

**DUKE POWER COMPANY**

P.O. BOX 33189

CHARLOTTE, N.C. 28242

HAL B. TUCKER  
VICE PRESIDENT  
NUCLEAR PRODUCTION

TELEPHONE  
(704) 373-4531

October 15, 1985

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, Unit 1  
Docket No. 50-413

Dear Mr. Denton:

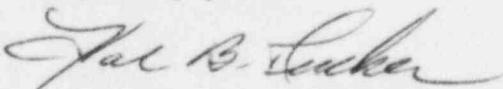
By letter dated October 11, 1985, Duke Power Company (Duke) requested a one time Emergency Amendment to the Technical Specifications for Facility Operating License NPF-35 for Catawba Unit 1. The requested change would have allowed the unit to remain in Hot Standby (Mode 3) for an additional 72 hours beyond the Action Statement of Technical Specification 3.4.6.2.

The requested amendment was deemed necessary because of a 1.2 gpm unidentified leakage from the Reactor Coolant System. Leakage calculations first identified this problem on October 10, 1985 at approximately 1415 hours. The unit was placed in Hot Standby (Mode 3) within the time allowed by the Action Statement. Efforts to identify the source of the leakage were not successful after unit shutdown, and additional time was needed. By allowing the unit to remain at Hot Standby (Mode 3), the likelihood of identifying the source of the leakage was enhanced.

Efforts to identify and correct the source of the leakage continued into the early morning of October 12, 1985. At approximately 0100 hours on that day, leakage calculations indicated that unidentified leakage had been reduced to approximately 0.55 gpm. By reducing the leakage rate to within limits prior to 0615 hours on October 12, 1985, the Action Statement had been complied with, without reliance on the additional 72 hours as had been requested.

We therefore wish to rescind our emergency request, dated October 11, 1985, to amend Technical Specification 3.4.6.2. As a result of this occurrence, a more general amendment to the Technical Specification may be proposed at some future date.

Very truly yours,



Hal B. Tucker

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cc: Dr. J. Nelson Grace, Regional Administrator  
U. S. Nuclear Regulatory Commission  
Region II  
101 Marietta Street, NW, Suite 2900  
Atlanta, Georgia 30323

Robert Guild, Esq.  
P. O. Box 12097  
Charleston, South Carolina 29412

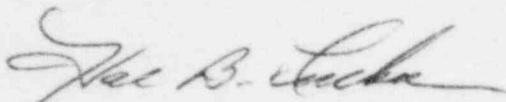
American Nuclear Insurers  
c/o Dottie Sherman, ANI Library  
The Exchange, Suite 245  
270 Farmington Avenue  
Farmington, CT 06032

Palmetto Alliance  
2135½ Devine Street  
Columbia, South Carolina 29205

NRC Resident Inspector  
Catawba Nuclear Station

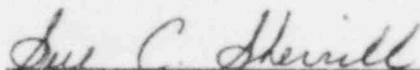
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HAL B. TUCKER, being duly sworn, states that he is Vice President of Duke Power Company; that he is authorized on the part of said Company to sign and file with the Nuclear Regulatory Commission this rescission, and that all statements and matters set forth therein are true and correct to the best of his knowledge.



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Hal B. Tucker, Vice President

Subscribed and sworn to before me this 15th day of October, 1985.



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Notary Public

My Commission Expires:

September 20, 1989