

November 21, 1991

Docket Nos. 50-390  
and 50-391

LICENSEE: Tennessee Valley Authority (TVA)  
FACILITY: Watts Bar Nuclear Plant, Units 1 and 2  
SUBJECT: MEETING SUMMARY - NOVEMBER 19, 1991 ROUTINE CONFERENCE ON STATUS  
OF VARIOUS LICENSING ISSUES (TAC NOS. M72494 AND M72495)  
REFERENCES: Meeting Notice by P. S. Tam (NRC), November 8, 1991

On November 19, 1991, NRC and TVA representatives met at NRC Region II offices to discuss the status, needed actions, and schedules of various licensing issues. These include all unresolved outstanding issues, confirmatory issues, proposed license conditions, corrective action programs (CAPs), special programs (SPs), TVA's response to generic letters and bulletins, and upcoming NRR-led team inspections. Enclosure 1 is the list of meeting attendees.

Schedular information obtained in the conference has been used to update the NRR staff's information system, Workload Information and Scheduling Program (WISP, Enclosure 2), and flow charts showing milestones for the CAPs and SPs (Enclosure 3). Annotations in Enclosure 2 represent the staff's understanding of the current status of each action. Furthermore, Enclosure 2 captures all active NRR actions on Watts Bar Unit 1 as of this date.

TVA informed the staff that various chapters of the Watts Bar FSAR will be considered substantially finalized when the following amendments are submitted:

<u>Chapters</u>	<u>Amendment</u>	<u>Planned Submittal Date</u>
1-4	70	April 1992
5-8	71	August 1992
9-12	72	October 1992
13-17	73	March 1993

Original signed by

Peter S. Tam, Senior Project Manager  
Project Directorate II-4  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

9112040144 911121  
PDR ADDCK 05000390  
A PDR

Enclosures:

- Attendance List
- Workload Information and Scheduling Program
- Flowcharts

cc w/enclosures:  
See next page

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OFC	:PDII-4/LA	:PDII-4/PM	:PDII-4/D	:	:
NAME	:MSanders <i>MS</i>	:PTam:as <i>PST</i>	:FHebdon	:	:
DATE	:11/17/91	:11/21/91	:11/21/91	:	:

*Memo*  
*OK W.*  
*JFO*  
*11*

cc:

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ENCLOSURE 1

LIST OF PARTICIPANTS

ROUTINE LICENSING STATUS MEETING

NOVEMBER 19, 1991

<u>Name</u>	<u>Affiliation</u>
Ken Barr	Region II
Gus Lainas	NRR/AD for Region II Projects
Fred Hebdon	NRR/PDII-4
Becky Mays	TVA - Watts Bar Site Licensing
George Pannell	TVA - Watts Bar Site Licensing
John Segala	NRR/PDII-4
Peter Tam	NRR/PDII-4
Ed Wallace	TVA - Corporate Licensing

