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U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555-0001

**Publication of ANP-10307PA Revision 0, "AREVA MCPR Safety Limit Methodology for Boiling Water Reactors"**

Ref. 1: Letter, Robert A. Nelson (NRC) to Pedro Salas (AREVA NP Inc.), "Final Safety Evaluation for AREVA NP, Inc. Topical Report ANP-10307P, Revision 0, 'AREVA MCPR [Minimum Critical Power Ratio] Safety Limit Methodology for Boiling Water Reactors,' (TAC NO. ME2914)" June 14, 2011.

Ref. 2: Letter, Ronnie L. Gardner (AREVA NP Inc.) to DCD (NRC), "Request for Review and Approval of ANP-10307P, Revision 0, 'AREVA MCPR Safety Limit Methodology for Boiling Water Reactors'," NRC:09:104, October 14, 2009.

In Reference 1, the NRC accepted topical report ANP-10307P, Revision 0, "AREVA MCPR Safety Limit Methodology for Boiling Water Reactors" for referencing in license applications. The NRC requested that AREVA NP Inc. (AREVA NP) publish proprietary and non-proprietary versions of the report.

Proprietary and non-proprietary versions of the report are enclosed. The published report is constructed in accordance with guidance provided on the NRC website. The affidavit provided with the original submittal of this topical report (Reference 2) satisfies the requirements of 10 CFR 2.390(b) to support the withholding of the proprietary version of the report from public disclosure.

If you have any questions related to this proprietary submittal, please contact Mr. Alan B. Meginnis, Product Licensing Manager at 509-375-8266 or by e-mail at [alan.meginnis@areva.com](mailto:alan.meginnis@areva.com).

Sincerely,



Pedro Salas, Manager  
Corporate Regulatory Affairs  
AREVA NP Inc.

Enclosures

cc: H.D. Cruz  
Project 728

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**AREVA INC.**

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