Official Copy

MAY 16 1994

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

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

Gentlemen:

SUBJECT: NOTICE OF VIOLATION
(NRC INSPECTION REPORT NOS. 50-390/94-32 AND 50-391/94-32)

This refers to the NRC inspection conducted by G. A. Walton on March 20 through April 16, 1994. 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 report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress.

Based on the results of this inspection, certain of your activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice of Violation (Notice). In addition, the enclosed Inspection Report identifies activities that violated NRC requirements that will not be subject to enforcement action because the licensee's efforts in identifying and/or correcting the violation meet the criteria specified in Section VII.B of the Enforcement Policy.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken and any additional actions you plan to prevent recurrence. After reviewing your response to this Notice, including your proposed corrective actions and the results of future inspections, the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

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

010012

9406020207 940516
PDR ADOCK 05000390
Q PDR

1/1
TBN

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

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

Sincerely,

Original Signed By:
J. P. Jaudon
Johns P. Jaudon, Acting Deputy Director
Division of Reactor Projects

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

cc w/encls: (See page 3)

cc w/encls:
Mr. Craven Crowell, Chairman
Tennessee Valley Authority
ET 12A
400 West Summit Hill Drive
Knoxville, TN 37902

Mr. W. H. Kennoy, Director
Tennessee Valley Authority
ET 12A
400 West Summit Hill Drive
Knoxville, TN 37902

Mr. Johnny H. Hayes, Director
Tennessee Valley Authority
ET 12A
400 West Summit Hill Drive
Knoxville, TN 37902

Dr. Mark O. Medford, Vice Pres.
Technical Support
Tennessee Valley Authority
3B Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Mr. D. E. Nunn, Vice President
Nuclear Projects
Tennessee Valley Authority
3B Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Mr. W. J. Museler, Site Vice Pres.
Watts Bar Nuclear Plant
Tennessee Valley Authority
P. O. Box 2000
Spring City, TN 37381

General Counsel
Tennessee Valley Authority
ET 11H
400 West Summit Hill Drive
Knoxville, TN 37902

Mr. B. S. Schofield, Manager
Nuclear Licensing and
Regulatory Affairs
4G Blue Ridge
1101 Market Street
Chattanooga, TN 37402-2801

Mr. Roger W. Huston
Tennessee Valley Authority
11921 Rockville Pike
Suite 402
Rockville, MD 20852

Mr. G. L. Pannell
Site Licensing Manager
Watts Bar Nuclear Plant
Tennessee Valley Authority
P. O. Box 2000
Spring City, TN 37381

Mr. M. H. Mobley, Director
Division of Radiological Health
3rd Floor, L and C Annex
401 Church Street
Nashville, TN 37901

The Honorable Robert Aikman
County Executive
Rhea County Courthouse
Dayton, TN 37321

The Honorable Garland Lanksford
County Executive
Meigs County Courthouse
Decatur, TN 37322

Danielle Droitsch
Energy Project
The Foundation for Global
Sustainability
P. O. Box 1101
Knoxville, TN 37901

Mr. Bill Harris
Route 1, Box 26
Ten Mile, TN 37880

bcc w/encls: (See page 4)

MAY 16 1994

Tennessee Valley Authority

bcc w/encls:
S. D. Ebneter, ORA/RII
E. W. Merschoff, DRP/RII
A. F. Gibson, DRS/RII
B. S. Mallett, DRSS/RII
F. J. Hebdon, NRR
J. R. Johnson, DRP/RII
G. C. Lainas, NRR
B. M. Bordenick, OGC
M. S. Callahan, GPA/CA
L. C. Plisco, OEDO
P. E. Fredrickson, DRP/RII
P. S. Tam, NRR
P. A. Taylor, DRS/RII
NRC Document Control Desk

NRC Resident Inspector
U.S. Nuclear Regulatory Commission
Route 2, Box 700
Spring City, TN 37381

For RP's 6.C, 8.H 8.I + only

SEND TO	OFC	DRP/RII	DRP/RII	DRP/RII	DRP/RII	DRP/RII
	NAME	ARuff:vyg	PFredrickson	AGibbs RDB	MGlasman	KIvey
PDR?	DATE	05/16/94	05/16/94	05/16/94	05/11/94	05/11/94
Yes No	COPY?	Yes No	Yes No	Yes No	Yes No	Yes No

SEND TO	OFC	DRP/RII	Consultants	Consultants	Consultants	
	NAME	JLara	MHarini	DMyers	KVanDyne	
PDR?	DATE	05/11/94	05/11/94	05/11/94	05/11/94	
Yes No	COPY?	Yes No	Yes No	Yes No	Yes No	Yes No

OFFICIAL RECORD COPY DOCUMENT NAME: [G:sec4b\IR94-32.WBN]

bcc w/encls:
S. D. Ebneter, ORA/RII
E. W. Merschoff, DRP/RII
A. F. Gibson, DRS/RII
B. S. Mallett, DRSS/RII
F. J. Hebdon, NRR
J. R. Johnson, DRP/RII
G. C. Lainas, NRR
B. M. Bordenick, OGC
M. S. Callahan, GPA/CA
L. C. Plisco, OEDO
P. E. Fredrickson, DRP/RII
P. S. Tam, NRR
P. A. Taylor, DRS/RII
NRC Document Control Desk

NRC Resident Inspector
U.S. Nuclear Regulatory Commission
Route 2, Box 700
Spring City, TN 37381

SEND	OFC	DRP/RII	DRP/RII	DRP/RII	DRP/RII	DRP/RII
TO	NAME	GWalton	PFredrickson	AGibbs	MGlasman (Changed)	KIvey
PDR?	DATE	05/ /94	05/ /94	05/ /94	05/ /94	05/ /94
Yes No	COPY?	Yes No	Yes No	Yes No	Yes No	Yes No

SEND	OFC	DRP/RII	Consultants	Consultants	Consultants	
TO	NAME	JLara	LMarini	DMyers	KVanDyne (Changed)	
PDR?	DATE	05/ /94	05/ /94	05/ /94	05/ /94	
s No	COPY?	Yes No	Yes No	Yes No	Yes No	Yes No

OFFICIAL RECORD COPY DOCUMENT NAME: [g:sec4b\IR94-32.WBN]

MAY 16 1994

Tennessee Valley Authority 4

SEND	OFC	DRP/RII	DRP/RII	DRP/RII	DRP/RII	DRP/RII
TO	NAME	GWalton	PFredrickson	AGibbs	MGlasman (Changed)	KIvey
R?	DATE	05/16 /94	05/ /94	05/ /94	05/16 /94	05/ /94
Yes No	COPY?	Yes No	Yes No	Yes No	Yes No	Yes No

SEND	OFC	DRP/RII	Consultants	Consultants	Consultants	
TO	NAME	JLara	WMarini	DMyers	KVanDyne (Changed)	
PDR?	DATE	05/ /94	05/ /94	05/ /94	05/16 /94	
Yes No	COPY?	Yes No	Yes No	Yes No	Yes No	Yes No

OFFICIAL RECORD COPY DOCUMENT NAME: [g:sec45\IR94-32.WBN]