



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

SEP 19 2002

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

10 CFR 50.4

Gentlemen:

In the Matter of)
Tennessee Valley Authority)

Docket No. 50-390

WATTS BAR NUCLEAR PLANT (WBN) - COMMITMENT SUMMARY REPORT

The purpose of this letter is to provide the WBN Commitment Summary Report for the period of April 6, 2001 through September 20, 2002, as required by Nuclear Energy Institute's (NEI) "Guidelines For Managing NRC Commitment Changes." This report summarizes docketed commitments that TVA has evaluated and revised using administrative controls that incorporate the guidelines.

There are no regulatory commitments in this letter. If you have any questions, please contact me at (423) 365-1824.

Sincerely,

P. L. Pace
Manager, Licensing and Industry Affairs

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Enclosure

cc (Enclosure)

NRC Resident Inspector
Watts Bar Nuclear Plant
1260 Nuclear Plant Road
Spring City, Tennessee 37381

Mr. L. Mark Padovan, Senior Project Manager
U.S. Nuclear Regulatory Commission
MS O8G9
One White Flint North
11555 Rockville Pike
Rockville, Maryland 20852

U.S. Nuclear Regulatory Commission
Region II
Sam Nunn Atlanta Federal Center
61 Forsyth St., SW, Suite 23T85
Atlanta, Georgia 30303

COMMITMENT SUMMARY REPORT

Commitment Evaluation #/ Commitment Tracking #	Source Document	Summary of Original Commitment	Summary of Commitment Changes	Basis/Justification For Changes
2001-24 NCO920042448 NCO920053063	GL 83-28 GL 83-28	Procurement, installation, operation, testing and maintenance of the reactor trip breaker (RTB) shunt trip circuitry will be accomplished in accordance with TVAs approved Quality Assurance Plan. Reactor trip system functional test procedures will be revised to reflect operability testing of existing equipment.	Decommit Decommit	Compliance with the Nuclear Quality Assurance Plan (NQAP) is mandatory. No commitment is needed. WBN Technical Specification Table 3.3.1-1 Item 18 provides test requirements for RTB undervoltage (UV) and shunt trip function.
2001-28 NCO920030212 NCO920030375 NCO920030384 NCO920030385 NCO920030568 NCO920030569 NCO920030570	GL 83-28 GL 83-28 GL 83-28 GL 83-28	Participate in the Nuclear Plant Reliability Data System (NPRDS) Update and enhance vendor information program. Periodic maintenance and trending of parameters program for reactor trip breakers. Trip force, dropout voltage for UV trip and breaker insulation resistance will be measured in MI-85.6 and recorded in the electrical maintenance RTB trending log book. Breaker response time for UV trip will be measured in SI-3.1.29 and trending will be performed by	Decommit Decommit Decommit Decommit	This is included in the NQAP, Appendix B, Page 8/23. This is included in the NQAP, Appendix B, Page 8/23. Maintenance Rule 10 CFR 50.65 establishes requirements for effective maintenance and WBN Technical Specification Table 3.3.1-1 establishes operability requirements. Operability of RTBs addressed by WBN Technical Specification Table 3.3.1-1 Item 18.

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NCO920042117	GL 83-10	instrument maintenance. The RCP trip criterion being adopted in the Watts Bar-specific procedures not only assures RCP trip for all losses of primary coolant for which trip is considered necessary, but also permits RCP operation to continue during most non-LOCA accidents.	Decommit	Operability requirements for RTBs provided in WBN Technical Specification Table 3.3.1-1 Item 17.
NCO920042447	GL 83-28	SI will be used to independently verify operability of the UV and shunt trip devices in response to an automatic reactor trip signal.	Decommit	SRs for RTBs are provided in WBN Technical Specification Table 3.3.1-1 Item 18.
NCO920042741	GL 83-28	Procedures will be revised to require events resulting from inadequate or inaccurate vendor information be reported on nuclear network.	Decommit	Required by the NQAP Appendix B, page 8/23.
NCO920042772	GL 83-28	MI-85.6 outlines the periodic maintenance requirements for the RTBs.	Decommit	Operability of RTBs required by WBN Technical Specification Table 3.3.1-1 Item 17.
NCO920053069 NCO920053084	GL 83-28	Technical standard for RTBs will be issued and MI-99.1 will be written to reflect those recommendations.	Decommit	10 CFR 50.65 establishes maintenance expectations and WBN Technical Specification Table 3.3.1-1 establishes operability for the RTBs.
NCO920053071	GL 83-28	Maintenance program will be established after life cycle testing of the shunt trip attachment and the UV trip attachment of the reactor trip switchgear information has been made available.	Decommit	Operability of RTB, UV, and ST Mechanism addressed by WBN Technical Specification Table 3.3.1-1 Items 17 and 18.

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NCO820253135	NUREG 0737	Develop procedures for use of the reactor coolant system vessel head vents.	Decommit	NQAP section 6.1.1 requires procedures for quality related activities.
NCO920030299	NUREG 0737	Procedures for functionally testing the PASS will be developed. The PASS will be tested every six months.	Decommit	NQAP section 6.1.1 requires procedures for quality related activities WBN Technical Specification Section 5.7.2.6 provides provisions for maintenance of sampling equipment. Note: Subsequent to this revision the Technical Specification section was deleted by Amendment 34.
2001-30 NCO820253074 NCO830138008 NCO830138015 NCO830138016 NCO830138017 NCO890169010 NCO890169011	NUREG 0737 NUREG 0737 NUREG 0737	Implement a program to reduce leakage from systems outside containment that would or could contain highly radioactive fluids. Detailed Instrument Maintenance Instruction will be generated for calibration, hardware operation and overall maintenance. The EOI writer's guide will include reference to the need to verify the SPDS as part of any EOI revision. SPDS setpoints, logic flows, and display formats will be verified against control room instrumentation, operating procedures, and system/sensor characteristics, as applicable. Setpoints in the emergency procedures will be revised to be more conservative. Procedures will be revised to direct the operator to observe	Decommit Decommit Decommit	This issue is addressed by WBN Technical Specification Section 5.7.2.4. WBN UFSAR Section 7.5.2.1.1 provides a description of the SPDS and its reliability. These issues previously implemented in site operating procedures. Future changes of these procedures require an evaluation under 10 CFR

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NCO920030830	NUREG 0737	<p>delta pressure indications and system flow.</p> <p>Inventories of supplies and spare parts in the MCR supply cabinets will be conducted on a regular basis.</p>	Decommit	<p>50.59 which is an equivalent level of review to the UFSAR.</p> <p>Operability requirements for essential control room equipment is controlled by Technical Specification/Technical Requirements Manual and other licensing basis documents. These documents provide an acceptable remedy should "supplied and spare parts" not be available.</p>