UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555

April 1, 1992

Docket Nos. 50-390
and 50-391

LICENSEE: Tennessee Valley Authority (TVA)

FACILITY: Watts Bar Nuclear Plant, Units 1 and 2

SUBJECT: MEETING SUMMARY - MARCH 24, 1992, MANAGEMENT MEETING ON LICENSING STATUS (TAC M72494 and M72495)

REFERENCE: Meeting notice by P. Tam, March 10, 1992

On March 24, 1992, NRC and TVA representatives met at the Watts Bar site to discuss plant construction status, licensing status, and high priority licensing issues. Enclosure 1 is the list of participants. TVA's presentation is summarized in Enclosure 2.

The NRC staff stated that since Watts Bar Unit 1 is a near-term-operating-license (NTOL) plant, the staff will accord appropriate priorities to its review. However, the staff requested that TVA be prudent in its prioritization of various licensing issues such that the NRC staff review work would not be unnecessarily accelerated.

TVA stated that a realistic schedule for fuel loading and other major milestones (e.g., cold hydro, hot functional testing) will be published in the near future. TVA expects the fuel load date to be late 1993 to early 1994.

The staff (S. Varga) gave an overview description of the major events leading to issuance of an operating license (OL) by the Director of the Office of Nuclear Reactor Regulation (NRR) (handout included as Enclosure 3). The basis to issue the license is the Watts Bar Safety Evaluation Report (NUREG-0847) and its supplements. Both the ACRS and the Commission have indicated their interest in holding meetings to review TVA's application before issuance of a low-power OL to Watts Bar Unit 1.

During discussion of the high priority licensing issues, the following commitments were made or reaffirmed:

(1) Station Blackout (10 CFR 50.63) -- TVA offered to submit a letter, in the near future, to describe the concept of its plan to deal with station blackout. TVA reaffirmed its commitment to submit detailed information in August 1992.

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(2) Small-break LOCA ECCS Model -- The staff affirmed that 10 CFR 50.46 does not tie re-analysis to issuance of an OL. TVA's commitment to perform a re-analysis has already been acknowledged by the staff's letter dated March 11, 1992.

(3) Environmental Qualification (EQ) -- The staff agreed to formally communicate interim review results when such are available, but reaffirmed that the final safety evaluation will not be issued until implementation of the program is complete, and a site audit is performed (currently scheduled for late 1992).

(4) Integrated Design Inspection (IDI) -- The staff agreed to consider whether the IDI followup inspection, currently scheduled for August 1992, can be split into two inspections: one to be done in the April - June period emphasizing civil calculations, and one in August emphasizing mechanical calculations.

(5) QA Records CAP -- The staff stated that it will issue a position paper in the next few days to address concerns with the use of Bayesian statistics.

Participants agreed to hold another management meeting on May 8, 1992.

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

Enclosures:
1. Participant list
2. TVA handout
3. Chart showing milestones leading to low-power OL

cc w/enclosures:
See next page

OFC	PDII4/LA	PDII-4/PM	PDII-4/D	
NAME	MSanders	PTam:dw/as	FHebdon	
DATE	4/ /92	4/ /92	4/ /92	

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ENCLOSURE 1

LIST OF PARTICIPANTS

MANAGEMENT MEETING

March 24, 1992

Name	Affiliation
John Allen	TVA/Corporate Engineering
Ken Barr	NRC/Region II/Project Branch 4
Mark Burzynski	TVA/Corporate Licensing
J. S. Chards	TVA/Watts Bar
Jon Christensen	TVA/Watts Bar Site Quality
W. L. Elliott	TVA/Watts Bar Engineering
John Garrity	TVA Watts Bar Site VP
Fred Hebdon	NRC/NRR/Project Directorate II-4
Gary Humphrey	NRC Resident Inspector at Watts Bar
Roger Huston	TVA/Rockville Licensing Office
Kenneth Ivy	NRC Resident Inspector
N. C. Kazanas	TVA/VP CA
Julio Lara	NRC Resident Inspector at Watts Bar
Mark Medford	TVA/VP NAL &F
C. D. Nelson	TVA/Watts Bar Plant Maintenance
D. E. Nunn	TVA/VP Nuclear Projects
Paul Pace	TVA Watts Bar Site Licensing
George Pannell	TVA Watts Bar Site Licensing
Luis Reyes	NRC/Region II Director DRP
Peter Tam	NRC/NRR/Project Directorate II-4
Steve Varga	NRC/NRR/Division of Reactor Projects I/II
John Vorees	TVA Watts Bar Site Licensing
H. H. Weber	TVA Watts Bar Engineering
Glenn A. Walton	NRC Senior Resident Inspector at Watts Bar
Bruce Wilson	NRC/Region II Project Branch 4