Page	1		Report Date	11/21/91		Condensed Project Manager Report						
TaskID	MPA Num	Age (Mon)	Rev Mth	Pri	Actyp	Title	Appl Date	RAI Issued	RAI Response	Licensing Action Complete	Licensee Impl.	Comments
M63590		[ 30]	TS	2	RN	WATTS BAR 1 - CORRECTIVE ACTION PROGRAM: Q - LIST.	(05/22/89)	(08/16/90)	(11/90C)	(12/31/92T)	(04/30/92T)	TVA to consider 1/23/91 comments, volunteered to respond.
M63591		[ 7]	TS	2	RN	WATTS BAR 1 - SPECIAL PROGRAM: EQUIPMENT QUALIFICATION OPEN ISSUE 4	(04/30/91)	(--/--/--)	(04/30/91C)	(12/31/92T)	(07/31/92T)	Audit late 1992, SE afterwards. TVA priority score: 134.
M63594		[ 30]	TS	2	RN	WATTS BAR 1 - CORRECTIVE ACTION PROGRAM: DESIGN VERIFICATION AND LICENSING BASELINE PROGRAM	(05/22/89)	(03/22/91)	(11/08/91C)	(09/30/92T)	(05/31/92T)	Next IDI insp. date being considered. TVA priority score 74.
M63595		[ 30]	TS	2	RN	WATTS BAR 1 - SPECIAL PROGRAM: MODERATE ENERGY LINE BREAK FLOODING (SECTION 3.6.1)	(05/22/89)	(--/--/--)	(06/26/90C)	(12/31/93T)	(10/31/92T)	MELB analysis by 7/92.
M63597		[ 37]	TS	3	RN	WATTS BAR 1 - CONTAINMENT ISOLATION REVIEW	(10/20/88)	(03/15/89)	(05/12/89C)	(12/31/92T)	(12/31/92T)	8/92 tentative date for Kudrick site visit. TVA score: 37.
M63599		[ 60]	TS	2	RN	WATTS BAR UNIT 1 - OUTSTANDING ISSUE 21: RTD BYPASS MODIFICATION	(11/03/86)	(01/08/91)	(07/09/91C)	(11/30/91T)	(--/--/--)	7/9/91 response and amend. 63 pages under review. SE coming.
M63625		[ 75]	TS	2	RN	WATTS BAR 1 - IEB 79-02 (SECT 3.9.3.4), CONF. ISSUE 9	(08/22/85)	(--/--/--)	(07/26/91C)	(12/31/91T)	(--/--/--)	Expect closeout in SSER 8.
M63627		[ 82]	TS	2	LN	WATTS BAR 1 - PRESERVICE INSPECTION PROGRAM, OPEN ISSUE 5	(01/30/85)	(10/09/90)	(11/04/91C)	(12/31/93T)	(--/--/--)	Revised submittal of aa/4/91 under review.
M63632		[ 18]	TS	2	RN	WATTS BAR 1 - MSLB OUTSIDECONTAINMENT (SECT 3.11.3.3)	(05/04/90)	(06/04/90)	(01/31/92T)	(12/30/92T)	(--/--/--)	TVA: submittal by 1/92. TVA priority score: 62.
M63647		[ 15]	TS	3	RN	WATTS BAR 1 - HEALTH PHYSICS PROGRAM (SECT 12.6)	(08/15/90)	(10/19/90)	(01/03/91C)	(02/28/92T)	(--/--/--)	Pedersen visits site when calcs. are done by TVA, app. 1/92.
M63648		[ 0]	TS	2	RN	WATTS BAR 1 - CORRECTIVE ACTION PROGRAM: FIRE PROTECTION, OPEN ISSUE 12, CONF. ISSUE 38, L.I.C. COND 20	(--/--/--)	(--/--/--)	(--/--/--)	(12/31/92T)	(05/31/92T)	TVA priority score: 56. SSD submittal by 1/92.
M63649		[ 81]	TS	2	RN	WATTS BAR 1 - POWER SYSTEM CONCERNS, CONF. 28-35, L.I.C. COND. 13,17	(02/06/85)	(06/20/91)	(09/13/91C)	(12/31/91T)	(--/--/--)	TVA priority score 31. RAI response under review.
M63656		[ 0]	TS	3	RN	WATTS BAR 1 - EMERGENCY PLANNING L.I.C. COND. 27	(--/--/--)	(--/--/--)	(--/--/--)	(06/30/93T)	(11/30/92T)	TVA submittal app. 7/92. (NRC only needs 12 mo. before OL)
M63657		[ 16]	TS	2	RN	WATTS BAR 1 - PHYSICALSECURITY PLAN (SECT 13.6)	(07/24/90)	(--/--/--)	(11/05/90C)	(09/30/93T)	(12/31/91T)	Submittal by 1/92.
M68624	A022	[ 0]	TS	2	LL	WATTS BAR 1 - IMPLEMENTATION OF THE STATION BLACKOUT RULE, 10CFR50.63	(--/--/--)	(--/--/--)	(--/--/--)	(12/31/92T)	(--/--/--)	Telecon of 9/19. Submittal June'92. TVA priority score 78.
M68848	X805	[ 3]	TS	3	RN	WATTS BAR 1 - NONCONFORMING PIPING MATERIALS (BULLETIN 88-05)	(08/01/91)	(08/21/91)	(01/31/92T)	(06/30/92T)	(--/--/--)	RAI response 1/92. TVA priority score 43. TVA doing full test
M71917		[ 30]	TS	2	RN	WATTS BAR 1 - CORRECTIVE ACTION PROGRAM (CAP) FOR CABLE ISSUES	(05/22/89)	(--/--/--)	(08/22/91C)	(11/30/92T)	(09/30/92T)	Need U. Conn report. Audit(s) to come. TVA score:73.
M71919		[ 30]	TS	2	RN	WATTS BAR 1 - CORRECTIVE ACTION PROGRAM (CAP) - EQUIPMENT SEISMIC QUALIFICATION	(05/22/89)	(--/--/--)	(08/22/91C)	(05/31/92T)	(05/31/92T)	8/22/91 under review; audit needed to close IR issues.
M71923		[ 30]	TS	2	RN	WATTS BAR 1 CORRECTIVE ACTION PROGRAM (CAP) FOR QA RECORDS	(05/22/89)	(08/30/91)	(10/16/91C)	(04/30/92T)	(01/31/92T)	TVA priority: 135. Awaiting revised CAP. 10/16 under review.
M72106		[ 30]	TS	2	RN	WATTS BAR 1 - CORRECTIVE ACTION PROGRAM (CAP) FOR WELDING ISSUES	(05/22/89)	(--/--/--)	(07/31/90C)	(06/30/92T)	(03/31/93T)	TVA score 60. Response to 8/12/88 SE by Spring '92.
M72181	X811	[ 0]	TS	2	RN	WATTS BAR 1 - BULLETIN 88-11 PRESSURIZER SURGE LINE THERMAL STRATIFICATION	(--/--/--)	(--/--/--)	(--/--/--)	(10/31/92T)	(--/--/--)	TVA to address Item 2.a by mid 1992.
M72693	X809	[ 0]	TS	2	RN	WATTS BAR 1 - THIMBLE THINNING IN PWR'S (BULLETIN 88-09)	(--/--/--)	(--/--/--)	(--/--/--)	(12/31/93T)	(--/--/--)	No need for submittal until after plant start.

\*Due to the low priority assigned by TVA, the date indicated for this action may be changed due to demands of higher priority work.

