

DUKE POWER COMPANY

P.O. BOX 33189

CHARLOTTE, N.C. 28242

HAL B. TUCKER

VICE PRESIDENT  
NUCLEAR PRODUCTION

TELEPHONE  
(704) 373-4531

87 SEP 8 A 9:56

August 31, 1987

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

Subject: McGuire Nuclear Station  
Docket Nos. 50-369 and 50-370  
Semi-Annual Effluent Release Report

USNRC-DS  
1987 SEP 28 A 10:00

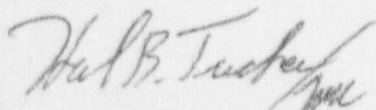
Dear Dr. Grace:

Pursuant to McGuire Nuclear Station's Technical Specifications, attached is the station's Semi-Annual Effluent Release Report (SERR), covering the period January 1, 1987 through June 30, 1987. Attachment I provides a summary of liquid and gaseous effluent releases, as well as solid wastes shipped offsite. Also, a list of instrumentation which was inoperable during the period is provided.

As a result of radiation releases from McGuire Nuclear Station, no member of the public received an annual calculated dose exceeding those set forth in 40 CFR Part 190. This determination was made considering that there are no other fuel cycle facilities nearby which would significantly increase the dose to any member of the public.

A revision to McGuire's Offsite Dose Calculation Manual (ODCM) was submitted during the first half of 1987. (Reference: H.B. Tucker to H.R. Denton, January 6, 1987) No revisions to McGuire's Process Control Program (PCP) were made in this period. Technical Specifications require that revisions to both the PCP and ODCM be reported in the SERR.

Very truly yours,



Hal B. Tucker

SAG/83/jgc

Attachment

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PDR ADDCK 05000369  
R PDR

U.S. NRC - REGION 2  
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Dr. J. Nelson Grace  
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Mr. Harold Denton, Director  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

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



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bxc: H.J. Dameron  
J.W. Foster  
N.A. Rutherford  
R.L. Gill  
MC-801.02  
MC-818.02  
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