

September 25, 1997

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 NOS. 50-390/97-06, 50-391/97-06  
AND NOTICE OF VIOLATION

Dear Mr. Kingsley:

This refers to the inspection conducted on July 20 through August 30, 1997, at the Watts Bar facility. The enclosed report presents the results of this inspection.

During the inspection period, plant activities were observed to be conducted in a safe manner. Effective self-assessments were noted in operations and radiological protection. Corrective actions for identified problems were timely and appropriate.

Based on the results of this inspection, the NRC has determined that violations of NRC requirements occurred. These violations are cited in the enclosed Notice of Violation (Notice) and the circumstances surrounding them are described in detail in the subject inspection report. The violations are of concern because procedures were found to be inadequate to assure Diesel Generator room environmental conditions were verified and because a personnel contamination was not properly documented.

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, its enclosures, and your response 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 Nos.: NPF-90 and  
Construction Permit CPPR-92

Enclosures: 1. Notice of Violation  
2. Integrated Inspection Report

cc w/encls: (See page 3)

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cc w/encls:

Mr. O. J. Zeringue  
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Dayton, TN 37321

County Executive  
Meigs County Courthouse  
Decatur, TN 37322

Distribution w/encls: (See page 4)

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NRC Resident Inspector  
 U.S. Nuclear Regulatory Commission  
 1260 Nuclear Plant Road  
 Spring City, TN 37381

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SIGNATURE	<i>P. R. V.</i>		<i>P. R. V.</i>	<i>[Signature]</i>	<i>[Signature]</i>		
NAME	PVan Doorn	HLesser	ELes	DRich	WStansberry		
DATE	9/13/97	9/13/97	9/13/97	9/14/97	9/17/97	9/17/97	9/17/97
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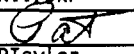

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U.S. Nuclear Regulatory Commission  
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DATE	9/17/97	9/ /97	9/ /97	9/ /97	9/17/97	9/ /97	9/ /97
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