Enclosure 2

skID	MPA Num	Age (Mon)	Rev Mth	Pri	Actyp	Title	Appl Date	RAI Issued	RAI Response	Licensing Action Complete	Licensee Impl.	Comments
4488	B111	[ 0]	TS	3	RN	WATTS BAR 1- INDIVIDUAL PLANT	(--/--/--)	(--/--/--)	1/92T	(06/30/93T)	(--/--/--)	IPE submittal 9/92; IPEEE submittal by 6/94.
4502		[ 30]	TS	2	RN	WATTS BAR 1- CORRECTIVE ACTION PROGRAM (CAP)- ELECTRICAL ISSUES*	(05/22/89)	(06/20/91)	13/91C	(12/30/92T)	(08/31/92T)	TVA priority score 64. Response to RAI under review.
M74801	A025	[ 0]	TS	3	LN	WATTS BAR 1 - ACCEPTABLE IST PROGRAMS(GL 89-04)*	(--/--/--)	(--/--/--)	(--/--/--)	(09/30/93T)	(--/--/--)	IST submittal 6 months before fuel load.
6631	X001	[ 0]	PM	3	RN	WATTS BAR 1 - RESPONSE TO NRCB 90-01 LOSS OF FILL-OIL IN ROSEMOUNT TRANSMITTER*	(--/--/--)	(--/--/--)	(--/--/--)	(04/30/92T)	(--/--/--)	TVA submittal by 12/91.
76742		[ 23]	TS	2	RN	WATTS BAR 1 - TECHNICAL SPECIFICATION REVIEW	(12/29/89)	(--/--/--)	(--/--/--)	(12/31/93T)	(--/--/--)	Relocated TS (Tech. Requ. Manual) to come, 6/92.
76881		[ 0]	TS	3	LN	WATTS BAR 1 - INSERVICE INSPECTION (LICENSE CONDITION 4)	(--/--/--)	(--/--/--)	(--/--/--)	(09/30/93T)	(--/--/--)	Submittal 6 months before fuel load.
M76972		[ 23]	TS	2	RN	WATTS BAR UNIT 1 - QUALITY ASSURANCE PROGRAM (SER SECTION 17.0)	(12/07/89)	(--/--/--)	(--/--/--)	(12/30/92T)	(--/--/--)	TVA: respond to SSER 5 issue by 10/92.
M76973		[ 30]	TS	2	RN	WATTS BAR UNIT 1 - SPECIAL PROGRAM : MASTER FUSE LIST	(05/22/89)	(02/06/91)	(05/31/91C)	(01/31/92T)	(11/30/91T)	5/30/91 response under review. TVA priority score 82.
M76974		[ 7]	TS	2	RN	WATTS BAR UNIT 1 - SPECIAL PROGRAM : MECHANICAL EQUIPMENT QUALIFICATION	(04/30/91)	(--/--/--)	(--/--/--)	(01/31/92T)	(02/28/92T)	(same as TAC 63591). TVA priority score 82.
M77020	B081	[ 96]	TS	3	RN	WATTS BAR 1 - GL 83-28, ITEM 4.2.1 AND 4.2.2 PREVENTIVE MAINTENANCE PROGRAM FOR TRIP BREAKERS	(11/07/83)	(--/--/--)	(07/11/91C)	(04/30/92T)	(12/31/93T)	Under review.
M77061		[ 17]	TS	2	RN	WATTS BAR 1 - FSAR AMENDMENT 63 REVIEW	(06/29/90)	(06/20/91)	(09/13/91C)	(01/31/92T)	(--/--/--)	Need certification letter per GL 87-07 by 12/91.
M77086	B089	[ 69]	TS	3	RN	WATTS BAR 1 - GL 83-28, ITEM 4.2.3 AND 4.2.4, RTB LIFE TESTING AND PERIODIC REPLACEMENT	(02/10/86)	(--/--/--)	(--/--/--)	(03/31/92T)	(--/--/--)	Supp. to GL 83-28 being issued.
M77132		[ 74]	TS	2	RN	WATTS BAR 1 - TMI 11.F.2, ON INADEQUATE CORE COOLING INSTRUMENTATION, LIC. COND. 3	(09/19/85)	(08/16/90)	(03/31/92T)	(06/30/92T)	(09/30/92T)	Revised submittal by 1/92.
M77208		[113]	TS	2	RN	WATTS BAR 1 - HYDROGEN CONTROL MEASURES, TMI 11.B.7, LIC. COND. 9	(06/30/82)	(--/--/--)	(--/--/--)	(12/31/91T)	(--/--/--)	Would IPE address? Need confirmation. Possible SSER8 closeout
M77222		[ 16]	TS	2	RN	WATTS BAR UNIT 1 - SEVERE ACCIDENT MITIGATION DESIGN ALTERNATIVES (SAMDA) IN THE FES	(07/30/90)	(01/29/91)	(11/30/91T)	(05/31/93T)	(--/--/--)	Awaiting TVA response to 1/29/91, submittal by 7/92.
M77543		[ 82]	TS	2	RN	WATTS BAR 1 - PROCEDURE TO ESTIMATE CORE DAMAGE, (SECTION 9.3.2)	(01/31/85)	(--/--/--)	(06/30/92T)	(12/31/92T)	(--/--/--)	SSER 5. TVA submittal by 7/92.
M77548		[ 23]	TS	2	RN	WATTS BAR 1 - SPECIAL PROGRAM ON SOIL LIQUEFACTION	(12/31/89)	(07/09/91)	(08/22/91C)	(12/31/91T)	(12/31/91T)	NRC evaluating Amend. 63 Sec. 2.5 and geotechnical calc.
M77550	A017	[ 17]	TS	2	RN	WATTS BAR 1 - CONFORMANCE WITH RG 1.97, INSTRUMENTATION TO FOLLOW COURSE OF ACCIDENT	(06/08/90)	(08/26/91)	(10/29/91C)	(12/31/91T)	(--/--/--)	RAI response under review.
M77553		[ 0]	TS	2	RN	WATTS BAR 1 - OFFSITE DOSE CALCULATION MANUAL (ODOM)	(--/--/--)	(--/--/--)	(--/--/--)	(12/30/92T)	(--/--/--)	Leta Brown, reviewer. NRC encourages early submittal.
M77560		[ 86]	TS	3	RN	WATTS BAR 1 - HEAVY LOADS (LICENSE CONDITION 39)	(09/24/84)	(--/--/--)	(12/31/91T)	(03/31/92T)	(--/--/--)	TVA submittal by 12/92.
M77569		[ 80]	TS	2	RN	WATTS BAR 1 - STEAM GENERATOR TUBE RUPTURE ANALYSIS PER WCAP - 11698	(03/31/85)	(--/--/--)	(--/--/--)	(12/31/92T)	(--/--/--)	See SSER 5, 15.6.3. TVA submittal by 4/92.
M77845		[ 17]	TS	2	RN	WATTS BAR 1 - CONTAINMENT SUMP SCREEN DESIGN ANOMALIES	(06/26/90)	(--/--/--)	(--/--/--)	(01/31/92T)	(--/--/--)	What is TVA's intention: analysis or corrective action?

