



August 15, 2017
NRC:17:036

U.S. Nuclear Regulatory Commission
Document Control Desk
11555 Rockville Pike
Rockville, MD 20852

PROJECT 728

Response to Second Request for Additional Information Regarding ANP-10338P, Revision 0, "AREA™ - ARCADIA® Rod Ejection Accident"

Ref. 1: Letter, Pedro Salas (AREVA Inc.) to Document Control Desk (NRC), "Request for Review and Approval of ANP-10338P, 'AREA™ - ARCADIA® Rod Ejection Accident'," NRC:15:038, October 9, 2015.

Ref. 2: Letter, Jonathan G. Rowley (NRC) to Gary Peters (AREVA Inc.), "Request for Additional Information Re: AREVA Inc. Topical Report ANP-10338P, 'AREA™ - ARCADIA® Rod Ejection Accident' (CAC No. MF7009)," July 31, 2017.

AREVA Inc. (AREVA) requested the NRC's review and approval of the topical report ANP-10338P, "AREA™ - ARCADIA® Rod Ejection Accident" in Reference 1. The NRC provided a Request for Additional Information (RAI) in Reference 2. The response to this RAI is enclosed with this letter.

There are no commitments within this letter or its enclosures.

If you have any questions related to this information, please contact Ms. Gayle F. Elliott (Deputy Director, Licensing and Regulatory Affairs) by telephone at (434) 832-3347, or by e-mail at Gayle.Elliott@areva.com.

Sincerely,

Gary Peters, Director
Licensing & Regulatory Affairs
AREVA Inc.

cc: J. G. Rowley
Project 728

Enclosures:

1. Non- Proprietary copy of ANP-10338Q2, Revision 0, "Response to Request for Additional Information - ANP-10338P"

AREVA INC.

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NRR