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| **FWDCC Action Item Status Report – Updated 8/14/25** | | | |
| **Action Item** | **Description** | **Responsibility** | **Status** |
| 06/2025-01 | Sven Bader to provide Pat Schroeder with a brief explanation with a few details and benefit of a virtual standards week to aid the Standards Board Policy Task Group in their evaluation.  DUE DATE: July 1, 2025 | S. Bader | Completed |
| 06/2025-02 | Pat Schroeder to ask the Standards Board leadership to request a DOE representative on the FWDCC at the next meeting with the DOE Standards Executive. This request will include other consensus committees without DOE representation.  DUE DATE: November 1, 2025 | P. Schroeder | Completed  The SB and DOE leadership held a meeting to discuss ANS standards on 8/14/25. A request was made for DOE to appoint representatives to FWDCC, LLWRCC, and SRACC. DOE feels that national lab personnel are DOE representatives. They will look into DOE staff appointments, but no promises were made. This subject will be revisited at the next meeting with DOE anticipated for the end of 11/17/25. |
| 06/2025-03 | Kathy Murdoch to follow up with ANS-40.37 Working Group Chair Clint Miller to facilitate Jerry Golden’s placement on the working group.  DUE DATE: August 1, 2025 | K. Murdoch | Completed  J. Golden and C. Miller discussed. Determination made that standard does not need a revision at this time. |
| 06/2025-04 | Pat Schroeder to contact Mark Linn for clarification on his comment on the PINS for ANS-57.1, *Design Requirements for Light Water Reactor Fuel Handling Systems*, for John Scaglione.  DUE DATE: July 1, 2025 | P. Schroeder | Completed  J. Scaglione confirmed that M. Linn’s response provides clarification, and he can develop a response.  Response from M. Linn:  Subject: software and software controls  Comment: The standard should be revised to reflect the latest 21st century guidance, as well as addressing software and software controls associated with the handling of commercial nuclear fuel. As just a thought, when is the threshold for definition of a robotic system reached with respect to a remote handling system and its "software and software controls"?  Clarification: The question behind the comment was based on some long standing low intensity discussions on a robotic standard in the LLWRCC. But these conversations have significantly advanced now with conversations of robotics and AI standards, among others. My question was simply when a system is defined and designed that uses remote handling methods driven by software, when does the design cross the line from an manual system to a robotic system? Or are we just talking about different levels of robot sophistication. Not really a comment unless there is some future merging or interplay with future related standards, such as AI, expected. |
| 06/2025-05 | Sven Bader to provide Joshua Vajda a copy of the PS-13 once posted to provide guidance to decommissioning standards such as ANS-57.10, *Design Criteria for Consolidation of LWR Spent Fuel*.  DUE DATE: August 1, 2025 (or when approved/posted) | S. Bader | OPEN  Issued and sent to J. Vajda by P. Schroeder 9/29/25. Copy available [HERE](https://cdn.ans.org/policy/statements/docs/ps13.pdf?_gl=1*1xxrry1*_ga*MTgwMzg1ODI4OS4xNjg2MDgzOTY2*_ga_FZ1DECQ83C*czE3NTkwMDc5OTQkbzE0MTMkZzEkdDE3NTkwMDgwMjUkajI5JGwwJGgw). |
| 11/2024-01 | Sam Brinton to contact Sven Bader to coordinate needed work on FWDCC standards for advanced reactor applicability.  DUE DATE: August 1, 2025 | S. Brinton | Completed?  Emails have been exchanged |
| 06/2024-01 | Joshua Vajda to work with Kim Burns (DESC) on fuel waste and decommissioning standards needs.  DUE DATE: November 1, 2025 | J. Vajda | OPEN |
| 06/2024-02 | All members to consider joining a working group and/or to solicit new members for open roles.  DUE DATE: Ongoing | All | Ongoing |
| 06/2024-05 | John Scaglione to recruit a new ANS-57.1 Working Group Chair to complete comment responses from the Standards Board ballot of the PINS for ANS-57.1, *Design Requirements for Light Water Reactor Fuel Handling Systems.*  DUE DATE: ASAP | J. Scaglione | OPEN  This action was reassigned to J. Scaglione as the current subcommittee chair for this project. |
| 11/2023-01 | Wayne Lewis to provide Jef Lucchini with a brief report on the ANS-57.9 Working Group’s discussion of RIPB methods at their next meeting and to contact RP3C Chair Steve Krahn and RP3C Vice Chair Brandon Chisholm for support as needed.  DUE DATE: November 1, 2025 (or sooner) | W. Lewis | OPEN  This action was amended to reflect RP3C’s current leadership. |
| 11/2023-02 | [ANS-57.1 Working Group Chair] to provide a report to Jef Lucchini with the status of ANS-57.1 and incorporation of RIPB methods.  DUE DATE: TBD when new chair commits | ANS-57.1 Working Group Chair | OPEN  The responsibility for this action item will be updated to recognize the new chair once committed. |
| 11/2023-04 | Jef Lucchini to prepare a letter to DOE, NEI, and EPRI with an invitation to join the FWDCC as a liaison and to join FWDCC working groups.  DUE DATE: TBD | J. Lucchini | On hold  J. Lucchini asked FWDCC members for help with this action. The Standards Board leadership has recurring meetings with the DOE and NRC. Staffing requests to DOE and NRC have been made by the Standards Board leadership. |
| 11/2022-04 | Sven Bader to check with General Electric to see if they need a standard on design requirements for spent fuel for advanced reactors.  DUE DATE: November 1, 2025 | S. Bader | OPEN  No need was identified by NuScale. Additional follow-up is needed to check with GE. This action was amended to remove NuScale. |
| 6/2022-04 | Sven Bader to contact Mark Gerboth, the chair of ANS-40.35, *Volume Reduction of Low-Level Radioactive Waste or Mixed Waste*, to confirm interest and recruit new working group members.  DUE DATE: September 1, 2025 | S. Bader | OPEN  M. Gerboth’s contact info: 509.942.8592 /  [mark.gerboth@atkinsrealisusn.com](mailto:mark.gerboth@atkinsrealisusn.com)  Initial contact made July 2025. |
| 6/2021-10 | The following actions have been identified related to recruiting new members:  • Develop general information/specificity for recruiting new members (responsible chairs).  • Draft write ups for use in LinkedIn and other ANS social media opportunities to solicit new members (Pat Schroeder with support from responsible chairs)  • Identify ANS meetings, panels, and topicals to request speakers to encourage supporting ANS standards (members).  • FWDCC leadership to recruit additional members to the FWDCC.  DUE DATE: Ongoing effort | Relevant Chair(s) | Ongoing |