



Westinghouse
Electric Corporation

Energy Systems

Nuclear and Advanced
Technology Division

Box 355
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ET-NRC-91-3633

November 21, 1991

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

Attention: Robert C. Jones, Chief
Reactor Systems Branch
Division of Systems Technology

Subject: Methodology Clarifications to WCAP-12909-P.

Ref: 1). WCAP-12909-P, "Westinghouse ECCS Evaluation Model: Revised Large Break LOCA Power Distribution Methodology".

Dear Mr. Jones:

Enclosed are twenty-three (23) copies of letter ET-NRC-91-3633, "Methodology clarifications to WCAP-12909-P [Proprietary].

Also enclosed are:

- (1) One (1) Application for Withholding AW-91-226, [Non-Proprietary] with Proprietary Information Notice.
- (2) One (1) copy of Affidavit [Non-Proprietary].

The purpose of this letter is to submit to the NRC corrections and clarification of information contained in Reference 1. A typographical error was found in the submitted copy of Equation (5-2) of Reference 1. The implementation of the method and methodology presented in Reference 1 has been examined and, in the interest of clarity, several points are presented which should aid in your review. Attached to this letter is a replacement page including the corrected equation and a discussion of the above mentioned clarifications.

Please contact Mr. Walter Tauche (412-374-5506) if you have any questions on this subject.

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ADD: Robert Jones Ltr. Encl.
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This submittal contains Westinghouse proprietary information of trade secrets, commercial, or financial information which we consider privileged or confidential pursuant to 10CFR9.5(4). Therefore, it is requested that the Westinghouse proprietary information attached hereto be handled on a confidential basis and be withheld from public disclosure.

This material is for your internal use only and may be used 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 express written approval of Westinghouse.

Correspondence with respect to the Application for Withholding should reference AW-91-226, and should be addressed to R. P. DiPiazza, Manager of Nuclear Safety Licensing, Westinghouse Electric Corporation, P. O. Box 355, Pittsburgh, Pennsylvania 15230-0355.

Very truly yours,



S. R. Tritch, Manager
Engineering Technology