Enclosure 2

NRC/TVA MANAGEMENT MEETING AGENDA
MARCH 24, 1992
9 A.M.

I.	OPENING REMARKS	J. GARRITY, TVA J. PARTLOW, NRC
II.	UNIT 1 CONSTRUCTION STATUS AND MAJOR MILESTONES ° SYSTEM COMPLETION SCHEDULES ° TURNOVER TO STARTUP ° TURNOVER TO OPERATIONS ° COLD HYDRO ° HOT FUNCTIONAL TESTING ° FUEL LOADING	H. WEBER, TVA
III.	OVERVIEW OF EVENTS LEADING TO OPERATING LICENSE ISSUANCE	S. VARGA, NRC
IV.	TOP TVA ISSUES REQUIRING NRC ATTENTION ° QA RECORDS ° CABLE ISSUES ° CIVIL IDI ° FIRE PROTECTION ° MASTER FUSE LIST	G. PANNELL, TVA
V.	OTHER REGULATORY ISSUES ° STATION BLACKOUT ° FSAR CHAPTER 8 ° EAGLE 21 ° ECCS MODEL ° IPE ° EQ ° TMI IMPLEMENTATION ° TECH SPECS	F. HEBDON, NRC G. PANNELL, TVA
VI.	PRA PROGRAMS	J. ALLEN, TVA
VII.	CLOSING STATEMENTS ° NEXT MANAGEMENT MEETING	D. NUNN, TVA J. PARTLOW, NRC

I. OPENING REMARKS

NRC AND TVA MANAGEMENT ACTIONS TO DATE HAVE FOCUSED RESOURCES ON THE PRIORITY LICENSING ISSUES AT WATTS BAR. THIS FOCUS HAS RESULTED IN THE RESOLUTION OF A NUMBER OF SIGNIFICANT ISSUES. THE REDUCTION IN LICENSING RISK FOR A NUMBER OF OTHER ITEMS HAS ALSO BEEN ACHIEVED.

CONTINUED NRC/TVA MANAGEMENT ATTENTION TO THE PRIORITY ISSUES WILL INCREASE NRC AND TVA CONFIDENCE IN THE QUALITY OF ISSUE RESOLUTION AND IN OUR ABILITY TO SUPPORT THE WATTS BAR PROJECT SCHEDULE WITH NUCLEAR SAFETY AS OUR PRIMARY FOCUS.

II. UNIT 1 CONSTRUCTION STATUS AND MAJOR MILESTONES

- SYSTEM COMPLETION SCHEDULES
- TURNOVER TO STARTUP
- TURNOVER TO OPERATIONS
- COLD HYDRO
- HOT FUNCTIONAL TESTING
- FUEL LOADING (4TH QUARTER 1993 - 1ST QUARTER 1994)

III. OVERVIEW OF EVENTS LEADING TO OPERATING LICENSE ISSUANCE

(NRC)

IV. TOP TVA ISSUES REQUIRING NRC ATTENTION

QA RECORDS CAP

BACKGROUND

- CAP WAS DEVELOPED IN 1988 TO ADDRESS CONSTRUCTION AND OPERATIONS RECORDS PROBLEMS SUCH AS RETRIEVABILITY, STORAGE, AND TECHNICAL/ADMINISTRATIVE ISSUES.

