Large Light Water Reactor Consensus Committee (9/2/2025)
Chair: Michelle French **Vice Chair**: Earnestine Johnson

Reactor and Plant Systems and Support		Simulators, Instrumentation, Control Systems, Software & Testing	Emergency Planning & Response
Chair: Robert Burg		Chair: Ahmad Al Rashdan	Chair: Ron Markovich
Vice-Chair: Franklin Hope		Vice-Chair: OPEN	Vice-Chair: Steven Gebers
Ⓟ = PINS submitted to ANSI (PINS for guidance documents are approved but not submitted to ANSI.)			
ANS-18.1-2020 (R2025) (A2) Radioactive Source Term for Normal Operation of Light Water Reactors App'd 9/2/2025 (WGC: K. Geelhood)	ANS-58.9-2002 (R2025) (A2) Single Failure Criteria for Light Water Reactor Safety-Related Fluid Systems RF 7/29/2025 (WGC: OPEN)	ANS-56.8-2020 Ⓟ (A1) Containment System Leakage Testing Requirements App'd 12/11/2020 (WGC: J. Glover)	ANS-GD-3.8.x Ⓟ (B1) Guidance for Risk-Informing Emergency Preparedness Programs for Nuclear Facilities (new guidance document) (WGCs: R. Markovich & G. Hudson)
ANS-51.10-2020 (A2) Auxiliary Feedwater System for Pressurized Water Reactors App'd 10/23/2020 (WGC: E. Johnson)	ANS-59.51-1997 (R2025) (A2) Fuel Oil Systems for Safety-Related Emergency Diesel Generators RF 6/12/2025 (WGC: OPEN)	ANS-3.1-2014 (R2025) (A2) Selection, Qualification, and Training of Personnel for Nuclear Power Plants RF 3/4/25 (WGC: T. Riti)	ANS-3.8.1 (W2005) Ⓟ (C2) Properties of Radiological Emergency Response Functions and Organizations for Nuclear Facilities (WGC: R. Markovich) ON HOLD
ANS-58.14-2011 (R2022) (A2) Safety and Pressure Integrity Classification Criteria for Light Water Reactors RF 2/4/2022 (WGC: M. Linn)	ANS-60.1 (NEW) Ⓟ (B1) Civilian Nuclear Export Controls (WGC: M. Harding)	ANS-3.2-2012 (R2022) (A2) Managerial, Administrative, and Quality Assurance Controls for the Operational Phase of NPPs RF 5/26/2022 (WGC: A. England)	ANS-3.8.2 (W2005) Ⓟ (C2) Properties of Functional and Physical Characteristics of Radiological Emergency Response Facilities at Nuclear Facilities (WGC: R. Markovich) ON HOLD
ANS-59.52-1998 (R2025) (A2) Lubricating Oil Systems for Safety-Related Emergency Diesel Generators RF 6/12/2025 (WGC: OPEN)	ANS-56.2 (W1999) Ⓟ (C1) Containment Isolation Provisions for Fluid Systems After a LOCA (WGC: E. Johnson)	ANS-3.4-2013 (R2023) (A2) Medical Certification and Monitoring of Personnel Requiring Operator Licenses for Nuclear Power Plants RF 7/19/2023 (WGC: B. Stevens & S. Esparza)	ANS-3.8.3 (W2005) Ⓟ (C2) Properties of Radiological Emergency Response Plans and Implementing Procedures and Maintaining Emergency Response Capability for Nuclear Facilities (WGC: R. Markovich) ON HOLD
ANS-56.1 (NEW) (B2) Containment Hydrogen Control (WGC: J. Glover) (project in consideration)	ANS-58.3 (W2019) (C2) Physical Protection for Nuclear Safety-Related Systems and Components (WGC: OPEN)	ANS-3.5-2018 (R2024) (A2) Nuclear Power Plant Simulators for Use in Operator Training and Examination RF 9/10/2024 (WGC: J. Florence)	ANS-3.8.6 (W2005) Ⓟ (C2) Properties of the Conduct of Offsite Radiological Assessment for Emergency Response and Emergency Radiological Field Monitoring, Sampling and Analysis for Nuclear Facilities (WGC: R. Markovich) ON HOLD
ANS-58.2 (W1998) (C2) Design Basis for Protection of Light Water Nuclear Power Plants Against the Effects of Postulated Pipe Rupture (WGC: D. Zheng)	ANS-58.11 (W2012) (C2) Design Criteria for Safe Shutdown Following Selected Design Basis Events in Light Water Reactors (inactive project being considered) (WGC: OPEN)	ANS-58.8-2019 (R2024) (A2) Time Response Criteria for Manual Actions at Nuclear Power Plants RF 10/4/2024 (WGC: H. Liao)	ANS-3.8.7 (W2008) Ⓟ (C2) Properties of Planning, Development, Conduct, and Evaluation of Drills and Exercises for Emergency Pre-paredness at Nuclear Facilities (WGC: R. Markovich) ON HOLD
ANS-58.6 (W2011) (C2) Criteria for Remote Shutdown for Light Water Reactors Facilities (WGC: OPEN)		ANS-3.5.1 (NEW) Ⓟ (B1) Nuclear Power Plant Simulators for Use in Simulation Assisted Engineering and Non-Operator Training (WGC: K. Singh)	
ANS-59.3 (W2012) Ⓟ (C2) Nuclear Safety Criteria for Control Air Systems (WGC: OPEN) Work on this project has been suspended and will be reconsidered at a later date.		ANS-3.13 (NEW) Ⓟ (B1) Nuclear Facility Reliability Assurance Program (RAP) Development (WGC: J. August)	
		ANS-3.15 (NEW) Ⓟ (B1) Risk-Informing Critical Digital Assets (CDAs) for Nuclear Power Plant Systems (WGC: M. Muhlheim)	

Legend
(A1) Current Being Worked On Standards
(A2) Current Not Being Worked On Standards
(B1) Proposed Being Worked On Standards
(B2) Proposed Not Being Worked On Standards
(C1) Withdrawn Being Worked On Standards