

Duke Power Company
McGuire Nuclear Generation Department
12700 Hagers Ferry Road (MG01VP)
Huntersville, NC 28078-8985

T. C. McMEEKIN
Vice President
(704)875-4800
(704)875-4809 Fax



DUKE POWER

December 12, 1995

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

Subject: McGuire Nuclear Station, Units 1 and 2
Docket Nos. 50-369 and 50-370
Proposed Technical Specification Changes
Change to the Axial Flux Difference (AFD) Equations to Duplicate Those Approved for
Catawba Nuclear Station

Gentlemen:

Pursuant to 10CFR50.4 and 10CFR50.90, attached are license amendment requests to Appendix A, Technical Specification of Facility Operation Licenses NPF-9 and NPF-17 for McGuire Nuclear Station Units 1 and 2 respectively. The requested amendments utilize absolute values in McGuire's Axial Flux Difference (AFD) Equations to more accurately reflect the proper AFD limit reduction presently implemented at McGuire, which is more conservative than the literal interpretation of the current Technical Specification. The proposed amendments will make McGuire's AFD Limit Equations identical to those previously approved by the NRC for Catawba Nuclear Station.

Attachment 1 contains both the marked up copy and the corrected copy of the Technical Specification Amendment page for McGuire. Attachment 2 contains a description of proposed changes and Technical Justification. Attachment 3 contains the analysis that concludes that the requested amendments do not involve a significant hazards consideration, pursuant to 10CFR50.92(c). Attachment 4 contains the Environmental Impact Assessment. Duke Power is forwarding a copy of this amendment request package to the appropriate North Carolina state official.

The station requests a date of thirty days after NRC approval for implementation of the proposed change.

If there are any question concerning this Technical Specification amendment request, please contact Dwin Caldwell at (704) 875-4328.

Very truly yours,

T. C. McMeekin
Vice President, McGuire Nuclear Station

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ADD

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xc: Mr. S. D. Ebneter
Administrator, Region II
U. S. Nuclear Regulatory Commission
101 Marietta St., NW, Suite 2900
Atlanta, Georgia 30323

Mr. Victor Nerses
U. S. Nuclear Regulatory Commission
Office of Nuclear Reactor Regulation, Mail Stop 14H25
Washington, D. C. 20555

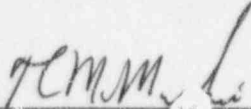
Mr. Robert E. Martin
U. S. Nuclear Regulatory Commission
Office of Nuclear Reactor Regulation
Washington, D. C. 20555

Mr. George F Maxwell
NRC Resident Inspector
McGuire Nuclear Station

Mr. Dayne Brown, Chief
Division of Radiation Protection
P. O. Box 27687
Raleigh, N. C. 27611-7687

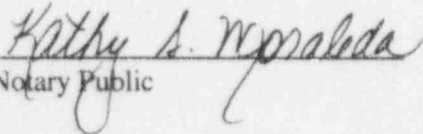
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T. C. McMeekin, being duly sworn, states that he is Vice President, McGuire Nuclear Generation Department, Duke Power Company; that he is authorized on the part of the said Company to sign and file with the Nuclear Regulatory Commission this revision to the McGuire Nuclear Station Final Safety Analysis Report and that all statements and matter set forth therein are true and correct to the best of his knowledge.



T. C. McMeekin, Vice President
McGuire Nuclear Station

Subscribed and sworn to me this 12th day of December, 1995.



Notary Public

My Commission expires:

12/13/98

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bxc: P. R. Newton (PB05A)
NSRB Staff (EC05N)
J. E. Snyder
J. W. Pittsa
G. A. Copp
J. E. Burchfield
Z. L. Taylor
P. R. Herran
T. D. Curtis
ELL (EC05O)