- SCOPE WAS EXPANDED IN 1991 TO INCLUDE COVERAGE OF ALL ANSI RECORD TYPES, RECORDS TECHNICAL REVIEWS, AND EVALUATION OF PHYSICAL HARDWARE AGAINST RECORDS

CHRONOLOGY

- TVA SUBMITTED CAP REVISION 4 — 12/06/91
- RESPONDED TO NRC REVIEW OF CAP REVISION 4 — 02/14/92
- NRC REVIEW OF 02/14 RESPONSE — IN PROGRESS
  - NRC CONCERNED WITH METHODOLOGY FOR CONFIRMATORY REVIEW SAMPLING
  - TVA AND NRC TO DISCUSS THESE QUESTIONS UPON RECEIPT FROM NRC
- CAP 75% COMPLETE TARGET — 07/92

CONCLUSION

- **PROMPT RESOLUTION OF NRC STATISTICAL METHODOLOGY CONCERNS IS NEEDED**

CABLE ISSUES CAP

BACKGROUND

- THIS CAP ADDRESSES VARIOUS CONCERNS RELATED TO WBN CABLE INSTALLATION AND ROUTING, MATERIALS, AND EQUIPMENT

CHRONOLOGY

° INITIAL CAP SUBMITTED	12/16/88
° REVISION 1 TO CAP SUBMITTED	06/27/89
° INITIAL NRC SER ISSUED	09/11/89
° REVISION 2 TO CAP SUBMITTED	10/11/90
° NRC SER ISSUED	04/25/91
° NRC/NRR REVIEW AUDIT	03/02-06/92
° FINAL NRC SER ON PROGRAM	EXPECTED 04/92
SYSTEM DESIGN COMPLETE	06/04/92

CONCLUSION

- ISSUANCE OF NRC SER IN APRIL WILL SUPPORT TVA IMPLEMENTATION ACTIVITIES

CIVIL IDI
(INCLUDING WALKDOWN ATTRIBUTES)

BACKGROUND

° THE CIVIL INDEPENDENT DESIGN INSPECTION (IDI) WAS NOT CONDUCTED WITH THE IDI FOR OTHER DISCIPLINES DUE TO LIMITED CIVIL CALCULATION AVAILABILITY IN EARLY 1991.

CHRONOLOGY

°	INITIAL DBVP CAP SUBMITTAL	10/20/88
	- REVISION 4 (NO CHANGE TO CALC PROGRAM)	11/08/91
°	NRC INSPECTION REPORT 89-12 (SER)	11/20/89
°	CIVIL COMMODITY ATTRIBUTES JUSTIFICATIONS	06/28/91
	- NRC REVIEW OF CIVIL COMMODITY ATTRIBUTES DEFERRED TO PHYSICAL PLANT WALKDOWNS WITH CIVIL IDI	
•	CALCULATIONS TO SUPPORT CIVIL IDI 80% COMPLETE	

CONCLUSION

° **IMPROVEMENT IN NRC CIVIL IDI SCHEDULE IS NEEDED TO SUPPORT CIVIL COMPLETION DUE TO RAMPDOWN OF ENGINEERING PERSONNEL**

° **COMPLETION OF CIVIL/SEISMIC CALCULATIONS BY JUNE 1992**

° **WALKTHROUGH OF COMMODITY ATTRIBUTES 100% COMPLETE BY JUNE 1992**

FIRE PROTECTION CAP

BACKGROUND

- THIS CAP ADDRESSES THE MEANS TO ASSURE THAT THE WBN FIRE PROTECTION PROGRAM SATISFIES WBN LICENSING REQUIREMENTS

CHRONOLOGY

° INITIAL CAP SUBMITTED	12/16/88
° INITIAL NRC SER ISSUED	09/07/89
° TVA FIRE PROTECTION REPORT SUBMITTED	02/05/92
SUPERSEDED PREVIOUS FIRE PROTECTION COMMITMENTS AND SUBMITTALS AND THE FIRE PROTECTION PLAN IN THE FSAR (NRC CONCURRED WITH TVA APPROACH)	
° TVA ASSOCIATED CIRCUITS SUBMITTAL	07/92

CONCLUSION

- NRC PROGRAMMATIC REVIEW NEEDED TO SUPPORT DESIGN COMPLETION

MASTER FUSE LIST
SPECIAL PROGRAM

BACKGROUND

- BUSSMAN "KAZ" ACTUATORS WERE INAPPROPRIATELY USED IN CONTROL CIRCUITS AS FUSES
- THERE WAS NOT AN ADEQUATE DESIGN STANDARD FOR THE USE OF PROPER OVERCURRENT DEVICES FOR PENETRATION PROTECTION
- RECENT NRC REVIEW CONCERNS REGARDING CONFIGURATION CONTROL AND SCOPE OF PROGRAM

