



Federal Emergency Management Agency

Washington, D.C. 20472

SEP 3 1985

50-483

MEMORANDUM FOR: Edward L. Jordan
Director, Division of Emergency Preparedness
and Engineering Response
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission

FROM: *for* Richard W. Krimm
Assistant Associate Director
Office of Natural and Technological
Hazards Programs

SUBJECT: Exercise Report of the June 5, 1985, Exercise of the
Offsite Radiological Emergency Preparedness Plans for the
Callaway Nuclear Power Plant

Attached is a copy of the Exercise Report of the June 5, 1985, joint exercise of the offsite radiological emergency preparedness plans for the Callaway Nuclear Power Plant. This exercise was full participation for the State of Missouri and four counties. The report, dated July 22, 1985, was prepared by Region VII of the Federal Emergency Management Agency (FEMA).

Although there were Category B deficiencies observed at the exercise, they did not detract from the overall demonstrated capability to protect the health and safety of the public. The State is preparing a schedule of corrective actions. As soon as it is received, we will send you a copy. However, since there were no identified impediments to protecting the public during this exercise the approval under 44 CFR 350 will remain in effect.

If you have any questions, please contact Mr. Robert S. Wilkerson, Chief, Technological Hazards Division, at 646-2861.

Attachment
As Stated

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Federal Emergency Management Agency

Region VII 911 Walnut Street Kansas City, Missouri 64106

JUL 22 1985

MEMORANDUM FOR: Samuel Speck, Associate Director
State & Local Programs & Support
FROM: *John D. Solomon for*
Patrick J. Breheny, Regional Director, FEMA-Region VII
SUBJECT: Submission of the Exercise Report for the Evaluation of the
Implementation of State and Local Radiological Emergency
Response Plans for the Callaway Nuclear Power Plant

In compliance with 44 CFR Part 350 and your memo of August 5, 1983, I hereby submit three copies of the Exercise Report, dated July 22, 1985, for the evaluation of the implementation of State and Local Radiological Emergency Response plans for the Callaway Nuclear Power Plant exercise, June 5, 1985, for your review and approval.

A Table of Contents is provided to assist in your review. Further documentation and related materials are retained and may be requested from FEMA Region VII, which is the office of record for this exercise evaluation.

We wish to emphasize that although the off-site authorities failed to demonstrate the initial alert and notification within fifteen minutes, we have determined in this one instance, not to cite a Class A deficiency. We focused on the fact that the plant issued two separate messages to Callaway County announcing the Site Area Emergency. These messages contained information which was in conflict with the scenario and with each other. In addition, the first message was inconsistent within itself and the second came from a source outside of the communication chain. A twelve minute delay ensued in the attempt to verify and correct the two messages. We have noted the chronology of events (p. 19) which contributed to the delay. We attribute this deficiency to the plant's Technical Support Center (TSC), (p. 32) rather than to Callaway County and as such wish this be brought to the attention of the Nuclear Regulatory Commission as a further observation of the on-site/off-site coordination and communication.

Therefore, with no Class A deficiencies noted, the exercise demonstrated that the off-site preparedness continues to be adequate to provide reasonable assurance that appropriate measures can be taken to protect the health and safety of the public living in the vicinity of the site in the event of a radiological emergency.

Attachment