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GE-Hitachi Nuclear Energy

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.

George E. Wadkins

Vice President New Power Plants and Products Licensing
GE-Hitachi Nuclear Energy Americas, LLC
3901 Castle Hayne Road
Wilmington, NC 28402 USA

T +1 910 200 3295
George.Wadkins@ge.com

M210028

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

Subject: Approved Version of NEDC-33911P, Revision 0, Supplement 1, BWRX-300 Containment Performance Licensing Topical Report

- References:**
1. GEH Letter M200054, "Pre-Application Submittal of NEDC-33911P, BWRX-300 Containment Performance Licensing Topical Report," dated March 31, 2020, ADAMS Accession No. ML20091S353.
 2. GEH Letter M200090, "Response to Request for Additional Information (eRAI) 9745 for Licensing Topical Report NEDC-33911P, Revision 0, BWRX-300 Containment Performance," dated June 26, 2020, ADAMS Accession No. ML20178A708.
 3. GEH Letter M200096, "Responses to Requests for Additional Information (eRAIs) 9746, 9760, 9764, 9765, 9766, and 9767 for Licensing Topical Report NEDC-33911P, BWRX-300 Containment Performance," dated July 24, 2020, ADAMS Accession No. ML20206L387.
 4. GEH Letter M200100, "Responses to Request for Additional Information (eRAI) 9758 for Licensing Topical Report NEDC-33911P, Containment Performance," dated July 31, 2020, ADAMS Accession No. ML 20213C743.
 5. GEH Letter M200109, "Supplemental Response to Request for Additional Information (eRAI) 9746 for Licensing Topical Report NEDC-33911P, Containment Performance," dated August 7, 2020, ADAMS Accession No. ML20220A582.
 6. GEH Letter M200121, "Pre-Application Submittal of Supplement 1 of NEDC-33911P, BWRX-300 Containment Performance Licensing Topical Report," dated September 4, 2020, ADAMS Accession No. ML20248H571.
 7. NRC Letter, Final Safety Evaluation for the GE-Hitachi Licensing Topical Report NEDC-33911P, Revision 0, Supplement 1, "BWRX-300 Containment Performance," dated March 12, 2021, ADAMS Accession No. ML21008A369.

Enclosed is Revision 1 of the GE-Hitachi Nuclear Energy Americas, LLC (GEH) Licensing Topical Report (LTR) submitted in References 1 and 6 describing design requirements, analytical methods, acceptance criteria, and regulatory basis for the BWRX-300 containment performance. Revision 1 includes the acceptance version of NEDC-33911P, Supplement 1, Revision 0 and incorporates the NRC Staff Approval letter and accompanying Safety Evaluation. Revision 1 also includes, in Appendix A, eRAIs 9745, 9746, 9746 Supplement 1, 9760, 9764, 9765, 9766, and 9767 questions and corresponding responses, and in Appendix B, the changed pages from NEDC-33911P, Supplement 1, Revision 0 (Reference 6).

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 910-200-3295.

Sincerely,



George E. Wadkins
Vice President, New Power Plants and Products Licensing
GE-Hitachi Nuclear Energy Americas, LLC

Enclosures:

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

cc: J Shea, US NRC
PLM Specification – 006N5079

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| <p>Document Components: 001 M210028 Cover Letter.pdf 002 M210028 Enclosure 1 Proprietary.pdf 003 M210028 Enclosure 2 Non-Proprietary.pdf 004 M210028 Enclosure 3 Affidavit.pdf</p> |
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