CHRONOLOGY

° INITIAL SUBMITTAL IN NPP VOLUME 4	05/22/89
° NRC SER	12/28/89
° MASTER FUSE LIST REVISION 0 WAS ISSUED BASED ON FIELD WALKDOWN AND DRAWING REVIEW	05/01/90
° NPP VOLUME 4, REVISION 1, ISSUED TO CLARIFY SCOPE	09/06/91
° TVA'S RESPONSE TO NRC'S REQUEST FOR ADDITIONAL INFORMATION (RAI)	11/27/91
° NRC'S REVIEW OF RAI RESPONSE	COMPLETE (WAITING FOR SER)

CONCLUSION

- ISSUANCE OF SER NEEDED TO SUPPORT CLOSURE

V. OTHER REGULATORY ISSUES

STATION BLACKOUT

BACKGROUND

° THIS PROJECT ADDRESSES COMPLIANCE WITH THE STATION BLACKOUT RULE, 10 CFR 50.63, CONCERNING THE LOSS OF ALL AC POWER.

CHRONOLOGY

°	PERFORM STUDY PHASE OPTIONS	11/90
°	ANALYSIS, CALCULATIONS, AND DESIGN	06/08/92
°	SBO SUBMITTAL	08/08/92
°	NRC SER ISSUED	02/93
°	RESPONSE TO SER OPEN ISSUES	04/93

SYSTEM DESIGN COMPLETE **06/08/92**

CONCLUSION

° **TVA PROGRAM WILL MEET 10 CFR 50.63 REQUIREMENTS**

FSAR CHAPTER 8 REVIEW

BACKGROUND

- TVA HAS RESPONDED TO NRC'S RAI REGARDING REMAINING SSER OPEN ISSUES

CHRONOLOGY

° NRC SER ISSUED WITH OPEN ITEMS IDENTIFIED	06/82
° NRC ISSUED RAI FOR CHAPTER 8	06/20/91
° TVA SUBMITTED RESPONSE TO RAI	09/13/91
° NRC REVIEW OF TVA RAI RESPONSE	ONGOING
° TELECON WITH NRC (KEY OPEN ISSUES: NEW CSSTs, DG LOADING, BATTERY CAPACITY)	03/17/92
SYSTEM DESIGN COMPLETE	10/30/92

CONCLUSION

- COMPLETION OF NRC REVIEW AND TVA COMMITMENTS ARE NEEDED TO FINALIZE DESIGN

EAGLE-21

BACKGROUND

° WBN IS REPLACING ITS FOXBORO PROCESS CONTROL SYSTEM, WHICH IS BASED ON ANALOG ELECTRONICS, WITH WESTINGHOUSE'S EAGLE-21 PROCESS PROTECTION SYSTEM, WHICH IS BASED ON DIGITAL ELECTRONICS USING MICROPROCESSORS.

NOTE -- SEVERAL REACTOR PROTECTION DESIGN CHANGES ARE INCLUDED:

- NEW STEAMLINE BREAK PROTECTION FEATURES,
- REDUCTION OF SG LOW-LOW LEVEL REACTOR TRIP SETPOINT
- SG LOW-LOW LEVEL TRIP TIME DELAY,
- ELIMINATION OF FW LOW FLOW REACTOR TRIP BY INCORPORATING A MEDIAN SIGNAL SELECTOR FOR SG LEVEL CONTROL.

CHRONOLOGY

° NRC SER ISSUED FOR EAGLE-21 PART OF RTD BYPASS ELIMINATION	06/13/89
° EAGLE-21 INSTALLED AT SQN	10/90
° NRC NOTIFIED OF EAGLE-21 INSTALLATION PLAN	07/10/91
° EAGLE-21 DESCRIPTION AND V&V PLAN SUBMITTED	02/26/92
° EAGLE-21 HARDWARE CONSTRUCTED AND IN STORAGE	COMPLETE

CONCLUSION

° WBN IMPLEMENTATION CONSISTENT WITH INDUSTRY AND SQN LESSONS LEARNED

ECCS MODEL

BACKGROUND

- WESTINGHOUSE MADE SEVERAL CHANGES TO WBN'S ECCS EVALUATION MODEL FOR LOCA ANALYSIS TO INCORPORATE IMPROVEMENTS AND CORRECT ERRORS. THESE CHANGES WERE REPORTED TO NRC PER 10 CFR 50.46. THE MODEL CHANGES RELATED TO SBLOCA WERE DEFINED AS SIGNIFICANT PER 10 CFR 50.46 (PCT CHANGED >50°F), AND NRC REQUESTED SBLOCA REANALYSIS.

