

2020-102 \_\_\_\_\_ BWR Vessel & Internals Project (BWRVIP)

(via e-mail)

December 3, 2020

Document Control Desk  
U.S. Nuclear Regulatory Commission  
11555 Rockville Pike  
Rockville, MD 20852

Attention: Joseph Holonich

Subject: BWRVIP Docket No. 99902016 – BWRVIP-94, Revision 4: Program  
Implementation Guide

Enclosed for your information is one (1) copy of the report “BWRVIP-94, Revision 4: BWR Vessel and Internals Project, Program Implementation Guide,” EPRI Technical Report 3002019689, November 2020. This report is being transmitted to the NRC for information only to keep the NRC informed of industry efforts to manage BWR material degradation issues.

This revision incorporates clarifications and updates to programmatic implementation and utility experience since the publication of Revision 3. The revision also expands the guidance to discuss applicability of the report to international members and those not governed by NEI 03-08.

Changes from the previous version of BWRVIP-94 are identified by revision bars in the margins and in Appendix F of BWRVIP-94, Revision 4.

This document establishes a framework for structuring and strengthening existing BWRVIP programs to ensure consistent application of guidelines by BWRVIP members. The program elements outlined in this document include inspection, assessment, repair, and mitigation activities. The document refers utilities to BWRVIP guidelines (BWRVIP documents) for technical details. BWRVIP-94, Revision 4 is non-proprietary and is available to the public for download from the EPRI website linked below.

<https://www.epri.com/research/products/000000003002019689>

If you have any questions regarding this subject, please contact Wynter McGruder at EPRI by telephone at 704-595-2205 or by e-mail at [wmcgruder@epri.com](mailto:wmcgruder@epri.com).

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Sincerely,

Handwritten signatures of Tim Hanley and Nathan Palm.

Tim Hanley, Exelon, BWRVIP Chairman  
Nathan Palm, EPRI, BWRVIP Program Manager

c: EPRI BWRVIP Task Managers  
BWRVIP Technical Chairs