



Westinghouse  
Electric Corporation

Water Reactor  
Divisions

Nuclear Technology Division

Box 355  
Pittsburgh Pennsylvania 15230-0355

NS-NRC-86-3179  
SED-THA-86-249  
November 4, 1986

Mr. James Lyons, Chief  
Technical & Operations Support Branch  
Office of Nuclear Reactor Regulations  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Attention: Document Control Desk

Attention: Mr. Carl H. Berlinger  
Reactor Systems Branch  
Division of PWR Licensing-A

Subject: Submittal of WCAP-9561-P-A, Addendum 3, Revision 1

Reference 1: NS-NRC-86-3130, Dated June 2, 1986  
2: Letter from C. E. Rossi to E. P. Rahe, dated August 25, 1986

Dear Mr. Lyons:

Enclosed are:

1. 10 copies of WCAP-9561-P-A, Addendum 3, Revision 1: Thimble Modeling in Westinghouse ECCS Evaluation Model (Proprietary).
2. 10 copies of WCAP-9561-NP-A, Addendum 3, Revision 1: Thimble Modeling in Westinghouse ECCS Evaluation Model (Non-Proprietary).

Also enclosed are:

1. One (1) copy of Application for Withholding, AW-86-111, (Non-Proprietary) with Proprietary Information Notice.
2. One (1) copy of Affidavit (Non-Proprietary).

The purpose of this letter is to submit accepted proprietary and non-proprietary versions of WCAP-9561, Addendum 3, Revision 1. As requested by the staff in their letter dated August 25, 1986 (reference 2), we have included the safety evaluation report (SER) written by the staff on

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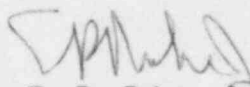
the model changes to the Westinghouse ECCS Evaluation Model described in this report, and have added the designation - A ("accepted") to the reports.

This submittal contains proprietary information of Westinghouse Electric Corporation. In conformance with the requirements of 10CFR Section 2.790, as amended, of the Commission's regulations, we are enclosing with this submittal an application for withholding 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.

Correspondence with respect to the Affidavit or Application for Withholding should reference AW-86-111 and should be addressed to R. A. Wiesemann, Manager of Regulatory and Legislative Affairs, Westinghouse Electric Corporation, P.O. Box 355, Pittsburgh, Pennsylvania 15230-0355.

Please contact Mr. Mike Young (412-374-5081), or Mr. Brian McIntyre (412-374-5506) of my staff if you have any questions on this subject.

Very truly yours,



E. P. Rahe, Jr., Manager  
Nuclear Safety Department

MYY:sm

Enclosure(s)

cc: J. Watt - NRC  
R. Lobel - NRC  
J. Wilson - NRC  
File: SRC-PI-86-003