



Westinghouse
Electric Corporation

Energy Systems

Box 355
Pittsburgh Pennsylvania 15230-0355

August 1, 1989
NS-NRC-89-3450

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

ATTENTION: Marvin W. Hodges, Reactor Systems Branch Chief
Division of Engineering & System Technology

SUBJECT: Transmittal of Addendum 1 to WCAP-11837, Responses to
Questions on: "Extension of Methodology for Calculating
Transition Core DNBR Penalties"

Dear Mr. Hodges:

Enclosed are:

1. Twenty-three (23) copies of Addendum 1 to WCAP-11837-P,
"Extension of Methodology for Calculating Transition Core DNBR
Penalties" [PROPRIETARY].
2. Twelve (12) copies of Addendum 1 to WCAP-11837, "Extension of
Methodology for Calculating Transition Core DNBR Penalties"
[NON-PROPRIETARY].

Also enclosed are:

1. One (1) copy of the Application for Withholding, AW-89-088,
[NON-PROPRIETARY] with Proprietary Information Notice.
2. One (1) copy of Affidavit [NON-PROPRIETARY].

The enclosed information is submitted in response to NRC and ITS
questions provided from the review of the Westinghouse Topical Report,
WCAP-11837, "Extension of Methodology for Calculating Transition Core
DNBR Penalties." A timely review and approval of these responses is
requested.

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.

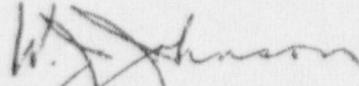
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This material is for your internal use only and may be used for the purpose for which it is submitted. It should not be otherwise used, disclosed, duplicated, or disseminated, in whole or in part, to any other person or organization outside the Office of Nuclear Reactor Regulation without the express written approval of Westinghouse. Correspondence with respect to the Application for Withholding should reference AW-89-088 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.

Very truly yours,

A handwritten signature in dark ink, appearing to read "W. J. Johnson". The signature is fluid and cursive, with the first name "W." and last name "Johnson" clearly legible.

W. J. Johnson, Manager
Nuclear Safety Department

cc: D. Fieno - NRC RSB

/sjs

Enclosures