

Duke Power Company
McGuire Nuclear Generation Department
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DUKE POWER

October 22, 1996

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555

Subject: McGuire Nuclear Station, Unit 1 and 2
Docket Nos. 50-369 and 50-370
Proposed Technical Specification Amendment
Technical Specification 3.6.1.5, Containment
System, Air Temperature

Dear Sir:

Pursuant to 10 CFR 50.4 and 50.90 please find the attached proposed license amendment to Appendix A (Technical Specifications) of Facility Operating License NPF-9 and NPF-17 for McGuire Nuclear Station Units 1 and 2, respectively. The proposed change will allow continued unit operation at elevated Containment Lower Compartment temperatures for a period not to exceed 72 cumulative hours. The inclusion of this provision will permit additional time for minor repairs should the unit experience an air handling unit failure involving the Containment Lower Compartment Ventilation system (VL). Performing these repairs while the Unit is on-line will avoid an unnecessary forced shutdown and the resulting transient.

Attachment 1 contains the marked up Technical Specification pages indicating the proposed change and the revised copies of the pages ready for amendment number insertion. Attachment 2 contains a brief description of the system, a description of the proposed change, reasons for the change, the technical justification, and the safety analysis. Pursuant to 10 CFR 50.91, Attachment 3 provides the analysis performed in accordance with the standards contained in 10 CFR 50.92. This analysis concluded that the proposed change does not involve a significant hazards consideration. Attachment 4 reflects the environmental impact statement.

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The proposed amendment will impact Section 6.2 of the McGuire Nuclear Station Updated Final Safety Report (UFSAR). The current UFSAR assumes an initial temperature of 125°F. This section is currently scheduled to be updated with the methodology approved in the DPC-NE-3004-P topical report. The revised Peak Containment Temperature Transient will assume 135°F as an initial temperature. Additionally, the proposed amendment has been reviewed and approved by the McGuire Plant Oversight Review Committee and the Nuclear Safety Review Board.

By copy of this submittal, the amendment request application and No Significant Hazards Consideration Evaluation has been forwarded to the appropriate North Carolina state official.

As a final note, we request that the effective implementation date of the proposed amendment be scheduled 30 days after the actual staff approval date to permit review by Regulatory Compliance personnel prior to implementation.

Please contact J.M. Washam at (704) 875-4181 if questions arise concerning this submittal.

Very truly yours,


T.C. McMeekin

T.C. McMeekin, being duly sworn, states that he is Vice President of Duke Power Company, McGuire Nuclear Station; that he is authorized on the part of said company to sign and file with the Nuclear Regulatory Commission this application for revision to the McGuire Nuclear Station License numbers NPF-9 and NPF-17, and that all statements and matters set forth therein are true and accurate to the best of his knowledge.

T.C. McMeekin

T.C. McMeekin, Vice President
McGuire Nuclear Station

Subscribed and sworn to before me this 22 day of October, 1996.

Kathy S. Moraleda
Notary Public

My Commission Expires:

December 13, 1998

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xc. Mr. S.D. Ebnetter
Regional Administrator, Region II
U.S. Nuclear Regulatory Commission
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Atlanta, Georgia 30323

Mr. Victor Nerses, Project Manager
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
One White Flint North, Mail Stop 9H3
Washington, DC 20555

Mr. Scott M. Shaeffer
Senior NRC Resident Inspector, McGuire
McGuire Nuclear Station

Mr Dayne Brown, Chief
Division of Radiation Protection
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Raleigh, North Carolina 27611-7687

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bcc: With Attachments

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File:Technical Specification
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