



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

November 25, 2022

Mr. Gary Peters, Director
Licensing and Regulatory Affairs
Framatome, Inc.
3315 Old Forest Road
Lynchburg, VA 24501

SUBJECT: DECEMBER 5-8, 2022, REGULATORY AUDIT PLAN FOR FRAMATOME INC. TOPICAL REPORT, ANP-10350P, REVISION 0, "FRAMATOME METHODOLOGY FOR BOILING WATER REACTORS: EVALUATION AND VALIDATION OF APOLLO2-A/ARTEMIS-B" (EPID L-2022-TOP-0038)

Dear Mr. Peters:

By letter dated June 30, 2022 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML22186A025), Framatome, Inc. (Framatome) submitted Topical Report (TR) ANP-10350P, Revision 0, "Framatome Methodology for Boiling Water Reactors [(BWRs)]: Evaluation and Validation of APOLLO2-A/ARTEMIS-B" (ADAMS Package No. ML22186A071), to the U.S. Nuclear Regulatory Commission (NRC) for review and approval for licensing applications. Framatome states in part that ANP-10350P, Revision 0, presents the generic application of the APOLLO2-A/ARTEMIS-B code system to BWR steady state modeling.

The NRC staff technical review of this TR is ongoing. The NRC staff will perform an in-person regulatory audit on December 5-8, 2022. The NRC staff determined that this regulatory audit is needed to facilitate the review. Enclosed for your information is a copy of the proprietary audit plan that the NRC staff will follow.

NOTICE: The enclosure to this transmittal letter has proprietary information, once this letter is separated from the enclosure it is decontrolled.

G. Peters

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Please contact Ngola Otto at 301-415-6695 or via e-mail at Ngola.Otto@nrc.gov with any questions you may have regarding this letter.

Sincerely,

/RA/

Lois M. James, Acting Chief
Licensing Projects Branch
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 99902041

Enclosure:
Audit Plan (Proprietary)

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DATED: NOVEMBER 25, 2022

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ADAMS Accession Nos.:

ML22319A175 (Package) (nonpublic)

ML22319A178 (Letter) (public)

ML22319A168 (Audit Plan) (nonpublic)

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