



August 21, 2001
NRC:01:036A

Document Control Desk
ATTN: Chief, Planning, Program and Management Support Branch
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

NRC Review of EMF-2103(P) Revision 0, Realistic Large Break LOCA Methodology for Pressurized Water Reactors

Ref.: 1. Letter, J. F. Mallay (FRA-ANP) to Document Control Desk (NRC), "Request for Review of EMF-2103(P) Revision 0, Realistic Large Break LOCA Methodology for Pressurized Water Reactors," NRC:01:035, August 2001.

Ref.: 2. EMF-2102(P), Revision 0, S-RELAP5: Code Verification and Validation, August 2001.

Framatome ANP requested the NRC's acceptance for referencing in licensing actions the topical report EMF-2103(P) Revision 0, Realistic Large Break LOCA Methodology for Pressurized Water Reactors in Reference 1. Several additional documents are being provided to assist the NRC's review of EMF-2103(P). One of the documents included in this supporting information is a detailed description of the verification and validation performed to demonstrate the applicability of S-RELAP5 to the realistic LBLOCA methodology (see Reference 2). A CD containing this document is enclosed.

Framatome ANP considers some of the information contained in the enclosure to be proprietary. As required by 10 CFR 2.790(b), an affidavit is enclosed to support the withholding of the information from public disclosure.

Very truly yours,

James F. Mallay by (cc)

James F. Mallay, Director
Regulatory Affairs

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cc: R. Caruso
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w/out CD
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