

**DUKE POWER COMPANY**

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HAL B. TUCKER  
VICE PRESIDENT  
NUCLEAR PRODUCTION

January 19, 1983

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

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

APPLICATION FOR WITHHOLDING PROPRIETARY

INFORMATION FROM PUBLIC DISCLOSURE

Dear Mr. Denton:

Enclosed are:

1. Five (5) copies of the Westinghouse supplemental response to NRC Question 492.2 on Improved Thermal Design Procedures for Catawba Unit 1 and 2 (Proprietary).
2. Five (5) copies of the Westinghouse supplemental response to NRC Question 492.2 on Improved Thermal Design Procedures for Catawba Unit 1 and 2 (Non-Proprietary).

Also enclosed are:

1. One (1) copy of Westinghouse approval letter CAW-83-5 (Non-Proprietary).
2. One (1) copy of Affidavit (Non-Proprietary).

In the Safety Evaluation Report on WCAP-9500, "Reference Core Report 17x17 Optimized Fuel Assembly," the Staff required those plants using the Improved Thermal Design Procedure (ITDP) to provide additional information on the plant specific application of the ITDP. Please find attached the Westinghouse supplemental response for Catawba.

This submittal contains proprietary information of Westinghouse Electric Corporation. In conformance with the requirements of 10 CFR Section 2.790, as amended, of the Commission's regulations, we are enclosing with this submittal an application for withholding from public disclosure by the Commission.

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Correspondence with respect to the affidavit or application for withholding should reference CAW-83-5 and should be addressed to R. A. Wieseemann, Manager, Regulatory and Legislative Affairs, Westinghouse Electric Corporation, P. O. Box 355, Pittsburgh, Pennsylvania 15230.

Very truly yours,

*Hal B. Tucker*

Hal B. Tucker *by PHB*

ROS/php  
Enclosures

cc: (w/o enclosures)  
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U. S. Nuclear Regulatory Commission  
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Catawba Nuclear Station

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