

May 8, 2017

Mr. Tim Hanley  
Senior Vice President West Operations, Exelon  
Chairman, BWR Vessel and Internals Project  
3420 Hillview Avenue  
Palo Alto, CA 94304-1395

SUBJECT: PROPRIETARY DETERMINATION OF ELECTRIC POWER RESEARCH INSTITUTE TOPICAL REPORT "BWRVIP-100, REVISION 1-A: BWR VESSEL AND INTERNALS PROJECT, UPDATED ASSESSMENT OF THE FRACTURE TOUGHNESS OF IRRADIATED STAINLESS STEEL FOR BWR CORE SHROUDS, EPRI TECHNICAL REPORT 3002008388" (CAC NO. MF9359)

Dear Mr. Hanley:

By letter dated March 3, 2017 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML17076A215), the Electric Power Research Institute (EPRI) submitted an affidavit also dated March 3, 2017, by Kenneth Canavan, Director, Plant Technology. The letter and affidavit requested that the information contained in "BWRVIP [Boiling Water Reactor Vessel and Internals Project]-100, Revision 1-A: BWR Vessel And Internals Project, Updated Assessment Of The Fracture Toughness Of Irradiated Stainless Steel For BWR Core Shrouds, EPRI] Technical Report 3002008388" be withheld from public disclosure pursuant to Title 10 of the Code of Federal Regulations (10 CFR), Part 2, Section 2.390. for U.S. Nuclear Regulatory Commission (NRC) staff review

A nonproprietary copy of this document (ADAMS Accession No. ML17076A228) has been placed in the NRC Public Document Room and added to the NRC Library in ADAMS.

You detailed the reasons for withholding the information in your affidavit.

The NRC staff has reviewed your application and the statements in your affidavit, as well as the material, in accordance with the requirements of Title 10 of the *Code of Federal Regulations* (10 CFR) Section 2.390, and has determined that the submitted information sought to be withheld contains proprietary commercial information and should be withheld from public disclosure.

Therefore, the version(s) of the submitted information marked as proprietary will be withheld from public disclosure under 10 CFR 2.390(b)(5) and Section 103(b) of the Atomic Energy Act of 1954, as amended.

Withholding from public inspection shall not affect the right, if any, of persons properly and directly concerned to inspect the documents. If the need arises, the agency may send copies of this information to its consultants working in this area. The NRC staff will, of course, ensure that the consultants have signed the appropriate agreements for handling proprietary information. If the basis for withholding this information from public inspection should change in the future

such that the information could then be made available for public inspection, you should promptly notify the NRC staff.

You also should understand that the NRC staff may have cause to review this determination in the future (for example, if the scope of a Freedom of Information Act request includes your information). In all review situations, if the NRC staff makes a determination adverse to the above, you will be notified in advance of any public disclosure.

If you have any questions regarding this matter, I can be reached at 301-415-7297 or via e-mail at [Joseph.Holonich@nrc.gov](mailto:Joseph.Holonich@nrc.gov).

Sincerely,

*/RA/*

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

Project No. 704

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 TOUGHNESS OF IRRADIATED STAINLESS STEEL FOR BWR CORE  
 SHROUDS, EPRI TECHNICAL REPORT 3002008388" (CAC NO. MF9359)  
 DATED: MAY 8, 2017

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