

**DUKE POWER COMPANY**

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HAL B. TUCKER  
VICE PRESIDENT  
NUCLEAR PRODUCTION

TELEPHONE  
(704) 373-4531

May 20, 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:

Duke Power Company has re-evaluated the control scheme for the McGuire Hydrogen Mitigation System. As a result, switches will be added to permit manual actuation of the system from the control room. These switches will be added to both Units 1 and 2 during the first refueling shutdown of each unit. A revised description of the system will be put in the Final Safety Analysis Report (Section 7.6.18) and the "Red Book" in the near future.

Please advise if there are questions regarding this matter.

Very truly yours,

*H.B. Tucker*

Hal B. Tucker

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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

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