

# DUKE POWER COMPANY

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CHARLOTTE, N.C. 28242

HAL B. TUCKER  
VICE PRESIDENT  
NUCLEAR PRODUCTION

March 28, 1984

TELEPHONE  
(704) 373-4531

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Attention: Ms. E. G. Adensam, Chief  
Licensing Branch No. 4

Re: Catawba Nuclear Station  
Docket Nos. 50-413 and 50-414

Dear Mr. Denton:

On March 19, 1984 representatives from Duke Power, Westinghouse, and the NRC Staff met at your offices in Bethesda, Maryland to discuss Confirmatory Item 12, Main Steamline Break Using a Revised Heat Transfer Model, which is discussed in Section 6.2.1.1 of the Catawba Safety Evaluation Report. At the conclusion of this meeting Duke Power agreed to provide a written follow-up to document the presentations.

Enclosed are:

1. Five copies of information entitled, "Methodology for Addressing Super-heated Steam Releases to Ice Condenser Containments" (Proprietary);
2. Five copies of information entitled, "Methodology for Addressing Super-heated Steam Releases to Ice Condenser Containments" (Non-proprietary).

Also enclosed is a Westinghouse authorization letter, CAW-84-24, and accompanying affidavit.

As item 1 contains information proprietary to Westinghouse Electric Corporation, it 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. Correspondence with respect to the proprietary aspects of the Application for Withholding or the supporting Westinghouse affidavit should reference CAW-84-24 and should be addressed to R. A. Wiesemann, Manager, Regulatory and Legislative Affairs, Westinghouse Electric Corporation, P. O. Box 355, Pittsburgh, Pennsylvania 15230.

Very truly yours,

*Hal B. Tucker*

Hal B. Tucker

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Enclosures

Encls To:

Reg File  
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NSIC  
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K. Jabbour

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Mr. Harold R. Denton, Director  
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cc: (w/Non-proprietary enclosure)  
Mr. James P. O'Reilly, Regional Administrator  
U. S. Nuclear Regulatory Commission  
Region II  
101 Marietta Street, NW, Suite 2900  
Atlanta, Georgia 30303

NRC Resident Inspector  
Oconee Nuclear Station

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