

American Nuclear Society
NFSC Executive Committee (ExC) Teleconference Synopsis
Thursday, August 21, 2008 (3:30 pm – 5:00 pm EDT)

1. Roll Call

Roll call was taken and the teleconference was begun.

2. July 9, 2008, SDO Meeting with NRC Report

It was reported that the July 9, 2008, SDO meeting at NIST was well-attended with many SDOs and regulators. The NRC presentation was more of an overview. At least one SDO meeting a year was anticipated. Standards related to licensing new reactors under 10 CFR 52 were of great interest to NRC. Concern was expressed at the SDO meeting of exceptions being taken to standards. A steering group of relevant SDOs to put together needed standards for new reactors would be formed.

3. NFSC Subcommittee Reports

A list of open action items for each NFSC subcommittee chair was distributed prior to the teleconference. The status of each of these action items was discussed and new action items were assigned as needed.

A. ANS-21 Maintenance, Operation, Testing & Training

It was noted that new working group chairs were needed for ANS-2.10, ANS-3.4, ANS-3.7.1, and ANS-58.6. Clarifications remained open on ANS-3.5 and ANS-56.8. The subcommittee scope needed to be drafted, and the NFSC Volunteer Needs Spreadsheet needed to be completed. A Project Initiation Notification (PINS) Systems form for ANS-56.8 remained in subcommittee review. It was suggested for a vice chair to be sought.

B. ANS-22 Systems Design Criteria

New working group chairs were being sought for ANS-55.1, ANS-55.4, ANS-55.6, ANS-58.11, ANS-58.16. Reviews of ANSI/ANS-55.1-1992 (R2002) and ANSI/ANS-58.11-1995 (R2002) would be conducted to determine if the standards should be reaffirmed. A scope would be drafted for the subcommittee.

C. ANS-24 Modeling & Analysis

It was recognized that there were several open action items related to ANS-58.2 that needed to be addressed. The NFSC Volunteer Needs Spreadsheet needed to be completed and a scope drafted. A working group chair was needed for ANS-3.8.5

D. ANS-25 Siting: Environmental & Emergency Preparedness

Working group chair positions remained open for the emergency preparedness standards as well as ANS-2.2. A few sections regarding needed expertise on the NFSC Volunteer Needs Spreadsheet needed to be completed. Contact was lost with the ANS-2.6 Working Group Chair.

E. ANS-27 Fuel Cycle, Waste Management & Decommissioning

11/07-10	<p>Subcommittee chairs draft scopes for their subcommittees. (Completed by ANS-25 & ANS-29)</p> <p><i>While not completed, Brault thought that he would be able to draft a scope before the next NFSC ExC teleconference tentatively scheduled for the beginning of October. Mazzola asked Pat Schroeder to provide the subcommittee chairs examples of the scopes for their reference.</i></p> <p>ExC 8/08-07: Pat Schroeder to send draft scopes to subcommittee chairs for reference. (COMPLETED)</p>	<p>June 2008 Nov 2008</p>	Open
06/07-01	<p>Jeff Brault to reconstitute ANS-57.1 Working Group.</p> <p><i>Brault acknowledged that he was provided leads for new working group members and a potential chair through Bill Bell but needed to follow through with contacting them.</i></p>	<p>June 2008 Nov 2008</p>	Open
06/07-14	<p>Jeff Brault to contact Rob Tucker for update on progress of reviewing ANS-57.2 and ANS-57.3 ballot comments.</p> <p><i>Brault stated that he was having difficulty reaching Rob Tucker via -email for an update. Mazzola suggested trying to reach him by phone.</i></p> <p>ExC 8/08-08: Schroeder to provide Jeff Brault with Rob Tucker's phone number. (COMPLETED)</p>	<p>Nov 2007 June 2008 Nov 2008</p>	Open
06/07-15	<p>Jeff Brault to form new working group to reinvigorate ANS-57.7.</p> <p><i>Brault acknowledged that he had been provided names but needed to contact.</i></p>	<p>June 2008 Nov 2008</p>	Open
06/06-13	<p>Jeff Brault to complete population of ANS-40.35.</p> <p><i>It was noted that past working group chair Dennis Ferigno was interested in revising ANS-40.35 but needed working group members. Mazzola suggested for Brault to contact Ferigno about progress and working group member needs.</i></p>	<p>Nov 2007 June 2008 Nov 2008</p>	Open

Action Item	Description	Due Date	Status
11/07-10	Subcommittee chairs draft scopes for their subcommittees. (Completed by ANS-25 & ANS-29) <i>Not yet completed.</i>	June 2008 Nov 2008	Open
11/06-21	Malcolm LaBar Jim August to develop PINS for next level of gas-cooled reactor standards. <i>August stated that they had drafted scopes for future potential standards but until prospective developers know further what they're working on, they do not have support to move forward. AREVA, GA Technologies, and PMBR need to consider whether they want to move to the next reactor type standard level.</i>	Nov 2008	Open

Jim August explained that in the course of working on the ANS-53.1 rewrite, they found that additional guidance on addressing Part 52 Interpretation of Inspections, Testing, Assessments and Acceptance Criteria (ITAACs) special treatment requirements selection was needed. August explained that he and Don Spellman prepared a paper on this topic for inclusion at September's PSA Topical Meeting.

