



Salem Generating Station Unit 1

Inservice Inspection Program Long Term Plan

Third Interval
Revision 0

July 2001

APPENDIX D

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APPENDIX D

Tab 1

Allocation Summary

PSE&GISI

PUBLIC SERVICE ELEC. & GAS SALEM NUCLEAR GENERATING STATION UNIT 1

INSERVICE INSPECTION SUMMARY FOR THE THIRD INTERVAL SECTION XI SUMMARY

> July 27, 2001 REVISION 0

Date 7/27/200/.

SALEM NUCLEAR GENERATING STATION UNIT 1

INSERVICE INSPECTION SUMMARY FOR THE THIRD INTERVAL

SECTION XI SUMMARY / ABSTRACT OF EXAMINATIONS AND TESTS

PAGE: 1
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EXAM	TOTAL EXAMS IN THE	TOTAL EXAMS CREDITED FOR	:	SCHED	ULED/COM	NUMBER O PLETED/PEI			QUIREMEN	т		TOTAL EXAMS CREDITED(%) TO DATE FOR
CATEGORY	CATEGORY	INTERVAL	FIRST	r PER	IOD	SECON	D PEF	RIOD	THIR	O PER	OID	INTERVAL
В-А	29	29	1	0	3.4%	0	0	3.4%	28	0	100.0%	0.0%
в-в	8	5	1	0	20.0%	2	0	60.0%	2	0	100.0%	0.0%
B-D	30	30	4	0	13.3%	7	0	36.6%	19	0	100.0%	0.0%
B-E	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0.0%
B-F	30	30	1	0	3.3%	9	0	33.3%	20	0	100.0%	0.0%
B-G-1	12	8	0	0	0.0%	3	0	37.5%	5	0	100.0%	0.0%
B-G-2	83	83	28	0	33.7%	25	0	63.8%	30	0	100.0%	0.0%
В-Н	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0.0%
B-J	1377	345	107	0	31.0%	115	0	64.3%	123	0	100.0%	0.0%
в-к	63	11	5	0	45.4%	3	0	72.7%	3	0	100.0%	0.0%
B-L-1	4	1	0	0	0.0%	0	0	0.0%	1	0	100.0%	0.0%
B-L-2	4	1	0	0	0.0%	0	0	0.0%	1	0	100.0%	0.0%
B-M-1	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0.0%
B-M-2	30	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0.0%
B-N-1	3	5	1	0	20.0%	1	0	40.0%	3	0	100.0%	0.0%
B-N-2	1	1	0	0	0.0%	0	0	0.0%	1	0	100.0%	0.0%
B-N-3	14	14	0	0	9.0%	0	0	0.0%	14	0	100.0%	0.0%
B-0	1	1	0	0	0.0%	1	0	100.0%	0	0	100.0%	0.0%
B-P	3	12	4	0	33.3%	4	0	66.6%	4	0	100.0%	0.0%
B-Q	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0.0%
C-A	53	21	7	0	33.3%	4	0	52.3%	10	0	100.0%	0.0%
C-B	22	8	2	0	25.0%	3	0	62.5%	3	0	100.0%	0.0%
C-C	244	30	11	0	36.6%	9	0	66.6%	10	0	100.0%	0.0%
C-D	9	2	1	0	50.0%	0	0	50.0%	1	0	100.0%	0.0%
C-F-1	1363	103	29	0	28.1%	35	0	62.1%	39	0	100.0%	0.0%
C-F-2	334	29	5	0	17.2%	10	0	51.7%	14	0	100.0%	0.0%
C-G	24	2	0	0	0.0%	1	0	50.0%	1		100.0%	0.0%
C-H	59	171	57	0	33.3%	57	0	66.6%	57	0	100.0%	0.0%
D-A	214	30	10	0	33.3%	10	0	66.6%	10	0	100.0%	0.0%
D-B	55	162	54	0	33.3%	54	0	66.6%	54		100.0%	0.0%
D-C	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0.0%
E-A	164	465	155	0	33.3%	155	0	66.6%	155	0	100.0%	0.0%
E-C	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0.0%
F-A	1842	301	100	0	33.2%	100	0	66.4%	101		100.0%	0.0%
L-A	186	372	0	0	0.0%	186	0	50.0%	186		100.0%	
L-B	0	0	0	0	0.0%	0	0	0.0%	0		80.0	0.0%
TOTALS	6261	2272	583	0	25.6%	794	0	60.6%	895	0	100.0%	

APPENDIX D

Tab 2

IWB Allocation Table

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PUBLIC SERVICE ELEC. & GAS
SALEM NUCLEAR GENERATING STATION UNIT 1

INSERVICE INSPECTION PLAN FOR THE THIRD INTERVAL SECTION XI SUMMARY

July 27, 2001 REVISION 0

repared By:

Date 7/27/2001.

Peer Review:

Date 7/29/0/

ANTT Porrido

Date 07/30/01

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INSERVICE INSPECTION PLAN FOR THE THIRD INTERVAL

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CLASS 1 SECTION XI SUMMARY

TABLE A

-A - PRESSURE RETAINING WELDS IN REACTOR VESSEL

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		COMPONE LED/COMPI 2ND PER	LETED	COMMENTS
B1.11	CIRCUMFERENTIAL SHELL WELDS	VOLUMETRIC	REACTOR PRESSURE VESSEL	3	3	0 0	0 0	3 0	Essentially 100% of the weld length of all welds require examination. Deferral is permissible.
B1.12	LONGITUDINAL SHELL WELDS	VOLUMETRIC	REACTOR PRESSURE VESSEL	9	9	0 0	0 0	9 0	Essentially 100% of the weld length of all welds require examination. Deferral is permissible.
B1.21	CIRCUMFERENTIAL HEAD WELDS	VOLUMETRIC	REACTOR PRESSURE VESSEL	2	2	0 0	0 0	2 0	Accessible length of all welds require examination. Deferral is permissible.
B1.22	MERIDIONAL HEAD WELDS	VOLUMETRIC	REACTOR PRESSURE VESSEL	6	6	0 0	0 0	6 0	Accessible length of all welds require examination. Deferral is permissible.
		VOLUMETRIC	REACTOR PRESSURE VESSEL CLOSURE HEAD	6	6	0 0	0 0	6 0 100.0%	Accessible length of all welds require examination. Deferral is permissible.
			ITEM TOTAL:	12	12	0.0%	0 0	12 0 100.0%	
B1.30	SHELL-TO-FLANGE WELD	VOLUMETRIC	REACTOR PRESSURE VESSEL	2	2	1 0	0 0 50.0%	1 0	Examine essentially 100% of weld length. Partial deferral

SALEM NUCLEAR GENERATING STATION UNIT 1

INSERVICE INSPECTION PLAN FOR THE THIRD INTERVAL

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CLASS 1 SECTION XI SUMMARY

TABLE A

-A - PRESSURE RETAINING WELDS IN REACTOR VESSEL

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	SCHEDU	F COMPONE JLED/COMP 2ND PER	LETED	COMMENTS
B1.30									permissible per Code Note (3).
в1.40	HEAD-TO-FLANGE WELD	VOLUMETRIC SURFACE	REACTOR PRESSURE VESSEL CLOSURE HEAD	1	1	0 0	0.0%	1 0	Examine essentially 100% of weld length. Partial deferral is not permissible per Code Note (4).
B1.51	REPAIR WELDS-BELTLINE REGION		N/A						
			CATEGORY TOTAL:	29	29	1 0	0 0	28 0 100.0%	

DATE: 07/27/2001 SALEM NUCLEAR GENERATING STATION UNIT 1
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CLASS 1 SECTION XI SUMMARY

TABLE A

'-B - PRESSURE RETAINING WELDS IN VESSELS OTHER THAN REACTOR

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	SCHEDU	F COMPONE LED/COMPI 2ND PER	LETED	COMMENTS
B2.11	PRESSURIZER-CIRCUMFERENT IAL SHELL-TO-HEAD WELDS	VOLUMETRIC	PRESSURIZER	2	2	1 0	1 0 100.0%	0 0 100.0%	Examine essentially 100% of weld length of both welds. Deferral not permissible.
B2.12	PRESSURIZER-LONGITUDINAL SHELL-TO-HEAD WELDS	VOLUMETRIC	PRESSURIZER	2	2	0 0	1 0	1 0	Examine 1 foot of one weld that intersects the Circ.weld per head. Deferral not permissible.
B2.21	PRESSURIZER-CIRCUMFERENT IAL HEAD WELDS		N/A						
B2.22	PRESSURIZER-MERIDIONAL HEAD WELDS		N/A				•	• • • • • • • • • • • • • • • • • • • •	
-∕ 32.31	STEAM GENERATORS (PRIMARY SIDE)-CIRCUMFERENTIAL HEAD WELDS		N/A						
B2.32	STEAM GENERATORS (PRIMARY SIDE)-MERIDIONAL HEAD WELDS		N/A						
B2.40	STEAM GENERATORS (PRIMARY SIDE)-TUBESHEET-TO-HEAD WELD	VOLUMETRIC	STEAM GENERATOR	2	0	0 0 0.0%	0 0	0 0	Examine essentialy 100% weld length, limited to 1 vessel among group. Deferral not permissible.
		VOLUMETRIC	STEAM GENERATOR	2	0	0 0	0 0	0 0	Examine essentialy 100% weld length, limited to 1 vessel among group. Deferral not permissible.
		VOLUMETRIC	STEAM GENERATOR	2	1	0 0	0 0	1 0 100.0%	Examine essentialy 100% weld length,

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CLASS 1 SECTION XI SUMMARY

TABLE A

'-B - PRESSURE RETAINING WELDS IN VESSELS OTHER THAN REACTOR

ASMI SEC I	XI	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		COMPONE LED/COMP 2ND PER	LETED	COMMENTS
B2.4	0	·							limited to 1 vessel among group. Deferral not permissible.
		VOLUMETRIC	STEAM GENERATOR	2	0	0 0	0 0	0 0	Examine essentialy 100% weld length, limited to 1 vessel among group. Deferral not permissible.
			ITEM TOTAL:	8		0 0	0 0	1 0	
						0.0%	0.0%	100.0%	
B2.5	1 HEAT EXCHANGERS (PRIMARY SIDE)-HEAD-CIRCUMFERENTI AL HEAD WELDS		N/A						
B2.5			N/A						
J 32.60	SIDE) -SHELL-TUBESHEET-TO -HEAD WELDS		N/A		• • • • • • • •				
B2.80			N/A			•			
B2.70	0 HEAT EXCHANGERS (PRIMARY SIDE)-SHELL-LONGITUDINAL WELDS		N/A				-		
			CATEGORY TOTAL:	12	5	1 0 20.0%	2 0	2 0	

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CLASS 1 SECTION XI SUMMARY

TABLE A

-D - FULL PENETRATION WELDS OF NOZZLES IN VESSELS

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		COMPONE LED/COMPI 2ND PER	LETED	COMMENTS
в3.100	REACTOR VESSEL-NOZZLE INSIDE RADIUS SECTION		REACTOR PRESSURE VESSEL	12	8	0 0	0 0	8 0 100.0%	All Nozzles, 25% to 50% 1st period, Remainder by end of Interval. See Notes 2 & 5.
B3.110	PRESSURIZER-NOZZLE-TO-VE SSEL WELDS		PRESSURIZER	1	0	0 0	0 0	0 0	Examine all nozzles. Deferral not permissible.
вз.120	PRESSURIZER-NOZZLE INSIDE RADIUS SECTION	VOLUMETRIC	PRESSURIZER	6	6	2 0	3 0	1 0	Examine all nozzles. Deferral not permissible.
B3.130	STEAM GENERATORS (PRIMARY SIDE)-NOZZLE-TO-VESSEL WELDS		STEAM GENERATOR	1	0	0 0	0 0	0 0	Examine all nozzles. Deferral not permissible.
			STEAM GENERATOR 12	1	0	0 0	0 0	0.0%	Examine all nozzles. Deferral not permissible.
			STEAM GENERATOR	1	0	0 0	0 0	0 0	Examine all nozzles. Deferral not permissible.
			STEAM GENERATOR	1	0	0 0	0 0	0 0	Examine all nozzles. Deferral not permissible.
			ITEM TOTAL:	4	0	0 0	0 0	0.0%	
вз.140	STEAM GENERATORS (PRIMARY SIDE)-NOZZLE INSIDE RADIUS SECTION	VOLUMETRIC	STEAM GENERATOR	4	2	0 0	2 0	0 0	Examine all nozzles. Deferral not permissible.

SALEM NUCLEAR GENERATING STATION UNIT 1

INSERVICE INSPECTION PLAN FOR THE THIRD INTERVAL

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CLASS 1 SECTION XI SUMMARY

TABLE A

-D - FULL PENETRATION WELDS OF NOZZLES IN VESSELS

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	SCHEDU	F COMPONE JLED/COMP 2ND PER	LETED	COMMENTS
		VOLUMETRIC	STEAM GENERATOR 12	4	2	0 0	2 0	0 0	Examine all nozzles. Deferral not permissible.
		VOLUMETRIC	STEAM GENERATOR	4	2	0 0		2 0 100.0%	Examine all nozzles. Deferral not permissible.
		VOLUMETRIC	STEAM GENERATOR	4	2	2 0 100.0%	0 0	0 0	Examine all nozzles. Deferral not permissible.
			ITEM TOTAL:	16	8	2 0 25.0%	4 0 75.0%	2 0	
вз.90	REACTOR VESSEL-NOZZLE-TO-VESSEL WELDS	VOLUMETRIC	REACTOR PRESSURE VESSEL	9	8	0 0 0.0%	0 0	8 0 100.0%	All Nozzles, 25% to 50% 1st period, Remainder by end of Interval. See Notes 2, 3, & 5.
в3.150	HEAT EXCHANGERS (PRIMARY SIDE)-NOZZLE-TO-VESSEL WELDS		N/A						
B3.160	HEAT EXCHANGERS (PRIMARY SIDE)-NOZZLE INSIDE RADIUS SECTION		N/A						
B3.10	REACTOR VESSEL-NOZZLE-TO-VESSEL WELDS		N/A						
вз.20	REACTOR VESSEL-NOZZLE INSIDE RADIUS SECTION		N/A						
вз.30	PRESSURIZER-NOZZLE-TO-VE SSEL WELDS		N/A						
B3.40	PRESSURIZER-NOZZLE INSIDE RADIUS SECTION		N/A						
в3.50	STEAM GENERATORS (PRIMARY SIDE)-NOZZLE-TO-VESSEL WELDS		N/A						
вз.60	STEAM GENERATORS (PRIMARY SIDE)-NOZZLE		N/A						

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INSERVICE INSPECTION PLAN FOR THE THIRD INTERVAL

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CLASS 1 SECTION XI SUMMARY

TABLE A

-D - FULL PENETRATION WELDS OF NOZZLES IN VESSELS (INSPECTION

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	SCHEDU	F COMPONE JLED/COMP 2ND PER		COMMENTS
B3.60	INSIDE RADIUS SECTION						-		
в3.70	HEAT EXCHANGERS (PRIMARY SIDE)-NOZZLE-TO-VESSEL WELDS		N/A						
в3.80	HEAT EXCHANGERS (PRIMARY SIDE)-NOZZLE INSIDE RADIUS SECTION		N/A						
			CATEGORY TOTAL	: 48	30	4 0	7 0 36.6%	19 0 100.0%	

SALEM NUCLEAR GENERATING STATION UNIT 1
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CLASS 1 SECTION XI SUMMARY

TABLE A

-E - PRESSURE RETAINING PARTIAL PENETRATION WELDS IN VESSELS

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION			5	CHEC	ULE		ENTS LETED 3RD I	PER	COMMENTS
B4.10	WELDS		N/A						_			
B4.11	VESSEL NOZZLES	VISUAL					0	0	0 0	0	0 0%	
B4.12	CONTROL ROD DRIVE NOZZLES						0 0.0%	0	0 0	•	0 0%	
B4.13	INSTRUMENTATION NOZZLES		REACTOR PRESSURE VESSEL				0	0	0 0	0	0 0%	
B4.20	PRESSURIZER-HEATER PENETRATION WELDS		PRESSURIZER				0	0	0 0		0 0%	
_		VISUAL	PREZZURIZER	1	0		0 0.0%	-	0 0 0.0%	_	0 0%	
			ITEM TOTAL:	2	0		0	-	0 0	•	0 0 0%	
			CATEGORY TOTAL:	6	0		0.0%	_	0 0 0.0%	0	0 0%	

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PLAN FOR THE THIRD INTERVAL

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CLASS 1 SECTION XI SUMMARY

TABLE A

-F - PRESSURE RETAINING DISSIMILAR METAL WELDS

ASME SEC XI	TERM DECCATORION	EXAM	SYSTEM	# OF	NO.	SCHEDU	F COMPONE	LETED	
B5.130	PIPING-DISSIMILAR METAL BUTT WELDS >= 4 INCHES NOMINAL PIPE SIZE	METHOD	DESCRIPTION N/A		REQ	1ST PER	2ND PER	3RD PER	COMMENTS
B5.140	PIPING-DISSIMILAR METAL BUTT WELDS < 4 INCHES NOMINAL PIPE SIZE		N/A	•					
	PIPING-DISSIMILAR METAL SOCKET WELDS		N/A						
B5.10	REACTOR VESSEL-NOZZLE-TO-SAFE END BUTT WELDS >= 4 INCHES NOMINAL PIPE SIZE	SURFACE	REACTOR COOLANT SYSTEM	16	16			12 0	Examine all welds. May be deferred to coincide with Cat. B-D, subject to Note 2.
			REACTOR PRESSURE VESSEL	1	0	0 0	0.0%		Examine all welds. May be deferred to coincide with Cat. B-D, subject to Note 2.
			ITEM TOTAL:	17	16	0 0		12 0 100.0%	
B5.100	HEAT EXCHANGERS-NOZZLE-TO-SAF E END BUTT WELDS >= 4 INCHES NOMINAL PIPE SIZE		n/A						· · · · · · · · · · · · · · · · · · ·
B5.110	HEAT EXCHANGERS-NOZZLE-TO-SAF E END BUTT WELDS < 4 INCHES NOMINAL PIPE SIZE		N/A						
B5.120	HEAT EXCHANGERS-NOZZLE-TO-SAF E END SOCKET WELDS		N/A						
B5.20	REACTOR VESSEL-NOZZLE-TO-SAFE END BUTT WELDS < 4 INCHES NOMINAL PIPE SIZE		N/A						
в5.30	REACTOR VESSEL-NOZZLE-TO-SAFE END SOCKET WELDS		N/A	• • • • • • • • • • • • • • • • • • • •					

SALEM NUCLEAR GENERATING STATION UNIT 1
INSERVICE INSPECTION PLAN FOR THE THIRD INTERVAL

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CLASS 1 SECTION XI SUMMARY

TABLE A

`-F - PRESSURE RETAINING DISSIMILAR METAL WELDS IN VESSEL

ASME SEC X ITEM	I	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		COMPONE LED/COMPI 2ND PER	LETED	COMMENTS
B5.40	PRESSURIZER-NOZZLE-TO-SA FE END BUTT WELDS >= 4 INCHES NOMINAL PIPE SIZE		PRESSURIZER	1	0	0 0	0 0		Examine all welds.
		VOLUMETRIC SURFACE	PRESSURIZING SYSTEM	2	2	0 0 0.0%		1 0	Examine all welds.
			ITEM TOTAL:	7	6	0 0	2 0	4 0	
B5.50	FE END BUTT WELDS < 4 INCHES NOMINAL PIPE SIZE		N/A				`.		
в5.60	PRESSURIZER-NOZZLE-TO-SA FE END SOCKET WELDS		N/A					***************************************	• • • • • • • • • • • • • • • • • • • •
35.70		VOLUMETRIC	REACTOR COOLANT SYSTEM	8	8		3 0 50.0%		Examine all welds.
			STEAM GENERATOR	1	0	0 0	0 0		Examine all welds.
			STEAM GENERATOR	1	0	0 0	0 0 0.0%	0 0	Examine all welds.
			STEAM GENERATOR	1	0	0 0	0 0	0 0	Examine all welds.
			STEAM GENERATOR	1	0	0 0	0 0 0.0%	0 0	Examine all welds.

SALEM NUCLEAR GENERATING STATION UNIT 1
INSERVICE INSPECTION PLAN FOR THE THIRD INTERVAL

CLASS 1 SECTION XI SUMMARY

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TABLE A

-F - PRESSURE RETAINING DISSIMILAR METAL WELDS IN VESSEL

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		F COMPONE LED/COMP 2ND PER	LETED	COMMENTS
			ITEM TOTAL:	12	8	1 0 12.5%	3 0 50.0%	4 0	
B5.80	STEAM GENERATOR-NOZZLE-TO-SAFE END BUTT WELDS < 4 INCHES NOMINAL PIPE SIZE		N/A						•
в5.90	STEAM GENERATOR-NOZZLE-TO-SAFE END SOCKET WELDS		N/A						
			CATEGORY TOTAL:	36	30	1 0	9 0	20 0	

SALEM NUCLEAR GENERATING STATION UNIT 1

INSERVICE INSPECTION PLAN FOR THE THIRD INTERVAL

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CLASS 1 SECTION XI SUMMARY

TABLE A

'-G-1 - PRESSURE RETAINING BOLTING GREATER THAN 2 INCHES IN

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		F COMPONE LED/COMPI 2ND PER	LETED	COMMENTS
B6.10	REACTOR VESSEL-CLOSURE HEAD NUTS	SURFACE	REACTOR PRESSURE VESSEL CLOSURE HEAD	1	1	0 0	0 0	1 0	Examine all nuts. Deferral is permissible.
B6.100	STEAM GENERATORS-FLANGE SURFACE, WHEN CONNECTION DISASSEMBLED		N/A						
B6.110	STEAM GENERATORS-NUTS, BUSHINGS, AND WASHERS		N/A						
	HEAT EXCHANGERS-BOLTS AND STUDS		N/A					••••	
	HEAT EXCHANGERS-FLANGE SURFACE, WHEN CONNECTION DISASSEMBLED		N/A						
B6.140	HEAT EXCHANGERS-NUTS, BUSHINGS, AND WASHERS		N/A						
B6.150	PIPING-BOLTS AND STUDS		N/A						
B6.160	PIPING-FLANGE SURFACE, WHEN CONNECTION DISASSEMBLED		N/A						
B6.170	PIPING-NUTS, BUSHINGS, AND WASHERS		N/A						
B6.180	PUMPS-BOLTS AND STUDS	VOLUMETRIC VISUAL	REACTOR COOLANT PUMP 11	1	1		1 0	0 0	Limited to Cmpnts. selected per B-L-2. All bolts & studs. Deferral permissible.
		VOLUMETRIC VISUAL	REACTOR COOLANT PUMP 12	1	1		1 0 100.0%		Limited to Cmpnts. selected per B-L-2. All bolts & studs. Deferral permissible.
		VOLUMETRIC VISUAL	REACTOR COOLANT PUMP 13	1	1	0 0	0 0	1 0 100.0%	Limited to Cmpnts. selected per B-L-2. All bolts & studs. Deferral permissible.

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CLASS 1 SECTION XI SUMMARY

TABLE A

-G-1 - PRESSURE RETAINING BOLTING GREATER THAN 2 INCHES IN

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		COMPONE LED/COMPI 2ND PER	LETED	COMMENTS
		VOLUMETRIC VISUAL	C REACTOR COOLANT PUMP 14		1	0 0	1 0	0 0	Limited to Cmpnts. selected per B-L-2. All bolts & studs. Deferral permissible.
			ITEM TOTAL:	4	4	0.0%	3 0 75.0%	1 0 100.0%	
B6.190	PUMPS-FLANGE SURFACE, WHEN CONNECTION DISASSEMBLED	VISUAL	REACTOR COOLANT PUMP 11	1	0	0 0	0 0	0 0	1 In. annular surface around each stud. Limited to Cmpnts. selected per B-L-2. Deferral permissible.
_		VISUAL	REACTOR COOLANT PUMP 12	1	0	0 0	0 0	0 0	1 In. annular surface around each stud. Limited to Cmpnts. selected per B-L-2. Deferral permissible.
		VISUAL	REACTOR COOLANT PUMP 13	1	0	0 0	0 0	0 0	1 In. annular surface around each stud. Limited to Cmpnts. selected per B-L-2. Deferral permissible.
		VISUAL	REACTOR COOLANT PUMP 14	1	0	0 0	0 0	0 0	1 In. annular surface around each stud. Limited to Cmpnts. selected per B-L-2. Deferral permissible.
			ITEM TOTAL:	4	0	0.0%	0 0	0 0	
в6.20	REACTOR VESSEL-CLOSURE STUDS, IN PLACE		REACTOR PRESSURE VESSEL CLOSURE	1	0	0 0	0 0	0 0	All studs. Deferral is

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CLASS 1 SECTION XI SUMMARY

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'-G-1 - PRESSURE RETAINING BOLTING GREATER THAN 2 INCHES IN

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		F COMPONE LED/COMP: 2ND PER	LETED	COMMENTS
B6.20			HEAD						permissible.
в6.200	PUMPS-NUTS, BUSHINGS, AND WASHERS		N/A				•••		
B6.210	VALVES-BOLTS AND STUDS		VALVES	1	0	0.0%	0 0	0 0	Limited to Cmpnts. selected per B-M-2. All bolts & studs. Deferral permissible.
B6.220	VALVES-FLANGE SURFACE, WHEN CONNECTION DISASSEMBLED		VALVES	1	0	0 0	0 0	0 0	1 In. annular surface around each stud. Limited to Cmpnts. selected per B-M-2. Deferral permissible.
B6.230	VALVES-NUTS, BUSHINGS, AND WASHERS		VALVES	1	0	0 0	0 0	0 0	Limited to Cmpnts. selected per B-M-2. All nuts & washers. Bushings see Note 2. Deferral permissible
в6.30	REACTOR VESSEL-CLOSURE STUDS, WHEN REMOVED	VOLUMETRIC SURFACE	REACTOR PRESSURE VESSEL CLOSURE HEAD	1	1	0.0%	0 0	1 0	All studs. Deferral is permissible.
B6.40	REACTOR VESSEL-THREADS IN FLANGE		REACTOR PRESSURE VESSEL		1		0 0		All threads in flange, only when disassembled. Deferral is permissible.
в6.50	REACTOR VESSEL-CLOSURE WASHERS, BUSHINGS	VISUAL	REACTOR PRESSURE VESSEL CLOSURE HEAD	1	1	0 0	0 0	1 0	All washers & bushings, only when disassembled. May examine bushings in-place. Deferral

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TABLE A

-G-1 - PRESSURE RETAINING BOLTING GREATER THAN 2 INCHES IN

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	SCHEDU	F COMPONE JLED/COMPI 2ND PER	LETED	COMMENTS
B6.50									permissible.
B6.60	PRESSURIZER-BOLTS AND STUDS		PRESSURIZER	1	0	0 0	0.0%	0 0	All bolts & studs. Deferral is permissible.
B6.70	PRESSURIZER-FLANGE SURFACE, WHEN CONNECTION DISASSEMBLED		N/A						
B6.80	PRESSURIZER-NUTS, BUSHINGS, AND WASHERS		N/A						
B6.90	STEAM GENERATORS-BOLTS AND STUDS		STEAM GENERATOR	1	0	0 0	0 0	0 0	Limited to Cmpnts. selected per B-B. All bolts & studs. Deferral permissible.
-			STEAM GENERATOR	1	0	0 0	0.0%	0 0	Limited to Cmpnts. selected per B-B. All bolts & studs. Deferral permissible.
			STEAM GENERATOR	1	0	0 0	0 0	0 0	Limited to Cmpnts. selected per B-B. All bolts & studs. Deferral permissible.
			STEAM GENERATOR	1	0	0 0	0 0	0 0	Limited to Cmpnts. selected per B-B. All bolts & studs. Deferral permissible.
			ITEM TOTAL:	4	0	0.0%	0 0	0.0%	
		46.5	CATEGORY TOTAL:	21	8	0 0	3 0	5 0 100.0%	

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CLASS 1 SECTION XI SUMMARY

TABLE A

'-G-2 - PRESSURE RETAINING BOLTING, 2 INCHES AND LESS IN

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		F COMPONE LED/COMP 2ND PER	LETED	COMMENTS
B7.10	REACTOR VESSEL-BOLTS, STUDS, AND NUTS		REACTOR PRESSURE VESSEL CLOSURE HEAD	1	0	0 0	0 0	0 0	All bolts, studs and nuts. Deferral not permissible.
B7.20	PRESSURIZER-BOLTS, STUDS, AND NUTS	· · · · · · · · · · · · · · · · · · ·	N/A						
в7.30	STEAM GENERATORS-BOLTS, STUDS, AND NUTS	VISUAL	STEAM GENERATOR	2				0 0	Limited to components examined per B-B. All bolts, studs and nuts. Deferral not permissible.
ı.		VISUAL	STEAM GENERATOR	2	2		2 0	0 0 100.0%	Limited to components examined per B-B. All bolts, studs and nuts. Deferral not permissible.
		VISUAL	STEAM GENERATOR	2	2	2 0	0 0	0 0	Limited to components examined per B-B. All bolts, studs and nuts. Deferral not permissible.
		VISUAL	STEAM GENERATOR	2	2	2 0	0 0	0 0	Limited to components examined per B-B. All bolts, studs and nuts. Deferral not permissible.
			ITEM TOTAL:	8	8		2 0	0 0 100.0%	
B7.40	HEAT EXCHANGERS-BOLTS, STUDS, AND NUTS		N/A						
B7.50	PIPING-BOLTS, STUDS, AND NUTS) VISUAL	PRESSURE RELIEF	3	3	0 0	0 0	3 0	Limited to components examined per B-J. All bolts, studs

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TABLE A

'-G-2 - PRESSURE RETAINING BOLTING, 2 INCHES AND LESS IN

ASME SEC XI		EXAM	SYSTEM	# OF	NO.		COMPONE		
ITEM #	ITEM DESCRIPTION	METHOD	DESCRIPTION	COMP	REQ	1ST PER	2ND PER	3RD PER	COMMENTS
в7.50									and nuts. Deferral not permissible.
		VISUAL	REACTOR COOLANT	7	0	0 0	0 0	0 0	Limited to
			SYSTEM			0.0%	0.0%	0.0%	components
									examined per B-J.
									All bolts, studs and nuts. Deferral
									not permissible.
		VISUAL	SAFETY INJECTION	12	12	0 0	0 0	12 0	Limited to
			SYSTEM			0.0%	0.0%	100.0%	components
									examined per B-J. All bolts, studs
									and nuts. Deferral
									not permissible.
			ITEM TOTAL:	22	15	0 0	0 0	15 0	
						0.0%	0.0%	100.0%	
B7.60	PUMPS-BOLTS, STUDS, AND		REACTOR COOLANT	1	0	0 0	0 0	0 0	Limited to
~	NUTS		PUMP 11			0.0%	0.0%	0.0%	components examined per
									B-L-2. All bolts,
									studs and nuts.
									Deferral not permissible.
			REACTOR COOLANT	1	0	0 0	0 0	0 0	Limited to
			PUMP 12			0.0%	0.0%	0.0%	components
									examined per B-L-2. All bolts,
									studs and nuts.
									Deferral not
									permissible.
			REACTOR COOLANT	1	0	0 0	0 0	0 0	Limited to
			PUMP 13			0.0%	0.0%	0.0%	components examined per
									B-L-2. All bolts,
									studs and nuts.
									Deferral not permissible.
			REACTOR COOLANT	1	0	0 0	0 0	0 0	Limited to
			PUMP 14			0.0%	0.0%	0.0%	components

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1-G-2 - PRESSURE RETAINING BOLTING, 2 INCHES AND LESS IN

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		DUI		OMP	LETED	PER	COMMENTS
B7.60												examined per B-L-2. All bolts, studs and nuts. Deferral not permissible.
			ITEM TOTAL:	4	0	0	0	0	0	0	0	
						0.08	š	0.0)%	0.	0%	
B7.70	VALVES-BOLTS, STUDS, AND NUTS	VISUAL	VALVES	68	59	22 37.2%	0	22 74.5	0	15 100.	0	Limited to components examined per B-M-2. All bolts, studs and nuts. Deferral not permissible.
B7.80	CRD HOUSINGS-BOLTS, STUDS, AND NUTS		N/A									
			CATEGORY TOTAL:	103	82	28	0	24	0	30	0	

34.1% 63.4% 100.0%

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CLASS 1 SECTION XI SUMMARY

TABLE A

'-H - INTEGRAL ATTACHMENTS FOR VESSELS

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTI		OF	NO. REQ	sc	HEDU	ILED/		LETE		COMMENTS
B8.XX	REACTOR VESSEL-INTEGRALLY WELDED ATTACHMENTS		N/A	•									
			CATEGORY T	'OTAL:	0	0			•	0 %	•	.0%	

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-J - PRESSURE RETAINING WELDS IN PIPING

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		COMPONE LED/COMPI 2ND PER	ETED	COMMENTS
B9.11	CIRCUMFERENTIAL PIPE WELDS >= 4 IN. NOMINAL PIPE SIZE	VOLUMETRIC SURFACE	CHEMICAL AND VOLUME CONTROL SYSTEM	7	1	0 0	1 0	0 0	Select 25% per Notes 1 & 3. Examine longitudinal welds per Notes 4, 5 & 6. Deferral not permissible
		VOLUMETRIC SURFACE	PRESSURE RELIEF SYSTEM	40	8	3 0 37.5%	3 0 75.0%	2 0	Select 25% per Notes 1 & 3. Examine longitudinal welds per Notes 4, 5 & 6. Deferral not permissible
z'		VOLUMETRIC SURFACE	PRESSURIZING SYSTEM	58	15	5 0 33.3%	5 0 66.6%	5 0 100.0%	Select 25% per Notes 1 & 3. Examine longitudinal welds per Notes 4, 5 & 6. Deferral not permissible
		SURFACE	REACTOR COOLANT SYSTEM	55	24	2 0 8.3%	7 0 37.5%	15 0 100.0%	Select 25% per Notes 1 & 3. Examine longitudinal welds per Notes 4, 5 & 6. Deferral not permissible
		VOLUMETRIC SURFACE	RESIDUAL HEAT REMOVAL SYSTEM	19	4	1 0 25.0%	1 0 50.0%	2 0	Select 25% per Notes 1 & 3. Examine longitudinal welds per Notes 4, 5 & 6. Deferral not permissible
/		VOLUMETRIC SURFACE	SAFETY INJECTION SYSTEM	357	91	33 0 36.2%	26 0 64.8%	32 0 100.0%	Select 25% per Notes 1 & 3. Examine longitudinal welds per Notes 4, 5 &

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TABLE A

-J - PRESSURE RETAINING WELDS IN PIPING

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	SCHEDU	F COMPONE JLED/COMP: 2ND PER	LETED	COMMENTS
в9.11			ITEM TOTAL:	536	143	44 0	43 0	56 0	6. Deferral not permissible
B9.12	LONGITUDINAL PIPE WELDS >= 4 IN. NOMINAL PIPE SIZE	VOLUMETRIC SURFACE	REACTOR COOLANT SYSTEM	32	0	30.7% 0 0 0.0%	0 0	0 0	At least 25% of the welds
в9.21	CIRCUMFERENTIAL PIPE WELDS < 4 IN. NOMINAL PIPE SIZE	VOLUMETRIC SURFACE	CHEMICAL AND VOLUME CONTROL SYSTEM	63	17	5 0 29.4%		6 0	Select 25% per Notes 1 & 3. Examine longitudinal welds per Note 4. Deferral not permissible.
·		SURFACE	PRESSURE RELIEF SYSTEM	25	8	2 0 25.0%		3 0	Select 25% per Notes 1 & 3. Examine longitudinal welds per Note 4. Deferral not permissible.
		SURFACE	REACTOR COOLANT SYSTEM	91	3	0 0	1 0	2 0	Select 25% per Notes 1 & 3. Examine longitudinal welds per Note 4. Deferral not permissible.
		SURFACE	SAFETY INJECTION SYSTEM	21.	8	3 0 37.5%	3 0 75.0%	2 0	Select 25% per Notes 1 & 3. Examine longitudinal welds per Note 4. Deferral not permissible.
			ITEM TOTAL:	200	36	10 0 27.7%	13 0 63.8%	13 0 100.0%	

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-J - PRESSURE RETAINING WELDS IN PIPING

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		F COMPONE LED/COMPI 2ND PER	LETED	COMMENTS
в9.31	BRANCH CONNECTION WELDS >= 4 IN. NOMINAL PIPE SIZE	VOLUMETRIC SURFACE	REACTOR COOLANT SYSTEM	11	2	0 0	2 0 100.0%	0 0	Select 25% per Notes 1 & 3. Examine longitudinal welds per Notes 4, 5 & 6. Deferral not permissible
		VOLUMETRIC SURFACE	RESIDUAL HEAT REMOVAL SYSTEM	1	1		1 0	0 0 100.0%	Select 25% per Notes 1 & 3. Examine longitudinal welds per Notes 4, 5 & 6. Deferral not permissible
			ITEM TOTAL:	12	3		3 0	0 0	
						0.0%	100.0%	100.0%	
в9.32	BRANCH CONNECTION WELDS < 4 IN. NOMINAL PIPE SIZE	SURFACE	PRESSURE RELIEF SYSTEM	2	0	0 0	0 0	0.0%	
		SURFACE	PRESSURE RELIEF SYSTEM	2	0	0 0	0 0	0 0	Select 25% per Notes 1 & 3. Examine longitudinal welds per Note 4. Deferral not permissible.
		SURFACE	REACTOR COOLANT SYSTEM	26	0	0 0	0 0	0 0	
		SURFACE	REACTOR COOLANT SYSTEM	26	0	0 0	0 0	0 0	Select 25% per Notes 1 & 3. Examine longitudinal welds per Note 4. Deferral not permissible.

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`-J - PRESSURE RETAINING WELDS IN PIPING

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		COMPONE LED/COMP 2ND PER	LETED	COMMENTS
B9.32					-				
	SURFACE SAFETY INJECTION SYSTEM	12	4	1 0 25.0%	2 0 75.0%	1 0	Select 25% per Notes 1 & 3. Examine longitudinal welds per Note 4. Deferral not permissible.		
			ITEM TOTAL:	80	8	2 0 25.0%	4 0 75.0%	2 0	
B9.40	SOCKET WELDS	VOLUMETRIC SURFACE	CHEMICAL AND VOLUME CONTROL SYSTEM	37	15	6 0 40.0%	4 0 66.6%	5 0 100.0%	Select 25% per Notes 1 & 3. Deferral not permissible.
		SURFACE	PRESSURE RELIEF SYSTEM	2	0	0 0	0 0	0 0	Select 25% per Notes 1 & 3. Deferral not permissible.
		SURFACE	REACTOR COOLANT SYSTEM	162	5	3 0 60.0%	0 0 60.0%	2 0	Select 25% per Notes 1 & 3. Deferral not permissible.
		SURFACE	SAFETY INJECTION SYSTEM	630	139	43 0 30.9%	50 0 66.9%	46 0 100.0%	Select 25% per Notes 1 & 3. Deferral not permissible.
			ITEM TOTAL:	831	159	52 0 32.7%		53 0 100.0%	
			CATEGORY TOTAL:	***	349	108 0	117 0 64.4%	124 0 100.0%	

B10.40 VALVES - WELDED

ATTACHMENTS

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'-K - WELDED ATTACHMENTS FOR VESSELS, PIPING, PUMPS, AND

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	SCHEDU	F COMPONE JLED/COMP: 2ND PER	LETED	COMMENTS
B10.10	PRESSURE VESSELS - WELDED ATTACHMENTS	SURFACE	PRESSURIZER	1	1		1 0	0 0	Examine welded attachments on at-least 1 vessel in each group. Deferral not permissible.
B10.30	PUMPS - WELDED ATTACHMENTS	SURFACE	REACTOR COOLANT PUMP 11	3	2	2 0		0 0	Examine 10% of attachments associated with component supports selected under IWF, 89A90 & N-509.
		SURFACE	REACTOR COOLANT PUMP 12	3	0	0 0	0 0	0 0	Examine 10% of attachments associated with component supports selected under IWF, 89A90 & N-509.
		SURFACE	REACTOR COOLANT PUMP 13	3	0	0 0	0 0	0 0	Examine 10% of attachments associated with component supports selected under IWF, 89A90 & N-509.
		SURFACE	REACTOR COOLANT PUMP 14	3	0	0 0	0 0	0 0	Examine 10% of attachments associated with component supports selected under IWF, 89A90 & N-509.
			ITEM TOTAL:	12	2	2 0		0 0	

N/A

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TABLE A

R-K - WELDED ATTACHMENTS FOR VESSELS, PIPING, PUMPS, AND

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	SCHEDU	F COMPONE LED/COMPI 2ND PER	LETED	COMMENTS
B10.20	PIPING - WELDED ATTACHMENTS	SURFACE	CHEMICAL AND VOLUME CONTROL SYSTEM	1	0	0 0	0 0	0 0	Exam 10% of attach. assoc.w/component supports selected under IWF-2510. Deferral not permissible.
		SURFACE	PRESSURIZING SYSTEM	4	1	0 0	0 0	1 0	Exam 10% of attach. assoc.w/component supports selected under IWF-2510. Deferral not permissible.
		SURFACE	REACTOR COOLANT SYSTEM	4	0	0 0	0 0	0 0	Exam 10% of attach. assoc.w/component supports selected under IWF-2510. Deferral not permissible.
		SURFACE	RESIDUAL HEAT REMOVAL SYSTEM	1	1	1 0	0 0	0 0	Exam 10% of attach. assoc.w/component supports selected under IWF-2510. Deferral not permissible.
		SURFACE	SAFETY INJECTION SYSTEM	61	6	2 0 33.3%	2 0 66.6%	2 0 100.0%	Exam 10% of attach. assoc.w/component supports selected under IWF-2510. Deferral not permissible.
			ITEM TOTAL:	71	8	3 0 37.5%	2 0 62.5%	3 0 100.0%	
			CATEGORY TOTAL:	84	11	5 0 45.4%	3 0 72.7%	3 0 100.0%	

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TABLE A

-K-1 - WELDED ATTACHMENTS FOR VESSELS, PIPING, PUMPS, AND

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		F COMPONE LED/COMP: 2ND PER	LETED	COMMENTS
B10.10	PRESSURE VESSELS - WELDED ATTACHMENTS	SURFACE	PRESSURIZING SYSTEM	4	0	0 0	0.0%	0 0	Examine welded attachments on at-least 1 vessel in each group. Deferral not permissible.
B10.30	PUMPS - WELDED ATTACHMENTS		VALVES	1	0	0 0.0%	0 0	0 0	Examine 10% of attachments associated with component supports selected under IWF, 89A90 & N-509.
			CATEGORY TOTAL:	5	0	0 0	0 0	0 0	

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TABLE A

-L-1 - PRESSURE RETAINING WELDS IN PUMP CASINGS

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	NO. OF SCHEDULI 1ST PER 2	ED/COMP	LETED	COMMENTS
B12.10	PUMPS-PUMP CASING WELDS	VISUAL	REACTOR COOLANT PUMP 11	1	1	0 0	0 0	1 0	Selection limited to 1 pump per group. Examine essentially 100% weld length. Deferral is permissible
		VISUAL	REACTOR COOLANT PUMP 12	1	0	0 0	0 0	0 0	Selection limited to 1 pump per group. Examine essentially 100% weld length. Deferral is permissible
		VISUAL	REACTOR COOLANT PUMP 13	1	0	0 0	0 0	0 0	Selection limited to 1 pump per group. Examine essentially 100% weld length. Deferral is permissible
		VISUAL	REACTOR COOLANT PUMP 14	1	0	0 0	0 0	0 0	Selection limited to 1 pump per group. Examine essentially 100% weld length. Deferral is permissible
			ITEM TOTAL:	4	1	0.0%	0.0%	1 0	
-			CATEGORY TOTAL:	4	1	0 0	0 0	1 0 100.0%	

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`-L-2 - PUMP CASINGS

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		COMPONE ED/COMPI	LETED	COMMENTS
B12.20	PUMPS-PUMP CASINGS	VISUAL	REACTOR COOLANT PUMP 11	1	1	0 0	0 0	1 0	Selection limited to 1 pump per group, only if dissassembled for maint., repair or volumetric exam.
		VISUAL	REACTOR COOLANT PUMP 12	1	0	0 0	0 0	0 0	Selection limited to 1 pump per group, only if dissassembled for maint., repair or volumetric exam.
		VISUAL	REACTOR COOLANT PUMP 13	1	0	0 0	0 0	0 0	Selection limited to 1 pump per group, only if dissassembled for maint., repair or volumetric exam.
		VISUAL	REACTOR COOLANT PUMP 14	1	0	0 0	0 0	0 0	Selection limited to 1 pump per group, only if dissassembled for maint., repair or volumetric exam.
			ITEM TOTAL:	4	1	0.0%	0 0	1 0	
			CATEGORY TOTAL:	4	1	0 0	0 0	1 0	

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TABLE A

-M-1 - PRESSURE RETAINING WELDS IN VALVE BODIES

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		F COMPONE LED/COMP: 2ND PER	LETED	COMMENTS
B12.30	VALVES-VALVE BODY WELDS < 4 INCHES NOMINAL PIPE SIZE		N/A						
B12.40	VALVES-VALVE BODY WELDS >= 4 INCHES NOMINAL PIPE SIZE		VALVES	1	0	0 0	0 0	0 0	Selection limited to 1 valve per group. Examine essentially 100% weld length. Deferral permissible.
		• • • • • • • • • • • • • • • • • • • •							
			CATEGORY TOTAL:	1	0	0 0	0 0	0 0	
						0.0%	0.0%	0.0%	

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TABLE A

'-M-2 - VALVE BODIES

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		COMPONE LED/COMPI 2ND PER	LETED	COMMENTS
B12.50	VALVES-VALVE BODIES EXCEEDING 4 INCHES NOMINAL PIPE SIZE	VISUAL	VALVES	31	0	0 0	0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Selection limited to 1 valve per group, only if dissassembled for maint., repair or volumetric exam.
			CATEGORY TOTAL:	31	0	0.0%	0 0	0 0	

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TABLE A

'-N-1 - INTERIOR OF REACTOR VESSEL

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		COMPONE LED/COMPI 2ND PER	LETED	COMMENTS
B13.10	REACTOR VESSEL-VESSEL INTERIOR	VISUAL	REACTOR PRESSURE VESSEL	1	0	0 0	0 0	0 0	Examine accessible areas (Note 1) once per inspection period. Deferral not permissible.
		VISUAL	RPV (CORE BARREL INPLACE OR REMOVED)	3	3	1 0 33.3%	1 0 66.6%	1 0	Examine accessible areas (Note 1) once per inspection period. Deferral not permissible.
		VISUAL	RPV (VESSEL INTER. W/ CORE BARREL REMOVED)	3	2	0 0 0.0%	0 0	2 0	Examine accessible areas (Note 1) once per inspection period. Deferral not permissible.
			ITEM TOTAL:	7	5	1 0 20.0%	1 0 40.0%	3 0	
			CATEGORY TOTAL:	7	5	1 0	1 0	3 0 100.0%	

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TABLE A

'-N-2 - WELDED CORE SUPPORT STRUCTURES AND INTERIOR

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	SCHED	F COMPONE ULED/COMP 2ND PER	LETED	COMMENTS
B13.20	REACTOR VESSEL (BWR)-INTERIOR ATTACHMENTS WITHIN BELTLINE REGION		N/A						
B13.30	REACTOR VESSEL (BWR)-INTERIOR ATTACHMENTS BEYOND BELTLINE REGION		N/A						
B13.50	REACTOR VESSEL (PWR)-INTERIOR ATTACHMENTS WITHIN BELTLINE REGION	VISUAL	REACTOR PRESSURE VESSEL	1	0	0 0	0.0%	0 0	Accessible welds. Deferral is permissible.
B13.60	REACTOR VESSEL (PWR)-INTERIOR ATTACHMENTS BEYOND BELTLINE REGION	VISUAL	REACTOR PRESSURE VESSEL	1	1	0 0	0.0%	1 0	Accessible welds. Deferral is permissible.
<i>i</i>		VISUAL	RPV (VESSEL INTER. W/ CORE BARREL REMOVED)	1	1	0 0	0.0%	1 0	Accessible welds. Deferral is permissible.
			ITEM TOTAL:	2	2	0.0%	0.0%	2 0 100.0%	
			CATEGORY TOTAL:	3		0 0	0 0	2 0	

0.0% 0.0% 100.0%

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CLASS 1 SECTION XI SUMMARY

TABLE A

-N-3 - REMOVABLE CORE SUPPORT STRUCTURES

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		COMPONE LED/COMP: 2ND PER	LETED	COMMENTS
B13.40	REACTOR VESSEL (BWR)-CORE SUPPORT STRUCTURE		N/A						
в13.70	REACTOR VESSEL (PWR)-CORE SUPPORT STRUCTURE	VISUAL	REACTOR PRESSURE VESSEL	1	1	0 0	0 0	1 0	Accessible surfaces. Structure shall be removed from RPV for examination. Deferral is permissible.
		VISUAL	RPV (CORE BARREL INTER. REMOVED OR INPLACE	7	7	0 0	0 0	7 0 100.0%	Accessible surfaces. Structure shall be removed from RPV for examination. Deferral is permissible.
		VISUAL	RPV (CORE BARREL WHEN REMOVED)	5	5	0 0	0 0	5 0	Accessible surfaces. Structure shall be removed from RPV for examination. Deferral is permissible.
		VISUAL	RPV (UPPER INTERNALS REMOVED)	2	2	0.0%	0 0	2 0	Accessible surfaces. Structure shall be removed from RPV for examination. Deferral is permissible.
			ITEM TOTAL:	15	15	0 0	0 0	15 0 100.0%	
	***************************************		CATEGORY TOTAL:	15	15	0 0	0 0	15 0 100.0%	

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CLASS 1 SECTION XI SUMMARY

TABLE A

-O - PRESSURE RETAINING WELDS IN CONTROL ROD HOUSINGS

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	SCHEDU	F COMPONE JLED/COMP: 2ND PER	LETED	COMMENTS
B14.10	REACTOR VESSEL-WELDS IN CONTROL ROD DRIVE HOUSINGS	SURFACE	REACTOR PRESSURE VESSEL CLOSURE HEAD	1	1	0 0	1 0	0 0	Examine 10% of peripheral CRD housings. Deferral is permissable.
	······································		CATEGORY TOTAL:	1	1	0 0		0 0	

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CLASS 1 SECTION XI SUMMARY

TABLE A

'-P - ALL PRESSURE RETAINING COMPONENTS

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	SCHEDU	F COMPONE JLED/COMP: 2ND PER	LETED	COMMENTS
B15.10	REACTOR VESSEL-SYSTEM LEAKAGE TEST		N/A						
B15.11	REACTOR VESSEL-SYSTEM HYDROSTATIC TEST		N/A						
B15.20	PRESSURIZER-SYSTEM LEAKAGE TEST	VISUAL	PRESSURIZER	1	0	0 0	0 0	0 0	Visual (VT-2) exam prior to plant startup following each refueling outage. Deferral not permissible.
B15.21	PRESSURIZER-SYSTEM HYDROSTATIC TEST		N/A						
B15.30	STEAM GENERATORS-SYSTEM LEAKAGE TEST	VISUAL	STEAM GENERATOR	1	0	0 0	0.0%	0 0	Visual (VT-2) exam prior to plant startup following each refueling outage. Deferral not permissible.
		VISUAL	STEAM GENERATOR	1	0	0 0	0.0%	0 0	Visual (VT-2) exam prior to plant startup following each refueling outage. Deferral not permissible.
		VISUAL	STEAM GENERATOR	1	0	0.0%	0 0		Visual (VT-2) exam prior to plant startup following each refueling outage. Deferral not permissible.
		VISUAL	STEAM GENERATOR	1	0	0 0	0 0	0 0	Visual (VT-2) exam prior to plant startup following each refueling outage. Deferral not permissible.
			ITEM TOTAL:	4	0	0.0%	0 0	0.0%	

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1-P - ALL PRESSURE RETAINING COMPONENTS

315.61 PUMPS-SYSTEM HYDROSTATIC

TEST

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	SCHEDU	F COMPONE LED/COMP 2ND PER	LETED	COMMENTS
B15.31	STEAM GENERATORS-SYSTEM HYDROSTATIC TEST		N/A						
	HEAT EXCHANGERS-SYSTEM LEAKAGE TEST		N/A						
	HEAT EXCHANGERS-SYSTEM HYDROSTATIC TEST		N/A						
B15.50	PIPING-SYSTEM LEAKAGE TEST		N/A						
	PIPING-SYSTEM HYDROSTATIC TEST		N/A						
	PUMPS-SYSTEM LEAKAGE TEST	VISUAL	REACTOR COOLANT PUMP 11		0				Visual (VT-2) exam prior to plant startup following each refueling outage. Deferral not permissible.
		VISUAL	REACTOR COOLANT PUMP 12	1	0	0 0	0 0	0 0	Visual (VT-2) examprior to plant startup following each refueling outage. Deferral not permissible.
		VISUAL	REACTOR COOLANT PUMP 13	1	0	0 0	0.0%	0 0	Visual (VT-2) examprior to plant startup following each refueling outage. Deferral not permissible.
		VISUAL	REACTOR COOLANT PUMP 14	1	0	0 0	0 0	0 0	Visual (VT-2) examprior to plant startup following each refueling outage. Deferral not permissible.
			ITEM TOTAL:	4		0 0	0 0	0 0	

N/A

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`-P - ALL PRESSURE RETAINING COMPONENTS

SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	S	CHED	ULED	OMPONI COME PER	LETE		COMMENTS
B15.70	VALVES-SYSTEM LEAKAGE TEST	VISUAL	VALVES	1	0		0 (0 C		0 0%	Visual (VT-2) exam prior to plant startup following each refueling outage. Deferral not permissible.
B15.71	VALVES-SYSTEM HYDROSTATIC TEST		N/A									
			CATEGORY TOTAL:	10	0		0 (0.0%	•	.0%	

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TABLE A

-Q - STEAM GENERATOR TUBING

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	S	CHEDU	JLED,	MPONE /COMP PER	LETE		COMMENTS
B16.10	STEAM GENERATOR TUBING IN STRAIGHT TUBE DESIGN		N/A									
B16.20	STEAM GENERATOR TUBING IN U-TUBE DESIGN		N/A									
			CATEGORY TOTAL:	0	0		0 %	-	0 0		0 0	-

APPENDIX D

Tab 3

IWC Allocation Table

PSE&G ISI

PUBLIC SERVICE ELEC. & GAS
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July 27, 2001 REVISION 0

Prepared By: MM. MM

MM Date 7/27/200/

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Date 7/29/01

ANTI Review:

Date 07/30/01

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CLASS 2 SECTION XI SUMMARY

TABLE B

-A - PRESSURE RETAINING WELDS IN PRESSURE VESSELS

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	SCHEDU	COMPONE LED/COMPI 2ND PER	LETED	COMMENTS
C1.10	SHELL CIRCUMFERENTIAL WELDS	VOLUMETRIC	BORON INJECTION TANK	4	4	0 0	0 0	4 0	Welds at gross structural discontinuity only. Limit to 1 vessel among similar vessels. Each interval
		VOLUMETRIC	EXCESS LETDOWN HEAT EXCHANGER	1	1	1 0	0 0	0 0	Welds at gross structural discontinuity only. Limit to 1 vessel among similar vessels. Each interval
<i>/</i>		VOLUMETRIC	REGENERATIVE HEAT EXCHANGER	7	4	2 0 50.0%	2 0 100.0%	0 0	Welds at gross structural discontinuity only. Limit to 1 vessel among similar vessels. Each interval
		VOLUMETRIC	RESIDUAL HEAT REMOVAL HEAT EXCHANGER 11	2	2	0 0	1 0 50.0%	1 0	Welds at gross structural discontinuity only. Limit to 1 vessel among similar vessels. Each interval
		VOLUMETRIC	RESIDUAL HEAT REMOVAL HEAT EXCHANGER 12	2	0	0 0	0 0	0 0	Welds at gross structural discontinuity only. Limit to 1 vessel among similar vessels. Each interval
j –		VOLUMETRIC	STEAM GENERATOR	5	3	2 0 66.6%	0 0 66.6%	1 0 100.0%	Welds at gross structural discontinuity only. Limit to 1 vessel among

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CLASS 2 SECTION XI SUMMARY

TABLE B

-A - PRESSURE RETAINING WELDS IN PRESSURE VESSELS

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		COMPONE LED/COMPI 2ND PER	LETED	COMMENTS
C1.10		VOLUMETRIC	STEAM GENERATOR	5	0	0 0	0 0	0 0	similar vessels. Each interval Welds at gross structural discontinuity only. Limit to 1 vessel among similar vessels. Each interval
		VOLUMETRIC	STEAM GENERATOR	5	0	0 0	0 0	0 0	Welds at gross structural discontinuity only. Limit to 1 vessel among similar vessels. Each interval
		VOLUMETRIC	STEAM GENERATOR	5	0	0 0	0 0	0 0	Welds at gross structural discontinuity only. Limit to 1 vessel among similar vessels. Each interval
			ITEM TOTAL:	36	14	5 0 35.7%	3 0 57.1%	6 0	
C1.20	HEAD CIRCUMFERENTIAL WELDS	VOLUMETRIC	CHEMICAL AND VOLUME CONTROL TANK	2	2	0 0	0 0	2 0	Head to shell weld. Limit to 1 vessel among similar vessels. Each interval.
		VOLUMETRIC	EXCESS LETDOWN HEAT EXCHANGER	1	1	0 0	0 0	1 0	Head to shell weld. Limit to 1 vessel among similar vessels. Each interval.
/		VOLUMETRIC	STEAM GENERATOR	1	1	0 0	0 0	1 0 100.0%	Head to shell weld. Limit to 1 vessel among similar vessels.

