

Public Service
Electric and Gas
Company

Steven E. Miltenberger

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Vice President and Chief Nuclear Officer

APR 18 1989

NLR-N89079

United States Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

Gentlemen:

STATUS OF IMPLEMENTATION OF TMI ACTION PLAN ITEMS
SALEM GENERATING STATION
UNIT NOS. 1 AND 2
DOCKET NOS. 50-272 AND 50-311

Public Service Electric and Gas Company (PSE&G) hereby submits its response to your letter, dated April 14, 1989, which requested us to promptly review and report the status of the implementation of the TMI Action Plan Items for each of the Salem Units. The enclosure to this letter contains Enclosure 1 of your letter with the status of each item updated as per your instructions.

Completion of the items in Enclosure 1 has been verified using our records on the TMI event. In some cases, the item numbers in the enclosure did not correlate directly with NUREG 0737, NUREG 0737 Supplement 1, or the other related documents we reviewed. In these cases we stated the item using the descriptive text of the TMI associated NUREGs (i.e., NUREG-0737, -0660, -0645, etc.), as indicated in our response.

In addition, a verification of actual implementation of item responses was conducted to the fullest extent possible considering the time constraints imposed by your letter. This verification compared our original response with the current plant configuration. Verifications were performed to assure that this correspondence is as accurate as possible.

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PSE&Gs responses to the TMI Action Plan Items are being controlled within the Station Procedure and Design Control Processes. Should you have any questions or comments concerning this response, please do not hesitate to contact us.

Sincerely,



Enclosure

C Mr. J. C. Stone
Licensing Project Manager

Ms. K. Halvey Gibson
Senior Resident Inspector

Mr. W. T. Russell, Administrator
Region I

Mr. Kent Tosch, Chief
New Jersey Department of Environmental Protection
Division of Environmental Quality
Bureau of Nuclear Engineering
CN 415
Trenton, NJ 08625

SALEM GENERATING STATION - UNITS 1 & 2

XEROX TELECOPIER 295 ; 4-14-89; 3:54 PM; 492 0260 → 6093395146 ; # 3
 O 4 . 1 4 . 8 9 O 3 : 5 1 P M * U S N R C - O W N E R - F I - S E

