

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

November 30, 1999

SUBJECT: McGUIRE NUCLEAR STATION, UNITS 1 AND 2 - RE: ISSUANCE OF AMENDMENTS (TAC NOS. MA5222 AND MA5223)

Dear Mr. Barron:

The Nuclear Regulatory Commission has issued the enclosed Amendment No.189 to Facility Operating License NPF-9 and Amendment No. 170 to Facility Operating License NPF-17 for the McGuire Nuclear Station, Units 1 and 2. The amendments consist of changes to the Technical Specifications (TS) in response to your application dated April 6, 1999.

The amendments revise TS Table 3.3.1-1 and change the reactor trip system instrumentation allowable values (AVs). The changes expand the AVs for interlocks P-6 (Intermediate Range Neutron Flux) and P-10 (Power Range Neutron Flux). The staff has reviewed your justification for the proposed changes and concludes that they are acceptable.

A copy of the related Safety Evaluation is also enclosed. A Notice of Issuance will be included in the Commission's next biweekly *Federal Register* notice.

Sincerely,
Original signed by:

Frank Rinaldi, Project Manager, Section 1
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-369 and 50-370

Enclosures:

1. Amendment No. 189 to NPF-9
2. Amendment No. 170 to NPF-17
3. Safety Evaluation

cc w/encl: See next page

DISTRIBUTION:

File Center	OGC
PUBLIC	G. Hill (4)
PD II-1 R/F	W. Beckner
H. Berkow	J. Yerokun, RII
J. Calvo	R. Scholl (e-mail SE only)
E. Marinos	G. Hukam

ARC FILE CENTER COPY

DFOI

DOCUMENT NAME: G:\PDII-1\MCGUIRE\amdma5222.wpd

To receive a copy of this document, indicate in the box C=Copy w/o attachment/enclosure E=Copy with attachment/enclosure N = No copy

OFFICE	PDII-1/PM	PDII-1/LA	E	OGC	PDII-1/SC	PDII-1/
NAME	FRinaldi:cn	CHawes	ETD	RBachmann	REmch	HBerkow
DATE	11/10/99	11/10/99		11/18/99	11/30/99	1/199

OFFICIAL RECORD COPY

PDR ADOCK



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

November 30, 1999

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

SUBJECT: McGUIRE NUCLEAR STATION, UNITS 1 AND 2 - RE: ISSUANCE OF AMENDMENTS (TAC NOS. MA5222 AND MA5223)

Dear Mr. Barron:

The Nuclear Regulatory Commission has issued the enclosed Amendment No. 189 to Facility Operating License NPF-9 and Amendment No. 170 to Facility Operating License NPF-17 for the McGuire Nuclear Station, Units 1 and 2. The amendments consist of changes to the Technical Specifications (TS) in response to your application dated April 6, 1999.

The amendments revise TS Table 3.3.1-1 and change the reactor trip system instrumentation allowable values (AVs). The changes expand the AVs for interlocks P-6 (Intermediate Range Neutron Flux) and P-10 (Power Range Neutron Flux). The staff has reviewed your justification for the proposed changes and concludes that they are acceptable.

A copy of the related Safety Evaluation is also enclosed. A Notice of Issuance will be included in the Commission's next biweekly *Federal Register* notice.

Sincerely,

A handwritten signature in cursive script, appearing to read "Frank Rinaldi".

Frank Rinaldi, Project Manager, Section 1
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-369 and 50-370

Enclosures:

1. Amendment No. 189 to NPF-9
2. Amendment No. 170 to NPF-17
3. Safety Evaluation

cc w/encl: See next page

McGuire Nuclear Station

cc:

**Ms. Lisa F. Vaughn
Legal Department (PBO5E)
Duke Energy Corporation
422 South Church Street
Charlotte, North Carolina 28201-1006**

**County Manager of
Mecklenburg County
720 East Fourth Street
Charlotte, North Carolina 28202**

**Michael T. Cash
Regulatory Compliance Manager
Duke Energy Corporation
McGuire Nuclear Site
12700 Hagers Ferry Road
Huntersville, North Carolina 28078**

**J. Michael McGarry, III, Esquire
Winston and Strawn
1400 L Street, NW.
Washington, DC 20005**

**Senior Resident Inspector
c/o U.S. Nuclear Regulatory Commission
12700 Hagers Ferry Road
Huntersville, North Carolina 28078**

**Dr. John M. Barry
Mecklenburg County
Department of Environmental
Protection
700 N. Tryon Street
Charlotte, North Carolina 28202**

**Mr. Steven P. Shaver
Senior Sales Engineer
Westinshouse Electric Company
5929 Carnegie Blvd.
Suite 500
Charlotte, North Carolina 28209**

**Ms. Karen E. Long
Assistant Attorney General
North Carolina Department of
Justice
P. O. Box 629
Raleigh, North Carolina 27602**

**L. A. Keller
Manager - Nuclear Regulatory
Licensing
Duke Energy Corporation
526 South Church Street
Charlotte, North Carolina 28201-1006**

**Elaine Wathen, Lead REP Planner
Division of Emergency Management
116 West Jones Street
Raleigh, North Carolina 27603-1335**

**Mr. Richard M. Fry, Director
Division of Radiation Protection
North Carolina Department of
Environment, Health and Natural
Resources
3825 Barrett Drive
Raleigh, North Carolina 27609-7721**

**Mr. T. Richard Puryear
Owners Group (NCEMC)
Duke Energy Corporation
4800 Concord Road
York, South Carolina 29745**