Pat Schroeder mentioned an article that was received from Dr. Yehia Khalil for inclusion in Nuclear Standards News. The article was a recommendation for ANS to become involved in development of hydrogen technology standards. Schroeder noted that Standards Board Chair Prasad Kadambi reviewed the letter and asked that it be provided to the NFSC Representative to the ANS Environmental Sciences Division (ESD) for discussion as the ESD had established a hydrogen technology working group. Mazzola asked that the e-mail be resent to him and Kevin Bryson. Mazzola also indicated that Ken Schultz is the leader of the hydrogen technology working group and that Kevin Bryson should contact him relative to developing PINS for hydrogen standards.

ExC 8/08-09: Schroeder to provide Ken Schultz' contact information to Kevin Bryson.

ANS-29 Subcommittee Chair Don Spellman was unable to participate in this teleconference.

Action Item	Description	Due Date	Status
06/07-27	Don Spellman to develop a list of potential standards for ANS-29.	Nov 2007 June 2008 Nov 2008	Open

4. Non-Subcommittee Related Open Action Items

Action Item	Description	Responsibility	Due Date	Status
06/08-04	Jack Roe to follow NRC rule making plans on emergency preparedness and report back to the NFSC.	Roe	Nov 2008	Open
06/08-05	Mike Wright to draft a form letter to inquirers about the clarification process.	Wright	Nov 2008	Open
06/08-10	Pat Schroeder to ask for action item updates prior to the ExC teleconference.	Schroeder	Aug 2008	Open
06/08-14	Carl Mazzola to develop a protocol for gaining NRC endorsement of new, revised, and reaffirmed standards.	Mazzola	Nov 2008	Open
06/08-15	<p>Bill Reuland to check if he has a copy of NP-4418, A Simplified Model for Jet Impingements Loads (1986) for Andy Wehrenberg.</p> <p><i>Schroeder let the ExC know that Bill Reuland did not have a copy of the EPRI report. It was noted that the NFSC did not have an EPRI liaison. The ExC agreed that an EPRI liaison should be sought.</i></p> <p>ExC 8/08-10: Pat Schroeder to draft letter for Carl Mazzola with invite for EPRI to appoint a member or liaison.</p>	Reuland	Aug 2008	Open <i>Closed</i>
06/08-17	Don Spellman to report back to NFSC on July SDO meeting.	Spellman	Nov 2008	Open
11/07-12	<p>Jim Bonomo to request for Evan Lloyd to provide specifics on why he feels ANS-3.8.7 should be withdrawn.</p> <p><i>It was noted that the standard was administratively withdrawn earlier in the year.</i></p>	Bonomo, Lloyd	June 2008 Nov 2008	Open <i>Closed</i>
06/07-17	<p>Pat Schroeder to contact ANS-2.23 Working Group Chair Robert Kassawara to review ANSI/ANS-2.23-2002 for potential reaffirmation.</p> <p><i>Not complete.</i></p>	Schroeder	On-hold until review after use at the Kashiwazaki Plant – Per WGC	Open
06/07-28	Don Spellman to review revised tool kit and make final updates before finalizing.	Spellman	Nov 2007 June 2008 Nov 2008	Open

11/06-26	Sheila Lott to attempt an update of the NFSC Glossary. <i>It was noted that a revised draft glossary was out for review and that the review period was extended.</i>	Lott	Ongoing	Open
11/06-28	Carl Mazzola Pat Schroeder to provide write up to solicit new volunteers for ANS Notes & Deadlines. (This item requires completion of Action Item 11/07-20.)	Schroeder	Dec 2007 July 2008 1 month after completion of 11/07-20	Open
11/06-29	Pat Schroeder to send write up of technical areas/projects in need of volunteers to NFSC. (This item requires completion Action Item 11/06-28.)	Schroeder	Dec 2007 July 2008 1 month after completion of 11/07-20/28	Open
06/06-19	Carl Mazzola to discuss a new rule to assign a standards representative from each division with the PDC. <i>Carl Mazzola acknowledged that he was working on assignments in his role as Vice-Chair of the PDC.</i>	Mazzola	Nov 2007 June 2008 Nov 2008	Open
11/05-03	Don Spellman, Prasad Kadambi, Peter Hastings, Dennis Newton, Malcolm LaBar, Jack Roe, Richard Black form special committee to develop method for obtaining NRC endorsement of ANS standards specific to design criteria. (Co-chairs: Don Spellman & Jack Roe)	Spellman, Kadambi, Hastings, Newton, LaBar, Jack Roe, Black	Nov 2007 Nov 2008	Open
11/05-04	Chuck Moseley to work with ANS-3.2 working group to recommend approach to discussing one QA standard with ASME.	Moseley	Ongoing	Open

5. Other Business

Mazzola noted that this was a very productive conference call and that having two calls between meetings would be a good practice. Pat Schroeder was requested to schedule the next ExC conference call the first week of October 2008.

Kevin Bryson questioned whether there was a way to capturing new ANS members that were returning to the nuclear industry as potential Standards Committee members. The possibility of adding a letter inviting new ANS members through ANS Membership Department to participate in standards activities was discussed.

ExC 8/08-11: Pat Schroeder to contact ANS Membership Department to see if it was possible to single out returning ANS members for potential solicitation as new Standards Committee members.