

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

5N 157B Lookout Place

JAN 28 1987

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Office of Nuclear Reactor Regulation
Washington, D.C. 20555

Attention: Dr. J. Nelson Grace

WATTS BAR NUCLEAR PLANT (WBN) - UNITS 1 AND 2 - REASSESSMENT OF COMMITMENT SCHEDULES

In our December 22, 1986 submittal, responding to G. G. Zech's August 15, 1986 letter requesting additional information concerning cable bend radius deficiencies (under WBRD-50-390/82-80, WBRD-50-391/82-76), we committed to submit a letter addressing the commitments which have been adversely impacted by our support of the Sequoyah restart effort. On January 14, 1986, Steve Elrod was notified that this submittal would be delayed because of temporary manpower shortages. This letter provides the results of our schedule reassessment for outstanding Watts Bar Nuclear Plant (WBN) commitments.

Enclosures 1 and 2 provide schedules for commitments which TVA currently considers to be accurate. Enclosure 1 identifies those commitments for which previous schedules remain valid. Enclosure 2 provides necessary schedule revisions and comments to address actions required for completion.

Enclosure 3 identifies commitments for which schedules are currently indeterminate and provides comments as to specific actions required to complete the commitments.

The previous schedule for these commitments cannot be achieved because of the lack of adequate engineering resources. The reestablishment of calendar schedules for these commitments is contingent upon resolving engineering manpower shortages. As these resources are acquired, we will provide new schedules for these commitments.

If there are any questions, please get in touch with R. D. Schulz at (615) 365-8527.

Very truly yours,

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A PDR

TENNESSEE VALLEY AUTHORITY

J. A. Danner
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Enclosures
cc: See page 2

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U.S. Nuclear Regulatory Commission

JAN 28 1987

cc (Enclosures):

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ENCLOSURE 1

Valid Commitment Schedules

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<u>Item Number</u>	<u>Brief Description</u>	<u>Unit</u>	<u>Date</u>
WBRD-50-390/86-46	W-353-P - Provide final report concerning deficiencies involving circuits inside penetrations	1	02-13-87
IR 390/86-19-01	Survey plant and shop spaces for posting of ad hoc instructions	0	02-15-87
IR 391/86-19-01			
WBRD-50-390/86-63	WBN 6583-S - Revise G-84	0	02/01/87
WBRD-50-391/86-29			
WBRD-50-390/86-62	WBN CEB 8669 - Provide final report on deficient concrete pullout capacity for embedded plates	0	02/13/87
WBRD-50-391/86-57			
WBRD-50-390/81-71	WBN 3567-P and WBN CEB 8570 - Provide revised final report to NRC on use of epoxy-grouted anchors	0	02/17/87
WBRD-50-391/81-67			
WBRD-50-390/86-19	WBN 6524 - Submit final report to NRC concerning pipe handling procedures	1	05/15/87
WBRD-50-39//87-01	WBN CEB 8684 - Provide final report to NRC concerning inadequate typical valve support drawing	0	07/02/87

Unit 0 indicates common or applicable to both units.

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ENCLOSURE 1

Valid Commitment Schedules

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<u>Item</u> <u>Number</u>	<u>Brief</u> <u>Description</u>	<u>Unit</u>	<u>Date</u>
WBRD-50-390/86-59 WBRD-50-391/86-59	WBN EEB 8663, 8664, and W-416-P - Provide final report to NRC concerning qualification of conduit connection to electrical equipment	0	10/05/87
WBRD-50-390/86-66 WBRD-50-391/86-60	WBN CEB 8689 - Control building, el 741 - structural steel - deficient welds - provide report	0	02/17/87
WBRD-50-390/86-66 WBRD-50-391/86-60	WBN NEB 8651 and WBN NEB 8665 - Unacceptable weld radiographs previously accepted - provide report	0	02/17/87

Unit 0 indicates common or applicable to both units.

ENCLOSURE 2

Rescheduled Items

Page 1 of 4

Item Number	Brief Description	Unit	Scheduled Date	Revised Date	Comments
WBRD-50-390/82-80 WBRD-50-391/82-76	4194-R - Shielded power cable bend radius deficiencies - Provide additional information requested in 8/15/86 NRC letter	0	12/22/86	07/13/87	Due to reassignment of personnel to SQW and design interface with cable vendors, this item must be rescheduled.
WBRD-50-390/86-64	W-477-P - Provide final report concerning failure of pinion gear key and shaft in limitorque actuator	1	02/14/87	03/16/87	IVA is awaiting information from Limitorque. The revised schedule is contingent on receipt of response from Limitorque by 02/14/87.
390/83-26-01	IR 390/83-26 (Deviation) Perform Loss of Instrument Air Supply Test to Reg Guide 1.80	2	07/01/88	Fuel Load	The completion date is dependent upon unit 2 fuel load for which a firm schedule has not been determined.
390/86-12-08, -10 391/86-13-08, -10	IR 390/86-12, 391/86-13 Violations - Use of long slotted holes without plate washers; weld interpass temperature exceeded - provide supplemental response	0	01/15/87	02/20/87	The disposition of these deficiencies is being reconsidered.