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-A - PRESSURE RETAINING WELDS IN PRESSURE VESSELS

	ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	SCHEDU	F COMPONE LED/COMPI 2ND PER	LETED	COMMENTS
	C1.20		VOLUMETRIC	STEAM GENERATOR	1	0	0 0	0 0	0 0	Each interval. Head to shell weld. Limit to 1 vessel among similar vessels. Each interval.
			VOLUMETRIC	STEAM GENERATOR 13	1	0	0 0	0 0 0.0%	0 0	Head to shell weld. Limit to 1 vessel among similar vessels. Each interval.
			VOLUMETRIC	STEAM GENERATOR	1	0	0 0 0.0%	0 0	0 0	Head to shell weld. Limit to 1 vessel among similar vessels. Each interval.
۔۔۔				ITEM TOTAL:	7	4	0.0%	0 0	4 0	
	C1.30	TUBESHEET-TO-SHELL WELDS	VOLUMETRIC	REGENERATIVE HEAT EXCHANGER	6	2	2 0	0 0 100.0%	0 0	Tubesheet-to-shell weld. Limit to 1 vessel among similar vessels. Each interval.
			VOLUMETRIC	STEAM GENERATOR	1	1	0 0	1 0	0 0	Tubesheet-to-shell weld. Limit to 1 vessel among similar vessels. Each interval.
			VOLUMETRIC	STEAM GENERATOR 12	1	0	0 0	0 0	0 0	Tubesheet-to-shell weld. Limit to 1 vessel among similar vessels. Each interval.
			VOLUMETRIC	STEAM GENERATOR	1	0	0 0	0 0	0 0	Tubesheet-to-shell weld. Limit to 1 vessel among similar vessels.

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TABLE B

-A - PRESSURE RETAINING WELDS IN PRESSURE VESSELS

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	SCHEDU	F COMPONE LED/COMPI 2ND PER	LETED	COMMENTS
C1.30		VOLUMETRIC	STEAM GENERATOR	1	0	0 0	0 0	0 0	Each interval. Tubesheet-to-shell weld. Limit to 1 vessel among similar vessels. Each interval.
			ITEM TOTAL:	10	3	2 0	1 0	0 0	
			CATEGORY TOTAL:	53	21	7 0	4 0	10 0 100.0%	

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CLASS 2 SECTION XI SUMMARY

TABLE B

-B - PRESSURE RETAINING NOZZLE WELDS IN VESSELS

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	SCHEDU	F COMPONE LED/COMPI 2ND PER	LETED	COMMENTS
C2.11	NOZZLE-TO-SHELL (OR HEAD) WELD <= 1/2 IN. NOMINAL THICKNESS		N/A						
C2.21	NOZZLE-TO-SHELL (OR HEAD) WELD > 1/2 IN. NOMINAL THICKNESS WITHOUT REINFORCING PLATE	VOLUMETRIC SURFACE	BORON INJECTION TANK	2	2	1 0 50.0%	1 0 100.0%	0 0	All nozzles at TE of piping runs selected for exam under C-F. Limited to 1 amongst similar vessels.
		VOLUMETRIC SURFACE	RESIDUAL HEAT REMOVAL HEAT EXCHANGER 11	2	2	1 0 50.0%	1 0 100.0%	0 0	All nozzles at TE of piping runs selected for exam under C-F. Limited to 1 amongst similar vessels.
		VOLUMETRIC SURFACE	RESIDUAL HEAT REMOVAL HEAT EXCHANGER 12	2	0	0 0	0 0	0 0	All nozzles at TE of piping runs selected for exam under C-F. Limited to 1 amongst similar vessels.
		VOLUMETRIC SURFACE	STEAM GENERATOR	2	2	0 0	0 0	2 0	All nozzles at TE of piping runs selected for exam under C-F. Limited to 1 amongst similar vessels.
		VOLUMETRIC SURFACE	STEAM GENERATOR	2	O	0 0	0 0	0 0	All nozzles at TE of piping runs selected for exam under C-F. Limited to 1 amongst similar vessels.
·		VOLUMETRIC SURFACE	STEAM GENERATOR	2	0	0 0	0 0	0 0	All nozzles at TE of piping runs selected for exam under C-F. Limited to 1 amongst similar vessels.

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CLASS 2 SECTION XI SUMMARY

TABLE B

B - PRESSURE RETAINING NOZZLE WELDS IN VESSELS

TO NOZZLE AND VESSEL >

1/2 IN. NOMINAL

THICKNESS

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF NO. COMP REQ		COMPONE LED/COMPI 2ND PER	LETED	COMMENTS	
		VOLUMETRIC SURFACE	STEAM GENERATOR	2	2 0	0 0	0 0	0 0	All nozzles at TE of piping runs selected for exam under C-F. Limited to 1 amongst similar vessels.
			ITEM TOTAL:	14	6	2 0	2 0	2 0	
C2.22	NOZZLE INSIDE RADIUS SECTION > 1/2 IN. NOMINAL THICKNESS WITHOUT REINFORCING PLATE	VOLUMETRIC	STEAM GENERATOR	2	2	0 0	1 0 50.0%	1 0 100.0%	All nozzles at TE of piping runs selected for exam under C-F. Limited to 1 amongst similar vessels.
		VOLUMETRIC	STEAM GENERATOR 12	2	0	0 0	0 0	0 0	All nozzles at TE of piping runs selected for exam under C-F. Limited to 1 amongst similar vessels.
		VOLUMETRIC	STEAM GENERATOR	2	0	0 0	0 0	0 0	All nozzles at TE of piping runs selected for exam under C-F. Limited to 1 amongst similar vessels.
		VOLUMETRIC	STEAM GENERATOR	2	0	0 0	0 0	0 0	All nozzles at TE of piping runs selected for exam under C-F. Limited to 1 amongst similar vessels.
			ITEM TOTAL:	8	2	0.0%	1 0	1 0 100.0%	

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TABLE B

B - PRESSURE RETAINING NOZZLE WELDS IN VESSELS

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		F COMPONULED/COM 2ND PER	PLETED	ER'	COMMENTS	
C2.32	NOZZLE-TO-SHELL (OR HEAD) WELDS WHEN INSIDE OF VESSEL IS ACCESSIBLE > 1/2 IN. NOMINAL THICKNESS		N/A								
C2.33	NOZZLE-TO-SHELL (OR HEAD) WELDS WHEN INSIDE OF WELD IS INACCESSIBLE > 1/2 IN. NOMINAL THICKNESS		N/A								
			CATEGORY TOTAL:	22	8	2 0	3 0.0%	0 3	0		

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TABLE B

C - INTEGRAL ATTACHMENTS FOR CLASS 2 VESSELS, PIPING, PUMPS,

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		F COMPONE LED/COMPI 2ND PER	LETED	COMMENTS
C3.10	PRESSURE VESSELS - INTEGRALLY WELDED ATTACHMENTS	SURFACE	BORON INJECTION TANK	4	1	1 0	0 0	0 0	Examine 100% subject to Notes 1, 2, 3, 4, & 6.
		SURFACE	CHEMICAL AND VOLUME CONTROL TANK	1	1	0 0	0 0	1 0 100.0%	Examine 100% subject to Notes 1, 2, 3, 4, & 6.
		SURFACE	REGENERATIVE HEAT EXCHANGER	3	1	0 0	0 0	1 0 100.0%	Examine 100% subject to Notes 1, 2, 3, 4, & 6.
		SURFACE	RESIDUAL HEAT REMOVAL HEAT EXCHANGER 11	2	1		1 0 100.0%	0 0	Examine 100% subject to Notes 1, 2, 3, 4, & 6.
		SURFACE	RESIDUAL HEAT REMOVAL HEAT EXCHANGER 12	2	0	0 0	0 0	0 0	Examine 100% subject to Notes 1, 2, 3, 4, & 6.
			ITEM TOTAL:	12	4	1 0 25.0%	1 0 50.0%	2 0	
C3.20	PIPING - INTEGRALLY WELDED ATTACHMENTS	SURFACE	CHEMICAL & VOLUME CONTROL	2	0	0 0	0 0	0 0	Examine 10% subject to Notes 1, 2, 3, 5, & 6.
		SURFACE	CHEMICAL AND VOLUME CONTROL SYSTEM	3	1	0 0	0 0 0.0%	1 0 100.0%	Examine 10% subject to Notes 1, 2, 3, 5, & 6.
		SURFACE	CONTAINMENT SPRAY	11	0	0 0	0 0	0 0 0.0%	Examine 10% subject to Notes 1, 2, 3, 5, & 6.
		SURFACE	FEEDWATER SYSTEM	51	2		0 0	0 0	Examine 10% subject to Notes 1, 2, 3, 5, & 6.
		SURFACE	MAIN STEAM SYSTEM	105	4	2 0 50.0%	2 0	0 0	Examine 10% subject to Notes 1, 2, 3, 5, & 6.

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36.6% 66.6% 100.0%

CLASS 2 SECTION XI SUMMARY

TABLE B

-C - INTEGRAL ATTACHMENTS FOR CLASS 2 VESSELS, PIPING, PUMPS,

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		COMPONE LED/COMP 2ND PER	LETED	COMMENTS
		SURFACE	PRESSURE RELIEF	1	0	0 0	0 0	0 0	Examine 10% subject to Notes 1, 2, 3, 5, & 6.
		SURFACE	PRESSURE RELIEF SYSTEM	2	0	0 0	0 0	0 0	Examine 10% subject to Notes 1, 2, 3, 5, & 6.
		SURFACE	RESIDUAL HEAT REMOVAL SYSTEM	14	0	0 0 0.0%	0 0	0 0	Examine 10% subject to Notes 1, 2, 3, 5, & 6.
		SURFACE	SAFETY INJECTION	7	0	0 0	0 0	0 0	Examine 10% subject to Notes 1, 2, 3, 5, & 6.
÷		SURFACE	SAFETY INJECTION SYSTEM	10	0	0 0	0 0	0 0	Examine 10% subject to Notes 1, 2, 3, 5, & 6.
			ITEM TOTAL:	206	7	4 0 57.1%	2 0 85.7%	1 0 100.0%	
C3.30	PUMPS - INTEGRALLY WELDED ATTACHMENTS	SURFACE	CHEMICAL AND VOLUME CONTROL SYSTEM	2	1	0 0	0 0	1 0	Examine 10% subject to Notes 1, 2, 3, 5, & 6.
C3.40	VALVES - INTEGRALLY WELDED ATTACHMENTS	SURFACE	VALVES	24	18	6 0 33.3%	6 0	6 0	Examine 10% subject to Notes 1, 2, 3, 5, & 6.
			CATEGORY TOTAL:	244	30	11 0	9 0	10 0	

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CLASS 2 SECTION XI SUMMARY

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-D - PRESSURE RETAINING BOLTING GREATER THAN 2 INCHES IN

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	SCHEDU	F COMPONE JLED/COMP: 2ND PER	LETED	COMMENTS
C4.10	PRESSURE VESSELS-BOLTS AND STUDS	VOLUMETRIC	BORON INJECTION TANK	1	1	0 0	0 0	1 0	Examine 100% of bolts & studs on one of similar vessels subject to notes 1, 2, & 4.
C4.20	PIPING-BOLTS AND STUDS		N/A						
C4.30	PUMPS-BOLTS AND STUDS		N/A						
C4.40	VALVES-BOLTS AND STUDS	VOLUMETRIC	VALVES	8	1	1 0 100.0%	0 0	0 0	Examine 100% of bolts & studs on one of similar valves subject to notes 1, 2, & 4.
*********			CATEGORY TOTAL:	9	2	1 0	0 0	1 0	

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CLASS 2 SECTION XI SUMMARY

TABLE B

-F-1 - PRESSURE RETAINING WELDS IN AUSTENITIC SS OR HIGH

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		COMPONE LED/COMPI 2ND PER	LETED	COMMENTS
C5.11	PIPING WELDS >= 3/8 IN. NOMINAL WALL THK. FOR PIPING > NPS 4, CIRCUMFERENTIAL PIPE WELDS	VOLUMETRIC SURFACE	PRESSURE RELIEF SYSTEM	26	4	0 0	1 0 25.0%	3 0	Welds will be examined during each period to meet required completion %'s. Notes 1, 2, 3, 4, 5, & 6.
		VOLUMETRIC SURFACE	RESIDUAL HEAT REMOVAL SYSTEM	72	11	3 0 27.2%	3 0 54.5%	5 0 100.0%	Welds will be examined during each period to meet required completion %'s. Notes 1, 2, 3, 4, 5, & 6.
		VOLUMETRIC SURFACE	SAFETY INJECTION SYSTEM	81	9	3 0 33.3%	3 0 66.6%	3 0 100.0%	Welds will be examined during each period to meet required completion %'s. Notes 1, 2, 3, 4, 5, & 6.
			ITEM TOTAL:	179	24	6 0 25.0%	7 0 54.1%	11 0 100.0%	
C5.21	PIPING WELDS >= 1/5 IN. NOMINAL WALL THK. FOR PIPING >= NPS 2 & <= NPS 4, CIRCUMFERENTIAL PIPE WELDS	VOLUMETRIC SURFACE	CHEMICAL & VOLUME CONTROL	163	18	6 0	8 0 77.7%	4 0 100.0%	Welds will be examined during each period to meet required completion %'s. Notes 1, 2, 3, 4, 5, & 6.
		VOLUMETRIC SURFACE	SAFETY INJECTION	125	22	10 0 45.4%	8 0 81.8%	4 0	Welds will be examined during each period to meet required completion %'s. Notes 1, 2, 3, 4, 5, & 6.
			ITEM TOTAL:	288	40	16 0 40.0%	16 0 80.0%	8 0	

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-F-1 - PRESSURE RETAINING WELDS IN AUSTENITIC SS OR HIGH

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		COMPONE LED/COMPI 2ND PER	LETED	COMMENTS
C5.30	SOCKET WELDS	SURFACE	CHEMICAL & VOLUME CONTROL	139	12	4 0	5 0 75.0%	3 0	Welds will be examined during each period to meet required completion %'s. Notes 1, 2, 3, & 4.
		SURFACE	SAFETY INJECTION	85	7	3 0 42.8%	2 0 71.4%	2 0	Welds will be examined during each period to meet required completion %'s. Notes 1, 2, 3, & 4.
			ITEM TOTAL:	224	19	7 0 36.8%	7 0	5 0 100.0%	
C5.41	PIPE BRANCH CONNECTIONS OF BRANCH PIPING >= NPS 2, CIRCUMFERENTIAL WELD	SURFACE	CHEMICAL & VOLUME CONTROL	3	0	0 0	0 0	0 0	Welds will be examined during each period to meet required completion %'s. Notes 1, 2, 3, 4, & 5.
		SURFACE	PRESSURE RELIEF SYSTEM	4	1	0 0	0 0	1 0	Welds will be examined during each period to meet required completion %'s. Notes 1, 2, 3, 4, & 5.
		SURFACE	SAFETY INJECTION	2	0	0 0	0 0	0 0	Welds will be examined during each period to meet required completion %'s. Notes 1, 2, 3, 4, & 5.
e est			ITEM TOTAL:	9	1	0 0	0 0	1 0	

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TABLE B

-F-1 - PRESSURE RETAINING WELDS IN AUSTENITIC SS OR HIGH

ALEGORI TOTAL: 700 84 29 0 30 0 25 0

34.5% 70.2% 100.0%

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TABLE B

-F-2 - PRESSURE RETAINING WELDS IN CS OR LOW ALLOY STEEL

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		COMPONE LED/COMPI 2ND PER	LETED	COMMENTS
C5.51	PIPING WELDS >= 3/8 IN. NOMINAL WALL THK. FOR PIPING > NPS 4, CIRCUMFERENTIAL WELD	VOLUMETRIC SURFACE	FEEDWATER SYSTEM	98	9	1 0	1 0 22.2%	7 0 100.0%	Welds will be examined during each period to meet required completion %'s. Notes 1,2,3,4,5,6
		VOLUMETRIC SURFACE	MAIN STEAM SYSTEM	206	18	4 0 22.2%	8 0 66.6%	6 0	Welds will be examined during each period to meet required completion %'s. Notes 1,2,3,4,5,6
			ITEM TOTAL:	304	27	5 0	9 0	13 0 100.0%	
C5.61	PIPING WELDS >= 1/5 IN. NOMINAL WALL THK. FOR PIPING >= NPS 2 & <= NPS 4, CIRCUMFERENTIAL WELD		N/A						
C5.70	SOCKET WELDS		N/A						
C5.81	PIPE BRANCH CONNECTIONS OF BRANCH PIPING >= NPS 2, CIRCUMFERENTIAL WELD	VOLUMETRIC SURFACE	MAIN STEAM SYSTEM	29	2	0 0	1 0	1 0	Welds will be examined during each period to meet required completion %'s. Notes 1, 2, 3, 4, 5, & 6.

CATEGORY TOTAL: 333 29 5 0 10 0 14 0

17.2% 51.7% 100.0%

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CLASS 2 SECTION XI SUMMARY

TABLE B

-G - PRESSURE RETAINING WELDS IN PUMPS AND VALVES

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		F COMPONE LED/COMPI 2ND PER	LETED	COMMENTS
C6.10	PUMPS-PUMP CASING WELDS	SURFACE	CHEMICAL AND VOLUME CONTROL SYSTEM	2	1	0 0	1 0	0 0	Examine only one of multiple pumps. Notes 1, 2, & 3 apply. Each Interval.
		SURFACE	SAFETY INJECTION	2	1	0 0	0 0	1 0	Examine only one of multiple pumps. Notes 1, 2, & 3 apply. Each Interval.
			ITEM TOTAL:	4	2	0 0	1 0 50.0%	1 0 100.0%	
C6.20	VALVES-VALVE BODY WELDS	SURFACE	MAIN STEAM SYSTEM	20	0	0 0	0 0	0 0	Examine only one of multiple valves. Notes 1, 2, & 3 apply. Each Interval.
			CATEGORY TOTAL:	24	2	0 0	1 0	1 0	

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CLASS 2 SECTION XI SUMMARY

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-H - ALL PRESSURE RETAINING COMPONENTS

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	SCHED	F COMPON JLED/COMI 2ND PER	PLETED	CR (COMMENTS
C7.10	PRESSURE VESSELS-SYSTEM PRESSURE TEST		N/A							
C7.30	PIPING-SYSTEM PRESSURE TEST		N/A		•••					
C7.50	PUMPS-SYSTEM PRESSURE TEST		N/A							
C7.70	VALVES-SYSTEM PRESSURE TEST		N/A							
			CATEGORY TOTAL		0	0.0%	0.0%	0.0	0	

APPENDIX D

Tab 4

IWD Allocation Table

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SALEM NUCLEAR GENERATING STATION UNIT 1

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·A - INTEGRAL ATTACHMENTS FOR CLASS 3 VESSELS, PIPING, PUMPS,

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		COMPONE LED/COMPI 2ND PER	LETED	COMMENTS
D1.10	PRESSURE VESSELS - INTEGRALLY WELDED ATTACHMENTS	VISUAL	CHEMICAL AND VOLUME CONTROL	3	2	0 0	0 0	2 0 100.0%	VT-1 100% each attachment once each Interval & each occurrence per Notes 1, 2, 3, & 4.
		VISUAL	COMPONENT COOLING	3	3	2 0 66.6%	1 0	0 0	VT-1 100% each attachment once each Interval & each occurrence per Notes 1, 2, 3, & 4.
,		VISUAL	CONTAINMENT SPRAY	1	1	0 0	0 0	1 0 100.0%	VT-1 100% each attachment once each Interval & each occurrence per Notes 1, 2, 3, & 4.
		VISUAL	SERVICE WATER	8	2	0 0	1 0 50.0%	1 0 100.0%	VT-1 100% each attachment once each Interval & each occurrence per Notes 1, 2, 3, & 4.
			ITEM TOTAL:	15	8	2 0 25.0%	2 0 50.0%	4 0 100.0%	
D1.20	PIPING - INTEGRALLY WELDED ATTACHMENTS	VISUAL	AUXILIARY FEEDWATER SYSTEM	44	1	0 0	1 0 100.0%	0 0 100.0%	VT-1 10% piping attachments once each Interval & each occurrence per Notes 1, 2, 3, & 4.
/		VISUAL	COMPONENT COOLING SYSTEM	47	6	3 0 50.0%	3 0 100.0%	0 0 100.0%	VT-1 10% piping attachments once each Interval & each occurrence per Notes 1, 2, 3, & 4.

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A - INTEGRAL ATTACHMENTS FOR CLASS 3 VESSELS, PIPING, PUMPS,

ASME NO. OF COMPONENTS SEC XI **EXAM** SYSTEM # OF NO. SCHEDULED/COMPLETED ITEM # ITEM DESCRIPTION METHOD DESCRIPTION COMP REQ 1ST PER 2ND PER 3RD PER COMMENTS VISUAL CONTAINMENT 3 2 0 0 0 1 0 VT-1 10% piping SPRAY SYSTEM attachments once 0.0% 50.0% 100.0% each Interval & each occurrence per Notes 1, 2, 3, & 4. VISUAL 3 MAIN STEAM 1 0 0 1 0 0 VT-1 10% piping SYSTEM attachments once 0.0% 100.0% 100.0% each Interval & each occurrence per Notes 1, 2, 3, & 4. VISUAL RESIDUAL HEAT 3 1 0 0 1 0 0 VT-1 10% piping REMOVAL SYSTEM attachments once 0.0% 100.0% 100.0% each Interval & each occurrence per Notes 1, 2, 3, & 4. VISUAL SAFETY INJECTION 3 2 0 0 0 VT-1 10% piping SYSTEM attachments once 100.0% 100.0% 100.0% each Interval & each occurrence per Notes 1, 2, 3, & 4. VISUAL SERVICE WATER 2 0 0 0 0 0 VT-1 10% piping attachments once 0.0% 0.0% 0.0% each Interval & each occurrence per Notes 1, 2, 3, & 4. VISUAL SERVICE WATER 82 5 0 VT-1 10% piping attachments once SYSTEM 0.0% 0.0% 100.0% each Interval & each occurrence per Notes 1, 2, 3, & 4. ITEM TOTAL: 187 18 5 6 0 100.0% 27.7% 66.6%

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CLASS Z SECTION XI SUMMARY

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-A - INTEGRAL ATTACHMENTS FOR CLASS 3 VESSELS, PIPING, PUMPS,

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		COMPONE LED/COMPI 2ND PER	LETED	COMMENTS
D1.30	PUMPS - INTEGRALLY WELDED ATTACHMENTS	VISUAL	AUXILIARY FEEDWATER SYSTEM	3	2	2 0 100.0%	0 0	0 0	VT-1 100% each attachment once each Interval & each occurrence per Notes 1, 2, 3, & 4.
		VISUAL	COMPONENT	3	1	1 0 100.0%	0 0	0 0	VT-1 100% each attachment once each Interval & each occurrence per Notes 1, 2, 3, & 4.
J		VISUAL	SERVICE WATER	6	1		1 0 100.0%	0 0	VT-1 100% each attachment once each Interval & each occurrence per Notes 1, 2, 3, & 4.
			ITEM TOTAL:	12	4	3 0 75.0%		0 0	
D1.40	VALVES - INTEGRALLY WELDED ATTACHMENTS		N/A						
			CATEGORY TOTAL:	214	30	10 0 33.3%	10 0 66.6%	10 0 100.0%	

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CLASS Z SECTION XI SUMMARY

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-B - ALL PRESSURE CONTAINING COMPONENTS

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		DULE		LETED	ER'	COMMENTS
D2.30	SYSTEM LEAKAGE TEST - PIPING		N/A								
D2.10	SYSTEM LEAKAGE TEST - PRESSURE VESSELS		N/A								
D2.20	SYSTEM HYDROSTATIC TEST - PRESSURE VESSELS		N/A								
D2.40	SYSTEM HYDROSTATIC TEST - PIPING		N/A								
D2.50	SYSTEM LEAKAGE TEST - PUMPS		N/A								
D2.60	SYSTEM HYDROSTATIC TEST - PUMPS		N/A						.,		
D2.70	SYSTEM LEAKAGE TEST - VALVES		N/A								
D2.80	SYSTEM HYDROSTATIC TEST - VALVES		N/A								
<i>/</i>			CATEGORY TOTAL	: 0	0	0.0	0	0 0	0.0	0	

APPENDIX D

Tab 5

IWE Allocation Table

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July 27, 2001 REVISION 0

Prepared By: M.M.	Date 7/27/2001
Of Rossie	Date 7/29/01
Peer Review: John Villey	bate
ANII Review:	Date

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-A - CONTAINMENT SURFACES

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	SCHEDU	F COMPONE JLED/COMP: 2ND PER	LETED	COMMENTS
E1.11	CONTAINMENT VESSEL PRESSURE RETAINING BOUNDARY, ACCESSIBLE SURFACE AREAS	VISUAL	CONTAINMENT VESSEL	154	453	151 0 33.3%	151 0 66.6%	151 0 100.0%	Examine 100%, each Period. Note 1 applies. (REF. ASME '98 W/ '98 ADDENDA)
E1.12	CONTAINMENT VESSEL PRESSURE RETAINING BOUNDARY, WETTED SURFACES OF SUBMERGED AREAS		N/A			•••••	••••••		
E1.20	BWR VENT SYSTEM, ACCESSIBLE SURFACE AREAS	•••••	N/A						
E1.30	MOISTURE BARRIERS	VISUAL	CONTAINMENT MOISTURE BARRIER	4	12	4 0 33.3%	4 0 66.6%	4 0 100.0%	Examine 100%, each Period. Note 3 applies. (REF. ASME '98 W/ '98 ADDENDA)
		•	CATEGORY TOTAL:	158	465	155 0	155 0	155 0	

33.3% 66.6% 100.0%

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-C	 CONTAINMENT	SURFACES	REQUIRING	AUGMENTED	EXAMINATION	•

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		DULE		LETED	PER	COMMENTS
E4.11	CONTAINMENT SURFACE AREAS, VISIBLE SURFACES		N/A								
E4.12	CONTAINMENT SURFACE AREAS, SURFACE AREA GRID, GRIDLINE INTERSECTIONS MINIMUM WALL THICKNESS LOCATION.		N/A								
			CATEGORY TOTAL	: 0	0	0.0	0	0.0%	0	0	

APPENDIX D

Tab 6

IWF Allocation Table

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July 27, 2001 REVISION 0

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CLASS 1 SECTION XI SUMMARY

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ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		F COMPONE LED/COMP: 2ND PER	LETED	COMMENTS	
F1.10-A	CLASS 1 PIPING SUPPORTS - ANCHORS	VISUAL	CHEMICAL AND VOLUME CONTROL SYSTEM	3	0	0 0	0.0%	0.0%	Examine 25% c	
		VISUAL	PRESSURIZER RELIEF SYSTEM	9	3	1 0 33.3%	1 0 66.6%	1 0 100.0%	Examine 25% of Class 1 support	
		VISUAL	RESIDUAL HEAT REMOVAL SYSTEM	2	1		0 0	0 0	Examine 25% of Class 1 support	
		VISUAL	SAFETY INJECTION SYSTEM	29	9	3 0 33.3%	3 0 66.6%	3 0 100.0%	Examine 25% o	
			ITEM TOTAL:	43	13	5 0 38.4%	4 0	4 0 100.0%		
F1.10-E	CLASS 1 PIPING SUPPORTS - STRUTS	VISUAL	PRESSURIZER RELIEF SYSTEM	5	2	1 0 50.0%	1 0 100.0%	0 0 100.0%	Examine 25% o	
/		VISUAL	SAFETY INJECTION SYSTEM	7	1		1 0	0 0	Examine 25% c	
			ITEM TOTAL:	12	3	1 0	2 0 100.0%	0 0		
F1.10-G	CLASS 1 PIPING SUPPORTS - RESTRAINTS		N/A						•••••	
F1.10-H	CLASS 1 PIPING SUPPORTS - CONST. SUPPORTS (CONS)	VISUAL	PRESSURIZER RELIEF SYSTEM	9	3	1 0 33.3%	1 0 66.6%	1 0 100.0%	Examine 25% o	
F1.10-I	CLASS 1 PIPING SUPPORTS - VAR. SUPPORTS (VAR)	VISUAL	CHEMICAL AND VOLUME CONTROL SYSTEM	8	2	1 0	0 0		Examine 25% o	
		VISUAL	PRESSURIZER RELIEF SYSTEM	17	4	1 0 25.0%	2 0 75.0%	1 0 100.0%	Examine 25% o	
		VISUAL	PRESSURIZING SYSTEM	3	1	1 0 100.0%	0 0 100.0%	0 0	Examine 25% o	

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ASME SEC XI ITEM #		EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	SCHEDU	F COMPONE JLED/COMP: 2ND PER	LETED	COMMENTS
		VISUAL	RESIDUAL HEAT REMOVAL SYSTEM	13	4	2 0	2 0	0 0	Examine 25% of Class 1 supports.
		VISUAL	SAFETY INJECTION SYSTEM	73	19	7 0 36.8%		6 0 100.0%	Examine 25% of Class 1 supports.
			ITEM TOTAL:	127	34	14 0 41.1%	12 0	8 0	
F1.10	-J CLASS 1 PIPING SUPPORTS - VALVE SUPPORTS		N/A						
F1.10	-K CLASS 1 PIPING SUPPORTS - PUMP, TANK, HX OR SLIDING SUPPORTS		N/A						
F1.10	-L CLASS 1 PIPING SUPPORTS - HANGERS	VISUAL	CHEMICAL AND VOLUME CONTROL SYSTEM	1	0	0 0	0 0	0 0	Examine 25% of Class 1 supports.
→		VISUAL	RESIDUAL HEAT REMOVAL SYSTEM	5	1		0 0		Examine 25% of Class 1 supports.
			ITEM TOTAL:	6	1		0 0	0 0	
F1.10	-M CLASS 1 PIPING SUPPORTS - SUPPORTS	VISUAL	CHEMICAL AND VOLUME CONTROL SYSTEM	4	1	0 0		0 0	Examine 25% of Class 1 supports.
		VISUAL	PRESSURIZER RELIEF SYSTEM	2	0	0 0	0 0		Examine 25% of Class 1 supports.
		VISUAL	RESIDUAL HEAT REMOVAL SYSTEM	7	2		1 0		Examine 25% of Class 1 supports.
		VISUAL	SAFETY INJECTION SYSTEM	113	27	9 0 33.3%	10 0 70.3%	8 0 100.0%	Examine 25% of Class 1 supports.
			ITEM TOTAL:	126	30	10 0	12 0 73.3%	8 0 100.0%	
1.10 ج	-N CLASS 1 PIPING SUPPORTS - GUIDES	VISUAL	CHEMICAL AND VOLUME CONTROL	6	2	1 0 50.0%	1 0 100.0%		Examine 25% of Class 1 supports.

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CLASS 1 SECTION XI SUMMARY

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ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP		SCHEDU	F COMPONE JLED/COMP 2ND PER	LETED	COMMENTS
F1.10-N			SYSTEM						
		VISUAL	PRESSURIZER	18	6	2 0	2 0	2 0	Examine 25% of
			RELIEF SYSTEM			33.3%		100.0%	Class 1 supports
		VISUAL	RESIDUAL HEAT	7	2	1 0	1 0	. 0 0	Examine 25% of
			REMOVAL SYSTEM			50.0%	100.0%	100.0%	Class 1 supports
		VISUAL	SAFETY INJECTION	55	11	4 0	5 0	2 0	Examine 25% of
			SYSTEM			36.3%	81.8%	100.0%	Class 1 supports.
			ITEM TOTAL:	86	21	8 0	9 0	4 0	
						38.0%	80.9%	100.0%	
F1.10-0	CLASS 1 PIPING SUPPORTS - VIBRATION DAMPERS		N/A						
F1.20-A	CLASS 2 PIPING SUPPORTS	VISUAL	CHEMICAL AND	11	1	0 0	0 0	1 0	Examine 15% of
	- ANCHORS		VOLUME CONTROL SYSTEM			0.0%	0.0%	100.0%	Class 2 supports
					_				
		VISUAL	CONTAINMENT SPRAY SYSTEM	9	0	0.0%	0 0	0.0%	Examine 15% of Class 2 supports.
		********	DEEDWAMED CVCMEN	4	1	1 0	0 0	0 0	Examine 15% of
		VISUAL	FEEDWATER SYSTEM	4	1			100.0%	Class 2 supports.
		VISUAL	MAIN STEAM	5	1	1 0	0 0	0 0	Examine 15% of
			SYSTEM			100.0%	100.0%	100.0%	Class 2 supports.
		VISUAL	PRESSURIZER	3	0	0 0	0 0	0 0	Examine 15% of
			RELIEF SYSTEM			0.0%	0.0%	0.0%	Class 2 supports.
		VISUAL	RESIDUAL HEAT	13	2	1 0	1 0	0 0	Examine 15% of
			REMOVAL SYSTEM			50.0%	100.0%	100.0%	Class 2 supports.
		VISUAL	SAFETY INJECTION	. 4	1	1 0	0 0	0 0	Examine 15% of
			SYSTEM			100.0%	100.0%	100.0%	Class 2 supports.
			ITEM TOTAL:	49	6	4 0	1 0	1 0	
						66.6%	83.3%	100.0%	

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CLASS 2 SECTION XI SUMMARY

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TABLE E

ASME SEC XI ITEM #	ITEM DESCRIPTION	EX AM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	SCHEDU	F COMPONE JLED/COMP: 2ND PER	LETED	COMMENTS
F1.20-E	CLASS 2 PIPING SUPPORTS - STRUTS	VISUAL	CONTAINMENT SPRAY SYSTEM	1	0	0 0	0.0%	0 0	Examine 15% of Class 2 supports.
·		VISUAL	MAIN STEAM SYSTEM	7	2			0 0	Examine 15% of Class 2 supports.
		VISUAL	SAFETY INJECTION	1	0	0 0	0 0	0 0	Examine 15% of Class 2 supports.
			ITEM TOTAL:	10	2		1 0	0 0	
F1.20-G	CLASS 2 PIPING SUPPORTS - RESTRAINTS	VISUAL	FEEDWATER SYSTEM	1	1	0 0	1 0	0 0	Examine 15% of Class 2 supports.
F1.20-H	CLASS 2 PIPING SUPPORTS - CONST. SUPPORTS (CONS)	VISUAL	PRESSURIZER RELIEF SYSTEM	7	1	0.0%	0 0	1 0	Examine 15% of Class 2 supports.
F1.20-I	CLASS 2 PIPING SUPPORTS - VAR. SUPPORTS (VAR)	VISUAL	CHEMICAL AND VOLUME CONTROL SYSTEM	17	1	0 0	0 0	1 0	Examine 15% of Class 2 supports.
		VISUAL	CONTAINMENT SPRAY SYSTEM	13	1	0 0	0.0%	1 0 100.0%	Examine 15% of Class 2 supports.
		VISUAL	FEEDWATER SYSTEM	23	2	2 0 100.0%		0 0	Examine 15% of Class 2 supports.
		VISUAL	MAIN STEAM SYSTEM	18	2		1 0 100.0%		Examine 15% of Class 2 supports.
		VISUAL	PRESSURIZER RELIEF SYSTEM	8	1	0 0		1 0 100.0%	Examine 15% of Class 2 supports.
		VISUAL	RESIDUAL HEAT REMOVAL SYSTEM	41	7	3 0 42.8%			Examine 15% of Class 2 supports.
J		VISUAL	SAFETY INJECTION SYSTEM	20	4	2 0 50.0%	2 0 100.0%		Examine 15% of Class 2 supports.

SALEM NUCLEAR GENERATING STATION UNIT 1
INSERVICE INSPECTION PLAN FOR THE THIRD INTERVAL

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CLASS 2 SECTION XI SUMMARY

TABLE E

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	SCHEDU	F COMPONE JLED/COMP: 2ND PER	LETED	COMMENTS
		VISUAL	SERVICE WATER SYSTEM	7	2	0.0%	0 0	2 0	Examine 15% of Class 2 supports
			ITEM TOTAL:	147	20	8 0 40.0%	6 0 70.0%	6 0 100.0%	
F1.20-J	CLASS 2 PIPING SUPPORTS - VALVE RESTRAINTS		N/A						
F1.20-K	CLASS 2 PIPING SUPPORTS - PUMP, TANK, HX OR SLIDING SUPPORTS		N/A						
F1.20-L	CLASS 2 PIPING SUPPORTS - HANGERS	VISUAL	CONTAINMENT SPRAY SYSTEM	4	0	0 0	0.0%	0 0	Examine 15% of Class 2 supports
		VISUAL	RESIDUAL HEAT REMOVAL SYSTEM	23	4	2 0 50.0%		0 0 100.0%	Examine 15% of Class 2 supports
			ITEM TOTAL:	27	4		2 0	0 0	
F1.20-M	CLASS 2 PIPING SUPPORTS - SUPPORTS	VISUAL	CHEMICAL AND VOLUME CONTROL SYSTEM	55	12	3 0 25.0%		4 0 100.0%	Examine 15% of Class 2 supports
		VISUAL	CONTAINMENT SPRAY SYSTEM	7	0	0 0	0 0	0 0	Examine 15% of Class 2 supports
		VISUAL	MAIN STEAM SYSTEM	18	3	1 0 33.3%	1 0 66.6%	1 0 100.0%	Examine 15% of Class 2 supports
		VISUAL	PRESSURIZER RELIEF SYSTEM	8	2		1 0 100.0%	0 0	Examine 15% of Class 2 supports
		VISUAL	RESIDUAL HEAT REMOVAL SYSTEM	6	0	0 0			Examine 15% of Class 2 supports
		VISUAL	SAFETY INJECTION SYSTEM	9	4	2 0 50.0%		2 0 100.0%	Examine 15% of Class 2 supports
			ITEM TOTAL:	103	21	7 0 33.3%		7 0 100.0%	

SALEM NUCLEAR GENERATING STATION UNIT 1
INSERVICE INSPECTION PLAN FOR THE THIRD INTERVAL

CLASS 2 SECTION XI SUMMARY

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TABLE E

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		F COMPONE LED/COMP: 2ND PER	LETED	COMMENTS
F1.20-N	CLASS 2 PIPING SUPPORTS - GUIDES	VISUAL	CHEMICAL AND VOLUME CONTROL SYSTEM	63	10	3 0 30.0%	2 0 50.0%	5 0 100.0%	Examine 15% of Class 2 supports.
		VISUAL	CONTAINMENT SPRAY SYSTEM	40	1	0 0	0 0	1 0	Examine 15% of Class 2 supports.
		VISUAL	FEEDWATER SYSTEM	7	1	1 0 100.0%		0 0	Examine 15% of Class 2 supports.
		VISUAL	MAIN STEAM SYSTEM	9	1	0 0	1 0	0 0	Examine 15% of Class 2 supports.
		VISUAL	PRESSURIZER RELIEF SYSTEM	14	3	1 0 33.3%	1 0 66.6%	1 0 100.0%	Examine 15% of Class 2 supports.
e.		VISUAL	RESIDUAL HEAT REMOVAL SYSTEM	6	2	1 0 50.0%	1 0 100.0%	0 0 100.0%	Examine 15% of Class 2 supports.
		VISUAL	SAFETY INJECTION SYSTEM	23	5	2 0 40.0%	1 0 60.0%	2 0 100.0%	Examine 15% of Class 2 supports.
		VISUAL	SERVICE WATER SYSTEM	10	2	0 0	0 0 0.0%	2 0	Examine 15% of Class 2 supports.
			ITEM TOTAL:	172	25	8 0	6 0 56.0%	11 0 100.0%	
F1.20-0	CLASS 2 PIPING SUPPORTS - VIBRATION DAMPERS	VISUAL	CHEMICAL AND VOLUME CONTROL SYSTEM	1	0	0 0 0.0%	0 0 0.0%	0 0 0.0%	Examine 15% of Class 2 supports.
F1.30-A	CLASS 3 PIPING SUPPORTS - ANCHORS	VISUAL	AUXILIARY FEEDWATER SYSTEM	37	1	0 0	1 0	0 0	Examine 10% of Class 3 supports.
		VISUAL	COMPONENT COOLING SYSTEM	29	2	1 0 50.0%	1 0 100.0%		Examine 10% of Class 3 supports.
<i>:</i>		VISUAL	CONTAINMENT SPRAY SYSTEM	1	1	0 0 0.0%	0 0	1 0 100.0%	Examine 10% of Class 3 supports.

SALEM NUCLEAR GENERATING STATION UNIT 1
INSERVICE INSPECTION PLAN FOR THE THIRD INTERVAL
CLASS 3 SECTION XI SUMMARY

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TABLE FE

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		F COMPONE ILED/COMP: 2ND PER	LETED	COMMENTS
		VISUAL	MAIN STEAM SYSTEM	1	0	0 0	0 0	0 0	Examine 10% of Class 3 supports.
		VISUAL	RESIDUAL HEAT REMOVAL SYSTEM	3	1	0 0 0.0%	1 0 100.0%		Examine 10% of Class 3 supports.
		VISUAL	SERVICE WATER	2	0	0.0%	0 0	0 0 0.0%	Examine 10% of Class 3 supports.
		VISUAL	SERVICE WATER	50	7	2 0 28.5%		2 0	Examine 10% of Class 3 supports.
			ITEM TOTAL:	123	12	3 0 25.0%	6 0 75.0%	3 0 100.0%	
F1.30-E	CLASS 3 PIPING SUPPORTS - STRUTS	VISUAL	MAIN STEAM SYSTEM	2	0	0 0	0.0%	0.0%	Examine 10% of Class 3 supports.
F1.30-G	CLASS 3 PIPING SUPPORTS - RESTRAINTS		SERVICE WATER SYSTEM	13	2		1 0		Examine 10% of Class 3 supports.
F1.30-H	CLASS 3 PIPING SUPPORTS - CONST. SUPPORTS (CONS)		N/A	•••••	••-		,		
F1.30-I	CLASS 3 PIPING SUPPORTS -VAR. SUPPORTS (VAR)	VISUAL	AUXILIARY FEEDWATER SYSTEM	8	1	0 0	1 0		Examine 10% of Class 3 supports.
		VISUAL	COMPONENT COOLING SYSTEM	32	4	2 0 50.0%	1 0 75.0%	1 0 100.0%	Examine 10% of Class 3 supports.
		VISUAL	CONTAINMENT SPRAY SYSTEM	3	1	0 0	1 0 100.0%	0 0	Examine 10% of Class 3 supports.
		VISUAL	MAIN STEAM SYSTEM	5	2	0 0	1 0 50.0%	1 0 100.0%	Examine 10% of Class 3 supports.
		VISUAL	SAFETY INJECTION SYSTEM	3	0.	0 0	0 0	0 0	Examine 10% of Class 3 supports.

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PLAN FOR THE THIRD INTERVAL

CLASS 3 SECTION XI SUMMARY

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ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP		SCHEDU	F COMPONE JLED/COMP 2ND PER	LETED	COMMENTS
		VISUAL	SERVICE WATER SYSTEM	53	4	1 0 25.0%		2 0	Examine 10% of Class 3 supports.
			ITEM TOTAL:	157	16	4 0	6 0 62.5%	6 0 100.0%	
F1.30-J	CLASS 3 PIPING SUPPORTS - VALVE RESTRAINTS		N/A						
F1.30-K	C CLASS 3 PIPING SUPPORTS - PUMP, TANK, HX OR SLIDING SUPPORTS		N/A						
F1.30-L	CLASS 3 PIPING SUPPORTS - HANGERS	VISUAL	AUXILIARY FEEDWATER SYSTEM	24	1	0.0%		1 0	Examine 10% of Class 3 supports.
		VISUAL	COMPONENT COOLING SYSTEM	22	2	0 0		1 0 100.0%	Examine 10% of Class 3 supports.
/		VISUAL	SERVICE WATER	4	1	0 0 0.0%		1 0 100.0%	Examine 10% of Class 3 supports.
			ITEM TOTAL:	50	4	0 0		3 0 100.0%	
F1.30-M	1 CLASS 3 PIPING SUPPORTS - SUPPORTS	VISUAL	AUXILIARY FEEDWATER SYSTEM	38	4	0 0	1 0	3 0 100.0%	Examine 10% of Class 3 supports.
		VISUAL	COMPONENT COOLING SYSTEM	29	2	1 0 50.0%	0 0 50.0%	1 0 100.0%	Examine 10% of Class 3 supports.
		VISUAL	CONTAINMENT SPRAY SYSTEM	. 2	1	0 0	1 0	0 0	Examine 10% of Class 3 supports.
		VISUAL	RESIDUAL HEAT REMOVAL SYSTEM	1	1		0 0	0 0	Examine 10% of Class 3 supports.
		VISUAL	SAFETY INJECTION SYSTEM	20	2	2 0 100.0%		0 0	Examine 10% of Class 3 supports.
<i>→</i> .		VISUAL	SERVICE WATER	7	0	0 0	0 0	0 0	Examine 10% of Class 3 supports.

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PLAN FOR THE THIRD INTERVAL

CLASS 3 SECTION XI SUMMARY

TABLE FE

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_ -A - SUPPORTS

1, 2, 3, and MC) -

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ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		F COMPONE LED/COMP 2ND PER	LETED	COMMENTS
		VISUAL	SERVICE WATER SYSTEM	41	5	1 0	2 0 60.0%	2 0	Examine 10% of Class 3 supports.
			ITEM TOTAL:	138	15	5 0 33.3%	4 0	6 0 100.0%	
F1.30-N	CLASS 3 PIPING SUPPORTS -GUIDES	VISUAL	AUXILIARY FEEDWATER SYSTEM	137	14	4 0 28.5%	2 0 42.8%	8 0 100.0%	Examine 10% of Class 3 supports.
		VISUAL	COMPONENT COOLING SYSTEM	·67	7	2 0 28.5%	2 0 57.1%	3 0 100.0%	Examine 10% of Class 3 supports.
		VISUAL	CONTAINMENT SPRAY SYSTEM	6	0	0 0	0 0	0 0	Examine 10% of Class 3 supports.
		VISUAL	MAIN STEAM SYSTEM	2	1	0.0%	1 0 100.0%	0 0	Examine 10% of Class 3 supports.
<i>)</i>		VISUAL	RESIDUAL HEAT REMOVAL SYSTEM	4	1	0.0%	1 0 100.0%	0 0	Examine 10% of Class 3 supports.
		VISUAL	SAFETY INJECTION SYSTEM	9	1	0 0	1 0 100.0%	0 0	Examine 10% of Class 3 supports.
		VISUAL	SERVICE WATER	11	0	0 0	0 0	0 0	Examine 10% of Class 3 supports.
		VISUAL	SERVICE WATER	208	22	6 0 27.2%	8 0 63.6%		Examine 10% of Class 3 supports.
			ITEM TOTAL:	444	46	12 0 26.0%	15 0 58.6%	19 0 100.0%	
	CLASS 3 PIPING SUPPORTS -VIBRATION DAMPERS		N/A						
F1.40-A	SUPPORTS OTHER THAN PIPING SUPPORTS (CLASS 1, 2, 3, and MC) - ANCHORS		N/A						
	SUPPORTS OTHER THAN PIPING SUPPORTS (CLASS		N/A						

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PLAN FOR THE THIRD INTERVAL

CLASS - SECTION XI SUMMARY

SECTION ..
TABLE - E

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ASME SEC XI ITEM #		EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ	SCHED	F COMPONE JLED/COMP 2ND PER	LETED	COMMENTS
F1.40-	G SUPPORTS OTHER THAN PIPING SUPPORTS (CLASS 1, 2, 3, and MC) - RESTRAINTS		N/A						
	H SUPPORTS OTHER THAN PIPING SUPPORTS (CLASS 1, 2, 3, and MC) - CONST. SUPPORTS (CONS)		n/a						
F1.40-	I SUPPORTS OTHER THAN PIPING SUPPORTS (CLASS 1, 2, 3, and MC) - VAR. SUPPORTS (VAR)		N/A						
F1.40-	J SUPPORTS OTHER THAN PIPING SUPPORTS (CLASS 1, 2, 3, and MC) - VALVE RESTRAINTS		n/a						
F1.40-	K SUPPORTS OTHER THAN PIPING SUPPORTS (CLASS 1, 2, 3, and MC) - PUMP, TANK, HX OR SLIDING SUPPORTS	VISUAL	AUXILIARY FEEDWATER SYSTEM	3	2		0 0 100.0%		Examine 100% of the supports subject to multiple component criteria of Note 3.
		VISUAL	CHEMICAL AND VOLUME CONTROL	3	2	0 0	0 0	2 0	Examine 100% of the supports subject to multiple component criteria of Note 3.
		VISUAL	CHEMICAL AND VOLUME CONTROL SYSTEM	3	1	0 0	0 0	1 0	Examine 100% of the supports subject to multiple component criteria of Note 3.
J.		VISUAL	COMPONENT	6	4	3 0 75.0%	1 0	0 0	Examine 100% of the supports subject to multiple component criteria of Note 3.

SALEM NUCLEAR GENERATING STATION UNIT 1

INSERVICE INSPECTION PLAN FOR THE THIRD INTERVAL

CLASS & SECTION XI SUMMARY

TABLE PE HY

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ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		COMPONE LED/COMPI 2ND PER	ETED	COMMENTS
		VISUAL	CONTAINMENT SPRAY	3	2	0 0	0 0	2 0	Examine 100% of the supports subject to multiple component criteria of Note 3.
		VISUAL	REACTOR COOLANT SYSTEM	9	3	2 0 66.6%	1 0 100.0%	0 0	Examine 100% of the supports subject to multiple component criteria of Note 3.
1		VISUAL	REACTOR PRESSURE VESSEL	4	4	0 0	2 0 50.0%	2 0 100.0%	Examine 100% of the supports subject to multiple component criteria of Note 3.
		VISUAL	REGENERATIVE HEAT EXCHANGER	3	3	0 0	0 0	3 0 100.0%	Examine 100% of the supports subject to multiple component criteria of Note 3.
		VISUAL	RESIDUAL HEAT REMOVAL	4	2	0 0	0 0	2 0	Examine 100% of the supports subject to multiple component criteria of Note 3.
		VISUAL	SAFETY INJECTION	3	2	1 0 50.0%	0 0 50.0%	1 0	Examine 100% of the supports subject to multiple component criteria of Note 3.
~		VISUAL	SERVICE WATER	2	1	0 0	0 0	1 0 100.0%	Examine 100% of the supports

SALEM NUCLEAR GENERATING STATION UNIT 1

INSERVICE INSPECTION PLAN FOR THE THIRD INTERVAL

CLASS / SECTION XI SUMMARY

- TABLE FE

EM.

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ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REO		COMPONE	LETED	COMMENTS
F1.40-K		VISUAL	SERVICE WATER - NUCLEAR	12	2	0 0	2 0	0 0	subject to multiple component criteria of Note 3. Examine 100% of the supports subject to multiple component criteria of Note 3.
			ITEM TOTAL:	55	28	8 0 28.5%	6 0 50.0%	14 0 100.0%	
F1.40-L	SUPPORTS OTHER THAN PIPING SUPPORTS (CLASS 1, 2, 3, and MC) - HANGERS		N/A						
F1.40-M	SUPPORTS OTHER THAN PIPING SUPPORTS (CLASS 1, 2, 3, and MC) - SUPPORTS	VISUAL	CHEMICAL AND VOLUME CONTROL TANK	1	1	0 0	0 0	1 0	Examine 100% of the supports subject to multiple component criteria of Note 3.
	SUPPORTS OTHER THAN PIPING SUPPORTS (CLASS 1, 2, 3, and MC) - GUIDES		n/A						
F1.40-0	SUPPORTS OTHER THAN PIPING SUPPORTS (CLASS 1, 2, 3, and MC) - VIBRATION DAMPERS		N/A						
			CATEGORY TOTAL:	***	309	103 0 33.3%	103 0 66.6%	103 0 100.0%	

APPENDIX D

Tab 7

IWL Allocation Table

PSE&G ISI

PUBLIC SERVICE ELEC. & GAS
SALEM NUCLEAR GENERATING STATION UNIT 1

INSERVICE INSPECTION PLAN FOR THE THIRD INTERVAL SECTION XI SUMMARY

July 27, 2001 REVISION 0

Prepared Ry.

