

November 22, 1988

Docket No. 50-260

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Mr. Oliver D. Kingsley, Jr.  
Senior Vice President, Nuclear Power  
Tennessee Valley Authority  
6N 38A Lookout Place  
1101 Market Street  
Chattanooga, Tennessee 37402-2801

Dear Mr. Kingsley:

SUBJECT: BROWNS FERRY UNIT 2 RESTART - SUBMITTALS NEEDED FROM TVA

Enclosed is a list of the submittals the staff needs from TVA to support NRC decisions regarding Unit 2 restart (Enclosure 1). Any slippage in the target dates listed could adversely impact our review schedule. These dates have been agreed to by OSP and your staff.

Our reviews may identify the need for additional information to resolve the technical issues if your submittals are incomplete. We will notify you promptly of these instances as they arise.

In addition, as a result of our scheduling meeting with your staff on November 10, 1988, we are attaching a list of OSP licensing actions targeted for completion prior to our next scheduling meeting on December 20, 1988 (Enclosure 2). Finally, we are listing action items requiring TVA or OSP follow-up prior to our December meeting (Enclosure 3).

Sincerely,

Original Signed by  
Suzanne Black, Assistant Director  
for Projects  
TVA Projects Division  
Office of Special Projects

Enclosures:

1. List of Submittals
2. OSP Targeted Completion Items
3. List of Action Items

cc w/enclosures:  
See next page

*MA-4*

OFC	:OSP:TVA/LA	:OSP:TVA/PM	:TVA:AD/TP	:TVA:AD/P	:	:	:
NAME	:MSimms	:GGears:as	:BDLiaw	:SBlack	:	:	:
DATE	: 1/188	: 11/22/88	: 11/22/88	: 11/22/88	:	:	:

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Mr. Oliver D. Kingsley, Jr.

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Browns Ferry Nuclear Plant

cc:

General Counsel  
Tennessee Valley Authority  
400 West Summit Hill Drive  
E11 B33  
Knoxville, Tennessee 37902

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Tennessee Valley Authority  
Browns Ferry Nuclear Plant  
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Dr. Henry Myers, Science Advisor  
Committee on Interior  
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Chairman, Limestone County Commission  
P.O. Box 188  
Athens, Alabama 35611

Claude Earl Fox, M.D.  
State Health Officer  
State Department of Public Health  
State Office Building  
Montgomery, Alabama 36130

