

Duke Power Company  
McGuire Nuclear Generation Department  
12700 Hagers Ferry Road (MG01A)  
Huntersville, NC 28078-8985

T. C. McMEEKIN  
Vice President  
(704) 875-4800  
(704) 875-4809 Fax



**DUKE POWER**

January 4, 1993

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, 370/92-25  
Exercise Weakness 50-369, 370/92-25-01  
Reply to an Exercise Weakness

Gentlemen:

Enclosed is the response to the Exercise Weakness identified in Inspection Report 92-25 dated November 20, 1992 concerning failure to provide clear and accurate Emergency Notification messages transmitted to the State and local agencies.

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

Very Truly Yours,

T. C. McMeekin

Attachment

cc: (w/attachment)  
Mr. S. D. Ebner  
Regional Administrator, Region II  
U. S. Nuclear Regulatory Commission  
101 Marietta St., NW, Suite 2900  
Atlanta, Georgia 30323

Mr. T. A. Reed  
U. S. Nuclear Regulatory Commission  
Office of Nuclear Reactor Regulation  
One White Flint North, Mail Stop 9H3  
Washington, D. C. 20555

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

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**McGuire Nuclear Station  
Reply to an Exercise Weakness**

Exercise Weakness 50-369, 370/92-25-01

Failure to provide clear and accurate Emergency Notification messages to the State and local agencies.

Reply to Exercise Weakness 50-369, 370/92-25-01

**Emergency Notification Form, section 7**

The examples noted in paragraph 7 of Inspection Report 92-25 were messages made to offsite agencies by the Simulator Control Room. Annual emergency overview training provided to Operations will stress that messages for offsite distribution should be less technical in order to be clear to the public agencies. Annual emergency overview training for Operations will be completed by June 30, 1993. Duke Power provides a technical liaison to the State and local agencies who interpret issued emergency notifications.

**Emergency Notification Form, section 8**

Message content will be discussed during annual emergency overview training provided to Operations and offsite agency communicators which will include the examples noted in paragraph 7 of Inspection Report 92-25. A reading package has been routed to all Senior Reactor Operators outlining the areas identified. The review of this reading package will be completed by January 15, 1993. A memo has been routed to all offsite agency communicators outlining the areas identified.

**Emergency Notification Form, section 13**

Instructional guidance has been provided to all offsite dose assessment personnel responsible for completion of the Emergency Notification Form stating the estimated duration shall be two hours and outlining steps to ensure the Emergency Notification Form is completed properly. As an Emergency Preparedness Program enhancement, the mesorem computer program will be updated to automate these manual steps. This update will coincide with the computer program update to incorporate the new EPA 400 guidance that will be completed by October 20, 1993.

**Emergency Notification Form, section 16**

Approval of the emergency notification message will be stressed to Operations during annual emergency overview training that will be completed by June 30, 1993. Also, Inspection Report 92-25 has been routed as a reading package to all Senior Reactor Operators outlining the problems identified by the Inspector. The review of Inspection Report 92-25 will be completed by January 15, 1993.