Page	3		Report Date		11/21/91		Condensed Project Manager R					
TaskID	MPA Num	Age (Mon)	Rev Mth	Pri	Actyp	Title	Appl Date	RAI Issued	RAI Response	Licensing Action Complete	Licensee Impl.	Comments
							****	*****	*****	*****	*****	*****
M77861		[ 17]	TS	2	RN	WATTS BAR 1 - PLANT OPERATING,	(06/26/90)	(--/--/--)	( /-- )	(09/30/93T)	(09/30/93T)	PGP submittal needed 12 mo. before OL; EOP insp 6 mo. b. OL
M77896	A021	[ 17]	TS	2	LL	WATTS BAR 1 PRESSURIZED THERMAL SHOCK, 10 CFR 50.61	(06/26/90)	(--/--/--)	( /-- )	(01/31/92T)	(--/--/--)	TVA recalculating fluence per draft RG. Submittal when?
M79317		[ 4]	TS	2	RN	WATTS BAR 1 - NATURAL CIRCULATION COOLDOWN - BTP RSB5-1, REV2 (GL 81-21)	(07/11/91)	(--/--/--)	(--/--/--)	(12/31/91T)	(--/--/--)	Under review by D. Diec.
M79692		[ 10]	TS	2	RN	WATTS BAR 1 - PIPE BREAK SPECTRA USED AS RESULT OF LLB APPROVAL	(01/29/91)	(--/--/--)	(09/20/91C)	(12/31/91T)	(--/--/--)	9/20/91 additional info. under review.
M79717		[ 10]	PM	2	RN	WATTS BAR 1 - SEISMIC DESIGN CONCERNS ORIGINATING FROM FSAR AMEND 64 OPEN ISSUE 19	(01/04/91)	(08/22/91)	(07/31/91C)	(12/31/91T)	(--/--/--)	See attachment for details. TVA priority: 183.
M79718		[ 7]	TS	2	RN	WATTS BAR 1 - MECHANICAL SYSTEMS CONCERNS ORIGINATING FROM FSAR AMEND. 64, OPEN ISSUE 20	(04/18/91)	(01/04/91)	(07/31/91C)	(11/30/91T)	(--/--/--)	See attachment for details. TVA score: 123.
79992		[ 8]	TS	2	RN	WATTS BAR 1 - SAFETY AND RELIEF VALVE TESTING (TMI I.I.D.1)	(03/21/91)	(10/10/91)	(07/11/91C)	(09/30/92T)	(03/31/92T)	Response to 10/10/91 RAI by 6/92. G. Hammer OK'd date.
MB0143		[ 7]	TS	2	RN	WATTS BAR 1 - FSAR AMENDMENT NO. 65 REVIEW	(04/10/91)	(07/11/91)	(09/13/91C)	(12/30/91T)	(--/--/--)	Response to RAIs on Sec. 4.2 and 8 under review.
MB0152		[ 13]	TS	3	RN	WATTS BAR 1 - CONTAINMENT EFFECTS DUE TO REMOVAL OF BORON INJECTION TANK	(10/18/90)	(--/--/--)	(01/31/92T)	(06/30/92T)	(--/--/--)	Started by TVA letter of 5/2/84. FSAR amend. by 1/92.
MB0451		[ 6]	TS	2	RN	WATTS BAR 1 - FSAR AMENDMENT 66 REVIEW	(05/20/91)	(--/--/--)	(--/--/--)	(03/31/92T)	(--/--/--)	Under review.
31063		[ 4]	TS	2	RN	WATTS BAR 1 - USE OF EAGLE 21 PROCESS PROTECTION SYSTEM	(07/10/91)	(--/--/--)	(--/--/--)	(05/31/92T)	(--/--/--)	NRC will do V and V at W after submittal of technical info.
81154		[ 4]	TS	2	RN	WATTS BAR 1 - CHANGES TO ECCS MODEL	(07/22/91)	(--/--/--)	(--/--/--)	(12/31/91T)	(--/--/--)	Under review.
11221		[ 3]	TS	2	LN	WATTS BAR 1 - FSAR AMENDMENT 67 REVIEW	(08/01/91)	(--/--/--)	(--/--/--)	(03/31/92T)	(--/--/--)	Under review.
1514	L106	[ 0]	TS	2	RC	WATTS BAR 1 - RESOLUTION OF GI A30 ADEQUACY OF SAFETY RELATEDDC POWER SUPPLIES PURSUANT TO 10 CFR 50.54 (F) G.L. 91-0	(--/--/--)	(--/--/--)	(--/--/--)	(12/31/92T)	(--/--/--)	Addressed to OL holders only.
1696		[ 2]	PM	2	RN	WATTS BAR 1 - NUCLEAR PERFORMANCE PLAN, VOL. 4, REV. 1	(09/06/91)	(--/--/--)	(--/--/--)	(03/30/92T)	(--/--/--)	Review is mainly against NUREG-1232 Vol. 4.
1887		[ 0]	TS	3	RN	WATTS BAR UNIT 1 - USE OF VANTAGE - SH FUEL DESIGN	(10/10/92)	(--/--/--)	(--/--/--)	(12/31/92T)	(--/--/--)	Tech. info. by late 1992. Staff has no technical concern.
1959		[ 1]	TS	2	LL	WATTS BAR 1 - ASME CODE CASE N-491	(10/23/91)	(--/--/--)	(--/--/--)	(12/31/91T)	(--/--/--)	Sequoyah has lead on this review.
2032		[ 2]	TS	2	RN	WATTS BAR 1 - FIFTH DIESEL GENERATOR NON-ELECTRICAL ISSUES	(09/24/91)	(--/--/--)	(--/--/--)	(02/28/92T)	(--/--/--)	Previous TAC is 63606.
MB2049		[ 0]	TS	2	RN	WATTS BAR UNIT 1 - FSAR AMENDMENT 68	(11/05/91)	(--/--/--)	(--/--/--)	(06/30/92T)	(--/--/--)	EMEB and ESGB are the only 2 review branches.
MB2065		[ 3]	TS	2	RO	WATTS BAR 1 - THIRD ANNUAL REPORT ON EMPLOYEE CONCERN SPEC. IAL PROGRAM	(08/27/91)	(--/--/--)	(--/--/--)	(03/15/92T)	(--/--/--)	T. Ross has lead on this joint TVA submittal.
R00508		[ 30]	TS	2	RN	"WATTS BAR UNIT 1: CORRECTIVE PROGRAM (CAP) PLAN FOR CONDUIT SUPPORT INSTALLATION"	(05/22/89)	(01/04/91)	(08/22/91C)	(08/31/92T)	(08/31/92T)	8/22/91 letter under review. TVA priority score 168.
R00510		[ 30]	TS	2	RN	"WATTS BAR UNIT 1: CORRECTIVE ACTION PROGRAM (CAP) PLAN FOR HAVACDUCT AND DUCT SUPPORTS"	(05/22/89)	(01/04/91)	(06/28/91C)	(12/31/92T)	(12/31/92T)	TVA score: 168. Audit needed to close IR issues.
R00512		[ 30]	TS	2	RN	"WATTS BAR UNIT 1: CORRECTIVE ACTION PROGRAM (CAP) FOR HANGER AND ANALYSIS UPDATE PROGRAM (HAAUP)"	(05/22/89)	(01/04/91)	(07/31/90C)	(12/31/92T)	(10/31/92T)	Audit needed to close IR issues.
R00514		[ 30]	TS	2	RN	"WATTS BAR UNIT 1: CORRECTIVE ACTION PROGRAM (CAP) PLAN FOR SEISMIC ANALYSIS"	(05/22/89)	(01/04/91)	(06/06/91C)	(03/31/93T)	(01/31/93T)	Possibly one more calc. program audit in 1992.

