

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

## FEB 0 9 1998

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

Gentlemen:

In the Matter of Tennessee Valley Authority

) ) Docket No. 50-390

WATTS BAR NUCLEAR PLANT (WBN) UNIT 1 - COMMITMENT SUMMARY REPORT

The purpose of this letter is to provide the WBN Commitment Summary Report for the period of February 29, 1996 through February 9, 1998, as required by the NRC endorsed Nuclear Energy Institute's (NEI) "Guideline For Managing NRC Commitments." This report summarizes docketed commitments that TVA has evaluated and revised using administrative controls that incorporate the guidelines.

If you should have any questions, please contact me at (423) 365-1824.

Sincerely,

Ρ. Pace

Site Licensing Manager

Enclosure cc: See page 2

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cc (Enclosure): NRC Resident Inspector Watts Bar Nuclear Plant 1260 Nuclear Plant Road Spring City, Tennessee 37381

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## **COMMITMENT SUMMARY REPORT**

Commitment	Source Document	Summary of Original	Summary of	Basis/Justification For
Evaluation #/		Commitment	Commitment	Changes
Commitment			Changes	-
Tracking #				
96-001 NCO910013008	NOV 390/90-15-02	Random radiography of full penetration welds will be performed quarterly.	Decommit	Not a Code requirement. TVA will comply with ASME requirements for welding activities.
96-002 NCO890088001	Letter dated 4/25/89	Perform welding activities to Code of Record (ASME III)	Decommit	Welding activities are performed to ASME XI.
96-003 L44901024806	Letter dated 10/24/90	Control welding by ASME III and transition to Section XI for operational phase.	Decommit	Construction activities complete. Welding activities are performed to ASME XI.
96-004 NCO880283078	Letter dated 5/8/95	Perform testing to determine if a synergism exists between physical stress and aging for low voltage power cables.	Decommit	Walkdowns and inspections as a result of the Cables Issues CAP confirmed that low voltage power cables were trained at or above the ICEA limit. This finding obviates the need for further research in this area.
96-005 NCO880178042	NOV 391/87-19-02	Revise QMI 802.7 to require quarterly housekeeping surveillances by QA.	Decommit	Assessments of housekeeping are performed as directed by management
96-006 NCO870195011	NOV 391/87-03-03	Perform assessments to the Unit 2 PM program to ensure cleanness.	Decommit	This program is assessed as determined by management.
96-007 NCO920042726	Letter dated 4/10/89	Audit modules 3.0 and 8.0 will be revised to emphasize reviewing radiography activities.	Decommit	Radiography reviews during construction of WBN was appropriate due to the size of th activity and prior problems. Based on audits and inspection results indicate significant improvement in this area. Reviews of radiography activities will be performed based on management direction.
96-008 390/84-33-01	NOV 390/84-33-01	QA will assess completed NRC 398 forms.	Decommit	This activity is evaluated during audits/assessments as directed by management.

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96-010 NCO840027001	NOV 390/83-51-01 and 391/83-40-01	QA perform periodic survey of test data packages (Preop)	Decommit	The Startup and Test program was concluded.
96-012 NCO880178043 NCO880178044	NOV 391/87-19-01	Revise QMI to delineate housekeeping by observations through an attribute list. Deficiencies will be trended.	Decommit	Housekeeping inspections are performed as part of routine Inspector of the day activities and the results are trended in a quarterly trend report.
96-013 390/91-1 <b>8</b> -05	NOV 390/91-18-05	As part of the corrective actions taken for this NOV, QA began periodic monitoring of drawing control files.	Decommit	This program is evaluated during audits/assessments as directed by management.
96-015 NCO920048084	NOV 390/86-20-01	NOV related to failure to change test procedures that were PORC approved. Ensure procedures meet NQAP, FSAR, etc. requirements	Decommit	The pre-op test program was superseded by the Startup test program which has concluded.
96-016 NCO920053057	Generic Ltr 83-28	QE section routinely and independently verifies that the plant instructions utilize the CSSC list.	Decommit	Work documents are evaluated during assessments and audits of Maintenance/Modifications organizations.
96-017 NCO890012027	Letter dated 1/13/89	All quality functions including inspections, examinations, surveillances and assurance activities are now the responsibility of QA	Decommit	The Nuclear Quality Assurance Plan (NQAP) defines Quality responsibilities. This document is controlled through the 50.54(a) process.
96-018 NCO920042205	Letter dated 10/5/84	QA surveillance of the independent verification program will be a continuing part of the WBN QA program.	Decommit	This item is evaluated during audits/assessments as directed by management.
96-019 NCO860124054	Letter dated 2/21/89 Welding Project	Perform general surveillance of welding activities.	Decommit	The surveillance attributes are verified during each weld inspection. NQAP defines the program for establishing holdpoints.
96-023 NCO920048189	NOV 390/83-49-07	Audit procedure revised to require listing of all individuals contacted during audits.	Decommit	The NQAP defines the audit process.

