



2023-030 \_\_\_\_\_ BWR Vessel & Internals Project (BWRVIP)

(via e-mail)

April 28, 2023

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

BWRVIP Docket No. 99902016

**Subject:** BWRVIP-321, Revision 1-A: BWR Vessel and Internals Project, Plan for Extension of the BWR Integrated Surveillance Program (ISP) through the Second License Renewal (SLR)

**References:** 1. Email from Lois James (NRC) to Wynter McGruder (EPRI) “Issuance of Final Safety Evaluation Associated with an Irradiation Schedule Change Request to BWRVIP-321-A,” dated December 14, 2022 (NRC ADAMS Package Accession No. ML22290A191)

2. Letter from Tim Hanley (BWRVIP Chairman) to Lois James (NRC), “Docket No. 99902016 – BWRVIP-321-A Irradiation Schedule Change Request,” dated March 29, 2022 (BWRVIP Letter 2022-014, NRC ADAMS Package Accession No. ML22091A218)

3. Letter from Tim Hanley (BWRVIP Chairman) to Joseph Holonich (NRC), “Docket No. 99902016 – BWRVIP-321-A: BWR and Internals Project, Plan for Extension of the BWR ISP Through SLR, EPRI Technical Report 3002020504” dated May 13, 2021 (BWRVIP Letter 2021-044, NRC ADAMS Package Accession No. ML21152A130)

4. Letter from Tim Hanley (BWRVIP Chairman) to Joseph Holonich (NRC), “Request for Withholding of BWRVIP-321-A: BWR and Internals Project, Plan for Extension of the BWR ISP Through SLR, EPRI Technical Report 3002020504” dated May 13, 2021 (BWRVIP Letter 2021-044, NRC ADAMS Accession No. ML21152A084)

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5. Letter from Tim Hanley (BWRVIP Chairman) to Lois James (NRC), “Request for Withholding Proposed Irradiation Schedule Change to BWRVIP-321-A: BWR and Internals Project, Plan for Extension of the BWR ISP Through SLR, EPRI Technical Report 3002020504” dated March 29, 2022 (BWRVIP Letter 2022-014, NRC ADAMS Accession No. ML22091A204/ML22098A150)

6. Email from Joseph J. Holonich (NRC) to Wynter McGruder (EPRI) “BWRVIP-321-A Verification and Withholding Determination” dated July 1, 2021 (BWRVIP Letter 2021-052A, NRC ADAMS Package Accession No. ML21174A137)

7. Email from Lois James (NRC) to Wynter McGruder (EPRI) “NRC Staff Acceptance and Withholding Determinations for BWRVIP-321,” dated May 2, 2022 (NRC ADAMS Package Accession No. ML22101A271)

Enclosed is a copy of the report “BWRVIP-321, Revision 1-A: BWR Vessel and Internals Project, Plan for Extension of the BWR Integrated Surveillance Program (ISP) through the Second License Renewal (SLR),” EPRI Technical Report 3002026169.

BWRVIP-321-A was revised to incorporate the final Safety Evaluation (Reference 1) and other approved changes associated with the Irradiation Schedule Change Request to BWRVIP-321-A submitted in Reference 2. Details of the revision can be found in Appendix E of BWRVIP-321, Revision 1-A.

Please note that the enclosed report contains proprietary information. The information identified in BWRVIP-321, Revision 1-A as being proprietary is considered EPRI “Trade Secrets” in accordance with 10CFR2.390. The proprietary information in BWRVIP-321, Revision 1-A is marked with highlighted yellow shading. All of the proprietary information was taken from either the BWRVIP-321-A Irradiation Schedule Change Request (Reference 2) or BWRVIP-321-A (Reference 3). All of the proprietary information in BWRVIP-321-A and the BWRVIP-321-A Irradiation Schedule Change Request was already identified as being proprietary information, along with the requisite affidavits, when those documents were transmitted to the NRC (see References 4 and 5). The requests for withholding were approved by the NRC as documented in References 6 and 7.

One copy of the non-proprietary report “BWRVIP-321NP, Revision 1-A: BWR Vessel and Internals Project, Plan for Extension of the BWR Integrated Surveillance Program (ISP) through the Second License Renewal (SLR),” EPRI Technical Report 3002026169NP, is also enclosed. This nonproprietary report is identical to the enclosed proprietary report except that the

proprietary information has been deleted and the letters “NP” appear in the BWRVIP report number.

If you have any questions regarding this subject, please contact Wynter McGruder at EPRI by telephone at 704.957-9235 or by e-mail at [wmcgruder@epri.com](mailto:wmcgruder@epri.com).

Sincerely,



Martin Bonifanti, Constellation, BWRVIP Chairman  
Nathan Palm, EPRI, BWRVIP Program Manager