

Duke Power Company  
P.O. Box 33198  
Charlotte, N.C. 28242

Hal B. Tucker  
Vice President  
Nuclear Production  
(704)373-4531



**DUKE POWER**

February 8, 1990

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

Subject: McGuire Nuclear Station  
Docket Nos. 50-369, 370  
Inspection Report Nos. 369, 370/89-38  
Reply to a Notice of Violation

Gentlemen:

Pursuant to 10CFR 2.201, please find attached Duke Power Company's response to Violation 369, 370/89-38-01 and 369, 370/89-38-03 for the McGuire Nuclear Station.

Should there be any questions concerning this matter, contact W. T. Byers at (704) 373-6194.

Very truly yours,

Hal B. Tucker

WTB159/lcs

Attachment

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

Mr. Darl Hood  
U. S. Nuclear Regulatory Commission  
Office of Nuclear Reactor Regulation  
Washington, D.C. 20555

Mr. P. K. VanDoorn  
NRC Resident Inspector  
McGuire Nuclear Station

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McGUIRE NUCLEAR STATION  
RESPONSE TO VIOLATION

Violation 50-369,370/89-38-01

10 CFR 50.54(g) requires that nuclear power reactor licensees follow and maintain in effect Emergency Plans which meet the requirements of 10 CFR 50.47(b). Technical Specification 6.8.1.3 requires, in part, that written procedures shall be implemented and maintained covering the Emergency Plan implementation.

Section H. 10 of the McGuire Emergency Plan states that station specific procedures define the inspection, inventory, and operational checks required of emergency equipment. The specific requirements for the periodic test and functional operability of equipment are defined in Periodic Test (PT) Procedures PT/O/A/4600/79 and PT/O/A/4600/11. According to PT/O/A/4600/79, on a quarterly basis (weather permitting) an operability test is performed on the emergency boat motor and radio communications.

Contrary to the above, during Calendar Year 1989, the emergency boat operability tests were not being conducted at the specified frequency in Enclosure 13.1 of PT/O/A/4600/79. At the time of the inspection, only one test had been conducted during Calendar Year 1989.

This is a Severity Level V violation (Supplement VIII).

Response to Violation

1. Admission or denial of the violation:

The violation is admitted as stated.

2. Reason for the violation if admitted:

The functional check of the emergency boat was inadvertently overlooked by the personnel responsible for the functional check.

3. Corrective steps which have been taken and the results achieved:

This incident was reviewed with appropriate Compliance personnel.

4. The corrective steps which will be taken to avoid further violation:

Functional check of the emergency boat will be added to the PMPT program.



5. The date when full compliance will be achieved:

The functional check of the emergency boat was added to the PMPT program on 1/10/90.

Violation 50-369,370/89-38-03

10 CFR 50.54(q) requires that nuclear power reactor licensees follow and maintain in effect Emergency Plans which meet the requirements of 10 CFR 50.47(b). Technical Specification 6.8.1.e requires, in part, that written procedures shall be implemented and maintained covering the Emergency Plan implementation.

Section E of the McGuire Emergency Plan addresses notification and activation of the onsite and offsite emergency response organization. Section 2.0 of RP/O/A/5700/01 "Notification of Unusual Event" details the activities regarding notification and activation following the classification of an event at the Notification of Unusual Event (NOUE) level. According to Section 2.1.2, the State and county notification must be made within 15 minutes of declaring the emergency.

Contrary to the above, on August 24, 1989, the licensee declared an unusual event at 5:20 p.m., but failed to notify Station/local agencies until 30 minutes after the event declaration (5:50 p.m.).

This is a Severity Level IV violation (Supplement VIII).

Response to violation

1. Admission or denial of the violation:

The violation is admitted as stated.

2. Reason for the alleged violation:

The condition that requires declaration of an Unusual Event was the initiation of the load reduction to comply with entry into Technical Specification 3.0.3. This occurred at 1745. The entry into Technical Specification 3.0.3, because both trains of the annulus ventilation system were inoperable, occurred at 1720. Notification of the states and counties occurred at 1750. The Shift Supervisor prematurely declared the Unusual Event at 1720. RP/O/A/5700/00, Classification of Emergency, enclosure 4.1, page 22 of 24 states the criteria for notification of an Unusual Event is "loss of both trains of any ESF function found inoperable and load reduction or plant cooldown initiated in accordance with Technical Specifications". The shift crew was preoccupied in complying with Technical Specifications involving the

inoperability of the annulus ventilation system and failed to make the notification within 15 minutes.

3. Corrective steps which have been taken and the results achieved:

This item was covered with the supervision involved and with other Operations supervision.

4. The corrective steps which will be taken to avoid future violations:

No further actions are considered necessary.

5. The date when full compliance will be achieved:

McGuire has maintained full compliance.