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96-024 NCO920048326	NOV 390/80-23-03	QAP-18.1 requires that category B audit findings be corrected.	Decommit	This requirement is covered by the NQAP. Corporate Audit Manager is responsible for performing audits at WBN.
96-025 NCO890012032	Letter dated 1/13/89	A program for performance based audits was implemented.	Decommit	The NQAP defines the implementation of performance based audits per Regulatory Guide 1.144.
96-026 NCO920048008	NOV 390/82-09-01	All auditors are trained and qualified in accordance with Regulatory Guide 1.146 and ANSI N 45.2.23.	Decommit	The NQAP defines the requirements for qualification of auditors to the Regulatory Guide and ANSI N 45.2.23.
96-027 NCO920048012	NOV 390/80-19-01	Employees have been instructed to know the information in the procedures (NDE) or have the procedure present when performing inspection.	Decommit	The NQAP defines the program for performing activities in accordance with approved and controlled procedures, instructions and drawings.
96-029 NCO890012028 NCO920048117	NOV 390/87-19-01	A corporate Level III monitoring program has been implemented to reinforce and calibrate inspection/examination personnel.	Decommit	The NQAP defines Level III activities.
96-032 NCO920048087	NOV 390/86-20-01	QA control elements contained in NQAM will be revised to identify individuals for preparing, reviewing, approving documents.	Decommit	The basis for this requirement is the NQAP Section 6.
96-033 NCO920048086	NOV 390/96-20-01	QA control elements contained in NQAM will be revised to specify requirements to ensure that appropriate review and approval of documents are accomplished.	Decommit	The basis for this requirement is the NQAP Section 6.
96-034 NCO920048081	NOV 390/86-20-01	Revise the Nuclear QA program to ensure that the current ONP procedures system is based on consistent requirements that implement change control commitments.	Decommit	The basis for this requirement is contained in the NQAP.
96-035 NCO960048085	NOV 390/86-20-01	The NQAM will be revised to provide clarification of the applicability of ANSI N18.7 versus ANSI N45.2.	Decommit	The basis for this requirement is contained in the NQAP.

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Commitment Evaluation #/ Commitment Tracking #	Source Document	Summary of Original Commitment	Summary of Commitment Changes	Basis/Justification For Changes
96-042 NCO920048270	NOV 390/91-04-03	Establish a process that provides senior management an opportunity to monitor procedure rolldown performance.	Decommit	Senior management will review procedure related issues through the peer team process.
96-043 NCO930216004	NOV 390/93-40-02	Guidance has been provided to procedure writers to include adequate detail in the procedure revision log.	Decommit	Process controls in SPP-2.1 adequately establish mechanisms to ensure procedure users are cognizant of procedure changes.
96-045 NCO910109002	NOV 390/91-04-03	Revise administrative documents to incorporate (1) prompt transmittal of parallel versions of approved documents, and (2) appropriate use of the terms "effective dates," "implementation dates," etc.	Decommit	The process of approving and distributing procedures will be based on the NQAP requirements.
96-046 NCO940197002	NOV 390/94-11-01	SSP-2.03 will be revised to clarify expectations for preparers and reviewers to ensure procedure references are valid.	Decommit	The development process for SPPs/SDPs ensures that sponsors review and approve procedure references and associated implementation relationships.
96-047 NCO920048170	NOV 390/80-25-01	TVA has taken steps to decrease the time required to change a procedure.	Decommit	NQAP Section 6 establishes the basis for procedure review.
96-049 and 96-073 NCO950010005	NOV 390/94-66-02	Review the procedures associated with the use of source notes for the control of commitments.	Decommit	Adequate process for identifying commitments in procedures is included in SPP-2.1.
96-067 390/87-05-01	NOV 390/87-05-01	Source noting of ANSI Standards.	Decommit	WBN procedure to source note ANSIs is discretionary. Specific ANSIs are committed to in the NQAP.
96-068 NCO910109006	NOV 390/91-04-03	All late OISL items will have been dispositioned in accordance with SSP-2.04.	Decommit	This commitment was a one time compliance action. New hierarchy removes need for rolldown implementation of corporate upper- tier procedures.
96-069 NCO920048271	NOV 390/91-04-03	Procedures were issued to include management controls to administratively "hold" outdated work-related procedures.	Decommit	Procedures will be evaluated by owners to determine if needed to be placed on "Administrative Hold"

