

RISC Telecom Minutes
September 29, 2008 • 10:30 a.m. – 12:30 p.m. (Eastern)

Participating Members: Allen Camp (RISC Chair), *Sandia National Lab*; Robert Budnitz (RISC Vice Chair), *Lawrence Berkeley National Lab*; Robert Bari, *Brookhaven National Laboratory*; Richard Black, *DOE*; Biff Bradley, *NEI*; Mary Drouin, *NRC*; Dennis Henneke, *General Electric*; David Finnicum, *Westinghouse*; Gene Hughes, *ETRANCO*; Stanley Levinson, *AREVA NP*; Patricia Schroeder, *ANS*

Other Participants: Doug Hance (Alternate for John Gaertner), *EPRI*; Charles H. Moseley (NRMCC Co-chair), *Individual*; Gareth Parry (NRC Alternate), *NRC*; Mark Reinhart (IAEA Liaison), *IAEA*; Doug True (Alternate for Rick Hill), *ERIN*; Don Wakefield (ANS-58.22 WGC), *ABS Consulting*

1. Roll Call

Roll call was taken and the teleconference was begun at 10:34 a.m. eastern.

2. Review of Agenda

The agenda was approved as presented.

3. Update from CNRM meeting

Stanley Levinson provided a brief report on the CNRM meeting held the previous week. He stated that all comments on the two CNRM ballots for the addenda to the Combined Standard received serious consideration. A recirculation ballot would be issued for changes the very beginning of October 2008 for a two-week comment period. Doug True reviewed changes that would be on the ballot. He explained that some renumbering was done.

Levinson reported that the CNRM heard a discussion on the reorganization/possible merger of ANS RISC and ASME CNRM. The presentation included a briefing on different options that were being considered. Currently, there was not one formal recommendation. A similar presentation would be provided to RISC at the upcoming November meeting. The presentation would be for information only, not approval. Logistically, it looked as if many options would require up to a year to be up and running.

4. LPSD Reballot Status (Wakefield)

High-Level Summary of Comments

ANS-58.22 Working Group Chair Don Wakefield reported that the reballot of the Low Power/Shutdown (LPSD) Standard just closed. A quick count was taken showing 674 comments. Many of them may be found to be duplicates. The ballot resulted in nine negative votes that include 170 comments critical to resolving. Wakefield noted that many comments were editorial. Additionally, many comments were also received on the

scope/format, definitions, Sections 1 & 2, and the new qualitative material. He added that he was surprised there were significant comments on the original quantitative portion.

Wakefield explained that the draft was formatted to be consistent with ASME RA-S-2002 and addenda. It did not incorporate changes that were made to the format in the Combined Standard (ASME/ANS RA-S-2008). It was recognized that keeping up with revisions was working with a moving target and that a decision of what document to use would need to be made. Wakefield stated that he received a comment that the draft standard needed to be piloted before being approved. He added that he thought many members ran out of time to review/comment as comments grew scarce through the end of the draft.

Wakefield estimated that the working group would need a year to consider and respond to all comments. A realistic target to resolve the comments and complete a revised draft would be the end of 2009.

Path Forward

Allen Camp suggested framing the most significant comments to provide guidance to the working group.

Wakefield noted that there was no qualitative section or markers in ASME/ANS RA-S-2008. To incorporate the LPSD Standard in its present state, the qualitative content would have to be added as a separate section.

Wakefield reminded the committee that the working group was still in need of an NRC representative adding that the representative would be extremely important in incorporating the numerous comments from the NRC. Drouin explained that someone had been appointed but that the individual needed to complete the paperwork.

Camp questioned if additional membership was needed to refresh the LPSD working group as many members had been involved for nearly ten years. Wakefield stated that a few members committed to another year, but he had not heard from several others.

Camp stated that he may want comments available through a website to help resolve. He was hoping to get big issues knock off with decisions made in a few months.

Issues to Address at November Meeting

Camp would like to block a good amount of time to discuss LPSD Standard ballot comments at the upcoming RISC meeting. Dave Finnicum asked for a discussion on coverage of fire and LPSD as he felt there was a disconnect. He would also like to discuss a definitive answer of low power versus full power.

Camp asked RISC members to identify a couple of their comments from the LPSD rebalot that were deemed of significant importance. The comments should be emailed to Pat Schroeder ASAP but no later than October 10, 2008, so that ANS-58.22 Working

Group Chair Don Wakefield could review and prepare for a discussion at the upcoming RISC meeting in Reno, NV.

Action Item 09/08-01: RISC members to identify a couple of their comments from the LPSD rebalot that were deemed of significant importance for discussion at the upcoming RISC meeting. Comments should be emailed to Pat Schroeder ASAP but no later than October 10, 2008.

Additionally, Camp asked Wakefield to consider options for moving forward and if possible to report those options to RISC at the upcoming meeting.

Drouin explained that the (NRC) preference was still to endorse the LPSD Standard but that they may need to elaborate LPSD PRA characteristics in RG 1.200 if the Standard could not be completed in a reasonable time. Biff Bradley stated that he didn't feel the delay would be a major regulatory problem. The sentiment was that it was better to get it right then to get it done quickly.

5. Status of Grant and Level 2 (Camp, Budnitz)

Camp reported that the grant request to the NRC was not approved for this year and prospects for next year were not promising. Dick Black stated that he talked to NRC and reported that both NRC and DOE would look for a way to help fund. It was recognized that the NRC had been very supportive in the past and that other organizations should be approached for financial support. Camp stated that even a few thousand dollars would be of benefit to the projects. In particular the Level 2 Working Group Chair did not have access to company resources making travel difficult. As a result, the Level 2 Working Group would not be meeting in Reno.

Camp asked members to see if any of their organizations might be able provide funding. As ANS was a non-profit organization, it was possible that the donation would be tax deductible. Pat Schroeder would confirm.

Action Item 09/08-02: Pat Schroeder to find out if donations to ANS for RISC standards would be tax deductible.

6. Level 3 Update (Woodard)

Stanley Levinson informed the committee that the Level 3 Working Group was planning a meeting in Reno on Wednesday concurrent with the RISC meeting November 12, 2008.

7. Qualitative Standards (Hill)

Rick Hill was not able to participate on the call. Bob Bari stated that he and Hill needed to connect to discuss qualitative standards.

8. Plans for November meeting

Camp noted that the committee would hear a briefing on efforts to form a joint ANS RISC/ASME CNRM committee as well as discuss comments on the LPSD Standard

reballot in more detail. Camp agreed that Wakefield should extend an invitation to the LPSD working group members to attend the meeting.

Camp asked if there were any other topics that members were interested in discussing at the next meeting. Stanley Levinson responded that there should be some discussion about the interface (or lack of interface) with other ANS Standards Committees that were using risk-informed insights in their standard.

Budnitz stated that the ANS-58.21 Working Group on external events would like to add new members to the group that would eventually take over on the maintenance of the standard. Drouin explained that the NRC planned to appoint someone new to the group.

9. New member

Camp announced that a vote would be issued for the approval of Don Wakefield as a full RISC member through email.

10. Adjourn

The conference call was adjourned at 11:51 a.m. eastern.