ISSUE NUMBER	MULTI-PLANT ACTION NO.	ISSUE TITLE	LICENSEE IMPLEMENTATION STATUS
I.A.1.1.1		SHIFT TECHNICAL ADVISOR - ON DUTY	C
*I.A.1.1.2		SHIFT TECHNICAL ADVISOR - TECH SPECS.	C
*I.A.1.1.3	F001	SHIFT TECHNICAL ADVISOR - TRAINED PER LL CAT B.	C
*I.A.1.1.4		SHIFT TECHNICAL ADVISOR - DESCRIBE LONG TERM PROGRAM.	C
I.A.1.2		SHIFT SUPERVISOR RESPONSIBILITIES.	C
I.A.1.3.1	F002	SHIFT MANNING - LIMIT OVERTIMES.	C
I.A.1.3.2	F002	SHIFT MANNING - MIN SHIFT CREW.	C
I.A.2.1.1		IMMEDIATE UPGRADING OF RO & SRO TRAINING AND QUAL. - SRO EXPER.	C
I.A.2.1.2		IMMEDIATE UPGRADING OF RO & SRO TRAINING AND QUAL. - SRO'S BE RO'S 1YR.	C
I.A.2.1.3		IMMEDIATE UPGRADING OF RO & SRO TRAINING AND QUAL. - 3 MO. TRAINING.	C
I.A.2.1.4	F003	IMMEDIATE UPGRADING OF RO & SRO TRAINING AND QUAL. - MODIFY TRAINING.	C
I.A.2.1.5		IMMEDIATE UPGRADING OF RO & SRO TRAINING AND QUAL. - FACILITY CERTIF.	C
I.A.2.3		ADMINISTRATION OF TRAINING PROGRAMS.	C
I.A.3.1.1		REVISE SCOPE & CRITERIA FOR LICENSING EXAMS - INCREASE SCOPE.	C
I.A.3.1.2		REVISE SCOPE & CRITERIA FOR LICENSING EXAMS - INCREASE PASSING GRADE.	C
I.A.3.1.3.A		REVISE SCOPE & CRIT. FOR LIC. EXAMS - SIMULATOR PLANTS WITH SIMULATORS.	C
I.A.3.1.3.B		REVISE SCOPE & CRIT. FOR LIC. EXAMS - SIMULATOR - OTHER PLANTS.	C
*I.B.1.2		EVALUATION OF ORGANIZATION & MANAGEMENT.	C
I.C.1.1		SHORT-TERM ACCIDENT & PROCEDURES REVIEW - SB LOCA.	C
I.C.1.2.A	F004	SHORT-TERM ACCID. & PROCEDURES REV. - INADEQ. CORE COOL. REANAL. GUIDELINES.	C
I.C.1.2.B	F004	SHORT-TERM ACCID. & PROCEDURES REV. - INADEQ. CORE COOL. REVISE PROCEDURES.	C
I.C.1.3.A	F005	SHORT-TERM ACCID. & PROCEDURES REV - TRANSIENTS & ACCDTS. REANAL GUIDELINES (PROC. GEN. PKG.).	C
I.C.1.3.B	F005	SHORT-TERM ACCID. & PROCEDURES REV. - TRANSIENTS & ACCDTS. REVISE PROCEDURES (UPGRADED EOP'S).	C
I.C.2		SHIFT & RELIEF TURNOVER PROCEDURES.	C
I.C.3		SHIFT-SUPERVISOR RESPONSIBILITY.	C
I.C.4		CONTROL-ROOM ACCESS.	C
I.C.5	F006	FEEDBACK OF OPERATING EXPERIENCE.	C
I.C.6	F007	VERIFY CORRECT PERFORMANCE OF OPERATING ACTIVITIES.	C
*I.C.7.1		NSSS VENDOR REV. OF PROC - LOW POWER TEST PROGRAM.	C
*I.C.7.2		NSSS VENDOR REV. OF PROC - POWER ASCENSION & EMER. PROCS.	C
*I.C.8		PILOT MOM OF SELECTED EMERGENCY PROC FOR NTOLS.	C
I.D.1 (See F008 & F071)	* F008	CONTROL-ROOM DESIGN REVIEWS (ENTER DATA FOR MPA F008 & MPA F-071)	See Notes
I.D.2.1	F009	PLANT-SAFETY PARAMETER DISPLAY CONSOLE - DESCRIPTION.	C

SALEM GENERATING STATION - UNITS 1 & 2

XEROX TELECOPIER 295 ; 4-14-89; 3:55 PM; 492 0260 + U S N R C - O W F N - F 1 - S S
 04. 14. 89 03: 51 PM * 6093395148 ; P C 4

