



NSD-NRC-97-4948

Westinghouse  
Electric Corporation

Energy Systems

Nuclear Technology Division

Box 355  
Pittsburgh Pennsylvania 15230-0355

January 17, 1997

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

Attention: Ms. Claudia M. Craig

Dear Ms. Craig:

Subject: Transmittal of Presentation Material

This letter transmits copies of proprietary and non-proprietary versions of the presentation material from the meeting held at the NRC offices in White Flint on December 12, 1996 on the subject of In-Reactor Corrosion of Zircaloy-4 in Westinghouse PWRs. This information is being provided voluntarily by Westinghouse based upon an NRC request.

Per our discussions with the NRC at this meeting, Westinghouse will proceed with the implementation of the revised fuel corrosion model. Westinghouse will also put a procedure in place such that use of this model for any new design is controlled through our QA procedures, and ensure that the use of this model for design criteria compliance is explicitly tracked.

As stated, please find enclosed:

1. 1 copy of "In-Reactor Corrosion of Zircaloy-4 in Westinghouse PWRs", dated December 12, 1996 [Proprietary]
2. 1 copy of "In-Reactor Corrosion of Zircaloy-4 in Westinghouse PWRs", dated December 12, 1996 [Non-Proprietary]

Also enclosed are a Westinghouse authorization letter, AW-97-1063, and an accompanying affidavit.

Item 1 contains proprietary information to Westinghouse Electric Corporation and is supported by an affidavit signed by Westinghouse, the owner of the information. The affidavit sets forth the basis on which the information may be withheld from public disclosure by the Commission and addresses with specificity the considerations listed in paragraph (b)(4) of Section 2.790 of the Commission's regulations.

Accordingly, it is respectfully requested that the information which is proprietary to Westinghouse be withheld from public disclosure in accordance with 10 CFR Section 2.790 of the Commission's regulations.

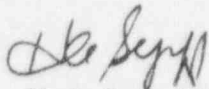
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January 17, 1997

Correspondence with respect to the copyright or proprietary aspects of the items listed above or the supporting Westinghouse Affidavit should reference AW-97-1063 and should be addressed to the undersigned at Westinghouse Electric Corporation, P.O. Box 355, Pittsburgh, PA 15230-0355.

Very truly yours,



H. A. Sepp, Manager  
Regulatory and Licensing Engineering

/p