



Tennessee Valley Authority, Post Office Box 2000, Spring City, Tennessee 37381

JAN 20 1995

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

Gentlemen:

In the Matter of the Application of)	Docket Nos. 50-390
Tennessee Valley Authority)	50-391

WATTS BAR NUCLEAR PLANT (WBN) - POWER ASCENSION TEST PROCEDURES AND POWER
ESCALATION TEST PROCEDURES AVAILABLE FOR REVIEW

The purpose of this letter is to provide notification that Power Ascension Tests (PAT) and Power Escalation Tests (PET) are being made available in accordance with FSAR Chapter 14, Paragraph 14.2.11, and Regulatory Guide 1.68, Revision 2, Appendix B, for NRC review.

Enclosure 1 contains the list of procedures which were provided to the Watts Bar NRC Resident Inspectors' office on January 18, 1995.

If you should have any questions, contact P. L. Pace at (615)-365-1824.

Sincerely,

Dwight E. Nunn
Vice President
New Plant Completion
Watts Bar Nuclear Plant

Enclosure
cc: See page 2

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cc (Enclosure):

NRC Resident Inspector
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ENCLOSURE 1

POWER ASCENSION TEST

<u>PROCEDURES</u> <u>NO.</u>	<u>REV.</u>	<u>TITLE</u>
1-PAT-1.4	1	PIPE VIBRATION MONITORING
1-PAT-2.2	1	CORE LOADING INSTRUMENTATION AND NEUTRON SOURCE REQUIREMENTS
1-PAT-3.1	1	CONTROL ROD DRIVE MECHANISM TIMING
1-PAT-3.6	1	INCORE MOVABLE DETECTORS
1-PAT-3.8	2	ROD DROP TESTING
1-PAT-3.10	1	REACTOR TRIP SYSTEM
1-PAT-5.2	1	LOSS OF OFFSITE POWER TEST
1-PAT-6.1	1	AUTOMATIC REACTOR CONTROL SYSTEM
1-PAT-8.3	1	PLANT TRIP FROM 100% POWER (ELECTRICAL LOAD REJECTION)
1-PAT-8.6	1	PLANT TRIP FROM 100% POWER (TURBINE TRIP)

POWER ESCALATION TEST

<u>PROCEDURES</u> <u>NO.</u>	<u>REV.</u>	<u>TITLE</u>
PET-103	3	REACTIVITY COMPUTER SETUP
PET-204	1	ROD AND BORON WORTH MEASUREMENTS
PET-301	1	CORE POWER DISTRIBUTION FACTORS