CHRONOLOGY

° WESTINGHOUSE IDENTIFIED ECCS MODEL CHANGES	06/20/91
° TVA REPORTED CHANGES TO NRC	07/22/91
° TVA SUBMITTED SBLOCA REANALYSIS SCHEDULE	02/26/92
° NRC ACCEPTANCE OF WBN'S SUBMITTALS	03/11/92
° FUTURE ANNUAL UPDATES COULD RESULT IN >50°F CHANGES	TBD
° SUBMIT SBLOCA RESULTS TO NRC (COMMITMENT)	BFL

CONCLUSION

- **NRC POSITION OF ALLOWING APPROPRIATE SCHEDULING OF REANALYSIS WILL NOT PRESENT BARRIER TO LICENSING**

INDIVIDUAL PLANT EXAMINATION (IPE)

BACKGROUND

- THIS PROJECT ADDRESSES COMPLIANCE WITH GENERIC LETTER (GL) 88-20 RECOMMENDATIONS FOR UTILITIES TO PERFORM AN IPE/PRA AND AN IPE FOR EXTERNAL EVENTS (IPEEE)

CHRONOLOGY

° GL 88-20 ISSUED	11/23/88
° GL 88-20 SUPPLEMENT 1 GUIDANCE FOR IPE	08/29/89
° TVA RESPONSE TO GL	10/30/89
° GL 88-20 SUPPLEMENT 2 ISSUED	04/04/90
° GL 88-20 SUPPLEMENT 4 ISSUED FOR IPEEE	06/28/91
° TVA RESPONDS COMMITTING TO PERFORM IPEEE	12/20/91

SYSTEM DESIGN COMPLETE

° IPE/PRA	09/01/92
° IPEEE	06/28/94

CONCLUSION

- TVA PROGRAM WILL MEET NRC REQUIREMENTS AND SCHEDULE OF GL 88-20

THREE MILE ISLAND (TMI) IMPLEMENTATION

BACKGROUND

° NRC/NRR HAS COMPLETED REVIEW AND PROVIDED APPROVAL ON 48 OF THE 62 TMI ITEMS. THE REMAINING 14 ITEMS ARE BEING TRACKED IN THE SUPPLEMENTAL SAFETY EVALUATION REPORTS (SSER) AND ALSO ON NRC'S TAC LIST.

CHRONOLOGY

° TVA IMPLEMENTATION OF 8 ITEMS THAT HAVE NOT BEEN CLOSED BY NRR AS IDENTIFIED IN SSER 8	IN PROCESS
° REVISED RESPONSES TO 3 SSER 8 ITEMS	
- II.B.3, CORE DAMAGE PROCEDURE	07/31/92
- II.D.1, RELIEF AND SAFETY VALVE TEST REQUIREMENT	06/01/92
- III.A.2, EMERGENCY PREPAREDNESS	08/11/92
° NRC REVIEW/APPROVAL OF 3 SSER 8 ITEMS	06/30/92
- RG 1.97, (PAM)	
- II.F.2 (ICCM)	
- I.G.1 (NATURAL CIRCULATION TESTING)	

CONCLUSION

° **TVA WILL COMPLETE ALL REQUIRED TMI ITEMS PRIOR TO FUEL LOAD. SPDS WILL BE FUNCTIONAL BY FUEL LOAD, HOWEVER OPERABILITY CERTIFICATION IS SCHEDULED TO OCCUR DURING THE FIRST REFUELING OUTAGE**