ISSUE NUMBER	MULTI-PLANT ACTION NO.	ISSUE TITLE	LICENSEE IMPLEMENTATION STATUS
I.D.2.2	F009	*PLANT-SAFETY PARAMETER DISPLAY CONSOLE - INSTALLED.....	C
I.D.2.3	F009	PLANT-SAFETY PARAMETER DISPLAY CONSOLE - FULLY IMPLEMENTED.....	C See Notes
*I.G.1.1		TRAINING DURING LOW-POWER TESTING - PROPOSE TESTS.....	C
*I.G.1.2		TRAINING DURING LOW-POWER TESTING - SUBMIT ANAL. & PROCS.....	C
*I.G.1.3		TRAINING DURING LOW-POWER TESTING - TRAINING & RESULTS.....	C
II.B.1.1		REACTOR-COOLANT SYSTEM VENTS - DESIGN VENTS.....	C
II.B.1.2	F010	REACTOR-COOLANT SYSTEM VENTS - INSTALL VENTS (LL CAT B).....	C
II.B.1.3	F010	* REACTOR-COOLANT SYSTEM VENTS - PROCEDURES.....	C
II.B.2.1		PLANT SHIELDING - REVIEW DESIGNS.....	C
*II.B.2.2		PLANT SHIELDING - CORRECTIVE ACTIONS TO ASSURE ACCESS.....	C
*II.B.2.3	F011	PLANT SHIELDING - PLANT MODIFICATIONS (LL CAT B).....	C
*II.B.2.4		PLANT SHIELDING - EQUIPMENT QUALIFICATION- NOT TRACKED AS A TMI ACTION ITEM.....	C
*II.B.3.1		POSTACCIDENT SAMPLING - INTERIM SYSTEM.....	C
*II.B.3.2		POSTACCIDENT SAMPLING - CORRECTIVE ACTIONS.....	C
*II.B.3.3		POSTACCIDENT SAMPLING - PROCEDURES.....	C
*II.B.3.4	F012	POSTACCIDENT SAMPLING - PLANT MODIFICATIONS (LL CAT B).....	C See Notes
II.B.4.1	F013	TRAINING FOR MITIGATING CORE DAMAGE - DEVELOP TRAINING PROGRAM.....	C
*II.B.4.2.A	F013	TRAINING FOR MITIGATING CORE DAMAGE - INITIAL.....	C
*II.B.4.2.B	F013	TRAINING FOR MITIGATING CORE DAMAGE - COMPLETE.....	C
II.D.1.1		RELIEF & SAFETY VALVE TEST REQUIREMENTS - SUBMIT PROGRAM.....	C
*II.D.1.2.A		RELIEF & SAFETY VALVE TEST REQUIREMENTS - COMPLETE TESTING.....	C
*II.D.1.2.B	F014	* RELIEF & SAFETY VALVE TEST REQUIREMENTS - PLANT SPECIFIC REPORT.....	C See Notes
II.D.1.3		RELIEF & SAFETY VALVE TEST REQUIREMENTS - BLOCK-VALVE TESTING.....	C
*II.D.3.1		VALVE POSITION INDICATION - INSTALL DIRECT INDICATIONS OF VALVE POS.....	C
*II.D.3.2		VALVE POSITION INDICATION - TECH SPECS.....	C
*II.E.1.1.1	F015	AFS EVALUATION-ANALYSIS.....	C
(SEE NOTE 1)			
*II.E.1.1.2	F015	AFS EVALUATION-SHORT TERM MODS.....	C
(SEE NOTE 2)			
II.E.1.1.3	F015	AFS -LONG TERM MODS.....	C
(SEE NOTE 3)			

NOTE 1 - THE ITEM LISTED IS FROM NUREG-0737, ENCLOSURE 2 AND IS APPLICABLE TO NTOLS'S ONLY
 NOTE 2 - THE ITEM LISTED IS FOR ALL PLANTS (OPERATING REACTORS AND NTOL'S)
 NOTE 3 - THE ITEM LISTED IS FOR ALL PLANTS (OPERATING REACTORS AND NTOL'S)

SALEM GENERATING STATION - UNITS 1 & 2

XEROX TELECOPIER 295 ; 4-14-89; 3:56 PM; 04.14.89 03:51PM * USNRC-COMM-F-1-3E 492 0260 → 5033395145 : * E (C)

