

JUL 24 1996

Tennessee Valley Authority
ATTN: Mr. Oliver D. Kingsley, Jr.
President, TVA Nuclear and
Chief Nuclear Officer
6A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

SUBJECT: NRC INTEGRATED INSPECTION REPORT 50-390/96-08 AND 50-391/96-08
NOTICE OF VIOLATION

Dear Mr. Kingsley:

On June 29, 1996, the NRC completed an inspection at your Watts Bar Units 1 and 2 reactor facilities. The enclosed report presents the results of that inspection.

During the six-week inspection period, your conduct of activities at the Watts Bar facility was generally characterized by acceptable operations and supporting activities. Some errors continue to occur as plant personnel gain experience with procedural requirements. Two violations of NRC requirements were identified. In the first instance, workers failed to follow a work control procedure. In the second instance, a radioactive effluent release procedure was found to be inadequate. We are concerned with several problems observed during the radioactive effluent release evolution that is the subject of the second violation. Weaknesses were identified involving an untimely procedure revision implementation, personnel lack of attention or awareness, and personnel poor practices.

These violations are cited in the enclosed Notice of Violation; and the circumstances surrounding the violations are described in detail in the enclosed report. Please note that you are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. The NRC will use your response, in part, to determine whether further enforcement action is necessary to ensure compliance with regulatory requirements.

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In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be placed in the NRC Public Document Room (PDR).

Sincerely,

**Original Signed by
M. S. Lesser**

Mark S. Lesser, Chief
Reactor Projects Branch 6
Division of Reactor Projects

Docket Nos. 50-390 and 50-391
License No. NPF-90 and
Construction Permit CPPR-92

Enclosures: (See page 3)

Enclosures: 1. Notice of Violation
2. Inspection Report 50-390/96-08
and 50-391/96-08

cc w/encls:

Mr. O. J. Zeringue
Senior Vice President
Nuclear Operations
Tennessee Valley Authority
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Mr. B. S. Schofield
Site Licensing Manager
Watts Bar Nuclear Plant
Tennessee Valley Authority
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TVA Representative
Tennessee Valley Authority
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Mr. J. A. Scalice
Site Vice President
Watts Bar Nuclear Plant
Tennessee Valley Authority
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Spring City, TN 37381

The Honorable Billy R. Patton
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General Counsel
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Distribution w/encls: (See page 4)

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 1260 Nuclear Plant Road
 Spring City, TN 37381

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