ENVIRONMENTAL QUALIFICATION (EQ) SPECIAL PROGRAM

BACKGROUND

- SPECIAL PROGRAM WILL ENSURE THAT WBN MEETS 10 CFR 50.49

CHRONOLOGY

° REVISION 1, NUCLEAR PERFORMANCE PLAN VOLUME 4	09/16/91
° NRC SER	12/28/89
° FSAR AMENDMENT 64	08/16/90
° NRC REVIEW OF TVA's APRIL 1991 PROGRAM SUBMITTAL	IN PROGRESS
° NRC/TVA TECHNICAL REVIEW MEETING	03/05/92
° CLOSURE OF EQ BINDER TECHNICAL OPEN ITEMS	01/93
° NRC AUDIT WHEN NEAR 100%	TBD

CONCLUSION

- **PROMPT TVA RESOLUTION OF REVIEW ITEMS AND COMPLETION OF NRC PROGRAMMATIC REVIEW ARE NEEDED TO SUPPORT PROJECT SCHEDULE**

TECHNICAL SPECIFICATION DEVELOPMENT

BACKGROUND

- THIS PROJECT WILL DEVELOP WATTS BAR SPECIFIC TECHNICAL SPECIFICATIONS BASED ON THE NEW RESTRUCTURED STANDARD TECHNICAL SPECIFICATIONS UNDER DEVELOPMENT BY NRC/INDUSTRY.

CHRONOLOGY

° PHASE 1 - DEVELOP SITE SPECIFIC VERSION BASED ON DRAFT STANDARD	COMPLETE
° PHASE 2 - PREPARE SUBMITTAL VERSION OF TECH SPEC BASED ON RESOLUTION PROCESS IN NRC	AUGUST 92
° PHASE 3 - NEGOTIATE AND DISTRIBUTE PROOF AND REVIEW TECH SPEC WITH OTSB REVIEWER.	SPRING 93
° PHASE 4 - PERFORM TECH SPEC CERTIFICATION	FALL 93

CONCLUSION

- CONTINUED NRC REVIEW COMMITMENT FOR WBN NEEDED INDEPENDENT OF NRC/INDUSTRY INTERACTIONS

VI. PRA PROGRAMS

PRA PROGRAMS
Meeting Objectives

- Major PRA Programs
- Schedules and Open Items
- TVA Ownership of PRAs
- Emerging Issues
- Conclusions

PRA Programs
Current PRA Activities

	Browns Ferry	Sequoyah	Watts bar
IPE	PRA	PRA	PRA
IPEEE	Seismic Margins/ FIVE	Seismic Margins/ FIVE	Seismic Margins/ FIVE
Multi-Unit PRA	Modified Unit 2	Not Required	Not Required

