

SEP 09 1987

Docket Nos. 50-390 and 50-391
License Nos. CPPR-91 and CPPR-92

Tennessee Valley Authority
ATTN: Mr. S. A. White
Manager of Nuclear Power
6N 38A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Gentlemen:

SUBJECT: NOTICE OF VIOLATION
(NRC INSPECTION REPORT NOS. 50-390/87-11 AND 50-391/87-11)

This refers to the Nuclear Regulatory Commission (NRC) inspection conducted by Mr. G. A. Walton on June 21, 1987 to August 2, 1987. The inspection included a review of activities authorized for your Watts Bar facility. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed inspection report.

Areas examined during the inspection are identified in the report and included observation of electrical work, design changes, and qualifications of contract Quality Control inspectors. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations of activities in progress.

The inspection findings indicate that certain activities in the area of control of lifted leads and wires appeared to violate NRC requirements. The violation, references to pertinent requirements, and elements to be included in your response are described in the enclosed Notice of Violation.

Two Unresolved Items concerning certification of contract Quality Control inspectors and cleanliness of electrical equipment were identified. These items will be pursued during future inspections.

In accordance with Section 2.790 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, a copy of this letter and its enclosure will be placed in the NRC Public Document Room.

The responses directed by this letter and its enclosure are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

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Should you have any questions concerning this letter, please contact us.

Sincerely,

ORIGINAL SIGNED BY

KENNETH P. BARR

for

Gary G. Zech, Assistant Director
Inspection Programs
TVA Projects Division
Office of Special Projects

Enclosures:

- 1. Notice of Violation
- 2. NRC Inspection Report

cc w/encls:

- ✓ G. Toto, Site Director
Watts Bar Nuclear Plant
- ✓ W. A. Kirkebo, Director,
Nuclear Engineering
- ✓ R. A. Pedde, Project Manager
Watts Bar Nuclear Plant
- ✓ R. L. Gridley, Director
Nuclear Safety and Licensing
- ✓ J. A. McDonald, Site Licensing Manager

bcc w/encls:

- ✓ J. G. Keppler, OSP
- ✓ S. D. Ebnetter, OSP
- ✓ W. A. Zwolinski, OSP
- ✓ B. D. Liaw, OSP
- ✓ S. D. Richardson, OSP
- ✓ S. R. Connelly, OIA
- ✓ K. P. Barr, OSP/RII
- ✓ NRC Resident Inspector
- ✓ NRC Document Control Desk
- State of Tennessee

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