. The working group is scheduled to meet later during the ANS meeting to discuss this issue and to modify the scope as necessary. Mr. Mallay urged that we not lose focus on the matter of criticality.

5. TC-85

I. Status of TC-85

Jean-Louis Nigon, chair of ISO/TC-85 on Nuclear Energy, provided a presentation to the SSC on TC-85 priorities. Mr. Nigon discussed the last meeting of TC-85 in Ringhals, Sweden and stated that the committee would meet every two years. Mr. Nigon emphasized the importance of reviving SC-6. He also gave updates about SC-2, SC-5, and WG-1 on Terminology.

II. Status of SC-6 and required actions

Jim Adams of NIST is the chair of SC-6 (see attachments C, D, E, and F). The current membership of SC-6 consists of five countries. Suggested topics of standards that SC-6 should address included decay heat, reactor systems, reactor physics, and research reactors; however, no action has been taken to initiate these projects.

III. NTAG status and required support

(Attachments G, H, and I)

Harry Farrar, Chairman of NTAG, made a special presentation to discuss the status of NTAG, the need to add members to the working groups of TC-85, and the formation of SC-6, Reactor Technology. Mr. Farrar distributed several documents identifying the types of working group members needed for SC-2 and SC-5. Mr. Farrar explained what NTAG does and how it coordinates the US position for ISO/TC-85, Nuclear Energy.

Action Item 11/02-04: The SSC will provide names and contact information to Harry Farrar of experts who could serve on SC-5.

6. Coordination of PRA Standards and PRA Standards Activities (Attachment J)

ASME had two representatives (Gil Zigler and Ray Weidler) attend the SSC meeting to urge ANS to join ASME and other SDOs in forming a coordination committee (or PRA steering committee). The purpose of the committee would be to discuss and assign responsibility for the development of future PRA standards. The SSC agreed to join the group.

Ted Quinn had approached Mr. Mallay about holding a workshop at a future ANS meeting to explain the ANS PRA standards that are being developed. The proposed workshop will be delayed because of the unavailability of resources, specifically Bob Budntiz, and the incomplete status of the low power/shutdown standard, which should be included in such a tutorial.

Paul Amico has decided to step down from the chairmanship of the RISC committee. Dr. Robert A. Bari of Brookhaven National Laboratory has been nominated to take his place, and the RISC committee is voting on the matter. Mr. Mallay has explained the duties and responsibilities of chairing the committee, including policies and administrative procedures.

7. New PINS form

The Fire PRA PINS form was approved by the SSC. There were no other PINS forms.

8. Marketing Activities

This topic was not addressed in the meeting.

9. SSC Chair's Report

Because of a commitment made to ANSI, it is important to update the Standards Committee Rules and Procedures. In addition, Mr. Mallay will re-initiate an activity begun in early 2001 to update SSC policies.

Action Item 11/02-05: Mr. Mallay shall revise the Standards Committee Rules and Procedures to meet the commitment made to ANSI.

Mr. Mallay plans to suggest to the ANS President-Elect that the membership of the SSC be expanded. An increased membership will provide more opportunity for the selection of future SSC officers.

10. Consensus Committee Chairs' Reports

N16: see, attachment K.

N17: (see attachment L) The PINS for ANS-10.4 had been approved prior to the meeting and will be sent to ANSl. Significant activity is taking place within ANS-6, ANS-15, and ANS-19.

NFSC: NFSC is considering establishing a new subcommittee for gas-cooled reactors. Mr. Spellman noted that his subcommittees are becoming increasingly active. ANS-51.1 and ANS-52.1 will be revised to be risk-informed. ANS-2.26, 2.27 and 2.30 will be considered for inclusion of risk-informed material.

11. Liaison Personnel

ASME NQA

(Attachment M)

The ASME NQA Committee met in September and focused on gaining NRC endorsement of the 2000 version of the standard. The NRC has not acted to endorse any revision since the joint meeting between NRC and ASME NQA in 1999.

12. Secretary's Report

The Secretary's reports are included as attachments N-V.

Minutes Submitted by,

/S/

Suriya Ahmad

SSC Secretary

ANS Standards Administrator

Attachments

Attachment A: Completion of Action Item 06/02-01
Attachment B: Analysis of ANS Membership Survey
Attachment C: SC-6 Agenda
Attachment D: SC-6, Reactor Technology Action Plan
Attachment E: Suggested Standards to be Developed or Under Development or Revision
Attachment F: Suggested Standards for ISO Endorsement
Attachment G: NTAG Presentation
Attachment H: NTAG, U.S. Manpower Needs for ISO TC-85
Attachment I: Standards of ISO/TC-85
Attachment J: ASME Presentation
Attachment K: N16 report
Attachment L: N17 report
Attachment M: AMSE/NQA Liaison report
Attachment N: SSC Staff Report
Attachment O: N16, N17, RISC Projects at Ballot
Attachment P: Status of all N16 and N17 Standards
Attachment Q: N16 and N17 Delinquent Standards
Attachment R: NFSC Projects at Ballot
Attachment S: Status of all NFSC Standards
Attachment T: NFSC Delinquent Standards
Attachment U: Sales Report
Attachment V: ANSI report (regarding withdrawn/superseded standards)