Condensed Project Manager Re

skID	MPA Num	Age (Mon)	Rev Mth	Pri	Actyp	Title	Appl Date	RAI Issued	RAI Response	Licensing Action Complete	Licensee Impl.	Comments
0516	[ 30]	TS	2	RN		WATTS BAR UNIT 1: CORRECTIVE ACTION	(05/22/89)	(01/04/91)	(01/28/91C)	(11/30/93T)	(11/30/93T)	Audit needed to close IR issues. TVA priority score 168.
0309	[ 32]		2	DZ		"WATTS BAR 1 - PROJECT MANAGEMENT ADMINISTRATION"	(03/15/89)	(--/--/--)	(--/--/--)	(--/--/--)	(--/--/--)	Not Scheduled ..... 168.
M2374	[ 0]	TS	3	DZ		"WATTS BAR 1 LICENSEE PERFORMANCE EVALUATION"	(--/--/--)	(--/--/--)	(--/--/--)	(--/--/--)	(--/--/--)	Ongoing NRR work only, no TVA action needed.
M2494	[ 0]	PM	2	DZ		"WATTS BAR 1 - HEADQUARTERS FOCAL POINT FOR INFORMATION AND COMMUNICATIONS"	(--/--/--)	(--/--/--)	(--/--/--)	(--/--/--)	(--/--/--)	Ongoing NRR work only, no TVA action needed.
M2613	[ 0]	PM	3	DZ		"WATTS BAR 1 - SALP REPORT PREPARATION AND MEETING ATTENDANCE"	(--/--/--)	(--/--/--)	(--/--/--)	(--/--/--)	(--/--/--)	Ongoing NRR work only, no TVA action needed.



CIVIL/SEISMIC ISSUES STATUS (11/18/91)

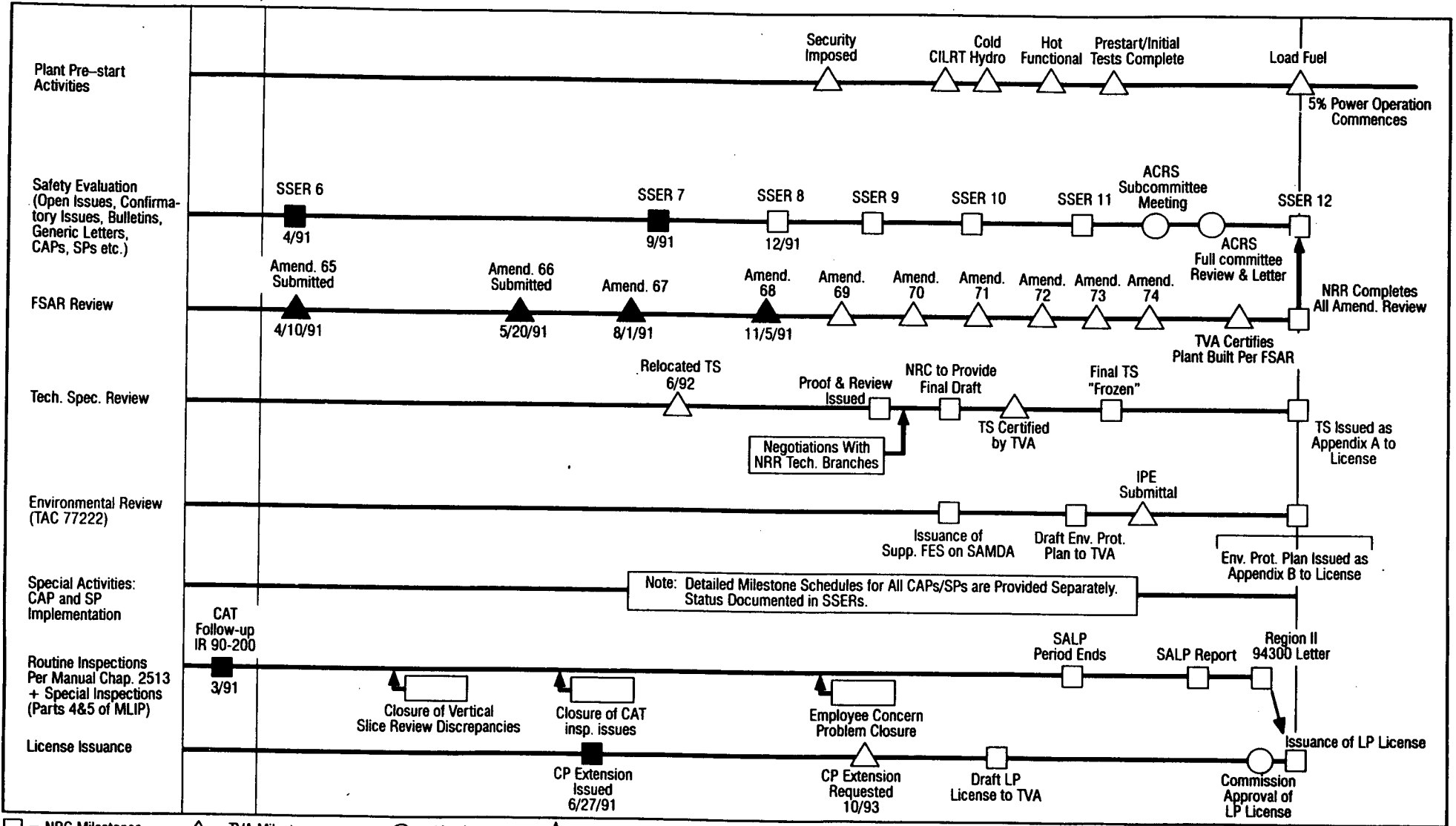
<u>SSER#</u>	<u>Subject</u>	<u>Reviewer</u>	<u>TVA letters</u>	<u>Next NRC Milestone</u>
19 (a)	No. of OBE events (TAC 79717, 80346) Note: SE coming accepting submittal.	Fair	5/8	SE, 11/91*
19 (b)	1.2 multi-mode fact. (TAC 79717, 80346) Note: SE will accept submittals if the last submittal reflects agreement of telecons.	Fair	6/3, 10/10	SE, 11/91*
19 (c)	Code usage (TAC 79717, 80346) Note: SE coming accepting submittal.	Fair	7/31	SE, 11/91*
19 (d)	Conduit damping values (TAC 79717, 80346) Note: SE coming accepting submittals.	Fair	5/8, 8/22	SE, 11/91*
19 (e)	Worst, critical case (TAC R00508, 510, 516) Note: Need audit to come to final conclusion, to be done as part of IDI audit in early '92. (Let the result justify the method.)	Fair	6/28	Early '92
19 (f)	Mass eccentricities (TAC 79717, 80346)	Kim	5/8	Closed 9/30
19 (g)	Set A vs. set B (TAC 79717, 80346) Note: Addressed in audit report, L. B. Marsh, 10/10/90. More to be addressed as part of CAP implementation audit by the IDI team.	Kim	--	Early '92
19 (h)	Cat. 1(L) piping (TAC 79717, 80346) Note: SE coming accepting submittals.	Fair	12/18/90, 9/20/91	SE, 11/91*
19 (i)	Press. relief devices (TAC 79717, 80346)	Hammer	5/8, 6/21	Closed 7/31 Also SSER7
19 (j)	Structural issues (TAC 79717, 80346) Note: Staff reviewing submittals in light of SEs and IRs on Browns Ferry 2 ductility/inelasticity issues. Meeting took place 10/31/91. Staff and TVA negotiating.	Kim	5/8, 8/22, 10/16	SE, 11/91
19 (k)	Update FSAR (TAC 79717, 80346) Note: Amend. 68 under review.	Segala	11/5/91	SSER8, 12/91

