OFFICIAL USE ONLY – PROPRIETARY INFORMATION

June 25, 2018

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

SUBJECT: DRAFT SAFETY EVALUATION FOR FRAMATOME INC. TOPICAL REPORT ANP-10342P, REVISION 0, "GAIA FUEL ASSEMBLY MECHANICAL DESIGN" (CAC NO. MF9078/EPID: L-2016-TOP-0016)

Dear Mr. Peters:

By letter dated December 21, 2016 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML16362A278), Framatome, Inc. (Framatome, formerly AREVA, Inc.) submitted Topical Report (TR) ANP-10342P, Revision 0, "GAIA Fuel Assembly Mechanical Design," to the U.S. Nuclear Regulatory Commission (NRC) staff for review and approval. Enclosed for Framatome review and comment is a copy of the NRC staff's draft safety evaluation (SE) for the TR.

Pursuant to Section 2.390 of Title 10 of the *Code of Federal Regulations* (10 CFR), we have determined that the enclosed draft SE may contain proprietary information. If you believe that any information in the enclosure is proprietary, please identify such information line-by-line and define the basis pursuant to the criteria of 10 CFR 2.390. Twenty working days are provided for you to comment on the proprietary aspects and provide any factual errors or clarity concerns contained in the draft SE. The final SE will be issued after making any necessary changes and will be made publicly available. The NRC staff's disposition of your comments on the draft SE will be discussed in the final SE.

Notice: The Enclosure transmitted herewith contains Proprietary Information. When separated from the Enclosure, this transmittal document is decontrolled.

OFFICIAL USE ONLY – PROPRIETARY INFORMATION

- 2 -

To facilitate the NRC staff's review of your comments, please provide a marked-up copy of the draft SE showing proposed changes and provide a summary table of the proposed changes.

If you have any questions, please contact Jonathan G. Rowley, Jr. at 301-415-4053.

Sincerely,

/RA/

Dennis C. Morey, Chief Licensing Processes Branch Division of Licensing Projects Office of Nuclear Reactor Regulation

Project No. 728

Docket No. 99902041

Enclosure: As stated - 3 -

SUBJECT: DRAFT SAFETY EVALUATION FOR FRAMATOME INC. TOPICAL REPORT ANP-10342P, REVISION 0, "GAIA FUEL ASSEMBLY MECHANICAL DESIGN" (CAC NO. MF9078/EPID: L-2016-TOP-0016) DATE: JUNE 25, 2018

DISTRIBUTION:

PUBLIC (Cover Letter ONLY)					
NONPUBLIC (Safety Evaluation)					
RidsResOd	RidsNrrDlp	RidsNrrDlpPlpb			
RidsNrrLADHarrison	RidsOgcMailCenter	RidsACRS_MailCTR			
RidsNrrDss	DMorey, NRR	RidsNroOd			
RLukes, NRR	PLPB R/F	JDean, NRR			

RidsNrrDssSnpb JRowley, NRR

ADAMS Accession Nos. ML18138A357 Cover Letter; ML18138A356 Draft SE;

ML18138A353 Package *concurrence via email			NRR-106	
OFFICE	NRR/DLP/PLPB	NRR/DLP/PLPB*	NRR/DSS/SNPB	NRR/DLP/PLPB
NAME	JRowley, Jr.	DHarrison	SKrepel <i>for</i> RLukes	DMorey
DATE	06/22/18	06/21/18	06/22/18	06/25/18

OFFICIAL RECORD COPY