



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

January 28, 1985

Docket Nos: 50-390
and 50-391

Mr. H. G. Parris
Manager of Power
Tennessee Valley Authority
500 A Chestnut Street, Tower II
Chattanooga, Tennessee 37401

Dear Mr. Parris:

Subject: Federal Emergency Management Agency (FEMA) Exercise
Report for the Watts Bar Nuclear Plant, Units 1 and 2

The enclosed memorandum to Edward L. Jordan, IE, from Richard W. Krimm, Assistant Associate Director, Office of Natural and Technological Hazards Programs, FEMA, dated November 28, 1984, transmits the FEMA exercise report for the full participation exercise conducted at the Watts Bar site on September 11-12, 1984.

Based on the results of the September 1984 exercise, FEMA states that there is reasonable assurance that appropriate protective measures can be implemented by offsite jurisdictions at Watts Bar in the event of a radiological emergency. However, FEMA has not yet provided a finding on the adequacy of the State and local emergency plans. Such a finding is a prerequisite for exceeding 5% of rated power. FEMA indicates that the offsite plans are being revised to incorporate corrections as the result of the plan review to date and the September 1984 exercise. A finding on plan adequacy for Watts Bar will be issued after review of these changes.

The enclosed FEMA report indicates that one significant deficiency was identified as the result of the September exercise in addition to 16 lesser deficiencies. FEMA reports that this significant deficiency, which concerns the Public Information Program, is currently being addressed and changes to the system were to be demonstrated by the state of Tennessee, the affected counties and TVA in a remedial drill scheduled for December 13, 1984. We have confirmed that the drill was held as scheduled and preliminary indications are that the results were favorable. FEMA has indicated that a report on the remedial drill of the Public Information Program will be included in their report on plan adequacy. We will inform you of the results of this remedial drill upon receipt of FEMA's report. A satisfactory demonstration of the resolution of this deficiency is considered necessary for fuel loading and low power operation.

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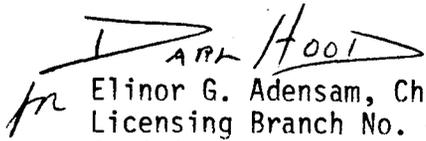
Certified By

A handwritten signature in black ink, appearing to be "J. M. Krimm", written over a horizontal line.

We request that your staff continue to coordinate emergency planning efforts with offsite authorities to ensure that the deficiencies in offsite preparedness identified by FEMA as a result of the Watts Bar exercise (in particular the deficiency in the Public Information Program) are corrected in a timely manner.

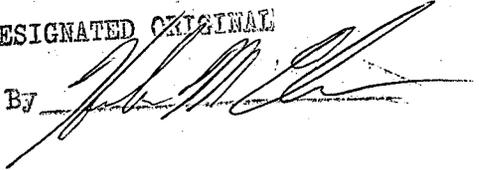
If you have any questions concerning this matter, please contact the project manager, T. J. Kenyon, at FTS 492-7266.

Sincerely,

for  APR 17 001
Elinor G. Adensam, Chief
Licensing Branch No. 4
Division of Licensing

Enclosure:
As stated

cc: See next page

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WATTS BAR

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