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**DUKE POWER**

July 13, 1994

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  
NRC Inspection Report No. 50-369, 370/94-09  
Violation 50-369, 370/94-09-01  
Reply to a Notice of Violation

Gentlemen:

Enclosed is the response to the Notice of Violation issued June 13, 1994 concerning an inadequate severe weather procedure.

Should there be any questions concerning this response, contact Randy Cross at (704) 875-4179.

Very Truly Yours,

  
T. C. McMeekin

Attachment

xc: (w/attachment)

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

Mr. George Maxwell  
NRC Senior Resident Inspector  
McGuire Nuclear Station

Mr. Victor Nerses  
U.S. Nuclear Regulatory Commission  
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McGuire Nuclear Station  
Reply to a Notice of Violation

Violation 369, 370/94-09-01

Technical Specification 6.8.1 states that written procedures shall be established, implemented and maintained in accordance with Regulatory Guide 1.33, Revision 2, February 1978, Appendix A, which refers to procedures for combating emergencies and other significant events such as acts of nature (e.g. tornado, flood, dam failure, and earthquake).

Contrary to the above, Station Procedure RP/0/A/5700/06, Natural Disasters, does not contain adequate instructions to ensure that the facility will be protected during severe weather conditions. This procedural inadequacy was identified following an actual tornado on March 27, in Mecklenburg county, where the plant is located. Examples of procedure inadequacies include confusing entry conditions, lack of specific event mitigating instructions, and inadequate guidance for transition to Emergency Action Level procedures.

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

Reply to Violation 369, 370/94-09-01

1. Reason for the Violation:

Insufficient detail was provided in Station Procedure RP/0/A/5700/06, Natural Disasters, to instruct Control Room operators in proper entry conditions and contingency actions.

2. Corrective steps that have been taken and the results achieved:

- a. A tag was affixed to the weather alert radio located in the Control Room to remind Control Room operators to refer to RP/0/A/5700/00, Classification Procedure, and RP/0/A/5700/06, Natural Disasters, for any weather alert. This corrective action was completed on or before July 12, 1994.
- b. All licensed operators were briefed on the severe weather event that occurred on March 27. Guidance provided to the licensed operators included a discussion of the problems in implementing severe weather precautions during the March 27 event, tagging of the weather alert radio in the Control Room to remind operators to enter procedures RP/0/A/5700/00, Classification Procedure, and RP/0/A/5700/06, Natural Disasters upon radio activation and proper procedure entry conditions for these procedures. This corrective action was completed on or before July 12, 1994.
- c. RP/0/A/5700/06, Natural Disasters, was revised to more clearly define procedure entry conditions and contingency actions. This corrective action was completed on July 12, 1994.

- d. A training package on the revised procedure RP/0/A/5700/06 was issued to all licensed operators on July 13, 1994.

3. Corrective steps that will be taken to avoid further violations:

No further corrective steps are planned.

4. Date when full compliance will be achieved:

McGuire Nuclear Station is now in full compliance.