



Westinghouse
Electric Corporation

Energy Systems

Nuclear and Advanced
Technology Division

Box 355
Pittsburgh Pennsylvania 15230-0355

November 22, 1989
NS-NRC-89-3472

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D. C. 20555

Attn: Mr. Robert C. Jones, Jr., Reactor Systems Branch Chief
Division of Engineering and System Technology

Mr. Michael McCoy, Reviewer
Division of BWR Licensing

Subject: Transmittal of accepted version of "Westinghouse Boiling
Water Reactor Emergency Core Cooling System Evaluation
Model: Code Description and Qualification, WCAP-11284-P-A
(proprietary) and WCAP-12391 (non-proprietary).

Ref: 1. NRC Letter to W. J. Johnson from A. C. Thadahi,
August 22, 1989.

Dear Mr. Jones:

Please find enclosed:

1. 12 copies of "Westinghouse Boiling Water Reactor Emergency Core Cooling System Evaluation Model: Code Description and Qualification," WCAP-11284-P-A (proprietary) and
2. 12 copies of "Westinghouse Boiling Water Reactor Emergency Core Cooling System Evaluation Model: Code Description and Qualification", WCAP-12391 (non-proprietary).

Per your request in reference 1, enclosed are proprietary and non-proprietary accepted versions of the two topical reports.

It is the intent of Westinghouse to transfer these two topical reports to ABB Atom Inc. once their Quality Assurance plan is approved by the NRC.

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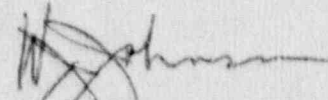
*1007-WCAP-11284-P-A
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*1008 WCAP-12391
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This submittal contains proprietary information of Westinghouse Electric Corporation. In conformance with the requirement of 10CFR Section 2.790, as amended, of the Commission's regulations, we are enclosing with this submittal an Application for Withholding Proprietary Information from public disclosure and an Affidavit. The Affidavit sets forth the basis on which the information may be withheld from public disclosure by the Commission.

This material is for internal use only and may be used only for the purpose for which it is submitted. It should not be otherwise used, disclosed, duplicated or disseminated, in whole or in part, to any other person or organization outside the Office of Nuclear Reactor Regulation without the prior written approval of Westinghouse. Correspondence with respect to the Application for Withholding should reference AW-89-113, and should be addressed to R. A. Wiesemann, Manager of Regulatory and Legislative Affairs, Westinghouse Electric Corporation, P. O. Box 355, Pittsburgh, PA 15230-0355.

Very truly yours,



W. J. Johnson, Manager
Nuclear Safety Department

WJJ/msh

Attachment

PROPRIETARY INFORMATION NOTICE

TRANSMITTED HERewith ARE PROPRIETARY AND/OR NON-PROPRIETARY VERSIONS OF DOCUMENTS FURNISHED TO THE NRC IN CONNECTION WITH REQUESTS FOR GENERIC AND/OR PLANT SPECIFIC REVIEW AND APPROVAL.

IN ORDER TO CONFORM TO THE REQUIREMENTS OF 10CFR 2.790 OF THE COMMISSION'S REGULATIONS CONCERNING THE PROTECTION OF PROPRIETARY INFORMATION SO SUBMITTED TO THE NRC, THE INFORMATION WHICH IS PROPRIETARY IN THE PROPRIETARY VERSIONS IS CONTAINED WITHIN BRACKETS AND WHERE THE PROPRIETARY INFORMATION HAS BEEN DELETED IN THE NON-PROPRIETARY VERSIONS ONLY THE BRACKETS REMAIN, THE INFORMATION THAT WAS CONTAINED WITHIN THE BRACKETS IN THE PROPRIETARY VERSIONS HAVING BEEN DELETED. THE JUSTIFICATION FOR CLAIMING THE INFORMATION SO DESIGNATED AS PROPRIETARY IS INDICATED IN BOTH VERSIONS BY MEANS OF LOWER CASE LETTERS (a) THROUGH (g) CONTAINED WITHIN PARENTHESES LOCATED AS A SUPERSCRIPIT IMMEDIATELY FOLLOWING THE BRACKETS ENCLOSING EACH ITEM OF INFORMATION BEING IDENTIFIED AS PROPRIETARY OR IN THE MARGIN OPPOSITE SUCH INFORMATION. THESE LOWER CASE LETTERS REFER TO THE TYPES OF INFORMATION WESTINGHOUSE CUSTOMARILY HOLDS IN CONFIDENCE IDENTIFIED IN SECTIONS (4)(ii)(a) through (4)(ii)(g) OF THE AFFIDAVIT ACCOMPANYING THIS TRANSMITTAL PURSUANT TO 10CFR2.790(b)(1).