

DUKE POWER COMPANY

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VICE PRESIDENT  
NUCLEAR PRODUCTION

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May 9, 1988

U.S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555

Subject: McGuire Nuclear Station  
Docket Nos. 50-369 and 50-370  
Proposed Technical Specifications Changes  
Delta-T Incident Tech. Spec. Problem Areas  
(T.S. Table 2.2-1/4.2.3.5/Table 4.3-1/Table 3.3-1)

Gentlemen:

Attached (pursuant to 10CFR 50.4 and 50.90) are proposed license amendments to facility operating licenses NPF-9 and NPF-17 for McGuire Nuclear Station Units 1 and 2, respectively. The proposed amendments correct several technical specification problem areas identified as a result of the evaluation of a gradual decrease in indicated Delta-T incident at McGuire Unit 2, and correct an unrelated action statement wording error. These items are clarifications of intent and do not involve relaxation of existing requirements. These revisions are being requested in order to avoid future interpretation problems (other Delta-T incident problem areas are being addressed by previous submittals or administratively within Duke Power). Note that Duke has been administratively implementing the proposed requirements of the revisions to T.S. 4.2.3.5 and Table 4.3-1 since the McGuire incident.

Attachment 1 contains the proposed technical specification changes. Attachment 2 contains the justification and safety analysis to support the proposed changes. Included in Attachment 2 (Attachment 2A) is the Licensee Event Report discussing the subject Delta-T incident. Pursuant to 10CFR 50.91, Attachment 3 provides the analysis performed in accordance with the standards contained in 10CFR 50.92 which concludes that the proposed amendments do not involve a significant hazards consideration, and Duke is forwarding a copy of this amendment request application and no significant hazards consideration analysis to the North Carolina Department of Human Resources. The proposed amendments have been reviewed and have been determined to have no adverse safety or environmental impact.

Pursuant to 10CFR 170.3(y), 170.12(c), and 170.21, enclosed (check) is the license amendment application fee of \$150.00.

Note that the subject Delta-T incident was discussed in NRC/OIE Inspection Report Nos. 50-369/85-24 and 50-370/85-25 (ref. Inspector Followup Item 370/85-25-01), and 50-369/85-40 and 50-370/85-41 (ref. Unresolved Item 370/85-41-01 which remains open to date), and 50-369/87-27 and 50-370/87-27. Should there be any questions

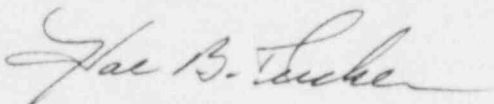
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concerning this matter or if additional information is required, please advise.

Very truly yours,



Hal B. Tucker

PBN/85/bhp

Attachments

Enclosure

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

Mr. Darl Hood  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Mr. Dayne Brown, Chief  
Radiation Protection Branch  
Division of Facility Services  
Department of Human Resources  
P.O. Box 12200  
Raleigh, NC 27605

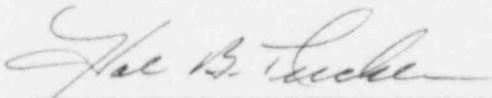
Mr. W.T. Orders  
NRC Resident Inspector  
McGuire Nuclear Station

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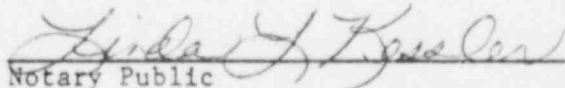
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HAL B. TUCKER, being duly sworn, states that he is Vice President of Duke Power Company; that he is authorized on the part of said Company to sign and file with the Nuclear Regulatory Commission this revision to the McGuire Nuclear Station License 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

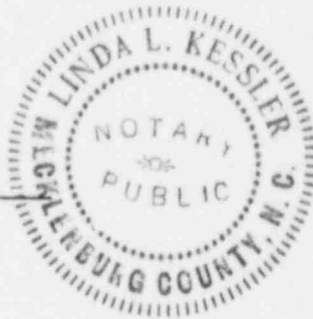
Subscribed and sworn to before me this 9th day of May, 1988.



Notary Public

My Commission Expires:

May 1, 1989



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bxcc: P.M. Abraham  
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