



Westinghouse

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Attention: Mr. J. S. Wermiel, Chief
Reactor Systems Branch
Office of Nuclear Reactor Regulation

Our ref: LTR-NRC-02-51

October 9, 2002

**Subject: Request for Review and Approval of Proposed Method for Satisfying 10 CFR 50.46
Reanalysis Requirements for Best-Estimate LOCA Evaluation Models**

Dear Mr. Wermiel:

The Westinghouse best-estimate large break LOCA methodology for 3 and 4-loop plants with cold leg ECCS injection is described in WCAP-12945-P-A. The extension of that methodology to 2-loop plants with low head safety injection into the upper plenum is described in WCAP-14449-P-A. Attached are three copies each of proprietary and non-proprietary versions of a proposed method for satisfying 10 CFR 50.46 reanalysis requirements for both of those methodologies. It is requested that your staff review and approve this methodology on a schedule that supports its use for the Diablo Canyon reanalysis (scheduled to be submitted in June 2003).

We would like to meet with your staff to discuss the attachments, and a schedule for performing the review. We will be contacting you to arrange such a meeting.

It is our intent to publish the attachments as addenda to WCAP-12945-P-A and WCAP-14747 (Non-Proprietary version of WCAP-12945-P-A) following the review and approval.

This submittal contains Westinghouse proprietary information consisting of trade secrets, commercial information, or financial information which we consider privileged or confidential pursuant to 10 CFR 2.790. Therefore, it is requested that the Westinghouse proprietary information attached hereto be handled on a confidential basis and be withheld from public disclosures. Accordingly, correspondence with respect to this letter should reference the Application for Withholding and accompanying Affidavit (AW-02-1560).

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 Commission, the Office of Nuclear Reactor Regulation, the Office of Nuclear Regulatory Research, and the necessary subcontractors that have signed a proprietary non-disclosure agreement with Westinghouse without the express written approval of Westinghouse.

Please contact Mitch Nissley at (412) 374-4303 if you have any questions concerning this transmittal.

Very truly yours,



H. A. Sepp, Manager
Regulatory and Licensing Engineering

Enclosures

cc: G. Shukla/NRR



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Our ref: AW-02-1560

October 9, 2002

**APPLICATION FOR WITHHOLDING PROPRIETARY
INFORMATION FROM PUBLIC DISCLOSURE**

Reference: Letter H. A. Sepp to J. S. Wermiel, LTR-NRC-02-51, dated October 8, 2002.

Subject: Method for Satisfying 10 CFR 50.46 Reanalysis Requirements for Best-Estimate
LOCA Evaluation Models

Dear Mr. Wermiel:

The subject report transmitted by the reference letter contains information proprietary to the Westinghouse Electric Company.

The material will not be employed as a part of a license application or other action identified in 10 CFR 2.790(a) at this time. It will be separately submitted with an Application for Withholding accompanied by an affidavit meeting the requirements of 10 CFR 2.790(b) prior to such use.

Accordingly, we request that the material be treated as proprietary information within the provisions of 10 CFR 9.17a(4), "Freedom of Information Act Regulations". If there is a need to make public disclosure of the material prior to a separate Westinghouse submittal for docket in accordance with the provisions of 10 CFR 2.790(a), please notify Westinghouse prior to making a disclosure determination.

Correspondence with respect to the proprietary aspects of this submittal should reference AW-02-1560 and should be addressed to the undersigned.

Very truly yours,

H. A. Sepp, Manager
Regulatory and Licensing Engineering

Enclosures
Cc: G. Shukla/NRR