

September 27, 2013

Dennis Madison
Southern Nuclear
Chairman, BWR Vessel and Internals Project
3420 Hillview Avenue
Palo Alto, CA 94304-1395

SUBJECT: FISCAL YEAR 2014 REVIEW PRIORITY OF THE BOILING WATER REACTOR VESSEL AND INTERNALS PROJECT TOPICAL REPORTS AND REQUEST FOR LIST OF PLANNED TOPICAL REPORT SUBMITTALS FOR FY2014, FY2015, AND FY2016

Dear Mr. Madison:

On May 2, 2012, the U.S. Nuclear Regulatory Commission (NRC) conducted a public meeting to discuss prioritizing the review of topical reports (TRs). At that meeting, the process for determining the priority of a TR review was discussed in detail. The need for this prioritization is due to the limited resources the NRC has to assign to the review of a TR.

As presented at that meeting, several factors were included in the matrix that was applied to each TR to determine its review priority. The details of these factors are documented in the meeting minutes found in the Agencywide Documents Access and Management System at Accession No. ML12135A525.

The NRC staff has multiple TRs submitted by Boiling Water Reactor Vessel Internals Project (BWRVIP) for technical review. In order to ensure the efficient utilization of limited resources and to help ensure an effective review process, the NRC staff has determined what TRs submitted by the BWRVIP it will be reviewing in Fiscal Year 2014.

The list of the staff-identified TRs is contained in Enclosure 1. The identification of TRs on this list was done using the approach outline at the May 2, 2012, meeting. It was also agreed upon by BWRVIP representatives during a September 9, 2013, conference call.

The NRC will review all submitted TRs on a quarterly basis, and if the identified list of TRs changes for BWRVIP, then an update to Enclosure 1 will be provided. As was committed to at the May 2, 2012, meeting, the NRC staff is available to meet with BWRVIP and discuss the results of the prioritization process.

In addition to establishing the priority of submitted TR reviews, the NRC staff is seeking up-to-date information on future BWRVIP TR submittals. This additional information will help the NRC staff in budget development and resource implementation.

In order to help the NRC staff plan for future TR reviews, it is requested that you provide a list of TRs you plan to submit in Fiscal Years (FYs) FY2014, FY2015, and FY2016 (if available). The following information for each TR should be provided:

- if it will apply to existing plants, new reactors, or both,

- the estimated number of licensed facilities planning to use the approved TR,
- any specific operating plant or new reactor type indicated intent to include the safety evaluation in licensing actions once the TR is approved by the staff, and
- if a fee-exemption request will be submitted under Section 170.11 of Title 10 of the *Code of Federal Regulations*.

Please provide this information by December 13, 2013. The NRC staff plans to request similar future updates at semiannual intervals to assist us in continually improving our utilization of resources. For your convenience a table format is provided as Enclosure 2 to this letter.

When submitting this information, please provide us with the resources it took to prepare the information. This will give the NRC needed information to support future Paperwork Reduction Act requirements.

Paperwork Reduction Act Statement

This letter contains information collection requirements that are subject to the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.). These information collections were approved by the Office of Management and Budget, approval number 3150-0216.

The burden to the public for these (voluntary) information collections is estimated to average 10 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. Send comments regarding this burden estimate or any other aspect of these information collections, including suggestions for reducing the burden, to the Information Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet electronic mail to INFOCOLLECTS.RESOURCE@NRC.GOV; and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0216), Office of Management and Budget, Washington, DC 20503.

Public Protection Notification

The NRC may not conduct or sponsor, and a person is not required to respond to, a request for information or an information collection requirement unless the requesting document displays a currently valid OMB control number.

If you would like to have that discussion or if you have any questions, please contact me at (301) 415-7297.

Sincerely,
/RA/

Joseph J. Holonich, Senior Project Manager
Licensing Processes Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

Enclosures:
As stated

- the estimated number of licensed facilities planning to use the approved TR,
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NRR-106

OFFICE	PLPB/PM	PLPB/LA	PLPB/BC	DPR/PM
NAME	JHolonich	DBaxley	AMendiola	JHolonich
DATE	9/11/2013	9/17/2013	9/26/2013	9/27/2013

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Topical Report Identified by NRC for Review In Fiscal Year 2014
Submitting Organization: BWRVIP/EPRI

Report Number	Report Title
BWRVIP-18, Revision 2	BWR Vessel and Internals Project, BWR Core Spray Internals Inspection and Flaw Evaluation
BWRVIP-25, Revision 1	BWR Core Plate Inspection and Flaw Evaluation Guidelines
BWRVIP-41, Revision X	BWR Jet Pump Assembly Inspection and Flaw Evaluation Guidelines
BWRVIP-42, Revision 1	BWR Vessel and Internal Project, LPCI Coupling Inspection and Flaw Evaluation Guideline
BWRVIP-62, Revision 1	Technical Basis for Inspection Credit for BWR Internal Components with HWC, NMCA and Online-NMCA.
BWRVIP-76, Revision 1	BWR Core Shroud Inspection and Flaw Evaluation Guidelines
BWRVIP-84, Revision 2	Guidelines for Selection and Use of Materials for Repairs to BWRVIP Internal Components
BWRVIP-99, Revision 1	Crack Growth Rates in Irradiated Stainless Steels in BWR Internal Components
BWRVIP-100, Revision 1	Updated Assessment of the Fracture Toughness of Irradiated Stainless Steel for BWR Core Shrouds
BWRVIP-139	Steam Dryer I&E, Appendix B, Demonstration of Compliance with License Renewal Rule
BWRVIP-181, Revision 1	Steam Dryer Repair Design Criteria
BWRVIP-183	Top Guide Grid Beam I&E, Appendix C, Demonstration of Compliance with License Renewal Rule
BWRVIP-194	Steam Dryer Structural Integrity Demonstration Methodology
BWRVIP-234	Thermal Aging and Neutron Embrittlement Evaluation of Cast Austenitic Stainless Steels for BWR Internals

Topical Reports Expected to be Submitted to NRC

Page ___ of ___

Submitting Organization: _____

Report Title	Submitted to NRC for evaluation or information?	Fiscal Year	Will a fee-wavier request be made?	Applies to Operating Plants, New Plants, or Both	How many US Plants will use this TR?	Will SE be referenced in licensing actions?