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Peer Review:

ANII Revid

1 Date 7/27/2001

Date 7/29/01

Date 17- 30-01

SALEM NUCLEAR GENERATING STATION UNIT 1
INSERVICE INSPECTION PLAN FOR THE THIRD INTERVAL

CLASS C SECTION XI SUMMARY

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W TABLE - F

·A - CONCRETE

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF COMP	NO. REQ		F COMPONE LED/COMP 2ND PER	LETED	COMMENTS
L1.11	CONCRETE SURFACE - ALL ACCESSIBLE SURFACE AREAS	VISUAL	REINFORCED CONCRETE CONTAINMENT STRUCTURE	186	372	0 0	186 0 50.0%	186 0 100.0%	General visual exam 100%, every Five Years. (REF ASME '98 W/ '98 ADDENDA)
L1.12	CONCRETE SURFACE - SUSPECT AREAS		N/A						
			CATEGORY TOTAL:	186	372	0 0	186 0 50.0%	186 0 100.0%	

L2.50 FREE WATER

SALEM NUCLEAR GENERATING STATION UNIT 1

N/A

INSERVICE INSPECTION PLAN FOR THE THIRD INTERVAL

CLASS - SECTION XI SUMMARY

CC TABLE - F

B - UNBONDED POST-TENSIONING SYSTEM

ASME SEC XI ITEM #	ITEM DESCRIPTION	EXAM METHOD	SYSTEM DESCRIPTION	# OF NO	F COMPONI ULED/COMP 2ND PER	LETED	COMMENTS
L2.10	TENDON		N/A				
L2.20	WIRE OR STRAND		N/A		 		
L2.30	ANCHORAGE HARDWARE AND SURROUNDING CONCRETE		N/A				
L2.40	CORROSION PROTECTION MEDIUM		N/A				

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CATEGORY TOTAL: 0.0% 0.0% 0.0%

Appendix E

Exam Limitations

Tab No.	Description
Tab 1	Limitation Summary
Tab 2	IWB Exam Limitation Table
Tab 3	IWC Exam Limitation Table
Tab 4	IWD Exam Limitation Table
Tab 5	IWE Exam Limitation Table
Tab 6	IWF Exam Limitation Table
Tab 7	IWL Exam Limitation Table

Tab 1

Exam Limitation Summary

REV. 0 CHG. 0

Tab 2

IWB Exam Limitation Table

Tab 3

IWC Exam Limitation Table

Tab 4

IWD Exam Limitation Table

Tab 5

IWE Exam Limitation Table

Tab 6

IWF Exam Limitation Table

Tab 7

IWL Exam Limitation Table

APPENDIX F

ISI Long Term Plan (Class 1)

PSE&G ISI

PUBLIC SERVICE ELEC. & GAS
SALEM NUCLEAR GENERATING STATION UNIT 1

INSERVICE INSPECTION PROGRAM LONG TERM PLAN
ALL STATUS CLASS I COMPONENTS

July 16, 2001 REVISION 0

Prepared By: Date 7/20/01

Peer Review: Date 7/20/01

ANI Beview: Date 07/30/01

SALEM NUCLEAR GENERATING STATION UNIT 1

PAGE: 1

INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

REACTOR PRESSURE VESSEL

			ERVAL	_					-	LAN			-				
		ASME SEC. XI				FIR: PER:				SE(PER					RIOI)	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1		3			U T			_	_	3		
	LONGITUDINAL WELDS (REI	DWG. NO	. A-1	_	-												
00100	1-RPV-2042A	B-A	M-UT	1	_	-	-	-	_	_	_	_	-	_	С	-	**9-CSCL-54-SAM**
	MIDDLE SHELL AT 300 DEG.	B1.12		3	-	-	-	-	-	-	-	-	-	C X	-	-	
)1RF -	FTI UNDER W/O# 50009730T	O PERFORM					TED	SIX	C II	NDIO	AT:	IONS	S AN	D W	ERE	ALL	ACCEPTABLE.
00200	1-RPV-2042B	B-A	M-UT	1	_	_	_	_	_	_	_	_	_	-	С	_	**9-CSCL-54-SAM**
	MIDDLE SHELL AT 60	B1.12		2	-	-	-	-	-	-	-	-	-	С	-	-	
	DEG.			3	-	-	-	-	-	-	-	-	-	x	-	-	
)1RF -	FTI UNDER W/O# 50009730T	O PERFORM	NDE.	(M-	UT)	МО	TED	SE	EN!	reei	ı n	DIC	CATI	ONS	AN	D ARI	E ALL ACCEPTABLE.
00300	1-RPV-2042C	B-A	M-UT	1	-	_	_	_	-	-	-	-	-	-	С	-	**9-CSCL-54-SAM**
	MIDDLE SHELL AT 180 DEG.	B1.12		3	-	-	-	-	-	-	-	-	-	x	-	-	
1RF -	FTI UNDER W/O# 50009730T		NDE.			NO	TED	TWE	NT:	y II	DIC	CATI	ONS	AN	D W	ERE 1	ALL ACCEPTABLE.
00400	1-RPV-3042A	B-A	M-UT	1	_	-	_	-	_	_	-	_	_	-	С	-	**9-CSCL-54-SAM**
	LOWER SHELL AT 345	B1.12		2	-	-	-	<u>-</u>	-	_	-	-	-	C X	-	-	
	DEG.												-	••			
)1RF -		O PERFORM	NDE.										-	••			
	DEG.	O PERFORM	NDE.			 _	 -	 -			 -	 -	- 	-	с	 -	**9-CSCL-54-SAM**
01RF - 000500	DEG. FTI UNDER W/O# 50009730T				- - -	- - -	- - -	- -	- - -	- - -	- - -	- - -	- - -	- c x	c - -	- - -	**9-CSCL-54-SAM**
000500	DEG. FTI UNDER W/O# 50009730T 1-RPV-3042B LOWER SHELL AT 105	B-A B1.12	m-ut	1 2 3	- - - UT)	- - - NO	- - -	- - - NIN	- - -	- - - SEPI	- - -	- - -	- - -	- c x	C - -	- - - S ONE	
	DEG. FTI UNDER W/O# 50009730T 1-RPV-3042B LOWER SHELL AT 105 DEG. FTI UNDER W/O# 50009730T	B-A B1.12	m-ut	1 2 3					- - -	- - - SEPF	- - - :RA1	- - - -	- - - - -	- c x	C - - - ION:	- - - S ONE	

PAGE: 2

REVISION: 0

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

REACTOR PRESSURE VESSEL

01RF - FTI UNDER W/O# 50009730TO PERFORM NDE.

	INSI	PECTION INT	TERVAL	<u>'</u> _					P	LAN	SI	'ATU	JS				
		ASME SEC. XI				FIF PER	ST IOD			SEC PER					IRD RIOI)	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth	i	1		3	4		U T 2							INSTRUCTIONS **CALIBRATION BLOCK**
	CIRCUMFERENTIAL WELDS	(REF. DWG.	NO.	— A-1)													
000700	1-RPV-9042	B-A	M-UT	1	-	_	-	-	-	_	_	-	_	-	С	_	**9-CSCL-54-SAM**
	MIDDLE TO LOWER SHELL	B1.11		2 3	-	<u>-</u>	<u>-</u>	-	-	-	-	- -	-	C X	-	-	
01RF -	FTI UNDER W/O# 50009730			• • • •				ONE	IN	DIC	AT	ION	AND	WA	S A	CCEP	TABLE.
	LONGITUDINAL WELDS (RE									••••	•						
00800	1-RPV-1042A	B-A	M-UT	1	_	_	-	-	_	_	_	_	_	_	С	_	**11-CSCL-53-SAM**
	UPPER SHELL AT 247	B1.12		2	-	-	-	-	-	-	-	-	-	С	-	-	
	DEG.			3	-	-	-	-	-	-	-	-	-	x	-	-	
01RF -	FTI UNDER W/O# 50009730	TO PERFORM	NDE.														
000900	1-RPV-1042B	B-A	M-UT	1	_	_	_	_	_	_	_	_		_	c	-	**11-CSCL-53-SAM**
	UPPER SHELL AT 7 DEG.			2	-	_	-	-	_	-	-	-	-	С	-	-	
				3	-	-	-	-	-	-	-	-	-	x	-	-	
01RF -	FTI UNDER W/O# 50009730	TO PERFORM	NDE.	(M-	UT)	NC	TED	THR	EE	IND	ici	ATIC	ONS	WHI	CH T	VERE	ACCEPTABLE.
001000	1-RPV-1042C	B-A	M-UT	1	-	-	-	-	-	-	-	-	-	-	С	-	**11-CSCL-53-SAM**
	UPPER SHELL AT 127 DEG.	B1.12		3	-	-	-	-	-	-	_	-	-	c x	-	-	
01RF -		TO PERFORM		(M-U	-			- - FOUR	- - IN	_ _ _	- ATI	CONS	- - 5 WH	x	- WEI	- E A	CCEPTABLE.
01RF -	DEG. FTI UNDER W/O# 50009730	TO PERFORM		(M-U				- FOUR	- - . IN	- DIC	- ATI	CONS	- - S WH	x	WEI	E A	CCEPTABLE.
01RF - 001100	DEG. FTI UNDER W/O# 50009730	TO PERFORM		(M-U A-1)				FOUR	- . IN	DIC	ATI	- CONS	- S WH	x	- WEI	E A	CCEPTABLE. **9-CSCL-54-SAM**
	DEG. FTI UNDER W/O# 50009730 CIRCUMFERENTIAL WELDS	TO PERFORM (REF. DWG. B-A	NO.	(M-U A-1)				- FOUR - - -	- - - -	- - - -	- - -	CONS	- S WH - -	x		- - - -	
001100 01RF -	DEG. FTI UNDER W/O# 500097309 CIRCUMFERENTIAL WELDS 1-RPV-8042	TO PERFORM (REF. DWG. B-A B1.11 TO PERFORM	NO. A	(M-U A-1) 1 2 3	- - -	- -	- - -	<u>-</u> -	- - -	- - -	<u>-</u> -	- -	- - -	ICH - c x	c - -	- - -	**9-CSCL-54-SAM**
001100 01RF -	DEG. FTI UNDER W/O# 500097309 CIRCUMFERENTIAL WELDS 1-RPV-8042 UPPER TO MIDDLE SHELL FTI UNDER W/O# 500097309	TO PERFORM (REF. DWG. B-A B1.11 TO PERFORM	NO. A	(M-U A-1) 1 2 3 (M-1	- - -	- -	- - -	<u>-</u> -	- - -	- - -	<u>-</u> -	- -	- - -	ICH - c x	c - -	- - -	**9-CSCL-54-SAM**
001100 01RF -	DEG. FTI UNDER W/O# 500097309 CIRCUMFERENTIAL WELDS 1-RPV-8042 UPPER TO MIDDLE SHELL FTI UNDER W/O# 500097309 GROUPINGS AND ARE ALL AG	(REF. DWG. B-A B1.11 TO PERFORM	NO. I	(M-U A-1) 1 2 3 (M-1	- - -	- -	- - -	<u>-</u> -	- - -	- - -	<u>-</u> -	- -	- - -	X ICH - C X IND:	c - -	- - -	**9-CSCL-54-SAM** S MOST OF WHICH ARE
001100 01RF -	DEG. FTI UNDER W/O# 500097309 CIRCUMFERENTIAL WELDS 1-RPV-8042 UPPER TO MIDDLE SHELL FTI UNDER W/O# 500097309 GROUPINGS AND ARE ALL ACT	TO PERFORM (REF. DWG. B-A B1.11 TO PERFORM CCEPTABLE.	NO. I	(M-U A-1) 1 2 3 (M-1	- - -	- -	- - -	<u>-</u> -	- - -	- - -	<u>-</u> -	- -	- - -	x ICH - c x IND	c - -	- - -	**9-CSCL-54-SAM** S MOST OF WHICH ARE
001100 01RF - 001200	DEG. FTI UNDER W/O# 500097309 CIRCUMFERENTIAL WELDS 1-RPV-8042 UPPER TO MIDDLE SHELL FTI UNDER W/O# 500097309 GROUPINGS AND ARE ALL AGE 1-RPV-10042 LOWER SHELL TO LOWER	(REF. DWG. B-A B1.11 TO PERFORM CCEPTABLE. B-A B1.11	NO. AM-UT	(M-U A-1) 1 2 3 (M-1	- - -	- -	- - -	<u>-</u> -	- - -	- - - - - -	- - - - - -	- - - SM#	- - - - - -	x ICH C X INDI	C C	- - - - - -	**9-CSCL-54-SAM** S MOST OF WHICH ARE
001100 01RF - 001200	DEG. FTI UNDER W/O# 500097309 CIRCUMFERENTIAL WELDS 1-RPV-8042 UPPER TO MIDDLE SHELL FTI UNDER W/O# 500097309 GROUPINGS AND ARE ALL ACT 1-RPV-10042 LOWER SHELL TO LOWER HEAD	(REF. DWG. B-A B1.11 TO PERFORM CCEPTABLE. B-A B1.11	NO. AM-UT	1 2 3 (M-1 2 3 3	- - - - - -	- -	- - -	<u>-</u> -	- - -	- - - - - -	- - - - - -	- - - SM#	- - - - - -	x ICH C X INDI	C C	- - - - - -	**9-CSCL-54-SAM** S MOST OF WHICH ARE **9-CSCL-54-SAM**
001100 01RF - 001200	DEG. FTI UNDER W/O# 500097309 CIRCUMFERENTIAL WELDS 1-RPV-8042 UPPER TO MIDDLE SHELL FTI UNDER W/O# 500097309 GROUPINGS AND ARE ALL ACT 1-RPV-10042 LOWER SHELL TO LOWER HEAD FTI UNDER W/O# 500097309	(REF. DWG. B-A B1.11 TO PERFORM CCEPTABLE. B-A B1.11	NO. AM-UT NDE. M-UT	1 2 3 (M-1 2 3 3	- - - - - -	- -	- - -	<u>-</u> -	- - -	- - - - - -	- - - - - -	- - - SM#	- - - - - -	x ICH C X INDI	C C	- - - - - -	**9-CSCL-54-SAM** S MOST OF WHICH ARE **9-CSCL-54-SAM**

DATE: 07/16/2001

REVISION: 0

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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REACTOR PRESSURE VESSEL

	INSP	ECTION IN	TERVAL	_					E	LAI	r s:)TAI	JS					
		ASME SEC. XI					RST	•			CON				CHI ER	RD IOD	,	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth				 3	4				G E					- 4	 INSTRUCTIONS **CALIBRATION BLOCK*:
	MERIDIONAL WELDS IN LOW	VER HEAD	(REF. I	 DWG	. N	o	A-1)										
001400	1-RPV-1043A	B-A	M-UT	1	-	-	-	-	-	-	-	-	-		_	С	-	**5-CSCL-42-SAM**
	MERIDIONAL WELD AT 270 DEG	B1.22		3	-	-	-	-	-	-	-	-	-	•	X	-	-	
01RF -	FTI UNDER W/O# 50009730T	O PERFORM	NDE.	(M-	·UT)	N	OTEI	ON	2 II	MDI	CAT	ION	WH:	[CI	H W	ZAS	ACCE	PTABLE.
001500	1-RPV-1043B	B-A	M-UT	1	-	_	-	_	_	-	_	-	-		-	С	-	**5-CSCL-42-SAM**
	MERIDIONAL WELD AT 330 DEG	B1.22		3		<u>-</u>	-	-	-	-	-	-	-	•	C X	<u>-</u>	-	
	FTI UNDER W/O# 500097301																	
001600	1-RPV-1043C	B-A	M-UT	_		-	-	-	-	-	-	-	-		-	С	-	**5-CSCL-42-SAM**
	MERIDIONAL WELD AT 30 DEG.	B1.22		3	-	-	-	-	-	-	-	-	-		C X	-	-	
	FTI UNDER W/O# 500097301																	
001700	1-RPV-1043D	B-A	M-UT	_		_	-	-	-	_	-	-	-		-	С	-	**5-CSCL-42-SAM**
	MERIDIONAL WELD AT 90 DEG.	B1.22		3	-	-	-	-	-	-	-	-	-	•	X	-	-	
	FTI UNDER W/O# 500097301	O PERFORM	NDE.															
001800	1-RPV-1043E	B-A	M-UT			-	-	-	-	-	-	-	-		-	С	-	**5-CSCL-42-SAM**
	MERIDIONAL WELD AT 150 DEG	B1.22		3		-	-	-	-	-	-	-	-		C X	-	-	
01RF -	FTI UNDER W/O# 500097301	O PERFORM	1 NDE.															
001900	1-RPV-1043F	B-A	M-UT	1	_	_	-	_	-	-	_	-	-		-	С	-	**5-CSCL-42-SAM**
	MERIDIONAL WELD AT 210 DEG	B1.22		3	-	-	-	-	-	-	-	-	-	•	C X	-	-	
01RF -	FTI UNDER W/O# 500097301	O PERFORM	1 NDE.															

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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REACTOR PRESSURE VESSEL

01RF - F	EXAMINATION AREA IDENTIFICATION CIRCUMFERENTIAL WELDS 1-RPV-7042 VESSEL TO FLANGE	ASME SEC. XI CATEGY ITEM NO (REF. DWG. B-A B1.30	NDE METH NO. 1	_ A-1	1	-	3 C			SEC PER U T	A	G E	1	PE	RIC	D -		INSTRUCTIONS **CALIBRATION BLOCK**
002000 01RF - F	CIRCUMFERENTIAL WELDS 1-RPV-7042	ITEM NO (REF. DWG.	METH NO. 2	_ A-1)	- 2 -								2	2 3	4		
01RF - F	1-RPV-7042	B-A			•	_												
01RF - F			M-UT	1 2	-	-	~											
01RF - F	VESSEL TO FLANGE	B1.30		2	_		·	-	_	_	_	_	_	_	- с			SEE SUM# 002001 FOR
						-	-	-	-	-	-	-	-	C	: -	-	:	MANUAL UT. 100% FROM
				3	-	-	-	-	-	-	-	-	-	X	- 1	-		VESSEL WALL DURING LAST
																		PERIOD PER NOTE 3.
																		53-SAM/109-SAM
^^=	FTI UNDER W/O# 500097301 INDICATIONS. ALL INDICAT						KAM	NOT	ED 1	NINE	e s	EPER	ATE	n	NDIC	ATI	ons a	AND ONE GROUP OF SMALL
93RF -			• • • • • • • • •															······································
	1-RPV-7042	B-A	UT	1	-	-	-	-	-	-	-	-	-	-	· -	-		SEE SUM# 002000 FOR
	VESSEL TO FLANGE	B1.30		2 3	_	- x	_	_	_	C -	-	_	-	-	· -	_		M-UT. EXAM TO BE
				_														PERFORMED FROM FLANGE
																		SEAL SURFACE. 50%
																		REQUIRED BY END OF FIRS
																		PERIOD PER NOTE 3.
																		53-SAM/109-SAM
н	PERFORM MANUAL UT FROM 1 HOLES). W.O.#931121035	TO PERFORM	4 NDE.			SEI	. FI	ANGI	E 01	N 10	800	VES	SEL	TC	FI	ANG	e wel	D (#1 THRU 54, STUD
	NOZZLE-TO-SHELL WELDS																	
	29-RPV-1110-1	B-D	M-UT	1	-	-	С	-	-	-	-	-	-	- v	C	-		EXAM REPERFORMED AS PSE
	OUTLET NOZZLE AT 202	B3.90		3	-	_	_	_	_	-	_	_	-	X	: -	_		AUGMENTED AT 2-3-2 TO
	DEG.																	JUSTIFY USE OF NOTE 5 T
																		SCHEDULE AT END OF
																		INTERVAL ON 3-3-2. **53-SAM/110-SAM**
	TI UNDER W/O# 50009730 WAS ACCEPTABLE.	TO PERFORM	M NDE.	(M	1-U7	!) N	OTE	ED ON	NE :	INDI	[CA	TION	LO	CAI	ŒD	IN S	THE N	OZZLE TO SHELL WELD AND
	EXAMINATION PERFORMED FF	ROM THE BOI	RE DUR	.ING	TE	Œ 1	.987	ısı	T	O SA	\TI	SFY	2ND	IN	TER	.VAL	REQU	VIREMENTS IN ACCORDANCE
	VITH 83/S83 SECTION XI.										 .							
002200	27.5-RPV-1110-1	B-D	M-UT	1	_	_	_	-	_	-	_	_	_	_	С	-	1	EXAM TO BE PERFORMED
	INLET NOZZLE AT 247			2	-	-	-	-	-	-	-	-	-	С	-	-	1	FROM NOZZLE BORE AND
	DEG.			3	-	-	-	-	-	-	-	-	-	X	-	-	•	VESSEL WALL INSIDE
																	5	SURFACE.
																	•	**53-SAM/110-SAM**
	FTI UNDER W/O# 50009730																	

SALEM NUCLEAR GENERATING STATION UNIT 1
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53-SAM/110-SAM

CLASS 1 ALL STATUS COMPONENTS

REACTOR PRESSURE VESSEL

	THO	PECTION IN	rerval_	-					P	LAN	r si	'ATU	S					
		ASME SEC. XI				FIF PER	ST IOD				CONI			TH: PER				
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	NDE METH		1		3		-		A 3	G E	_	2		_	_	<pre>-</pre>
02300	29-RPV-1120-1	B-D	M-UT	1	_	_	С	-	_	_	-		_	-	(c	-	EXAM REPERFORMED AS PSEC
	OUTLET NOZZLE AT 338	B3.90		2	С	-	-	-	-	-	-	-	-	K		-	-	AUGMENTED AT 2-3-2 TO
	DEG.			3	-	-	-	-	-	-	-	-	-	X		-	-	JUSTIFY USE OF NOTE 5 T
																		SCHEDULE AT END OF
																		INTERVAL ON 3-3-2.
																		53-SAM/110-SAM
9 -	FTI UNDER W/O# 50009730 INDICATION WAS ACCEPTAB EXAMINATION PERFORMED F WITH 83/S83 SECTION XI.	LE. ROM THE BO	RE DUR															REQUIREMENTS IN ACCORDANCE
02400	27.5-RPV-1120-1	B-D	M-UT	1	-	-	-	-	-	-	-	-	-	-	,	С	-	EXAM TO BE PERFORMED
	INLET NOZZLE AT 293	B3.90		2	_	-	-	-	-	-	_	_	_	C		<u>-</u>	<u>-</u>	FROM NOZZLE BORE AND
	DEG.			,	-	_	-	-	_	_		_	_	•		_	_	VESSEL WALL INSIDE
																		SURFACE.
																		ooneros.
																		53-SAM/110-SAM
	FTI UNDER W/O# 50009730 ALL INDICATIONS WERE AC		NDE.	(M-	·UT)	NO.)TED	si:	KTEI	4 I	NDI(CATI	ons	i LO	CA	TE	D IR	**53-SAM/110-SAM**
	ALL INDICATIONS WERE AC	CEPTABLE.	NDE.		·UT)	NO -	OTED) SI:	KTE1	C 4 I	NDI(CATI	ons 	: 10		ATE	D II	**53-SAM/110-SAM** THE NOZZLE TO SHELL WELD.
	ALL INDICATIONS WERE AC	CEPTABLE.			UT) - c	- NO	OTED) SI: - -	KTE1 		NDI(CATI	ONS 	: LO - K			D III	**53-SAM/110-SAM** THE NOZZLE TO SHELL WELD.
	ALL INDICATIONS WERE AC	CEPTABLE.		1	UT) - c	- - -	•	- -	KTE1		NIDI (CATI	ONS 	-			D III	**53-SAM/110-SAM** I THE NOZZLE TO SHELL WELD. EXAM REPERFORMED AS PSE AUGMENTED AT 2-3-2 TO
	ALL INDICATIONS WERE AC 29-RPV-1130-1 OUTLET NOZZLE AT 158	CEPTABLE.		1	·UT) - c -	- - -	OTED - -	- - -	KTE1		NDI(- - -	CATI	ONS 	- K			D III	**53-SAM/110-SAM** I THE NOZZLE TO SHELL WELD. EXAM REPERFORMED AS PSE AUGMENTED AT 2-3-2 TO
	ALL INDICATIONS WERE AC 29-RPV-1130-1 OUTLET NOZZLE AT 158	CEPTABLE.		1	- C -	- - -	- - -	- - -	KTE1 - - -		NDI: - - -	CATI	ONS 	- K			D II	**53-SAM/110-SAM** I THE NOZZLE TO SHELL WELD. EXAM REPERFORMED AS PSE AUGMENTED AT 2-3-2 TO JUSTIFY USE OF NOTE 5 To
	ALL INDICATIONS WERE AC 29-RPV-1130-1 OUTLET NOZZLE AT 158	CEPTABLE.		1	- C	- - -	- - -	- - -	- - -		- - -	CATI 	ONS - - -	- K			- -	**53-SAM/110-SAM** THE NOZZLE TO SHELL WELD EXAM REPERFORMED AS PSE AUGMENTED AT 2-3-2 TO JUSTIFY USE OF NOTE 5 T SCHEDULE AT END OF
02500 1RF - 9 -	29-RPV-1130-1 OUTLET NOZZLE AT 158 DEG. FTI UNDER W/O# 50009730 INDICATIONS WERE ACCEPT EXAMINATION PERFORMED F WITH 83/S83 SECTION XI.	B-D B3.90 TO PERFORMATELE.	M-UT	1 2 3	C -		- - - -	- - - ' IS	- - - TED	C TW	- - - -	- - NDIC		- K X	TE	C - -	- - - -	**53-SAM/110-SAM** I THE NOZZLE TO SHELL WELD EXAM REPERFORMED AS PSE AUGMENTED AT 2-3-2 TO JUSTIFY USE OF NOTE 5 T SCHEDULE AT END OF INTERVAL ON 3-3-2. **53-SAM/110-SAM** NOZZLE TO SHELL WELD. BOTH
02500 1RF - 9 -	29-RPV-1130-1 OUTLET NOZZLE AT 158 DEG. FTI UNDER W/O# 50009730 INDICATIONS WERE ACCEPT EXAMINATION PERFORMED F WITH 83/S83 SECTION XI.	B-D B3.90 TO PERFORM CABLE.	M-UT	1 2 3	C -		- - - -	- - - ' IS	- - - TED	C TW	- - - -	- - NDIC		- K X	TE	C	- - - THE	**53-SAM/110-SAM** I THE NOZZLE TO SHELL WELD EXAM REPERFORMED AS PSE AUGMENTED AT 2-3-2 TO JUSTIFY USE OF NOTE 5 T SCHEDULE AT END OF INTERVAL ON 3-3-2. **53-SAM/110-SAM** NOZZLE TO SHELL WELD. BOTE REQUIREMENTS IN ACCORDANCE
1RF -	29-RPV-1130-1 OUTLET NOZZLE AT 158 DEG. FTI UNDER W/O# 50009730 INDICATIONS WERE ACCEPT EXAMINATION PERFORMED F WITH 83/S83 SECTION XI.	B-D B3.90 TO PERFORM CABLE. TROM THE BC	M-UT	1 2 3	C -		- - - -	- - - ' IS	- - - TED	C TW	- - - -	- - NDIC		- K X	TE	C - -	- - - THE	**53-SAM/110-SAM** I THE NOZZLE TO SHELL WELD EXAM REPERFORMED AS PSE AUGMENTED AT 2-3-2 TO JUSTIFY USE OF NOTE 5 T SCHEDULE AT END OF INTERVAL ON 3-3-2. **53-SAM/110-SAM** NOZZLE TO SHELL WELD. BOTE REQUIREMENTS IN ACCORDANCE EXAM TO BE PERFORMED
002500 1RF -	29-RPV-1130-1 OUTLET NOZZLE AT 158 DEG. FTI UNDER W/O# 50009730 INDICATIONS WERE ACCEPT EXAMINATION PERFORMED F WITH 83/S83 SECTION XI.	B-D B3.90 TO PERFORM CABLE.	M-UT	1 2 3	C -		- - - -	- - - ' IS	- - - TED	C TW	- - - -	- - NDIC		- K X	TE	C	- - - THE	**53-SAM/110-SAM** I THE NOZZLE TO SHELL WELD EXAM REPERFORMED AS PSE AUGMENTED AT 2-3-2 TO JUSTIFY USE OF NOTE 5 T SCHEDULE AT END OF INTERVAL ON 3-3-2. **53-SAM/110-SAM** NOZZLE TO SHELL WELD. BOTE REQUIREMENTS IN ACCORDANCE

01RF - FTI UNDER W/O# 50009730TO PERFORM NDE. (M-UT) NOTED FOUR INDICATIONS AND WERE ALL ACCEPTABLE.

SALEM NUCLEAR GENERATING STATION UNIT 1

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INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

REACTOR PRESSURE VESSEL

NUMBER DENTIFICATION NO METER 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4			INSPECTION	INTERVAL	_					I	PLAN	i si	UTAT	s				
NUMBER DENTIFICATION NOMES 1 2 3 4 1 2 3 4 1 2 3 4 1 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3									ı									
OUTLET NOZZLE AT 22 B3.90 3 K - AUGMENTED AT 2-3-2 TO JUSTIFY USE OF NOTE 5 T SCHEDULE AT END OF INTERVAL ON 3-3-2. **53-SAM/IIO-SAM** DIRF - FTI UNDER W/O# 50009730TO PERFORM NDE. (M-UT) NOTED THREE INDICATIONS AND WERE ALL ACCEPTABLE. BY - EXAMINATION PERFORMED FROM THE BORE DURING THE 1987 ISI TO SATISFY 2ND INTERVAL REQUIREMENTS IN ACCORDANCE WITH 83/S83 SECTION XI. 002800 27.5-RPV-1140-1 B-D M-UT 1 C - EXAM TO BE PERFORMED DEG. 01RF - FTI UNDER W/O# 50009730TO PERFORM NDE. (M-UT) NOTED ONE INDICATION AND WAS ACCEPTABLE. 01RF - FTI UNDER W/O# 50009730TO PERFORM NDE. (M-UT) NOTED ONE INDICATION AND WAS ACCEPTABLE. 01RF - FTI UNDER W/O# 50009730TO PERFORM NDE. (M-UT) NOTED ONE INDICATION AND WAS ACCEPTABLE. 01RF - FTI UNDER W/O# 50009730TO PERFORM NDE. (M-UT) NOTED ONE INDICATION AND WAS ACCEPTABLE. 01RF - FTI UNDER W/O# 50009730TO PERFORM NDE. (M-UT) NOTED ONE INDICATION AND WAS ACCEPTABLE. 01RF - FTI UNDER W/O# 50009730 TO PERFORM NDE. 01RF C - EXAM PERFORMED FROM NDE. 01RF	SUMMARY NUMBER					1								_ 	_	_	_	
DEG. 3 - X JUSTIFY USE OF NOTE 5 T SCHEDULE AT END OF INTERVAL ON 3-3-2. **53-SAM/110-SAM** DIRF - FTI UNDER W/O# 50009730TO PERFORM NDE. (M-UT) NOTED THREE INDICATIONS AND WERE ALL ACCEPTABLE. DIRF - FTI UNDER W/O# 50009730TO PERFORM NDE. (M-UT) NOTED THREE INDICATIONS AND WERE ALL ACCEPTABLE. DO2800 27.5-RFV-1140-1 B-D M-UT 1 C - EXAM TO BE PERFORMED INLET NOZZLE AT 67 B3.90 2 C - FROM NOZZLE BORE AND DEG. DIRF - FTI UNDER W/O# 50009730TO PERFORM NDE. (M-UT) NOTED ONE INDICATION AND WAS ACCEPTABLE. NOZZLE INSIDE RADIUS SECTIONS (REF. DNG. NO. A-1) DO2900 29-RFV-1110-TRS B-D M-UT 1 - C C - EXAM PERFORMED FROM DEG. 3 X - NOZZLE BORE. EXAM PERFORMED AS PSEG AUGUSTED AT 2-3-2 TO JUSTIFY USE OF NOTE 5 TO SCHEDULE AT END OF INTERVAL ON 3-3-2. **IR-CSCL-73-SAM** DIRF - FTI UNDER W/O# 50009730 TO PERFORM NDE. BY - EXAMINATION PERFORMED FROM THE BORE DURING THE 1987 ISI TO SATISFY 2ND INTERVAL REQUIREMENTS IN ACCORDANCE WITH 83/883 SECTION XI. DIRF - FTI UNDER W/O# 50009730 TO PERFORM NDE. BY - EXAMINATION PERFORMED FROM THE BORE DURING THE 1987 ISI TO SATISFY 2ND INTERVAL REQUIREMENTS IN ACCORDANCE WITH 83/883 SECTION XI. DIRF - FTI UNDER W/O# 50009730 TO PERFORM NDE. BY - EXAMINATION PERFORMED FROM THE BORE DURING THE 1987 ISI TO SATISFY 2ND INTERVAL REQUIREMENTS IN ACCORDANCE WITH 83/883 SECTION XI. DIRF - FTI UNDER W/O# 50009730 TO PERFORM NDE. BY - WITH 83/883 SECTION XI. DIRF - FTI UNDER W/O# 50009730 TO PERFORM NDE. BY - WITH 83/883 SECTION XI. DIRF - FTI UNDER W/O# 50009730 TO PERFORM NDE. BY - WITH 83/883 SECTION XI. DIRF - FTI UNDER W/O# 50009730 TO PERFORM NDE. BY - WITH 83/883 SECTION XI. DIRF - FTI UNDER W/O# 50009730 TO PERFORM NDE. BY - WITH 83/883 SECTION XI. DIRF - FTI UNDER W/O# 50009730 TO PERFORM NDE. BY - WITH 83/883 SECTION XI. BY - WITH 83/883 SECTION XI. DIRF - W/O# 15 TO SATISFY 2	002700	29-RPV-1140-1	B-D	M-UT	1	_	-	_	-	-	С	-	-	-	_	С	_	EXAM REPERFORMED AS PSEC
DEG. SUSTIFY USE OF NOTE 5 T SCHEDULE AT END OF INTERVAL AT END OF INTERVAL ON 3-3-2. **53-SAM/110-SAM** DIRF - FTI UNDER W/O# 50009730TO PERFORM NDE. (M-UT) NOTED THREE INDICATIONS AND WERE ALL ACCEPTABLE. 89 - EXAMINATION PERFORMED FROM THE BORE DURING THE 1987 ISI TO SATISFY 2ND INTERVAL REQUIREMENTS IN ACCORDANCE WITH 83/883 SECTION XI. 002800 27.5-RFV-1140-1 B-D M-UT 1 C - EXAM TO BE PERFORMED DEG. 01NLET NOZILE AT 67 B3.90 2 C - FROM NOZILE BORE AND DEG. 01RF - FTI UNDER W/O# 50009730TO PERFORM NDE. (M-UT) NOTED ONE INDICATION AND WAS ACCEPTABLE. NOZILE INSIDE RADIUS SECTIONS (REF. DMG, NO. A-1) 002900 29-RFV-1110-IRS B-D M-UT 1 - C C - EXAM PERFORMED FROM OUTLET NOZILE AT 202 B3.100 2 C K - NOZILE BORE. EXAM DEG. 01RF - FTI UNDER W/O# 50009730 TO PERFORM NDE. 01RF - FTI UNDER W/O# 5		OUTLET NOZZLE AT	22 B3.90	ı		С	-	-	-	-	-	-	-	-		-	-	AUGMENTED AT 2-3-2 TO
INTERVAL ON 3-3-2. **53-SAM/110-SAM** DIRF - FTI UNDER W/O\$ 50009730TO PERFORM NDE. (M-UT) NOTED THREE INDICATIONS AND WERE ALL ACCEPTABLE. EXAMINATION PERFORMED FROM THE BORE DURING THE 1987 ISI TO SATISFY 2ND INTERVAL REQUIREMENTS IN ACCORDANCE WITH 83/S83 SECTION XI. 002800 27.5-RFV-1140-1 B-D M-UT 1 C - EXAM TO BE PERFORMED TINLET NOZZLE AT 67 B3.90 2 C - FROM NOZZLE BORE AND DEG. 01RF - FTI UNDER W/O\$ 50009730TO PERFORM NDE. (M-UT) NOTED ONE INDICATION AND WAS ACCEPTABLE. NOZZLE INSIDE RADIUS SECTIONS (REF. DWG. NO. A-1) 002900 29-RFV-1110-IRS B-D M-UT 1 C C - EXAM PERFORMED FROM NOZZLE BORE. EXAM DEG. 01RF - FTI UNDER W/O\$ 50009730 TO PERFORM NDE. EXAMINATION PERFORMED FROM THE BORE DURING THE 1987 ISI TO SATISFY 2ND INTERVAL ON 3-3-2. **IR-CSCL-73-SAM** 01RF - FTI UNDER W/O\$ 50009730 TO PERFORM NDE. 01RF - FTI UNDER W/O\$ 50009730 TO PERFORM NDE. 02 C - EXAM PERFORMED FROM THE BORE DURING THE 1987 ISI TO SATISFY 2ND INTERVAL REQUIREMENTS IN ACCORDANCE WITH 83/S89 SECTION XI.		DEG.			3	-	-	-	-	-	-	-	-	-	Х	-	-	JUSTIFY USE OF NOTE 5 TO
##53-SAM/110-SAM** ##53-S																		SCHEDULE AT END OF
DIRF - FTI UNDER W/O# 50009730TO PERFORM NDE. (M-UT) NOTED THREE INDICATIONS AND WERE ALL ACCEPTABLE. 89 - EXAMINATION PERFORMED FROM THE BORE DURING THE 1987 ISI TO SATISFY 2ND INTERVAL REQUIREMENTS IN ACCORDANCE WITH 83/S83 SECTION XI. 002800 27.5-RPV-1140-1 B-D M-UT 1 C - EXAM TO BE PERFORMED INLET NOZZLE AT 67 B3.90 2 C - FROM NOZZLE BORE AND DEG. 001RF - FTI UNDER W/O# 50009730TO PERFORM NDE. (M-UT) NOTED ONE INDICATION AND WAS ACCEPTABLE. 002900 29-RPV-1110-IRS B-D M-UT 1 C C - EXAM PERFORMED FROM OUTLET NOZZLE AT 202 B3.100 2 C K - NOZZLE BORE. EXAM REPERFORMED AS PSSG AUGMENTED AT 2-3-2 TO JUSTIFY USE OF NOTE 5 TO SCHEDULE AT END OF INTERVAL ON 3-3-2. **IR-CSCL-73-SAM** 001RF - FTI UNDER W/O# 50009730 TO PERFORM NDE. EXAMINATION PERFORMED FROM THE BORE DURING THE 1987 ISI TO SATISFY 2ND INTERVAL REQUIREMENTS IN ACCORDANCE WITH 63/S63 SECTION XI. 003000 27.5-RPV-1110-IRS B-D M-UT 1 C - EXAM PERFORMED FROM INTERVAL OR 3-2 C - EXAM PERFORMED FROM INTERVAL OR 3-2 - **IR-CSCL-73-SAM** 101RF - FTI UNDER W/O# 50009730 TO PERFORM NDE. 101RF - FTI UNDER W/O# 50009730 TO PERFORM NDE. 101RF - FTI UNDER W/O# 50009730 TO PERFORM NDE. 101RF - FTI UNDER W/O# 50009730 TO PERFORM NDE. 101RF - FTI UNDER W/O# 50009730 TO PERFORM NDE. 101RF - FTI UNDER W/O# 50009730 TO PERFORM NDE. 101RF - FTI UNDER W/O# 50009730 TO PERFORM NDE. 101RF - FTI UNDER W/O# 50009730 TO PERFORM NDE. 101RF - FTI UNDER W/O# 50009730 TO PERFORM NDE. 101RF - FTI UNDER W/O# 50009730 TO PERFORM NDE. 101RF - FTI UNDER W/O# 50009730 TO PERFORM NDE. 101RF - FTI UNDER W/O# 50009730 TO PERFORM NDE. 101RF - FTI UNDER W/O# 50009730 TO PERFORM NDE. 101RF - FTI UNDER W/O# 50009730 TO PERFORM NDE. 101RF - FTI UNDER W/O# 50009730 TO PERFORM NDE. 101RF - FTI UNDER W/O# 50009730 TO PERFORM NDE. 101RF - FTI UNDER W/O# 50009730 TO PERFORM NDE. 101RF - FTI UNDER W/O# 50009730 TO PERFORM NDE. 102RF - T C - EXAM PERFORMED IN ACCORDANCE WITH 83/S83 SECTION XI. 102RF																		INTERVAL ON 3-3-2.
### EXAMINATION PERFORMED FROM THE BORE DURING THE 1987 ISI TO SATISFY 2ND INTERVAL REQUIREMENTS IN ACCORDANCE WITH 83/883 SECTION XI. #### SATISFY 2ND INTERVAL REQUIREMENTS IN ACCORDANCE WITH 83/883 SECTION XI. ###################################																		**53-SAM/110-SAM**
INLET NOZZLE AT 67 B3.90 2 C - FROM NOZZLE BORE AND DEG. 3 C - FROM NOZZLE BORE AND VESSEL WALL INSIDE SURFACE. **53-SAM/110-SAM** **100221E INSIDE RADIUS SECTIONS (REF. DWG. NO. A-1) **1002900 29-RPV-1110-IRS B-D M-UT 1 C - EXAM PERFORMED FROM THE BORE DURING THE 1987 ISI TO SATISFY 2ND INTERVAL REQUIREMENTS IN ACCORDANCE WITH 83/S83 SECTION XI. **1003000 27.5-RPV-1110-IRS B-D M-UT 1 C - EXAM PERFORMED FROM INLET NOZZLE AT 247 B3.100 2 C - C - NOZZLE BORE. **IR-CSCL-73-SAM**	89 -	EXAMINATION PERFORM	ED FROM TH															
INLET NOZZLE AT 67 B3.90 2 C - FROM NOZZLE BORE AND DEG. 3 C FROM NOZZLE BORE AND VESSEL WALL INSIDE SURFACE. **53-SAM/110-SAM** 01RF - FTI UNDER W/O* 50009730TO PERFORM NDE. (M-UT) NOTED ONE INDICATION AND WAS ACCEPTABLE. NOZZLE INSIDE RADIUS SECTIONS (REF. DWG. NO. A-1) 002900 29-RPV-1110-IRS B-D M-UT 1 C C - EXAM PERFORMED FROM OUTLET NOZZLE AT 202 B3.100 3 K - NOZZLE BORE. EXAM REPERFORMED AS PSEG AUGMENTED AT 2-3-2 TO JUSTITY USE OF NOTE 5 TO SCHEDULE AT END OF INTERVAL ON 3-3-2. **IR-CSCL-73-SAM** 01RF - FTI UNDER W/O* 50009730 TO PERFORM NDE. 89 - EXAMINATION PERFORMED FROM THE BORE DURING THE 1987 ISI TO SATISFY 2ND INTERVAL REQUIREMENTS IN ACCORDANCE WITH 83/S83 SECTION XI. 003000 27.5-RPV-1110-IRS B-D M-UT 1 C - EXAM PERFORMED FROM INLET NOZZLE AT 247 B3.100 2 C C NOZZLE BORE. **IR-CSCL-73-SAM**	002800	27.5-RPV-1140-1	B-D	M-UT	1	_		_	_	_	_	_	_	_	_	С	_	EXAM TO BE PERFORMED
DEG. VESSEL WALL INSIDE SURFACE. **53-SAM/110-SAM** **53-SAM/110-SAM** **53-SAM/110-SAM** **53-SAM/110-SAM** **53-SAM/110-SAM** **53-SAM/110-SAM** **53-SAM/110-SAM** **53-SAM/110-SAM** **53-SAM/110-SAM** ***100221E INSIDE RADIUS SECTIONS (REF. DWG. NO. A-1) ***1002900	002000				_	-	-	-	-	_	_	-	_	-	С	-	-	FROM NOZZLE BORE AND
53-SAM/110-SAM *** **53-SAM/110-SAM** **53-SAM/110-SAM** **CEPTABLE **CEPTABLE **COMMEDIAN AND WAS ACCEPTABLE *** **COMMEDIAN AND WAS ACCEPTABLE *** *** *** *** *** *** ***		DEG.			3	-	-	-	-	-	-	-	-	-	X	-	-	VESSEL WALL INSIDE
01RF - FTI UNDER W/O# 50009730TO PERFORM NDE. (M-UT) NOTED ONE INDICATION AND WAS ACCEPTABLE. NOZZLE INSIDE RADIUS SECTIONS (REF. DWG. NO. A-1) 002900 29-RFV-1110-IRS B-D M-UT 1 C C - EXAM PERFORMED FROM OUTLET NOZZLE AT 202 B3.100 2 C K NOZZLE BORE. EXAM DEG. 01RF - FTI UNDER W/O# 50009730 TO PERFORM NDE. 89 - EXAMINATION PERFORMED FROM THE BORE DURING THE 1987 ISI TO SATISFY 2ND INTERVAL REQUIREMENTS IN ACCORDANCE WITH 83/S83 SECTION XI. 003000 27.5-RFV-1110-IRS B-D M-UT 1 C - EXAM PERFORMED FROM INLET NOZZLE AT 247 B3.100 2 C - EXAM PERFORMED FROM INLET NOZZLE AT 247 B3.100 2 C - EXAM PERFORMED FROM NOZZLE BORE. **IR-CSCL-73-SAM**																		SURFACE.
NOZZLE INSIDE RADIUS SECTIONS (REF. DWG. NO. A-1) 002900 29-RPV-1110-IRS B-D M-UT 1 C C - EXAM PERFORMED FROM OUTLET NOZZLE AT 202 B3.100 2 C K - NOZZLE BORE. EXAM DEG. REPERFORMED AS PSEG AUGMENTED AT 2-3-2 TO JUSTIFY USE OF NOTE 5 TO SCHEDULE AT END OF INTERVAL ON 3-3-2. **IR-CSCL-73-SAM** 01RF - FTI UNDER W/O# 50009730 TO PERFORM NDE. 89 - EXAMINATION PERFORMED FROM THE BORE DURING THE 1987 ISI TO SATISFY 2ND INTERVAL REQUIREMENTS IN ACCORDANCE WITH 83/S83 SECTION XI. 003000 27.5-RFV-1110-IRS B-D M-UT 1 C - EXAM PERFORMED FROM INLET NOZZLE AT 247 B3.100 2 C - EXAM PERFORMED FROM INLET NOZZLE AT 247 B3.100 2 C - EXAM PERFORMED FROM DEG. 3 **IR-CSCL-73-SAM**																		**53-SAM/110-SAM**
89 - EXAMINATION PERFORMED FROM THE BORE DURING THE 1987 ISI TO SATISFY 2ND INTERVAL REQUIREMENTS IN ACCORDANCE WITH 83/S83 SECTION XI. 003000 27.5-RPV-1110-IRS B-D M-UT 1 C - EXAM PERFORMED FROM INLET NOZZLE AT 247 B3.100 2 C - NOZZLE BORE. DEG. 3 X **IR-CSCL-73-SAM**	01RF -	NOZZLE INSIDE RAD 29-RPV-1110-IRS OUTLET NOZZLE AT	IUS SECTION	S (REF. DI	₩G. 1 2	NO - C			- - -	- - -	- - -	- - -	- - -	- - -	 	C	- - -	EXAM PERFORMED FROM NOZZLE BORE. EXAM REPERFORMED AS PSEG AUGMENTED AT 2-3-2 TO JUSTIFY USE OF NOTE 5 TO SCHEDULE AT END OF INTERVAL ON 3-3-2.
INLET NOZZLE AT 247 B3.100 2 C NOZZLE BORE. DEG. 3 X **IR-CSCL-73-SAM**	89 -	EXAMINATION PERFORM WITH 83/S83 SECTION	MED FROM TH	E BORE DUF	RING													
INLET NOZZLE AT 247 B3.100 2 C NOZZLE BORE. DEG. 3 X **IR-CSCL-73-SAM**	003000			M-UT	1	_	_	_	_	_	-	_	_	_	_	С	_	EXAM PERFORMED FROM
DEG. 3 X **IR-CSCL-73-SAM**					2	-	-	-	-	-	-	-	-	-	С	_	-	NOZZLE BORE.
01RF - FTI UNDER W/O# 50009730 TO PERFORM NDE.					3	-	-	-	-	-	-	-	-	-	x	-	-	**IR-CSCL-73-SAM**
	01RF -	FTI UNDER W/O# 5000)9730 TO PE	RFORM NDE.	,													

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INSERVICE INSPECTION PROGRAM LONG TERM PLAN

REACTOR PRESSURE VESSEL

	INS	PECTION IN ASME	TEKVAL.	-		PTE	RST		1	PLAN SEC	ON		s	me	IIRI	,		
		SEC. XI					IOD				RIOI				RIC			
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	NDE METH	_	1	- 2	 3	4		U 1		G E	_		- 3			INSTRUCTIONS **CALIBRATION BLOCK**
003100	29-RPV-1120-IRS OUTLET NOZZLE AT 338 DEG.	B-D B3.100	M-UT	1 2 3	- c	- -	-	- - -	- - -	c - -	-	-	- - -	K X		:	<u>-</u> -	EXAM PERFORMED FROM NOZZLE BORE. EXAM REPERFORMED AS PSEG
																		AUGMENTED AT 2-3-2 TO JUSTIFY USE OF NOTE 5 TO SCHEDULE AT END OF INTERVAL ON 3-3-2. **IR-CSCL-73-SAM**
89 - I	FTI UNDER W/O# 50009730 EXAMINATION PERFORMED F WITH 83/S83 SECTION XI.	ROM THE BO		ING	TH	ie :	L987	' IS:	T	o si	ATI:	SFY	2ND	IN	ITEI	RV2	L R	REQUIREMENTS IN ACCORDANCE
003200	27.5-RPV-1120-IRS INLET NOZZLE AT 293	B-D B3.100	M-UT	1 2	-	-	<u>-</u>	-	<u>-</u>	-	-	<u>-</u>	-	- c x	c -	;	-	EXAM PERFORMED FROM NOZZLE BORE.
01RF - F	FTI UNDER W/O# 50009730	TO PERFORM	NDE.															······
003300	29-RPV-1130-IRS	B-D B3.100	M-UT	1 2	_ C	-	-	-	-	c -	-	-	-	- K	0		-	EXAM PERFORMED FROM
	OUTLET NOZZLE AT 158 DEG.	B3.100		3	-	-	-	-	_	-	-	-	-	X			-	NOZZLE BORE, EXAM REPERFORMED AS PSEG AUGMENTED AT 2-3-2 TO JUSTIFY USE OF NOTE 5 TO SCHEDULE AT END OF
																		INTERVAL ON 3-3-2. **IR-CSCL-73-SAM**
	FTI UNDER W/O# 50009730			ING	тн	E 1	.987	ISI	T T	o sa	ATI:	FY	2ND	IN	TEF	(VA	L RI	EQUIREMENTS IN ACCORDANCE
89 – E	EXAMINATION PERFORMED F WITH 83/S83 SECTION XI.																	
89 – E	VITH 83/S83 SECTION XI.	B-D	M-UT			- -	 -	- -	- -	- -	- -	 - -		- c	c		 •	EXAM PERFORMED FROM NOZZLE BORE.

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SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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REACTOR PRESSURE VESSEL

7	IN	SPECTION IN	rerval _.	_					3	PLAN	T S!	PATU	s				
		ASME SEC. XI				FIF PER	RST RIOD			SEC PER	CONI				IRD		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	- 2	- -	4	0	U T	A 3		1		3	4	INSTRUCTIONS **CALIBRATION BLOCK**
003500	29-RPV-1140-IRS OUTLET NOZZLE AT 22 DEG.	B-D B3.100	M-UT	_	- c -	- - -	C	-	-	-	-	-	-	- K X		-	EXAM PERFORMED FROM NOZZLE BORE. EXAM REPERFORMED AS PSEG AUGMENTED AT 2-3-2 TO JUSTIFY USE OF NOTE 5 TO SCHEDULE AT END OF INTERVAL ON 3-3-2. **IR-CSCL-73-SAM**
01RF - 89 -	FTI UNDER W/O# 5000973 EXAMINATION PERFORMED WITH 83/S83 SECTION XI	FROM THE BO		ING	TH	ie 1	1987) IS	ΙT	o si	ATI	SFY	2ND	IN	ITER	VAL	REQUIREMENTS IN ACCORDANCE
003600	27.5-RPV-1140-IRS INLET NOZZLE AT 67 DEG.	B-D B3.100	M-UT	1 2 3	- -	-	- - -	-	- - -	- - -	- - -	- - -	- - -	c x	C -	- - -	EXAM PERFORMED FROM NOZZLE BORE. **IR-CSCL-73-SAM**
01RF -	FTI UNDER W/O# 5000973	OTO PERFORM	NDE.									·-•••	•				
	THREADS IN FLANGE (RI	EF. DWG. NO.	A-2)														·
003700	1-RPV-LIG 1 THRU 54	B-G-1 B6.40	UT	1 2 3	- - M	C L	-	-	С - М	- c -	-	-	С - х	-	- - -	<u>-</u> -	SCHEDULED APPROX. 1/3 EACH PERIOD PER MJO/WD REQUEST. **6875-8-CS-80-HPC**
91 -	EXAMINED 1" ANNULAR VO	LUME AROUND	STUD	HOLI	ES	1 7	THRU	J 18									
93 -	EXAMINE LIGAMENTS #18	THRU #54.	W.O.#9	311:	210	35	то	PER	FOR	M NI	Œ.						
	REACTOR VESSEL SUPPOI	RT (REF. DWG	. NO.	A-1	.)							•					
003751	1-RPV-11CLSUPPORT SLIDING SUPPORT	F-A F1.40-K	VT-3	1 2 3	-	-	-	-	-	- c x	-	-	-	-	-	-	REF. NON B-K SUM# 003750 (SUPPORT WELDS ON RPV). THIS EXAM TO BE COORDINATED WITH THE NO. 11 COLD LEG SAFE END (SUM # 059901 & 060001) SAND BOX COVER REMOVAL.
93 -	THIS EXAM IS TO BE COO	RDINATED WI	TH THE	SAI	FE	ENI) WE	ELD :	EXA	MIN	ATI(ons	ON	THE	; #1	1 C	OLD LEG. W.O. # 931121035,

SALEM NUCLEAR GENERATING STATION UNIT 1

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INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

REACTOR PRESSURE VESSEL

		INS	PECTION INT	TERVAL_	_				P	LAN	ST	ATU	s					
			ASME SEC. XI			FIR PER				SEC PER					IRD NIOD			
	mmary Mber	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth	1	2	3	4	1		A (3		INSTRUCTIONS **CALIBRATION BLOCK**	
00	3752	1-RPV-12HLSUPPORT SLIDING SUPPORT	F-A F1.40-K	VT-3	1 - 2 - 3 -	-		-	-	- c x	-	-		-	-	-	REF. NON B-K SUM# 003750 (SUPPORT WELDS ON RPV). THIS EXAM TO BE COORDINATED WITH THE NO. 12 HOT LEG SAFE END (SUM # 050900 & 051000) SAND BOX COVER REMOVAL.	
93	-	THIS EXAM IS TO BE COOF	DINATED WI	TH THE	SAFE	END	WE]	LD F	EXAM	1INA	TIC	ns	OF	THE	#12	нот	T LEG. W.O.# 931121035, TO	
00	3753	1-RPV-13HLSUPPORT SLIDING SUPPORT	F-A F1.40-K	VT-3	1 - 2 - 3 -	-	-	-	-	<u>-</u> -	-	-	-	- c x	-	-	REF. NON B-K SUM# 003750 (SUPPORT WELDS ON RPV). THIS EXAM TO BE COORDINATED WITH THE NO. 13 HOT LEG SAFE END (SUM # 048300 & 049100) SAND BOX COVER REMOVAL.	
71	RF -	W/O# 50009730 TO PERFOR	M NDE.															
00	3754	1-RPV-14CLSUPPORT SLIDING SUPPORT	F-A F1.40-K	VT-3	1 - 2 - 3 -	-	-	-	-	-	-	-	-	- c x	-	-	REF. NON B-K SUM# 003750 (SUPPORT WELDS ON RPV). THIS EXAM TO BE COORDINATED WITH THE NO. 14 COLD LEG SAFE END (SUM # 055701 & 055601) SAND BOX COVER REMOVAL.	
01	rf -	W/O# 50009730 TO PERFOR	M NDE.															
		CIRCUMFERENTIAL WELDS	(REF. DWG.	NO. A	-2)													
00	4400	1-RPV-6046B DOLLAR PLATE CLOSURE HEAD	B-A B1.21	UT	1 - 2 - 3 -	-	-	-	-				- R -	c x	-	-	LIMITATION: UT EXAM LIMITED TO APPROX. 40% OF CODE REQUIRED VOLUME DUE TO CRD PENETRATIONS. DUE TO DOSE RATES IN EXCESS OF 1 R/HR ON HEAD ONLY ESTIMATION OF COVERAGE WAS POSSIBLE **7-CSCL-50-SAM**	

01RF - ORDER# 50009730 TO PERFORM NDE. LIMITATION: UT EXAM LIMITED TO APPROX. 40% OF CODE REQUIRED VOLUME DUE TO CRD PENETRATIONS. DUE TO DOSE RATES IN EXCESS OF 1 R/HR ON HEAD ONLY ESTIMATION OF COVERAGE WAS POSSIBLE.

99RF - THIS EAM IS DEFERRED TO S1RFO#14, DUE TO A LACK OF MAINTENANCE SUPPORT / FUNDING.

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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REACTOR PRESSURE VESSEL CLOSURE HEAD

LIFTING LUG.

