

Proprietary Notice

This letter transmits proprietary information in accordance with 10 CFR 2.390. Upon the removal of Enclosure 1, the balance of the letter may be considered non-proprietary.

GE-Hitachi Nuclear Energy

Michelle P. Catts

GE-Hitachi Nuclear Energy Americas, LLC Senior Vice President, Regulatory Affairs P.O. Box 780, M/C A-18 Wilmington, NC 28402 USA

T 910.200.9836 Michelle.catts@ge.com

M200054 March 31, 2020

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

Subject: Pre-Application Submittal of NEDC-33911P, BWRX-300 Containment Performance

Licensing Topical Report

Enclosed is the GE-Hitachi Nuclear Energy Americas, LLC (GEH) Licensing Topical Report (LTR) describing the design requirements, analytical methodology, acceptance criteria, and regulatory basis for the BWRX-300 containment performance functions. GEH requests that the NRC review this information and determine its acceptability for use and issue a final Safety Evaluation (SE) no later than December 31, 2020, that may be referenced in future licensing submittals for construction, licensing, operations, and decommissioning.

Enclosure 1 contains proprietary information of the type that GEH maintains in confidence and withholds from public disclosure. The affidavit contained within Enclosure 3 identifies that the information contained in Enclosure 1 has been handled and classified as proprietary to GEH. GEH hereby requests that the information in Enclosure 1 be withheld from public disclosure in accordance with the provisions of 10 CFR 2.390 and 9.17. Enclosure 2 is a non-proprietary version of Enclosure 1.

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

Sincerely,

Michelle P. Catts

Michelle P. Catts

Senior Vice President, Regulatory Affairs

GE-Hitachi Nuclear Energy Americas, LLC

Enclosures:

- 1. NEDC-33911P, Revision 0, Licensing Topical Report BWRX-300 Containment Performance GEH Proprietary Information
- 2. NEDO-33911, Revision 0, Licensing Topical Report BWRX-300 Containment Performance Non-Proprietary Information
- 3. Affidavit

cc: R Franovich, US NRC

Document Components:

001 M200054 Cover Letter.pdf 002 M200054 Enclosure 1 Proprietary.pdf 003 M200054 Enclosure 2 Non-Proprietary.pdf 004 M200054 Enclosure 3 Affidavit.pdf