

August 28, 1998

Tennessee Valley Authority  
ATTN: Mr. J. A. Scalice  
Chief Nuclear Officer and  
Executive Vice President  
6A Lookout Place  
1101 Market Street  
Chattanooga, TN 37402-2801

SUBJECT: NRC INTEGRATED INSPECTION REPORT NOS. 50-390/98-07, 50-391/98-07  
AND NOTICE OF VIOLATION

Dear Mr. Scalice:

This refers to the inspection conducted on June 21 through August 1, 1998, 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. Licensee self-assessment processes continued to function well. Generally good conduct was noted in Maintenance, Engineering, and Plant Support.

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 in the Operations area involved a mispositioned switch and a failure to recognize low diesel generator starting air pressure.

The NRC has concluded that information regarding the reason for the violation, the corrective actions taken and planned to correct the violation and prevent recurrence is already adequately addressed in this report. Therefore, you are not required to respond to this letter unless the description therein does not accurately reflect your corrective actions or your position. In that case, or if you choose to provide additional information, you should follow the instructions specified in the enclosed Notice.

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PDR ADOCK 05000390  
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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 enclosure will be placed in the NRC Public Document Room.

Sincerely,

(Original signed by Harold O. Christensen)

Harold O. Christensen, Chief  
Reactor Projects Branch 6  
Division of Reactor Projects

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

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

cc w/encls:  
Senior Vice President  
Nuclear Operations  
Tennessee Valley Authority  
3B Lookout Place  
1101 Market Street  
Chattanooga, TN 37402-2801

Jack A. Bailey, Vice President  
Engineering and Technical Services  
Tennessee Valley Authority  
6A Lookout Place  
1101 Market Street  
Chattanooga, TN 37402-2801

Richard T. Purcell  
Site Vice President  
Watts Bar Nuclear Plant  
Tennessee Valley Authority  
P. O. Box 2000  
Spring City, TN 37381

General Counsel  
Tennessee Valley Authority  
ET 10H  
400 West Summit Hill Drive  
Knoxville, TN 37902

cc w/encls cont'd: (See Page 3)

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3

cc w/encls: Continued  
Raul R. Baron, General Manager  
Nuclear Assurance  
Tennessee Valley Authority  
4J Blue Ridge  
1101 Market Street  
Chattanooga, TN 37402-2801

Mark J. Burzynski, Manager  
Nuclear Licensing  
Tennessee Valley Authority  
4J Blue Ridge  
1101 Market Street  
Chattanooga, TN 37402-2801

Paul L. Pace, Manager  
Licensing  
Watts Bar Nuclear Plant  
Tennessee Valley Authority  
P. O. Box 2000  
Spring City, TN 37381

William R. Lagergren, Plant Manager  
Watts Bar Nuclear Plant  
Tennessee Valley Authority  
P. O. Box 2000  
Spring City, TN 37381

County Executive  
Rhea County Courthouse  
Dayton, TN 37321

County Executive  
Meigs County Courthouse  
Decatur, TN 37322

Michael H. Mobley, Director  
Division of Radiological Health  
3rd Floor, L and C Annex  
401 Church Street  
Nashville, TN 37243-1532

Distribution w/encls:

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

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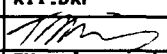
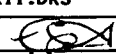
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U.S. Nuclear Regulatory Commission  
 Watts Bar Nuclear Plant  
 1260 Nuclear Plant Road  
 Spring City, TN 37381

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NAME	P. VanDoorn	DRich	CSmith	DThompson			
DATE	8/18/98	8/18/98	7/7/98	7/7/98	7/7/98	7/7/98	7/7/98
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