

September 28, 2016

Ms. Karen Kim  
Senior Technical Leader  
Radiation Safety Program, Nuclear Sector  
Electric Power Research Institute  
3420 Hillview Avenue  
Palo Alto, CA 94304-1395

SUBJECT: REQUEST FOR WITHHOLDING INFORMATION FROM PUBLIC DISCLOSURE  
OF ELECTRIC POWER RESEARCH INSTITUTE TOPICAL REPORT 1021104  
"GROUNDWATER AND SOIL REMEDIATION GUIDELINES FOR NUCLEAR  
POWER PLANTS," DECEMBER 2010

Dear Ms. Kim:

By letter dated August 8, 2016 (Agencywide Documents Access and Management System Accession No. ML16222A703), you submitted an affidavit executed by Mr. Randy Stark, Director, Research and Development, Fuel and Chemistry, Electric Power Research Institute, dated August 3, 2016. The affidavit requested that the information contained in the following document be withheld from public disclosure pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR), Part 2, Section 2.390:

EPRI Technical Report 1021104, "Groundwater and Soil Remediation Guidelines for Nuclear Power Plants," December 2010

A nonproprietary version of the document can be found at ADAMS Accession No.: ML113120014.

The reasons for requesting withholding of the report are provided in the affidavit.

We have reviewed your application and the material in accordance with the requirements of 10 CFR 2.390 and, on the basis of the statements in the affidavit, have 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 sensitive-proprietary will be withheld from public disclosure pursuant to 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, we may send copies of this information to our consultants working in this area. We will, of course, ensure that the consultants have signed the appropriate agreements for handling proprietary information.

K. Kim

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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 U.S. Nuclear Regulatory Commission (NRC). You also should understand that the NRC 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 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 may be reached at 301-415-7297 or by electronic 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. 669

K. Kim

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Sincerely,

*/RA/*

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

Project No. 669

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