ISSUE NUMBER	MULTI-PLANT ACTION NO.	ISSUE TITLE	LICENSEE IMPLEMENTATION STATUS
11.E.1.2.1.A		AFS INITIATION & FLOW-CONTROL GRADE.....	C
11.E.1.2.1.B	F016	AFS INITIATION & FLOW - SAFETY GRADE.....	C
11.E.1.2.2.A		AFS INITIATION & FLOW - FLOW INDICATION CONTROL GRADE.....	C
*11.E.1.2.2.B		AFS INITIATION & FLOW - LL CAT A TECH SPECS.....	C
*11.E.1.2.2.C	F017	AFS INITIATION & FLOW - SAFETY GRADE.....	C
*11.E.3.1.1		EMERGENCY POWER FOR PRESSURIZER HEATERS - UPGRADE POWER SUPPLY.....	C
*11.E.3.1.2		EMERGENCY POWER FOR PRESSURIZER HEATERS - TECH SPECS.....	C
11.E.4.1.1		DEDICATED HYDROGEN PENETRATIONS - DESIGN.....	N/A
*11.E.4.1.2		DEDICATED HYDROGEN PENETRATIONS - REVIEW & REVISE H2 CONTROL PROC.....	C
*11.E.4.1.3	F018	DEDICATED HYDROGEN PENETRATION - INSTALL.....	N/A
11.E.4.2.1-4		CONTAINMENT ISOLATION DEPENDABILITY - IMP. DIVERSE ISOLATION.....	C
*11.E.4.2.5.A		CONTAINMENT ISOLAT. DEPENDABILITY - CNTMT PRESS. SETPT. SEECIFY PRESS.....	C
*11.E.4.2.5.B		CONTAINMENT ISOLATION DEPENDABILITY - CNTMT PRESSURE SETPT. MODS.....	C
11.E.4.2.6	F019	CONTAINMENT ISOLATION DEPENDABILITY - CNTMT PURGE VALVES.....	C
11.E.4.2.7	F019	CONTAINMENT ISOLATION DEPENDABILITY - RADIATION SIGNAL ON PURGE VALVES.....	C
*11.E.4.2.8		CONTAINMENT ISOLATION DEPENDABILITY - TECH SPECS.....	C
*11.F.1.1	F020	ACCIDENT - MONITORING - PROCEDURES.....	C
*11.F.1.2.A	F020	ACCIDENT - MONITORING - NOBLE GAS MONITOR.....	C
*11.F.1.2.B	F021	ACCIDENT - MONITORING - IODINE/PARTICULATE SAMPLING.....	C
*11.F.1.2.C	F022	ACCIDENT - MONITORING - CONTAINMENT HIGH-RANGE MONITOR.....	C
*11.F.1.2.D	F023	ACCIDENT - MONITORING - CONTAINMENT PRESSURE.....	C
*11.F.1.2.E	F024	ACCIDENT - MONITORING - CONTAINMENT WATER LEVEL.....	C
*11.F.1.2.F	F025	ACCIDENT - MONITORING - CONTAINMENT HYDROGEN.....	C
*11.F.2.1		INSTRUMENTATION FOR DETECT. OF INADEQUATE CORE COOLING - PROCEDURES.....	C
*11.F.2.2		INSTRUMENTATION FOR DETECT. OF INADEQUATE CORE COOLING - SUBCOOL METER.....	See Notes
*11.F.2.3	F026	INSTRUMENTATION FOR DETECT. OF INADEQUATE CORE COOLING - DESC. OTHER.....	See Notes
*11.F.2.4	F026	INSTRUMENTATION FOR DETECT. OF INADEQUATE CORE CLING INSTLL ADD'L INSTRUMENTATION.....	See Notes
*11.G.1.1		POWER SUPP. FOR PRESSURIZER RELIEF, BLOCK VALVES & LEVEL IND. - UPGRADE.....	C
*11.G.1.2		POWER SUPP. FOR PRESSURIZER RELIEF, BLOCK VALVES & LEVEL IND. - TECH SP.....	C
11.K.1 (Oper. Reactors Only)		IE BULLETINS - 79-05, 79-06, 79-08.....	C

