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| **FWDCC Action Item Status Report – Updated 5/16/25** | | | |
| **Action Item** | **Description** | **Responsibility** | **Status** |
| 11/2024-01 | Sam Brinton to contact Sven Bader to coordinate needed work on FWDCC standards for advanced reactor applicability.  DUE DATE: March 1, 2025 | Sam Brinton | OPEN |
| 11/2024-02 | FWDCC members to review the Standards Board comments on the PINS for ANS-57.1, Design Requirements for Light Water Reactor Fuel Handling Systems, and possibly develop responses. The comments are   1. 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. 2. 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"? Shouldn't it specifically exclude research reactors which are also light water reactors?   DUE DATE: March 1, 2025 | FWDCC members | OPEN  One response was provided:  Response: I don't know enough about the 1st item to comment. Regarding the 2nd item, does ANS 57.1 apply to research reactors? If not, should it be updated to indicate whether or not it applies to research reactors and, if so, then the standard could indicate what might not apply to research reactors. |
| 11/2024-03 | Jef Lucchini to provide a response to the Standards Board commenter on the PINS for a revision of ANS-57.10, Design Criteria for Consolidation of LWR Spent Fuel, regarding reassigning the project to NRNFCC.  DUE DATE: December 1, 2024 | J. Lucchini | Completed  Responses prepared by WG. PINS submitted to ANSI 2/5/25. |
| 06/2024-01 | Joshua Vajda to work with Kim Burns (DESC) on fuel waste and decommissioning standards needs.  DUE DATE: June 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. Lucchini | OPEN  This action was reassigned to J. Scaglione as the current subcommittee chair for this project. |
| 11/2023-01 | Wayne Lewis and John Stamatakos 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: June 1, 2025 | W. Lewis  J. Stamatakos | 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: June 1, 2025 | ANS-57.1 Working Group Chair | OPEN  NOTE: M. Sanders resigned. 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: June 1, 2025 | J. Lucchini | OPEN  J. Lucchini requested help from FWDCC members. |
| 11/2022-03 | John Scaglione to reform ANS-57.2 Working Group to initiate the revision. (NOTE: First step is to reconfirm working group member interest and availability.)  DUE DATE: June 1, 2025 | J. Scaglione | Completed  Kaushik Banerjee has accepted the working group chair role and is reinvigorating the working group. |
| 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: June 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: June 1, 2025 | S. Bader | OPEN  M. Gerboth’s contact info: 509.942.8592 /  [don\_m\_gerboth@rl.gov](mailto:don_m_gerboth@rl.gov) .  Lucchini can help if needed. |
| 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 |