



Federal Emergency Management Agency

Washington, D.C. 20472

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

FEB 14 1985

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

SUBJECT: Exercise Report for the November 28-29, 1984, Exercise of
the Offsite Radiological Emergency Preparedness (REP)
Plans for the Farley Nuclear Power Plant (NPP)

Attached are two copies of the Exercise Report for the November 28-29, 1984, full participation joint exercise of the offsite REP plans for the Farley Nuclear Power Plant. The Farley NPP is located in the eastern part of Houston County, Alabama, near the Chattahoochee River. The exercise was the first of its kind, involving two States in the Plume Exposure portion, and three States in the Ingestion Pathway portion. States participating included Alabama and Georgia for all phases of the exercise, and Florida for only the Ingestion Pathway part. The local offsite jurisdictions that fully participated in the exercise were Houston and Henry Counties in Alabama, and Early County in Georgia, all located in the 10-mile plume emergency planning zone.

The exercise report was submitted by Region IV of the Federal Emergency Management Agency (FEMA). There were no NUREG-0654/FEMA-REP-1, Rev. 1 deficiencies observed during the exercise that require a schedule of corrective actions. However, there are several suggestions for improvement which are detailed in Section III of the Alabama (Part 1), Georgia (Part 2) and Florida (Part 3) portions of this report. In general, the suggestions deal with the fine tuning of operating procedures and the procurement of additional equipment to enhance the existing response capability.

FEMA Region IV staff will furnish a copy of this exercise report to the States of Alabama, Georgia, and Florida and will follow up with the three States on the areas identified for improvements.

Based on the results of the November 1984 exercise, there continues to be reasonable assurance that appropriate protective measures can be implemented by offsite jurisdictions around the Farley Nuclear Power Plant to protect the health and safety of the public in the event of a radiological emergency.

If you have any questions, please contact Mr. Robert S. Wilkerson, Chief, Technological Hazards Division, at 287-0200.

Attachment
As Stated

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