

DUKE POWER COMPANY

P.O. BOX 33189

CHARLOTTE, N.C. 28242

HAL B. TUCKER  
VICE PRESIDENT  
NUCLEAR PRODUCTION

TELEPHONE  
(704) 373-4531

March 3, 1986

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

Attention: Mr. B. J. Youngblood, Project Director  
PWR Project Directorate No. 4

Re: Catawba Nuclear Station, Unit 1  
Docket No. 50-413

Dear Mr. Denton:

On February 12, 1986, Duke Power Company (Duke) requested that certain Technical Specification surveillances associated with the Engineered Safety Features be extended until the Unit 1 first refueling outage. The postponement of Surveillance Requirement 4.6.6.2 for the Containment Valve Injection Water System also requires an exemption from the requirements of 10 CFR 50 Appendix J, Section III.C.2.(b).

In the previous letter, a safety analysis was provided. The conclusion reached was that given the short duration of the extension (at most 5 months) along with the testing that would be done on individual circuits and components, there would be no significant reduction in the margin of safety provided.

Based on the justification provided in the February 12, 1986 letter an exemption from the requirements of Appendix J should be granted in accordance with 10 CFR 50.12(a)(2)(v). Special circumstances exist in that the exemption would provide only temporary relief (5 months) from the requirements of Section III.C.2.(b) of Appendix J in order to avoid a reactor shutdown. Duke has and will make a good faith effort to comply with the regulations. It is our intent to conduct the surveillances as soon as possible. If the unit is placed in a condition where the tests can be conducted (i.e., Cold Shutdown for at least 2 weeks), the surveillance will be performed.

Based on the previous submittal, and the above justification, it is our conclusion that the requested exemption is authorized by law, will not present an undue risk to the public health and safety and is consistent with the common defense and security.

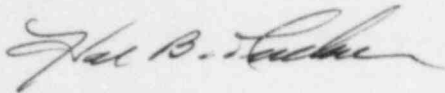
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Mr. Harold R. Denton, Director  
March 3, 1986  
Page 2

This request is supplemental to the February 12, 1986 letter, therefore the check for \$150 submitted previously applies to this proposal as well.

Very truly yours,



Hal B. Tucker

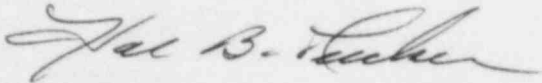
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cc: Dr. J. Nelson Grace, Regional Administrator  
U. S. Nuclear Regulatory Commission  
Region II  
101 Marietta Street, NW, Suite 2900  
Atlanta, Georgia 30323

NRC Resident Inspector  
Catawba Nuclear Station

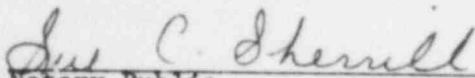
Mr. Harold R. Denton, Director  
March 3, 1986  
Page 4

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 application; and that all statements and matters set forth therein are true and correct to the best of his knowledge.



Hal B. Tucker, Vice President

Subscribed and sworn to before me this 3rd day of March, 1986.

  
Notary Public

My Commission Expires:

Sept. 20, 1989