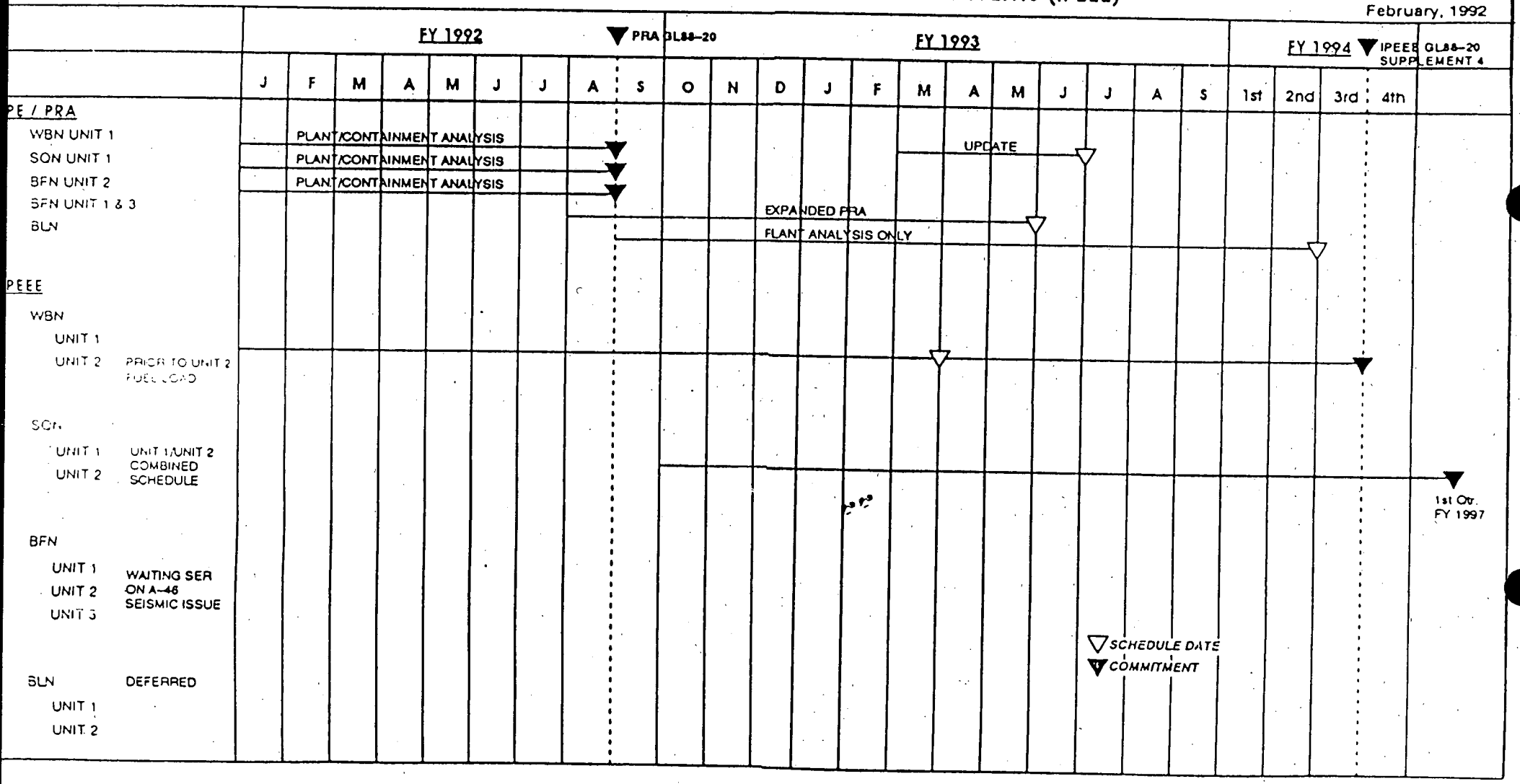
PRA PROGRAMS

Status of Schedules and Open Items

- Overall Effort and Current Schedules are Shown on the Attached Chart
- TVA Multi-unit PRA Proposal for Browns Ferry Submitted to NRC on 2/7/92
  - Limited 3 Unit PRA that Focuses on Shared Systems
  - 10 Shared Systems Identified for Analysis with 3 Units in Operation
  - Target for Completion is Prior to Unit 3 Restart
  - TVA Awaiting Feedback from NRC on Proposal: Working Meeting Proposed
- TVA Awaiting Generic SER for A-46 Seismic Issues
  - A-46 and IPEEE Activities Need to be Coordinated
  - SER Needed to Complete Scope and Schedule

TVA SCHEDULE FOR PROBABILISTIC RISK ASSESSMENT (IPE/PRA) AND INDIVIDUAL PLANT EXAMINATION FOR EXTERNAL EVENTS (IPEEE)

February, 1992



PRA PROGRAMS
TVA Ownership Of PRAs

- TVA & Contractor Integrated Team:
  - Data Analysis
  - Systems Analysis
  - Plant Analysis
  - Containment Analysis
- Significant Site involvement in PRA
  - Site Technical Review of System Notebooks
  - Dedicated SRO from Each Site
  - Human Factors Through Interviews with 3 or More Operating Crews
  - FIVE and Seismic IPEEE Work Done at Sites
- TVA Management Reviews for IPE/IPEE Results
  - Scheduled Reviews at Key Milestones (Level 1, Level 2, and Final Report)
  - Key Site Managers Involved in Reviews