	INSE	ECTION INT		-				P	LAN	SI	'ATU	S					
		ASME SEC. XI				RIO			SEC PER				THI PER)		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth	1			4		U T				2				INSTRUCTIONS **CALIBRATION BLOCK**
	MERIDIONAL WELDS IN CLO	SURE HEAD	(REF.	DWG	. N	0. 2	-2)										
04500	1-RPV-1046A	B-A	UT	1 -	- 0		_	_	_	_	_	_	_	_	_		LIMITATION: UT EXAM
	MERIDIONAL WELD AT 300			2 0	_	-	-	-	-	-	-	R	ĸ	_	_		LIMITED TO 83.18% OF
	DEG	,		3 -		-	-	-	-	-	-	-	x	-	-		CODE REQUIRED VOLUME D TO HEAD TRANSISTION AN SHROUD RING **7-CSCL-50-SAM**
9 - I	ORDER# 50009730 TO PERFO TRANSISTION AND SHROUD R EXAMINED 30 INCHES, 100% THIS EAM IS DEFERRED TO	ING. OF ACCESS	SIBLE 1	WELD	LEN	igth											UIRED VOLUME DUE TO HEAI
																·····	
	1-RPV-1046B	B-A	UT	1 -	· -	-	-	С	-	-	-	-	-	-	-		LIMITATION: UT EXAM
4600				2 -	_	_	_	_	_								
4600	MERIDIONAL WELD AT 0			2 - 3 -	· -	-	-	-	-	_	-	R -	C X	_	_		LIMITED TO 67.79% OF
04600				_	. <u>-</u>	-	-	-	-	-	-	-		-	-		CODE REQUIRED VOLUME I
	MERIDIONAL WELD AT 0 DEG.	B1.22	LIMI TA	3 -		EX	_ _ AM L	- -	- -	- -	67.	=	x	COL	- OF:	REOI	CODE REQUIRED VOLUME D TO LIFTING LUG. **7-CSCL-50-SAM**
lRF - (I 9RF - T	MERIDIONAL WELD AT 0	B1.22		3 -	: יי							79%	OF)IN	- G.	CODE REQUIRED VOLUME D TO LIFTING LUG. **7-CSCL-50-SAM**
lRF - (I 9RF - T	MERIDIONAL WELD AT 0 DEG. DRDER# 50009730 TO PERFO LIFTING LUG. THIS EAM IS DEFERRED TO	B1.22 RM NDE. 1 S1RFO#14,	DUE TO	3 -	: יי							79%	OF)IN	- G.	CODE REQUIRED VOLUME DE TO LIFTING LUG. **7-CSCL-50-SAM** UIRED VOLUME DUE TO
I	MERIDIONAL WELD AT 0 DEG. DRDER# 50009730 TO PERFO LIFTING LUG. THIS EAM IS DEFERRED TO 1-RPV-1046C	B1.22 RM NDE. 1 S1RFO#14,	DUE TO	3 TION:	: יי							79% ORT	X OF / F)IN	- G.	CODE REQUIRED VOLUME D TO LIFTING LUG. **7-CSCL-50-SAM** JIRED VOLUME DUE TO LIMITATION: UT EXAM
1RF - C	MERIDIONAL WELD AT 0 DEG. DRDER# 50009730 TO PERFO LIFTING LUG. THIS EAM IS DEFERRED TO 1-RPV-1046C MERIDIONAL WELD AT 60	B1.22 RM NDE. 1 S1RFO#14, B-A B1.22	UT	3 TION: 0 A I 2 3	: UI	- - -	- - -	NTEN	- - -	- - -	- - -	79% ORT C R	У () Г ()	- - -	- - -	G.	CODE REQUIRED VOLUME D TO LIFTING LUG. **7-CSCL-50-SAM** UIRED VOLUME DUE TO LIMITATION: UT EXAM LIMITED TO 83.18% OF CODE REQUIRED VOLUME D TO HEAD TRANSISTION AN SHROUD RING **7-CSCL-50-SAM**
IRF - C	MERIDIONAL WELD AT 0 DEG. CRDER# 50009730 TO PERFO LIFTING LUG. IHIS EAM IS DEFERRED TO 1-RPV-1046C MERIDIONAL WELD AT 60 DEG. CRDER# 50009730 TO PERFO	B1.22 RM NDE. 1 S1RFO#14, B-A B1.22 RM NDE. 1 ING S1RFO#14,	UT LIMITA:	3 TION: 1 2 3 TION:	LACE		MAI		ED	E S	- - - -	79% ORT C R -	X OF - C X	COL	OIN	G.	CODE REQUIRED VOLUME D TO LIFTING LUG. **7-CSCL-50-SAM** UIRED VOLUME DUE TO LIMITATION: UT EXAM LIMITED TO 83.18% OF CODE REQUIRED VOLUME D TO HEAD TRANSISTION AN SHROUD RING **7-CSCL-50-SAM** UIRED VOLUME DUE TO HEAD
1RF - C 1 9RF - 1 04700	MERIDIONAL WELD AT 0 DEG. ORDER# 50009730 TO PERFO LIFTING LUG. IHIS EAM IS DEFERRED TO 1-RPV-1046C MERIDIONAL WELD AT 60 DEG. ORDER# 50009730 TO PERFO FRANSISTION AND SHROUD R IHIS EAM IS DEFERRED TO	B1.22 RM NDE. 1 S1RFO#14, B-A B1.22 RM NDE. 1 ING S1RFO#14,	UT LIMITA:	3 TION: 1 2 3 TION:	LACE		MAI		ED	E S	- - - -	79% ORT C R -	X OF - C X	COL	OIN	G.	CODE REQUIRED VOLUME DE TO LIFTING LUG. **7-CSCL-50-SAM** UIRED VOLUME DUE TO LIMITATION: UT EXAM LIMITED TO 83.18% OF CODE REQUIRED VOLUME D TO HEAD TRANSISTION AN SHROUD RING **7-CSCL-50-SAM** UIRED VOLUME DUE TO HEAD
1RF - C 1 9RF - T 04700	MERIDIONAL WELD AT 0 DEG. DRDER# 50009730 TO PERFOLIFTING LUG. THIS EAM IS DEFERRED TO 1-RPV-1046C MERIDIONAL WELD AT 60 DEG. DRDER# 50009730 TO PERFORMANSISTION AND SHROUD RESERVED TO	B1.22 RM NDE. 1 S1RFO#14, B-A B1.22 RM NDE. 1 ING S1RFO#14,	UT LIMITA	3 TION: 1 2 3 TION:	LACE		MAI		ED	E S	- - - -	79% ORT C R -	X OF - C X	COE	OIN	G.	CODE REQUIRED VOLUME D TO LIFTING LUG. **7-CSCL-50-SAM** JIRED VOLUME DUE TO LIMITATION: UT EXAM LIMITED TO 83.18% OF CODE REQUIRED VOLUME D TO HEAD TRANSISTION AN SHROUD RING **7-CSCL-50-SAM** JIRED VOLUME DUE TO HEAD

99RF - THIS EAM IS DEFERRED TO S1RFO#14, DUE TO A LACK OF MAINTENANCE SUPPORT / FUNDING.

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN

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REACTOR PRESSURE VESSEL CLOSURE HEAD

	INSP	ECTION IN	TERVAL _.	_						PLA	N S	TAI	TUS					
		ASME SEC. XI					RST RIOD				CON					IRD RIOI)	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth				3	4		ช 2		-		_	_			INSTRUCTIONS **CALIBRATION BLOCK**
004900	1-RPV-1046E	B-A	UT	1	-	-	-	-	С	_	_	_		_	-	-	_	LIMITATION: UT EXAM
	MERIDIONAL WELD AT 180 DEG	B1.22		2 3		-	-	-	-	-	-		•	R -	c x	-	-	LIMITED TO 83.18% OF CODE REQUIRED VOLUME DUE TO HEAD TRANSISTION AND SHROUD RING **7-CSCL-50-SAM**
	TRANSISTION AND SHROUD R	ING																QUIRED VOLUME DUE TO HEAD
99RF -	THIS EAM IS DEFERRED TO	SIRPO#14,								NAN	CE	SUI	PPO	RT	/ 1	PUNI	DING.	
005000	1-RPV-1046F MERIDIONAL WELD AT 240 DEG	B-A B1.22	UT	1 2 3	-	-	-	-	-	-	-	-		C R	c x	-	-	LIMITATION: UT EXAM LIMITED TO 67.79% OF CODE REQUIRED VOLUME DUE TO LIFTING LUG. **7-CSCL-50-SAM**
	ORDER# 50009730 TO PERFO	RM NDE.	Limita'	TIO	N:	UT	EX	AM I	IMI	TED	TC	67	7.7	9%	OF	cor	DE RE	QUIRED VOLUME DUE TO
)9RF -	THIS EAM IS DEFERRED TO	S1RFO#14,	DUE T	A C	LA	CK	OF	MAI	NTE	NAN	CE	SUE	PO	RT	/ I	UNI	ING.	••••
	CIRCUMFERENTIAL WELDS	(REF. DWG.	NO. A	-2)														
005100	1-RPV-6046A	B-A	MT	1	-	С	-	-	С	-	-	-		С	-	-	-	EXAMINE 1/3 OF THE WELD
	HEAD TO FLANGE	B1.40	UT	2 3	C M	-	-	-	- м	-	-	-		- x	-	-	-	LENGTH EACH PERIOD FROM THE HEAD, PER NOTE 4 & MJO/WD REQUEST. DO NOT EXAMINE FROM FLANGE FACE. **7-CSCL-50-SAM**
			CATIONS	S Al	ND	TWO) cc	DE	ALL	OWA	BLE	IN	DI	CAT	ION	is I	ETEC	TED WITH BOTH UT45 AND
	THREE CODE ALLOWABLE LAM UT60. SEE CNF # 2. NO				SI		DUE	TO	FL	ANG	E C	ONE	'IG	URA	TIC	N.	100	% OF WELD LENGTH EXAMINED.
		UT FROM T	HE FLAI	NGE		DE	••••	• • • • •	FL	ANG	E C	ONE	IG	URA	TIC	ON .	100	% OF WELD LENGTH EXAMINED.
	UT60. SEE CNF # 2. NO	UT FROM T	HE FLAI	nge Dw	G.	DE NO	••••	-2)	C FL	ANG -	E C	ONE	'IG	URA C	TIC)N .	100	% OF WELD LENGTH EXAMINED. EXAMINATION OF RPV STUDS

89 - EXAMINED STUDS NO. 1 THRU 18.

92 - EXAMINED 19 THROUGH 37.

99RF - FTI UNDER W.O. #50000402 TO PERFORM NDE. EXAMINE STUDS NO. 38 THRU 54.

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REACTOR PRESSURE VESSEL CLOSURE HEAD

ř	INSE	ECTION INT	ERVAL_	-				E	LAN	r \$1	TATU	s					
		ASME SEC. XI				RST RIO			SEC PER				TH PE				
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	NDE METH	-	 . 2		4		U T				2				INSTRUCTIONS **CALIBRATION BLOCK**
005310	1-RPV-NUTS 1-54 CLOSURE NUTS	B-G-1 B6.10	MT	1 - 2 1 3 1		-	- - -	C M	-	- -	- - -	c x	- -		- - -	-	EXAMINATION OF RPV NUTS (54) TO BE DIVIDED AMONG THE THREE PERIODS.
92 -	EXAMINED NUTS NO. 1 THRUEXAMINED NUTS ON STUDS : FTI UNDER W.O. #50000402	L9 THROUGH		EX	amin	ne s	TUDS	NO	. 38	3 T:	HRU	54.					
005400	1-RPV-WASHERS 1-54 CLOSURE WASHERS	B-G-1 B6.50	VT-1	1 - 2 1 3 1		- - -	- -	M C	- - -	- - -	- - -	c c x	- : -	• • • •	- - -	- - -	EXAMINATION OF THE RPV WASHERS (54) TO BE DIVIDED AMONG THE THREE PERIODS.
92 -	EXAMINED WASHERS NO. 1 SEXAMINED WASHERS ON STUI FTI UNDER W.O.#50000402	OS 19 THRO	M VT-1	. E					мо	. 3:	8 TH	RU	54.				
	CONTROL ROD DRIVE HOUS	INGS (REF.	DWG.	NO.	A-21	3)											
006050	1-CRDH CRD HOUSING BODY-TO-ADAPTER WELDS	B-O B14.10	PT	1 - 2 1 3 -	- L	-	-	-	- c x	-	- - -	-	- - -		c - -	-	29 CRD'S IN TOTAL ON PERIPHERAL BOUNDARY. 10% (3) TO BE EXAMINED (#66, #72 and 73).
89 - 93 -	CRD # 66 EXAMINED (IN L. EXAMINED #72 & 73 CRDH,						#931	121	035	TO	PER	FOF	и мя	DE 	E .		
	CONTROL ROD DRIVE MECH	ANISM (REF	DWG.	NO.	A-2	2 B)											
006070	1-CRDM CRDM TO VESSEL PENETRATION WELD	A-E MEC9552	VT-2 M-UT	1 . 2 . 3 .	 	-	-	-	-		-	R -	- . K -		-	-	ACCORDANCE WITH MEC-95-528, DATED 02/09/95, LAMBERT / PRESTON RECOMMENDED THAT SALEM 1 INSPECT CRDM PENETRATIONS DURING S1RF013 (REF. AR# 960117383). 02/13/01 ONLT VT-2 NEEDED AT THIS TIME AS PER NRC LETTER 11/04/99 REGARDING

⁰¹RF - ORDER# 50009730 TO PERFORM NDE.

⁹⁹RF - PER PSEG'S DESIGN ENGINEERING, DICK LABOTTE, THE RX VESSEL HEAD PENETRATIONS NEED NOT BE EXAMINED THIS RFO. HOWEVER, SALEM 1 MAY HAVE TO BE EXAMINED IN THE FUTURE.

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1	INS	PECTION INT	ERVAL_	_						PLAI	N S	ratu	s					
		ASME SEC. XI					RST RIOD	,			CONI				HIRE			
Summary Number	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	NDE METH		1		- -			U 1		G E	_ _ 1		2 3			INSTRUCTIONS **CALIBRATION BLOCK**
	LONGITUDINAL WELDS (RI	F. DWG. NO	. A-3)	-	_													
006100	1-PZR-2 LONGITUDINAL WELD SHELL A	B-B B2.12	UT	1 2 3	- - -	- - -	-	- -	- C X	- - -	-	- - -	C - -	-	- - 	-		12" OF WELD LENGTH TO BE EXAMINED AT INTERSECTION OF CIRCUMFERENTIAL WELD.
	SHELLE A																	**5-CSCL-42-SAM**
92 -	EXAMINED 12" OF WELD LE	NGTH INTERS	SECTIN	G C	:IR	CUM	FERI	ENTI	(AL	неа	D W	ELD.	•		• • • • • • • • • • • • • • • • • • • •			
006325	1-PZR-20	B-B	ut	1	-	-	-	-	С	-	-	-	-	-		-		LIMITATION: UT EXAM
	LONGITUDINAL WELD	B2.12		2 3		-	_	_	K -	-	-	-	R -) 3	-	-		LIMITED TO 41.76% OF
	SHELL J																	CODE REQUIRED VOLUME DUE TO INSULATION SUPPORT RINGS.
																		12" OF WELD LENGTH TO BE
																		EXAMINED AT INTERSECTION
z.																		OF CIRCUMFERENTIAL WELD. **5-CSCL-42-SAM**
OIRF -	ORDER# 50009730 TO PERF		.imita	TIC) N :	UT	EX	M I	IMI	TED	TO	41.	.76%	; O1	F CC	DE	REQU	UIRED VOLUME DUE TO
92 - 99RF -	LIMITED EXAM DUE TO PRE RESCHEDULED TO S1RFO#14								L/2"	OF	TH	E RI	EQUI	REI	12			
	CIRCUMFERENTIAL WELDS	(REF. DWG.	NO. A	-3))													
006600	1-PZR-1	в-в	UT	1	_	_	_	-	_	_	_	_	С	-		_		EXAMINE 100% OF THE
	LOWER HEAD TO SHELL A	B2.11		3	C X	-	-	-	K -	-	-	-	-	-	· -	-		WELD. **5-CSCL-42-SAM**
89 -	LIMITED EXAMINATION DUE NOT REMOVED FOR EXAMINA		PADS 2	AND) PI	ERM	ANEI	1	NSU	LAT	ION	SUE	POR	T.	ON	E 3	85 II	NCH PIECE OF INSULATION
92 -	EXAMINED FROM L=260" TO																	
006850	1-PZR-21	в-в	UT				-		С		_	_	-	_	_	-		EXAMINE 100% OF THE
	SHELL J TO UPPER HEAD	B2.11			-	-	-	-	c x	-	-	-	<u>-</u>	-	· -	-		WELD. **5-CSCL-42-SAM**
92	LIMITED EXAM DUE TO WELL DIRECTIONS.	DED PADS.	EXAMI	NED	99	9.9	8%]	EN C	NE	DIR	ECT:	ION.	E	XAI	MINE	D 7	5.39	CODE REQUIRED TWO

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	-	PECTION IN	rerval	-					1	PLAI	1 S)TAT	is				
		ASME SEC. XI				FII PER	RST				CON				IRD RIO		
UMMARY UMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	- 2	 3	4		-		G E			3		INSTRUCTIONS **CALIBRATION BLOCK*
	NOZZLE INSIDE RADIUSE	D SECTION (REF. I	— DWG.	N	5	A-3)									
07000	4-PRN-1100-IRS	B-D	UT	1	-	-	-	-	-	-	-	-	С	_	-	-	**IR-CSCL-117-SAM**
	RELIEF NOZZLE	B3.120		3	R -	C X	-	-	<u>-</u>	-	<u>-</u>	-	-	-	-	-	
9 - 2	ADDITIONAL INFORMATION	REQUIRED T	O DETE	RMI	NE	PRO	CEI	URE	RE	QUI	REM	ENT:	s TO	IN	ŒLE	MENT	LATEST TECHNIQUES.
07100	6-PRN-1103-IRS	B-D	UT	1									с		·····		**IR-CSCL-117-SAM**
	RELIEF NOZZLE	B3.120		3	-	-	-	-	x	-	-	-	-	-	-	-	
07200	6-PRN-1104-IRS	B-D	ur	1													**IR-CSCL-117-SAM**
	RELIEF NOZZLE	B3.120	V -	3	-	-	- -	-	c x	- -	-	-	-	-	-	-	ocon
				·····		• • • • •											
07300	6-PRN-1105-IRS RELIEF NOZZLE	B-D B3.120	UT	2	-	-	-	_	c	-	-	_	C -	_	_	_	**IR-CSCL-117-SAM**
				3	-	-	-	-	x	-	-	-	-	-	-	-	
7400	4-PSN-1131-IRS	B-D	UT	1			- -				 -	- -	С				**IR-CSCL-117-SAM**
	SPRAY NOZZLE	B3.120		_	R -	C X	-	-	-	-	-	-	-	-	-	-	
	ADDITIONAL INFORMATION	-								_							_
7500	14-PSN-1131-IRS	B-D	UT	1	-	С	-	-	-	-	-	-	-	-	_	-	**IR-CSCL-117-SAM**
	SURGE LINE NOZZLE	B3.120		2	-	-	-	-	-	-	-	_	R	C	_	_	

#930401183.

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,	INSP	ECTION INT	ERVAL_	_					1	PLAN	S	CATU	S						
	RY EXAMINATION AREA	ASME SEC. XI				FIF PER	est Lod			SEC PER					IRD RIO				
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	2	3	4	- o	U T 2	A 3	G E	_ 1		3	4			RUCTIONS TION BLOCK**
	INTEGRALLY WELDED SUPPO	ORTS (REF.	DWG.	NO.	A	-3)													<u> </u>
007700	1-PZR-1VS	в-к	MT	1	-	_	-	-	-	-	-	-	-	С	-	-		**PL-1.5	-CS-65-SAM**
	LWR HEAD TO SUPPORT SKIRT	B10.10		3	L -	-	-	-	C X	-	-	-	-	-	-	-			
89 - 92 -	ONE 35" PIECE OF INSULATE EXAMINED FROM L=260" TO	*														EX	AMINED	o.	
· · · · · · · · · · · · · · · · · · ·	BOLTING (REF. DWG. NO.	A-3)					••••												
007820	PZR BOLTING-MANWAY	B-G-2	VT-1	1	_	-	_	-	-	_	_	-	С	-	_	-	I	EB 82-02	PREVIOUSLY
		B7.21		2 3	<u>-</u>	-	-	-	C X	A -	-	-	-	-	-	-	A	PPLIED.	
92 -																			
	W.O.# 920414087, ACT 01																		

THE VT. W.O. #920401058 & 931121035 TO PERFORM NDE. SEVERAL BOLTS WERE REPLACED PER CJP #S-93-254 & W.O.

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INSPECTION INTERVAL_

STEAM GENERATOR 13

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		ASME SEC. XI				FII PEF	RST RIOD			SEC PER					RI	OD OD		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	NDE METI		1	- 2	 3		_	U T 2		GE 4		 L 2				INSTRUCTIONS **CALIBRATION BLOCK**
	CIRCUMFERENTIAL WELDS	(REF. DWG.	NO.	A-6	5)													
007901	13-STG-11	B-B	UT	1		-	-	-	_	-	-	-	-			_	-	LIMITATION: UT EXAM WAS
	LOWER HEAD TO TUBE	B2.40		2	: -	-	-	-	-	-	P	-	-	- c	;	-	-	LIMITED TO 69.77% CODE
	SHEET			3	-	-	-	-	-	-	-	-	-	- х		_	-	COVERAGE, DUE TO THE 4
																		LOWER VERT. S/G VESSEL
																		SUPPORT INTERFERENCE,
																		NAME PLATE & OUTER BLEND
																		RADIUS. THE
																		WESTINGHOUSE S/N FOR THE
																		NEW REPLACEMENT S/G IS 2171. (REF. SUM#
																		009700, OLD S/G).
																		, , ,
	ORDER# 50009730 TO PERI VESSEL SUPPORTS NAME PI																E RE	**PL-CSCL-5.0-118-SAM** QUIRED VOLUME DUE TO
95RF - 1	VESSEL SUPPORTS NAME PRIESE EXAMINATION PERFORM	LATE OUTER MED BY SWRI	BLEND AT T	RAI HE S	DIU: S EA	S AI BR	ND I	TUBE FAC	SHEI ILI:	ET C	UNI	FIGU DER	P.	TIO: 0.#	1. P:	3-0	8799	
95RF - 1	VESSEL SUPPORTS NAME PRIPERSON PERFORMANCE TO 73% CODE	LATE OUTER MED BY SWRI E COVERAGE,	BLEND AT T DUE	RAI HE S	DIU: SEA THE	BRG	ND I	TUBE FAC	SHEI ILI:	ET C	UNI	FIGU DER	P.	TIO: 0.#	1. P:	3-0	8799	QUIRED VOLUME DUE TO
95RF - 1	VESSEL SUPPORTS NAME PIPSI EXAMINATION PERFORMAN WAS LIMITED TO 73% CODE OUTER BLEND RADIUS.	LATE OUTER MED BY SWRI E COVERAGE,	BLEND AT T DUE	RAI HE S TO S	DIU: SEA THE	BRG	ND I	TUBE FAC	SHEI ILI:	ET C	UNI	FIGU DER	P.	TIO: 0.#	1. P:	3-0	8799	QUIRED VOLUME DUE TO
95RF - 1	VESSEL SUPPORTS NAME PIPSI EXAMINATION PERFORMANCE LIMITED TO 73% CODE OUTER BLEND RADIUS.	LATE OUTER MED BY SWRI E COVERAGE, SECTIONS (F	BLEND AT T DUE REF. I	RAI HE S TO S	DIU: SEA THE	BRG	ND I	TUBE FAC	SHEI ILI:	ET C	UNI	FIGU DER	P.	TIO: 0.#	1. P:	3-0	8799	QUIRED VOLUME DUE TO 59. LIMITATION: UT EXAM ERFERENCE, NAME PLATE &
95RF - 1	VESSEL SUPPORTS NAME PIPSI EXAMINATION PERFORMANCE LIMITED TO 73% CODE OUTER BLEND RADIUS.	MED BY SWRI E COVERAGE, SECTIONS (F	BLEND AT T DUE REF. I	RAI HE S TO S	DIUSEA THE NO	BRG	ND I	TUBE FAC	SHEI ILI:	ET C	UNI	FIGU DER	P.	TION	1. P:	3-0	8799	QUIRED VOLUME DUE TO 59. LIMITATION: UT EXAM ERFERENCE, NAME PLATE & THE WESTINGHOUSE S/N FOR
95RF - 1	VESSEL SUPPORTS NAME PIPSI EXAMINATION PERFORMANCE LIMITED TO 73% CODE OUTER BLEND RADIUS.	MED BY SWRI E COVERAGE, SECTIONS (F	BLEND AT T DUE REF. I	RAI HE S TO S OWG.	DIUSEA THE NO	BRG	ND I	TUBE FAC	SHEI ILI:	ET C	UNI	FIGU DER	P.G	TION	1. P:	3-0	8799	QUIRED VOLUME DUE TO 59. LIMITATION: UT EXAM ERFERENCE, NAME PLATE & THE WESTINGHOUSE S/N FOR THE NEW REPLACEMENT S/G
95RF - 1	VESSEL SUPPORTS NAME PI PSI EXAMINATION PERFORM WAS LIMITED TO 73% CODE OUTER BLEND RADIUS. NOZZLE INSIDE RADIUS 31-RCN-1130-IRS PSI EXAMINATION PERFORM	MED BY SWRI E COVERAGE, SECTIONS (F B-D B3.140	BLEND AT T DUE REF. I	PRAIDWG.	DIUSEA SEA NO	BR(4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ND TOOK LOWE	FAC ER V	SHEI	ET C	UNI	FIGU DER VESS	P.(C	TIONO.#	P:	3-0 ORT	8799 INT	QUIRED VOLUME DUE TO 59. LIMITATION: UT EXAM ERFERENCE, NAME PLATE & THE WESTINGHOUSE S/N FOR THE NEW REPLACEMENT S/G IS 2171. **IR-CSCL-117-SAM**
95RF - 1	VESSEL SUPPORTS NAME PIPSI EXAMINATION PERFORMANCE LIMITED TO 73% CODE OUTER BLEND RADIUS. NOZZLE INSIDE RADIUS 31-RCN-1130-IRS PSI EXAMINATION PERFORMANCE PROPERTY NAME OF THE PROPERTY NAME OF TH	MED BY SWRI E COVERAGE, SECTIONS (F B-D B3.140	BLEND AT T DUE REF. I	PRAIDWG.	DIUSEA SEA NO	BR(4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ND TOOK LOWE	FAC ER V	SHEI	ET C	UNI	FIGU DER VESS	P.(C	TIONO.#	P:	3-0 ORT	8799 INT	QUIRED VOLUME DUE TO 59. LIMITATION: UT EXAM ERFERENCE, NAME PLATE & THE WESTINGHOUSE S/N FOR THE NEW REPLACEMENT S/G IS 2171. **IR-CSCL-117-SAM**
95RF - 1	VESSEL SUPPORTS NAME PI PSI EXAMINATION PERFORM WAS LIMITED TO 73% CODE OUTER BLEND RADIUS. NOZZLE INSIDE RADIUS 31-RCN-1130-IRS PSI EXAMINATION PERFORM	MED BY SWRI E COVERAGE, SECTIONS (F B-D B3.140	BLEND AT T DUE REF. I	PRAIDWG.	DIUSEA SEA NO	BR(4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ND TOOK LOWE	FAC ER V	SHEI	ET C	UNI	FIGU DER VESS	P.(C	TIONO.#	P:	3-0 ORT	8799 INT	QUIRED VOLUME DUE TO 59. LIMITATION: UT EXAM ERFERENCE, NAME PLATE & THE WESTINGHOUSE S/N FOR THE NEW REPLACEMENT S/G IS 2171. **IR-CSCL-117-SAM**
95RF - 1	VESSEL SUPPORTS NAME PIPSI EXAMINATION PERFORMANCE LIMITED TO 73% CODE OUTER BLEND RADIUS. NOZZLE INSIDE RADIUS 31-RCN-1130-IRS PSI EXAMINATION PERFORMANCE PROPERTY NAME OF THE PROPERTY NAME OF TH	MED BY SWRI E COVERAGE, SECTIONS (F B-D B3.140 MED BY SWRI	BLEND AT T DUE REF. I	PRAIDWG.	DIUSEA SEA NO	BR(4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ND TOOK LOWE	FAC ER V	SHEI	ET C	UNI	FIGU DER VESS	P.(C	TION 0.# SUI	P:	3-0 ORT	8799 INT	QUIRED VOLUME DUE TO 59. LIMITATION: UT EXAM ERFERENCE, NAME PLATE & THE WESTINGHOUSE S/N FOR THE NEW REPLACEMENT S/G IS 2171. **IR-CSCL-117-SAM** 59. THE WESTINGHOUSE S/N FOR

95RF - PSI EXAMINATION PERFORMED BY SWRI AT THE SEA BROOK FACILITY, UNDER P.O.# P3-0879959.

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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STEAM GENERATOR 11

	INSP	ECTION INT	ERVAL_	_						PLA	N S	STA	TUS	3				
	MMARY EXAMINATION AREA	ASME SEC. XI				FIF PER	RST			SE PE	COI					IRD RIQI)	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	- 2		4	0	บ !			E 4	- : 1	2	3	- 4	INSTRUCTIONS **CALIBRATION BLOCK**
	BOLTING (REF. DWG. NO.	A-4)		_														
008790	11-STG-OMB STUDS-OUTLET MANWAY	B-G-2 B7.30	VT-1	_	- -	c x	c - -	- - -	- -	C A	. 1	- P -	- - -	- P -	- - -	- - -	- - -	IEB 82-02 PREVIOUSLY APPLIED.
93 95 -	931105020 AND 931121035 W.O.#950526019 TO PERFO FUTURE IEB 82-02 REQ'S.	BE PERFOR TO PERFOR RM NDE OF WERE DELE	MED PEI M ND. PREVIOU TED & '	R 8 USL	2-0 Y 1	ins1	PALI	ED	воі	LTS.	. :	MQS	s To	O P	erf	ORM	F-1	G TO PERFORM THE VT. W.O. : MT & VT-1 IAW IEB 82-02. RFORMED BY MQS PER EWP#
	SIM-MOD-04 (REPLACED BOI PSI BASELINE EXAM PERFOR	•	•	AIR	PF	ROCE	EDUF	ŒS	{RE	ZPLA	CE	D ((2)	ST	UDS	}.		
008795	11-STG-IMB STUDS-INLET MANWAY	B-G-2 B7.30	VT-1	_	- - -	- c x	- - -	- -	- -	C A	. 1	- P	- - -	- - -	- - -	- -	- - -	IEB 82-02 PREVIOUSLY APPLIED.
91 -	W.O.# 901120026, ACT 03	£ 9009192	45, AC	T 1	.0													

- 93 A FLORESCENT MT EXAM TO BE PERFORMED PER 82-02. MQS TO PERFORM THE MT AND PSE4G TO PERFORM THE VT. W.O. #931105020 AND 931121035 TO PERFORM NDE.
- 95 W.O.#950526019 TO PERFORM NDE OF PREVIOUSLY INSTALLED BOLTS. MQS TO PERFORM F-MT & VT-1 IAW IEB 82-02. FUTURE IEB 82-02 REQ'S. WERE DELETED & VT-1 WAS NOT PERFORMED. PSI BASELINE PERFORMED BY MQS PER EWP# SLM-MOD-04 (REPLACED BOLTS W/ STUDS).

SALEM NUCLEAR GENERATING STATION UNIT 1
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STEAM GENERATOR 14

	IN	SPECTION IN	TERVA	т_					P	LAN	ST	'ATU	s				
		ASME SEC. XI				FIF PER				SEC PER	ONE				IRD RIOD)	
SUMMARY	EXAMINATION AREA	CATEGY	NDE	:	_	-			0	UT	A	GE	- .	_			 INSTRUCTIONS
NUMBER	IDENTIFICATION	ITEM NO	MET	H	1	2	3	4	1	2	3	4	1	2	3	4	**CALIBRATION BLOCK**
	CIRCUMFERENTIAL WELDS	(REF. DWG.	NO.	A- 7)												
008801	14-STG-11	B-B	UT	1	-	-	-	-	-	-	_	_	_	_	_		LIMITATION: UT EXAM
	LOWER HEAD TO TUBE	B2.40		2		-	-	-	-	-	P	-	-	-	-	-	LIMITED TO 75% CODE
	SHEET			3	-	-	-	-	-	-	-	-	-	-	-	-	COV., DUE TO THE S/G
																	VESSEL SUPPORT, NAME
																	PLATE & OUTER BLEND
																	RADIUS INTERFERENCE.
																	THE WESTINGHOUSE S/N FO
																	THE NEW REPLACEMENT S/G
																	IS 2172. (REF. SUM#
																	010600, OLD S/G)
																	010000, 0115 5/4,
250= - 1	DST EVAM DEDENDMEN BY	CLIDT AT CEA	PP.OO	1 27 1	N IDI	7D T		# D	3-06	2700) 5 0	e		CNE	CAL	4-004	**PL-CSCL-5.0-118-SAM**
C		TATION: UT	EXAM														**PL-CSCL-5.0-118-SAM** ? , INDICATION FOUND TO BE /ESSEL SUPPORT, NAME PLATE
C	CODE ACCEPTABLE. LIMI & OUTER BLEND RADIUS I	TATION: UT	EXAM	LIN	11TI	ED 1	90 7										? , INDICATION FOUND TO BE
	CODE ACCEPTABLE. LIMI 6 OUTER BLEND RADIUS I NOZZLE INSIDE RADIUS	TATION: UT NTERFERENCE SECTIONS (F	EXAM	LIN	AITI 	ED 1	90 7										? , INDICATION FOUND TO BE PESSEL SUPPORT, NAME PLATE
C	CODE ACCEPTABLE. LIMI & OUTER BLEND RADIUS I	TATION: UT NTERFERENCE SECTIONS (F	EXAM	LIN	AITH NO -	ED 1	90 7										? , INDICATION FOUND TO BE VESSEL SUPPORT, NAME PLATE THE WESTINGHOUSE S/N FOR
	CODE ACCEPTABLE. LIMI 6 OUTER BLEND RADIUS I NOZZLE INSIDE RADIUS	TATION: UT NTERFERENCE SECTIONS (F	EXAM	DWG.	AITH NO -	ED 1	90 7										? , INDICATION FOUND TO BE VESSEL SUPPORT, NAME PLATE THE WESTINGHOUSE S/N FOR THE NEW REPLACEMENT S/G
	CODE ACCEPTABLE. LIMI 6 OUTER BLEND RADIUS I NOZZLE INSIDE RADIUS	TATION: UT NTERFERENCE SECTIONS (F	EXAM	DWG.	no -	. A	90 7										P., INDICATION FOUND TO BE VESSEL SUPPORT, NAME PLATE THE WESTINGHOUSE S/N FOUNTHE NEW REPLACEMENT S/G IS 2172.
	CODE ACCEPTABLE. LIMI 6 OUTER BLEND RADIUS I NOZZLE INSIDE RADIUS	TATION: UT NTERFERENCE SECTIONS (F	EXAM	DWG.	no -	. A	90 7										? , INDICATION FOUND TO BE PESSEL SUPPORT, NAME PLATE THE WESTINGHOUSE S/N FOR THE NEW REPLACEMENT S/G
008901	CODE ACCEPTABLE. LIMI 6 OUTER BLEND RADIUS I NOZZLE INSIDE RADIUS	TATION: UT NTERFERENCE SECTIONS (F B-D B3.140 MED BY SWRI	EXAM REF. I UT	OWG. 1 2 3	NO	. A. - X	-7) - - -	- - -	CODE	- - -	P -	- - -	E T	- - -	- -	S/G 1	THE WESTINGHOUSE S/N FOO THE NEW REPLACEMENT S/G IS 2172.
008901	CODE ACCEPTABLE. LIMI 6 OUTER BLEND RADIUS I NOZZLE INSIDE RADIUS 31-RCN-1140-IRS PSI EXAMINATION PERFOR	TATION: UT NTERFERENCE SECTIONS (F B-D B3.140 MED BY SWRI	EXAM REF. I UT	OWG. 1 2 3	NO	. A. - X	-7) - - -	- - -	CODE	- - -	P -	- - -	E T	- - -	- -	S/G 1	P. , INDICATION FOUND TO BE VESSEL SUPPORT, NAME PLATE THE WESTINGHOUSE S/N FOR THE NEW REPLACEMENT S/G IS 2172. **IR-CSCL-117-SAM**
008901 95RF - 1	CODE ACCEPTABLE. LIMI 6 OUTER BLEND RADIUS I NOZZLE INSIDE RADIUS 31-RCN-1140-IRS PSI EXAMINATION PERFOR	TATION: UT NTERFERENCE SECTIONS (F B-D B3.140 MED BY SWRI	EXAM REF. I UT	OWG. 1 2 3	NO	. A. - X	-7) - - -	- - -	CODE	- - -	P -	- - -	E T	- - -	- -	S/G 1	THE WESTINGHOUSE S/N FOI THE NEW REPLACEMENT S/G IS 2172.
008901 95RF - 1	CODE ACCEPTABLE. LIMI 6 OUTER BLEND RADIUS I NOZZLE INSIDE RADIUS 31-RCN-1140-IRS PSI EXAMINATION PERFOR	TATION: UT NTERFERENCE SECTIONS (F B-D B3.140 MED BY SWRI	EXAM REF. I UT	DWG. 1 2 3	NO	. A. - X	-7) - - -	- - -	CODE	- - -	P -	- - -	E T	- - -	- -	S/G 1	THE WESTINGHOUSE S/N FOR STREET STREET SUPPORT, NAME PLATE THE WESTINGHOUSE S/N FOR STREET S/G IS 2172. **IR-CSCL-117-SAM**

95RF - PSI EXAMINATION PERFORMED BY SWRI AT THE SEA BROOK FACILITY, UNDER P.O.# P3-0879959.

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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STEAM GENERATOR 12

	INSP	ECTION INT	TERVAL_	•				P	LAN	SI	ATU:	S					
		ASME SEC. XI				RST	ı			CONE			TH PE				
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth	1	 . 2		4	-		A 3							INSTRUCTIONS **CALIBRATION BLOCK**
	BOLTING (REF. DWG. NO.	A-5)		_													
009650	12-STG-OMB STUDS-OUTLET MANWAY	B-G-2 B7.30	VT-1	1 - 2 - 3 -	C A	-	- - -	-	c c x	- P -	-	-	· -		- - -	- - -	IEB 82-02 PREVIOUSLY APPLIED.
91 - 93 - 95 -	#931121035 & 931105031 T W.O.#950526019 TO PERFOR	BE PERFORM TO PERFORM RM NDE OF	MED PEI NDE. PREVIOU	R 82- JSLY	INS'	TAL	LED	BOL	rs.	PI	erfo	RM	F-1	ſT	(M	2s)	TO PERFORM THE VT. W.O. & VT-1 (PSE&G) IAW IEB EWP# SLM-MOD-04 (REPLACED
	BOLTS W/ STUDS).																
009675	12-STG-IMB STUDS-INLET MANWAY	B-G-2 B7.30	VT-1	1 - 2 - 3 -	. C	-	- - -	- - -	c x	- P -	- -	-	· -		- - -	- -	IEB 82-02 PREVIOUSLY APPLIED.
91 - 93 - 95 -	#931121035 & 931105031 S W.O.#950526019 TO PERFO	BE PERFORM TO PERFORM RM NDE OF	MED PEI NDE. PREVIOU	R 82	INS	TAL	LED	BOL:	rs.	PI	erfo	RM	F-1	T	(M	QS)	TO PERFORM THE VT. W.O. & VT-1 (PSE&G) IAW IEB EWP# SLM-MOD-04 (REPLACED
	BOLTS W/ STUDS).																
	CIRCUMFERENTIAL WELDS	(REF. DWG.	NO. A	-5)													
009701	12-STG-11 LOWER HEAD TO TUBE SHEET	B-B B2.40	UT	1 - 2 - 3 -	 	-	-	-		- P -	-	-	 		-	-	LIMITATION: UT EXAM LIMITED TO 78% CODE COVERAGE, DUE TO THE S/G VESSEL SUPPORT, NAME PLATE & OUTER BLEND RADIUS INTERFERENCE. THE WESTINGHOUSE S/N FOR THE NEW REPLACEMENT S/G IS 2173. (REF. SUM# 008800, OLD S/G) **PL-CSCL-5.0-118-SAM**

95RF - PSI EXAMINATION PERFORMED BY SWRI AT THE SEA BROOK FACILITY, UNDER P.O.# P3-0879959. LIMITATION: UT EXAM LIMITED TO 78% CODE COVERAGE, DUE TO THE S/G VESSEL SUPPORT, NAME PLATE & OUTER BLEND RADIUS INTERFERENCE.

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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STEAM GENERATOR 12

	IN	SPECTION INT	TERVAL_						PI	LAN	ST	'ATU	S				
		ASME SEC. XI			_	IRS:	_				ONE			HIF	OD (D)		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth	1	<u> </u>	2 3	3 4	4	ο τ 1	J T 2	A 3	G E	_ 1	 2	3	4	INSTRUCTIONS **CALIBRATION BLOCK**
	NOZZLE INSIDE RADIUS	SECTIONS (R	EF. DWG	5. N	ю.	A-5	5)										
009801 95RF -	31-RCN-1120-IRS PSI EXAMINATION PERFORM	B-D B3.140	UT	1 - 2 - 3 -				- -	- - -	- x	- P -		-		- -	- - -	THE WESTINGHOUSE S/N FOR THE NEW REPLACEMENT S/G IS 2173. **IR-CSCL-117-SAM**
009901	29-RCN-1120-IRS	B-D B3.140	UT	1 - 2 - 3 -	-			- - -	- - -	- x	- P	-	-	 •	- - -	- - -	THE WESTINGHOUSE S/N FOR THE NEW REPLACEMENT S/G IS 2173. **IR-CSCL-117-SAM**

95RF - PSI EXAMINATION PERFORMED BY SWRI AT THE SEA BROOK FACILITY, UNDER P.O. # P3-0879959.

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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STEAM GENERATOR 13

j.	INSP	ECTION INT	ERVAL_	-						PLP	Ŋ	STA	TUS	3					
		ASME SEC. XI				FIF PER	ST IOD)			ECC					IIR RI	_		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	NDE METH		1		3		_			A G		1		-	3	-	INSTRUCTIONS **CALIBRATION BLOCK**
	BOLTING (REF. DWG. NO.	A-6)		-															
010550	13-STG-OMB STUDS-OUTLET MANWAY	B-G-2 B7.30	VT-1	_	- - -	- c x	- - -	- - -	-	. A	:	- - -	- - -	- P -	-		- - -	- -	IEB 82-02 PREVIOUSLY APPLIED.

- 91 W.O.# 901120026, ACT 05 & 900924195, ACT 10
- 93 A FLORESCENT MT EXAM TO BE PERFORMED PER 82-02. MQS TO PERFORM THE MT AND PSE4G TO PERFORM THE VT. W.O. #931105032 AND 931121035 TO PERFORM NDE.
- 95 W.O. #950526019 TO PERFORM NDE OF PREVIOUSLY INSTALLED BOLTS. PERFORM F-MT (MQS) & VT-1 (PSE&G) IAW IEB 82-02. FUTURE IEB 82-02 REQ'S. WERE DELETED. PSI BASELINE PERFORMED BY MQS PER EWP# SLM-MOD-04 (REPLACED BOLTS W/ STUDS).
- 99RF PSI BASELINE EXAM PERFORMED PER FTI REPAIR PROCEDURES (REPLACED (1) NUT).

010575	13-STG-IMB	B-G-2	VT-1	1 -	-	-	-	-	С	-	-	-	-	-	-	IEB 82-02 PREVIOUSLY
	STUDS-INLET MANWAY	B7.30		2 -	С	-	-	-	A	P	-	P	_	-	-	APPLIED.
				3 -	X	**	-	_	_	_	_	_	_	_	-	

- 91 W.O.# 901120026, ACT 05 & 900924195, ACT 10
- 93 A FLORESCENT MT EXAM TO BE PERFORMED PER 82-02. MQS TO PERFORM THE MT AND PSE&G TO PERFORM THE VT. W.O. # 931105032 AND 931121035 TO PERFORM THE NDE.
- 95 W.O.#950526019 TO PERFORM NDE OF PREVIOUSLY INSTALLED BOLTS. PERFORM F-MT (MQS) & VT-1 (PSE&G) IAW IEB 82-02. FUTURE IEB 82-02 REQ'S. WERE DELETED. PSI BASELINE PERFORMED BY MQS PER EWP# SLM-MOD-04 (REPLACED BOLTS W/ STUDS).
- 99RF PSI BASELINE EXAM PERFORMED PER FTI REPAIR PROCEDURES {REPLACED (3) STUDS AND (1) NUT}.

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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STEAM GENERATOR 11

	INC	SPECTION INT	DIVANL	_					P	LAN	ST	ATU	S					
		ASME SEC. XI				FIF PER	ST IOD			SEC PER					IIR RI			
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	NDE METH	1	1		3			U T 2								- INSTRUCTIONS **CALIBRATION BLOCK**
	CIRCUMFERENTIAL WELDS	(REF. DWG.	NO.	— A-4) —													
010601	11-STG-11	B-B	UT	1	-	-	_	_	-	-	-	-	_	_		_	_	LIMITATION: UT EXAM
	LOWER HEAD TO TUBE	B2.40		2	-	-	-	-	-	-	P	-	-	-	•	-	-	LIMITED TO 77% CODE
	SHEET			3	-	-	-	-	-	-	-	-	-	-		-	-	COVERAGE, DUE TO THE S/
																		VESSEL SUPPORT, NAME
																		PLATE & OUTER BLEND RADIUS INTERFERENCE.
																		THE WESTINGHOUSE S/N FOR
																		THE NEW REPLACEMENT S/G
																		IS 2174. (REF. SUM#
																		007900, OLD S/G)
0557	DOT BYNGING DEDBODD	an ny avnt	.	753 6	· ·	DD.	~~~	ED C		W12	•		. .		-		0700	**PL-CSCL-5.0-118-SAM**
		VERAGE, DUE	TO TE	HE S	3/G	VES	SEI			•								**PL-CSCL-5.0-118-SAM** 59. LIMITATION: UT EXAM LEND RADIUS INTERFERENCE.
	LIMITED TO 77% CODE CO	VERAGE, DUE	TO TE	HE S	3/G	VES	SEI			•								**PL-CSCL-5.0-118-SAM** 59. LIMITATION: UT EXAM LEND RADIUS INTERFERENCE.
	LIMITED TO 77% CODE CO	VERAGE, DUE	TO TH	WG.	NO -	VES	SEI			•								**PL-CSCL-5.0-118-SAM** 59. LIMITATION: UT EXAM
	LIMITED TO 77% CODE CO	VERAGE, DUE SECTIONS (R B-D	TO TH	WG.	NO -	VES	SEI			•								**PL-CSCL-5.0-118-SAM** 59. LIMITATION: UT EXAM LEND RADIUS INTERFERENCE. THE WESTINGHOUSE S/N FOR
	LIMITED TO 77% CODE CO	VERAGE, DUE SECTIONS (R B-D	TO TH	WG.	NO -	VES	SEI			•								**PL-CSCL-5.0-118-SAM** 59. LIMITATION: UT EXAM LEND RADIUS INTERFERENCE. THE WESTINGHOUSE S/N FOI THE NEW REPLACEMENT S/G
010701	LIMITED TO 77% CODE CO	SECTIONS (R B-D B3.140	TO TE	WG. 1 2 3	NO - -	VE:	-4) - -	- - -	- -	RT, - - x	P	- - -	- - -	E 4	S C	- - -	- - -	**PL-CSCL-5.0-118-SAM** 59. LIMITATION: UT EXAM LEND RADIUS INTERFERENCE. THE WESTINGHOUSE S/N FOI THE NEW REPLACEMENT S/G IS 2174. **IR-CSCL-117-SAM**
010701	LIMITED TO 77% CODE CO	SECTIONS (R B-D B3.140	TO TE	WG. 1 2 3	NO - - -	VE:	-4) - -	- - -	- -	RT, - - x	P	- - -	- - -	E 4	S C	- - -	- - -	**PL-CSCL-5.0-118-SAM** 59. LIMITATION: UT EXAM LEND RADIUS INTERFERENCE. THE WESTINGHOUSE S/N FOR THE NEW REPLACEMENT S/G IS 2174. **IR-CSCL-117-SAM**
010701 95RF -	LIMITED TO 77% CODE COME NOTE INSIDE RADIUS 31-RCN-1110-IRS PSI EXAMINATION PERFORM	SECTIONS (R B-D B3.140 MED BY SWRI	TO TE	WG. 1 2 3	NO 	VE:	-4) - -	- - -	- -	RT, - - x	P	- - -	- - -	E 4	S C	- - -	- - -	**PL-CSCL-5.0-118-SAM** 59. LIMITATION: UT EXAM LEND RADIUS INTERFERENCE. THE WESTINGHOUSE S/N FOR THE NEW REPLACEMENT S/G IS 2174. **IR-CSCL-117-SAM**
010701 95RF -	LIMITED TO 77% CODE COME NOTE INSIDE RADIUS 31-RCN-1110-IRS PSI EXAMINATION PERFORM	SECTIONS (R B-D B3.140 MED BY SWRI	TO TE	WG. 1 2 3	NO 	VE:	-4) 	- - -	- -	RT, - - x	P	- - -	- - -	E 4	S C	- - -	- - -	**PL-CSCL-5.0-118-SAM** 59. LIMITATION: UT EXAM LEND RADIUS INTERFERENCE. THE WESTINGHOUSE S/N FOR THE NEW REPLACEMENT S/G IS 2174. **IR-CSCL-117-SAM** 59. THE WESTINGHOUSE S/N FOR

95RF - PSI EXAMINATION PERFORMED BY SWRI AT THE SEA BROOK FACILITY, UNDER P.O. # P3-0879959.

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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STEAM GENERATOR 14

)		INSP	ECTION INT	ERVAL							PLA	N	STA	TUS	;					
			ASME SEC. XI				FII PEF	RST	,				OND OD				IRD RIO			
NUMBI		EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth	_	1	2	3	4		ປ : 2	_	A G 3	E 4	_	- 2	3	- 4		INSTRUCTIONS **CALIBRATION BLOCK**
		BOLTING (REF. DWG. NO.	A-7)																	
0114	50	14-STG-OMB STUDS-OUTLET MANWAY	B-G-2 B7.30	VT-1	_	- -	C X	-	-	-	- C		- P -	- - -	- P -	- - -	C - -	-	•	IEB 82-02 PREVIOUSLY APPLIED.
91 - 93 -	. 2	W.O.# 901120026, ACT 06 A FLORESCENT MT EXAM TO 5 931105033 TO PERFORM N	BE PERFORM	MED PEF	8 8	32-			-											DRM VT. W.O. #931121035
95 -	I V	REPLACED BOLT W/ SATISFA W.O.#950526019, NDE OF F	ACTORY PSI BOLTS. F-1 1905129 (RI	VT. MT (MQS EPLACE	3) BC	£	VT-:	1 (1	?SE&	(G)	IAW	w :	IEB	82-	-02	•	FUT	URI	e iei	
99RF	- 1	PSI BASELINE EXAM PERFOR	MED PER F	ri Rep <i>i</i>	\IF	P	ROC	EDUI	RES	{RI	EPLA	ACI	ED ((3)	ST	JDS.	}.			
0114	75	14-STG-IMB STUDS-INLET MANWAY	B-G-2 B7.30	VT-1	2	- -	c c x	-	- - -	-	- C	:	- P -	- - -	- -	- -	c - -	-	• •	IEB 82-02 PREVIOUSLY APPLIED.
91 - 93 -	1	W.O.# 901120026, ACT 06 A FLORESCENT MT EXAM TO #931105033 & 931121035 T W.O.#950526019 TO PERFOR	BE PERFORM	MED PER	₹ 8	32-		•	-											

95 - W.O.#950526019 TO PERFORM NDE OF PREVIOUSLY INSTALLED BOLTS. PERFORM F-MT (MQS) & VT-1 (PSE&G) IAW IEB 82-02. FUTURE IEB 82-02 REQ'S. WERE DELETED. PSI BASELINE PERFORMED BY MQS PER EWP# SLM-MOD-04 (REPLACED BOLTS W/ STUDS).