20 (a)	FW check valve slam (TAC 79718, 80345)	Fair	8/22	?
	Note: TVA performing scoping analysis to see what fixes are needed. Site review result issued 11/10/91. Conf. call scheduled for 11/25/91.			
20 (b)	Support stiffness (TAC 79718, 80345)	Fair	4/18, 7/31, 9/30	SE, 11/91*
	Note: SE coming accepting submittals.			
4 (a)	Equip. seismic qual. (TAC 71919)	Fair	5/8, 8/22	SE, 11/91*
	Note: SE coming accepting submittals.			
18	Cable tray classi. (R00508, 516)	Fair	5/8, 8/22, 9/18	SE, 11/91*
	Note: SE coming accepting submittals.			
---	Bulletin 79-02 (TAC 63625)	Fair	1/31, 7/26	SE, 11/91*
	Note: SE coming accepting submittals.			
---	DBA spectra, LBB (TAC 79692, 79693)	Fair/ D'Angelo	1/29, 9/20	?
	Note: 9/20 submittal under review.			

\* The staff expects to publish the SE in SSER 8, scheduled for the 12/91 to 1/92 time frame.

# WATTS BAR UNIT 1 : MAJOR MILESTONES TO LOW POWER (LP) LICENSE

4/91

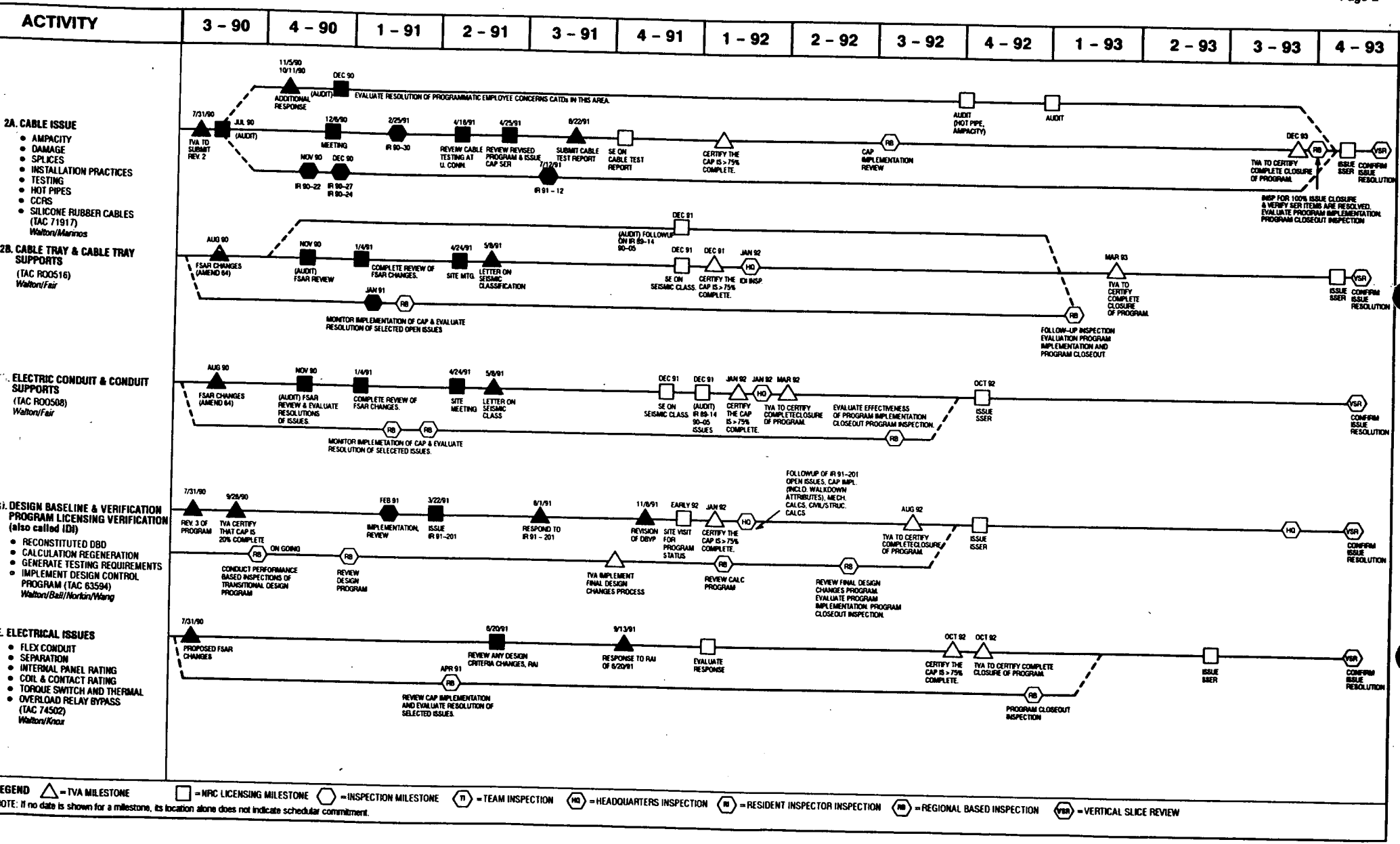


Enclosure 3

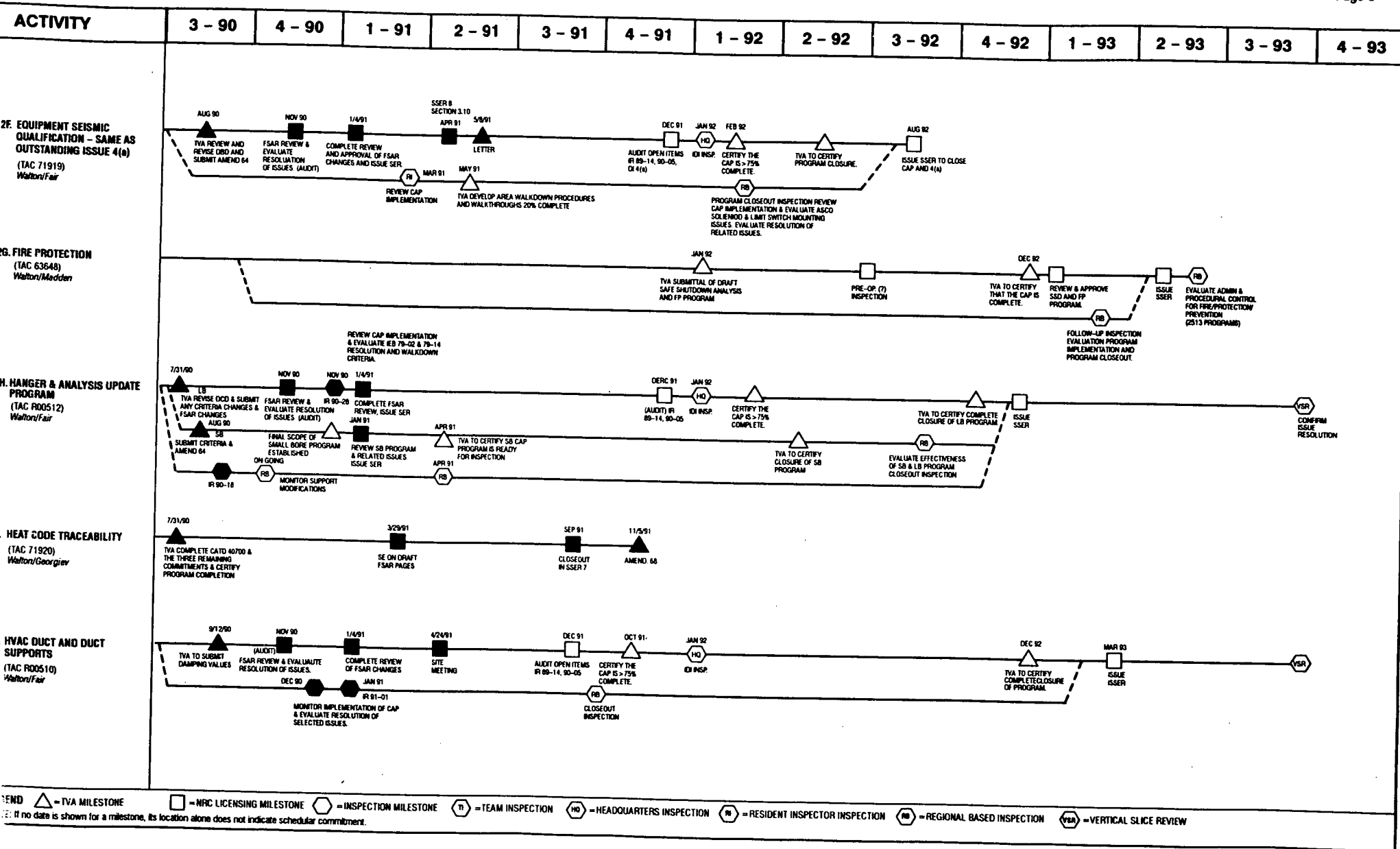
# WATTS BAR UNIT 1 CAPS

Dated 11/91

