

**NUCLEAR REGULATORY COMMISSION**  
**Notice of Availability of *Standard Review Plan*, Section 9.1.3,**  
**“Spent Fuel Pool Cooling And Cleanup System”**

**AGENCY:** Nuclear Regulatory Commission (NRC).

**ACTION:** Notice of availability of draft documents regarding spent fuel pool cooling and request for public comment.

**SUMMARY:** The Nuclear Regulatory Commission (NRC) is announcing the availability of a revision to Section 9.1.3 of NUREG-0800, “Standard Review Plan, Spent Fuel Pool Cooling And Cleanup System” for public comment.

**DATES:** Comments on these documents should be submitted by (**Insert date 60 days after publication**). Comments received after that date will be considered to the extent practicable. To ensure efficient and complete comment resolution, comments should include references to the section, page, and line numbers of the document to which the comment applies, if possible.

**ADDRESSES:** Members of the public are invited and encouraged to submit written comments to: Michael Lesar, Chief, Rules and Directives Branch, Office of Administration, Mail Stop T6-D59, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001. Hand-deliver comments to: 11555 Rockville Pike, Rockville, MD, between 7:30 a.m. and 4:15 p.m. on Federal workdays. Comments may also be sent electronically to [NRCREP@nrc.gov](mailto:NRCREP@nrc.gov).

ATTACHMENT

These documents are available for public inspection at the Nuclear Regulatory Commission's Public Document Room (PDR), located at One White Flint North, Public File Area 01F21, 11555 Rockville Pike (First Floor), Rockville, Maryland, from the Agencywide Documents Access and Management System (ADAMS) Public Electronic Reading Room on the Internet at the NRC Web site at: <http://www.nrc.gov/reading-rm/adams.html> using Accession number ML052690159; and on the NRC Web site at:

<http://www.nrc.gov/reading-rm/doc-collections/nuregs/docs4comment.html>.

Persons who do not have access to ADAMS or who encounter problems accessing the document in ADAMS should contact the NRC PDR reference staff by telephone at (800) 397-4209, (301) 415-4737, or by email [pdr@nrc.gov](mailto:pdr@nrc.gov).

**FOR FURTHER INFORMATION, CONTACT:** James P. Bongarra, Jr., Engineering Psychologist, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Washington, D.C., 20555-0001 by telephone at 301-415-1046 or email at [jxb@nrc.gov](mailto:jxb@nrc.gov).

**SUPPLEMENTARY INFORMATION:**

**SRP Section 9.1.3**

SRP Section 9.1.3 provides review guidance for the NRC staff to use when evaluating a licensee's or applicant's spent fuel pool cooling and cleanup system, which includes consideration of whether the organization complies with the requirements of 10 CFR 50 Appendix A, General Design Criteria (GDC) 2, 4, 5, 44, 45, 56, and 61. The purpose of the NRC staff's review related to SRP Section 9.1.3 is to review procedures to: (1) clarify requirements of capability to vent steam/moisture to atmosphere, (2) redefine the minimum operational heat removal capacity of the spent fuel pool cooling system, (3) clarify Seismic

Category I and makeup system capacity requirements, and (4) reflect current staff position with regards to the evaluation criteria for spent fuel pool cooling capacity.

Dated at Rockville, MD, this \_\_\_\_ day of September 2005.

For the Nuclear Regulatory Commission.

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John N. Hannon, Chief  
Plant Systems Branch  
Division of System Safety and Analysis  
Office of Nuclear Reactor Regulation