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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	1.	NSPECTION IN	TERVAL_	-					1	PLAI	N S	TAT	US					
		ASME SEC. XI					RST RIOI)			CON					RD)	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	_ 2	3	4		ປ 1 2						 3		INSTRUCTIONS **CALIBRATION BLOCK**
	12-CV-1143 (REF. DW	G. NO. A-8)		_														
11500	12-CV-1143-1	B-J	PT	1	-	-	_	-	_	_	-	-		-	_	_	-	NO UT FROM DOWNSTREAM
	WELDOLET TO CAP	B9.11	UT	2	-	-	-	-	-	-	-	-		-	-	-	-	SIDE DUE TO CAP
				3	-	-	-	-	-	-	-	-		-	-	-	-	CONFIGURATION.
																		**12-SS-160-1.283-21-S
																		**
	10 cm 1142 0			·····							• • • • •				<i></i> .			······
11600	12-CV-1143-2	B-J	PT	2	_	_	-	_	_	_	_	_		-	_	C	-	
	CAP TO PIPE	B9.11	UT	3	-	-	-	_	-	-	-	-		-	-	-	-	**12-SS-160-1.283-21-S
	THIS SUM# WAS REPLACE			DUE	TC) AI	LAR	A CC	ONCE	RNS	Œ)	ECA				۵).		
11700	12-CV-1143-3	B-J	PT		С	-	-	_	-	-	_	-		-	-	-	-	LOCATED INSIDE OF THE
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	-	C	-	-		-	-	-	-	DECAY TUNNEL.
				3	-	-	-	-	-	х		-		-	-	-	-	**12-SS-160-1.283-21-S
93 -	W.O.#931121035 TO PER COUNTERBORE.	FORM NDE. T	HE UT4	5 I	ND1	[CA!	rioi	NS #	ARE	GEO!	MET	RIC	RI	EFL	ECT	rors	FRO	M THE WELD ROOT AND
11800	12-CV-1143-4	B- <i>J</i>	PT	1	_	_	_	_	_	_	_	_		_	_	_	_	
	ELBOW TO ELBOW	B9.11	UT	2	-	_	-	-	_	-	-	-		-	-	-	-	**12-SS-160-1.283-21-SA
				3	-	-	-	-	-	-	-	-		-	_	-	-	**
011900	12-cv-1143-5	B-J	PT	1	 -									 _				
11500	ELBOW TO PIPE	B9.11	UT	2	_	_	_	_	_	_	_	_		_	_	_	_	**12-SS-160-1.283-21-SA
	ELBOW TO FIFE	23.11	01	3	-	-	-	-		-	-	-		-	-	-	-	**
12000	12-CV-1143-6	В-Ј	PT	1	 -						: -							
	PIPE TO CAP	B9.11	UT	2	-	-	-	-	-	-	-	-		-	-	-	-	**12-SS-160-1.283-21-S
				3	-	-	-	-	-	-	-	-		-	-	-	-	**

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INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

	INSI	PECTION INT	ERVAL	_						PL	M	ST	ATU:	3				
~		ASME SEC. XI					RST RIOD)			ECC					IRD	5	
Summary Number	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	NDE METH		 1	- 2	 3	4		ับ 2				1	- 2		4	INSTRUCTIONS **CALIBRATION BLOCK**
012100	12-CV-1143-7	B-J	PT	- 1	_	-	_	_		-	•	_	_	_	_	_		NO UT FROM UPSTREAM SIDE
	CAP TO WELDOLET	B9.11	UT	2	-	-	-	-	-	-	•	-	-	-	-	-	-	DUE TO CAP
				3	-	-	-	-	-	-	•	-	-	-	-	-	-	CONFIGURATION.
																		**12-SS-160-1.283-21-SAM **
	3-CV-1143 (REF. DWG. N	IO. A-8)		· · · · · ·		••••	• • • • •											
012200	3-CV-1143-1	B-J	PT	1	С	-	-	-	_	-	•	-	-	-	-	-	-	UT PERFORMED DURING
	BRANCH CONNECTION TO	B9.21		2	-	С	-	-		-	•	-	-	-	-	-	-	FIRST INTERVAL. NO UT
	TEE			3	-	X	-	-	-	-	•	-	-	-	-	-	-	FROM UPSTREAM OR
																		DOWNSTREAM SIDES DUE TO BRANCH CONNECTION AND TEE CONFIGURATION.
012300	3-CV-1143-2	B-J	PT	1		- -		- -		· •	 -		 -	- -	····	- -	 -	······································
not.	TEE TO VALVE	B9.21		3	-	-	-	-	-	- -	-	-	-	-	-	-	-	
012400	3-cv-1143-3	B-J	PT	1					 -		· · · · ·					 -	 -	
	VALVE TO ELBOW	B9.21		2 3	-	<u>-</u>	-	-	-	-	•	<u>-</u>	-	C X	-	-	-	
99RF -	FTI UNDER W.O.#50000402 TUNNEL).	TO PERFORE	M NDE.		PHIS		XAM	RE:	PLA(CED	st	Μ#	01	1600	o, : 	DUE	TO	ALARA CONCERNS (DECAY
012500	3-CV-1143-4	B-J	PT	1	_	_	_	_	_			_	_	_	_	_	_	
	ELBOW TO PIPE	B9.21		2 3	-	<u>-</u>	-	-	-	- -	•	- -	<u>-</u>	C X	-	-	<u>-</u>	
99RF -	FTI UNDER W.O.#50000402	TO PERFORI	4 NDE.		HIS	5 E	XAM	RE:	PLA(ŒD	st	м#	01	4200	T	0 A	LAR	A CONCERNS (DECAY TUNNEL).
012600	3-CV-1143-5	B-J	PT	1	_	_	_	_	c	: -		_	_	_	-	-	_	UT PERFORMED DURING
	PIPE TO PIPE	B9.21		2	-	-	-	-	C	: - 	-	_	-	-	-	-	-	FIRST INTERVAL.
				,	-	-	-	_	•					_	_	_		
012700	3-CV-1143-6	B- <i>J</i>	PT	1		-					• • • • • • • • • • • • • • • • • • •		-	- -			-	
	PIPE TO PIPE	B9.21	•	2	-	-	-	-	-	-	•	-	-	-	-	-	-	
				3	-	-	-	-	-	_	-	-	-	-	-	-	-	

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CLASS 1 ALL STATUS COMPONENTS

		INSPECTION IN	rerval_	-					1	PLAI	1 S:	TAT	JS					
		ASME SEC. XI				FIF PER	RST	1			CON				THI PER		,	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	- 2	- - 3		- o 1	U 1					2			
012800	3-CV-1143-7	B-J	PT	1	_	-	-	_	С	-	-	-		-	_	_	-	UT PERFORMED DURING
	PIPE TO ELBOW	B9.21		3	-	-	-	-	c x	-	-	-		-	-	-	-	FIRST INTERVAL.
012900	3-CV-1143-8	B~J	PT	1			· · · · · · · · · · · · · · · · · · ·		- -							 -	 -	UT PERFORMED DURING
	ELBOW TO PIPE	B9.21		2 3	<u>-</u>	-	-	-	-	-	-	-		: K	-	<u>-</u>	-	FIRST INTERVAL.
99RF -	FTI UNDER W.O.#500	00402 TO PERFOR	M NDE.															
013000	3-CV-1143-9	B-J	PT	1	-	-	-	-	С	_	-	-	-	-	-	-	_	UT PERFORMED DURING
	PIPE TO ELBOW	B9.21		3	-	-	-	-	C X	-	-	-	•	-	-	-	-	FIRST INTERVAL.
																• • • •		
013100	3-CV-1143-10 ELBOW TO PIPE	B-J B9.21	PT	2	_	-	-	-	-	-	-	-	•	-	-	_	_	
				3	-	-	-	-	-	-	-	-	-	-	-	-	-	
013200	3-CV-1143-11	B-J	PT	1									-	 -				······
	PIPE TO ELBOW	B9.21		2 3	-	-	<u>-</u>	-	-	-	-	<u>-</u>	-	•	-	-	-	
																		······
013300	3-CV-1143-12	B-J	PT	1	_	-	-	-	-	-	· <u>-</u>	-	-	-	-	-	-	
	ELBOW TO PIPE	B9.21		3	-	-	-	-	-	-	-	-	-	-	<u>-</u>	-	-	
	2 or 1142 12		PT	1										• • • •				UT PERFORMED DURING
013400	3-CV-1143-13 PIPE TO PIPE	B-J B9.21	PI	2	-	c	-	-	-	-	_	_	-		_	_	_	FIRST INTERVAL.
				3	-	х	-	-	-	_	-		-	•	-	-	-	
013500	3-CV-1143-14	B-J	PT		 -	.							- -	•				
	PIPE TO WELDOLET	B9.21		2 3	-	-	-	<u>-</u>	-	-	-	-	-		<u>-</u>	- -	<u>-</u>	
				3	-	-	-	-	-	-	-	-	-	•	_	-	-	

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN

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CLASS 1 ALL STATUS COMPONENTS

		INSPECTION IN	TERVAL	<u>-</u>					E	PLAN	S	ATUS	3				
		ASME SEC. XI				FIF PER	RST LIOD			SEC PER					IRD RIOD		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	- 2	3	4	1		A 3	G E	- :	2	3	- 4	INSTRUCTIONS **CALIBRATION BLOCK**
013600	3-CV-1143-15	B-J	PT	_ 1	_	_	-	_	_	_	_	_		_	_	_	
	WELDOLET TO PIPE	B9.21		2 3	-	-	-	-	-	-	-	-	-	-	-	-	
013700	3-CV-1143-16	в-ј	PT	1				:					<i>.</i>			· · · · · · · · · · · · · · · · · · ·	
020.00	PIPE TO ELBOW	B9.21		3	-	-	-	-	-	-	-	-	-	-	-	-	
013800	3-cv-1143-17	B-J	PT	1								·····					
015000	ELBOW TO PIPE	B9.21		2	-	_	_	_	-	-	_	_	_	_	-	-	
				3	-	-	-	-	-	-	-	-	-	-	-	-	
013900	3-CV-1143-18	в-Ј	PT	1			⁻				·····		 -				
	PIPE TO ELBOW	B9.21		2	-	-	-	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	-	-	-	-	-	
014000	3-CV-1143-19	B-J	PT	1	-	-	-	-	_	-	-	-	-	-	_	-	
	ELBOW TO PIPE	B9.21		2	-	-	-	-	-	-	-	-	-	-	-	-	
				,	-	-	-	-	-	-	-	-	-	-	-	-	
014100	3-CV-1143-20	B-J	PT	1					_		_					-	
	PIPE TO ELBOW	B9.21		3	-	-	-	-	-	-	-	-	-	-	-	-	
014200	3-CV-1143-21	B-J	PT	1	 -								С			-	UT PERFORMED DURING
	ELBOW TO PIPE	B9.21		2 3	<u>-</u>	-	-	-	-	- -	-	- -	R -	-	-	-	FIRST INTERVAL.
99RF -	THIS EXAM REPLACED S	KUM# 012500, E	OUE TO	ALA	RA	CON	CEP	NS	(DE	CAY	TUI						
014300	3-CV-1143-22	B-J	PT		- -	-	_	-	-	-	-	-	-	-	-	-	
	PIPE TO PIPE	B9.21				_											

SALEM NUCLEAR GENERATING STATION UNIT 1
INSERVICE INSPECTION PROGRAM LONG TERM PLAN

CLASS 1 ALL STATUS COMPONENTS

CHEMICAL AND VOLUME CONTROL SYSTEM

INSPECTION	INTERVAL
	_

PLAN STATUS

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		ASME SEC. XI					RST	•				OND COD				HI: ER:	RD LOD		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	NDE METH		1	- 2	3			U 2			G E				3		INSTRUCTIONS **CALIBRATION BLOCK**
014400	3-CV-1143-23	B-J	PT	- 1	_	_						-	_	_			_	_	
	PIPE TO ELBOW	B9.21		2	-	-	-	-	-	-	-	-	-	-		-	-	-	
				3	-	-	-	-	-	-	-	-	-	-	•	-	-	-	
*******														• • • •					
014500	3-CV-1143-24	B-J	PT	1	-	-	-	-	-	-	-	-	-	-		-	-	-	
	ELBOW TO PIPE	B9.21		2	-	-	-	-	-	•	•	-	-	-	•	-	-	-	
				3	-	-	-	-	-	•	•	-	-	-	•	-	-	-	
014600	3-CV-1143-25	B-J	PT	1					 		• • • • • • • • • • • • • • • • • • •					 -			UT PERFORMED DURING
014000	PIPE TO ELBOW	B9.21		_	c	-	-	-	_		-	-		_		-	_	-	FIRST INTERVAL.
	1111 10 11110			3	x	-	-	-	-	-	-	-	-	-		-	-	-	
014700	2 .mr.1142-26	D_ T	PT	1							· -	 				 -			·
014/00	3-CV-1143-26 ELBOW TO REDUCER	B-J B9.21	FI	2	_	_	_	_	_	-	-	_	_	_		_	_	_	
	ELBOW TO REDUCER	53.22		3	-	-	-	-	-	•	-	-	-	_		-	-	-	
014800	3-CV-1143-27	B-J	PT	1					<u>-</u>		· -								NO UT PERFORMED DURING
	REDUCER TO VALVE	B9.40			C	-	-	-	_	-	-	-	-	-		-	-	-	FIRST INTERVAL.
				3	x	-	-	-	-	-	-	-	-	_		-	-	-	
014900	3-cv-1143-28	В-Ј	PT	1		 -					·								
	VALVE TO REDUCER	B9.40		2	-	-	-	-	-	•	-	-	-	-		-	-	-	
				3	-	-	-	-	_	-	-	-	-	-		-	-	-	
015000	3-cv-1143-29	B-J	PT	1							- · · · -	- -	- -					- -	
	REDUCER TO PIPE	B9.21		2	-	-	-	-	-	•	-	-	-	-		-	-	-	
				3	-	-	-	-		-	-	-	-	_		-	-	-	
015100	3-CV-1143-30	в-Ј	PT	1						•	-					 -		- -	
	PIPE TO ELBOW	B9.21		2	-	-	-	-	-	•	-	-	-	-		-	-	-	
				3	-	-	-	-	-	•	•	-	-	-		-	-	-	

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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	n	NSPECTION IN	TERVAL	_					1	PLAN	r si	UTA!	s				
		ASME SEC. XI				FIF Per	ST IOD			SEC PER	CONI				IRD RIOE	•	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	2	 3	4	0	U T 2		G E	 1			4	<pre> INSTRUCTIONS **CALIBRATION BLOCK**</pre>
015200	3-CV-1143-31	B-J	PT	- 1	_	_	-	-	-	_	-	_	_		_		
	ELBOW TO PIPE	B9.21		2	-	-	-	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	-	-	-	-	-	
								;		•	 -		• • • • • •				
015300	3-CV-1143-32 PIPE TO VALVE	B- <i>J</i> B9.21	PT	1 2	-	-	-	-	_	-	-	-	-	-	-	_	
	PIPE TO VALVE	B9.21		3	-	-	-	-	-	-	-	-	-	-	-	-	
 																	,
015400	3-CV-1141 (REF. DWG. 3-CV-1141-1	NO. A-9) B-J	PT	1	_	_	_	_	_	_	_	_	_	_	_	_	
020100	VALVE TO PIPE	B9.21		2	-	_	-	-	-	-	_	-	-	-	-	_	
				3	-	-	-	-	-	-	-	-	-	-	-	-	
 015500	3-CV-1141-2	B-J	PT	1					·····								
	PIPE TO ELBOW	B9.21		2	-	-	-	_	_	-	-	-	-	-	_	-	
				3	-	-	-	-	-	-	-	-	-	-	-	-	
												-					
015600	3-CV-1141-3	B-J	PT	1	-	-	-	_	_	-	_		-	-	-	-	
	ELBOW TO PIPE	B9.21		3	-	-	-	-	-	-	-	-	-	-	-	-	
																••••	•••••••••••••••••••••••••••••
15700	3-CV-1141-4 PIPE TO ELBOW	B-J B9.21	PT	2	_	_	_	_	_	_	_	<u>-</u>	_	_	_	_	
	FIFE TO ELECT	23.22		3	-	-	-	-	-	-	-	-	-	-	-	-	
015800	3-CV-1141-5	B-J	PT	1	_												
	ELBOW TO PIPE	B9.21		2	-	-	-	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	-	-	-	-	-	
015900	3-CV-1141-6	B-J	PT	1						······	- -	 -	 -		- · · · · · · · · · · · · · · · · · · ·		UT PERFORMED DURING
	PIPE TO ELBOW	B9.21		2	-	-	-	-	C	-	-	-	-	-	-	-	FIRST INTERVAL.
				3	-	-	-	-	X	-	-	-	_	_	-	-	

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CLASS 1 ALL STATUS COMPONENTS

	:	INSPECTION INT	ERVAL_	-					1	PLAN	1 S	TATU	JS				
		ASME SEC. XI				FIF PER	RST	•		SEC PER	CON				IRD		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	- 2	 3	4		U 1		G E			3		INSTRUCTIONS **CALIBRATION BLOCK**
016000	3-CV-1141-7	B-J	PT	1	-	-	-	-	_	-	-	_	-	_	_	_	
	ELBOW TO PIPE	B9.21		3	-	-	-	-	-	-	-	-	-	- -	-	-	
016100	3-CV-1141-8	B-J	PT	1				 -									UT PERFORMED DURING
	PIPE TO ELBOW	B9.21		2 3	- -	- -	<u>-</u>	<u>-</u> -	-	-	-	-	C X		- -	-	FIRST INTERVAL.
99RF -	FTI UNDER W.O.#50000	402 TO PERFORM															
016200	3-CV-1141-9	B-J	PT	1	_	-	_	_	_	_	_	-	_	_	_	_	
	ELBOW TO PIPE	B9.21		3	-	-	-	-	-	-	<u>-</u>	-	-	<u>-</u>	-	-	
016300	3-CV-1141-10	B-J	PT	1			- -				- -	 -					UT PERFORMED DURING
	PIPE TO ELBOW	B9.21			-	C X	-	-	-	-	-	- -	-	-	-	-	FIRST INTERVAL.
											• • • • •						
016400	3-CV-1141-11	B-J	PT	1	-	-	-	-	-	-	-	-	-	-	-	-	
	ELBOW TO PIPE	B9.21		3	-	-	-	-	-	-	-	-	-	-	-	-	
016500	3-CV-1141-12	В-Ј	PT	1								 -	-				
	PIPE TO VALVE	B9.21		3	-	-	-	-	- -	-	-	-	-	-	-	-	
016600	3-cv-1141-13	B- <i>J</i>	PŤ	1								-		.	 -	-	
	VALVE TO VALVE	B9.21		2	-	-	-	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	-	-	_	_	-	

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INSERVICE INSPECTION PROGRAM LONG TERM PLAN

CLASS 1 ALL STATUS COMPONENTS

CHEMICAL AND VOLUME CONTROL SYSTEM

	I	NSPECTION INT	rerval_	_					1	?LA	N S	'ATE	TUS						
		ASME SEC. XI				FIF PER	ST IOD	,			CON				TH: PEI				
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	NDE METH		1		3		- o -	ប ' 2		. G	E 4	1	2		<u>-</u>	- 4	INSTRUCTIONS **CALIBRATION BLOCK**
016700	3-CV-1141-14	B-J	PT	1	_	_	_	_	-	_	-	•	<u>-</u>	_	_		-	_	LIMITATION: UT EXAM
	VALVE TO ELBOW	B9.21	UT	2	A	A	-	-	A	A		.	-	A	A	•	-	-	LIMITED TO 50.0% OF CODE
				3	S	S	-	-	S	S	-	-	-	S	S	•	-	-	REQUIRED VOLUME DUE TO
																			VALVE TO ELBOW
																			CONFIGURATION. A-E (PT &
																			UT) PER NRC BULLETIN
																			88-08 EVERY RFO. SEE
																			SUM# 016701 FOR
																			ADDITIONAL SCHEDULED
																			EXAMS.
																			3-SS-160451-30-SAM

- 01RF ORDER# 50009730 TO PERFORM NDE. LIMITATION: UT EXAM LIMITED TO 50.0% OF CODE REQUIRED VOLUME DUE TO VALVE TO ELBOW CONFIGURATION..
- 89 UT EXAMINATION FOR NRCB 88-08.
- 91 EXAMINED PER NRCB 88-08 FOR THE SECOND CONSECUTIVE OUTAGE. OBTAINED 100% COVERAGE OF THE CODE REQUIRED VOLUME. NO UT EXAM FROM THE UPSTEAM SIDE DUE TO VALVE CONFIGURATION.
- 92 EXAMINED PER IEB 88-08.
- 99RF FTI UNDER W.O. *50000402 TO PERFORM NDE. A-E (PT & UT) PER NRC BULLETIN 88-08. LIMITATION: EXAMINED (UT)
 49.8% OF THE CODE REQUIRED VOLUME, DUE TO THE VALVE CONFIGURATION.

016701	3-CV-1141-14	A-E		1 -													EXAMINED PER NRC
	VALVE TO ELBOW	NB88-08	UT	2 -		_	-	-	-	A	A	-	-	-	-	-	BULLETIN 88-08. SEE
				3 -	•	-	-	-	-	-	-	-	-	-	-	-	SUM# 016700 FOR
																	ADDITIONAL SCHEDULED
																	EXAMS.
																	3-SS-160451-30-SAM

- 93 EXAMINED PER NRC BULLETIN 88-08. W.O. #931121035 TO PERFORM NDE.
- 95 W.O. #950526019 TO PERFORM NDE. EXAMINED PER NB 88-08. NO UT SCAN UPSTREAM, DUE TO VALVE CONFIGURATION. SCANNED ACROSS WELD ON DOWNSTREAM SIDE FOR MAXIMUM COVERAGE.

									· · · · · ·			· · · · · ·					
016800	3-CV-1141-15	B-J	PT	1	_	-	_	_	-	_	-	_	С	-	-	_	A-E (PT & UT) PER NRC
	ELBOW TO BRANCH	B9.21	UT	2	A	A	-	-	A	_	-	-	С	A	-	-	BULLETIN 88-08 EVERY
	ELEOW TO BRANCE	23.22	01	3	•	œ	_	_	8	S	_	-	x	S	_	_	
	CONNECTION			•	٠	-			•	_				_			RFO. UT PERFORMED
																	DURING FIRST INTERVAL.
																	SEE SUM# 016801 FOR
																	SEE SUM# UIGGUI FOR
																	ADDITIONAL SCHEDULED
																	EXAMS
																	Barrio

3-SS-160-.451-30-SAM

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- 01RF W/O# 50009730 TO PERFORM NDE.
- 89 UT EXAMINATION FOR NRCB 88-08.
- 91 EXAMINED PER NRCB 88-08 FOR THE SECOND CONSECUTIVE OUTAGE.
-)2 EXAMINED PER IEB 88-08. UT45 INDICATIONS ARE GEOMETRIC REFLECTORS FROM THE WELD ROOT.
- 99RF FTI UNDER W.O. #50000402 TO PERFORM NDE. A-E (PT & UT) PER NRC BULLETIN 88-08. UT4S FOUND 360 DEG.
 INTERMIT. ID GEO. BELOW RECORDING LEVEL. LIMITATION: EXAMINED (UT) 88.5 % OF THE CODE REQ. VOL., DUE TO

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INSERVICE INSPECTION PROGRAM LONG TERM PLAN

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	I	NSPECTION INT	ERVAL_	-					1	PLA:	N S	TAT	US					
		ASME SEC. XI				FIF PER	ST IOD				CON				THI PER		,	
SUMMARY IUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		 1		 з				7 A 3				- 2			<pre>INSTRUCTIONS **CALIBRATION BLOCK**</pre>
	ADJACENT PIPE OBSTRUC	TION & ELBOW	CONFI	G														
16801	3-CV-1141-15	A-E	PT	1	_	_	_	_	_	_	_	_		_	-	_	_	EXAMINED PER NRC
	ELBOW TO BRANCH	NB88-08	UT	2	-	-	-	-	-	A	A	-		-	-	-	-	BULLETIN 88-08. LIMIT
	CONNECTION			3	-	-	-	-	-	-	-	-		-	-	-	-	UT FROM DOWNSTREAM SIDDUE TO BRANCH CONNECTION. SEE SUM# 016800 FOR ADDITIONAL SCHEDULED EXAMS.
1	EXAMINED PER NRC BULL REFLECTOR FROM THE WE: W.O.#950526019 TO PER	LD ROOT.							RFO:	RM	NDE		TH	e u	T45	5 II	ÆDIC#	**3-SS-160451-30-SAN
					••••		••••											
	3-CV-1133 (REF. DWG.																	
16900	3-CV-1133-1	B-J B9.21	PT	2	_	_	_	_	_	_	_	_		_	-	_	_	
	VALVE TO PIPE	B9.21		3	-	-	-	-	-	-	_	-		-	-	-	-	
	2 or 1122 0																	
17000	3-CV-1133-2	B-J B9, 21	PT	 1 2	 -	- -	 - -	- -	 -	- -	- -	 -		- -	- -	 - -	- -	
17000	3-CV-1133-2 PIPE TO ELBOW	B-J B9.21	PT	_	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -		- - -	- - -	- - -	- - -	······································
17000	PIPE TO ELBOW	в9.21		3	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -		- - -	- - -	- - -	- - -	
·····	PIPE TO ELBOW 3-CV-1133-3	B9.21	PT	2		-		- - -	-	- - -	- - -	- - -		- - -	- - -	- - - -	- - -	
·····	PIPE TO ELBOW	в9.21		2 3								-			- - -		- - -	······································
17100	PIPE TO ELBOW 3-CV-1133-3 ELBOW TO PIPE	B9.21 B-J B9.21	PT	2 3			-		-			-		-				
17100	PIPE TO ELBOW 3-CV-1133-3	B9.21		2 3				-		- - - - -					-			
17100	3-CV-1133-3 ELBOW TO PIPE	B9.21 B-J B9.21 B-J	PT	2 3			-					-						
17100 17200	3-CV-1133-3 ELBOW TO PIPE	B-J B9.21 B-J B9.21	PT	1 2 3		-	-		-		- - - -	-		-	-	-	-	
17100 17200	3-CV-1133-3 ELBOW TO PIPE 3-CV-1133-4 PIPE TO ELBOW	B-J B-J B-J B-J	PT	1 2 3							-	-			-			

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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	I	NSPECTION IN	TERVAL_	-					I	PLAN	s	UTAT	s				
		ASME SEC. XI				IRS ERI				SEC PER	CON				RD	,	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth	•	1 :		_ 3			U T		G E			 3		 INSTRUCTIONS **CALIBRATION BLOCK**
017400	3-CV-1133-6	B-J	PT				-		_	<u> </u>	<u> </u>	<u> </u>				<u> </u>	- CALIBRATION BLOCK**
	PIPE TO ELBOW	B9.21		2	<u> </u>	- -	- -	-	-	-	-	-	- -	-	-	-	
017500	3-cv-1133-7	B-J	PT	1 (-	- -	- -									UT PERFORMED DURING
	ELBOW TO PIPE	B9.21		3 ;		-	-	-	-	-	-	-	-	-	-	-	FIRST INTERVAL.
017600	3-CV-1133-8	B-J	PT	1	 	 -	- -	- -						· · ·			
	PIPE TO PIPE	B9.21		3		-	-	-	-	-	-	-	-	-	-	-	
017700	3-cv-1133-9	B-J	PT	1 .	 	 -	- -						c				UT PERFORMED DURING
	PIPE TO ELBOW	B9.21		3		-	-	-	-	-	-	-	x	<u>-</u>	-	-	FIRST INTERVAL.
99RF -	FTI UNDER W.O.#500004	02 TO PERFOR	M NDE.								 .	••••					
17800	3-CV-1133-10	B-J	PT	2	- :	-	<u>-</u>	-	-	-	<u>-</u>	-	-	-	-	-	
	ELBOW TO PIPE	B9.21		3			_	-	-	-	-	-	-	-	-	-	
17900	3-CV-1133-11	B-J	PT	1 .									 -			 -	UT PERFORMED DURING
	PIPE TO ELBOW	B9.21		3 -		- ·	- -	-	c x	-	-	-	-	-	-	-	FIRST INTERVAL.
18000	3-cv-1133-12	B-J	PT	1 .		- · ·	- -			- -		- -	- -			-	
	ELBOW TO PIPE	B9.21		3 -			- -	-	-	-	-	-	-	-	-	-	
	3-cv-1133-13	B-J	PT		· · ·	· · · ·						- -					
018100	3-04-1133-13			_													

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CHEMICAL AND VOLUME CONTROL SYSTEM

INSPECTION	INTERVAL
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PLAN STATUS

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		ASME SEC. XI					RST RIOD)		SE PE		ND OD				IRD RIO		
SUMM		CATEGY ITEM NO	nde Meth		1	- 2		- 4		U :		A G		- : 1	2			INSTRUCTIONS **CALIBRATION BLOCK**
01820	00 3-CV-1133-14	B-J	PT	- 1	_	<u> </u>	<u> </u>					<u>-</u>	_	_	_	_		
01020	VALVE TO VALVE	B9.21		2	_	_	_	_	-			_	_	_	-	_	_	
	VALUE TO VALUE			3	-	-	-	-	-	· <u>-</u>		-	-	-	-	-	-	
01830	00 3-cv-1133-15	B-J	PT	1					c	······· ! -			_		····			UT PERFORMED DURING
01000	VALVE TO PIPE	B9.21		2	-	-	-	_	C	: -		-	-	-	_	-	-	FIRST INTERVAL. NO UT
				3	-	-		-	к	-		_	-	-	-	-	-	FROM UPSTREAM SIDE DUE TO VALVE CONFIGURATION. LIMITED UT FROM DOWNSTREAM SIDE DUE TO PROXIMITY OF BRANCH CONNECTION.
01840	00 3-CV-1133-16 PIPE TO ELBOW	в-J в9.21	PT	1 2	- -	- -		- -	 - -	· .		- - -	- -	- -			- -	
✓					<u>-</u>	<u>-</u>	-	<u>-</u>		• -		<u>-</u>	-	-	-	-	-	
0185	00 3-CV-1133-17 ELBOW TO BRANCH CONNECTION	B-J B9.21	PT	1 2 3	- - -	-	- -	-	-	· -	•	- - -	- -	- -	- -	- -	- - -	
	2-CV-1175 (REF. DWG	. NO. A-11, I	A-12)				••••		• •	• • • • •								······································
2225			PT	1	_	_	_	_		_		_	_	_	_	_	_	
0186		B- <i>J</i>	PT	2	_	_	_	_				_	_	_	_	_	_	
	VALVE TO PIPE	в9.40		3	-	-	-	-	•		•	-	-	-	-	_	-	
0187	00 2-CV-1175-2	B-J	PT	1					 -		•	_			-		-	
	PIPE TO COUPLING	B9.40		2	-	-	-	-	-		•	-	-	-	-	-	-	
				3	-	-	-	-			•	<u>-</u>	- .	-	-		-	· · · · · · · · · · · · · · · · · · ·
0188	00 2-CV-1175-3	B-J	PT	1	_	_	_	_				_	_	_	_	_	_	
0100	COUPLING TO PIPE	B9.40		2	_	_	-	_	-		-	-	-	_	-	_	-	
	COUPLING TO ETER			3	-	-	-	-	-		•	-	-	-	-	-	-	

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2		INSPECTION IN	TERVAL	_					1	PLAN	I SI	'ATU	s				
		ASME SEC. XI				FIE PEF	RST)			CONE				IRD RIOI)	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	NDE METH		_ 1	2	- -	4	- o 1		A 3	G E	- 1		3		INSTRUCTIONS **CALIBRATION BLOCK**
018900	2-CV-1175-4	B-J	PT	- 1	c		_	_	_			_	_			_	BEHIND RHE, WELD #6
	PIPE TO COUPLING	B9.40		3		-	-	-	-	-	-	-	-	-	-	<u>-</u>	SUBSTITUTED FOR WELD #4.
019000	2-cv-1175-5	В-Ј	PT	1	·····	·····	· · · · · ·	 _	·····	· · · · · · ·							······································
019000	COUPLING TO PIPE	B9.40		2		_	_	_	_	_	_	_	_	_	_	_	
				3	-	-	-	-	-	-	-	-	-	-	-	-	
019100	2-CV-1175-6	В-Ј	PT	1													
019100	PIPE TO COUPLING	B9.40	PT		c	_	_	_	-	_	_	-	-	_	_	_	
•				3	x	-	-	-	-	-	-	-	-	-	-	-	
019200	2-CV-1175-7	B-J	PT	1		- -							·····-				
	COUPLING TO PIPE	B9.40		2	- x	-	-	-	-	-	-	-	-	-	-	-	
				3		-	-	-	-	-	-	-	-	-	-	-	
019300	2-CV-1175-8	B-J	PT	1	-		-	-	-	-	_		_	-		_	
	PIPE TO COUPLING	B9.40		2		-	-	-	-	-	-	-	-	-	-	-	
				3	_	-	-	-	-	_	-	-	-	-	-	-	
019400	2-CV-1175-9	B-J	PT	1	_	_	_	-	_	_	-	_	_		_	_	•••••••••••••••••••••••••••••••••••••••
	COUPLING TO PIPE	B9.40		2		-	-	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	-	-	_	-	-	
019500	2-CV-1175-10	B-J	PT	1				- -				- -	-			- -	
	PIPE TO COUPLING	B9.40		2	-	-	-	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	-	-	-	-	-	
019600	2-CV-1175-11	В-Ј	PT	1		······		: -			- · · · · · · · · · · · · · · · · · · ·		····-			-	
	COUPLING TO PIPE	B9.40		2	_	-	-	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	-	-	-	-	-	

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ź	n	NSPECTION INT	TERVAL	_					I	PLA1	1 S	ratu	s				
		ASME SEC. XI				FIR PER	ST IOD	•			CON				IRE		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		_ 1		- <u>-</u>		- o		' A 3			2			INSTRUCTIONS **CALIBRATION BLOCK**
019700	2-CV-1175-12	B-J	PT	- 1	_	-	-	_	_	-	-	-	С		-	_	
	PIPE TO ELBOW	B9.40		2 3	-	-	-	-	<u>-</u>	-	-	- -	C X	- -	-	-	
99RF -	FTI UNDER W.O.#500004	02 TO PERFORI	M NDE.														
	2-CV-1175 (REF. DWG.	NO. A-12)															
019800	2-CV-1175-13	B-J	PT	1	-	-	-	-	-	-	-	-	c	-	-	-	
	ELBOW TO PIPE	B9.40		2 3	-	-	-	-	-	-	- -	-	C X	- -	-	-	
99RF -	FTI UNDER W.O.#500004	02 TO PERFOR	M NDE.														
	2-CV-1175 (REF. DWG.	NO. A-11, A	-12)														
019900	2-CV-1175-14	B-J	PT	1	-	-	-	-	-	-	-	-	_	-	-	_	
	PIPE TO ELBOW	B9.40		2	-	-	-	-	-	-	-	-	-	-	-	-	
				,	_	_	-	_	_	_	_	_	^	_	_	_	
	0 or 1175 15	D T	PT	1										 _			
020000	2-CV-1175-15 ELBOW TO PIPE	B-J B9.40	PI	2	_	-	_	_	_	_	_	_	_	_	_	_	
<i>;</i>	EMBON TO FIFE	25.10		3	-	-	-	-	-	-	-	-	-	-	-	-	
020100	2-CV-1175-16 PIPE TO ELBOW	B-J B9.40	PT	1 2	_	-	_	_	-	_	_	_	-	_	_	_	
	PIPE TO ELBOW	25.40		3	X	-	-	-	-	-	-	-	-	-	-	-	
020200	2-CV-1175-17	B- <i>J</i>	PT	1	_	-	-	-	-	-	-	-	-	-	-	-	
	ELBOW TO PIPE	B9.40		2	-	-	-	-	-	-	-	-	-	-	-	_	
				3	•	-	-	-	-	-	-	-	_	Ī	_	_	
							•										
020300	2-CV-1175-18	В-Ј В9.40	PT	2	_	-	-	_	_	_	_	-	-	-	-	_	
	PIPE TO ELBOW	B9.,40		3	-	-		-	-	-	-	-	-	-	-	-	
							••••										
020400	2-CV-1175-19	B-J	PT	1	-	-	-	-	-	-	-	-	-	-	-	-	
	ELBOW TO PIPE	B9.40		2	-	-	-	-	-	-	-	-	-	-	-	_	•
		•			-	-	_	-	_	_	_	-	_	_	_	_	

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	IN	SPECTION IN	TERVAL_	_					1	LAN	rs 1	ATU	s				
		ASME				FIR PER	ST IOD			SEC				TH:	RD		
UMMARY UMBER	EXAMINATION AREA IDENTIFICATION	SEC. XI CATEGY ITEM NO	NDE METH		_ 1		 3		0	U T 2			- : 1	-			INSTRUCTIONS **CALIBRATION BLOCK**
20500	2-CV-1175-20	B-J	PT	- 1	_	<u>-</u>			_ <u>_</u>		<u> </u>					-	CALIBRATION BLOCK**
20300	PIPE TO ELBOW	B9.40	* 1	2	_	_	_	_	c	_	_	_	_	_	_	_	
				3	-	-	-	-	x	-	-	-	-	-	-	-	
20600	2-CV-1175-21	B-J	PT	 1	 -		·····						<u>-</u>		 _		
	ELBOW TO PIPE	B9.40		2	-	-	-	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	х	-	-	-	-	-	-	-	
20700	2-CV-1175-22	B- <i>J</i>	PT	1					-		 -						
	PIPE TO COUPLING	B9.40		2	-	-	-	-	-	-	-	-	-	-	-	-	
				•													
20800	2-cv-1175-23	B-J	PT	1													
	COUPLING TO PIPE	B9.40		3	-	-	<u>-</u>	-	-	-	-	-	-	-	-	-	
	2-CV-1175 (REF. DWG.	NO. A-12)	••••				••••					- · · · · ·				• • • • • •	····· · · · · · · · · · · · · · · · ·
20810	2-CV-1175-23PS	в-к	PT	1	_	_	_	_	_	_	_	_	_	_	_	_	REF SUM# 505110
	PIPE SUPPORT	B10.20		2	-	-	-	-	-	-	-	-	-	-	-	-	(1C-PRA-188). REF.
				3	-	-	-	-	-	-	-	-	-	-	-	-	RC-1-2B. PSEG LINE N 2-1RC-1281.
											••••						
	2-CV-1175 (REF. DWG.																
20900	2-CV-1175-24	B-J B9.40	PT	2	-	_	_	_	<u>-</u>	_	-	_	_	_	-	_	
	PIPE TO COUPLING	<i>B3</i> . 40		3	-	-	-	-	-	-	-	-	-	-	-	-	
						_	_	_	_	_	_	_	-	_	_	_	
1000	2-CV-1175-25	B-J	PT	1	-	_											
21000	2-CV-1175-25 COUPLING TO PIPE	B-J B9.40	PT	2	-	-	-	-	-	-	-	-	-	-		-	

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	I	NSPECTION IN	CERVAL					ī	PLAN	ST	'ATU	s				
		ASME	-	•		RST RIOI		•		ONE)	•	TH	IRD	•	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	SEC. XI CATEGY ITEM NO	NDE METH	-						A	GE		2		-	
21100	2-CV-1175-26	— <u>—</u> В-Ј	PT	- <u>-</u> -												**CALIBRATION BLOCK*
721100	PIPE TO COUPLING	B9.40		2 -		_	_	_	_	_	_	_	_	_	_	
				3 -		-	-	-	-	-	-	-	-	-	-	
	2-CV-1175 (REF. DWG.	. NO. A-12)										••••				
021200	2-CV-1175-27	B-J	PT	1 -	-	-	-	_	-	-	-	C	-	_	-	
	COUPLING TO PIPE	B9.40		2 - 3 -	- -	-	-	-	-	<u>-</u>	<u>-</u>	R -	C X	<u>-</u>	-	
	W/O# 50009730 TO PERF RESCHEDULED TO S1RFO#		CONJES'	red 1	WORK	ARI	EA.									
	2-CV-1175 (REF. DWG	. NO. A-11. A										• • • •		• • • • •		
021300		В-Ј	PT	1 -		_	_	_	_	_		_			_	
021300	2-CV-1175-28 PIPE TO ELBOW	B-J B9.40	PT	2 -	- -	_	_	_	_	_	_	_	_	_	_	
	1113 10 1111011			3 -		-	-	-	-	-	-	-	-	-	-	
	2-CV-1175 (REF. DWG.	. NO. A-12)													• • • • • • •	
021400	2-CV-1175-29	B-J	PT	1 -	-	-	-	_	-	-	-	С	_	-	-	
	ELBOW TO PIPE	B9.40		2 -		-	-	-	-	-	-	R	C	-	-	
				3 -	-	-	-	-	-	-	-	-	X	-	-	
	W/O# 50009730 TO PERF															
99RF -	RESCHEDULED TO S1RFO#	14 , DUE TO	CONJES	red)	WORK	AR	EA.									
	2-CV-1175 (REF. DWG.	. NO. A-11, A	-12)													
021500	2-CV-1175-30	B-J	PT	1 (-	-	-	-	-	-	-	-	-	-	
	PIPE TO ELBOW	B9.40		2 (_	_	-	_	_	_	_	_	_	_	_	
021600	2-cv-1175-31	B-J	PT			- -										•••••••••••••••••••••••••••••••••••
321000	ELBOW TO PIPE	B9.40		2 -	. <u>-</u>	-	-	_	-	_	_	-	-	-	-	
				3 -		-	-	-	-	-	-	-	-	-	-	
021700	2-cv-1175-32	В-Ј	PT		· -	<u>-</u>	······						 -			
	PIPE TO ELBOW	B9.40		2 -		-	-	C	-	-	-	-	-	-	-	
				2				x								

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1.5-SS-COUP-111-SAM

INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

PLAN STATUS

INSPECTION INTERVAL

CHEMICAL AND VOLUME CONTROL SYSTEM

	 -	ASME SEC. XI		-		FIR PER	ST IOD)	•		ONE		•	TH:	RD	•	— Instructions
SUMMARY	EXAMINATION AREA	CATEGY	NDE		-	_			•	U T	A	GE	_ :	-		-	
NUMBER	IDENTIFICATION	ITEM NO	METH	_	1	2	3	4	1	2	3	4	1	2	3	4	**CALIBRATION BLOCK**
021800	2-CV-1175-33	B-J	PT	1	-	-	-	-	_	-	-	-	-	-	-	-	
	ELBOW TO PIPE	B9.40		2	-	-	-	-	-	-	-	-	-	-	-	-	
				3	-	-		-	х	-	-	-	-	-	-	-	
021900	2-CV-1175-34	B-J	PT	 1	 -												
	PIPE TO VALVE	B9.40		2	-	-	-	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	-	-	-	-	-	
022000	2-CV-1175-35	B-J	PT	1													A-E (PT & UT) PER NRC
	VALVE TO PIPE	B9.40	UT	2		A	-	-	A	-	-	-	A	A	-	-	BULLETIN 88-08 EVERY
				3	x	S	-	-	S	S	-	-	S	S	-	-	RFO. SEE SUM# 022001 FOR ADDITIONAL SCHEDULE EXAMS.
																	**2-SS-160330-39-SAM*
01RF -	W/O# 50009730 TO PERFO	ORM NDE.															
	UT EXAMINATION FOR NRC		OCKET														
	EXAMINED PER NRCB 88-0		ECOND	CON	SEC	UTI	VE	OUT	AGE	•							
92 -	EXAMINED PER IEB 88-08	1.															
99RF -	FTI UNDER W.O.#5000040	2 TO PERFOR	M NDE.	A.	-E	(PI	٤ ٤	UT)	PE	R NI	RC I	BULL	ETI	N 8	3-08	3. 	
	2-CV-1175 (REF. DWG.	NO. A-12)															
022001	2-CV-1175-35	A-E	PT	1	-	-	-	-	-	-	-	-	-	-	-	-	EXAMINED PER NRC
	VALVE TO PIPE	NB88-08	UT	2	-	-	-	-	-	A	A	-	-	-	-	-	BULLETIN 88-08. SEE
				3	-	-	-	-	-	-	-	-	-	-	-	-	SUM# 022000 FOR
																	ADDITIONAL SCHEDULED

EXAMINED PER NRC BULLETIN 88-08. W.O. #931121035 TO PERFORM NDE. 93 -

W.O. #950526019 TO PERFORM NDE. EXAMINED PER NB 88-08. 95 -

2-CV-1175 (REF. DWG. NO. A-11, A-12)

SALEM NUCLEAR GENERATING STATION UNIT 1
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CHEMICAL AND VOLUME CONTROL SYSTEM

		INSPECTION INT	ERVAL_	-						PL	AN	ST.	ATU	JS					
		ASME SEC. XI				FIF PER	RST	•				ODO:					IRD RIOD	ı	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1		 з	4	- o			A (G E		 1	- 2		4	INSTRUCTIONS **CALIBRATION BLOCK**
022100	2-CV-1175-36	B-J	PT	1	-	-	_	-	-		-	_	-		-	-	_	_	A-E (PT & UT) PER NRC
	PIPE TO TEE	B9.21	UT		A S	A S	-	-	S		- 3	-	-		A S	A S	-	-	BULLETIN 88-08 EVERY RFO. SEE SUM# 022101 FOR ADDITIONAL SCHEDULED EXAMS. THIS IS A BUTT WELDED JOINT.
																			2-SS-160330-39-SAM

01RF - W/O# 50009730 TO PERFORM NDE.

89 - UT EXAMINATION FOR NRCB 88-08. BUTT WELD.

91 - EXAMINED PER NRCB 88-08 FOR THE SECOND CONSECUTIVE OUTAGE.

92 - EXAMINED PER IEB 88-08.

99RF - FTI UNDER W.O. #50000402 TO PERFORM NDE. A-E (PT & UT) PER NRC BULLETIN 88-08.

2-CV-1175 (REF. DWG. NO. A-12)

EXAMINED PER NRC
BULLETIN 88-08. SEE
SUM# 022100 FOR
ADDITIONAL SCHEDULED
EXAMS. THIS A BUTT
WELDED JOINT.
2-SS-160-.330-39-SAM

93 - EXAMINED PER NRC BULLETIN 88-08. W.O.#931121035 TO PERFORM NDE.

95 - W.O.#950526019 TO PERFORM NDE. EXAMINED PER NB 88-08.

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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PRESSURE RELIEF SYSTEM

	INS	SPECTION IN	TERVAL	_						PLA	N S	TAT	rus					
		ASME SEC. XI					RST	5			CON					IRD RIOI)	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	- 2	3		_		T A		_	: <i>-</i>	_	3	_	INSTRUCTIONS **CALIBRATION BLOCK**
	6-PR-1105 (REF. DWG.	NO. A-13)		_	_													
022200	6-PR-1105-1	B-F	PT	1	_	_	_	_	С		_	_	-	_	_	_	_	
	NOZZLE TO SAFE-END	B5.40	UT	2	_	-	-	-	c	-	-	-	-	-	-	-	-	**6-SS-160764-25-SAM
92 -	PT INDICATION IS CODE	ALLOWABLE.	SEE C	NF	SAI	41 -	7.	ACC		ED	"AS	: I:	s"	BY	PS	E&G	PER	SONNEL.
022300	6-PR-1105-2	B-J	PT	1		_			۰۰۰۰۰	-			• • • • • • • • • • • • • • • • • • •		_			•••••••••••••••••••••••••••••••••••••••
022300	SAFE-END TO ELBOW	B9.11	UT	2	-	-	-	-	C	_	<u>-</u>	-	•	-	-	-	<u>-</u>	**6-SS-160764-25-SAM
92 -	UT45 INDICATION IS A G	EOMETRIC RE	FLECTO	Ī		- 1 T	HE 1	WELI	RO	OT.	- N	- 1 OI	UT	FRO	M	- The	UPS	TREAM SIDE DUE TO SAFE-END
	CONFIGURTATION. OBTAIN	NED 100% OF	CODE	REÇ	QUII	RED	CO	VERA	AGE .									
22400	6-PR-1105-3	B- <i>J</i>	PT	1	-	_	_	-	_	_	_	_		-	_	-	_	NO UT FROM UPSTREAM OR
	ELBOW TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-	-	-	-	DOWNSTREAM SIDES DUE T
				3	-	-	-	-	-	-	-	-	•	-	-	-	-	ELBOW CURVATURES.
																		**6-SS-160764-25-SAM
022500	6-PR-1105-4	B-J	PT	1 2	 -		 -		- -	-	 - -	 -	• • • • • • • • • • • • • • • • • • •		- -	- -		NO UT FROM UPSTREAM SI
	ELBOW TO PIPE	B9.11	UT	3	-	-	-	-	-	-	-	-	•	_	-	_	<u>-</u>	DUE TO ELBOW CURVATURE **6-SS-160764-25-SAM
022600	6-PR-1105-5	B~J	PT	1						-	 -							NO UT FROM DOWNSTREAM
/22000	PIPE TO ELBOW	B9.11	UT	2	_	_	_	-	_	_	_	_		_	_	_	_	SIDE DUE TO ELBOW
	FIFE TO ELBOW	23.22	Ų1	3	-	-	-	-	-	-	-	_	-	-	-	-	-	CURVATURE.
																		**6-SS-160764-25-SAM
022700	6-PR-1105-6	В-Ј	PT	1		- -	 -			 -		 -	 •	c	 -		-	
	ELBOW TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	-	•	-	-	-	-	**6-SS-160764-25-SAM
				3	-	-	-	-	-	-	_	-	•	-	-	-	-	
022800	6-PR-1105-7	B-J	PT	1		-							•	- -	- -	-		NO UT FROM UPSTREAM SI
	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-	•	-	-	-	-	DUE TO ELBOW CURVATURE.
				3	-	-	-	-	-	-	-	-	•	-	-	-	-	**6-SS-160764-25-SAM

SALEM NUCLEAR GENERATING STATION UNIT 1

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INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

PRESSURE RELIEF SYSTEM

		INSPECTION IN	rerval_	-					P	LAN	ST	ATUS	3					
	EXAMINATION AREA IDENTIFICATION 6-PR-1105-8	ASME SEC. XI				FIR PER	ST IOD			SEC PER				TH: PEI	IRD			INSTRUCTIONS **CALIBRATION BLOCK** NO UT FROM DOWNSTREAM
SUMMARY NUMBER		CATEGY ITEM NO	NDE METH PT			- 2	3	4		U T 2		G E				4		
022900		B-J		1		-	_	_	_	_	_	_	-	-	_	-		
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-	-	-		SIDE DUE TO ELBOW
				3	-	-	-	-	-	-	-	-	-	-	-	-		CURVATURE.
																		6-SS-160764-25-SAM
023000	6-PR-1105-9	B-J	PT	1														NO UT FROM UPSTREAM SIDE
023000	ELBOW TO PIPE	B9.11	UT	2	_	_	_	_	_	-	_	_	_	_	_	_		DUE TO ELBOW CURVATURE.
	BADON TO TITE			3	-	-	-	-	-	-	-	-	-	-	-	-		**6-SS-160764-25-SAM**
	C PD 1105 0001	D-7	PT		·													
023020	6-PR-1105-9BC1 1 1/2" BRANCH	B-J B9.32	PT	2	_	_	_	_	_	_	_	_	_	_	_	_		
	CONNECTION	33.32		3	-	-	-	-	-	-	-	-	-	-	-	_		
023100	6-PR-1105-10	B-J	P T	1											····			NO UT FROM DOWNSTREAM
023100	PIPE TO ELBOW	B9.11	UT		_	С	-	-	-	-	-	_	_	-	-	_		SIDE DUE TO ELBOW
	FIFE TO BEDOM		-	3	-	x	-	-	-	-	-	-	-	-	-	-		CURVATURE.
																		6-SS-160764-25-SAM
	PT EXAM REVEALED 1/ REVEALED NO RECORDA			NDE	D I	IND:	CAT	NOI	s. :	SEE	CN	F 6.	R	EEX	AM:	NA!	CION	AFTER COSMETIC BUFFING
	REVEALED NO RECORDA	BLE INDICATION	s.			IND:	CAI	TON	s. : 	SEE	CN	F 6.		EEX	AM:	INA!	CION	
	REVEALED NO RECORDA	BLE INDICATION B-J	PT	NDE		IND:	- -	ION	S. : - E	SEE - -	CN1	F 6. 	- -	EEX - -	AM:	NAT	TION	TICKLER DUE TO ACCESSABILITY OF WELD.
	REVEALED NO RECORDA	BLE INDICATION	s.	1 2		IND: - - B	- -	:ION - -	S. :	SEE - -	- - -	F 6. - - -	- - -	EEX - - -	AM: 		TION	TICKLER DUE TO
	REVEALED NO RECORDA	BLE INDICATION B-J	PT	1 2	- -	- B	- -	- - -	S. ;	- - -	- - -	F 6.	- - -	EEX	AM:		rion	TICKLER DUE TO ACCESSABILITY OF WELD.
	REVEALED NO RECORDA	BLE INDICATION B-J	PT	1 2	- -	- - B	- -		S. ;	- - -	- -	F 6.	- - -	- - -			rion	TICKLER DUE TO ACCESSABILITY OF WELD. EXAM CAN ONLY BE
	REVEALED NO RECORDA	BLE INDICATION B-J	PT	1 2	- -	INID:	- -	- - -	S. : - E -	- - -	- - -	F 6.	- - -	EEX		- - -	CION	TICKLER DUE TO ACCESSABILITY OF WELD. EXAM CAN ONLY BE PERFORMED WHEN VALVE IS
	REVEALED NO RECORDA	BLE INDICATION B-J	PT	1 2	- -	- B	- -	- - -	- E	- - -	- - -	- - -	 -	- - -			CION	TICKLER DUE TO ACCESSABILITY OF WELD. EXAM CAN ONLY BE PERFORMED WHEN VALVE IS REMOVED FOR INSPECTION.
	REVEALED NO RECORDA	BLE INDICATION B-J	PT	1 2	- -	END:	- - -	- - -	S. ;	- - -	- - -	- - -		- - -			LION	TICKLER DUE TO ACCESSABILITY OF WELD. EXAM CAN ONLY BE PERFORMED WHEN VALVE IS REMOVED FOR INSPECTION. NEED TO EXAMINE EITHER
	REVEALED NO RECORDA	BLE INDICATION B-J	PT	1 2	- -	- B	- - -	- - -	- E	- - -	- - -	- - -		- - -			LION	TICKLER DUE TO ACCESSABILITY OF WELD. EXAM CAN ONLY BE PERFORMED WHEN VALVE IS REMOVED FOR INSPECTION. NEED TO EXAMINE EITHER 024400 OR 023200. NO UT
	REVEALED NO RECORDA	BLE INDICATION B-J	PT	1 2	- -	- B	- - -	- - -	- E -	- - -	- - -	- - -				-	LION	TICKLER DUE TO ACCESSABILITY OF WELD. EXAM CAN ONLY BE PERFORMED WHEN VALVE IS REMOVED FOR INSPECTION. NEED TO EXAMINE EITHER 024400 OR 023200. NO UT FROM UPSTREAM SIDE DUE
	REVEALED NO RECORDA	BLE INDICATION B-J	PT	1 2	- -	- B	- - -	- - -	- E	- - -	- - -	- - -					······	TICKLER DUE TO ACCESSABILITY OF WELD. EXAM CAN ONLY BE PERFORMED WHEN VALVE IS REMOVED FOR INSPECTION. NEED TO EXAMINE EITHER 024400 OR 023200. NO UT FROM UPSTREAM SIDE DUE TO ELBOW CURVATURE. NO
	REVEALED NO RECORDA	BLE INDICATION B-J	PT	1 2	- -	- B		- - -	- E	- - -	- - -	- - -					TION	TICKLER DUE TO ACCESSABILITY OF WELD. EXAM CAN ONLY BE PERFORMED WHEN VALVE IS REMOVED FOR INSPECTION. NEED TO EXAMINE EITHER 024400 OR 023200. NO UT FROM UPSTREAM SIDE DUE TO ELBOW CURVATURE. NO UT FROM DOWNSTREAM SIDE

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CLASS 1 ALL STATUS COMPONENTS

PRESSURE RELIEF SYSTEM

	IN	INSPECTION INTERVAL_							PI										
		ASME SEC. XI				IRS ERIC				SEC PER					HII	RD COD			
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth	•	1 :			- ,		7 T 2			_			3		- INSTRUCTIONS **CALIBRATION BLOCK**	
023300	6-PR-1105-11FB 1PR5 FLANGE BOLTING	B-G-2 B7.50	VT-1	1 2 3	-	ζ			-	<u>-</u> -	- P	- - -	- P	-	-		- - -		
91 - 95RF -	W/O# 50009730 TO PERFO W.O.# 901120026, ACT 0 1) PSI BASELINE PERFORMED PER S-94-052 PERFORMED PSI BASELINE	9 MED PER S-9 2 / 94042514	8 (REP	LACE	IN	LET	FL	ANGE	В	OLT	INC	3) .						,	
	6-PR-1104 (REF. DWG.	NO. A-14)																	
99RF -	6-PR-1104-1 NOZZLE TO SAFE-END ORDER# 50009730 TO PER UPSTREAM OR DOWNSTREAM RESCHEDULED TO SIRFO#1 6-PR-1104-2 SAFE-END TO ELBOW	SCAN DUE TO	O NOZZ	LE A	i: U	SAF	e ei	ND C						- OI	F (- - - -	- - - -	LIMITATION: UT EXAM LIMITED TO 34.38% OF CODE REQUIRED VOLUME DUE TO NO UPSTREAM OR DOWNSTREAM SCAN DUE TO NOZZLE AND SAFE END CONFIGURATION. **6-SS-XX-1.5-64-SAM** REQUIRED VOLUME DUE TO NO NO UT FROM UPSTREAM SIDE DUE TO SAFE-END CONFIGURATION. NO UT FROM DOWNSTREAM SIDE DUE TO ELBOW CURVATURE. **6-SS-160764-25-SAM**	
	6-PR-1104-3 ELBOW TO ELBOW W/O# 50009730 TO PERFO		PT UT	1 2 3	<u> </u>	- ·		•	 - -	- - -	- - -	- - -	- R -	 2 X		- - -	- - -	**6-SS-160764-25-SAM**	
01RF - 99RF -	ELBOW TO ELBOW W/O# 50009730 TO PERFO RESCHEDULED TO S1RFO#1	B9.11 ORM NDE.	UT CONJES	1 2 3 FED	WOR		REA	•	-	- - -	- - -	- -	- R -			-	- - -		
01RF -	ELBOW TO ELBOW W/O# 50009730 TO PERFO	B9.11 ORM NDE.	UT	1 2 3	WOR	- ·	REA	•	- - - -	- - -	-	- - -	- R -			-	- - -	**6-SS-160764-25-SAM** NO UT FROM UPSTREAM SIDE DUE TO ELBOW CURVATURE.	

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN

CLASS 1 ALL STATUS COMPONENTS

INSPECTION INTERVAL_

PRESSURE RELIEF SYSTEM

PLAN STATUS

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		ASME SEC. XI				FIF PER	RST)			ONE				IRD RIOI)	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	- 2	3	- 4	- o 1		A 3	G E	_ : 1		 3		INSTRUCTIONS **CALIBRATION BLOCK**
023800	6-PR-1104-5	— ——— В-Ј	PT	- 1	_	_	_	_	-	-	_		_	_	_	_	NO UT FROM DOWNSTREAM
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	_	-	-	-	-	SIDE DUE TO ELBOW
				3	-	-	-	-	-	-	-	-	-	-	-	-	CURVATURE.
																	6-SS-160764-25-SAM
											• • • • •				• • • • •		
023900	6-PR-1104-6	B-J	PT	1 2	-	-	-	-	-	-	-	-	-	-	-	-	NO UT FROM UPSTREAM OR
	ELBOW TO ELBOW	B9.11	UT	3	_	_	_	_	_	_	_	_	_	-	_	-	DOWNSTREAM SIDES DUE TO
				_	_	-	-	-			-	-	-	-	_	_	ELBOW CURVATURES.
							6-SS-160764-25-SAM										
024000	6-PR-1104-7	B-J	PT	1									с				······································
	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-	-	-	**6-SS-160764-25-SAM**
				3	-	-	-	-	-	-	-	-	-	-	-	-	
)24100	6-PR-1104-8	B-J	PT	1						·····	-		-	-	-	-	NO UT FROM DOWNSTREAM
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-	-	-	SIDE DUE TO ELBOW
				3	-	-	-	-	-	-	-	-	-	-	-	-	CURVATURE.
																	6-SS-160764-25-SAM
024200	6-PR-1104-9	в-Ј	PT	1											<u>-</u>		NO UT FROM UPSTREAM SIDE
	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-	-	-	DUE TO ELBOW CURVATURE.
	ELBOW TO PIPE B			3	-	-	-	-	-	-	-	-	-	-	-	-	**6-SS-160764-25-SAM**
024220	6-PR-1104-9BC1	B-J	PT	1				 .			- 						
U2422U		B9.32	E.L	2	_	_	_	_	_	_	-	_	_	_	_	_	
	1 1/2" BRANCH CONNECTION	B3.32		3	-	-	-	-	-	-	-	-	-	-	-	-	

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6-SS-160-.764-25-SAM

PRESSURE RELIEF SYSTEM

<i>/</i>		INSPECTION IN	TERVAL_	_						PLA	N S	STA	TUS	;					
		ASME SEC. XI				FII PEF	RST RIOD)			COL					HI: ER:	RD IOD		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	2	3	4	- o	บ 2			E 4	- 1		 2	3	- 4	- INSTRUCTIONS **CALIBRATION BLOCK**
024300 6-PR-1104-10 PIPE TO ELBOW	B-J B9.11	PT UT	1 2 3	-	-	-	-	-	-	-	- - -	- - -	- - -	•	-	-	<u>-</u> -	NO UT FROM DOWNSTREAM SIDE DUE TO ELBOW CURVATURE. **6-SS-160764-25-SAM**	
024400	6-PR-1104-11 ELBOW TO FLANGE	B-J B9.11	PT UT	1 2 3	- - B	- c x	- - -		C		-	- - -	- - -			-		- - -	TICKLER DUE TO ACCESSABILITY OF WELD. EXAM CAN ONLY BE PERFORMED WHEN VALVE IS REMOVED FOR INSPECTION. NEED TO EXAMINE EITHER 024400 OR 023200. LIMITED UT FROM UPSTREAM SIDE DUE TO ELBOW CURVATURE. NO UT FROM DOWNSTREAM SIDE DUE TO FLANGE CONFIGURATION.

