

September 6, 2005

Mr. Ronnie L. Gardner  
Manager, Site Operations  
and Regulatory Affairs  
Framatome ANP  
3315 Old Forest Road  
Lynchburg, VA 24501

SUBJECT: CORRECTION TO LETTER FORWARDING THE FINAL SAFETY  
EVALUATION FOR FRAMATOME ANP TOPICAL REPORT BAW-10252(P),  
REVISION 0, "ANALYSIS OF CONTAINMENT RESPONSE TO POSTULATED  
PIPE RUPTURES USING GOTHIC" (TAC NO. MC3783)

Dear Mr. Gardner:

This letter is in response to an email dated September 1, 2005 from Ms. Gayle Elliott of your staff, commenting on the Nuclear Regulatory Commission letter dated August 31, 2005, forwarding the Final Safety Evaluation for Topical Report (TR) BAW-10252(P). Ms. Elliott indicated that the letter dated August 31, 2005, inadvertently stated that the NRC staff has found that BAW-10252 is acceptable for referencing in licensing applications for Babcock and Wilcox (B&W) designed pressurized water reactors (PWRs). Your application was actually supposed to be acceptable for referencing for all PWRs.

The NRC staff agrees with Ms. Elliott's comment that the reference to B&W reactors was in error, and has revised referencing the applicability as stated in your request for approval of TR BAW-10252(P), dated July 13, 2004. The revision is identified in the enclosed corrected letter by a margin bar. Please incorporate the enclosed letter into the NRC response to you, accepting TR BAW-10252(P).

We regret any inconvenience caused by the error.

Sincerely,

/RA/

Mohan C. Thadani, Senior Project Manager, Section 1  
Project Directorate IV  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Project No. 728

Enclosure: As stated

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**Contains Proprietary Information**

Mr. Ronnie L. Gardner  
Manager, Site Operations  
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Framatome ANP  
3315 Old Forest Road  
Lynchburg, VA 24501

SUBJECT: FINAL SAFETY EVALUATION FOR FRAMATOME ANP TOPICAL REPORT  
BAW-10252(P), REVISION 0, "ANALYSIS OF CONTAINMENT RESPONSE TO  
POSTULATED PIPE RUPTURES USING GOTHIC" (TAC NO. MC3783)

Dear Mr. Gardner:

By letter dated July 13, 2004, Framatome ANP (Framatome) submitted Topical Report (TR) BAW-10252(P), Revision 0, "Analysis of Containment Response to Postulated Pipe Ruptures Using GOTHIC," to the Nuclear Regulatory Commission (NRC) staff for review. By letter dated July 8, 2005, an NRC draft safety evaluation (SE) regarding our approval of TR BAW-10252(P) was provided for your review and comments. By letters dated July 22 and 28, 2005, Framatome commented on the draft SE. The staff's disposition of Framatome's comments on the draft SE is discussed in Enclosure 3.

The NRC staff has found that TR BAW-10252 is acceptable for referencing in licensing applications for any large dry containment for a pressurized water reactor with either once-through steam generators or circulating steam generators to the extent specified and under the limitations delineated in the TR and in the enclosed SE (Enclosure 1) marked "Contains Proprietary Information." The vendor's proprietary information is highlighted in "bold." A non-proprietary version (Enclosure 2) is also attached for public distribution.

Our acceptance applies only to material provided in the subject TR. We do not intend to repeat our review of the acceptable material described in the TR. When the TR appears as a reference in license applications, our review will ensure that the material presented applies to the specific plant involved. License amendment requests that deviate from this TR will be subject to a plant-specific review in accordance with applicable review standards.

In accordance with the guidance provided on the NRC website, we request that Framatome publish accepted proprietary and non-proprietary versions of this TR within three months of the receipt of this letter. The accepted versions shall incorporate this letter and the enclosed final SE after the title page. Also, they must contain historical review information, including NRC requests for additional information and your responses. The accepted versions shall include a "-A" (designating accepted) following the TR identification symbol.

**This document (Enclosure 1) contains the vendor's proprietary information. The document becomes decontrolled, when separated from Enclosure 1.**

**Contains Proprietary Information**

If future changes to the NRC's regulatory requirements affect the acceptability of this TR, Framatome and/or licensees referencing it will be expected to revise the TR appropriately, or justify its continued applicability for subsequent referencing.

Sincerely,

**/RA/**

Herbert N. Berkow, Director  
Project Directorate IV  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Project No. 728

Enclosures:   1. Proprietary Final Safety Evaluation (Non-Public)  
                  2. Non-Proprietary Final Safety Evaluation (Public)  
                  3. NRC Staff's Response to Comments