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ENCLOSURE 2

Rescheduled Items

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<u>Item Number</u>	<u>Brief Description</u>	<u>Unit</u>	<u>Scheduled Date</u>	<u>Revised Date</u>	<u>Comments</u>
WBRD-50-39/86-49	WBN 6762 - Provide final report concerning failure to implement G-32 requirements for concrete chipping	2	08/13/86	03/01/88	Brian Debs was notified of the need to delay this report to March of 1987 on 08/13/86. However, since then it has been identified that TVA must determine if the installation of grouted anchors is acceptable based on the installation procedures used. If installation is found to be unacceptable, TVA will evaluate anchor installations based on a testing program. The test results would form the basis for acceptance or additional corrective actions.
WBRD-50-39/84-07	WBN WBP 8408 - Complete support modifications	2	01/02/87	Fuel load	Glenn Walton was notified on 01/02/87 that manpower problems in engineering had delayed completion, and the commitment schedule would be revised to fuel load.
WBRD-50-390/86-14	WBN 6463 - Conduit Support Discrepancies - Submit report to NRC	1	01/23/87	09/30/87	Rescheduled to allow DNE to address the conduit support program generically at one time.

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ENCLOSURE 2

Rescheduled Items

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<u>Item Number</u>	<u>Brief Description</u>	<u>Unit</u>	<u>Scheduled Date</u>	<u>Revised Date</u>	<u>Comments</u>
WB RD-50-390/86-39 WB RD-50-391/86-37	WBN CEB 8623 - Deficiencies in embedded plate - provide final report to NRC	0	09/03/86	09/01/87	On 08/29/86, Morris Branch was notified of the need to extend this item to 01/28/87. Further extension, to 09/01/87, is needed in order to allow completion of sampling programs necessary to identify the extent of the embedded plate problems and to determine the specific corrective actions needed.
IR 327/86-27 IR 328/86-27	SQN IR 86-27, Item D2.1-1 - Issue G-85	0	01/30/87	03/02/87	This G-Spec will be applicable to all TVA plants. Based on a review of the draft, extensive revisions are required. Also, this item is a commitment for SQN; the revised date is consistent with the SQN commitment.
WB RD-50-390/86-61	WBN EQP 8628 - Provide final report to NRC for cable configuration control	0	03/03/87	05/01/87	Revised due to the fact that the EQ Cable Record Investigation Summary is out for review. Any comments received must be coordinated/resolved and incorporated into the summary report.

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ENCLOSURE 2

Rescheduled Items

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<u>Item Number</u>	<u>Brief Description</u>	<u>Unit</u>	<u>Scheduled Date</u>	<u>Revised Date</u>	<u>Comments</u>
WBRD-50-390/86-31 WBRD-50-391/86-12	WBN 6498 et al provide report addressing control of attachments to embedded features	0	01/15/87	01/29/87	Steve Elrod was notified 1/14/87 of the need to extend this item about a week because of temporary manpower shortages. Insufficient progress was made in finalizing the draft report.

Unit 0 indicates common or applicable to both units.

Commitments For Which Specific Schedules Are Currently Indeterminate

Page 1 of 2

<u>Item Number</u>	<u>Brief Description</u>	<u>Unit</u>	<u>Scheduled Date</u>	<u>Comments</u>
WBRD-50-390/85-51 WBRD-50-391/86-06	WBN 6297-S - As-constructed drawing deficiencies - Provide final report	0	02/02/87	The task force must be finalized and the results of the task force effort must be documented.
IR 327/86-27 IR 328/86-27	SQN IR 86-27 - Submit supplemental report to provide scope and schedule for items D3.2-3, -4 and U5.3-4	0	02/16/87	
WBRD-50-390/86-51	W-370-P - Provide final report concerning failure of auxilliary feedwater steam generator level controllers	1	02/27/87	The vendor is not certifying that repairs to the control r's will meet the original procurement contract. Therefore, a revised disposition must be developed.
IR 327/86-27 IR 328/86-27	SQN IR 86-27, Item U5.3-4 - Develop procedure for preparation of diesel generator load sequence calculations; complete design work	0	11/30/86	

Unit 0 indicates common or applicable to both units.

ENCLOSURE 3

Commitments For Which Specific Schedules Are Currently Indeterminate

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<u>Item Number</u>	<u>Brief Description</u>	<u>Unit</u>	<u>Scheduled Date</u>	<u>Comments</u>
WBRD-50-391/83-42	WBN MEB 8430 - Appendix R - Submit report concerning inadequate cables	2	01/28/88	The appendix R interaction, identification, and resolution have been postponed. Alternate means of accomplishing the task are being evaluated.
WBRD-50-390/86-49 WBRD-50-391/86-14	WBN 6750 - Provide final report to NRC for shield building exhaust vent radiation monitor	0	02/28/87	TVA must complete system walkdowns and research vendor- identified problems in detail. Contracts must be issued for material and services for repairs.

Unit 0 indicates common or applicable to both units.