91 -	EVANTABLE 100	. AD MUT	CODE DECUT	THE TANK CHE	TIMINED IN I	DVAM DITE M	FLANGE CONFIGURATION.
91 -	EXAMINED IOO	g OF THE	! CODE KEGOTI	CED VOLUME.	TIMITED OF I	EXAM DUE I	J FLANGE CONFIGURATION.

PT PERFORMED AT REQUEST OF PSE&G AS PART OF AN EXPANDED SCOPE DUE TO INDICATIONS ON 6-PR-1103-12. 92 -

024500 6-PR-1104-11FB B-G-2 VT-1 1 - - - c - - -2 - K - - - P - P C - -1PR4 FLANGE BOLTING B7.50 3 - - - - - x - -

01RF - W/O# 50009730 TO PERFORM NDE.

91 -W.O.# 901120026, ACT 08

95RF - 1) PSI BASELINE PERFORMED PER S-97-233 / 951104046 (REPLACE INLET FLANGE BOLTING). 2) PSI BASELINE PERFORMED PER S-94-048 / 950527023 (REPLACE INLET FLANGE BOLTING).

99RF - PERFORMED PSI BASELINE PER 1EC-3729-1/PS-98-007/980713162 (REPLACED W/ NEW BLOCK BODY STYLE VALVE).

6-PR-1103 (REF. DWG. NO. A-15)

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

PLAN STATUS

INSPECTION INTERVAL_

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		ASME SEC. XI				FIR PER	ST IOD			SEC PER	CONI				III RI	RD COD		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1		3		0			G E	_ 1			3		 INSTRUCTIONS **CALIBRATION BLOCK**
024600	6-PR-1103-1	B-F	PT	1	_	_	_	_	_	_	_	-	С	_		_	_	LIMITATION: UT EXAM
	NOZZLE TO SAFE-END	B5.40	UT	2	-	ĸ	-	-	-	-	_	-	R		:	-	-	LIMITED TO 38.10% OF
				3	-	-	_	-	-	-	-	-	-	2		-	-	CODE REQUIRED VOLUME DUE TO NO UPSTREAM OR DOWNSTREAM SCAN DUE TO NOZZLE AND SAFE END CONFIGURATION. NOTE: ID/OD RATIO REQUIRES THE USE OF A <30 DEGREE TRANSDUCER (REF. AR#990423129, CRCA# 01). **6-SS-XX-1.5-64-SAM**
01RF - 0	ORDER# 50009730 TO PER													O1	F (COD	E RE	QUIRED VOLUME DUE TO NO
91 - 2	upstream or downstream augmented shear exam w rescheduled to s1rfo#1	ITH 45RL.							COL									
91 - 1 99RF - F	AUGMENTED SHEAR EXAM W RESCHEDULED TO S1RFO#1	ITH 45RL. 4 , DUE TO	CONJES!	red														NO ITS EDOM INDESDEAM CIDE
91 - 2	AUGMENTED SHEAR EXAM W	ITH 45RL.							- - -	-	- - -	 - -	- - -	- - -		- - -	- - -	NO UT FROM UPSTREAM SIDE DUE TO SAFE-END CONFIGURATION. NO UT FROM DOWNSTREAM SIDE DUE TO ELBOW CONFIGURATION. **6-SS-160764-25-SAM**
91 - 2 99RF - F	AUGMENTED SHEAR EXAM WERESCHEDULED TO SIRFO#1 6-PR-1103-2 SAFE-END TO ELBOW	B-J B9.11	PT UT	1 2 3						-	-	 	-			- - -		DUE TO SAFE-END CONFIGURATION. NO UT FROM DOWNSTREAM SIDE DUE TO ELBOW CONFIGURATION. **6-SS-160764-25-SAM**
91 - 1 99RF - F	AUGMENTED SHEAR EXAM WERESCHEDULED TO SIRFO#1 6-PR-1103-2 SAFE-END TO ELBOW 6-PR-1103-3	B-J B9.11	PT UT PT	red					- - -			-		-		- - -	- - -	DUE TO SAFE-END CONFIGURATION. NO UT FROM DOWNSTREAM SIDE DUE TO ELBOW CONFIGURATION. **6-SS-160764-25-SAM** NO UT FROM UPSTREAM OR
91 - 2 99RF - F	AUGMENTED SHEAR EXAM WERESCHEDULED TO SIRFO#1 6-PR-1103-2 SAFE-END TO ELBOW	B-J B9.11	PT UT	1 2 3 3					- - -	-		-	-	-		-	-	DUE TO SAFE-END CONFIGURATION. NO UT FROM DOWNSTREAM SIDE DUE TO ELBOW CONFIGURATION. **6-SS-160764-25-SAM**

SALEM NUCLEAR GENERATING STATION UNIT 1
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<i>)</i>		NSPECTION IN	TERVAL_	_						PLA	N S	TAT	US					
		ASME SEC. XI				FIF PER	rst Lod)			CON				THI PER		ı	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	- 2	 3	4	- o 1	บ : 2				 1	- 2	3	- 4	INSTRUCTIONS
025000	6-PR-1103-5	— ——— В-J	PT	- 1	<u>-</u>							-		_				**CALIBRATION BLOCK** NO UT FROM DOWNSTREAM
025000	PIPE TO ELBOW	B9.11	UT	2	_	_	_	_	_	_	_	_		_	_	_	-	SIDE DUE TO ELBOW
	PIPE TO ELBOW	23.11	U1	3	-	-	-	-	-	-	-	-		-	_	-	-	CURVATURE.
																		6-SS-160764-25-SAM
025100	6-PR-1103-6	B-J	PT	1					<u>-</u>									NO UT FROM UPSTREAM OR
023100	ELBOW TO ELBOW	B9.11	UT	2	-	_	_	_	_	_	_	-		-	-	-	_	DOWNSTREAM SIDES DUE TO
	albon to albon			3	-	-	-	-	-	-	-	-		-	-	-	-	ELBOW CURVATURES.
																		6-SS-160764-25-SAM
025200	6-PR-1103-7	В-Ј	PT	1	····		.					····						NO UT FROM UPSTREAM SIDE
	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	_	-	-	-		_	_	-	-	DUE TO ELBOW CURVATURE.
				3	-	-	-	-	-	-	-	-		-	-	-	-	**6-SS-160764-25-SAM**
025300	6-PR-1103-8	В-Ј	PT	1		- -			.		-	-			 -	 -		
	PIPE TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-		R	С	-	-	**6-SS-160764-25-SAM**
				3	-	-	-	-	-	-	-	-		-	х	-	-	
01RF - 99RF -	W/O# 50009730 TO PERE RESCHEDULED TO S1RFO#								ENT	ROO	T G	EOM	ŒTI	RY	FC	R 3	360 D	DEGREES.
				• • • • • • • • • • • • • • • • • • • •														NO UT FROM DOWNSTREAM
025400	6-PR-1103-9	B-J B9.11	PT UT	2	_	_	_	_	_	_	_	_		_	_	_	_	SIDE DUE TO ELBOW
	PIPE TO ELBOW		Ų.F	3	-	-	-	-	-	-	_	-		-	-	-		CURVATURE.
	×																	**6-SS-160764-25-SAM**
																- · · · •	•••••	
025500	6-PR-1103-10	B-J	PT	1	-	-	-	-	-	-	-	-		-	-	-	-	NO UT FROM UPSTREAM SIDE
	ELBOW TO PIPE	B9.11	UT	3	_	-	_	_	-	-	_	_		_	_	_	_	DUE TO ELBOW CURVATURE.
				-						_								**6-SS-160764-25-SAM**

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SALEM NUCLEAR GENERATING STATION UNIT 1
INSERVICE INSPECTION PROGRAM LONG TERM PLAN

CLASS 1 ALL STATUS COMPONENTS

PRESSURE RELIEF SYSTEM

		ASME SEC. XI	ERVAL_	•		FIR PER	ST IOD			LAN SEC PER	ONI		3	TH PE	 OD:		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	2		4	0	U T 2	A 3	G E	- : 1	2	3	4	INSTRUCTIONS **CALIBRATION BLOCK**
025600	6-PR-1103-11 PIPE TO ELBOW	B-J B9.11	PT UT	1 2 3	-	-	- - -	- - -	-	- - -	-	- - -	- - -	-	- -	-	NO UT FROM DOWNSTREAM SIDE DUE TO ELBOW CURVATURE. **6-SS-160764-25-SAM**

SCHEDULED 3-1-1 DUE TO
CLEARED INDICATION FROM
2-2-1. TICKLER DUE TO
ACCESSABILITY OF WELD.
EXAM CAN ONLY BE
PERFORMED WHEN VALVE IS
REMOVED. LIMITED UT FROM
UPSTRM DUE TO ELBOW
CURVATURE. NO UT FROM
DNSTRM DUE TO FLANGE
CONFIG.

PSEG AUGMENTED EXAM

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6-SS-160-.764-25-SAM

92 - PT EXAM REVEALED ONE INDICATION WHICH EXCEEDED CODE ALLOWABLE DIMENSION. REEXAMINATION AFTER SURFACE PREPARATION REVEALED NO RECORDABLE INDICATIONS. SEE CNF SAM1-6, 6A, 6B AND 6C.

99RF - RESCHEDULED TO S1RFO#14 , DUE TO CONJESTED WORK AREA.

01RF - W/O# 50009730 TO PERFORM NDE.

91 - W.O.# 901120026, ACT 07

95RF - 1) PSI BASELINE PERFORMED PER S-97-232 / 950527035 (REPLACE INLET FLANGE BOLTING). 2) PSI BASELINE
PERFORMED PER S-94-051 / 940425145 (REPLACE INLET FLANGE BOLTING). 3) PSI BASELINE PERFORMED PER S-94-073
/ 940520130 (REPLACE INLET FLG BOLTING.

99RF - PERFORMED PSI BASELINE PER 1EC-3729-1/PS-98-007/980713162 (REPLACED W/ NEW BLOCK BODY STYLE VALVE).

4-PR-1100 (REF. DWG. NO. A-16)

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	IN	SPECTION IN	TERVAL	_					1	PLAI	1 S	ratu	rs					
		ASME SEC. XI					RST RIOI)	-		CON				HI:	RD IOD		
SUMMARY NUMBER	EXAMINATION AREA	CATEGY ITEM NO	NDE		_	-		-		נ ט	· A	GE	_	_				 INSTRUCTIONS
	IDENTIFICATION	- TIEM NO	METH	_	1	2		4	1	2	3	4	1		2	3	4	**CALIBRATION BLOCK**
25900	4-PR-1100-1	B-F	PT	1 2	-	-	-	-	С	-	-	_	-		-	-	-	LIMITATION: UT EXAM
	NOZZLE TO SAFE-END	B5.40	UT	3	_	_	_	_	_	_	_	_	R -		C X	_	_	LIMITED TO 34.38% OF
														_	_			CODE REQUIRED VOLUME DU
																		TO NO UPSTREAM OR DOWNSTREAM SCAN DUE TO
																		NOZZLE AND SAFE END
																		CONFIGURATION.
																		**4-SS-160533-28-SAM-
																		**
	UPSTREAM OR DOWNSTREAM RESCHEDULED TO S1RFO#1								CO	NFI	GUR.	ATIC	ON.					
26000	4-PR-1100-2	B-J	PT	1								-			- · · · · · · · · · · · · · · · · · · ·		_	NO UT FROM UPSTREAM SID
	SAFE-END TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	-	-		-	-	-	DUE TO SAFE-END
				3	-	-	-	-	-	-	-	-	-	•	-	-	-	CONFIGURATION.
																		**4-SS-160533-28-SAM-
																		**
														••••				
26100	4-PR-1100-3	B-J	PT	1	_	_	_		_	-	_	_	_		_	С	_	
	ELBOW TO PIPE	B9.11	UT	2	-	-	-		-	-	-	-	-		-	-	-	**4-SS-160533-28-SAM-
				3	-	-	-	-	-	-	-	-	-	•	-	-	-	**
26200	4-PR-1100-4	в-Ј	PT	1							_.							
20200	PIPE TO ELBOW	B9.11	UT	2	_	С	_	_	_	_	_	_	-		-	_	_	**4-SS-160533-28-SAM-
	tita to amon			3	-	X	-	-	-	-	-	-	-	-	-	-	-	**
)26300	4-PR-1100-5	B-J	PT	1						 -			 -		-	 -		LIMITED UT FROM UPSTREAM
	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-	-	•	•	-	-	SIDE DUE TO ELBOW
				3	-	-	-	-	-	-	-	-	-	-	-	-	-	CURVATURE.
																		**4-SS-160533-28-SAM-F
																		**

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	1	INSPECTION IN	rerval_	_					I	PLAI	1 S	TAT	:US					
		ASME SEC. XI				FII PEF	RST)			CON					IRD NIOE	1	
SUMMARY	EXAMINATION AREA	CATEGY	NDE		_	_			- 0	נ ט	C A	G :	E	- <i>-</i>	-		_	 Instructions
NUMBER	IDENTIFICATION	ITEM NO	METH	_	1	2	3	4	1	2	3	4		1	2	3	4	**CALIBRATION BLOCK**
026400	4-PR-1100-6	B-J	PT	1	-	-	-	-	-	-	-	-		-	С	-	-	
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	7	-	•	-	-	-	-	**4-SS-160533-28-SAM-R
				3	-	-	-	-	-	-	-	_	•	-	-	-	-	**
026500	4-PR-1100-7	B-J	PT									-						
	ELBOW TO PIPE	B9.11	UT	2	-	_	-	_	_	_	-	_		_	_	_	-	**4-SS-160533-28-SAM-R
	3	-	-	•	-	-	-	-	**									
026600	4-PR-1100-8	В-Ј	PT						с		-					·····		LIMITED UT FROM UPSTREAM
	PIPE TO TEE	B9.11	UT	2	-	-	-	-	_	С	-	-		-	-	_	-	SIDE DUE TO PROXIMITY OF
				3	-	-	-	-	-	x	-	-	•	-	-	-	-	BRANCH CONNECTION. NO
																		UT FROM DOWNSTREAM SIDE
																		DUE TO TEE
																		CONFIGURATION.
																		**4-SS-160533-28-SAM-R
																		**
93 -	W.O.#931121035 TO PE	RFORM NDE.																
026700	4-PR-1100-9	B-J	PT	1	_	-	-	-	-	-	-	-		-	-	-	-	LIMITED UT FROM UPSTREAM
	TEE TO REDUCER	B9.11	UT	2	-	-	-	-	-	-	-	-		-	-	-	-	SIDE DUE TO INNER RADIUS
				3	-	-	-	-	-	-	-	-	•	-	-	-	-	OF TEE.
																		**4-SS-160533-28-SAM-R
																		**
026800	4-PR-1100-10	B- <i>J</i>	PT															LIMITED UT FROM UPSTREAM
020000	TEE TO REDUCER	B9.11	UT	2	_	_	-		-	_	_	_		_	-	-	-	SIDE DUE TO INNER RADIUS
				3	-	-	-	-	-	-	-	-	•	-	-	-	-	OF TEE.
																		**4-SS-160533-28-SAM-R
																		**

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INSPECTION	INTERVAL_	PLAN	STATUS

	EXAMINATION AREA IDENTIFICATION	SEC. XI CATEGY ITEM NO	NDE		_	_											
			METH		1	2	3	4		UТ 2		GE 4		- 2	 3		INSTRUCTIONS **CALIBRATION BLOCK*
26900	3-PR-1107 (REF. DWG.	. NO. A-16)	·	-	_										_		
	3-PR-1107-1	B-J	PT	1	-	_	_	_	_	-	_	_	_	_	_	-	
	REDUCER TO PIPE	B9.21		3	-	-	-	-	-	-	-	-	-	-	-	-	
27000	3-PR-1107-2	B-J	PT	1							 -		c		· -		UT PERFORMED DURING
	PIPE TO ELBOW	B9.21		3	-	-	<u>-</u>	<u>-</u> -	<u>-</u>	- -	-	- -	R -	C X	<u>-</u>	-	FIRST INTERVAL.
	/O# 50009730 TO PERF ESCHEDULED TO S1RFO#		conjes	TED	wo	RK	ARE	A.									
27100	3-PR-1107-3	B-J	PT	1	-		_	_			-						
	ELBOW TO PIPE	B9.21		3	-	<u>-</u>	<u>-</u>	-	<u>-</u>	<u>-</u>	-	-	-	-	-	-	
				 •						••••							LIM DEDECOMED DUDTING
	3-PR-1107-4 PIPE TO ELBOW	B-J B9.21	PT	2	<u>-</u> -	<u>-</u> -	<u>-</u> -	<u>-</u> -	- -	- -	<u>-</u>	-	R -	C X	- -	- - -	UT PERFORMED DURING FIRST INTERVAL.
•	/o# 50009730 TO PERF ESCHEDULED TO S1RFO#		CONJES	TED	WO	RK	ARE	A.									
27300	3-PR-1107-5	B-J	PT	1	_	_	_	_	-	-	_	-	-	-	_	_	
	ELBOW TO PIPE	B9.21		3	-	-	-	-	-	-	-	-	-	-	-	-	
27400	3-PR-1107-6	В-Ј	PT	1													UT PERFORMED DURING
	PIPE TO ELBOW	B9.21		2 3	- -	-	-	-	-	c x	<u>-</u>	-	-	-	-	<u>-</u>	FIRST INTERVAL.
3 - W	7.0.#931121035 TO PER	FORM NDE.														• • • • • •	
	3-PR-1107-7	B-J	PT	1 2	-	-	-	-	-	-	-	-	-	-	-	-	
	ELBOW TO PIPE	B9.21		3	-	-	-	-	-	-	-	-	-	-	-	_	
	3-PR-1107-8 PIPE TO ELBOW	B- <i>J</i> B9.21	PT	2	<u>-</u>	<u>-</u>	<u>-</u>	_	-	c	-	-	-	-	_	-	
				3	-	-	-	-	-	X	-	-	-	-	-	-	-

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CLASS 1 ALL STATUS COMPONENTS

INSPECTION INTERVAL_		PLAN STATUS	
ASME	FIRST	SECOND	T
	PERTOD	COTERY	DE

•		ASME SEC. XI	-	-		FII PEF	RST LIOD	ı				ONE				IRD RIO)	
SUMMARY	EXAMINATION AREA	CATEGY	NDE		-	-		-					GE	_ :	-		-	INSTRUCTIONS
NUMBER	IDENTIFICATION	ITEM NO	METH	_	1	2	3	4	1	. :	2	3	4	1	2	3	4	**CALIBRATION BLOCK**
027700	3-PR-1107-9	B-J	PT	1	-	-	-	-	-		-	-	-	-	-	-	-	
	ELBOW TO PIPE	B9.21		3	-	-	-	-	-		-	-	_	-	-	-	-	
027800	3-PR-1107-10	B-J	PT	1							- -			С			 -	UT PERFORMED DURING
	PIPE TO VALVE	B9.21		2	-	C	-	-	-		-	-	-	-	-	-	-	FIRST INTERVAL. NO UT
				3	-	x	-	-	_	•	-	-	-	-	-	-	-	FROM THE DOWNSTREAM SIDE DUE TO VALVE CONFIGURATION.
027900	3-PR-1107-11	В-Ј	PT			-	·····								····	-		
	VALVE TO PIPE	B9.21		2	-	-	-	-	-		-	-	-	-	-	-	-	
				3	-	-	-	-			-	-	-	-	-	-	-	
028000	3-PR-1107-12	В-Ј	PT	1		-	_	_	-		_	-	-	- -		-	- -	
	PIPE TO ELBOW	B9.21		2	-	-	-	-	-		-	-	-	-	-	-	-	
				3	-	-	-	-	-			-	-	-	-	-	-	
028100	3-PR-1107-13	В-Ј	PT	1	-	_	-	-	-		_	-	-		- -		- -	
	ELBOW TO REDUCER	B9.21		2	-	-	-	-	-		-	-	-	-	-	-	-	
					<u>-</u>	-		-	<u>-</u>			<u>-</u>	-	- 	-			
028200	3-PR-1107-14	B-J	PT	1	_	-	-	-	-		-	_	_	-	-	-	_	
	REDUCER TO VALVE	B9.40		2	-	-	-	_	-		-	-	_	_	_	-	-	
				3	-	-	-	-			_	-	-				_	
	3-PR-1106 (REF. DWG	. NO. A-17)																•••••••••••••••••••••••••••••••••••••••
028300	3-PR-1106-1	B-J	PT	1	-	-	-	-	-		-	-	-	-	-	-	-	
	REDUCER TO PIPE	B9.21		2	-	-	-	-	-		-	-	-	<u>-</u>	-	-	-	
				J	_	_												

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MSER IDENTIFICATION ITEM NO METH 1 2 3 4 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			ASME	rerval_	-		'IR				SEC	ONI		S		[RD		
8400 3-PR-1106-2 B-J PT 1 UT PERFORMED DURIN 8500 3-PR-1106-3 B-J PT 1 C FIRST INTERVAL. - W.O.#931121035 TO PERFORM NDE. 8600 3-PR-1106-4 B-J PT 1 C	SUMMARY	EXAMINATION AREA		NDE		P				_				_ :				INSTRUCTIONS
PIPE TO ELBOW B9.21 2 UT PERFORMED DURIN	NUMBER	IDENTIFICATION	ITEM NO	METH		1	2	3	4	1	2	3	4	1	2	3	4	**CALIBRATION BLOCK*
1	28400	3-PR-1106-2	B-J	PT	- 1	-	-	-	_	_	-	_	-	-	_	-	-	
ELBOW TO PIPE B9.21 2 C FIRST INTERVAL. - W.O.#931121035 TO PERFORM NDE. - W.O.#93112106-4 B-J PT 1		PIPE TO ELBOW	B9.21		2	-	-	-	-	-	-	-	-	-	-	-	-	
ELBOW TO PIPE B9.21 2 C FIRST INTERVAL. - W.O.#931121035 TO PERFORM NDE. - W.O.#93112106-4 B-J PT 1					3	-	-	-	-	-	-	_	-	-	-	-	-	
3 X	28500	3-PR-1106-3	в-ј	PT	1		- -			c				-				UT PERFORMED DURING
1		ELBOW TO PIPE	B9.21		2 3	-	- -	-	- -	-	C X	-	-	-	-	-	-	FIRST INTERVAL.
B9.21 2	3 -	W.O.#931121035 TO PER	CFORM NDE.															
3	28600	3-PR-1106-4	B-J	PT	1	-	_	_	-	_	-	_	_	_	_	-	_	
ELBOW TO PIPE B9.21 2 R C - R C R C -		PIPE TO ELBOW	B9.21		2	-	-	-	-	-	-	-	-	-	-	-	-	
ELBOW TO PIPE B9.21 2 R C - R C R C -					3	-	-	-	-	-	-	-	-	-	-	-	-	
3 X X X X X X X X X	28700	3-PR-1106-5	в-ј	PT	1	 	- -		-						С			·····
RF - RESCHEDULED TO SIRFO#14 , DUE TO CONJESTED WORK AREA. 28800		ELBOW TO PIPE	B9.21		2	-	-	-	-	-	-	-	-	R	C	-	-	
PIPE TO ELBOW B9.21 2					_						•							
3		•		CONJES	TED	WOI	RK .	ARE	a.									
ELBOW TO ELBOW B9.21 2 - C FIRST INTERVAL. 3 - X	9RF -	RESCHEDULED TO SIRFO	14 , DUE TO	· · · · · · · · · · · ·	TED	WOI	RIK .	ARE	ι λ	 -	· ·····				-			······································
ELBOW TO ELBOW B9.21 2 - C FIRST INTERVAL. 3 - X		RESCHEDULED TO S1RFO	#14 , DUE TO	· · · · · · · · · · · ·	TED	WOI	2K . - -	ARE	'A. - -	- -	· 	 - -	- -	- -	- -	- -	- - -	······································
3 - x	ORF -	RESCHEDULED TO S1RFO	#14 , DUE TO	· · · · · · · · · · · ·	TED 1 2 3	- - -	2K - - -	ARE	- - -	- - -	- - -	- - -	- - -	- - -	- -	- - -	- - -	······································
29000 3-PR-1106-8 B-J PT 1	PRF -	RESCHEDULED TO S1RFO	B-J B9.21	PT	TED 1 2 3	- - -	- -		- - -	- - -	- - -	- - -	- - -	- - -	-	- - -	- -	UT PERFORMED DURING
ELBOW TO PIPE B9.21 2	28800	RESCHEDULED TO S1RFO	B-J B9.21	PT	1 2 3	- - -	- - - -	- - -	- - -	-		- - -	-	- - -		- - -		
3	28800	RESCHEDULED TO S1RFO	B-J B9.21	PT	1 2 3	- - -	- - - -	- - -	- - -				- - -	- - - -	-	- - -	- - - -	
•	28800 28900	RESCHEDULED TO S1RFO	B-J B9.21 B-J B9.21	PT PT	1 2 3	- - -	- - - -	- - -	- - -	-		-	-	c		-	-	
•	28800 28800	RESCHEDULED TO SIRFORM 3-PR-1106-6 PIPE TO ELBOW 3-PR-1106-7 ELBOW TO ELBOW	B-J B9.21 B-J B9.21	PT PT	1 2 3	- - -	- - - -		- - -				- - - -	- - - -		-		
•	28800	RESCHEDULED TO SIRFORM 3-PR-1106-6 PIPE TO ELBOW 3-PR-1106-7 ELBOW TO ELBOW	B-J B9.21 B-J B9.21	PT PT	1 2 3	- - -	- - - -		- - - -									
PIPE TO VALVE B9.21 2	28800 28900 29000	RESCHEDULED TO SIRFORM 3-PR-1106-6 PIPE TO ELBOW 3-PR-1106-7 ELBOW TO ELBOW 3-PR-1106-8 ELBOW TO PIPE	B-J B9.21 B-J B9.21	PT PT	1 2 3	- - -	- - - -		- - - -									

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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1		INSPECTION INT	rerval_	-						PLA	1 S	TAT	US					
		ASME SEC. XI				FIF PER	RST LIOD	,			CON				TH I	RD		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	- 2	3	4	- o	U 1	A .	G :	E -	1	- 2	 3	- 4	INSTRUCTIONS **CALIBRATION BLOCK**
029200	3-PR-1106-10 VALVE TO PIPE	B-J B9.21	PT	1 2 3	-	- -	-	-	- - -	-	-	- - -		- - -	-	- - -	- - -	
029300	3-PR-1106-11 PIPE TO ELBOW	B-J B9.21	PT	1 2 3	- - -		- - -	- - -	- - -	- - -								
029400	3-PR-1106-12 ELBOW TO REDUCER	B-J B9.21	PT	1 2 3	- - -	- - -	-	- - -	- - -	- - -	-	- - -		- - -	- - -	- - -	- - -	
029500	3-PR-1106-13 REDUCER TO VALVE	B-J B9.40	PT	1 2 3	- -	- - -		- - -	- - -	- - -	- - -	······································						

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SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

PLAN STATUS

INSPECTION INTERVAL

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PRESSURIZING SYSTEM

89 -

91 -

EXAMINATION FOR NRCB 88-11.

EXAMINED PER NRCB 88-11 FOR THE SECOND CONSECUTIVE OUTAGE.

		ASME SEC. XI	-	-		FIR PER	ST IOD	ı		SEC PER					IRD			
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	NDE METH		_ 1	2	3	4		U T		G E		2				INSTRUCTIONS **CALIBRATION BLOCK**
	14-PS-1131 (REF. DWG	. NO. A-18)		-														
029700	14-PS-1131-2 NOZZLE TO PIPE EXAMINATION FOR NRCB	B-F B5.40	PT	1 2 3	C A -	- A -		-	c x			-			-		-	NO UT FROM UPSTREAM SIDE DUE TO NOZZLE CONFIGURATION. LIMITED UT FROM DOWNSTREAM SIDE DUE TO CENTERING LUGS. [AUGMENTED EXAM PER NRC IEB 88-11 PREVIOUSLY APPLIED.] **14-SS-140-1.25-77-SAM* *
91 - 92 -	EXAMINED PER NRCB 88-																M WITH	
029800	14-PS-1131-3 PIPE TO PIPE	B-J B9.11	PT UT	1 2 3		- A -	-	- -	-	-	- - -	-	- -	-	- - -	•	- - -	[AUGMENTED EXAM PER NRC IEB 88-11 PREVIOUSLY APPLIED.] **14-SS-140-1.25-77-SAM*
89 - 91 -	EXAMINATION FOR NRCB : EXAMINED PER NRCB 88-		ECOND (CONS	SEC	UTI	[VE	OUT	'AGE									
029900	14-PS-1131-4 PIPE TO PIPE	B-J B9.11	PT UT	1 2 3	- A -	- A -	-	-	- - -	-	-	- -	-	- - -	- -		- - -	[AUGMENTED EXAM PER NRC IEB 88-11 PREVIOUSLY APPLIED.] **14-SS-140-1.25-77-SAM*

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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/	IN	SPECTION INT	ERVAL_	_					E	LAN	SI	'ATU	s				
		ASME SEC. XI				FIF PER	RST	•			CONT			THI PER		•	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1		 3		- o 1	U T				- 2			INSTRUCTIONS **CALIBRATION BLOCK**
030000	14-PS-1131-5	B-J	PT	1	c	-	_	_		_	_	-	_	_	_	_	NO UT FROM DOWNSTREAM
	PIPE TO BRANCH	B9.11	UT	2	-	A	-	-	-	-	-	-	-	-	-	-	SIDE DUE TO BRANCH
	CONNECTION			3	X	-	-	-	-	-	-	-	-	-	-	-	CONNECTION
																	CONFIGURATION.
																	[AUGMENTED EXAM PER NRC
																	IEB 88-11 PREVIOUSLY
																	APPLIED.]
																	**14-SS-140-1.25-77-SAM*
																	*
89 -	EXAMINATION FOR NRCB 8	8-11.															
91 -	EXAMINED PER NRCB 88-1																
	4-PS-1131 (REF. DWG.										• • • • •						•••••••••••••••••••••••••••••••••••••••
	•	·											_				***
030100	4-PS-1131-1	B-J B9.11	PT	2	_	_	_	_	_	-	-	-	C	_	-	_	LIMITATION: EXAMINED
	BRANCH CONNECTION TO PIPE	B9.11	UT	3	-	-	-	_	_	_	_	_	x	_	_	_	(UT) 75% OF THE CODE
	PIPE																REQUIRED VOLUME, DUE TO THE BRANCH CONNECTION
																	CONFIGURATION.
																	**4-SS-160533-28-SAM-R
																	**
99RF -	FTI UNDER W.O.#5000040	2 TO PERFORM	NDE.	L	IMI	[TA]	CION	1 :	EXA	IINI	ED	(UT)	758	OE	T T	E CODE	REQUIRED VOLUME, DUE TO
	THE BRANCH CONNECTION																
	4-PS-1131 (REF. DWG.	NO. A-19,20,	.21)														
030200	4-PS-1131-2	B-J	PT	1	-	-	-	-	-	-	-	-	-	-	-	-	
	PIPE TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-	-	-	**4-SS-160533-28-SAM-R
				3	-	_	-	-	-	-	-	-	-	-	-	-	**
030500	4-PS-1131-3	В-Ј	PT	1							_	_	_			_	
030300	PIPE TO PIPE		UT	2	С	_	_	-	-	_	-	-	-	-	-	-	**4-SS-160533-28-SAM-R
	1112 10 1112		.	3	x	-	-	-	-	-	-	-	-	-	-	-	**
															í		
				• • • •													
030600	4-PS-1131-4	B-J	PT	1	-	-	-	-	-	-	-	-	-	-	-	-	
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-	-	-	**4-SS-160533-28-SAM-R
				3	-	-	-	-	-	-	-	-	-	-	-	-	**

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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/	:	INSPECTION IN	rerval_	_					1	PLAI	1 S	TAT	JS					
		ASME SEC. XI				FII PEF	RST LIOD)			CON				THI PER	RD IOD	•	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	NDE METH		 1		- -	4	- o			G E		 1		 3		<pre>— INSTRUCTIONS **CALIBRATION BLOCK**</pre>
030700	4-PS-1131-5	B-J	PT	- 1	<u>-</u>		_			<u>-</u>	<u> </u>	-		<u>-</u>		<u> </u>	<u> </u>	CABIBRATION BLOCK
	ELBOW TO PIPE	B9.11	UT	2	-	_	-	-	_	-	_	_		_	-	_	_	**4-SS-160533-28-SAM-F
				3	-	-	-	-	-	. -	-	-		-	-	-	-	**
030800	4-PS-1131-6	B-J	PT												····			NO UT FROM UPSTREAM SIDE
	PIPE TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-		-	-	_	-	DUE TO WELDED ID BAND.
				3	-	-	-	-	-	-	-	-		-	-	-	-	**4-SS-160533-28-SAM-R **
030900	4-PS-1131-7	B-J	PT							·····					_			
	PIPE TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-		-	-	-	-	**4-SS-160533-28-SAM-F
				3	-	-	-	-	-	-	-	-		-	-	-	-	**
	4-PS-1131 (REF. DWG	G. NO. A-19)			- 								• • • •					······
031000	4-PS-1131-7PS-1 & 2		PT	1	-	-	-	-	-	-	-	-		-	-	-	-	REF. SUM# 505310
	TRUNNIONS	B10.20		3	-	-	_	_	_	_	_	-		<u>-</u>	_	_	_	(1C-PRA-180). REDEFINED
				•														AS 7PS-1 & 2. SEE SUMMARY NUMBERS 031000 & 031100.
	4-PS-1131 (REF. DWG	G. NO. A-19,20),21)															
031200	4-PS-1131-8	B-J	PT	1	-	-	-	-	-	-	-	-		-	-	-	-	
	PIPE TO ELBOW	B9.11	UT	2	_	-	-	-	-	-	_	-		<u>-</u>	-	-	-	**4-SS-160533-28-SAM-R
				3	-	-	-	-	-	-	-	-		-	_	-	-	**
031300	4-PS-1131-9	B-J	PT	1	- -										- -	-		
	ELBOW TO PIPE	B9.11	UT	2	-	-	_	-	-	-	_	_		<u>-</u>	_	-	_	**4-SS-160533-28-SAM-R
																		**

SALEM NUCLEAR GENERATING STATION UNIT 1
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CLASS 1 ALL STATUS COMPONENTS

PRESSURIZING SYSTEM

93 - W.O.#931121035 TO PERFORM NDE.

INSPECTION INTERVAL_ PLAN STATUS

		ASME SEC. XI				FIF PER	RST)		SEC PER	CONI					RD IOD		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	NDE METH		-		 3			U T		G E						INSTRUCTIONS **CALIBRATION BLOCK**
031400	4-PS-1131-10	B-J	PT	- 1	_							<u> </u>		<u>-</u>	_		<u> </u>	CALIBRATION BLOCK
031400	PIPE TO ELBOW	B9.11	UT	2	_	_	_	_	_	_	_	_		_	_	-	_	**4-SS-160533-28-SAM-R
	1111 10 1110			3	-	-	-	-	-	-	-	-	•	-	-	-	-	**
031500	4-PS-1131-11	B-J	PT	1	 -	-		- -		 -	 -				 	 -		<u></u>
	ELBOW TO PIPE	B9.11	UT	3	-	-	-	-	-	-	-	-		<u>-</u>	-	-	-	**4-SS-160533-28-SAM-R **
031600	4-PS-1131-11A	в-J	PT	1		·····												·
	PIPE TO PIPE	B9.11	UT	3	-	-	-	-	-	-	-	-		-	-	-	-	**4-SS-160533-28-SAM-R **
	4-ps-1131 (REF. DWG.	. NO. A-20)						••••										
031700	4-PS-1131-12	B-J	PT	1	-	-	-	-	-	-	-	-	,	С	-	-	-	
	PIPE TO ELBOW	B9.11	UT	3	-	-	-	-	-	-	-	-		R -	C X	-	-	**4-SS-160533-28-SAM-R **
01RF -	W/O# 50009730 TO PERF RESCHEDULED TO SIRFO#		CONJES	TEL) WK	ORK	AR	EA.										·······
031800	4-PS-1131-12PL	в-к	PT	1	_	_	_	-	С	_	_	-		_	-	-	_	REF. SUM# 505320
	PIPE LUG	B10.20		3	-	-	-	-	-	-	-	-		-	-	-	-	(1C-PRH-178).
	4-PS-1131 (REF. DWG	. NO. A-19,20),21)	-											••••			······································
031900	4-PS-1131-13	B-J	PT	1	-	_	-	-	-	-	-	_		С	-	-	-	NO UT FROM DOWNSTREAM
	ELBOW TO VALVE	B9.11	UT	3		-	-	-	-	C X	-	-		-	-	-	-	SIDE DUE TO VALVE CONFIGURATION. **4-SS-160533-28-SAM-R **

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1		INSPECTION IN	TERVAL	_						PLA	N S	STA	TUS	;				
		ASME SEC. XI					RST RIOD)			COL					IRD RIO)	
SUMMA NUMBE		CATEGY ITEM NO	nde Meth		1	2	 3		- o				E 4	1	2	3	4	INSTRUCTIONS **CALIBRATION BLOCK**
03200	0 4-PS-1131-14	B-J	PT	_ 1	_	_	-	_	_	-			-	_	-	_	-	NO UT FROM UPSTREAM SIDE
	VALVE TO PIPE	B9.11	UT	3	-	-	-	-	-	- -	· •	-	<u>-</u>	-	-	-	-	DUE TO VALVE CONFIGURATION. **4-SS-160533-28-SAM-R
																		**
03210	0 4-PS-1131-15	B-J	PT	1			 -			· · · · · -	·	 •	 -				-	NO UT FROM DOWNSTREAM
	PIPE TO VALVE	B9.11	UT	2	-	-	-	-	-	_	· -	•	-	-	-	-	-	SIDE DUE TO VALVE
		•		_					_		_		_	_	_	_	_	CONFIGURATION.
																		**4-SS-160533-28-SAM-R **
03220	0 4-PS-1131-16	B-J	PT	1					-		· -	•	- -					NO UT FROM UPSTREAM SIDE
	VALVE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	•	-	_	-	-	-	DUE TO VALVE
				Ĭ	_							-		_	_	_	_	CONFIGURATION.
.·																		**4-SS-160533-28-SAM-R **
03230		B-J B9.11	PT UT	2	_	_	-	_	_ _		-	•	_	_	_	_	-	LIMITED UT FROM DOWNSTREAM SIDE DUE TO
	ELBOW TO PIPE	89.11	UT	3	-	-	-	-	-	x	; -	•	-	-	-	-	_	ID BAND.
																		**4-SS-160533-28-SAM-R
93 -	W.O.#931121035 TO PI WELD ROOT.	erform nde. T	HE UT4	5]	IND:	ICA'	TIO	NS .	ARE	GEC	ME:	rri		(ND)	CA	TIO	ns fr	OM THE INSIDE SURFACE AND
03240	0 4-PS-1131-18	B- <i>J</i>	PT	1	_	_	_	_	_	_	_		_	_	_	_	_	NO UT FROM DOWNSTREAM
	PIPE TO VALVE	B9.11	UT	2	-	-	-	-	-	-	_	•	-	-	-		-	SIDE DUE TO VALVE
				3	-	-	-	-	-	-	-	•	-	-	-	-	-	CONFIGURATION.
																		**4-SS-160533-28-SAM-R
																		**

SALEM NUCLEAR GENERATING STATION UNIT 1
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CLASS 1 ALL STATUS COMPONENTS

		INSPECTION IN:	rerval_	_					1	PLAN	1 S	PATU	s					
		ASME SEC. XI				FIF PEF	RST RIOD)		SE(CON					RD IOD		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	- 2	3	4	- o 1		' A 3					3	- 4	 INSTRUCTIONS **CALIBRATION BLOCK**
032500	4-PS-1131-19	B-J	PT	1	_	_	-	_	-	-	-	-	_		_	-	-	NO UT FROM UPSTREAM SID
	VALVE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	-	-	•	-	-	-	DUE TO VALVE
				3	-	-	-	-	-	-	-	-	-	•	-	-	-	CONFIGURATON.
																		**4-SS-160533-28-SAM-1
																		**
 032600	4-PS-1131-20	В-Ј	PT	1										 •		_		
	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-	-	•	-	-	-	**4-SS-160533-28-SAM-
				3	-	-	-	-	-		-	-	-	•	-	-	-	**
	4-PS-1131-21	 B-J	PT						c				-					NO UT FROM DOWNSTREAM
332700	PIPE TO TEE	B9.11	UT	2	-	_	_	_	_	С	_	-	-	-	-	-	_	SIDE DUE TO TEE
	FIFE TO IEE		01	3	-	-	-	-	-	X	-	-	-	-	-	-	-	CONFIGURATION.
																		**4-SS-160533-28-SAM- **
93 -	W.O.#931121035 TO PP	ERFORM NDE.				<i>-</i>												
032800	4-PS-1131-22	B-J	PT	1	_	_	-	-	_	-	-	-	-	-	_	-	-	NO UT FROM UPSTREAM SID
	TEE TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-	-	-	-	DUE TO TEE CONFIGURATION
				3	-	-	-	-	-	-	-	-	•	•	-	_	-	**4-SS-160533-28-SAM- **
032900	4-PS-1131-23	B- <i>J</i>	PT	1	-	_	_	_	_	_	-	-	-	-	-	-	_	NO UT FROM DOWNSTREAM
	PIPE TO TEE	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-	-	-	_	SIDE DUE TO TEE
				3	-	-	-	-	-	_	_	-	-	-	_	_	_	CONFIGURATION.
																		**4-SS-160533-28-SAM-

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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	I	ASPECTION IN	TERVAL_	_					I	LAN	1 S	ratu	s				
		ASME SEC. XI				FII PEF	RST)		SE(CONI				IRD RIOI)	
SUMMARY	EXAMINATION AREA	CATEGY	NDE		_	-			- 0	UI	A	GE		-		-	— Instructions
NUMBER	IDENTIFICATION	ITEM NO	METH	_	1	2	3	4	1	2	3	4	1	2	3	4	**CALIBRATION BLOCK**
033000	4-PS-1131-24	B-J	PT	1	-	-	_	-	-	-	-	-	С	-	-	_	NO UT FROM UPSTREAM SIDE
	TEE TO PIPE	B9.11	UT		-	С	-	-	-	-	-	-	-	-	-	-	DUE TO TEE
				3	-	X	-	-	-	-	-	-	-	-	-	-	CONFIGURATION.
																	**4-SS-160533-28-SAM-F
																	**
	4-PS-1131 (REF. DWG.	NO. A-21)						****							••••		
033100	4-PS-1131-25	B-J	PT	1	_	_	_	_	С	_	_	_	_	_	_	_	
	PIPE TO PIPE	B9.11	UT	2	-	-	-	-	_	-	-	-	R	С	-	-	**4-SS-160533-28-SAM-F
				3	-	-	-	-	-	-	-	-	-	x	-	-	**
99RF - 1	4-PS-1131 (REF. DWG.	NO. A-19,20		1		-	- AK	- -		-	- -	- -		- -	- -		
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-	-	-	**4-SS-160533-28-SAM-R
				3	-	-	-	-	-	-	-	-	-	-	-	-	**
033300	4-PS-1131-27	B-J	PT										· ·				
	ELBOW TO PIPE	B9.11	UT	2	-	-	_	_	_	-	_	-	-	-	-	_	**4-SS-160533-28-SAM-R
				3	-	-	-	-	-	-	-	-	-	-	-	-	**
033 4 00	4-PS-1131-28 PIPE TO SAFE-END	B-J B9.11	PT UT	1 2 3	- - -	NO UT FROM DOWNSTREAM SIDE DUE TO SAFE-END CONFIGURATION.											
																	**4-SS-160533-28-SAM-R

SALEM NUCLEAR GENERATING STATION UNIT 1
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**4-SS-160-.533-28-SAM-R

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PRESSURIZING SYSTEM

01RF - ORDER: UPSTRI 99RF - RESCHI 4-PS	EAM OR DOWNSTREAM EDULED TO S1RFO#14 S-1111 (REF. DWG. N S-1111-1 NCH CONNECTION TO	B-F B5.40 PORM NDE. SCAN DUE TO	NDE METH PT UT LIMITATIO NOZZ	1 2 3 3	1 - - - - - - - - - - - - - - - - - - -	UT O Si	AFE	4 END	- 0 1 	2 - -	A 3	G E 4	1 C R -	PEF 2 - C X			INSTRUCTIONS **CALIBRATION BLOCK** LIMITATION: UT EXAM LIMITED TO 34.38% OF CODE REQUIRED VOLUME ITO TO NO UPSTREAM OR DOWNSTREAM SCAN DUE TO NOZZLE AND SAFE END CONFIGURATION. RELIEF REQUEST NO. 1. **4-SS-160533-28-SAI ** EQUIRED VOLUME DUE TO NO LIMITED UT FROM UPSTREAM LIMITED UT FROM UPSTREAM **
1RF - ORDER: UPSTRI 9RF - RESCHI 4-PS 833600 4-PS 8RAN	NTIFICATION S-1131 (REF. DWG. N S-1131-29 E-END TO NOZZLE # 50009730 TO PERF EAM OR DOWNSTREAM EDULED TO SIRFO#14 S-1111 (REF. DWG. N S-1111-1 NCH CONNECTION TO	ITEM NO NO. A-21) B-F B5.40 CORM NDE. SCAN DUE TO NO. A-22) B-J	PT UT LIMITATO NOZZ CONJES	1 2 3 3 ATIC	WILLIAM	UT D SJ	- - -	4		2 - -	- - -		1 C R -	- c x			**CALIBRATION BLOCK** LIMITATION: UT EXAM LIMITED TO 34.38% OF CODE REQUIRED VOLUME IT TO NO UPSTREAM OR DOWNSTREAM SCAN DUE TO NOZZLE AND SAFE END CONFIGURATION. RELIEF REQUEST NO. 1. **4-SS-160533-28-SAI **
01RF - ORDER: UPSTRI 09RF - RESCHI 4-PS 033600 4-PS BRAN	S-1131-29 E-END TO NOZZLE # 50009730 TO PERFORM OR DOWNSTREAM EDULED TO S1RFO#14 S-1111 (REF. DWG. N. S-1111-1 NCH CONNECTION TO	B-F B5.40 PORM NDE. SCAN DUE TO NO. A-22) B-J	LIMITA TO NOZZ CONJES	2 3 3 ATIC	ON:	D SI	AFE	END					38%	- C X	cor	- - -	LIMITED TO 34.38% OF CODE REQUIRED VOLUME ITO NO UPSTREAM OR DOWNSTREAM SCAN DUE TO NOZZLE AND SAFE END CONFIGURATION. RELIEF REQUEST NO. 1. **4-SS-160533-28-SAI **
SAFE 1RF - ORDER: UPSTR: 9RF - RESCH: 4-PS 33600 4-PS BRAN	E-END TO NOZZLE # 50009730 TO PERFORM OR DOWNSTREAM OR DOWNSTREAM SECULED TO SIRFO#14 S-1111 (REF. DWG. N. S-1111-1 NCH CONNECTION TO	B5.40 CORM NDE. SCAN DUE TO NO. A-22) B-J	LIMITA TO NOZZ CONJES	2 3 3 ATIC	ON:	D SI	AFE	END					38%	of	con	- - -	LIMITED TO 34.38% OF CODE REQUIRED VOLUME ITO NO UPSTREAM OR DOWNSTREAM SCAN DUE TO NOZZLE AND SAFE END CONFIGURATION. RELIEF REQUEST NO. 1. **4-SS-160533-28-SAI **
UPSTRI PPRF - RESCHI 4-PS 033600 4-PS BRAN	EAM OR DOWNSTREAM EDULED TO S1RFO#14 S-1111 (REF. DWG. N S-1111-1 NCH CONNECTION TO	SCAN DUE TO NO. A-22) B-J	TO NOZZ CONJES PT	ZLE STED 1 2	ANI WC	D SI	AFE	END						OF	cor	DE RE	
		B9.11	UT	2 3	-	-	-					-	-	-	-	_	
	.					-	-	-	-	-	-	-	-	-	-	-	SIDE DUE TO REDUCER CONFIGURATION. **4-SS-160533-28-SAI **
33700 4- PS	S-1111-2	B-J	PT	1				_	.				-		 -		
PIPE	E TO PIPE	B9.11	UT		c x	-	-	-	-	-	-	-	-	-	-	-	**4-SS-160533-28-SAI **
)33900 4 -PS	S-1111-3	в-Ј	PT	1	- -								 -				
PIPE	E TO PIPE	B9.11	UT	3	-	-	-	-	-	-	-	-	-	-	-	-	**4-SS-160533-28-SAI **

B-J

B9.11

034000 4-PS-1111-4

PIPE TO PIPE

PT

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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	INS	PECTION IN	rerval_	-					F	LAI	i si	UTAT	s				
		ASME SEC. XI				FII PEF	RST	,			CON			TH) PEF	RD		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	_ 2		4			2 A 3	G E		2	3		INSTRUCTIONS **CALIBRATION BLOCK**
034100	4-PS-1111-5	B-J	PT	1	_	_	_	_	_	_	_	_	_	_	_	_	
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-	-	-	**4-SS-160533-28-SAM-R
				3	-	-	-	-	-	-	-	-	-	-	-	-	**
034200	4-PS-1111-6	В-Ј	PT												С		
	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-	R	С	-	-	**4-SS-160533-28-SAM-R
				3	-	-	-	-	-	-	-	-	-	X	-	-	**
	ORDER# 50009730 TO PERI RESCHEDULED TO SIRFO#1		TCH DO	QP	ADI	PA											
99RF -	RESCREDULED TO SIRPOWI	4, DOE TO B						 -	•••••							.	•••••
034300	4-PS-1111-7	B-J	PT	1	-	_	-	-	-	-	-	-	-	_	-	-	
	PIPE TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-	-	-	**4-SS-160533-28-SAM-R
				ر	-	-	-	-	-	-	-	-	_	-	-	_	**
J34400	4-PS-1111-7PS-1 & 2	в-к	PT								-	- -					REF. SUM# 505225
	PIPE SUPPORT	B10.20		2	-	-	-	-	-	-	-	-	-	-	-	_	(1C-PRA-169). REDEFINED
				3	-	-	-	_	-	-	-	-	-	-	-	-	AS 7PS-1 & 2. SEE SUMMARY NUMBERS 034400 & 034500. REF. DWG. 238303, DETAIL 2.
												••••					
034600	4-PS-1111-8	B-J	PT	2		-	_	_	_	_	_	_	_	_	_	-	**4-SS-160533-28-SAM-R
	PIPE TO ELBOW	B9.11	UT	3		-	-	-	-	-	-	-	-	-	-	**4-SS-160533 **	
034700	4-PS-1111-8A	B-J	PT	1			 -	 -				- -			 -		
	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-	-	-	**4-SS-160533-28-SAM-R
					-	_	_	_	_	-	_	_					**

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PRESSURIZING SYSTEM

INSPECTION INTERVAL_ PLAN STATUS

		ASME SEC. XI	•	_		FIF PER)			CONI					RD IOD	,	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	- 2			- 0		A 1				- 2		- 4	INSTRUCTIONS **CALIBRATION BLOCK**
034800	4-PS-1111-8B	B-J	PT	- 1	<u>-</u>	_	_	<u> </u>	-	-				<u>-</u>	_	-		- CALIBRATION BLOCK
	PIPE TO ELBOW	B9.11	UT	2	-	_	-	-	-	-	_	-		-	_	-	-	**4-SS-160533-28-SAM-R
				3	-	-	-	-	-	-	-	-	•	-	-	-	-	**
034900	4-PS-1111-8C	B-J	PT	1					······	- -			• • • • •	- -				
	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-		-	-	-	-	**4-SS-160533-28-SAM-R
				3	-	-	-	-	-	-	-	-	•	-	-	-	-	**
035000	4-PS-1111-9	B-J	PT	1							-							•••••••••••••••••••••••••••••••••••••••
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	-		-	-	_	-	**4-SS-160533-28-SAM-R
				3	-	-	-	-	-	-	-	-	•	-	-	-	-	**
035100	4-PS-1111-10	B-J	PT	1	- · · · ·					·····		·····	• • • • •	 -			- -	
/	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-	•	-	-	-	-	**4-SS-160533-28-SAM-R
				3	-	-	_	-	-	_	_	-	•	_	_	-	-	**
035200	4-PS-1111-11	B-J	PT	1	-	-	-	-	-	-	-	-		-	-	_	-	
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	<u> </u>	-	-	-	-	•	-	-	-	-	**4-SS-160533-28-SAM-R
					<u>-</u>	<u>-</u>	-	-	-	-	-			-	<u>-</u>	-	-	**
035300	4-PS-1111-12	B-J	PT	1	-	_	-	-	-	-	-	-		-	-	-	-	
	ELBOW TO PIPE	B9.11	UT	2	-	-	_	-	-	-	-	-	•	-	-	_	_	**4-SS-160533-28-SAM-R
			-													••••		**
035400	4-PS-1111-13	B- <i>J</i>	PT	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
	PIPE TO PIPE	B9.11	UT	3	-	-	-	-	-	-	-	-	•	-	-	-	-	**4-SS-160533-28-SAM-R **

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PRESSURIZING SYSTEM

INSPECTION INTERVAL_ PLAN STATUS

	•	ASME SEC. XI				FII PER	RST)		SEC PEF	CONI				IRD			
Summary Number	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1		 3		- o 1	U T 2								INSTRUCTIONS **CALIBRATION BLOCK**
035500	4-PS-1111-14	B-J	PT	- 1	_	_	_	_	_	_		_	_	_				
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-	-		-	**4-SS-160533-28-SAM-R
				3	-	-	-	-	-	-	-	-	-	-	-		-	**
									•••••									DRE CIME FORMA
035600	4-PS-1111-14PL PIPE LUG	B-K B10.20	PT	2		_	_	_	_	_	_	-	-	c	_		_	REF. SUM# 505240 (1C-PRH-172). REF. AP-3
	FIFE HOG	220.20		3	-	-	-	-	-	-	-	-	-	х	-		-	LUG DWG. 238300, ELEVATION C-C.
01RF -	W/O# 50009730 TO PERF	ORM NDE.																
035700	4-PS-1111-15	B-J	PT	1	_	_	_	-	С	_	-	_	-	-	_		-	NO EXAM FROM DOWNSTREAM
	ELBOW TO VALVE	B9.11	UT	2	-	-	-	-	-	С	-	-	-	-	-		-	SIDE DUE TO VALVE
				3	-	-	-	-	-	x	-	-	-	-	-	•	-	CONFIGURATION.
																		**4-SS-160533-28-SAM-R
9 3 -	W.O.#931121035 TO PER	FORM NDE.																**
·				••••														NO EXAM FROM UPSTREAM
035800	4-PS-1111-16	B-J B9.11	PT UT	2	_	_	_	_	-	_	_	_	_	_	_		_	SIDE DUE TO VALVE
	VALVE TO PIPE	23.11	01	3	-	-	_	-	-	-	-	-	-	-	-		-	CONFIGURATION.
																		**4-SS-160533-28-SAM-R
																		**
								• • • • • •										
035900	4-PS-1111-17	B-J	PT	2	_	_	_	-	_	_	_	-	_	-	_		-	++4 00 100 E22 00 03V D
	PIPE TO PIPE	B9.11	UT	3	_	-	-	-	_	-	-	-	-	-	_		-	**4-SS-160533-28-SAM-R **
036000	4-PS-1111-18	B-J	PT	1		-			-	-		-	С				-	
	PIPE TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-	R	C	-		-	**4-SS-160533-28-SAM-R
				3	-	-	-	-	-	-	-	-	-	х	-		-	**

01RF - W/O# 50009730 TO PERFORM NDE.

