

FWDCC Chairman's Report to the ANS Standards Board

November 11, 2025 • ANS Winter Conference • Washington Hilton

PINS in Development/Approval (1)

- ANS-57.1-202x, *Design Requirements for Light Water Reactor Fuel Handling Systems* (revision of ANSI/ANS-57.1-1992; R2024)—Standards Board comments remain unresolved

Standards in Development – Approved PINS (4)

- ANS-55.6-202x, *Liquid Radioactive Waste Processing System for Light Water Reactor Plants* (historic revision of ANS-55.6-1993; R1999)—PINS submitted 5/4/2021
- ANS-57.2-202x, *Design Requirements for Light Water Reactor Spent Fuel Facilities at Nuclear Power Plants* (reinvigoration of historical standard ANS-57.2-1983)—PINS submitted 2/8/2013
- ANS-57.9-202x, *Design Criteria for an Independent Spent Fuel Storage Installation (Dry Type)*, (reinvigoration of historical standard ANS-57.9-1992; R2000)—PINS submitted 2/12/2020
- ANS-57.10-202x, *Design Criteria for Consolidation of LWR Spent Fuel* (revision of ANS-57.10-1996; R2021)—PINS submitted 2/5/2025

Standards at Ballot/Resolving Comments (0)

Standards Approved/Published in 2025 (2)

- ANSI/ANS-40.37-2009 (R2025), *Mobile Low-Level Radioactive Waste Processing Systems* (reaffirmation of ANSI/ANS-40.37-2009 (R2021) approved by FWDCC; SB/ANSI approval pending close of PR)
- ANSI/ANS-57.8-2020 (R2025), *Fuel Assembly Identification* (reaffirmation of ANSI/ANS-57.8-2020)—ANSI approved 6/30/2025

Delinquent Standards

FWDCC has no delinquent standards. Standard requiring maintenance in 2026:

Designation	Title	Working Group Chair	ANSI Approval	Action/Maintenance to be completed by
ANS-55.1-2021	Solid Radioactive Waste Processing Systems for Light Water Cooled Reactor Plants	C. Miller	2/2/2021	2/2/2026
ANS-57.10-1996 (R2021)	Design Criteria for Consolidation of LWR Spent Fuel	V. Thangam	1/28/2021	1/28/2026

Responses to Inquiries

FWDCC has no open inquiries.

Membership /BOI Changes (since last meeting)

No committee member changes.

Volunteer Staffing Needs

Staffing Need (Member, chair, etc.)# of positions	Standard # / (Responsible Chair)	Date Need Identified (Estimated)	Priority (H or M)*	Date Need Filled	Source**	Date-Actions Taken to Fill Need (Estimated)
Members/possibly chair too?	ANS-40.35 (D. Gerboth / R. Howard)	pre-dates FWDCC	M		d, e, f	various 2014 - current
Chair & members	ANS-57.1 (J. Scaglione)	pre-dates FWDCC	M		d, e, f	Chair role since 2024 Members various 2014 – current
Chair	ANS-57.3 (J. Scaglione)	2021	M		d, e	various 2021 - current
Vice Chair	Decommissioning (Commercial & Research Facilities) SubC (J. Vajda/J. Lucchini)	2014	M		d, e, f	various 2014 - current
Vice Chair	New and Used Fuel (Design Only) SubC (J. Scaglioni/J. Lucchini/)	2014	M		d, e, f	various 2014 - current

* High (H) or medium (M) priority based on priority of standard or reaffirmation time limit.

**a. Personal contact, b. standards manager (ANS staff), c. ANS SC referral, d. ANS publication, e. ANS website, f. LinkedIn post, g. conference speakers and paper authors, h. internet search, i. other