



August 30, 2007  
NRC:07:045

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

**Request 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.), "Request for Additional Information Regarding ANP-10273P, 'AV42 Priority Actuation and Control Module Topical Report' (TAC MD3867)," July 30, 2007.

AREVA NP Inc. (AREVA NP) requested the NRC's review of ANP-10273P, "AV42 Priority Actuation and Control Module Topical Report" in Reference 1. The NRC provided a Request for Additional Information (RAI) regarding this topical report in Reference 2.

By way of this letter, AREVA NP is requesting a date change to the commitment for responses as the level of detail required is quite extensive. AREVA NP intends to provide the reviewer a quality response that will minimize the number of additional RAIs that could result from the additional review effort described in the NRC letter of July 30, 2007.

A meeting with members of NRC staff and the contract reviewer is scheduled for September 26-27, 2007 at the AREVA NP office in Charlotte, N.C. AREVA NP will provide a response to a portion of the RAIs prior to the scheduled meeting. A response to the remaining RAIs will be provided by the end of the 90 day period based in part on the interaction at the meeting in Charlotte.

This component of AREVA NP's Digital Protection System is a key interface to the systems in the power plant. It is important to make sure AREVA NP provides a level of detail and quality in the responses that will enable the reviewer to fully understand the capability of this device to successfully perform its safety function as required by the regulations. AREVA NP's objective is to provide complete detailed responses that will provide NRC staff sufficient information to issue a positive safety evaluation for this vital component of the digital system.

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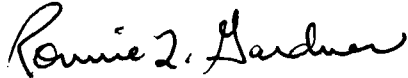
**AREVA NP INC.**  
An AREVA and Siemens company

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We look forward to working with you to successfully resolve the current issues and to minimize the need for resolution of additional items as the review continues. Should 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](mailto:sandra.sloan@areva.com).

Sincerely,

A handwritten signature in black ink that reads "Ronnie L. Gardner". The signature is fluid and cursive, with the first name "Ronnie" being more prominent.

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

Enclosures

cc: L. J. Burkhart  
G. Tesfaye  
Project 733