99RF - RESCHEDULED TO S1RFO#14 , DUE TO CONJESTED WORK AREA.

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PRESSURIZING SYSTEM

		NSPECTION IN	TERVAL_	_					1	PLAN	rs 1	ATU:	S				
		ASME SEC. XI				FIF PER	RST)			ONI				ERD RIOE	ı	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	2	 3	4	0 1		A 3	G E	- 1	2	3	- 4	<pre>- INSTRUCTIONS **CALIBRATION BLOCK**</pre>
036100	4-PS-1111-19	B-J	PT	1	-	_	-	-	_	_	-	-	-	-	_	-	NO UT FROM DOWNSTREAM
	PIPE TO VALVE	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-	-	-	SIDE DUE TO VALVE
				3	-	-	-	-	7	-	-	-	-	-	-	-	CONFIGURATION.
																	**4-SS-160533-28-SAM-
																	**
	4 70 1111 00									··				••••			
036200	4-PS-1111-20	B-J	PT	2	_	_	_	_	-	-	-	-	-	-	-	-	NO UT FROM UPSTREAM SIDE
	VALVE TO ELBOW	B9.11	UT	3	_	-	_	_	_	_	_	_	_	_	_	_	DUE TO VALVE
				_													CONFIGURATION.
																	**4-SS-160533-28-SAM-I **
036300	4-PS-1111-21	B- <i>J</i>	PT	1		-								 -	 -		
	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	-	С	-	-	-	-	-	-	**4-SS-160533-28-SAM-
				3	-	-	-	-	-	X	-	-	-	-	-	-	**
		EVDM YIND W	HE UT4	5 I	ND:	[CA]	CION	IS	A	GEON	ŒTF	RIC	REFI	LEC'	ror	FROM	THE COUNTERBORE.
93 - '	W.O.#931121035 TO PER	CORM NDE. I															NO III PROV DOINGEDURA
93 - 036400	W.O.#931121035 TO PER 4-PS-1111-22	B-J	PT	ı	_					_		-	_	-	-	_	NO UT FROM DOWNSTREAM
	4-PS-1111-22		PT	1 2	<u>-</u>	-	<u>-</u>	<u>-</u>	- -	-	-	-	-	<u>-</u>	-	-	
		B-J			- - -	- - -	- - -	<u>-</u> -	- -	- - -	- - -	<u>-</u> -	- - -	- -	- -	- - -	SIDE DUE TO VALVE
	4-PS-1111-22	B-J	PT	2	-	-	-	-	-	-	-	-	-	-	-	-	
036400	4-PS-1111-22	B-J	PT UT	2	-	-		-	-	-	-	-	-	-	-	-	SIDE DUE TO VALVE CONFIGURATION. **4-SS-160533-28-SAM-F
	4-PS-1111-22 PIPE TO VALVE 4-PS-1111-23	B-J B9.11	PT UT	1	-	-	-	-	-	-	-	-	- - -	-	-	-	SIDE DUE TO VALVE CONFIGURATION. **4-SS-160533-28-SAM-I ** NO UT FROM UPSTREAM SIDE
036400	4-PS-1111-22 PIPE TO VALVE	B-J B9.11	PT UT	1 2			-	-	-	-	-	-	- - -		-	-	SIDE DUE TO VALVE CONFIGURATION. **4-SS-160533-28-SAM-F ** NO UT FROM UPSTREAM SIDE DUE TO VALVE
036400	4-PS-1111-22 PIPE TO VALVE 4-PS-1111-23	B-J B9.11	PT UT	1 2		- - - c x	-	-		-	-		c -		-	- - - - - -	SIDE DUE TO VALVE CONFIGURATION. **4-SS-160533-28-SAM-E ** NO UT FROM UPSTREAM SIDE DUE TO VALVE CONFIGURATION. NO UT FROM DOWNSTREAM SIDE DUE TO TEE CONFIGURATION. RELIEF REQUEST NO. 1.
036400	4-PS-1111-22 PIPE TO VALVE 4-PS-1111-23	B-J B9.11	PT UT	1 2				-	-	-		-	- - - -		-	- - -	SIDE DUE TO VALVE CONFIGURATION. **4-SS-160533-28-SAM-H ** NO UT FROM UPSTREAM SIDE DUE TO VALVE CONFIGURATION. NO UT FROM DOWNSTREAM SIDE DUE TO TEE CONFIGURATION.

......

LIMITED UT EXAM FROM THE UPSTREAM SIDE DUE TO VALVE CONFIGURATION.

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	INSP	ECTION INT	ERVAL						F	LAN	ST	ATUS	3					
		ASME SEC. XI		_		FIR PER	ST IOD				ONE)			IRI			
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth	ī	1	2	- <i>-</i>	4		U T		G E	- 1		- 3	- 3	- 4	INSTRUCTIONS **CALIBRATION BLOCK**
	31-RC-1140 (COLD LEG)	(REF. DWG.	NO.	 A-23	3)													
36600	31-RC-1140-2R1 NOZZLE TO ELBOW	B-F B5.70	PT RT	1 2 3		c x	- - -	- - -	-	- -	- P -	- - -	- - -	-	· -	-	- - -	S/G NOZZLE SIDE HAS A INCONEL BUTTERED END PREP. WITH A NARROW
																		GROOVE WELD BETWEEN THE NOZZLE AND ELBOW. (REF RT WORK STD. "RTRSGWLD" **N/A**
	EXAMINED 100% OF THE COD																	M THE UPSTREAM SIDE DUE TO
95RF -		REPLACEM	ENT).	TH	E /	OL.	PS	I E	XAM	PEI	R A	SME	SEC	T.	ХI	W	ILL	BE SAT. BY THE CONSTR. RT THE RT RESHOT WAS DUE TO
	31-RC-1140 (REF. DWG.)	NO. A-23)																
037400	31-RC-1140-3 ELBOW TO PIPE	B-J B9.11	PT UT	1 2	с -	- C	-	-	-	-	<u>-</u>	-	-	-		-	<u>-</u>	**37-SAM (ALT#01)**
				3	-	X	-	-	-	-	-	-	-	٠-		-	-	
	EXAMINED 76% OF THE CODE			MOE E	OR													FOR AXIAL INDICATIONS.
	NO UT EXAM FROM THE UPST	TREAM SIDE	DUE !	MOE E	OR THE													FOR AXIAL INDICATIONS. PERFORM TRANSVERSE &
				ME F	FOR THE													
	NO UT EXAM FROM THE UPST	REAM SIDE	DUE !	ME F	FOR THE													PERFORM TRANSVERSE & PARALLEL EXAMS ON
037500	NO UT EXAM FROM THE UPST 31-RC-1140-4 PIPE TO ELBOW	B-J B9.11	PT UT	ME F TO 1 2 3	FOR THE													PERFORM TRANSVERSE & PARALLEL EXAMS ON ASSOCIATED LONG SEAM(S)
037500	NO UT EXAM FROM THE UPST 31-RC-1140-4 PIPE TO ELBOW 31-RC-1140-5	REAM SIDE	DUE !	ME F TO 1 2 3	FOR THE													PERFORM TRANSVERSE & PARALLEL EXAMS ON ASSOCIATED LONG SEAM(S) **37-SAM (ALT#01)**
	NO UT EXAM FROM THE UPST 31-RC-1140-4 PIPE TO ELBOW	B-J B9.11	PT UT	ME F TO 1 2 3	FOR													PERFORM TRANSVERSE & PARALLEL EXAMS ON ASSOCIATED LONG SEAM(S) **37-SAM (ALT#01)** PERFORM TRANSVERSE &
037500	NO UT EXAM FROM THE UPST 31-RC-1140-4 PIPE TO ELBOW 31-RC-1140-5	B-J B9.11 B-J B9.11	PT UT	ME F 1 2 3 3	FOR													PERFORM TRANSVERSE & PARALLEL EXAMS ON ASSOCIATED LONG SEAM(S) **37-SAM (ALT#01)** PERFORM TRANSVERSE & PARALLEL EXAMS ON ASSOCIATED LONG SEAM(S)

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NO EXAM FROM EL. SIDE DUE TO ACCOUSTIC PROP. OF CAST MATERIAL A-351, GR CF8M **37-SAM (ALT#01)**

	INSP	ECTION INT	TERVAL_	_						PLAN	1 S	TA!	rus					
		ASME SEC. XI				FIF PEF	RST	•		SEC PER					THI PER	RD IOD		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		_ 1	- 2	- -	4		U 1				: 1		 3	4	- INSTRUCTIONS **CALIBRATION BLOCK**
038500	31-RC-1140-5/3-CV-1143	B-J	PT	1	-	_	_	_	_	_				_	-	_	_	
	3 IN. BRANCH	B9.32		2	-	-	-	-	-	-	_		-	-	-	-	-	
	CONNECTION			3	-	-	-	-	-	-	-		-	-	-	-	-	
	31-RC-1140-6	B-J	PT			· · · · ·												PERFORM TRANSVERSE &
736700	PIPE TO ELBOW	B9.11	UT	2	_	_	_	_	_	_	_		_	_	_	_	_	PARALLEL EXAMS ON
	PIPE TO ELBOW	23.11	01	3	-	-	-	-	-	-	-		-	_	-	-	-	ASSOCIATED LONG SEAM(S)
																		37-SAM (ALT#01)
039100	31-RC-1140-7	B-J	PT				- -		 -			· · ·	 -			 -	 -	no ut from downstream
	ELBOW TO PUMP	B9.11	UT	3	-	-	-	-	-	-	-		-	-	-	-	-	SIDE DUE TO PUMP CONFIGURATION. PERFORM TRANSVERSE & PARALLEL EXAMS ON ASSOCIATED LON SEAM(S). **37-SAM
																		(ALT#01) **
	31-RC-1130 (COLD LEG)	(REF. DWG.	NO. A		 1)									••••	• • • • •		• • • • • •	
039200	31-RC-1130-2R1	B-F	PT	1	_	-	-	-	-	-	-		-	С	-	-	-	LIMITATION: EXAM'D 25%
	NOZZLE TO ELBOW	B5.70	UT	2	-	-	-	-	-	-	F	•	-	С	-	-	-	OF THE CODE REQ. VOL. A
				3	-	-	-	-	_	-	-	•	-	X	-	-	-	FOLLOWS: 1) EXAM'D ON
																		WELD UT45 CW & CCW. 2
																		NO EXAM FROM NOZ. SIDE
																		DUE TO NOZ. CONFIG. 3)

⁹⁵RF - PSI PER EWP# SLM-MOD-07 (S/G REPLACEMENT). THE VOL. PSI EXAM PER ASME SECT. XI WILL BE SAT. BY THE CONSTR.
RT PERFORMED BY MQS UNDER FTI. THE PT EXAM WAS PERFORMED BY VCR UNDER PSE&G ISI. THE RT RESHOT WAS DUE
TO INCOMPLETE FUSION.

⁹⁹RF - FTI W.O.#50000402 . LIMITATION: EXAM'D 25% OF THE CODE REQ. VOL. AS FOLLOWS: 1) EXAM'D ON WELD UT45 CW & CCW. 2) NO EXAM FROM NOZ. SIDE DUE TO NOZ. CONFIG. 3) NO EXAM FROM EL. SIDE DUE TO ACCOUSTIC PROP. OF CAST MATERIAL A-351, GR CF8M

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	INSI	ECTION INT	ERVAL_	_						PLAI	N S:	TAT	US					
		ASME SEC. XI					RST RIOI)			CON					IRD RIOI)	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	NDE METH		1	- 2	3	4		U 1				1	- 2	3	4	INSTRUCTIONS **CALIBRATION BLOCK**
	31-RC-1130 (REF. DWG.	NO. A-24)		_														
040100	31-RC-1130-3	B-J	PT	1	-	-	-	-	-	-	_	-		-	С	-	-	**37-SAM (ALT#01) **
	ELBOW TO PIPE	B9.11	UT	3	-	-	-	-	C X	-	-	-	•	-	-	-	-	
040200	31-RC-1130-4	B-J	PT							с		 -						PERFORM TRANSVERSE &
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	-	•	С	-	-	-	PARALLEL EXAMS ON
				3	_	-	-	-	-	-	-	-	•	x	-	-	-	ASSOCIATED LONG SEAM(S) **37-SAM (ALT#01)**
99RF -	FTI UNDER W.O. #50000402 CASE N-524.	TO PERFORM	INDE.	1	HIS	S E	MAX	ALS) I	NCL	UDE	S 7	CHE	L	ONG	SE	ams	: (040300 & 040325) IAW CODE
040950	31-RC-1130-5	B-J	PT	1	_	_		_	_	-	_	-		_	_	-	-	PERFORM TRANSVERSE &
	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-	•	-	-	-	-	PARALLEL EXAMS ON
				3	-	-	-	-	-	-	-	-	•	-	-	-	-	ASSOCIATED LONG SEAM(S)
																		37-SAM (ALT#01)
					••••	••••		• • • • • •										
041000	31-RC-1130-5/2-RC-1131 2 IN. BRANCH	B9.32	PT	2	_	_	_	_	_	_	_	_	,	-	_	_	_	
	CONNECTION	20.32		3	-	-	-	-	-	-	-	-		-	-	-	-	
041300	31-RC-1130-5/3-RC-1133	B-J	PT			····						· · · · ·						
	3 IN. BRANCH	B9.32		2	-	-	-	-	-	-	-	_	•	-	-	-	-	
	CONNECTION			3	-	-	-	-	-	-	-	_	•	-	-	-	-	
041400	31-RC-1130-6	B-J	PT							 -								PERFORM TRANSVERSE &
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-		-		-	-	-	-	PARALLEL EXAMS ON
				3	-	-	-	-	-	-	-	_		-	-	_	_	ASSOCIATED LONG SEAM(S) **37-SAM (ALT#01)**

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,	I	NSPECTION IN	TERVAL_	_					1	LAN	T2	ATU	3				
		ASME SEC. XI					rst Lioe	1		SEC PER	ONE				IRD RIOI	•	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	2	 3	4	- o	_		G E			3		INSTRUCTIONS **CALIBRATION BLOCK**
041800	31-RC-1130-7	B-J	PT	1	_	-	-	-	_	-	_	-	-	-	-		NO UT FROM DOWNSTREAM
	ELBOW TO PUMP	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-	-	-	SIDE DUE TO PUMP
				3	-	-	-	-	-	-	-	-	-	-	-	-	CONFIGURATION. PERFORM
																	TRANSVERSE & PARALLEL
																	EXAMS ON ASSOCIATED LONG
		- -															SEAM(S). **37-SAM (ALT#01)**
		·		••••	••••	••••											
	31-RC-1120 (COLD LEG				5)												
041900	31-RC-1120-2R1	B-F	PT	1	<u>-</u>	-	-	-	-	C	- P	-	-	<u>-</u>	-	-	S/G NOZZLE SIDE HAS A
	NOZZLE TO ELBOW	B5.70	RT	3	_	_	_	-	x	-	-	_	_	_	_	_	INCONEL BUTTERED END PREP. WITH A NARROW
																	GROOVE WELD BETWEEN THE
																	NOZZLE AND ELBOW. (REF.
																	RT WORK STD. "RTRSGWLD") **N/A**
95RF -																	EXAM PER ASME SECTION XI M WAS PERFORMED BY VCR
	31-RC-1120 (REF. DWG	G. NO. A-25)															
042050	31-RC-1120-3	B-J	PT	1	-	-	-	-	-	-	_	-	-	-	-	-	**37-SAM (ALT#01) **
	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	-	_	_	_	-	
042900	31-RC-1120-4		PT		<u>.</u>												
042500	PIPE TO ELBOW	B-J							_								PERFORM TRANSVERSE &
		B-J B9.11		2	-	-	-	-	_	_	-	-	-	-	-	-	PERFORM TRANSVERSE & PARALLEL EXAMS ON
		B-J B9.11	UT	3	-	-	- -	-	-	-	-	-	-	-	- -	-	PARALLEL EXAMS ON
				3	-	-	-	-	-	-	-	-	-	-	-	-	PARALLEL EXAMS ON
		B9.11	UT	3		-	-	-	-	- -	-	-	-	-	-	<u>-</u> -	PARALLEL EXAMS ON ASSOCIATED LONG SEAM(S). **37-SAM (ALT#01)**
043650	31-RC-1120-5	B9.11 B-J	UT	1 2	-	<u>-</u> -	- - - -	-	-	-	-	-	- - c		- - -	-	PARALLEL EXAMS ON ASSOCIATED LONG SEAM(S). **37-SAM (ALT#01)** PERFORM TRANSVERSE &
043650	31-RC-1120-5 ELBOW TO PIPE	B9.11	UT	1 2 3	- -	-	- -	-	- - -	-	-	-	- - C -	-	- - - - -	- - -	PARALLEL EXAMS ON ASSOCIATED LONG SEAM(S). **37-SAM (ALT#01)**

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1	INSP	ECTION INT	TERVAL	-					I	LAN	ST	'ATU	S				
		ASME SEC. XI				FIF PER	ST IOD			SEC PER	ONE			TH]			
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	2	3	4		U T 2		GE 4		2	- -		INSTRUCTIONS **CALIBRATION BLOCK**
043900	31-RC-1120-5/2-RC-1121	B-J	PT	_ 1	_	-	-	-	_	-	-	-	_	-	_	-	
	2 IN. BRANCH CONNECTION	B9.32		3	-	-	-	-	-	-	-	-	-	-	-	-	
044000	31-RC-1120-5/3-RC-1123		PT	1											- -	-	······································
	3 IN. BRANCH CONNECTION	B9.32		3	-	-	-	-	-	-	-	-	-	-	-	-	
044100	31-RC-1120-6	B-J	PT	1	-				 -					 -		-	PERFORM TRANSVERSE &
	PIPE TO ELBOW	B9.11	UT	3	-	-	-	-	-	-	-	-	-	_	-	-	PARALLEL EXAMS ON ASSOCIATED LONG SEAM(S). **37-SAM (ALT#01)**
044500	31-RC-1120-7	В-Ј	PT	1		 -						- -			_		NO UT FROM DOWNSTREAM
<i>′</i>	ELBOW TO PUMP	B9.11	UT	3	-	-	-	-	-	-	-	-	-	-	-	-	SIDE DUE TO PUMP CONFIGURATION. PERFORM TRANSVERSE & PARALLEL EXAMS ON ASSOCIATED LONG SEAM(S). **37-SAM (ALT#01)**
	31-RC-1110 (COLD LEG)	(REF. DWG.	NO. A	-26	 5)										••••		
044700	31-RC-1110-2R1 NOZZLE TO ELBOW	B-F B5.70	PT RT	1 2 3	c - -	-	-	-	- C X	-	- P -	-	-	-	-	- - -	S/G NOZZLE SIDE HAS A INCONEL BUTTERED END PREP. WITH A NARROW GROOVE WELD BETWEEN THE NOZZLE AND ELBOW. (REF. RT WORK STD. "RTRSGWLD")

- 92 NO UT45 & UT45TAN FROM UPSTREAM SIDE DUE TO NOZZLE CONFIGURATION OR FROM DOWNSTREAM SIDE DUE TO ACCOUSTIC PROPERTIES OF ELBOW MATERIAL. EXAMINED FOR TRANSVERSE REFLECTORS ON THE WELD ONLY.
- 95RF PSI BASELINE PERFORMED PER EWP# SLM-MOD-07 (S/G REPLACEMENT). THE VOLUMETRIC PSI EXAM PER ASME SECTION XI
 WILL BE SATISFIED BY THE CONSTRUCTION RT PERFORMED BY MQS UNDER FTI. THE PT EXAM WAS PERFORMED BY VCR
 UNDER PSE&G ISI.

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		ection in	rerval_	-					3	LAN	r Si	UTA!	S.					
		ASME SEC. XI				FIF PER	ST IOD			SE(CONI				IRD RIO			
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		_ 1	2	3	4		U T		G E			- 3		1	INSTRUCTIONS **CALIBRATION BLOCK**
	31-RC-1110 (REF. DWG. N	O. A-26)		_														
045500	31-RC-1110-3	B-J	PT	1	-	-	-	-	_	-	-	-	-	-	-		-	**37-SAM (ALT#01) **
	ELBOW TO PIPE	B9.11	UT	3	-	-	-	-	-	-	-	-	-	-	-		-	
 045600	31-RC-1110-4	В-Ј	PT	1									<u>-</u>				<u></u>	LIMITATION: EXAMINED
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	-	C X	-	-		-	(UT) 37.7% OF THE CODE
													-					REQUIRED VOLUME, DUE TO THE ACCOUSTIC PROPERTIE OF THE ELBOW. PERFORM TRANSVERSE & PARALLEL EXAMS ON ASSOCIATED LON SEAM(S). **37-SAM (ALT#01) **
	CASE N-524. LIMITATION:																	
046450	OF THE ELBOW.	B-J	PT	1						 -			 -	-	 · <u>-</u>			PERFORM TRANSVERSE &
046450	OF THE ELBOW. 31-RC-1110-5 ELBOW TO PIPE	B-J B9.11	PT UT	1 2	- -	- -	- -	- - -	- -	- -	- - -	- -	- -	-	 · -	•	- - -	
046450	31-RC-1110-5			1 2 3	- - -	- -	-	- - -	- - -	- - -	- - -	- - -	- -	- - -	· -	•	- -	PERFORM TRANSVERSE & PARALLEL EXAMS ON
046450	31-RC-1110-5	B9.11		1 2 3	-	- - -	-	 	- - -	-		-	-	-	 	•	- - -	PERFORM TRANSVERSE & PARALLEL EXAMS ON ASSOCIATED LONG SEAM(S
	31-RC-1110-5 ELBOW TO PIPE	B9.11	עד		-		-	-	- - -			-	-	-		•	-	PERFORM TRANSVERSE & PARALLEL EXAMS ON ASSOCIATED LONG SEAM(S
046600	31-RC-1110-5 ELBOW TO PIPE 31-RC-1110-5/2-RC-1111 2 IN. BRANCH CONNECTION	B-J B9.32	עד			-		-				-	-	-				PERFORM TRANSVERSE & PARALLEL EXAMS ON ASSOCIATED LONG SEAM(S)
	31-RC-1110-5 ELBOW TO PIPE 31-RC-1110-5/2-RC-1111 2 IN. BRANCH	B-J B9.32	UT PT						- - - - -				- - - -	-			-	PERFORM TRANSVERSE & PARALLEL EXAMS ON ASSOCIATED LONG SEAM(S) **37-SAM (ALT#01)**

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1	I	SPECTION IN	TERVAL_	_						PLA	N S	TA'	TUS	3					
		ASME SEC. XI					RST RIOD)			CON					HII	RD COD	ı	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	- 2	 3	4		ช 2		_	E 4	1				4	INSTRUCTIONS **CALIBRATION BLOCK**
046800	31-RC-1110-6	B-J	PT	1	_	-	-	-	_	С	: -		-	-	-	-	-	-	LIMITED UT FROM UPSTREAM
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	•	-	-	•	-	-	-	SIDE DUE TO ADJACENT BRANCH CONNECTION. PERFORM TRANSVERSE & PARALLEL EXAMS ON ASSOCIATED LONG SEAM(S). **37-SAM (ALT#01)**
		·····					. .	· • • • • •		••••	•							• • • • • •	
047150	31-RC-1110-7 ELBOW TO PUMP	В-J В9.11	PT UT	1 2 3	-	-	-	-	-	-	-		-	-	-	-	-	-	PERFORM TRANSVERSE & PARALLEL EXAMS ON ASSOCIATED LONG SEAM(S). **37-SAM (ALT#01)**
	29-RC-1140 (REF. DWG	S. NO. A-27)							••••	••••				••••				•••••	
047300	29-RC-1140-1 NOZZLE TO SAFE-END	B-F B5.10	M-UT	1 2 3	- c -	-	-	-	-	-	: 	-	- -	-		- K	K	-	FOR PT SEE #047301. EXAM REPERFORMED AS PSEG AUGMENTED AT 2-3-2 TO JUSTIFY USE OF NOTES 1 & 2 TO SCHEDULE AT END OF INTERVAL ON 3-3-2. **37-SAM (ALT#01)/76-SAM**
01RF -	FTI UNDER W/O# 500097 ACCEPTABLE. VOLUMETRIC EXAMINATIO 83/S83 SECTION XI.																		O SAFE-END WELD ALL WERE UIREMENTSIN ACCORDANCE WITH
047301	20-PC-1140-1	B-F	PT	1										 _	 -	· · · ·			PT TO BE PERFORMED WITH
047301	29-RC-1140-1 NOZZLE TO SAFE-END	B5.10	.	3	-	-	-	-	-	C X	: -	-	-	-	•	-	-	-	THE RPV SAND BOX COVER REMOVED. FOR M-UT SEE #047300.

93 - W.O. #931121035 TO PERFORM NDE. FOR SMD TO REMOVE THE SANDBOX COVERS, SEE W.O. # 930601187.

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INSPECTION	INTERVAL	PLAN	STATUS
		T TRATA	OTUTOS

		ASME SEC. XI				FIR PER	ST IOD				CONI			TH: PER				
UMMARY	EXAMINATION AREA	CATEGY	NDE	-	_				0	U T	A	G E	_ :	-	_	_		- INSTRUCTIONS
UMBER	IDENTIFICATION	ITEM NO	METH	:	1	2	3	4	1	2	3	4	1	2	3	3	4	**CALIBRATION BLOCK**
17400	29-RC-1140-2	B-J	M-UT	1		_	_	-	_	С	-	_	_	_	P	ς .	-	FOR PT SEE #047401. EX
	SAFE-END TO PIPE	B9.11			С	-	-	-	-	-	-	-	_	ĸ	-	•	-	REPERFORMED AS PSEG
				3 .	-	-	-	-	-	-	-	-	-	X	-	•	-	AUGMENTED AT 2-3-2 TO
																		JUSTIFY RE-SCHEDULE TO
																		END OF INTERVAL AT
																		3-3-2. **37-SAM
																		(ALT#01) **
	FTI UNDER W/O# 50009730T ACCEPTABLE.	O PERFORM	NDE.	(M-U	T)	NC	TEL) EL	EVEI	11	NDI	CATI	ons	IN	S	AFT	-ENI	O TO PIPE WELD ALL WERE
	VOLUMETRIC EXAMINATION F 83/S83 SECTION XI.	ERFORMED	DURING	THE	19	987	7 IS	SI T	o sa	ATI:	SFY	2NE	IN	TER'	VA:	LF	EQU:	REMENTSIN ACCORDANCE WIT
														• • • • •				DE EO DE DEDECAMENTARIO
17401	29-RC-1140-2	B-J B9.11	PT	2 .	_	_	-	_	_	c	-	_	_	_	-		-	PT TO BE PERFORMED WIT THE RPV SAND BOX COVER
	SAFE-END TO PIPE	B9.11		3 .	_	_	_	_	-	x	_	_	_	_	-		_	REMOVED. FOR M-UT SEE
																		REMOVED. FOR M-UI SEE
																		#047400.
	W.O.#931121035 TO PERFOR 29-RC-1140-3 PIPE TO PIPE														W -	. O . 	# 9: - - -	
	29-RC-1140-3	B-J	PT												- - -	.0	# 9: - - -	30601187.
17600	29-RC-1140-3	B-J B9.11	PT		- - -											. O .	# 9: - - -	30601187.
17600	29-RC-1140-3 PIPE TO PIPE	B-J B9.11	PT UT	1 2 3	 - - -								c -			. O	# 9: - - -	**37-SAM (ALT#01)**
17600	29-RC-1140-3 PIPE TO PIPE 29-RC-1140-3/6-SJ-1141	B-J B9.11	PT UT	1 . 3 .	 - - -								c -			-	# 9: - - -	80601187. **37-SAM (ALT#01)** NO UT ON WELD DUE TO
17600	29-RC-1140-3 PIPE TO PIPE 29-RC-1140-3/6-SJ-1141 6 IN. BRANCH	B-J B9.11	PT UT	1 . 3 .	 - - -								c -		W	-	# 9: - - -	30601187. **37-SAM (ALT#01)** NO UT ON WELD DUE TO CROWN CONFIGURATION.
17600 17800	29-RC-1140-3 PIPE TO PIPE 29-RC-1140-3/6-SJ-1141 6 IN. BRANCH	B-J B9.11 B-J B9.31	PT UT PT UT	1 . 3 .	 - - -								c -		W	-	# 9: - - - -	**37-SAM (ALT#01)** NO UT ON WELD DUE TO CROWN CONFIGURATION. SET-ON WELD
47600 47800	29-RC-1140-3 PIPE TO PIPE 29-RC-1140-3/6-SJ-1141 6 IN. BRANCH CONNECTION	B-J B9.11 B-J B9.31	PT UT PT UT	1 . 3 .	 - - -								c -			-	# 9: - - - -	**37-SAM (ALT#01)** NO UT ON WELD DUE TO CROWN CONFIGURATION. SET-ON WELD
17600 17800	29-RC-1140-3 PIPE TO PIPE 29-RC-1140-3/6-SJ-1141 6 IN. BRANCH CONNECTION	B-J B9.11 B-J B9.31	PT UT PT UT	1 . 3 .	-								c -			-	# 93 	**37-SAM (ALT#01)** NO UT ON WELD DUE TO CROWN CONFIGURATION. SET-ON WELD CONFIGURATION.
17600 17800	29-RC-1140-3 PIPE TO PIPE 29-RC-1140-3/6-SJ-1141 6 IN. BRANCH CONNECTION	B-J B9.11 B-J B9.31	PT UT PT UT	1 - 2 - 3 - 3 - 1 - 1 - 1 - 1 - 1	-	-							c -			-	# 9: - - - -	**37-SAM (ALT#01)** NO UT ON WELD DUE TO CROWN CONFIGURATION. SET-ON WELD CONFIGURATION.
17600 17800 18200	29-RC-1140-3 PIPE TO PIPE 29-RC-1140-3/6-SJ-1141 6 IN. BRANCH CONNECTION	B-J B9.11 B-J B9.31	PT UT PT UT	1 2 3 3 3		c x					-		c		-	-	- - - -	**37-SAM (ALT#01)** NO UT ON WELD DUE TO CROWN CONFIGURATION. SET-ON WELD CONFIGURATION. **37-SAM (ALT#01)**

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	INS			1	PLAI	i si	UTAT										
		ASME SEC. XI			FIRST PERIOD						CONI				IRD RIOD)	
NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	NDE METH PT	1 2 3	1		 з		- o			GE 4	1	2	3	4	INSTRUCTIONS **CALIBRATION BLOCK**
048230	29-RC-1140-4PL-1 THRU 3 PIPE LUG	B-K B10.20			-	-		NO EXAM TO BE PERFORMED DUE TO THE NON-LOAD BEARING NATURE OF THE WELD.									
	29-RC-1140 (HOT LEG)	(REF. DWG.	NO. A-	-27)			· · · · · ·	••••								•••••	
048250	29-RC-1140-5R1 ELBOW TO NOZZLE	B-F B5.70	PT RT	1 2 3	c - -	-	-	-	c x	-	- P -	-	-	-	-	-	S/G NOZZLE SIDE HAS A INCONEL BUTTERED END PREP. WITH A NARROW GROOVE WELD BETWEEN THE NOZZLE AND ELBOW. (REF RT WORK STD. "RTRSGWLD"
																	N/A
	NO UT45 & UT45TAN FROM DUE TO NOZZLE CONFIGURA PSI PER EWP# SLM-MOD-07 RT PERFORMED BY MQS UN	TION. EXA (S/G REPL	MINED :	FOR T).	TI	RAN:	VOI	se P	REF	LEC! EXAI	rors M Pi	s on Er A	TH SME	e w	ELD CT.	ONLY. XI WI	OR FROM DOWNSTREAM SIDE
92 - 95RF -	DUE TO NOZZLE CONFIGURA PSI PER EWP# SLM-MOD-07	TION. EXA (S/G REPL DER FTI.	MINED :	FOR T).	TI	RAN:	VOI	se P	REF	LEC! EXAI	rors M Pi	s on Er A	TH SME	e w	ELD CT.	ONLY. XI WI	

- VOLUMETRIC EXAMINATION PERFORMED DURING THE 1987 ISI TO SATISFY 2ND INTERVAL REQUIREMENTSIN ACCORDANCE WITH 89 -83/S83 SECTION XI.

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	INS	PLAN STATUS															
	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO			FIRST PERIOD					SE(CON				IRD RIO)	
Summary Number			nde Meth	•		- 2	 3	4		U 1		G E			3		INSTRUCTIONS **CALIBRATION BLOCK**
048301	29-RC-1130-1	B-F	PT	1 2	-	-	_	- - -	_	-	-	-	-	-	-	-	PT TO BE PERFORMED WITH
	NOZZLE TO SAFE-END	B5.10		3	-	-	-		-	_	- -	-	-	x	- -	-	THE RPV SAND BOX COVER REMOVED. FOR M-UT SEE #048300. REF. ARBP# 981028069 FOR M-UT IN LIEU OF PT, DURING 2/3/2.
01RF -	ORDER# 50009730 TO PERE	ORM NDE.															
049100	29-RC-1130-2 SAFE-END TO PIPE	B-J B9.11	M-UT	1 2 3		-	-	-	-	c - -	-	-	-	K X	_	-	FOR PT SEE #049101. EXAM REPERFORMED AS PSEG AUGMENTED AT 2-3-2 TO JUSTIFY RE-SCHEDULE TO END OF INTERVAL AT
																	3-3-2. **37-SAM (ALT#01) **
89 -	VOLUMETRIC EXAMINATION 83/S83 SECTION XI.	PERFORMED	DURING	THE	E 1	.987	7 IS	SI T	o s	ATI.	SFY	2NI) IN	TEF	(VAL	REQU	JIREMENTSIN ACCORDANCE WITH
049101	29-RC-1130-2	В-Ј	PT	1			- -							 -			PT TO BE PERFORMED WITH
	SAFE-END TO PIPE	B9.11		2	-	-	-	-	-	-	-	-	-	X	- -	-	THE RPV SAND BOX COVER REMOVED. FOR M-UT SEE #049100. REF. ARBP# 981028069 FOR M-UT IN LIEU OF PT, DURING 2/3/2.
01RF -	ORDER# 50009730 TO PERI	FORM NDE.															
049300	29-RC-1130-3	B-J	PT	1	-	-	-	-	-	-	-	-	-	Y	С	-	**37-SAM (ALT#01)**
	PIPE TO PIPE	B9.11	UT	3	-	-	=	-	-	-	-	-	-	-	-	-	
049400	29-RC-1130-3BC-1	B-J	PT	1 2	- -		- -	- -				- -		 -		- -	
	2 1/2 IN. THERMOWELL	B9.32		3	-	-	-	-	-	-	-	=	-	-	-	-	

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e e	INSP	_ PLAN STATUS															
		ASME SEC. XI				FIF PER	RST LIOD	,		SEC PER					IRD)	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	- 2	3	4	1		A (G E	 1	2			INSTRUCTIONS **CALIBRATION BLOCK**
049900	29-RC-1130-3/14-PS-113	B-J	PT	- 1	_	_	-	_	-	-	-	-	-	-	_	_	NO UT ON WELD DUE TO
	1 14 IN.	B9.31	UT	2	-	-	-	-	-	-	-	-	-	-	-	-	CROWN CONFIGURATION.
	BRANCH CONNECTION			3	-	-	-	-	-	-	7	-	-	-		-	SET-ON WELD
																	CONFIGURATION.
050000	29-RC-1130-3/6-SJ-1131	B-J	PT					_						 -			NO UT ON WELD DUE TO
	6 IN. BRANCH	B9.31	UT	2	-	-	-	-	-		-	-	-	-	-	-	CROWN CONFIGURATION.
	CONNECTION			3	-	-	-	-	-	-	-	-	-	-	-	-	SET-ON WELD
	COMMISSION																CONFIGURATION.
050100	29-RC-1130-4	B-J	PT	1							· · · · · ·						NO UT FROM DOWNSTREAM
220100	PIPE TO ELBOW	B9.11	UT	2	_	_	_	_	_	_	_	_	_	_	_	_	SIDE DUE TO ACOUSTIC
	PIPE TO ELBOW	D9.11	01	3	_	_	_	-	-	-	_	-	_	-	-	-	PROPERTIES OF CASTING.
																	**37-SAM (ALT#01) **
/																	
050130	29-RC-1130-4PL-1 THRU	в-к	PT	1							-						NO EXAM TO BE PERFORMED
	3 PIPE LUG	B10.20		2	-	-	-	-	-	-	-	-	-	-	-	-	DUE TO THE NON-LOAD
				3	-	-	-	-	-	-	-	-	-	-	-	-	BEARING NATURE OF THE WELD.
	29-RC-1130 (HOT LEG) (REF. DWG.	NO. A-	-28)						· · · · · ·		• • • • • •					
050210	29-RC-1130-5R1	B-F	PT	1	-	-	-	-	-	-	-	-	С	-	-	-	LIMITATION: EXAM'D 25%
	ELBOW TO NOZZLE	B5.70	UT	2	-	-	-	-	-	-	P	-	С	-	-	-	OF THE CODE REQ. VOL. AS
			-	3	-	-	-	-	-	-	-	-	X	-	-	-	FOLLOWS: 1) EXAM'D ON
																	WELD UT45 CW & CCW. 2)
																	NO EXAM FROM NOZ. SIDE
																	DUE TO NOZ. CONFIG. 3)
																	NO EXAM FROM EL. SIDE
																	DUE TO ACCOUSTIC PROP.
																	OF CAST MATERIAL A-351,
																	OD ODOM ++37 0314
																	GR CF8M **37-SAM (ALT#01)**

⁹⁵RF - PSI BASELINE PERFORMED PER EWP# SLM-MOD-07 (S/G REPLACEMENT). THE VOLUMETRIC PSI EXAM PER ASME SECTION XI WILL BE SATISFIED BY THE CONSTRUCTION RT PERFORMED BY MQS UNDER FTI. THE PT EXAM WAS PERFORMED BY VCR UNDER PSE&G ISI.

⁹⁹RF - FTI W.O. #50000402 . LIMITATION: EXAM'D 25% OF THE CODE REQ. VOL. AS FOLLOWS: 1) EXAM'D ON WELD UT45 CW & CCW. 2) NO EXAM FROM NOZ. SIDE DUE TO NOZ. CONFIG. 3) NO EXAM FROM EL. SIDE DUE TO ACCOUSTIC PROP. OF CAST MATERIAL A-351, GR CF8M

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REACTOR COOLANT SYSTEM

/	II	INSPECTION INTERVAL_				PLAN STATU															
		ASME SEC. XI			FIRST PERIOD						CON				THIRD PERIOD						
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	NDE METH	_	1		3			U 2			E 4		2				INSTRUCTIONS **CALIBRATION BLOCK**		
	29-RC-1120 (REF. DWG	G. NO. A-29)																			
050900	29-RC-1120-1 NOZZLE TO SAFE-END	B-F B5.10	M-UT	1 2 3	- c -	-	c -	-	-		 	•	- -	-	- K X	K 	-		FOR PT SEE #050901. EXAM REPERFORMED AS PSEG AUGMENTED AT 2-3-2 TO JUSTIFY RE-SCHEDULE TO END OF INTERVAL AT 3-3-2. **37-SAM (ALT#01)/76-SAM**		
01RF - 89 -	FTI UNDER W/O# 500097 VOLUMETRIC EXAMINATIO 83/S83 SECTION XI.			тн	E :	198	7 I	SI :	ro :	SAT	ISF	¥ 2	2ND	IN	TER	.VAI	L :	REQ	JIREMENTSIN ACCORDANCE WITH		
050901	29-RC-1120-1 NOZZLE TO SAFE-END	B-F B5.10	PT	1 2 3	- - -	- - -	- - -	- - -	- -	 - (3 - 3 -	- - -	- -	-	- -	-	• •	- - -	PT TO BE PERFORMED WITH THE RPV SAND BOX COVER REMOVED. FOR M-UT SEE #050900.		
93 -	W.O.#931121035 TO PER	FORM NDE. E	FOR SMD	TO	R	EMO	VE '	THE	SAI	NDB	ox (CO1	VER!	3,	SEE	: W	.0	.# 9	930601187.		
051000	29-RC-1120-2 SAFE-END TO PIPE	B-J B9.11	M-UT	1 2 3		- - -	c - -	-	-			-	- - -	-	- K X		ς - -	-	FOR PT SEE #051001. EXAM REPERFORMED AS PSEG AUGMENTED AT 2-3-2 TO JUSTIFY RE-SCHEDULE TO END OF INTERVAL AT 3-3-2. **37-SAM (ALT#01) **		
01RF -	ALL INDICATIONS WERE	ACCEPTABLE																	THE SAFE-END TO PIPE WELD.		
89 -	VOLUMETRIC EXAMINATION 83/S83 SECTION XI.	ON PERFORMED	DURING	TH	Œ	198	7 I	SI '	ro :	SAT	ISF	Y 2	2ND	IN	TEF	(VA)	L	REQ	UIREMENTSIN ACCORDANCE WITH		
051001	29-RC-1120-2 SAFE-END TO PIPE	B-J B9.11	PT	1 2 3	- -	-	- - -	- -	 - -	 - (C - K -	- - -	- - -	-	- - -	- -	- -	- - -	PT TO BE PERFORMED WITH THE RPV SAND BOX COVER REMOVED. FOR M-UT SEE #051000.		

W.O. #931121035 TO PERFORM NDE. FOR SMD TO REMOVE THE SANDBOX COVERS, SEE W.O. # 930601187.

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ECTION PROGRAM LONG TERM DIAN

	INSP	ECTION INT	rerval_	-					E								
SUMMARY NUMBER		ASME SEC. XI				TIR ER	ST IOD				CONI			THI PER	RD LIOD	1	<pre>— INSTRUCTIONS **CALIBRATION BLOCK**</pre>
	EXAMINATION AREA IDENTIFICATION	SEC. XI CATEGY ITEM NO	NDE METH	•			3	4		U T		G E	- : 1				
				- , -		_		_							_		
51200	29-RC-1120-3	B-J	PT	2	_	-	_	-	-	-	_	_	_	_	-	_	**37-SAM (ALT#01) **
	PIPE TO PIPE	B9.11	UT	3	-	-	-	-	-	-	-	-	-	-	-	-	
51300	29-RC-1120-3BC-1	B-J	PT	1													
	2 1/2 IN. THERMOWELL	B9.32		2	-	-	-	-	-	-	-	-	-	-	-	-	
	,			3	-	-	-	-	-	-	-	-	•	-	-	-	
51400	29-RC-1120-3/6-SJ-1121	B-J	PT	1	- -			-									NO UT ON WELD DUE TO
	6 IN. BRANCH	B9.31	UT	2	-	-	-	-	-	-	-	-	-	-	-	-	WELD CONFIGURATION.
	CONNECTION			3	-	_	-	-	-	-	-	-	-	-	-	-	SET-ON WELD
																	CONFIGURATION.
)51800	29-RC-1120-4	B-J	PT	1									-				**37-SAM (ALT#01)**
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	-	-	-	-	-	
051830	29-RC-1120-4PL-1 THRU	в-к	PT	1	<u>-</u>	- -								-			NO EXAM TO BE PERFORMED
	3 PIPE LUG	B10.20		2	-	-	-	-	-	-	-	-	-	-	-	-	DUE TO THE NON-LOAD
				3	-	-	-	-	-	-	-	-	-	-	-	-	BEARING NATURE OF THE WELD.
	29-RC-1120 (HOT LEG) (REF. DWG.	NO. A-	29)													······································
052600	29-RC-1120-5R1	B-F	PT	1	-	-	-	-	-	С	-	-	-	-	-	-	LIMITATION: EXAM'D 25%
	ELBOW TO NOZZLE	B5.70	UT	2	-	-	-	-	-	-	P	-	С	-	-	-	OF THE CODE REQ. VOL. A
				3	-	-	-	-	-	-	-	-	Х	-	-	-	FOLLOWS: 1) EXAM'D ON
																	WELD UT45 CW & CCW. 2
																	NO EXAM FROM NOZ. SIDE
	•																DUE TO NOZ. CONFIG. 3)
	•																NO EXAM FROM EL. SIDE
																	DUE TO ACCOUSTIC PROP.
																	OF CAST MATERIAL A-351,
																	GR CF8M **37-SAM

⁹⁵RF - PSI BASELINE PERFORMED PER EWP# SIM-MOD-07 (S/G REPLACEMENT). THE VOLUMETRIC PSI EXAM PER ASME SECTION XI WILL BE SATISFIED BY THE CONSTRUCTION RT PERFORMED BY MQS UNDER FTI. THE PT EXAM WAS PERFORMED BY VCR UNDER PSE&G ISI.

⁹⁹RF - FTI W.O. #50000402 . LIMITATION: EXAM'D 25% OF THE CODE REQ. VOL. AS FOLLOWS: 1) EXAM'D ON WELD UT45 CW &

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		INSI	ECTION I	NTERVAL_	-					P	LAN	ST	UTA	s				
			ASME SEC. XI	•			IR ER	ST IOD			SEC PER				THI PER			
SUMMARY NUMBER	EXAMINATION IDENTIFICAT:		CATEGY ITEM NO	NDE	,	1 :		3			U T 2				2			INSTRUCTIONS **CALIBRATION BLOCK**
	CAST MATERIAL			E DUE TO	א כ	Z.	co	NFI	3.	3)	МО	EX	AM	FROM	EL	. 8	IDE	DUE TO ACCOUSTIC PROP. OF
	29-RC-1110 (NO. A-30)															
052650	29-RC-1110-1		B-F	M-UT	1		_	С	_	_	_	_	_	_	_	ĸ	_	FOR PT SEE #052651. EXAM
	NOZZLE TO SA		B5.10		2 3	C -	-	-	-	-	-	-	-	-	K X	-	-	REPERFORMED AS PSEG AUGMENTED AT 2-3-2 TO JUSTIFY RE-SCHEDULE TO END OF INTERVAL AT 3-3-2. **37-SAM (ALT#01)/76-SAM**
01RF -	FTI UNDER W/O				-	-		MAX	ron	ŒD	SEV	ENT.	EEN	IND	ICA	TIC	ns :	LOCATED IN THE NOZZLE TO
89 -	VOLUMETRIC EX 83/S83 SECTIO		PERFORMED	DURING	THE	E 19	87	IS	T TC	S.	ATIS	FY	2NE	INT	ERV	AL	REQ	UIREMENTSIN ACCORDANCE WITH
052651	29-RC-1110-1	 L	B-F	PT	1	 -												PT TO BE PERFORMED WITH
33232	NOZZLE TO SA		B5.10		2	-	-	-	-	-	-	-	-	-	c	-	-	THE RPV SAND BOX COVER
<i>,</i>					3	-	_	_	_	-	-	-	-	-	X	-	-	REMOVED. FOR M-UT SEE
																		#052650. REF. ARBP# 981028069 FOR M-UT IN
																		LIEU OF PT, DURING
																		2/3/2.
01RF -	ORDER# 500097	30 TO PERF	ORM NDE.															
052700	29-RC-1110-2	2	B-J	M-UT	1	_	_	С	_	_	_	_	_	-	_	ĸ	_	FOR PT SEE #052701. EXAM
	SAFE-END TO		B9.11		2	c ·	-	-	-	-	-	-	-	-	K	-	-	REPERFORMED AS PSEG
					3		-	-	-	-	-	-	-	_	х	-	-	AUGMENTED AT 2-3-2 TO
																		JUSTIFY RE-SCHEDULE TO END OF INTERVAL AT
																		3-3-2. **37-SAM
																		(ALT#01) **
01RF -						-UT)	E	XAM	NOI	ED	TWE	NTY	IN	DICA	TIO	NS	LOC	ATED IN THE SAFE-END TO
00	PIPE WELD ALL					, 10	07	теч	r m/-		m T &	EV.	2110	TNIM	יזמק	Ά Τ.	DF()	UIREMENTSIN ACCORDANCE WITH
89 -	83/S83 SECTIO		e ere urmed	DOKING	ine	. 19		131		, 38			-171	*****	<i>⊶</i> • • • • • • • • • • • • • • • • • • •	سد	-/mZ	ALL STATES AND AND ALL STATES ALL

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	INSP	ECTION INT	rerval_	-					E	PLAN	rs i	ATU	3				
		ASME SEC. XI				FIF PER	RST				CONI				RD LIOD		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1		 3			U T		G E			3		
052701	29-RC-1110-2	B-J	PT	1	-	-	-	-	-	-	-	-	-	-	_	_	PT TO BE PERFORMED WITH
	SAFE-END TO PIPE	B9.11		2	-	-	-	-	-	-	-	-	-	C	-	-	THE RPV SAND BOX COVER
				3	-	-	-	-	-	-	-	-	-	X	-	-	REMOVED. FOR M-UT SEE
																	#052700. REF. ARBP#
																	981028069 FOR M-UT IN
																	LIEU OF PT, DURING
																٠	2/3/2.
01RF -	ORDER# 50009730 TO PERFO	RM NDE.															
052900	29-RC-1110-2BC-1	B-J	PT	1	_	_	_	_	_	_	_	_	-	_	_	-	
	2 1/2 IN. THERMOWELD	B9.32		2	-	-	-	-	-	-	-	_	-	-	-	-	
				3	-	-	-	-	-	-	-	-	-	-	-	_	
053100	29-RC-1110-2/14-RH-111	B-J	PT	1	 -				 -							-	SET-ON WELD
	1 14 IN.	B9.31	UT	2	-	-	-	-	-	-	-	-	-	-	-	-	CONFIGURATION.
	BRANCH CONNECTION			3	-	-	-	-	-	-	-	-	-	-	-	-	
053200	29-RC-1110-3	B-J	PT		с								 				**37-SAM (ALT#01)**
053200	PIPE TO ELBOW	B-0 B9.11	טיי טיי	2	-	_	_	_	_	_	_	_	_	_	_	_	will the transfer of the trans
	PIPE TO REBOW	53.11	01	3	-	-	-	-	-	-	-	-	-	-	-	-	
053240	29-RC-1110-3PL-1 THRU		PT	1	-	-	-	-	-	-	-	-	-	-	-	-	NO EXAM TO BE PERFORMED
	3 PIPE LUG	B10.20		3	_	_	_	_	_	_	_	_	_	-	_	_	DUE TO THE NON-LOAD
																	BEARING NATURE OF THE

29-RC-1110 (HOT LEG) (REF. DWG. NO. A-30)

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DESCRIPTION	J	IN	SPECTION IN	TERVAL	_						PLAI	N S	STA	TU:	3							
NUMBER IDENTIFICATION)			
ELBOW TO NOZZLE B5.70 UT 2 P - C OF THE C OF C OF THE C OF C O																				_	INSTRUC:	
STATE STAT	054300	29-RC-1110-4R1	B-F	PT	1	С	-	-	-	_	-	_		-	-		_	_	_		LIMITATION:	EXAM'D 259
WILL BE SATISFIED BY THE CONSTRUCTION RT PERFORMED BY MQS UNDER FTI. THE PT EXAM WAS PERFOUNDER PSEAG ISI. 99RF - FTI W.O. #50000402 . LIMITATION: EXAM'D 25% OF THE CODE REQ. VOL. AS FOLLOWS: 1) EXAM'D ON CCW. 2) NO EXAM FROM NOZ. SIDE DUE TO NOZ. CONFIG. 3) NO EXAM FROM EL. SIDE DUE TO ACCC CAST MATERIAL A-351, GR CF9M 27.5-RC-1140 (REF. DWG. NO. A-31) 054400 27.5-RC-1140-1 B-J PT 1 C NO UT FR PUMP TO PIPE B9.11 UT 2 C DUE TO PUMP CONFIGURATION. (ALT#01) 92 - NO UT FROM THE UPSREAM SIDE DUE TO PUMP CONFIGURATION. UT45 INDICATION IS A GEOMETRIC REFLE WELD ROOT. 054500 27.5-RC-1140-1BC B-J PT 1		ELBOW TO NOZZLE	B5.70	UT	2 3	_	-	-	-	-	-	-	•	-		٠	-	-	-		OF THE CODE IN FOLLOWS: 1) WELD UT45 CW NO EXAM FROM DUE TO NOZ. () NO EXAM FROM DUE TO ACCOUST OF CAST MATER GR CF8M **37- (ALT*01) **	EXAM'D ON & CCW. 2 NOZ. SIDE ONFIG. 3) EL. SIDE TIC PROP. IAL A-351,
054400 27.5-RC-1140-1 B-J PT 1 C NO UT FR PUMP TO PIPE B9.11 UT 2 C DUE TO PI 3 X DUE TO PI CONFIGURATION. 92 - NO UT FROM THE UPSREAM SIDE DUE TO PUMP CONFIGURATION. UT45 INDICATION IS A GEOMETRIC REFLE WELD ROOT. 054500 27.5-RC-1140-1BC B-J PT 1		WILL BE SATISFIED BY TUNDER PSE4G ISI. FTI W.O.#50000402 . L CCW. 2) NO EXAM FROM	HE CONSTRUC IMITATION: M NOZ. SIDE	EXAM'	T P1	erf 5%	ORI	ÆD THE	BY CC	MQ DE	s u Req	NDI	er Vol	FT	I.	T FO	HE LL	PT OWS	: E	XAM 1)	WAS PERFORMED	BY VCR
PUMP TO PIPE B9.11 UT 2 C DUE TO PUMP CONFIGURATION. UT45 INDICATION IS A GEOMETRIC REFLE WELD ROOT. 054500 27.5-RC-1140-1BC B-J PT 1		27.5-RC-1140 (REF. DW	IG. NO. A-3:	1)																		
WELD ROOT. 054500 27.5-RC-1140-1BC B-J PT 1	~ 05 44 00				1 2 3	<u>-</u> -	-	-	<u>-</u> -	c x	C - -	-		- - -	-	-	•	- -	- -		NO UT FROM UP DUE TO PUMP CONFIGURATION (ALT#01) **	
2 1/2 IN. THERMOWELL B9.32 2	92 -		SIDE DUE T	O PUMP	CO	NFI(GUF	LTAS	ON.	U	T45	IN	ÐΙ	CA!	rio	N :	IS	A	GE	OMET	TRIC REFLECTOR	FROM THE
2 1/2 IN. THERMOWELL B9.32 2	054500	27.5-RC-1140-1BC	BJ	ът	1		_	_	_		_			-	_			_	_			
42 2 IN. BRANCH B9.32 2					2	-	-	-	-	-	-	-		-	-	-		<u>-</u>	-			
3	054600	27.5-RC-1140-1/2-RC-1	1 B-J	PT	1	c	- -				 			- -		· · · ·						
CONNECTION			н в9.32		2 3	-	-	-	-	-	-	-	•	-	-	-	•	-	-			

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CLASS 1 ALL STATUS COMPONENTS

