

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

June 8, 2020

MEMORANDUM TO: Scott W. Moore, Executive Director

Advisory Committee on Reactor Safeguards

FROM: Craig Erlanger, Director /RA Gregory F. Suber for/

Division of Operating Reactor Licensing Office of Nuclear Reactor Regulation

SUBJECT: TRANSMITTAL OF DRAFT 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 draft safety evaluation (SE), for TR ANP-10337, Revision 0, Supplement 1P, Revision 0, can be found at ADAMS Accession No. ML20154J954. Please note that the draft SE, does not include any Open Items. The SE will support the July 7, 2020, Advisory Committee on Reactor Safeguards Subcommittee meeting on Metallurgy and Reactor Fuels.

Docket No.: 99902041

CONTACT: Ngola Otto, NRR/DORL

301-415-6695

SUBJECT: TRANSMITTAL OF DRAFT SAFETY EVALUATION FOR FRAMATOME TOPICAL

REPORT ANP-10337, REVISION 0, SUPPLEMENT 1P, REVISION 0, "DEFORMABLE SPACER GRID ELEMENT" DATED JUNE 8, 2020

DISTRIBUTION:

PUBLIC
RidsResOd Resource
RidsNrrOd Resource
RidsNrrDss Resource
RidsNrrLADHarrison Resource
RidsNrrDorl Resource
RidsNrrDorlLlpb Resource
RidsOgcMailCenter Resource
RidsACRS_MailCTR Resource
NOtto, NRR
DMorey, NRR

ADAMS Accession No. ML20157A255

*via e-mail

OFFICE	NRR/DORL/LLPB/PM*	NRR/DORL/LLPB/LA*	NRR/DORL/LLPB/BC*	NRR/DORL/DD*
NAME	NOtto	DHarrison	DMorey (MOrenak for)	CErlanger (GSuber for)
DATE	06/08/2020	06/08/2020	06/08/2020	06/08/2020

OFFICIAL RECORD COPY