

Mr. H. B. Barron  
 Vice President, McGuire Site  
 Duke Energy Corporation  
 12700 Hagers Ferry Road  
 Huntersville, NC 28078-8985

December 2, 1999  
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**SUBJECT: MCGUIRE NUCLEAR STATION, UNITS 1 AND 2 - RE: REQUEST FOR RELIEF NOS. 98-002 AND 98-003 (TAC NOS. MA3756 AND MA3757)**

Dear Mr. Barron:

By letter dated August 13, 1998, Duke Energy Corporation (DEC) requested the NRC staff to approve Second 10-Year Interval Inservice Inspection (ISI) Program Plan Relief Requests Nos. 98-002 and 98-003 for the McGuire Nuclear Station, Units 1 and 2. By letter dated June 24, 1999, DEC submitted additional information.

Specifically, DEC is seeking relief from the requirements of the American Society of Mechanical Engineers (ASME) Code, Section XI, to perform volumetric examination of welds which are Class 2 regenerative heat exchanger head circumferential and tubesheet-to-shell welds. The applicable edition of the Code is the 1989 Edition of ASME Code, Section XI.

Based on the information provided and as discussed in the enclosed Safety Evaluation, the staff has authorized relief pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) Section 50.55a(a)(3)(ii), for the second 10-year interval. This determination is based on the impracticality of performing the required inspections and the burden on the licensee if the Code requirements were imposed.

The staff considers this matter resolved and is closing out TAC Nos. MA3756 and MA3757.

Sincerely,  
 Original signed by:

Richard L. Emch Jr., Chief, Section 1  
 Project Directorate II  
 Division of Licensing Project Management  
 Office of Nuclear Reactor Regulation

Docket Nos. 50-369 and 50-370

Enclosure: Safety Evaluation

cc w/encl: See next page

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

Mr. H. B. Barron  
Vice President, McGuire Site  
Duke Energy Corporation  
12700 Hagers Ferry Road  
Huntersville, NC 28078-8985

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The staff considers this matter resolved and is closing out TAC Nos. MA3756 and MA3757.

Sincerely,

A handwritten signature in cursive script that reads "Richard L. Emch, Jr.".

Richard L. Emch Jr., Chief, Section 1  
Project Directorate II  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket Nos. 50-369 and 50-370

Enclosure: Safety Evaluation

cc w/encl: See next page

**McGuire Nuclear Station**

cc:

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