



2021-095 \_\_\_\_\_ BWR Vessel & Internals Project (BWRVIP)

(via e-mail)

December 6, 2021

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

Attention: Joseph Holonich

Subject: BWRVIP Docket No. 99902016 – BWRVIP-329-A: BWR Vessel and Internals Project, Updated Probabilistic Fracture Mechanics Analyses for BWR RPV Welds to Address Extended Operations

Enclosed is a copy of the report “BWRVIP-329-A: BWR Vessel and Internals Project, Updated Probabilistic Fracture Mechanics Analyses for BWR RPV Welds to Address Extended Operations,” EPRI Technical Report 3002022650.

BWRVIP-329 was revised to incorporate the RAIs, RAI responses and the NRC Safety Evaluation at the request of the NRC staff. BWRVIP-329-A also incorporates new content and modifications to existing content consistent with the BWRVIP responses to NRC RAIs. Details of the revision can be found in Appendix H.

Please note that the enclosed report contains proprietary information. A letter requesting that the report be withheld from public disclosure and an affidavit describing the basis for withholding this information are provided as Attachment 1.

One copy of the non-proprietary report “BWRVIP-329NP-A: BWR Vessel and Internals Project, Updated Probabilistic Fracture Mechanics Analyses for BWR RPV Welds to Address Extended Operations,” EPRI Technical Report 3002022650NP, is also enclosed. This nonproprietary report contains only the cover page of the report and the report abstract.

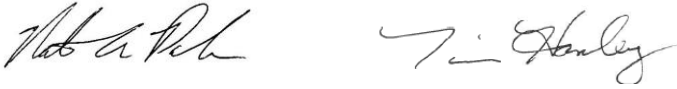
If you have any questions regarding this subject, please contact Wynter McGruder at EPRI by telephone at 704.595.2205 or by e-mail at [wmcgruder@epri.com](mailto:wmcgruder@epri.com).

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Sincerely,

Two handwritten signatures are shown side-by-side. The signature on the left is for Nathan Palm, and the signature on the right is for Tim Hanley.

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

c:      BWRVIP Technical Chairs  
         BWRVIP EPRI Task Managers