SALEM GENERATING STATION - UNITS 1 & 2

04. 14. 88 03:51 PM * USNR C-OWEN-PI-3
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ISSUE NUMBER	MULTI-PLANT ACTION NO.	ISSUE TITLE	LICENSEE IMPLEMENTATION STATUS
*II.K.1.5		IE BULLETINS - REVIEW ESF VALVES.....	C
*II.K.1.10		IE BULLETINS - OPERABILITY STATUS.....	C
*II.K.1.20		IE BULLETINS - PROMPT MANUAL REACTOR TRIP.....	N/A
*II.K.1.21		IE BULLETINS - AUTO SG ANTICIPATORY REACTOR TRIP.....	N/A
*II.K.1.22		IE BULLETINS - AUX. HEAT REM SYSTEM, PROC.....	N/A
*II.K.1.23		IE BULLETINS - RV LEVEL, PROCEDURES.....	N/A
*II.K.2.2		ORDERS ON B&W PLANTS - PROCEDURES TO CONTROL AFW IND OF ICS.....	N/A
*II.K.2.8		ORDERS ON B&W PLANTS - UPGRADE AFW SYSTEM.....	N/A
II.K.2.9	F027	ORDERS ON B&W PLANTS - FEMA ON ICS.....	N/A
II.K.2.10	F028	ORDERS ON B&W PLANTS - SAFETY-GRADE TRIP.....	N/A
*II.K.2.11	F029	ORDERS ON B&W PLANTS - OPERATOR TRAINING.....	N/A
II.K.2.13	F030	ORDERS ON B&W PLANTS - THERMAL MECHANICAL REPORT (CE & W PLANTS ALSO).....	C
II.K.2.14	F031	ORDERS ON B&W PLANTS - LIFT FREQUENCY OF PORV'S & SV'S.....	N/A
II.K.2.15		ORDERS ON B&W PLANTS - EFFECTS OF SLUG FLOW.....	N/A
II.K.2.16	F032	ORDERS ON B&W PLANTS - RCP SEAL DAMAGE.....	N/A
II.K.2.17	F033	ORDERS ON B&W PLANTS - VOIDING IN RCS (CE & W PLANTS ALSO).....	C
II.K.2.19		BENCHMARK ANALYSIS OF SEQUENTIAL AFW FLOW TO ONCE THROUGH STM GENERATOR.....	N/A
*II.K.2.20	F035	ORDERS ON B&W PLANTS - SYSTEM RESPONSE TO SB LOCA.....	N/A
*II.K.3.1.A	F036	B&O TASK FORCE - AUTOMATIC PORV ISOLATION DESIGN.....	N/A
*II.K.3.1.B		FINAL RECOMMENDATIONS, B&O TASK FORCE - AUTO PORV ISO TEST/INSTALL.....	N/A
II.K.3.2	F037	B&O TASK FORCE - REPORT ON PORV FAILURES.....	C
II.K.3.3	F038	B&O TASK FORCE - REPORTING SV & RV FAILURES AND CHALLENGES.....	C
II.K.3.5.A	F039	B&O TASK FORCE - AUTO TRIP OF RCP'S PROPOSED MODIFICATIONS.....	C
II.K.3.5.B	F039	B&O TASK FORCE - AUTO TRIP OF RCP'S MODIFICATIONS.....	C
II.K.3.7		B&O TASK FORCE - EVALUATION OF PORV OPENING PROBABILITIES.....	N/A
II.K.3.9	F040	B&O TASK FORCE - PID CONTROLLER MODIFICATION.....	C
II.K.3.10	F041	B&O TASK FORCE - PROPOSED ANTICIPATORY TRIP MODIFICATIONS.....	C
II.K.3.11		B&O TASK FORCE - JUSTIFY USE OF CERTAIN PORV.....	N/A
II.K.3.12.A		B&O TASK FORCE - ANTICIPATORY TRIP ON TURBINE TRIP PROPOSED MODS.....	C
II.K.3.12.B	F042	B&O TASK FORCE - ANTICIPATORY TRIP ON TURBINE TRIP INSTALL MODS.....	C
II.K.3.13.A	F043	B&O TASK FORCE - HPCI & RCIC SYSTEM INITIATION LEVELS ANALYSIS.....	N/A
II.K.3.13.B	F043	B&O TASK FORCE - HPCI & RCIC INITIATION LEVELS MODIFICATION.....	N/A

