



August 8, 2008
NRC:08:055

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

Response to Requests for Additional Information Regarding ANP-10273P, "AV42 Priority Actuation and Control Module Topical Report" (TAC MD3867)

Ref. 1: Letter, Ronnie L. Gardner (AREVA NP Inc.) to Document Control Desk (NRC), "Request for Review and Approval of ANP-10273P, 'AV42 Priority Actuation and Control Module Topical Report'," NRC:06:054, November 28, 2006.

Ref. 2: Letter, Getachew Tesfaye (NRC) to Ronnie L. Gardner (AREVA NP Inc.), "Third Request for Additional Information Regarding ANP-10273P, 'AV42 Priority Actuation and Control Module Topical Report (TAC MD3867)'," April 30, 2008.

Ref. 3: Letter, Ronnie L. Gardner (AREVA NP Inc.) to Document Control Desk (NRC), "Response to Request for Additional Information Regarding ANP-10273P, 'AV42 Priority Actuation and Control Module Topical Report,' (TAC MD3867)" NRC:08:038, June 9, 2008.

AREVA NP Inc. (AREVA NP) requested the NRC's review and approval of topical report ANP-10273P, "AV42 Priority Actuation and Control Module Topical Report" in Reference 1. The NRC provided a third request for additional information (RAI) regarding this topical report in Reference 2. In Reference 3, AREVA NP provided responses to a majority of the RAIs. Responses to the remaining RAIs are provided this letter. As requested, the document referenced in response to RAI 71 is also provided with this letter.

AREVA NP considers some of the material contained in the response document to be proprietary. As required by 10 CFR 2.390(b), an affidavit is enclosed to support the withholding of the information from public disclosure. Proprietary and non-proprietary versions of the enclosure to this letter are provided on the enclosed CDs.

If you have any questions related to this submittal, please contact Ms. Sandra M. Sloan, Regulatory Affairs Manager for New Plants Deployment. She may be reached by telephone at 434-832-2369 or by e-mail at sandra.sloan@areva.com.

Sincerely,

A handwritten signature in black ink that reads "Ronnie L. Gardner".

Ronnie L. Gardner, Manager
Corporate Regulatory Affairs
AREVA NP Inc.

DOTT
NRO

AREVA NP INC.

An AREVA and Siemens company

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Enclosures

cc: J. Rycyna
G. Tesfaye
Docket 52-020

5. This Document has been made available to the U S. Nuclear Regulatory Commission in confidence with the request that the information contained in this Document be withheld from public disclosure. The request for withholding of proprietary information is made in accordance with 10 CFR 2.390. The information for which withholding from disclosure is requested qualifies under 10 CFR 2.390(a)(4) "Trade secrets and commercial or financial information".

6. The following criteria are customarily applied by AREVA NP to determine whether information should be classified as proprietary:

- (a) The information reveals details of AREVA NP's research and development plans and programs or their results.
- (b) Use of the information by a competitor would permit the competitor to significantly reduce its expenditures, in time or resources, to design, produce, or market a similar product or service.
- (c) The information includes test data or analytical techniques concerning a process, methodology, or component, the application of which results in a competitive advantage for AREVA NP.
- (d) The information reveals certain distinguishing aspects of a process, methodology, or component, the exclusive use of which provides a competitive advantage for AREVA NP in product optimization or marketability.
- (e) The information is vital to a competitive advantage held by AREVA NP, would be helpful to competitors to AREVA NP, and would likely cause substantial harm to the competitive position of AREVA NP.

The information in this Document is considered proprietary for the reasons set forth in paragraphs 6(b), 6(c), 6(d), and 6(e) above.

7. In accordance with AREVA NP's policies governing the protection and control of information, proprietary information contained in this Document has been made available, on a limited basis, to others outside AREVA NP only as required and under suitable agreement providing for nondisclosure and limited use of the information.

8. AREVA NP policy requires that proprietary information be kept in a secured file or area and distributed on a need-to-know basis.

9. The foregoing statements are true and correct to the best of my knowledge, information, and belief.

George Russell

SUBSCRIBED before me this 8th
day of August, 2008.

Sherry L. McFaden

Sherry L. McFaden
NOTARY PUBLIC, COMMONWEALTH OF VIRGINIA
MY COMMISSION EXPIRES: 10/31/10
Reg. # 7079129

