DUKE POWER COMPANY p.o. box 33189 charlotte, n.c. 28242

HAL B. TUCKER VICE PRESIDENT NUCLEAR PRODUCTION TELEPHONE (704) 373-4531

February 15, 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:

Attached herewith are 20 copies of Revision 6 to Duke Power Company's report, "An Analysis of Hydrogen Control Measures at McGuire Nuclear Station". This revision provides responses to additional requests for information transmitted by Ms. Elinor G. Adensam's letter of January 24, 1983. This revision should be inserted in accordance with the insertion instructions.

Please advise if there are further questions regarding this matter.

Very truly yours,

H.B. Tucher 1-10

Hal B. Tucker

GAC/php Attachment

cc: Mr. W. T. Orders Senior Resident Inspector McGuire Nuclear Station

> Mr. James P. O'Reilly, Regional Administrator U. S. Nuclear Regulatory Commission Region II 101 Marietta Street, Suite 3100 Atlanta, Georgia 30303

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