

DUKE POWER COMPANY

P.O. BOX 33189  
CHARLOTTE, N.C. 28242

HAL B. TUCKER  
VICE PRESIDENT  
NUCLEAR PRODUCTION

TELEPHONE  
(704) 373-4531

April 18, 1983

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

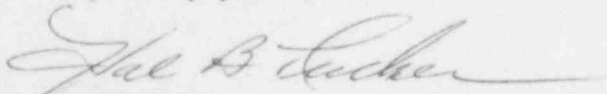
Re: McGuire Nuclear Station  
Docket Nos. 50-369, 50-370

Dear Mr. Denton:

A proposed amendment to the McGuire Nuclear Station Units 1 and 2 Technical Specification No. 4.5.1.2.c.1 is attached. This amendment would revise the setpoint for Upper Head Injection (UHI) accumulator automatic isolation. The attached pages contain the proposed amendment and justification for the proposed amendment. Pursuant to 10 CFR 170.22, a check in the amount of \$4,400 is enclosed for these Class III and Class I amendments for Units 1 and 2 respectively. This proposed amendment has been reviewed and determined not to involve a significant hazards consideration.

Repeatability of the setpoint for the level instrumentation which provides the UHI accumulator automatic isolation function has been questionable based upon surveillance testing. Because of this, the heat flux hot channel factor,  $F_Q(Z)$ , for McGuire Units 1 and 2 will continue to be administratively limited to 2.20 as stated in Reportable Occurrence Report No. RO-369/82-38 until the Technical Specification is changed as proposed.

Very truly yours,



Hal B. Tucker

REH:jfw  
Attachment

cc: Mr. James P. O'Reilly, Regional Administrator  
U. S. Nuclear Regulatory Commission  
Region II  
101 Marietta Street, NW, Suite 2900  
Atlanta, Georgia 30303

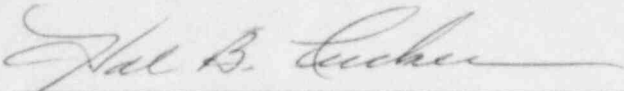
Mr. W. T. Orders  
NRC Resident Inspector  
McGuire Nuclear Station

8304250207 830418  
PDR ADDCK 05000369  
P PDR

13021 W/check \$4,400  
Add: N. Lauban  
R. Licciardo  
F. Anderson

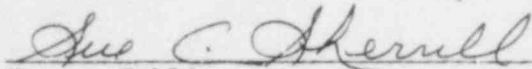
Harold R. Denton  
Page 2

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 revision to the McGuire Nuclear Station Technical Specifications, Appendix A to License Nos. NPF-9 and NPF-17; 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 18th day of April, 1983.



Notary Public

My Commission Expires:

September 20, 1984