



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

August 13, 2020

MEMORANDUM TO: Scott W. Moore, Executive Director
Advisory Committee on Reactor Safeguards

FROM: Craig G. Erlanger, Director */RA Gregory F. Suber for/*
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

SUBJECT: TRANSMITTAL OF FINAL SAFETY EVALUATION FOR
FRAMATOME TOPICAL REPORT ANP-10337, REVISION 0,
SUPPLEMENT 1P, REVISION 0, "DEFORMABLE SPACER GRID
ELEMENT"

By letter dated September 21, 2018 (Agencywide Documents Access and Management System (ADAMS) Package Accession No. ML18268A153), as supplemented by letters dated July 19, 2019 (ADAMS Package Accession No. ML19204A227), and November 8, 2019 (ADAMS Package Accession No. ML19317E157), Framatome, Inc. (Framatome) submitted Topical Report (TR) ANP-10337, Revision 0, Supplement 1P, Revision 0, "Deformable Spacer Grid Element," to the U.S. Nuclear Regulatory Commission (NRC) staff for review and approval. Framatome explained that the purpose of TR ANP-10337, Revision 0, Supplement 1P, Revision 0, is to supplement the methodology to evaluate the structural response of a fuel assembly design to external dynamic excitations from seismic and loss-of-coolant accident (LOCA) events as presented in TR ANP-10337P-A.

The NRC staff's final safety evaluation (SE), for TR ANP-10337, Revision 0, Supplement 1P, Revision 0, can be found at ADAMS Accession No. ML20202A363. The Advisory Committee on Reactor Safeguards (ACRS) Subcommittee meeting on Metallurgy and Reactor Fuels regarding this TR was completed on July 7, 2020. The SE will support the September 10, 2020, ACRS Full Committee meeting on Metallurgy and Reactor Fuels.

Docket No.: 99902041

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SUBJECT: TRANSMITTAL OF FINAL SAFETY EVALUATION FOR FRAMATOME TOPICAL REPORT ANP-10337, REVISION 0, SUPPLEMENT 1P, REVISION 0, "DEFORMABLE SPACER GRID ELEMENT" DATED AUGUST 13, 2020

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ADAMS Accession No. ML20224A077

***via e-mail**

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