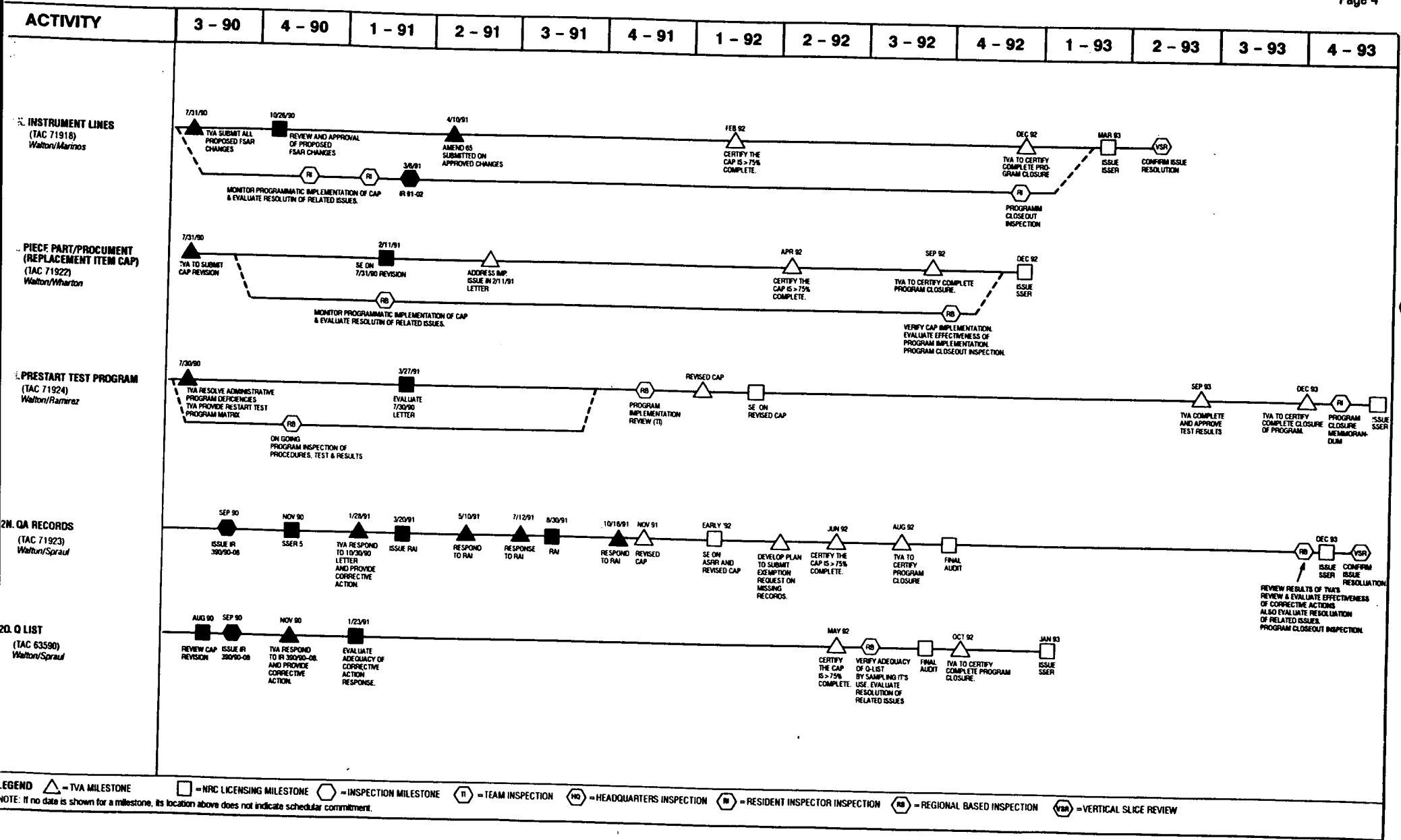
Page 2



# WATTS BAR UNIT 1 CAPS

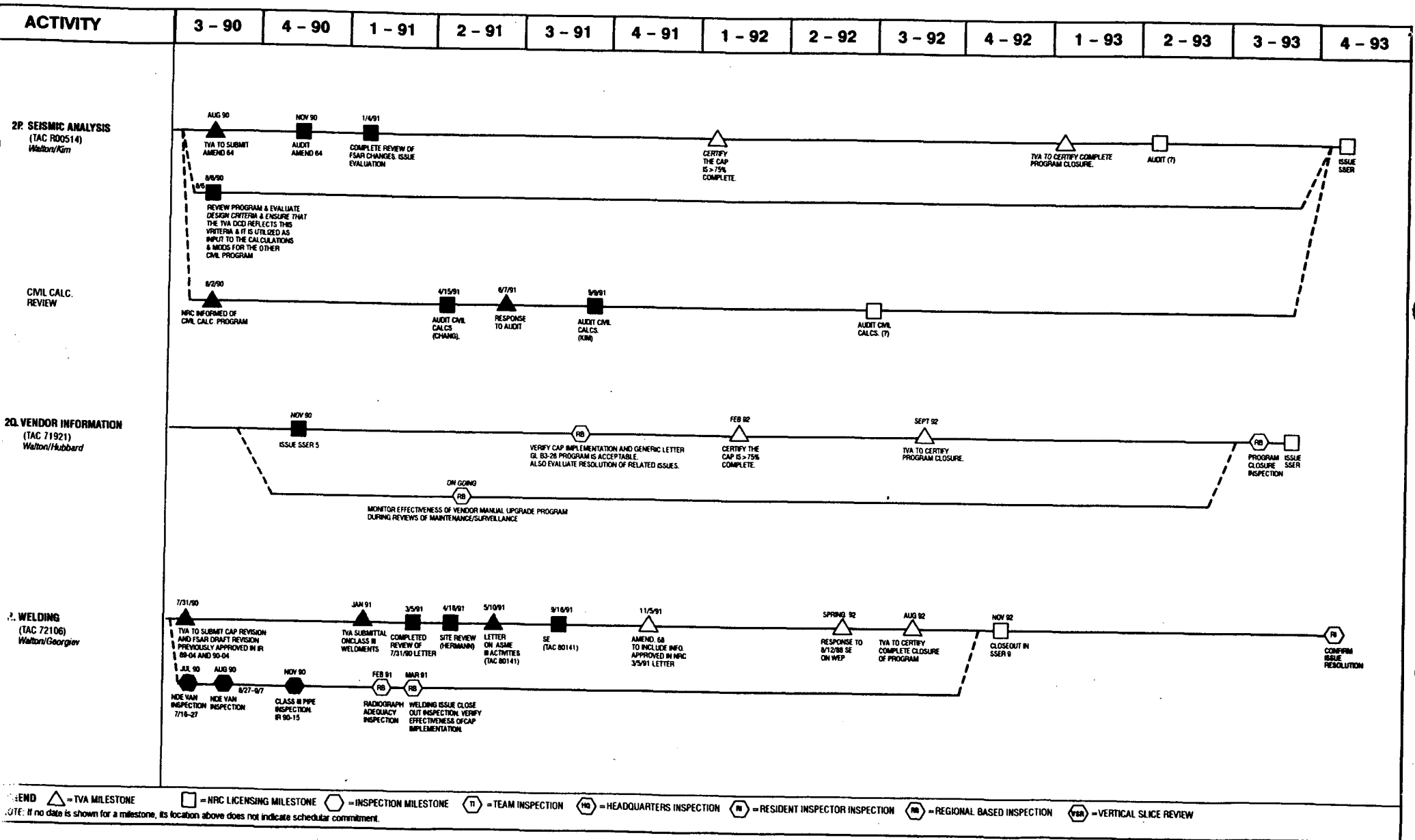


# WATTS BAR UNIT 1 CAPS



**LEGEND** = TVA MILESTONE = NRC LICENSING MILESTONE = INSPECTION MILESTONE = TEAM INSPECTION = HEADQUARTERS INSPECTION = RESIDENT INSPECTOR INSPECTION = REGIONAL BASED INSPECTION = VERTICAL SLICE REVIEW  
 NOTE: If no date is shown for a milestone, its location above does not indicate schedular commitment.

# WATTS BAR UNIT 1 CAPS







# WATTS BAR UNIT 1 SP & MISCELLANEOUS ISSUES

