

April 1, 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: PLANT PERFORMANCE REVIEW (PPR) - WATTS BAR

On March 10, 1997, the Regional staff completed the Semi-annual Plant Performance Review (PPR) of Watts Bar. The staff conducts these reviews for all operating nuclear power plants to develop an integrated understanding of safety performance. The results are used by Regional management to facilitate planning and allocation of inspection resources. The PPR for Watts Bar involved the participation of all technical divisions in evaluating inspection results and safety performance information for the period from September 1996, through February, 1997. PPRs provide Regional management with a current summary of licensee performance and serve as inputs to the NRC Systematic Assessment of Licensee Performance and Senior Management Meeting reviews.

This letter advises you of our planned inspection effort resulting from the Watts Bar PPR review. It is provided in an attempt to minimize the resource impact on your staff and to allow for scheduling conflicts to be resolved in advance of inspection dates. The enclosure presents our inspection plan for the next six months. Specific inspection dates will be announced prior to the inspections and any scheduling conflicts will be resolved with your staff. The rationale or basis for each inspection outside the Core Inspection Program is provided so that you are aware of the reasons for emphasis in these program areas. Resident inspections are not listed due to their on-going and continuous nature nor are region based inspections which accomplish resident core modules to compensate for resident inspector absences.

During each NRC inspection planned during this period, specific attention will continue to be given to the verification of selected Updated Final Safety Analysis Report (UFSAR) commitments. Applicable portion(s) of the UFSAR that relate to the inspection activities will be reviewed and verification made that the UFSAR commitments have been properly implemented into plant practices, procedures and/or parameters.

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We will inform you of any changes to the inspection plan. If you have any questions, please contact M. S. Lesser at (404) 331-0342.

Sincerely,

Original Signed by
M. S. Lesser

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

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

Enclosure: Inspection Plan

cc w/encl: (See page 3)

TVA

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cc w/encl:

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OFFICE	DRP/RII	DRS/RII	DRS/RII	DRS/RII	DRS/RII	DRS/RII
SIGNATURE	<i>Pat</i>	<i>W</i>	<i>W</i>	<i>D</i>	<i>D</i>	<i>J</i>
NAME	PTaylor:vyg	HChristensen	WHolland	DVerrelli	Warr	PFredrickson
DATE	03 / 31 / 97	03 / 28 / 97	03 / 28 / 97	03 / 28 / 97	03 / 28 / 97	03 / 28 / 97
COPY?	<input checked="" type="checkbox"/> YES NO	<input checked="" type="checkbox"/> YES NO	<input checked="" type="checkbox"/> YES NO	YES NO	<input checked="" type="checkbox"/> YES NO	YES NO
OFFICE	DRS/RII					
SIGNATURE	<i>D</i>	<i>J</i>				
NAME	WPeebles					
DATE	03 / 28 / 97	03 / / 97	03 / / 97	03 / / 97	03 / / 97	03 / / 97
COPY?	<input checked="" type="checkbox"/> YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

WATTS BAR INSPECTION PLAN

ENCLOSURE

Inspection Procedure	Title	No. of Inspectors	Inspection Dates ¹	Type of Inspection
IP 81700	Physical Security Program and Lead Test Assembly Program (LTA)	1	4/97	Core Inspection
IP 84750	Radwaste Treatm't. Effluent & Environmental Monitoring	1	4/97	Core Inspection
IP 86750 (TI2515/133)	Solid Radwaste Mgmt & Transportation of Rad Mat'l. (10CFR 49 Parts 100-179 & Part 71)	1	4/97	Core Inspection
IP 61700	Online Surveillance Observations & Evaluation	1	5/97	Regional Initiative: Performance Issue Surv.
IP 82701	Operational Status - Emerg Preparedness Program	1	6/97	Core Inspection
IP 64704	Fire Protection/Prevention Program	1	6/97	Core Inspection
IP 37550	Engineering	1	8/97 - 9/97	Core Inspection: Two week Inspection
IP 62700	Maintenance & Testing Switchyard/Rx Trip Brks	1	8/97	Regional Initiative: Generic Concerns
IP 83750	Occupation Radiation Exposure	1	9/97	Core Inspection
IP 73753	Inservice Inspection	1	9/97	Core Inspection
IP 60710	Reactor Vessel Head Heavy Loads	1	9/97	Regional Initiative: Initial Refueling & Baseline
IP 37001 IP 37550	10CFR 50.59 Audit and Review	1	TBD	NRR Initiative
IP 60710 IP 60501	Lead Test Assembly Program (LTA): Fuel Receipt, Storage and Refueling Activities	1	9/97	Regional Initiative: Inspection of LTA Activities

¹ Specific inspection dates are provided to Senior Resident via Site Activity Schedule on a weekly basis.

WATTS BAR INSPECTION PLAN

ENCLOSURE

IP 62707	Maintenance Observations	3	Ongoing	Resident Inspectors: Emphasis Due to Performance Issues
IP 92050	QA for Extended Construction Delays	1	7/97	Semi-Annual, Unit 2 Layup Inspections