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96-076	NOV 390/83-40-01	Updated division of responsibilities for	TVA will maintain	Commitment has been expanded to include
NCO920048313		specific sections of the FSAR which are the	an updated DOR for	all TVA organizations and maintained by
		responsibility of EN DES will be prepared.	each FSAR section.	Licensing.
96-084 NCO920048298	NOV 390/81-09-03	Attachment A of WBN QCP 1.14 has been revised to require specific calibration data.	Decommit	QCP 1.14 no longer exists. NADP-1 requires that the work instructions data sheets are the
				inspection record. The calibration data is
				recorded on the work instruction. Current
				process for M&TE documentation tied to
				NQAP through NADP-1.
96-087 and 96-0102	NOV 390/89-08-03	Site PM tracking program requires weekly	Decommit	SPP-2.4 establishes requirements for long
NCO890205005		response verifying that monitoring of vault		term storage of records that implement NQAP
		temperature and humidity has been performed.		Section 6.3.2 programmatic requirements.
96-092	NOV 390/81-14-01	Construction test procedures specify	Decommit	SSD 2.4 controls the record presses through
NCO920048181		operating limitations for safety-related	Decommit	SSP-2.4 controls the record process through the WBN records list. The basis for the
		equipment. OPS personnel are now		controls established in SPP-2.4 is found in
		indoctrinated in the requirements of		Section 6.3.2 of the NQAP.
		construction test procedures, and an		
		instruction has been implemented controlling		
		documents transmitted from construction.		
96-093	NOV 390/86-24-01	Revise work control procedures to provide for	Decommit	SSP-2.4 establishes controls through the
NCO920048255		document retention so that problems		WBN records list to ensure documents and
		encountered during installation will become permanent plant records.		records are maintained and archived. The
		permanent plant records.		basis for the controls established in SPP-2.4 is found in Section 6.3.2 of the NQAP.
96-094	NOV 390/89-13-02	QMI 806.5 is presently being implemented to	Decommit	SPP-2.4 requires originating organizations
NCO890266016		control the use of the signature log.	2 commu	control the authenticity and validity of
				documents and records. The basis for the
				controls established in SPP-2.4 is found in
				sections 6.3.1 and 6.3.2 of the NQAP.

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96-096 NCO900041008	NOV 390/87-05-01 Vendor Information CAP	Enhancement of site level procedures will improve control and maintenance of vendor information.	Decommit	SPP-2.4 controls the record list process. SSP- 2.10 controls vendor manuals/information. The basis for the controls established in SPP- 2.4 is found in section 6.3.2 of the NQAP.
96-101 and 96-107 NCO870118025	NOV 390/86-24-01	Revise QCI-1.08 to establish controls to ensure the type and quantity of records received and retained.	Decommit	SPP-2.4 controls the processing of all TVAN records and establishes the process for transmitting and documenting records. The basis for the controls established in SPP-2.4 is found in Section 6.3.2 of the NQAP.
96-105 NCO920078006	NOV 390/92-01-02	SSP-2.09 has been revised to clarify the guidance for use of late entries.	Decommit	The late entry process has been discontinued and superseded by process controls that are more restrictive and prevent alterations to original records. The record correction notice process is designed to protect the integrity of the documents and establishes an auditable record.
96-124 and 97-022 NCO910098006	NOV 390/91-03-05	Revise AI-7.11 to enhance the definition of a programmatic issue and the form to further define appropriate Unit 2 hold items.	Decommit	This commitment was made when WBN U1 and U2 were under construction and numerous items were being identified for both units. Unit 1 now hold a full power license and Unit 2 is in a suspended construction status. The present commitment management process ensures that all NRC commitments are properly identified, tracked, and implemented. Corrective action document processing is implemented through the NQAP, Section 10.0.