PRA PROGRAMS

Emerging Issues

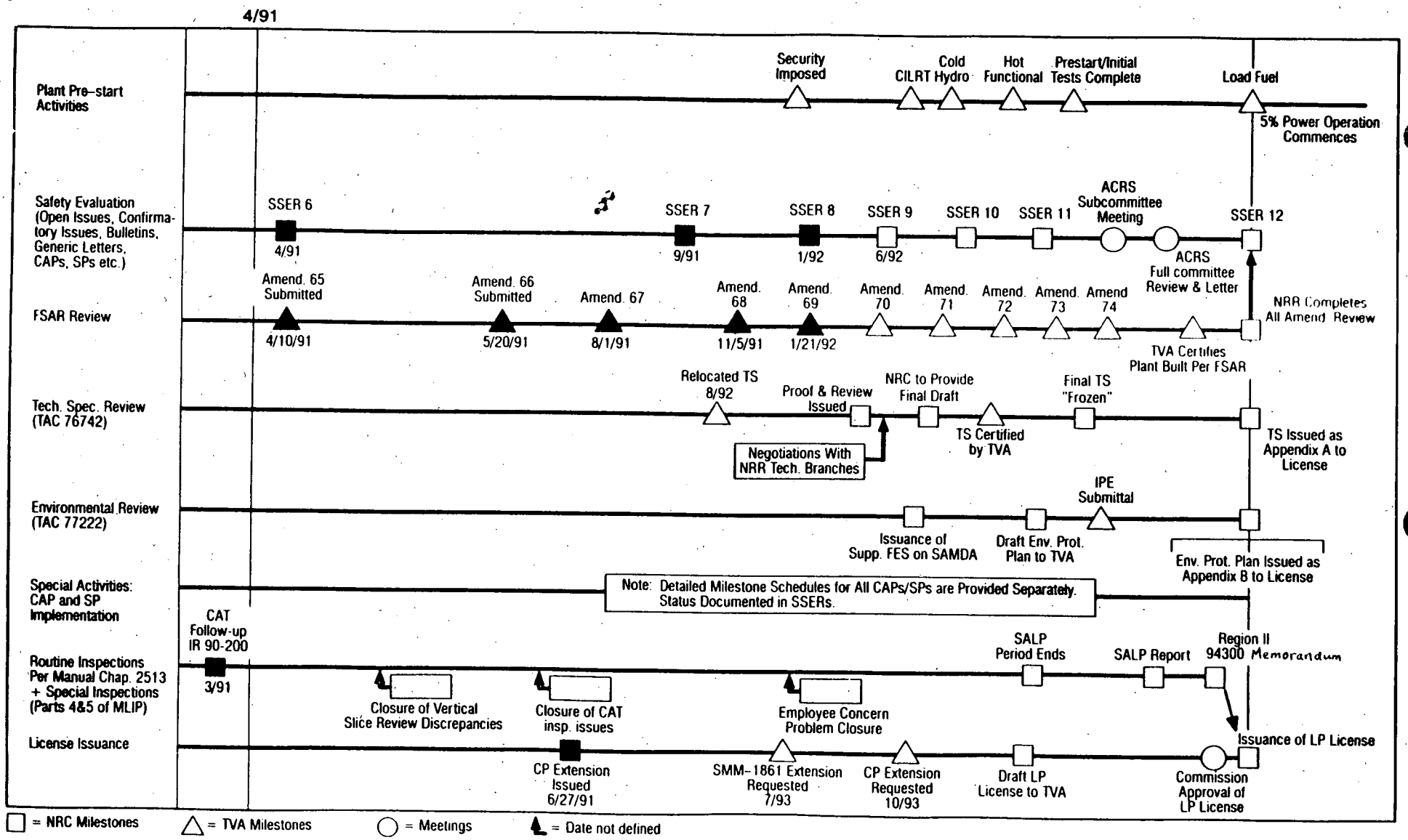
- Shutdowns Plant PRA Activities
- Severe Accident Management Activities
- Reliability Centered Maintenance
  - Maintenance Rule Activity
  - Starting in 1992

PRA PROGRAMS
Conclusions

- Significant Resource Commitment to PRA Efforts
- Substantial TVA Involvement in PRA Efforts
- Living PRA Program
- Need to Resolve Open Items to be Able to Assess Resource and Schedule Impacts

Enclosure 3
(64% of original handout size)

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



DISTRIBUTION

Docket File	
NRC PDR	
Local PDR	
S. Varga	14-E-4
G. Lainas	14-H-3
F. Hebdon	
B. Wilson	RII
H. Livermore	RII
G. Walton	RII
K. Barr	RII
L. Reyes	RII
P. Tam	
M. Sanders	
OGC	15-B-18
ACRS (10)	
L. Reyes	RII
WBN Rdg. File	