#### **NUCLEAR REGULATORY COMMISSION**

#### [NRC-2014-0184]

#### **Proposed Revision to Chilled Water**

AGENCY: Nuclear Regulatory Commission.

**ACTION**: Standard review plan-draft section revision; request for comment.

**SUMMARY**: The U.S. Nuclear Regulatory Commission (NRC) is soliciting public comment on NUREG-0800, "Standard Review Plan for the Review of Safety Analysis Reports for Nuclear Power Plants: LWR Edition," Section 9.2.7, "Chilled Water." The current Standard Review Plan (SRP) does not contain guidance for staff review of chilled water.

**DATES**: Comments must be filed no later than October 6, 2014. Comments received after this date will be considered, if it is practical to do so, but the Commission is able to ensure consideration only for comments received on or before this date.

**ADDRESSES:** You may submit comments by any of the following methods (unless this document describes a different method for submitting comments on a specific subject):

Federal Rulemaking Web site: Go to <a href="http://www.regulations.gov">http://www.regulations.gov</a> and search for Docket ID NRC-2014-0184. Address questions about NRC dockets to Carol Gallagher; telephone: 301-287-3422; e-mail: <a href="mailto:Carol.Gallagher@nrc.gov">Carol.Gallagher@nrc.gov</a>. For technical questions, contact the individuals listed in the FOR FURTHER INFORMATION CONTACT section of this document.

Mail comments to: Cindy Bladey, Chief, Rules, Announcements, and Directives
 Branch (RADB), Office of Administration, Mail Stop: 3WFN-06-A44M, U.S. Nuclear Regulatory
 Commission, Washington, DC 20555-0001.

For additional direction on obtaining information and submitting comments, see "Obtaining Information and Submitting Comments" in the SUPPLEMENTARY INFORMATION section of this document.

**FOR FURTHER INFORMATION CONTACT:** Jonathan DeGange, Office of New Reactors, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001; telephone: 301-415-6096; e-mail: <a href="mailto:Jonathan.Degange@nrc.gov">Jonathan.Degange@nrc.gov</a>.

## **SUPPLEMENTARY INFORMATION:**

I. Obtaining Information and Submitting Comments.

#### A. Accessing Information

Please refer to Docket ID NRC-2014-0184 when contacting the NRC about the availability of information regarding this document. You may access publicly-available information related to this document by any of the following methods:

- Federal Rulemaking Web site: Go to <a href="http://www.regulations.gov">http://www.regulations.gov</a> and search for Docket ID NRC-2014-0184.
- NRC's Agencywide Documents Access and Management System (ADAMS):
  You may access publicly available documents online in the ADAMS Public Documents
  collection at <a href="http://www.nrc.gov/reading-rm/adams.html">http://www.nrc.gov/reading-rm/adams.html</a>. To begin the search, select "ADAMS
  Public Documents" and then select "Begin Web-based ADAMS Search." For problems with

ADAMS, please contact the NRC's Public Document Room (PDR) reference staff at 1-800-397-4209, 301-415-4737, or by e-mail to <a href="mailto:pdr.resource@nrc.gov">pdr.resource@nrc.gov</a>. The ADAMS accession number for each document referenced in this document (if that document is available in ADAMS) is provided the first time that a document is referenced. The draft revision for SRP Section 9.27, "Chilled Water" Revision 1 is available under ADAMS Accession No. ML14091B061.

 NRC's PDR: You may examine and purchase copies of public documents at the NRC's PDR, Room O1-F21, One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852.

## B. Submitting Comments

Please include Docket ID NRC-2014-0184 in the subject line of your comment submission, in order to ensure that the NRC is able to make your comment submission available to the public in this docket.

The NRC cautions you not to include identifying or contact information that you do not want to be publicly disclosed in you comment submission. The NRC will post all comment submissions at <a href="http://www.regulations.gov">http://www.regulations.gov</a> as well as enter the comment submissions into ADAMS. The NRC does not routinely edit comment submissions to remove identifying or contact information.