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96-125 NCO930031001	NOD 390/92-26-02	WBNs program for managing and tracking commitments require timely NRC notification when commitments identified as reportable require revising.	Decommit	TVA has adopted through the commitment management procedure (SPP-3.3) the NRC endorsed NEI commitment management process which ensures proper NRC notification when a commitment scope or hard commitment date is changed. This
96-127 NCO920048133	NOD 390/79-20-04	Instructions will be issued to notify the site QC&R unit if a commitment date will not be met. The QC&R unit will then verbally notify the OIE inspector.	Decommit	procedure defines authorized personnel and also adopts the NEI guidelines regarding the definition of a commitment which states that oral statements to take certain actions represent an intent to make a commitment,
96-129 NCO920030774	CNPP - Volume 1	The Director of Nuclear Licensing and Regulatory Affairs approval is required to change response or completion date for resolving commitments.	Decommit	but does not constitute a commitment until submitted in writing, on the docket, by a designated utility representative.
96-130 NCO920030773	CNPP - Volume 1	A procedure will be written to identify authorized ONP managers and provide methodology for documenting and tracking verbal agreements made by these managers.	Decommit	
97-002 NCO960017002	IEB 96-01	For any abnormal rod behavior following a reactor trip during calendar year 1996, the results of the evaluation will be captured in the monthly operating report.	Decommit	The time constraint mentioned has expired and any further reporting of this problem would be handled in the same method as other equipment failures.
97-003 Generic Letter 83-28	GL 83-28 Response L44910711801	In response to GL 83-28, an 18 month interval inspection program referencing Westinghouse Maintenance Program Manual- MPM-WOGRTSDS416, dated Nov. 30, 1986	A refueling interval inspection program not to exceed 24 months referencing Westinghouse-MPM- DS Breaker (6/93).	This is based on the vendors latest program recommendations. This will allow maintenance to be performed off-line.

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Tracking # 97-008 NCO920048247 NCO920048172 NCO920048201 97-010	NOV 390/91-18-05 NOV 390/81-09-04 NOV 390/81-14-08 Letter dated 3/15/90	Controls put in place to ensure accountability of controlled drawings; a controlled drawing distribution was implemented; drawing holders to turn in drawings for verification. VTMs will be consolidated into vendor	Decommit	Document control is implemented through SPP-2.3 which implements the NQAP Section 6.2. The NQAP Section 6.2 provides requirements
NCO900041001	Vendor Information CAP	technical manuals controlled by DCRM.		that are also in SSP-2.10 to control vendor information.
97-014 NCO890169013	NUREG 0737 I.D.1	Storage method of using multi-ring locking binders will be incorporated for the MCR and simulator. Pages will be laminated.	Decommit	This method of filing controlled manuals is not a regulatory requirement. The current process and self-assessments prevent lost and damaged documents.
97-016 NCO880123005 NCO920048149 NCO920048286 NCO920048150 NCO920048151 NCO920048152	NOV 390/88-01-01	CAQR program changes were implemented; (1) timeliness trended; (2) generic reviews are timely; (3) timeframe requirement changes may be granted; (4) management to coordinate CAQRs and track timeframes.	Decommit	Generic reviews, trending, and timeframe requirements are not regulatory requirements. However, the current corrective action process implements generic reviews and timeframe requirements as a management action taken to improve performance. Trend analysis is also a management action implemented through the NQAP, Section 10.0.
97-018 NCO890120006	NOV 390/89-02-01	A management review committee is now performing the management review function.	Decommit	Using the Management Review Committee (MRC) is not a regulatory requirement. However, using the MRC is a management action to improve performance.
97-023 NCO920048174	NOV 390/81-09-03	QCI 1.2 will be revised to provide clearer guidance on what constitutes a nonconforming condition.	Decommit	10CFR50 Appendix B, V, XV, and XVI are regulatory requirements committed to and implemented through the NQAP, Sections 6.0 and 10.0. In addition, 10CFR50.72 and
97-024 NCO920048038	NOV 390/80-16-01	Procedure will require prompt notification of the NCR initiator of the NCR number.	Decommit	10CFR50.73 are implemented through SPP- 3.5.

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97-025 NCO920048026 NCO920048027	NOV 390/76-11-A1	Enhance CAQ program regarding significant conditions and reportability determinations.	Decommit	See 97-023
97-029 NCO920030776	CNNP - Volume 1	CAQs will be tracked and their significance assessed. Root cause will be identified and recommended corrective actions developed.	Decommit	
97-030 NCO890112048	NPP - Volume 4	Proposed changes to the corrective actions of the CAPs and special programs will be controlled by site instructions.	Decommit	
97-031 NCO920048067	NOV 390/86-18-03	Tracking of housekeeping deficiencies incorporated into QCI-1.36. Revise instruction on tagging for nonconformances to more clearly state the requirements on tag placement.	Decommit	Tracking of housekeeping deficiencies is not a regulatory requirement. 10CFR50 Appendix B, V, and XV are regulatory requirements and implemented through the NQAP, Section 10.0.
97-032 NCO940217010	NOV 390/94-13-02	A site business practice will be issued to additional guidance on methods to be used for cause analysis.	Decommit	10CFR50 Appendix B, V, and XVI are regulatory requirements and implemented through the NQAP, Sections 6.0 and 10.0.
97-038 NCO940217016	NOV 390/94-13-02	A site guidebook is being developed to provide additional guidance on SCAR and PER implementation.	Decommit	
97-039 NCO940262006	NOV 390/94-37-01	The results of this review will be added to the corrective action program to document applicable criteria.	Decommit	
97-041 NCO950008010	NOV 390/94-72-01	During CAQ closure ensure DCNs have been properly statused and closed.	Decommit	

