



Standards

Annual standards report released

The American Nuclear Society recently released its *Standards Committee Report of Activities* for 2022. This annual publication presents a record of the committee's achievements during the previous calendar year.

The 2022 report provides the status of the 100-plus current ANS

standards and projects and recognizes an estimated 1,000 volunteer members who participate in the development of ANS-sponsored nuclear standards.

The *Standards Committee Report of Activities* was started in 1968 by Ann W. Savolainen, then committee secretary. The report has been

issued almost every year since then, serving as a record of accomplishments and recognizing countless dedicated volunteers. The 2022 *Standards Committee Report of Activities* is available at ans.org/standards/resources/.

Volunteer support needed

The following standards projects are in need of volunteer support. Interested individuals should contact standards@ans.org for more information.

- ANS-2.17, *Evaluation of Sub-surface Radionuclide Transport at Commercial Nuclear Power Plants* (revision of ANSI/ANS-2.17-2010 [R2021]).
- ANS-2.18, *Evaluating Radionuclide Transport in Surface Water for*

Nuclear Power Sites (proposed new standard).

- ANS-8.14, *Use of Soluble Neutron Absorbers in Nuclear Facilities Outside Reactors* (revision of ANSI/ANS-8.14-2004 [R2021]).
- ANS-8.17, *Criticality Safety Criteria for the Handling, Storage, and Transportation of LWR Fuel Outside Reactors* (revision of ANSI/ANS-8.17-2004 [R2019]).
- ANS-10.7, *Non-Real-Time,*

High-Integrity Software for the Nuclear Industry—Developer Requirements (revision of ANSI/ANS-10.7-2013 [R2023]).

- ANS-56.2, *Containment Isolation Provisions for Fluid Systems After a LOCA* (new standard; revision of ANS-56.2-1984 [W1999]).
- ANS-58.16, *Safety Categorization and Design Criteria for Nonreactor Nuclear Facilities* (revision of ANSI/ANS-58.16-2014 [R2020]).



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