If you are requesting or aggregating comments from other persons for submission to the NRC, then you should inform those persons not to include identifying or contact information that they do not want to be publicly disclosed in their comment submission. Your request should state that the NRC does not routinely edit comment submissions to remove such information before making the comment submissions available to the public or entering the comment submissions into ADAMS.

#### II. Further Information.

The NRC seeks public comment on the proposed draft section revision of SRP Section 9.2.7. The SRP Section 9.2.7 is a new section providing the NRC Staff guidance on review of chilled water systems.

Following NRC staff evaluation of public comments, the NRC intends to finalize SRP Section 9.2.7 Revision 7 in ADAMS, and post it on the NRC's public website at <a href="http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr0800/">http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr0800/</a>. The SRP is guidance for the NRC staff. The SRP is not a substitute for the NRC regulations, and compliance with the SRP is not required.

## III. Backfitting and Issue Finality.

Issuance of this draft SRP, if finalized, would not constitute backfitting as defined in 10 CFR 50.109 (the Backfit Rule) or otherwise be inconsistent with the issue finality provisions in 10 CFR part 52. The NRC's position is based upon the following considerations

1. The draft SRP positions, if finalized, would not constitute backfitting, inasmuch as the SRP is internal guidance to NRC staff.

The SRP provides internal guidance to the NRC staff on how to review an application for NRC regulatory approval in the form of licensing. Changes in internal staff guidance are not matters for which either nuclear power plant applicants or licensees are protected under either the Backfit Rule or the issue finality provisions of 10 CFR part 52.

2. The NRC staff has no intention to impose the SRP positions on existing licensees either now or in the future.

The NRC staff does not intend to impose or apply the positions described in the draft SRP to existing licenses and regulatory approvals. Hence, the issuance of a final SRP—even if considered guidance within the purview of the issue finality provisions in 10 CFR part 52—would not need to be evaluated as if it were a backfit or as being inconsistent with issue finality provisions. If, in the future, the NRC staff seeks to impose a position in the SRP on holders of already issued licenses in a manner that does not provide issue finality as described in the applicable issue finality provision, then the staff must make the showing as set forth in the Backfit Rule or address the criteria for avoiding issue finality as described in the applicable issue finality provision.

3. Backfitting and issue finality do not—with limited exceptions not applicable here—protect current or future applicants.

Applicants and potential applicants are not, with certain exceptions, protected by either the Backfit Rule or any issue finality provisions under 10 CFR part 52. Neither the Backfit Rule nor the issue finality provisions under 10 CFR part 52—with certain exclusions—were intended to apply to every NRC action that substantially changes the expectations of current and future applicants. The exceptions to the general principle are applicable whenever an applicant references a 10 CFR part 52 license (e.g., an early site permit) and/or NRC regulatory approval (e.g., a design certification rule) with specified issue finality provisions. The NRC staff does not, at this time, intend to impose the positions represented in the draft SRP in a manner that is inconsistent with any issue finality provisions.

If, in the future, the staff seeks to impose a position in the draft SRP in a manner that does not provide issue finality as described in the applicable issue finality provision, then the staff must address the criteria for avoiding issue finality as described in the applicable issue finality provision.

Dated at Rockville, Maryland, this 22<sup>nd</sup> day of July, 2014.

For the Nuclear Regulatory Commission.

## /RA/

Joseph Colaccino, Chief New Reactor Rulemaking and Guidance Branch Division of Advanced Reactors and Rulemaking Office of New Reactors If, in the future, the staff seeks to impose a position in the draft SRP in a manner that does not provide issue finality as described in the applicable issue finality provision, then the staff must address the criteria for avoiding issue finality as described in the applicable issue finality provision.

Dated at Rockville, Maryland, this 22<sup>nd</sup> day of July, 2014.

For the Nuclear Regulatory Commission.

#### /RA/

Joseph Colaccino, Chief New Reactor Rulemaking and Guidance Branch Division of Advanced Reactors and Rulemaking Office of New Reactors

ADAMS Accession No.: ML14093A326 \* via e-mail ADM-012

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## SUBJECT: PROPOSED REVISION TO CHILLED WATER

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