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97-042 NCO920048315	NOV 390/83-37-01	The Div of Power Sys Operations has issued their own QA manual which included a procedure entitled "Corrective Action."	Decommit	See 97-032
97-043 NCO920048319	NOV 390/86-27-04	TVA has developed a revised corrective action process and provides for organizational control of generic reviews.	Decommit	Generic reviews are not a regulatory requirement. However, performing generic reviews is a management action taken to improve performance.
97-044 and 97-049 NCO860128001 NCO920048112 NCO940217004	NOV 390/85-64-02 NOV 390/87-13-01 NOV 390/94-13-01	Procedures will provide requirements and responsibilities for the reporting process; instructions for the evaluation and reporting of significant CAQs and establishes the required content of reports (10CFR50.55(e)); and requiring potential reportability evaluations.	Decommit	The identification, evaluation, and reporting of adverse conditions are regulatory requirements governed by 10CFR50 Appendix B, 50.72, and 50.73. 10CFR50.73 provides guidance for the contents of each written report (LER). These requirements are implemented at WBN through administrative controls.
97-047 NCO920048236	NOV 390/86-25-07	The responsible organization will be required to reconfirm the significance determination during verification of corrective action.	Decommit	Reconfirming significance is not a regulatory requirement. However, reconfirming the significance determination is a management action taken to improve performance.
97-051 NCO870915002	NOV 391/87-03-03	In addition to the previous requirements to evaluate for CAQs, documentation of an assessment for damage on the DR form is required.	Decommit	Recent changes to procedures now requires when an adverse condition is identified during PM activities a PER is written.
97-052 NCO930124001	NOV 390/93-20-03	A single library procedure for control of computer software was issued which requires escalation and followup for overdue receipt acknowledgments.	Decommit	The control of computer software is done through implementation of SPP-2.6 which implements Section 13 of the NQAP.
97-053 NC0820253007 NC0820253094	NUREG 0737 I.B.1.2	Independent Safety Engineering Group (ISEG) to perform independent reviews of plant operations.	Decommit	Requirements for the independent safety engineering function are contained in the NQAP and implemented via admin controls.

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Commitment			Changes	
Tracking #				
97-055 390/91-03-06	NOV 390/91-03-06	In response to the subject NOV, instructions were developed to proceduralize the internal audit activities.	Decommit	The audit and self-assessment process are controlled under the NQAP, Section 6.2 and implemented by SPP-2.3
97-056 NCO930160001	NOV 390/93-29-02	DCRM has revised SAI-18.01 to clarify the specific requirements needed for conducting assessments.	Decommit	
97-059 NOC890112049 NCO890112086 NCO920155006 NCO920155007 NCO920155008 NCO920155009	NPP - Volume 4 NPP - Volume 4 NOV 390/92-27-06 NOV 390/92-27-06 NOV 390/92-27-06 NOV 390/92-27-06	Site QA reviews and verifications will be performed of the Corrective Action Programs (CAPs) and Special Programs (SPs).	Decommit	The CAPs and SPs are not a regulatory requirement. The programs were complete prior to operation. Therefore, these commitments are not necessary and can be decommitted.
97-064 NCO910097001	NOV 390/91-02-01	Periodic General Employee Training (GET) will incorporate WBN construction project rules and regulations as a reminder to employees of their responsibilities.	Decommit	TVA NQAP, Section 11.0 and WBN FSAR 13.2.2 provide upper tier guidance to ensure the regulatory requirements for general training of employees. The level of control needed for a construction site is different at an operating plant.
97-065 NCO910095005	NOV 390/90-33-01	The information (tagging deficiencies) contained in the documents mentioned in the response to the NOV is being conveyed to employees as part of the periodic General Employee Training (GET).	Decommit	TVA NQAP, Section 11.0 and WBN FSA 13.2.2 provide upper tier guidance to ensure the regulatory requirements for general training of employees. The problem no longer exists to a level that requires specific training beyond that required by the NQAP and FSAR.

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