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

Publication of ANP-10247PA, Revision 0, "Realistic Thermal-Mechanical Fuel Rod Methodology for Boiling Water Reactors"

Ref. 1: Letter, Ho K. Nieh (NRC) to Ronnie L. Gardner (AREVA NP Inc.), "Final Safety Evaluation for AREVA NP Inc. (AREVA) Topical Report (TR) BAW-10247(P), Revision 0, 'Realistic Thermal-Mechanical Fuel Rod Methodology for Boiling Water Reactors,' (TAC No. MC4261)"

In Reference 1, the NRC accepted topical report ANP-10247P, Revision 0, "Realistic Thermal-Mechanical Fuel Rod Methodology for Boiling Water Reactors," for referencing in license applications. The NRC requested that AREVA NP Inc. 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 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 submittal, please contact Ms. Gayle F. Elliott, Product Licensing Manager. She may be reached by telephone at 434-832-3347, or by e-mail at gayle elliott@areva.com.

Sincerely,

Ronnie L. Gardner, Manager

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Site Operations and Corporate Regulatory Affairs

AREVA NP Inc.

**Enclosures** 

cc: H.D. Cruz

Project 728

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