



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

April 12, 2017

Mr. Mark E. Reddemann
Chief Executive Officer
Energy Northwest
P.O. Box 968 (Mail Drop 1023)
Richland, WA 99352-0968

SUBJECT: COLUMBIA GENERATING STATION - REQUEST FOR WITHHOLDING
INFORMATION FROM PUBLIC DISCLOSURE (CAC NO. MF8060)

Dear Mr. Reddemann:

By letter dated January 12, 2017 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML17017A309), you submitted an affidavit dated December 6, 2016, executed by Ms. Lisa K. Schichlein, Senior Project Manager, NPP/Services Licensing, Regulatory Affairs, GE-Hitachi Nuclear Energy Americas LLC (GEH), requesting 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:

Responses to EICB-RAI-1 [Electrical Instrument and Controls Branch-Request for Additional Information] and RAI-SRXB-[Reactor Systems Branch]-4, 6, 8, 10, and 13 in Support of the CGS [Columbia Generating Station] MUR [Measurement Uncertainty Recapture] LAR [License Amendment Request] [Enclosure 1 to the letter dated January 12, 2017]

A nonproprietary version of Enclosure 1 is provided as Enclosure 2 of the letter dated January 12, 2017, and has been placed in the U.S. Nuclear Regulatory Commission's (NRC's) Public Document Room and added to the NRC Library in ADAMS under Accession No. ML17017A309.

Additionally, by letter dated February 16, 2017 (ADAMS Accession No. ML17047A749), you submitted an affidavit dated February 7, 2017, executed by Ms. Lisa K. Schichlein, Senior Project Manager, NPP/Services Licensing, Regulatory Affairs, GE-Hitachi Nuclear Energy Americas LLC, requesting that the information contained in the following document be withheld from public disclosure pursuant to 10 CFR, Part 2, Section 2.390:

Response to EVIB [Vessels and Internals Integrity Branch] RAIs 3.2-2 through 3.2-4 in Support of the CGS MUR LAR document [Enclosure 1 of the letter dated February 16, 2017]

A nonproprietary version of Enclosure 1 is provided as Enclosure 2 of the letter dated February 16, 2017, and has been placed in the NRC's Public Document Room and added to the NRC Library in ADAMS under Accession No. ML17054C119.

Additionally, by letter dated February 21, 2017 (ADAMS Accession No. ML17053A070), you submitted an affidavit dated February 14, 2017, executed by Ms. Lisa K. Schichlein, Senior Project Manager, NPP/Services Licensing, Regulatory Affairs, GE-Hitachi Nuclear Energy Americas LLC, requesting that the information contained in the following document be withheld from public disclosure pursuant to 10 CFR, Part 2, Section 2.390:

Supplemental Information for RAI-EICB-01 in Support of the CGS MUR LAR
[Enclosure 1 of the letter dated February 21, 2017]

A nonproprietary version of Enclosure 1 is provided as Enclosure 2 of the letter dated February 21, 2017, and has been placed in the NRC's Public Document Room and added to the NRC Library in ADAMS under Accession No. ML17053A070.

The affidavits dated December 6, 2016, February 7, 2017, and February 14, 2017, stated that the submitted information should be considered exempt from mandatory public disclosure for the following reasons:

- (4)a. Information that discloses a process, method, or apparatus, including supporting data and analyses, where prevention of its use by GEH's competitors without license from GEH constitutes a competitive economic advantage over other companies;
- (4)b. Information that, if used by a competitor, would reduce their expenditure of resources or improve their competitive position in the design, manufacture, shipment, installation, assurance of quality, or licensing of a similar product;
- (8) The information identified in paragraph (2) [of the December 6, 2016, February 7, 2017, and February 14, 2017, affidavits], is classified as proprietary because it contains the detailed GEH methodology for thermal power optimization for GEH Boiling Water Reactors (BWRs). Development of these methods, techniques, and information and their application for the design, modification, and analyses methodologies and processes was achieved at a significant cost to GEH....
- (9) ...The value of this information to GEH would be lost if the information were disclosed to the public. Making such information available to competitors without their having been required to undertake a similar expenditure of resources would unfairly provide competitors with a windfall, and deprive GEH of the opportunity to exercise its competitive advantage to seek an adequate return on its large investment in developing and obtaining these very valuable analytical tools.

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.

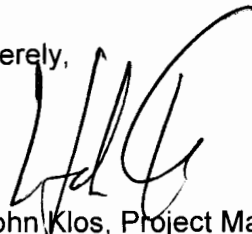
Therefore, Enclosure 1 of your submission dated January 12, 2017; Enclosure 1 of your submission dated February 16 2017; and Enclosure 1 of your submission dated February 21, 2015, marked as proprietary, will be withheld from public disclosure pursuant to 10 CFR 2.390(b)(5) and Section 103(b) of the 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.

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 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) 415-5136 or via e-mail at John.Klos@nrc.gov.

Sincerely,



L. John Klos, Project Manager
Plant Licensing Branch IV-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-397

cc: Lisa K. Schichlein
Senior Project Manager, NPP/Services Licensing
Regulatory Affairs
GE-Hitachi Nuclear Energy Americas LLC
3901 Castle Hayne Road
Wilmington, NC 28401

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SUBJECT: COLUMBIA GENERATING STATION - REQUEST FOR WITHHOLDING INFORMATION FROM PUBLIC DISCLOSURE (CAC NO. MF8060) DATED APRIL 12, 2017

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***via email**

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