

GARY R. PETERSON

Vice President McGuire Nuclear Station

Duke Power

MG01VP / 12700 Hagers Ferry Road Huntersville, NC 28078-9340

704 875 5333 704 875 4809 fax grpeters@duke-energy.com

December 18, 2003

U. S. Nuclear Regulatory Commission Washington, D.C. 20555

ATTENTION: Document Control Desk

Subject:

McGuire Nuclear Station Units 1 and 2

Docket Nos. 50-369 and 50-370 Inservice Inspection Plan (ISI) Third Ten-Year Interval Plan

Reference:

Letter from Mr. H.B. Barron of Duke Energy to the NRC, dated June 1, 2001 (McGuire Unit 1

Third Ten-Year Interval ISI Plan)

In accordance with 10CFR50.55a and Section XI of the ASME Boiler and Pressure Vessel Code, the second interval of the ISI Plan for McGuire Nuclear Station Unit 2 will end February 29, 2004. This expiration date is based upon the Commercial Service Date of March 1, 1984 for McGuire Unit 2.

In accordance with 10CFR50.55a(g)(4)(ii), the ISI program for Unit 2 will be revised to comply with the requirements of the latest edition and addenda of the Code incorporated by reference in 10CFR50.55a(b)(2) twelve months prior to start of the third ten-year interval. The latest edition of the Code that was referenced by paragraph (b) of 10CFR50.55a at that time was the 1998 Edition through the 2000 Addenda.

In agreement with the referenced letter above, the inservice inspection of Unit 1 for the first inspection period (Outages 1 and 2) of the third ten-year interval was performed in accordance with the 1995 Edition through the 1996 Addenda. However, the ISI program for Unit 1 will be revised to comply with the 1998 Edition through the 2000 Addenda for the remaining second and third inspection periods of the third ten-year interval.

Pursuant to the requirements of 10CFR50.55a, attached please find a copy of the ISI Plan for McGuire Nuclear Station Units 1 and 2 ("General Requirements", "Unit 1-ISI

A-047

U.S. Nuclear Regulatory Commission December 18, 2003 Page 2

Examination Listing and Schedule", and "Unit 2 - ISI Examination Listing and Schedule") to be used during the third interval. Section 9 in the "General Requirements" identifies the following relief requests requiring NRC review and approval pursuant to 10CFR 50.55a(a)(3)(i): (1) Relief Request 03-001, "Request to use previously approved RFRs that were approved under 95/96 Addenda", (2) Relief Request 03-002, "Request for alternative to IWF-5000 OM-1987, Part 4, snubber examinations", and (3) "Request for alternative on pressurizer support skirt weld". These relief requests are currently being developed and will be submitted to the NRC in the near future. The ISI Pressure Test Plan will also be submitted to the NRC in the near future.

Questions should be directed to Norman T. Simms, McGuire Licensing and Compliance, at (704) 875-4685.

Sincerely,

G.R. Peterson

Attachments

U.S. Nuclear Regulatory Commission December 18, 2003 Page 3

cc w/ att:

Mr. R.E. Martin, Project Manager (addressee only)
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
One White Flint North, Mail Stop 0-8G9
11555 Rockville Pike
Rockville, MD 20852-2738

cc w/o ISI Plan:

Mr. L.A. Reyes Regional Administrator, Region II U. S. Nuclear Regulatory Commission Atlanta Federal Center 61 Forsyth Street, SW, Suite 23T85 Atlanta, Georgia 30323

J.B. Brady Senior NRC Resident Inspector McGuire Nuclear Station

U.S. Nuclear Regulatory Commission December 18, 2003 Page 4

## bxc w/o att:

N.T. Simms

R. Branch

G.J. Underwood

D.E. Caldwell

R.K. Rhyne G.D. Scarboro

R.D. Klein

## bxc w/ att:

NRIA File/ELL MNS Regulatory Compliance File McGuire Master File 1.3.2.13