SALEM GENERATING STATION - UNITS 1 & 2

XEROX TELECOPIER 296 : 4-14-89; 3:57 PM; 6093395148 : # 7
 04. 14. 89 03:51 PM * U S N R C - C O W E N T - F I - 3 B

ISSUE NUMBER	MULTI-PLANT ACTION NO.	ISSUE TITLE	LICENSEE IMPLEMENTATION STATUS
*II.K.3.14	F044	B&D TASK FORCE - ISO CONDENSER ISOLATION ON HIGH RAD.....	N/A
II.K.3.15	F045	B&D TASK FORCE - MODIFY HPCI & RCIC BRK DETECTION CIRCUITRY.....	N/A
II.K.3.16A	F046	B&D TASK FORCE - CHALLENGE & FAILURE OF RELIEF VALVES STUDY.....	N/A
II.K.3.16.B	F046	B&D TASK FORCE - CHALLENGE & FAILURE OF RELIEF VALVES MODIFICATIONS.....	N/A
II.K.3.17	F047	B&D TASK FORCE - ECC SYSTEM OUTAGES.....	C
II.K.3.18.A	F048	B&D TASK FORCE - ADS ACTUATION STUDY.....	N/A
II.K.3.18.B	F048	B&D TASK FORCE - ADS ACTUATION PROPOSED MODIFICATIONS.....	N/A
II.K.3.18.C	F048	B&D TASK FORCE - ADS ACTUATION MODIFICATIONS.....	N/A
*II.K.3.19	F049	B&D TASK FORCE - INTERLOCK RECIRCULATORY PUMP MODIFICATIONS.....	N/A
*II.K.3.20		B&D TASK FORCE - LOSS OF SVC WATER AT BRP.....	N/A
II.K.3.21.A	F050	B&D TASK FORCE - RESTART OF CSS & LPCI LOGIC DESIGN.....	N/A
II.K.3.21.B	F050	B&D TASK FORCE - RESTART OF CSS & LPCI LOGIC DESIGN MODIFICATIONS.....	N/A
II.K.3.22.A	F051	B&D TASK FORCE - RCIC SUCTION VERIFICATION PROCEDURES.....	N/A
II.K.3.22.B	F051	B&D TASK FORCE - RCIC SUCTION MODIFICATION.....	N/A
II.K.3.24	F052	B&D TASK FORCE - SPACE COOLING FOR HPCI/RCI LOSS OF AC POWER.....	N/A
II.K.3.25.A		B&D TASK FORCE - POWER ON PUMP SEALS PROPOSED MODIFICATIONS.....	C
II.K.3.25.B	F053	B&D TASK FORCE - POWER ON PUMP SEALS MODIFICATIONS.....	N/A
II.K.3.27	F054	B&D TASK FORCE - COMMON REFERENCE LEVEL FOR BWRS.....	N/A
II.K.3.28	F055	B&D TASK FORCE - QUALIFICATION OF ADS ACCUMULATORS.....	N/A
*II.K.3.29	F056	B&D TASK FORCE - PERFORMANCE OF ISOLATION CONDENSERS.....	N/A
II.K.3.30.A		B&D TASK FORCE - SCHEDULE FOR OUTLINE OF SB LOCA MODEL.....	C
II.K.3.30.B	F057	B&D TASK FORCE - SB LOCA MODEL, JUSTIFICATION.....	C
II.K.3.30.C		B&D TASK FORCE - SB LOCA METHODS NEW ANALYSES.....	C
II.K.3.31	F058	B&D TASK FORCE - COMPLIANCE WITH CFR 50.46.....	C
*II.K.3.40		B&D TASK FORCE - RCP SEAL DAMAGE - COVERED BY II.K.2.16 AND II.K.3.25.....	C
*II.K.3.43		B&D TASK FORCE - EFFECTS OF SLUG FLOW - COVERED BY II.K.2.15.....	N/A
II.K.3.44	F059	B&D TASK FORCE - EVALUATE TRANSIENT WITH SINGLE FAILURE.....	N/A
II.K.3.45	F060	B&D TASK FORCE - ANALYSES TO SUPPORT.....	N/A
II.K.3.46	F061	RESPONSE TO LIST OF CONCERNS FROM ACRS CONSULTANT.....	N/A
*II.K.3.57	F062	IDENTIFY WATER SOURCES PRIOR TO MANUAL ACTIVATION OF ADS.....	N/A
III.A.1.1		EMERGENCY PREPAREDNESS, SHORT TERM.....	C