## SUBMITTALS NEEDED TO SUPPORT BROWNS FERRY UNIT 2 RESTART

Date: 11/21/88

TAC Title

SUBMITTAL/RAI Date

/ /

Enclosure 1

00308 REPLACEMENT OF HFA TYPE LATCHING RELAYS. IIRC BULLETIN 88-03

00458 MODERATE ENERGY LINE BREAK

11/30/88

62260 A ELECTRICAL DESIGN ISSUE - AMPACITY

12/09/88

62260 C ELECTRICAL DESIGN ISSUE - FUSE PROGRAM

12/09/88

62260 F ELECTRICAL DESIGN ISSUE - THERMAL OVERLOAD REVIEW

12/09/88

00421 ELECTRICAL DESIGN ISSUE-CABLE INSTALLATION

12/09/88

00493 VOLUME 3 - ELECTRICAL DESIGN-ELECTRICAL SEPARATION PROGRAM

12/23/88

00156 CHLORINE BARGE TRAFFIC (CONTROL ROOM HABITABILITY)

12/27/88

00465 TS 259-1 - CREWS OPERABILITY (18 MONTHS)

12/30/88

62737 VOL 3 INDEPEND SAFETY ENGIN GROUP

12/31/88

99999 LETTER FROM TVA - READY FOR APP. R AUDIT

02/04/89

62251 VOL 3 MAINT IMPROV PROG

02/15/89

62265 VOL 3 OPERATIONAL READINESS PROGRAM

02/17/89

99990 EQ CERTIFICATION LETTER

02/28/89

## OSP LICENSING ACTIONS TARGETED FOR COMPLETION BY DECEMBER 20, 1988

Date: 11/21/88

TAC	Title	T. LA Date
00483	TS 260/TS 261-T CHANGES TO SUPPORT RVLMS MODIFICATIONS & CORE SPRAY OPERABI	11/29/88
62258	VOL 3 SE ON DESIGN CONTROL (DBVP) AND DESIGN CALCULATIONS PROGRAM	11/30/88
62738	VOL 3 TRAINING	11/30/88
62263	VOL 3 INTERGRANULAR STRESS CORROSION CRACKING	11/30/88
00018	DBVP-SAFE SHUTDOWN ANALYSIS REVIEW-INPUT TO ENG. ON DBVP SE	11/30/88
61049	ISSCC AND EVALUATION OF CF RESPONSES TO GL.88-01	11/30/88
00459	REVIEW OF DEVIATIONS FROM NFPA CODE-FIRE PROTECTION	11/30/88
62741	VOL 3 CONTRACTOR RECOMMENDATION (REVIEW OF BENDER REPORT-DBVP)	11/30/88
TS	LETTER REQUESTING THAT TVA VERIFY THAT TECH. SPEC. CONFORM TO PLANT CONFIG.	11/30/88
62255	VOL 3 EMERGENCY PREPAREDNESS	12/09/88
00347	FUEL INSPECTION AND RECONSTITUTION-SUMMARY REPORT TO SUPPORT RELOAD	12/09/88
59483	NDT SURVEILLANCE SPECIMENS	12/15/88
62265	VOL 3 OPERATIONAL READINESS PROGRAM	12/15/88
62252	VOL 3 PLANT SURVEILLANCE PROGRAM	12/15/88
62266	VOL 3 DESCRIPTION OF COMMITMENT LIST	12/15/88
62267	VOL 3 METHODOLOGY ETC	12/15/88
62268	VOL 3 BFN COMMITMENT LIST	12/15/88
00454	RUST IN DRYWELL SPRAY NOZZLES - ASSESS TVA FIXES	12/15/88
60628	APPENDIX R REVISED SUBMITTAL-ALT. SAFE SHUTDOWN	12/16/88
00081	TS CHANGE CORRECTIONS AND ADDITIONS TO TABLE 3.7.A (TS 251)	12/20/88
00084	TS 241 TS CHANGE REVISE H2O SET PT. AND DELETE REFERENCE TO TOWF	12/20/88
00023	SE ON INTERIM CRITERIA ON CONDUIT/SUPPORTS-SEISMIC QUALIFICATION	12/20/88
00235	REVISE ISI PROGRAM - 2 ISI RELIEF REQUEST AND 2 PRESSURE RELIEF REQUESTS	12/20/88
62260 C	ELECTRICAL DESIGN ISSUE - FUSE PROGRAM	12/20/88
62260 F	ELECTRICAL DESIGN ISSUE - THERMAL OVERLOAD REVIEW	12/20/88
00441	TS 247 UPGRADE FIRE PROTECTION TS	12/20/88
00462	REG. GUIDE 1.97 - FOLLOW-UP TO NRC SE	12/20/88
00472	TS 255 SEISMIC SUPPORT TS CHANGE - SECTION 3.6.H AND 4.6.H	12/20/88

ENCLOSURE 3

LIST OF ACTIONS REQUIRING TVA AND/OR OSP FOLLOW-UP

1. TVA will confirm prerequisite schedule for DBVP inspection (i.e., calculations of each type to be 80-90% complete for each type and 20-30% of CRIS completed).
2. OSP staff will review Emergency Equipment Cooling Water weld radiographs onsite during either December or January. Need to meet on intergranular stress corrosion cracking post-induction heating stress improvement inspections will be determined after issuance of safety evaluation on Generic Letter 84-11/88-01.
3. TVA will provide confirmation that they have reviewed the Browns Ferry, Unit 2, Technical Specifications to ensure plant changes have been addressed for the NRC staff.



10-1-1