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October 4, 2017

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

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION REGARDING AREVA INC.

TOPICAL REPORT ANP-10341P, "THE ORFEO-GAIA AND ORFEO-NMGRID CRITICAL HEAT FLUX CORRELATIONS"

(CAC NO. MF8400)

Dear Mr. Peters:

By letter dated August 19, 2016 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML16238A073), AREVA INC. (AREVA) submitted for U.S. Nuclear Regulatory Commission (NRC) staff review and approval Topical Report ANP-10341P, "The ORFEO-GAIA and ORFEO-NMGRID Critical Heat Flux Correlations." Upon review of the information provided, the NRC staff has determined that additional information is needed to complete the review. On August 24, 2017, Nathan Hottle, AREVA Product Licensing Manager, and I agreed that the NRC staff will receive the response to the enclosed Request for Additional Information (RAI) guestions by October 31, 2017.

If you have any questions regarding the enclosed RAI questions, please contact me at 301-415-4053.

Sincerely,

/RA/

Jonathan G. Rowley, Project Manager Licensing Processes Branch Division of Policy and Rulemaking Office of Nuclear Reactor Regulation

Project No. 728

Enclosure: RAI Questions

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ADAMS Accession Nos.: Package: ML17251A665; Cover Letter: ML17251A705; RAI: ML17251A686 *concurred via e-mail NRR-106

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