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GE-Hitachi Nuclear Energy

Proprietary Notice

Enclosure 1 of this letter and the electronic media it describes contain proprietary information in accordance with 10 CFR 2.390 and export-controlled information in accordance with 10 CFR Part 810. The letter body and the Enclosure 2 affidavit do not contain proprietary or export-controlled information.

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U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555-0001

Canadian Nuclear Safety Commission
280 Slater Street
P.O. Box 1046, Station B
Ottawa, Ontario, K1P 5S9, Canada

Subject: Information Supporting Review of NEDC-33922P, BWRX-300 Containment
Evaluation Method Licensing Topical Report

Reference: 1. GEH Letter M200130, "Pre-Application Submittal of NEDC-33922P,
BWRX-300 Containment Evaluation Method Licensing Topical Report,"
dated September 25, 2020

Licensing Topical Report (LTR) NEDC-33922P, BWRX-300 Containment Evaluation Method, Revision 0, was submitted in Reference 1. This letter transmits electronic media containing engineering computer codes, code manuals and instructions, and computer code inputs and outputs for modeling the BWRX-300. The included modeling inputs and outputs form the basis for figures representing demonstration cases contained in NEDC-33922P and the use of the TRACG and GOTHIC computer codes to produce those figures.

This information is being submitted specifically to support review of the LTR by the U.S. Nuclear Regulatory Commission (NRC) and the Canadian Nuclear Safety Commission (CNSC).

Enclosure 1 and the associated electronic media contain detailed information that is of the type GEH considers to be proprietary in its entirety. GEH hereby requests that Enclosure 1 and the associated electronic media be withheld from public disclosure in accordance with the provisions of 10 CFR 2.390 and 9.17. In addition, Enclosure 1 and the associated electronic media contain information subject to the export control laws and regulations of the United States, including 10 CFR Part 810.

The affidavit contained within Enclosure 2 identifies that the information contained in Enclosure 1 and the transmitted electronic media has been handled and classified as proprietary to GEH and subject to the United States export control laws and regulations. A non-proprietary version of information contained in Enclosure 1 and the transmitted electronic media have not been provided in accordance with NRC Information Notice 2009-07, which states: "In instances in which a nonproprietary version would be of no value to the public because of the extent of the proprietary information, the agency does not expect a nonproprietary version to be submitted."

It is GEH's expectation that the NRC and CNSC staff will use the proprietary information in Enclosure 1 and the electronic media solely for their review activities for the BWRX-300. At the conclusion of the NRC and CNSC review activities or when requested, GEH expects all copies of the electronic media will either be destroyed or returned to GEH and that all files installed, copied, or modified from the files contained on the electronic media will be securely destroyed.

If you have any questions, please contact me at 910-200-9836.

Sincerely,

Michelle P. Catts

Michelle P. Catts
Senior Vice President, Nuclear Programs
GE-Hitachi Nuclear Energy Americas, LLC

Enclosures:

1. Electronic Media Supporting Review of NEDC-33922P
2. Affidavit for Enclosure 1 and Associated Electronic Media

cc: Rani Franovich, NRC
Chantal Morin, CNSC

Document Components:

001 M200158 Cover Letter.pdf
002 M200158 Enclosure 1 Proprietary.pdf
002A Electronic Media (Sent by FedEx)
003 M200158 Enclosure 2 Affidavit.pdf