



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

August 26, 2019

Mr. Joseph W. Shea
Vice President, Nuclear Regulatory
Affairs and Support Services
Tennessee Valley Authority
Browns Ferry Nuclear Plant
1101 Market Street, LP 4A
Chattanooga, TN 37402-2801

SUBJECT: BROWNS FERRY NUCLEAR PLANT, UNITS 1, 2, AND 3 – REQUEST FOR
WITHHOLDING INFORMATION FROM PUBLIC DISCLOSURE
(EPID L-2018-LLA-0048)

Dear Mr. Shea:

By letter to the U.S. Nuclear Regulatory Commission (NRC), dated February 23, 2018 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML18079B140), Tennessee Valley Authority (TVA) submitted affidavits dated February 19, 2018, and February 15, 2018, 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 documents (Attachments 5 and 34, respectively, of the letter dated February 23, 2018) be withheld from public disclosure pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR), Part 2, Section 2.390:

Attachment 5

GEH proprietary report NEDC-33877P, "Safety Analysis Report for Browns Ferry Nuclear Plant Units 1, 2, and 3 Maximum Extended Load Line Limit Analysis Plus," Revision 0, dated February 2018.

Attachment 34

GEH proprietary report 004N6594-P Revision 2, "Steady-State Core Simulator Comparisons Using GEH/GNF and Framatome (formerly AREVA) Methods," dated February 2018.

Nonproprietary copies of these documents are provided in Attachments 6 and 35 of the TVA letter dated February 23, 2018.

The GEH affidavits dated February 19, 2018, and February 15, 2018, stated that the submitted documents contain proprietary information that should be considered exempt from mandatory public disclosure of 10 CFR 2.390(b)(4) requirements for the following reasons:

- 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;

- 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;
- c. Information that reveals aspects of past, present, or future GEH customer-funded development plans and programs, resulting in potential products to GEH;
- d. Information that discloses trade secret or potentially patentable subject matter for which it may be desirable to obtain patent protection.

We have reviewed your application and the material in accordance with the requirements of 10 CFR 2.390 and, based on 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.

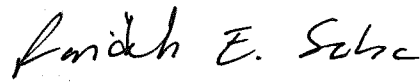
Therefore, the versions of the submitted information marked as proprietary will be withheld from public disclosure pursuant to 10 CFR 2.390(b)(5) and Section 103(b) of the Atomic Energy Act of 1954, as amended.

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 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, please contact me at (301) 415-1447 or Farideh.Saba@nrc.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Farideh E. Saba". The signature is fluid and cursive, with the first name being the most prominent.

Farideh E. Saba, Senior Project Manager
Plant Licensing Branch II-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-259, 50-260, and 50-296

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

Listserv

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