

Westinghouse Electric Corporation

Energy Systems

Box 355 Pittsburgh Pennsylvania 15230-0355

December 21, 1990 NS-NEC-90-3553

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

Attention:

V. H. Wilson, Pianning, Program and Management Support Branch

Subject:

Appendices F and G to WCAP-12610, "VANTAGE+ Fuel Assembly Reference Core

Report," (Proprietary)

Dear Ms. Wilson:

Enclosed are twenty-five (25) copies of the Westinghouse (Proprietary) Appendices F and G to WCAP-12610, "VANTAGE+ Fuel Assembly Reference Core Report." Also enclosed is a Westinghouse Copyright Notice. These Appendices address both the Large Break and Small Break LOCA application to the VANTAGE+ fuel assembly design.

Appendices F and G should be reviewed as supplemental topical material to WCAP-12610 issued to the staff in NS-NRC-90-3519, June 13, 1990. As noted in NS-NRC-90-3519, staff approval of WCAP-12610 and Appendices was requested by March 1, 1991.

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 solely for the purpose for which it is submitted. It should not be otherwise used, dislcosed, duplicated, or disseminated, in whole or in part, to any other person or organization outside the Office of Nuclear Reactor Regulation without the express written approval of Westinghouse.

Correspondence with respect to any Application for Withholding should reference AW-90-091 and should be addressed to R. P. DiPiazza, Manager of Operating Plant Licensing Support, Westinghouse Electric Corporation, P. O. Box 355, Pittsburgh, Pennsylvania 15230-0355.

Very truly yours,

W. J. Johnson, Manager Nuclear Safety Department

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