SALEM GENERATING STATION - UNITS 1 & 2

ISSUE NUMBER	MULTI-PLANT ACTION NO.	ISSUE TITLE	LICENSEE IMPLEMENTATION STATUS
III.A.1.2.1		UPGRADE EMERGENCY SUPPORT FACILITIES - INTERIM TSC OSC & EOF.....	C.....
III.A.1.2.2		UPGRADE EMERGENCY SUPPORT FACILITIES-DESIGN-INCORP. INTO F063/F064/F065.....	See Notes.....
(SEE F063, F064, F065)			
III.A.1.2.3		UPGRADE EMER SUPPORT FACILITIES - MDDS INCORPOR. INTO F063, F064 & F065.....	See Notes.....
(SEE F063, F064, F065)			
III.A.2.1	F067	UPGRADE PREPAREDNESS - UPGRADE EMERGENCY PLANS TO APP. E. 10 CFR 50.....	C.....
III.A.2.2	F068	UPGRADE PREPAREDNESS - METEOROLOGICAL DATA.....	C.....
*III.D.1.1.1		PRIMARY COOLANT OUTSIDE CONTAINMENT - LEAK REDUCTION.....	C.....
*III.D.1.1.2		PRIMARY COOLANT OUTSIDE CONTAINMENT - TECH SPECS.....	C.....
III.D.3.3.1		INPLANT RAD. MONIT. - PROVIDE MEANS TO DETER. PRESENCE OF RADIOIODINE.....	C.....
III.D.3.3.2	F069	INPLANT RADIATION MONIT. - MODIFICATIONS TO ACCURATELY MEAS. IODINE.....	C.....
III.D.3.4.1	F070	CONTROL ROOM HABITABILITY - REVIEW.....	C.....
*III.D.3.4.2	F070	CONTROL ROOM HABITABILITY - SCHEDULE MODIFICATIONS.....	C.....
*III.D.3.4.3		CONTROL ROOM HABITABILITY - IMPLEMENT MODIFICATIONS.....	C.....
MPA-F008	F008	* I.D.1.1 DETAILED CONTROL ROOM DESIGN REVIEW PROGRAM PLAN.....	See Notes re. I.D.1.....
MPA-F063	F063	III.A.1.2 TECHNICAL SUPPORT CENTER.....	See Notes.....
MPA-F064	F064	III.A.1.2 OPERATIONAL SUPPORT CENTER.....	C.....
MPA-F065	F065	III.A.1.2 EMERGENCY OPERATIONS FACILITY.....	C.....
MPA-F071	F071	* I.D.1.2 DETAILED CONTROL ROOM REVIEW (FOLLOWUP TO F-8).....	See Notes re. I.D.1.....
MPA-B072	B072	NUREG-0737 TECH SPECS (GENERIC LETTERS 82-16 & 83-02).....	C.....
MPA-B083	B083	* TECH SPEC COVERED BY GENERIC LETTERS 83-26 & 83-37 FOR NUREG-0737.....	See Notes.....
67.A.1	G001	REACTOR COOLANT PUMP TRIP (GENERIC LETTER 85-12).....	C.....

* Items Carried as unimplemented

XEROX TELECOPIER 296 : 4-14-89: 3:58 PM :
 04.14.89 03:51PM * USNRCC:LOWEN-F:1-S
 492 0260 +
 5093395145 : # 8
 P C B

NOTES

II.B.3.4 POST ACCIDENT SAMPLING SYSTEM (PASS)

This item was completed by PSE&G and the program was submitted to NRC. NRC reviewed and approved PSE&G PASS Program in SSER dated 11/4/83. In 1988, NRC informed PSE&G that the PASS design is deficient in that back-up grab sample capability was not provided. PSE&G is making modifications to the PASS to provide back-up capability by the first quarter 1990.

I.D.1 CONTROL ROOM DESIGN REVIEW (CRDR)

The control room design review program plan, summary report, and additional required reports were submitted and approved via SSER dated 3/2/87. Plant design modifications have been developed and the schedule for implementation was discussed at a NRC meeting on 5/21/87. At that meeting a three outage schedule was presented and agreed to by the NRC Staff. The results of this meeting are documented in a PSE&G letter dated 6/4/87. Salem Unit 1 CRDR is scheduled for completion at the close of the 10th refueling outage and Salem Unit 2 CRDR is scheduled for completion at the close of the 6th refueling outage.

I.D.2.3 SAFETY PARAMETER DISPLAY SYSTEM (SPDS) - FULLY IMPLEMENTED

SPDS is fully implemented; however, additional improvements are scheduled for completion by July 1, 1989.

II.D.1.2.B RELIEF AND SAFETY VALVE TESTING - PLANT SPECIFIC REPORT

This item is still open pending NRC review of PSE&Gs response to RAI dated 3/31/89, and further response scheduled for 8/1/89.

II.F.2.2 INSTRUMENTATION FOR INADEQUATE CORE COOLING II.F.2.3 II.F.2.4

Items open against CETs, RVLIS, and SMM awaiting upgrade modifications and/or technical specification amendment approval from NRC.

III.A.1.2.2 UPGRADE EMERGENCY SUPPORT FACILITIES - DESIGN
III.A.1.2.3 UPGRADE EMERGENCY SUPPORT FACILITIES -
MODIFICATIONS

Items are still open pending implementation of design improvements and subsequent modification of the TSC. The scheduled completion date is October 1989.

MPA-B083 TECH SPECS COVERED BY GL 83-26 & 83-37 FOR
NUREG 0737

Tech Specs for RVLIS and RCS Vents were submitted to NRC and are currently in the review process.