INSPECTION	INTERVAL	PT.AN	STATUS
		ELIFIN	GIALUG

		ASME SEC. XI	-	•		FIR PER	ST IOD		_	SEC PER			-		HIR ERI			
Summary Number	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	NDE METH		1		3			U T 2						3		INSTRUCTIONS **CALIBRATION BLOCK**
054700	27.5-RC-1140-1/10-SJ-1 141 10 IN. BRANCH CONNECTION	B-J B9.31	PT	1 2 3	-	C L	-	-	- c x	-	-	-	-		•	¥ - -	-	NO UT ON WELD DUE TO CROWN CONFIGURATION. SET-ON WELD CONFIGURATION. NOTE: ID/OD RATIO REQUIRES THE USE OF A <30 DEGREE TRANSDUCER (REF. AR#990423129, CRCA# 01) **114-SAM**
91 - 92 -	UT EXAM TO BE PERFORMED AUGMENTED EXAM FROM THE 74% IN THE REQUIRED TWO	BRANCH CO	nnecti S.							UT.	N	יט כ	r391	r 0	N V	WEL	D DUE	TO CONTOUR. EXAMINED
054800	27.5-RC-1140-1/3-CV-11 41 3 IN. BRANCH CONNECTION		PT	1 2 3		-	-	- -	- - -	-	-	-	-		- - -	- - -	-	
054900	27.5-RC-1140-1/1-1/2-S J-1142 1 1/2IN. BRANCH CONNECTION	B-J B9.32	PT	1 2 3	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	• •	- - -	- - -	- - -	
055000	27.5-RC-1140-2 PIPE TO PIPE	B-J B9.11	PT UT	1 2 3		- - -	- - -	- - -	- - -	- - - -	- - -	- - -	- - -	• •	- - -	- - -	- - -	**37-SAM (ALT#01)**
055100	27.5-RC-1140-3 PIPE TO ELBOW	B-J B9.11	PT UT	1 2 3	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	• •	- - -	- - -	- - -	**37-SAM (ALT#01)**

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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	IN	SPECTION IN	LEKVALL	_					P	LAN	ST	ATUS	3				
		ASME SEC. XI				FIF PER	RST LIOD				OND				IRD RIO		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	2	 3	4	0		A (G E			3		INSTRUCTIONS **CALIBRATION BLOCK**
55600	27.5-RC-1140-4	B-J	M-UT	- 1	_		_	_		_				_	c		FOR PT SEE #055601. EX
	ELBOW TO SAFE-END	B9.11		2		-	-	-	-	-	-	-	-	K	-	-	REPERFORMED AS PSEG
				3	-	-	-	-	-	-	-	-	-	Х	-	-	AUGMENTED AT 2-3-2 TO
																	JUSTIFY RE-SCHEDULE TO
																	END OF INTERVAL AT
																	3-3-2. **37-SAM
																	(ALT#01) **
V	WERE ACCEPTABLE.				·UT)	NO	TED	TH	REE								E-END TO ELBOW WELD ALL
55601	27.5-RC-1140-4	B-J	PT	1		_	_		······		-		-				PT TO BE PERFORMED WIT
	ELBOW TO SAFE-END	B9.11		2	-	-	-	-	-	-	-	-	-	С	-	-	THE RPV SAND BOX COVER
				3	-	-	-	-	-	-	-	-	-	X	-	-	REMOVED. FOR M-UT SEE
																	#055600. LOCATED @ 14
																	RCP COLD LEG. REF.
																	ARBP# 981028069 FOR M
																	IN LIEU OF PT, DURING
																	IN LIEU OF PT, DURING 2/3/2.
	ORDER# 50009730 TO PER 27.5-RC-1140-5		M-UT	1						<u>-</u>		 -				 -	2/3/2.
	• • • • • • • • • • • • • • • • • • • •			2	С	 -	- -	- -	<u>-</u>	- -	- -	<u>-</u>	 - -	- K	c	- -	2/3/2.
	27.5-RC-1140-5	B-F			С	 - -	- -	- -		- - -	- - -	- -	 - -	- K X	-	- - -	2/3/2. FOR PT SEE #055701. EX
	27.5-RC-1140-5	B-F		2	С	- - -	- - -	- -	- - -	- - -	- - -	- - -	 - -		-	- -	2/3/2. FOR PT SEE #055701. EX REPERFORMED AS PSEG AUGMENTED AT 2-3-2 TO
	27.5-RC-1140-5	B-F		2	С	- - -	- - -	- -	-	- - -	- - -	- - -	- - -		-	- - -	2/3/2. FOR PT SEE #055701. EX REPERFORMED AS PSEG AUGMENTED AT 2-3-2 TO
	27.5-RC-1140-5	B-F		2	С	- - -	 - -	- - -	- - -	- -	- - -	- - -	 - -		-	- - -	2/3/2. FOR PT SEE #055701. EX REPERFORMED AS PSEG AUGMENTED AT 2-3-2 TO JUSTIFY RE-SCHEDULE TO
	27.5-RC-1140-5	B-F		2	С	- - -	- - -	-	-	-	- - -	- -	- - -		-	- - -	2/3/2. FOR PT SEE #055701. EX REPERFORMED AS PSEG AUGMENTED AT 2-3-2 TO JUSTIFY RE-SCHEDULE TO END OF INTERVAL AT
1RF - I	27.5-RC-1140-5	B-F B5.10	M-UT	2	C -	- - -	- - -	FII	- - -	- - -	- - -	- - -	- - -	x	-	-	FOR PT SEE #055701. EXREPERFORMED AS PSEG AUGMENTED AT 2-3-2 TO JUSTIFY RE-SCHEDULE TO END OF INTERVAL AT 3-3-2. **37-SAM (ALT#01)/76-SAM**
55700 LRF - F	27.5-RC-1140-5 SAFE-END TO NOZZLE FTI UNDER W/O# 5000973	B-F B5.10	M-UT	2	C -	nc	- - - -	- - -	- - -	- - -	- - -		- - - -	x	-	-	FOR PT SEE #055701. EXREPERFORMED AS PSEG AUGMENTED AT 2-3-2 TO JUSTIFY RE-SCHEDULE TO END OF INTERVAL AT 3-3-2. **37-SAM (ALT#01)/76-SAM**
55700 LRF - F	27.5-RC-1140-5 SAFE-END TO NOZZLE FTI UNDER W/O# 5000973 ALL WERE ACCEPTABLE.	B-F B5.10	M-UT	2 3 (M-	C -	NC	- - - - -	FII	- - - -	- - - -	- - - - -	CAT	- - - -	X - C	-	-	PT TO BE PERFORMED WIT
55700 1RF - F	27.5-RC-1140-5 SAFE-END TO NOZZLE FTI UNDER W/O# 5000973 ALL WERE ACCEPTABLE. 27.5-RC-1140-5	B-F B5.10 OTO PERFORM	M-UT	2 3 (M-	C -	NC	- - - -	FII	- - - -	- - - - -	- - - - - -	CAT	- - - -	x ::::::::::::::::::::::::::::::::::::	-	-	FOR PT SEE #055701. EXREPERFORMED AS PSEG AUGMENTED AT 2-3-2 TO JUSTIFY RE-SCHEDULE TO END OF INTERVAL AT 3-3-2. **37-SAM (ALT#01)/76-SAM**
55700 1RF - F	27.5-RC-1140-5 SAFE-END TO NOZZLE FTI UNDER W/O# 5000973 ALL WERE ACCEPTABLE. 27.5-RC-1140-5	B-F B5.10 OTO PERFORM	M-UT	2 3 (M-	C -	 	- - - -	FII	- - - - - -	- - - - -	- - - - -		- - - -	X - C	-	-	FOR PT SEE #055701. EXREPERFORMED AS PSEG AUGMENTED AT 2-3-2 TO JUSTIFY RE-SCHEDULE TO END OF INTERVAL AT 3-3-2. **37-SAM (ALT#01)/76-SAM** E TO SAFE-END WELD PT TO BE PERFORMED WIT THE RPV SAND BOX COVER
55700 1RF - F	27.5-RC-1140-5 SAFE-END TO NOZZLE FTI UNDER W/O# 5000973 ALL WERE ACCEPTABLE. 27.5-RC-1140-5	B-F B5.10 OTO PERFORM	M-UT	2 3 (M-	C -	NC	- - - - -	FII	- - - - - -	- - - - -	- - - - - -	CAT	- - - - - -	X - C	-	-	FOR PT SEE #055701. EXREPERFORMED AS PSEG AUGMENTED AT 2-3-2 TO JUSTIFY RE-SCHEDULE TO END OF INTERVAL AT 3-3-2. **37-SAM (ALT#01)/76-SAM** E TO SAFE-END WELD PT TO BE PERFORMED WITHER PV SAND BOX COVER REMOVED. FOR M-UT SEE
55700 1RF - F	27.5-RC-1140-5 SAFE-END TO NOZZLE FTI UNDER W/O# 5000973 ALL WERE ACCEPTABLE. 27.5-RC-1140-5	B-F B5.10 OTO PERFORM	M-UT	2 3 (M-	C -	 	- - - - - -	FII	- - - - - -	- - - - -	- - - - - -	CAT	- - - -	X - C	-	-	FOR PT SEE #055701. EX REPERFORMED AS PSEG AUGMENTED AT 2-3-2 TO JUSTIFY RE-SCHEDULE TO END OF INTERVAL AT 3-3-2. **37-SAM (ALT#01)/76-SAM** TO SAFE-END WELD PT TO BE PERFORMED WIT THE RPV SAND BOX COVER REMOVED. FOR M-UT SEE #055700. REF. ARBP#
55700 1RF - F	27.5-RC-1140-5 SAFE-END TO NOZZLE FTI UNDER W/O# 5000973 ALL WERE ACCEPTABLE. 27.5-RC-1140-5	B-F B5.10 OTO PERFORM	M-UT	2 3 (M-	C -	NC	- - - - - -	FII	- - - - -	- - - -	- - - -	CAT	- - - -	X - C	-	-	FOR PT SEE #055701. EXREPERFORMED AS PSEG AUGMENTED AT 2-3-2 TO JUSTIFY RE-SCHEDULE TO END OF INTERVAL AT 3-3-2. **37-SAM (ALT#01)/76-SAM** TO SAFE-END WELD PT TO BE PERFORMED WIT THE RPV SAND BOX COVER REMOVED. FOR M-UT SEE #055700. REF. ARBP# 981028069 FOR M-UT IN

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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,		INSP	ECTION INT	ERVAL_	_						PLA	N S	STA	ATUS	}				
			ASME SEC. XI				FIF PER	ST				ECO ERIC					IRD RIOI)	
	SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	- 2	3				T #		3 E		_ 2	3	4	INSTRUCTIONS **CALIBRATION BLOCK**
		27.5-RC-1130 (REF. DWG.	NO. A-32)	-														
	055800	27.5-RC-1130-1 PUMP TO PIPE	B-J B9.11	PT UT	1 2 3	-	- - -	- - -	- - -	- - -	-	• •	- - -	- - -	- -	- - -	- - -	-	NO UT FROM UPSTREAM SIDE DUE TO PUMP CONFIGURATION. **37-SAM (ALT#01) **
	055900	27.5-RC-1130-1BC-1 2 1/2 IN. THERMOWELL	B-J B9.32	PT	1 2 3	- - -	- - -	- - -	- - -		 - -	- ·	- - -	- -	- - -	- - -	- - -	- - -	
	056000	27.5-RC-1130-1/2-RC-11 32 2 IN. BRANCH CONNECTION		PT	1 2 3	- - -	- - -	- -	- - -	- - -	-	• ·	- - -	- - -	- - -	- - -	- - -	- - -	
سسد		27.5-RC-1130-1/10-SJ-1 131 10 IN. BRANCH CONNECTION	B-J B9.31	PT UT	1 2 3	- - -	-	- - -		-	-		-	- - -		-		- - -	NO UT ON WELD DUE TO CROWN CONFIGURATION. SET-ON WELD CONFIGURATION. NOTE: ID/OD RATIO REQUIRES THE USE OF A <30 DEGREE TRANSDUCER (REF. AR#990423129, CRCA# 01). **114-SAM**
	056200	27.5-RC-1130-1/3-CV-11 31 3 IN. BRANCH CONNECTION		PT	1 2 3	- - -	- - -	- - -	- - -	- - -		- ·	- -	- - -	- - -	- - -	- - -	- - -	
	056400	27.5-RC-1130-1/4-PS-11 31 4 IN. BRANCH CONNECTION		PT UT	1 2 3	- - -	- - -	- - -	- - -	- - -	-	• •	- - -	- - -	- - -	- - -	- - -	- - -	SET-ON WELD CONFIGURATION.

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INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

REACTOR COOLANT SYSTEM

	INSP	ECTION IN: ASME	TERVAL_	-		FI	RST		3		S I IONI	IATU:	3	TH.	RD		
SUMMARY	EXAMINATION AREA	SEC. XI CATEGY) TOE			PEF	RIOE			PEF	IOI			PEF	IOL		
UMBER	IDENTIFICATION	ITEM NO	nde Meth		1		 3		- o 1		A 3	G E		2	_		INSTRUCTIONS **CALIBRATION BLOCK**
56500	27.5-RC-1130-1/1-1/2-S	B-J	PT	1	_	-	-	-	С	_	-	-	_	-	_	_	
	J-1132 1 1/2IN.	B9.32		2	-	-	-	-	-	-	-	-	-	-	-	-	
	BRANCH CONNECTION			3	-	-	-	-	-	-	-	-	_	-	-	-	
56600	27.5-RC-1130-2	в-J	PT		 -				 -				С				**37-SAM (ALT#01)**
	PIPE TO PIPE	B9.11	UT	2 3	-	-	-	-	C X	<u>-</u>	-	-	- -	-	-	-	
2 -	UT45 INDICATIONS ARE GEO	METRIC RE	FLECTO	RS :	FRO) MC	THE	WEL	D R	oot	•						
56700	27.5-RC-1130-3	B-J	PT	1	_	_	-	_	-	-	_	_	_	-	_	_	**37-SAM (ALT#01) **
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	· -	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	-	-	-	-	-	
57200	27.5-RC-1130-4	B-J	M-UT	 1	- -			- -	 -						c	, -	FOR PT SEE #057201. EX
	ELBOW TO SAFE-END	B9.11		2	c -	-	-	-	-	-	_	-	-	K	-	-	REPERFORMED AS PSEG
														•			AUGMENTED AT 2-3-2 TO JUSTIFY RE-SCHEDULE TO END OF INTERVAL AT
																	3-3-2. **37-SAM (ALT#01) **
	FTI UNDER W/O# 500097301 WERE ACCEPTABLE.	O PERFORM	NDE.	(M-	UT)	E	XAM	NOT	ED '	IWO	IN	DICA	TIO	NS :	IN !	CHE	SAFE-END TO ELBOW WELD ALL
												_	_	_	_	_	PT TO BE PERFORMED WITH
57201	27.5-RC-1130-4	B-J	PT	1	-	-	-	-	-	-	-	_					EX TO DE PERCONTED WITH
57201	27.5-RC-1130-4 ELBOW TO SAFE-END	B-J B9.11	PT	2	-	<u>-</u>	-	-	-	c	-	-	-	-	-	-	THE RPV SAND BOX COVER
57201			PT	1 2 3	-	-	-	-	-	c x	-	-	-	-	-	-	
		B9.11	OR SMD														THE RPV SAND BOX COVER REMOVED. FOR M-UT SEE #057200.
3 -	ELBOW TO SAFE-END W.O.#931121035 TO PERFOR	B9.11 M NDE. F B-F	OR SMD	1													THE RPV SAND BOX COVER REMOVED. FOR M-UT SEE #057200. 930601187. FOR PT SEE #057300. EXA
3 -	ELBOW TO SAFE-END W.O.#931121035 TO PERFOR	B9.11	OR SMD											• • • • •	• • • • •		THE RPV SAND BOX COVER REMOVED. FOR M-UT SEE #057200. 930601187. FOR PT SEE #057300. EXP REPERFORMED AS PSEG
3 -	ELBOW TO SAFE-END W.O.#931121035 TO PERFOR	B9.11 M NDE. F B-F	OR SMD	1											• • • • •		THE RPV SAND BOX COVER REMOVED. FOR M-UT SEE #057200. 930601187. FOR PT SEE #057300. EXA REPERFORMED AS PSEG AUGMENTED AT 2-3-2 TO
3 -	ELBOW TO SAFE-END W.O.#931121035 TO PERFOR	B9.11 M NDE. F B-F	OR SMD	1											• • • • •		THE RPV SAND BOX COVER REMOVED. FOR M-UT SEE #057200. 930601187. FOR PT SEE #057300. EXP REPERFORMED AS PSEG
3 -	ELBOW TO SAFE-END W.O.#931121035 TO PERFOR	B9.11 M NDE. F B-F	OR SMD	1											• • • • •		THE RPV SAND BOX COVER REMOVED. FOR M-UT SEE #057200. 930601187. FOR PT SEE #057300. EXA REPERFORMED AS PSEG AUGMENTED AT 2-3-2 TO JUSTIFY RE-SCHEDULE TO

01RF - FTI UNDER W/O# 50009730TO PERFORM NDE. (M-UT) EXAM NOTED FOURTEEN INDICATIONS IN NOZZLE TO SAFE-END WELD ALL WERE ACCEPTABLE.

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SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN

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CLASS 1 ALL STATUS COMPONENTS

REACTOR COOLANT SYSTEM

	INSP	ASME SEC. XI	TERVAL_	-		FIF PER		,	1		CON		S		IRD RIO		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		 1	_	 3	-		U 1		G E	_ 1		3		INSTRUCTIONS **CALIBRATION BLOCK**
057301	27.5-RC-1130-5	B-F	PT	1	_	-	_		_	_			_	_	_	_	PT TO BE PERFORMED WITH
	SAFE-END TO NOZZLE	B5.10		2	-	-	-	-	-	С	-	-	-	-	-	-	THE RPV SAND BOX COVER
				3	-	-	-	-	-	x	-	-	-	-	` -	-	REMOVED. FOR M-UT SEE #057300.
93 -	W.O.#931121035 TO PERFOR	M NDE. F	OR SMD	TO	RI	EMO!	УЕ !	THE	SAN	DBO	хс	OVE	ıs,	SEE	. w.	0.#	930601187.
	27.5-RC-1120 (REF. DWG	. NO. A-33	1)														
057400	27.5-RC-1120-1	B-J	PT	1	-	_	-	-	-	-	-	-	-	-	-	-	NO UT FROM UPSTREAM SIDE
	PUMP TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-	-	-	DUE TO PUMP
				3	-	-	-	-	-	-	-	-	-	-	-	-	CONFIGURATION. **37-SAM (ALT#01) **
								••••									
057500	27.5-RC-1120-1BC	B→J	PT	1	_	_	_	_	_	_	-	-	_	_	_	_	
	2 1/2 IN. THERMOWELL	B9.32		2	-	-	-	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	-	-	-	-	-	
							• • • • •										
057600	27.5-RC-1120-1/2-RC-11		PT	2	_	_	_	-	_	_	_	_	_	_	_	_	
	22 2 IN. BRANCH CONNECTION	B9.32		3	-	-	-	-	-	-	-	-	-	-	-	-	
057700	27.5-RC-1120-1/10-SJ-1	в-Ј	PT	1	_	_				_	-	-		-	_	-	NO UT ON WELD DUE TO
	121 10 IN.	B9.31	UT	2	-	-	-	-	-	-	-	-	-	-	-	-	CROWN CONFIGURATION.
	BRANCH CONNECTION			3	-	-	-	-	-	-	-	-	_	_	_	-	SET-ON WELD
																	CONFIGURATION. NOTE:
																	ID/OD RATIO REQUIRES THE
																	use of a <30 degree transducer (ref.
																	AR#990423129, CRCA# 01) **114-SAM**
							••••								• • • • •		
057800	27.5-RC-1120-1/1-1/2-S	B-J	PT	1	-	-	-	-	-	-	-	-	-	-	-	-	

1 1/2IN. B9.32

J-1122

BRANCH CONNECTION

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CLASS 1 ALL STATUS COMPONENTS

REACTOR COOLANT SYSTEM

WELD. ALL INDICATIONS WERE ACCEPTABLE.

	IN	SPECTION INT	rerval_	-					P	LAN	rei	'ATU	S				
		ASME SEC. XI				FIR PER	ST IOD			SEC PER	CONI				IRD RIOI)	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		_ 1			4		U T				_	3		INSTRUCTIONS **CALIBRATION BLOCK**
57900	27.5-RC-1120-2	B-J	PT	- 1		_	_	_	-	_	_	_	_	_	_	_	**37-SAM (ALT#01) **
	PIPE TO PIPE	B9.11	UT	2 3	<u>-</u>	- -	-	-	<u>-</u>	-	- -	- -	C X	-	- -	-	
9RF -	FTI UNDER W.O. #5000040																
58000	27.5-RC-1120-3	B-J	PT	1	_	_	_	_	_	_	_	_	_	_	_	_	**37-SAM (ALT#01) **
	PIPE TO ELBOW	B9.11	UT	2 3	<u>-</u>	-	<u>-</u>	-	<u>-</u>	-	-	-	-	-	<u>-</u>	-	
					.												
58500	27.5-RC-1120-4	B-J	M-UT	1		-	-	-	-	-	-	-	-	-	С	-	FOR PT SEE #058501, EXA
	ELBOW TO SAFE-END	B9.11		2	_	-	-	-	-	-	-	-	-	K	-	-	REPERFORMED AS PSEG
			•	3	-	-	-	-	-	-	-	-	-		_	_	AUGMENTED AT 2-3-2 TO
																	JUSTIFY RE-SCHEDULE TO
																	END OF INTERVAL AT
																	3-3-2. **37-SAM
																	(ALT#01) **
)1RF -	FTI UNDER W/O# 5000973		NDE.														
58501	27.5-RC-1120-4	B-J	PT	1	-	_	_	_	-	-	_	_	_	_	_	-	PT TO BE PERFORMED WITH
	ELBOW TO SAFE-END	B9.11	•	2	-	-	-	-	-	-	-	-	-	C	-	-	THE RPV SAND BOX COVER
				3	-	-	-	-	_	-	-	-	-	X	-	-	REMOVED. FOR M-UT SEE
																	#058500. LOCATED @ 12
																	RCP COLD LEG. REF.
																	ARBP# 981028069 FOR M-1
																	IN LIEU OF PT, DURING
																	2/3/2.
)1RF -	ORDER# 50009730 TO PER	FORM NDE.															
058600	27.5-RC-1120-5	B-F	M-UT	_		_	_	-	_	_	_	_	_	_	С	-	FOR PT SEE #058600. EX
	SAFE-END TO NOZZLE	B5.10		2	_	-	-	-	-	-	-	-	-	K	-	-	REPERFORMED AS PSEG
				3	-	-	-	-	-	-	-	-	-	X	-	-	AUGMENTED AT 2-3-2 TO
,																	JUSTIFY RE-SCHEDULE TO
																	END OF INTERVAL AT
																	3-3-2. **37-SAM
																	(ALT#01) /76-SAM**
01RF -	FTI UNDER W/O# 5000973	OTO PERFORM	NDE.	(M-	-UT)) No	OTEI	D FI	VE :	IND:	ICA'	TION	is L	OCA	TED.	IN I	HE NOZZLE TO SAFE-END

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J	INS	PECTION IN	TERVAL_	_					E	LAN	ST	'ATU	s				
		ASME SEC. XI				FIR PER	ST IOD			SEC PER	ONE				IRD RIOI)	
Summa Numbe		CATEGY ITEM NO	nde Meth		_ 1	2	 3		0	U T 2				- 2			INSTRUCTIONS **CALIBRATION BLOCK**
05860	27.5-RC-1120-5 SAFE-END TO NOZZLE	B-F B5.10	PT	1 2 3	-	-	-	-	-	- - -	-	-	- -	- C X	- - -	-	PT TO BE PERFORMED WITH THE RPV SAND BOX COVER REMOVED. FOR M-UT SEE #058600. REF. ARBP# 981028069 FOR M-UT IN LIEU OF PT, DURING 2/3/2.
01RF	- ORDER# 50009730 TO PERF																
	27.5-RC-1110 (REF. DWG	3. NO. A-34	1)														
05870	27.5-RC-1110-1 PUMP TO PIPE	B-J B9.11	PT UT	1 2 3	- -	- - -	-	-	-	-	-	-	- - -	-	-	-	NO UT FROM UPSTREAM SIDE DUE TO PUMP CONFIGURATION. **37-SAM (ALT#01) **
05880	27.5-RC-1110-1BC 2 1/2 IN. THERMOWELL	B-J B9.32	PT	1 2 3	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	
05890	27.5-RC-1110-1/2-RC-1: 12 2 IN. BRANCI CONNECTION		PT	1 2 3	- - -	- - -	- - -	- - -	- - -	- -	- - -	- - -	- - -	- - -	- - -	- - -	
05900	27.5-RC-1110-1/10-SJ- 111 10 IN. BRANCH CONNECTION		PT UT	1 2 3	-		- - -	- - -	-	- - -	-	- - -	- - -	- - -		- - -	NO UT ON WELD DUE TO CROWN CONFIGURATION. SET-ON WELD CONFIGURATION. NOTE: ID/OD RATIO REQUIRES THE USE OF A <30 DEGREE TRANSDUCER (REF. AR#990423129, CRCA# 01). **114-SAM**

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REACTOR COOLANT SYSTEM

INSPECTION INTERVAL_

PLAN STATUS

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		ASME SEC. XI				FIF PER)		SE PE	CO				TH PE				
SUMMARY	EXAMINATION AREA	CATEGY	NDE		_	_				U :	r P	A G	E	- :	_	_	_	_	INSTRUCTIONS
NUMBER	IDENTIFICATION	ITEM NO	Meth		1	2	3	4	1	2	:	3	4	1	2		3	4	**CALIBRATION BLOCK**
059100	27.5-RC-1110-1/4-PS-11	B-J	PT	1	_	_	_	-	_	_	-	-	_	C	_			-	SET-ON WELD
	11 4 IN. BRANCH	B9.31	UT	2	-	L	-	-	С	-		-	-	-	-		-	-	CONFIGURATION. NOTE:
	CONNECTION			3	-	-	-	-	х	-	•	-	-	-	-	•	-	-	ID/OD RATIO REQUIRES THE USE OF A <30 DEGREE TRANSDUCER (REF. AR#990423129, CRCA# 01). **115-SAM**
92 -	UT EXAM TO BE PERFORMED AUGMENTED EXAM FROM THE EXAMINED 87% OF THE CODE	BRANCH CO	NNECTI	ON	SII	Œ.	L			UT	EX	AM.	. 1	NO 1	UT3	21	· O	N WELD	DUE TO CONTOUR.
	07 E-pg-1110-1/1		PT	1								_						_	
059200	27.5-RC-1110-1/1 1/2-SJ-1112 1	B-J B9.32	PT	2	_	_	_	-	-	_		_	-	_	_		_	-	
	1/2-SS-III2 1 1/2IN. BRANCH CONNECTION	89.32		3	-	-	-	-	-	-		-	-	-	-		-	-	
059300	27.5-RC-1110-2 PIPE TO PIPE	B-J B9.11	PT UT	1 2 3	- - -	- - -	- - -	- - -	- - -	 		- - -	- - -	- - -	- - -		- - -	- - -	**37-SAM (ALT#01)**
														• • • • • •					
059400	27.5-RC-1110-3	B-J	PT	2	-	-	-	-	-	-	•	-	_	-	-	•	C -	_	**37-SAM (ALT#01) **
	PIPE TO ELBOW	B9.11	UT	3	-	-	-	-	-	_		-	-	-	-		-	-	
059900	27.5-RC-1110-4	В-Ј	M-UT	1				-					 _						FOR PT SEE #059901. EXAM
033300	ELBOW TO SAFE-END	B9.11		2	С	-	-	-	-	-		-	-	-	K		-	-	REPERFORMED AS PSEG
				3	-	-	-	-	-	-	•	-	-	-	х		-	-	AUGMENTED AT 2-3-2 TO JUSTIFY RE-SCHEDULE TO END OF INTERVAL AT 3-3-2. **37-SAM
																			3-3-2. **37-SAM (ALT#01) **

01RF - FTI UNDER W/O# 50009730 TO PERFORM NDE. (M-UT) NOTED NINETEN INDICATIONS LOCATED IN THE SAFE-END TO ELBOW WELD. ALL INDICATIONS WERE ACCEPTABLE.

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)	r	NSPECTION IN	TERVAL					*		PL	AN	ST	ATU	s						
		ASME SEC. XI					RST RIOI					DMC DOD				HII Eri	_			
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1		3	4		U L			G E			· -				INSTRUCTIONS **CALIBRATION BLOCK**
059901	27.5-RC-1110-4	B-J	PT	_ 1	_	_	-	-		-	-	-	_	-	٠.	-	_	_	_	PT TO BE PERFORMED WITH
	ELBOW TO SAFE-END	B9.11		2 3	-	-	-	-	-		c x	-	-	-	•	-	-	-		THE RPV SAND BOX COVER REMOVED. FOR M-UT SEE #059900. THIS EXAM IS TO BE COORDINATED WITH THE RPV SUPPORT (SUM #003751).
93 -	W.O.#931121035 TO PER	FORM NDE. F	OR SMOD	TO	RE	IMO	VE '	THE	SA	NDE	юх	co	VER	s,	SE	E V	7.0	.#	930	601187.
060000	27.5-RC-1110-5 SAFE-END TO NOZZLE	B-F B5.10	M-UT	1 2 3	- C -		-	-	-	-	- - -	-	-	-		- K	c - -	-		FOR PT SEE #060001. EXAM REPERFORMED AS PSEG AUGMENTED AT 2-3-2 TO JUSTIFY RE-SCHEDULE TO END OF INTERVAL AT 3-3-2. **37-SAM (ALT#01)/76-SAM**
01RF -	FTI UNDER W/O# 500097 WELD ALL INDICATIONS	WERE ACCEPTA	BLE.	-	м-บ	-														THE NOZZLE TO SAFE-END
060001	27.5-RC-1110-5 SAFE-END TO NOZZLE	B-F B5.10	PT	1 2 3			-	-	-	- (- c x	-	-	-	•	-	- - -			PT TO BE PERFORMED WITH THE RPV SAND BOX COVER REMOVED. FOR M-UT SEE #060000. THIS EXAM IS TO BE COORDINATED WITH THE RPV SUPPORT (SUM # 003751)
93 -	W.O.#931121035 TO PER	FORM NDE. F	OR SMD	TO	RE	MO	VE '	THE	SAI	NDB	ЮΧ	co	VER	s,	SE	E 14	1.0	.#	930	601187.
	3-RC-1143 (REF. DWG.	NO. A-23)																		
061900	3-RC-1143-18 CAP TO BRANCH CONNECTION	B-J B9.21	PT	1 2 3	<u>-</u> -	- P -	-	- -	, ,		- -	- - -	- -	- - -	-	•	- -	- - -		
91 -	BASELINE EXAM. EXAMI	NED WELD PLU	s 2-1/:	2".																

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		INSPECTION IN	TERVAL_	•					1	PLAI			:US					
		ASME SEC. XI				FIR PER	ST IOD	i			CON				THI PER		•	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		_ 1	2	3	4		ປ 1 2					2	3		INSTRUCTIONS **CALIBRATION BLOCK**
	3-RC-1133 (REF. DW	G. NO. A-24)		-														
063800	3-RC-1133-18	B-J	PT	1	-	-	-	-	-	-	-	_		С	-	_	-	UT PERFORMED DURING
	CAP TO BRANCH	B9.21		2	-	-	-	-	-	-	-	-	•	С	-	-	-	FIRST INTERVAL. NO UT
	CONNECTION			3	-	-	-	-	-	-	-	-	•	х	-	-	_	FROM UPSTREAM SIDE DUE
																		TO VALVE CONFIGURATION.
																		NO UT FROM DOWNSTREAM
																		SIDE DUE TO BRANCH
																		CONNECTION CONFIGURATION.
																		CONFIGURATION.
99RF -	FTI UNDER W.O.#5000	0402 TO PERFOR	M NDE.	 .														
	3-RC-1123 (REF. DW	G. NO. A-25)																
065700	3-RC-1123-18	B-J	PT	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
	CAP TO BRANCH	B9.21		2	-	P	-	-	-	-	-	-	-	-	-	-	-	
	CONNECTION			3	-	-	-	-	-	-	_		•	-	_	-	-	
91 -	BASELINE EXAM. EXA	MINED WELD PLU	JS 2-1/	2".						.					-			
	3-RC-1113 (REF. DW	G. NO. A-26)																
067600	3-RC-1113-18	B-J	PT	1	-	-	-	-	-	-	-		-	-	-	-	-	
	CAP TO BRANCH	B9.21		2	-	-	-	-	-	-	-	•	-	-	_	<u>-</u>	-	
	CONNECTION			-	_	_												
															• • • • •		••••	
	2-RC-1141 (REF. DW	IG. NO. A-47)																
071800	2-RC-1141-1	B-J	PT	1	-	-	-	-	_	<u>-</u>	-		-	C	_	_	_	UT PERFORMED DURING
	TEE TO PIPE	B9.21		3	-	_	_	-	_	_	_		-	x	_	_	_	FIRST INTERVAL. NO UT
																		FROM UPSTREAM OR DOWNSTREAM SIDES DUE TO
																		TEE CONFIGURATION AND
																		PROXIMITY OF WELD
																		2-RC-1141-2.
99RF -	FTI UNDER W.O.#5000	0402 TO PERFOR	RM NDE.															
	0 pg 1141 0	D-7	PT	1										_		_	_	••••••
071900	2-RC-1141-2	B-J B9.40	FT	2	_	_	_	_	_	_	_		-	_	_	_	-	
	PIPE TO VALVE	B7.40		3	-	-	-	-	-	-	-		-	-	-	-	-	

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	INS	PECTION IN	TERVAL_	_					1	PLAN	1 S	TATU	s				
		ASME SEC. XI				FIF PER	RST			SEC					IRD RIOI)	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1		3	4	0			GE 4	- 1		3	4	INSTRUCTIONS **CALIBRATION BLOCK**
072000	2-RC-1141-3	B-J	PT	1	_	-	-	-	_	_	-	-	_	-	_	_	
	VALVE TO PIPE	B9.40		2	-	-	-	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	-	-	-	-	-	
072100	2-RC-1141-4	B- <i>J</i>	PT	1								-				-	
	PIPE TO VALVE	B9.40		3	-	-	-	-	-	-	-	-	-	-	-	-	
		·															
	2-RC-1131 (REF. DWG. 1	NO. A-47)															
076300	2-RC-1131-1	B-J	PT	1	-	-	-	-	-	-	-	-	-	_	_	-	
	BRANCH CONNECTION TO	B9.40		2	-	-	-	-	-	-	-	-	-	-	-	-	
	PIPE			3	-	-	-	-	-	-	-	-	_	-	-	-	
	0 pg 1121 2		PT														
076400	2-RC-1131-2 PIPE TO VALVE	B-J B9.40	PI	2	_	_	_	_	_	_	_	_	_	_	_	_	
	PIPE 10 VALVE	25.40		3	-	-	-	-	-	-	-	-	-	-	-	-	
076500	2-RC-1131-3	B-J	PT	1	_	_	-	-	_	-	_	-	-	_	-	-	
	VALVE TO PIPE	B9.40		2	-	-	-	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	· -	-	-	-	-	
076600	2-RC-1131-4	B-J	PT	1		_		_									
	PIPE TO TEE	B9.40		2	С	-	-	-	-	-	-	-	-	-	-	-	
				3	x	-	-	-	-	-	-	-	-	-	-	-	
076700	2-RC-1131-5	В-Ј	PT	1						·····	·····						
= · 	TEE TO REDUCER	B9.40		2	-	-	-	-	-	-	-	-	C	-	-	-	
				3	-	-	-	-	-	-	-	-	х	-	-	-	
99RF -	FTI UNDER W.O.#50000402	TO PERFOR	M NDE.														
076800	2-RC-1131-6	B-J	PT	1	-	-	-	-	-	_	-	-	-	-	-	-	
	TEE TO PIPE	B9.40		2	-	-	-	-	-	-	-	-	-	-	-	-	
				- 4	_	_	_	-	_	_	_	-	×	_	_	_	

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CLASS 1 ALL STATUS COMPONENTS

/	INS	PECTION IN	rerval_	_					1	PLAN	1 57	ratu:	s				
		ASME SEC. XI				FIR PER	ST IOD				CONT				IRD RIOI)	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	NDE METH			2	3	4		U 1	' A 3	G E		2		- 4	INSTRUCTIONS **CALIBRATION BLOCK**
076900	2-RC-1131-7	B-J	PT	1	_	-	_	-	_	_	_	-	-		_	-	
	PIPE TO VALVE	B9.40		3	-	-	-	-	-	-	-	-	-	-	-	-	
	2-RC-1121 (REF. DWG. 1	NO. A-47)					••••	••••									
081100	2-RC-1121-1	в-Ј	PT	1	_	_	_	_	_	_	_	-	_	_	_	_	
	BRANCH CONNECTION TO	B9.40		2	-	-	-	-	-	-	-	-	-	-	-	-	
	PIPE			3	-	-	-	-	-	-	-	-	-	-	-	-	
																,	
081200	2-RC-1121-2	B-J	PT	1	_	_	_	_	_	_	_	_	_	_	_	-	
	PIPE TO VALVE	B9.40		2	-	-	-	-	-	-	-	-	-	-	-	-	
				3	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	-	-	-	-	-	-	-	-	
081300	2-RC-1121-3	B-J	PT	1	_	_	_	-	_	-	_	_	-	_	_	-	
	VALVE TO PIPE	B9.40		2	-	-	-	-	-	-	-	-	-	-	-	-	
/ 					<u>-</u>	-	-	<u>-</u>	- 	-	-	-	-	- 	-	-	
081400	2-RC-1121-4	B-J	PT	1	С	_	_	_	_	-	_	_	_	_	_	_	
002100	PIPE TO VALVE	B9.40		_	C	-	-	-	-	-	-	-	-	-	-	-	
				3	x	-	-	-	-	-	-	-	-	-	-	<u>-</u>	
	2-RC-1111 (REF. DWG.)	NO. A-47)															
085600	2-RC-1111-1	B-J	PT	1	-	-	-	-	-	-	-	-	-	-	-	-	
	BRANCH CONNECTION TO PIPE	B9.40		3	-	-	-	-	-	-	-	-	-	-	-	-	
085700	2-RC-1111-2	B-J	PT	 1									 -				
000.00	PIPE TO VALVE	B9.40		2	-	-	-	-	-	-	-	-	-	-	-	-	
				3	- ,	-	-	-	-	-	-	-	-	-	-	-	

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<i>)</i>		INSPECTION INT	rerval_	-						PLA	N :	STA	TUS	3									
		ASME SEC. XI				FIF PER	RST)		SE PE	CO RI					IRI RIC	_						
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	- 2	3	4	- o	บ ' 2		A. G 3	E 4	1	2	- 3	_ 3	4	**CA		TION EN BI	(**	
085800	2-RC-1111-3 VALVE TO PIPE	B-J B9.40	PT	1 2 3	-	- - -	-	- - -	- - -	- - -		- -	- - -	- - -	- - -	-	-	- - -		 •	•		
085900	2-RC-1111-4 PIPE TO VALVE	B-J B9.40	PT	_	C C X	- - -	- - -	- - -	 - -	 - -	•	- - -	- - -	- - -	- -	 - -	 - -	- - -		 		****	

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CLASS 1 ALL STATUS COMPONENTS

RESIDUAL HEAT REMOVAL SYSTEM

99RF - FTI UNDER W.O. #50000402 TO PERFORM NDE.

	INSP	ECTION IN	TERVAL_	-					I			TATU	s		-			
		ASME SEC. XI				FIR PER	IOD)			CONI				IRI			
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1		3	4	1	บ 1 2	' A 3	GE 4	 1		-		4	INSTRUCTIONS **CALIBRATION BLOCK**
	14-RH-1111 (REF. DWG. 1	NO. A-52)		_														
092200	14-RH-1111-1 BRANCH CONNECTION TO PIPE	B-J B9.11	PT UT	1 2 3	-	-	-	-	-	-	-	-	-	 	-	•	- - -	LIMITED UT FROM UPSTREAM SIDE DUE TO BRANCH CONNECTION. **14-SS-160-1.400-78-SAM **
092300	14-RH-1111-1/6-SJ-1111 6 IN. BRANCH CONNECTION	B-J B9.31	PT UT	1 2 3	- - -	- - -	- - -	- - -	- C X	- - -	- - -	- - -	 - -	: - 	• •	•	- - -	SET-ON WELD CONFIGURATION. **14-SS-160-1.400-78-SAM **
92 -	EXAMINED FROM BOTH SIDES	3.																
092400	14-RH-1111-2 PIPE TO ELBOW	B-J B9.11	PT UT	_	C C X	-	-	- - -	- - -	-	-	- - -	-	- - -	•	•	- - -	**14-SS-160-1.400-78-SAM **
092500	14-RH-1111-3 ELBOW TO PIPE	B-J B9.11	PT UT	1 2 3	- - -	- -			•	- - -	LIMITED UT FROM UPSTREAM AND DOWNSTREAM SIDES DUE TO WHIP RESTRAINTS. **14-SS-160-1.400-78-SAM **							
092600	14-RH-1111-4 PIPE TO ELBOW	B-J B9.11	PT UT	 1 2	- - -	- -		 : -	- - -	. i •	- -	**14-SS-160-1.400-78-SAM						
			-	3	-	-	-	-	-	-	-	-	X	- 2	-	-	-	**

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RESIDUAL HEAT REMOVAL SYSTEM

1	I	NSPECTION IN	rerval_	_						PLA	N S	TA'	TUS	3				
		ASME SEC. XI				FIF PER	RST)			CON					IRD RIO	o	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		_ 1	- 2	 3			υ : 2						3		INSTRUCTIONS **CALIBRATION BLOCK**
092700	14-RH-1111-5	B-J	PT	- 1	<u>-</u>	_	<u> </u>	<u> </u>					<u> </u>					LIMITED UT FROM UPSTREAM
092700	ELBOW TO PIPE	B9.11	UT	2	_	_	_	_	_	_	_		<u>-</u>	_	_	_	_	AND DOWNSTREAM SIDES DUE
	ENDOW TO FIFE	23.22	01	3	-	-	-	-	-	-	-		_	_	-	-	-	TO RESTRAINT
																		INTERFERENCE.
																		**14-SS-160-1.400-78-SAM
																		**
092800	14-RH-1111-6	В-Ј	PT	1				 -	 -	 -	·····		 -			-	 -	
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-		-	-	-	-	-	**14-SS-160-1.400-78-SAM
				3	-	-	-	-	-	-	-		-	-	-	-	-	**
092900	14-RH-1111-7	B-J	PT	1	- -	- -							 -				- -	
	ELBOW TO PIPE	B9.11	UT	3	_	_	_	_	_	-	_		-	C	-	-	-	**14-SS-160-1.400-78-SAM
)9RF -	FTI UNDER W.O.#500004	402 TO PERFOR	M NDE.															
093000	14-RH-1111-8	B-J	PT	1	_	_	_	_	_	_	_		_	_	_	_	_	LIMITED UT FROM UPSTREAM
033000	PIPE TO ELBOW	B9.11	UT	2	_	_	_	_	_	_	_		-	-	-	_	-	AND DOWNSTREAM SIDES DUE
	1111 10 111000			3	-	-	-	-	-	-	-		-	-	-	-	-	TO "I" BEAM SUPPORTS.
									•									**14-SS-160-1.400-78-SAM **
093100	14-RH-1111-9	B-J	PT	1		:	·····			-	.	•••	 -	·····		····		
093100	ELBOW TO PIPE	B9.11	יינו	2	_	_	_	_	_	_	_		_	_	_	_	-	**14-SS-160-1.400-78-SAM
	EMBOW TO FIFE	25,122	01	3	-	-	-	-	-	-	-		-	-	-	-	-	**
093200	14-RH-1111-10	B-J	PT	1	 -			<u>-</u>		-	-		 -					
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-		-	-	-	-	-	**14-SS-160-1.400-78-SAM
				3	-	-	-	-	-	-	_		_	-	-	-	-	**

SALEM NUCLEAR GENERATING STATION UNIT 1
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RESIDUAL HEAT REMOVAL SYSTEM

INSPECTION INTERVAL PLAN STATUS

		ASME SEC. XI				FII PEP	RST	•		SEC PER					IRD RIOI		
SUMMARY	EXAMINATION AREA	CATEGY	NDE		_	_				UT	A	GE	- :	_			- INSTRUCTIONS
NUMBER	IDENTIFICATION	ITEM NO	METH		1	2	3	4	1	2	3	4	1	2	3	4	**CALIBRATION BLOCK**
093300	14-RH-1111-11	B-J	PT	1	_	_	_	_	_	_	_	_	_	_	_	_	
	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-	-	_	-	-	**14-SS-160-1.400-78-SAM
				3	-	-	-	-	-	-	-	-	-	-	-	-	**
093400	14-RH-1111-12	В-Ј	PT														LIMITED UT FROM UPSTREAM
	PIPE TO ELBOW	B9.11	UT	2	_	-	-	-	-	-	-	-	-	-	-	-	AND DOWNSTREAM SIDES DUE
				3	-	-	-	-	-	-	-	-	-	-	-	-	TO PIPE RESTRAINT
																	INTERFERENCE.
																	**14-SS-160-1.400-78-SAM **
093500	14-RH-1111-13 ELBOW TO VALVE	B-J B9.11	PT UT	1 2 3	-	-	-	- - -	- - -	- - -	- - -	-	- - -	-	 	-	NO UT FROM DOWNSTREAM SIDE DUE TO VALVE CONFIGURATION. **14-SS-160-1.400-78-SAN **
093600	14-RH-1111-14	в-Ј	PT			 _			ĸ				с				NO UT FROM UPSTREAM SIDE
	VALVE TO PIPE	B9.11	UT	2		-	-	-	-	-	-	-	-	-	-	-	DUE TO VALVE
				3	-	-	-	-	-	-	-	-	-	-	-	-	CONFIGUATION.
																	**14-SS-160-1.400-78-SAN **
093700	14-RH-1111-15 PIPE TO ELBOW	B-J B9.11	PT UT	1 2 3	-	- - -	- - -	- - -	- c x	- - -	- - -		C - -	- - -	- - -	- - -	(NRC BULLETIN 76-06 REQUIREMENTS WERE PREVIOUSLY APPLIED) **14-SS-160-1.400-78-SA

92 - EXAMINED PER IEB 76-06. UT45 INDICATION IS A GEOMETRIC REFLECTOR FROM THE WELD ROOT.

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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RESIDUAL HEAT REMOVAL SYSTEM

ブ		INSPECTION IN	TERVAL_	_						PLA	M S	TA	TUS	3				
		ASME SEC. XI				FII PEF		>			COL					IRD RIOI)	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	- 2	3	4	- o		T A		4	1	2	3	4	INSTRUCTIONS **CALIBRATION BLOCK**
093800	14-RH-1111-16	B-J	PT	1	-	-	-	-	-	-			_	С	_	_	_	
	ELBOW TO PIPE	B9.11	UT	3	-	-	-	-	- -	-		•	-	-	-	-	-	**14-SS-160-1.400-78-SAM **
093900	14-RH-1111-16PS CAP TO PIPE	B-K B10.20	PT	1 2	 C	- -	 - -	- -	c				 - -	 -	 -	 -		REF. SUM# 505350
	CAP TO PIPE	B10.20			x	-	-	-	-	-		•	-	-	-	-	-	(1C-11RHA-005).
094000	14-RH-1111-17	B-J	PT	1		- -			с		· -							LIMITED UT FROM UPSTREAM
	PIPE TO ELBOW	B9.11	UT	3	-	-	-	-	-	-		•	-	-	-	-	-	AND DOWNSTREAM SIDES DUE TO PIPE RESTRAINT INTERFERENCE. **14-SS-160-1.400-78-SAM **
094100	14-RH-1111-18	В-Ј	PT			- -	- -			 -	· -		 -				 -	······································
	ELBOW TO ELBOW	B9.11	UT	3	-	-	-	-	-	-	-		-	-	-	-	-	**14-SS-160-1.400-78-SAM **
094200	14-RH-1111-19	В-Ј	PT				-										-	NO UT FROM DOWNSTREAM
	ELBOW TO VALVE	B9.11	UT	3	<u>-</u>	-	<u>-</u>	-	-	-	-	. ,	-	-	-	-	-	SIDE DUE TO VALVE CONFIGURATION.
																		**14-SS-160-1.400-78-SAM

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN

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CLASS 1 ALL STATUS COMPONENTS

	INS	SPECTION IN	rerval _.	_					:	PLA	n si	ratu	s					
		ASME SEC. XI					RST)			CONI				HI ER	RD IOD	1	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	2		4	- o 1	U 1	. A	G E		_			_	<pre>INSTRUCTIONS **CALIBRATION BLOCK**</pre>
	12-SJ-1151 (REF. DWG.	NO. A-53)	-	-											_	_	•	- California Brock.
094300	12-SJ-1151-1	B-J	PT	1	_	_	_	_	_	_	_	_	_	_	_	_	_	NO UT FROM UPSTREAM SID
	VALVE TO PIPE	B9.11	UT	2	-	-	-	-	_	-	-	-	-	-	-	-	-	DUE TO VALVE
				3	-	-	-	-	-	-	_	-	-	-	-	-	-	CONFIGURATION.
																		**12-SS-160-1.283-21-SA
																		**
094400	12-SJ-1151-1PS-1 & 2	в-к	PT		с	····				·····			 -	· · · · ·				REF. SUM# 505415
	PIPE SUPPORT	B10.20		2		-	-	-	-	-	-	-	-	-	_	-	-	(1C-13RHG-013).
				3	-	-	-	-	-	-	-	-	-	•	-	-	-	REDEFINED AS 1PS-1 & 2.
																		SEE SUMMARY NUMBERS 094400 & 094500.
																		······································
094600	12-SJ-1151-2	B-J	PT	1	-	-	-	-	С	-	-	_	-	-	-	-	-	
	PIPE TO ELBOW	B9.11	UT	2 3	-	-	-	-	-	-	-	-	-	-	- -	-	-	**12-SS-160-1.283-21-SA
92 - 93 -	EXAMINED PER IEB 76-06 THIS WELD WAS REPLACED		#0947	00,	Dī	UE :	ro 1	HANG	ER	OBS	TRU	CTIC	n.					
094700	12-SJ-1151-3	В-Ј	PT	1	_		_	_						•	- -	_	_	
	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	-	C	-	-	-	•	-	-	-	**12-SS-160-1.283-21-SAM
				3	-	-	-	-	-	х	-	-	-	-	-	-	-	**
93 -	W.O. #931121035 TO PERI INDICATIONS ARE GEOMETI									RY	#094	4600), I	DUE	T	O A	HAN	GER OBSTRUCTION. THE UT45
094800	12-SJ-1151-4	B-J	PT	1						·····					 -	 _		•••••••••••••••••••••••••••••••••••••••
	PIPE TO TEE	B9.11	UT	2	-	-	-	-	-	-	-	-	-		-	-	-	**12-SS-160-1.283-21-SAN
				3	-	-	-	-	-	-	-	-	-		-	-	-	**
094900	12-SJ-1151-5	B-J	PT	1										• .	 -	 <u>-</u>		
	TEE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	-	-	•	-	-	-	**12-SS-160-1.283-21-SAM
				3	-	-	-	-	-	-	-	-	-	•	-	-	_	**

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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j	IN	SPECTION IN	TERVAL_	_					F	LAN	1 S	rat'	US					
		ASME SEC. XI				IRS ERI				SEC PER	CON					RD)	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth	:		 2 :		 4	0		' A			 1			4	INSTRUCTIONS **CALIBRATION BLOCK**
095000	12-SJ-1151-5PS-1 & 2	B-K	PT	1.			_	_	_	_	_	_		_	_	_	-	REF. SUM# 505410
	PIPE SUPPORT	B10.20		2 .			-	-	-	-	-	-		С	-	-	-	(1C-13RHH-002).
				3 .			-	-	-	-	-	_		-	-	-	-	REDEFINED AS 5PS-1 & 2. SEE SUMMARY NUMBERS 095000 & 095100. UT BASELINE EXAMINATION PERFORMED.
99RF -	FTI UNDER W.O.#5000040	02 TO PERFOR	M NDE.															
095200	12-SJ-1151-6	B-J	PT	1 (_	_	_	_	_	_		_	_	_	_	
	ELBOW TO REDUCER	B9.11	UT	2 (-	-	-	-	_	-		-	-	-	-	**12-SS-160-1.283-21-SAM
				3 2	κ -		-	-	-	-	-	-		-	-	-	-	**
89 -	EXAMINATION PERFORMED	PER 76-06 R	EQUIRE	MENT	s.												•••••	
	10-SJ-1141 (REF. DWG	. NO. A-54)																
095300	10-SJ-1141-1	B-J	PT	1 (: -		-	_	_	_	-	_		-	-	-	_	NO UT FROM UPSTREAM SIDE
	VALVE TO ELBOW	в9.11	UT	2 (3 2	-		-	-	-	-	-	-		-	-	-	-	DUE TO VALVE CONFIGURATION. (NRC BULLETIN 76-06 REQUIREMENTS WERE PREVIOUSLY APPLIED) **10-SS-140-1.0-8-REG**
89 -	EXAMINATION PERFORMED		EQUIRE	MENT	s.													·····
095400	10-SJ-1141-2	B-J	PT	1 -			-	_	_	_	_	_		_	_	_	_	
	ELBOW TO PIPE	B9.11	UT	2 -			-	-	-	-	-	-		-	-	-	-	**10-SS-160-1.119-22-SAM
				3 -	• -	-	•	-	-	-	-	-		-	-	-	-	**
095500	10-SJ-1141-3	B-J	PT	1 -			 -			-				- -		 -		
	PIPE TO ELBOW	B9.11	UT	2 -			-	-	-	-	-	-		-	-	-	-	**10-SS-160-1.119-22-SAM
				J -			-	-	-	-	-	-		-	-	-	-	**

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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	1	INSPECTION INT ASME SEC. XI	PERVAL_	-			RST RIOI)		SI	N S	ND	ATUS	S		IRI RIC			
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	NDE METH		1			-	_ o	U	T Z	A G	; E	- - 1		-	-	-	INSTRUCTIONS **CALIBRATION BLOCK**
095600	10-SJ-1141-4	B-J	PT	- 1	_		_			_			_	_				<u>-</u>	
	ELBOW TO PIPE	в9.11	UT	3	-	-	-	-	-	- -		-	-	-	- -	-	•	- -	**10-SS-160-1.119-22-SAM **
095700	10-SJ-1141-5	В-J В9.11	PT	 1 2	- -	- -	- -	- -		· -		 - -	 -			 -	•		
	PIPE TO ELBOW	B9.11	UT	3	-	-	-	-	_	_		•	-	-	_	-	•	_	**10-SS-160-1.119-22-SAM **
095800	10-SJ-1141-6	B-J	PT			-	- -	<u>-</u>	c		· ·	 -	- -		 -	 -			(NRC BULLETIN 76-06
	ELBOW TO PIPE	в9.11	UT		c x	-	-	-	-	-		-	-	-	-	-	•	-	REQUIREMENTS WERE PREVIOUSLY APPLIED) **10-SS-140-1.0-8-REG**
89 -	EXAMINATION PERFORME	D PER 76-06 R	EQUIRE	MEN	TS														········
295900	10-SJ-1141-7	B-J	PT	1	-	-	-	-	_	-		-		-	-	-		-	
	PIPE TO ELBOW	B9.11	UT	3	-	-	-	-	-	-	· •	-	-	-	-	-		-	**10-SS-160-1.119-22-SAM **
						,													
096000	10-SJ-1141-8 ELBOW TO PIPE	B-J B9.11	PT UT	1 2	_	-	_	_	_	_			_	_	-	_		_	NO UT FROM DOWNSTREAM SIDE DUE TO PENETRATION
	amon to fife	27.22	01	3	-	-	-	-	-	-	. <u>-</u>	•	-	-	-	-		-	SLEEVE. **10-SS-160-1.119-22-SAM **
096100	10-SJ-1141-8PS	в-к	PT		 -	 -		- -	c	.			 -	 -		 -		 -	REF. SUM# 506495
	PENETRATION TO PIPE	B10.20		3	-	-	-	-	, -	-	_	•	-	-	-	-		-	(1C-14SIA-003). UT PERFORMED DURING FIRST INTERVAL. NON LOAD BEARING MEMBER.

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CLASS 1 ALL STATUS COMPONENTS

SAFETY INJECTION SYSTEM

INSPECTION INTERVAL PLAN STATUS

ASME

FIRST SECOND THIRD PERIOD PERIOD PERIOD SEC. XI SUMMARY EXAMINATION AREA CATEGY NDE ----OUTAGE-INSTRUCTIONS NUMBER IDENTIFICATION ITEM NO METH 1 2 3 1 2 3 4 1 2 3 4 **CALIBRATION BLOCK** 096200 10-SJ-1141-9 PT (NRC BULLETIN 76-06 C 2 -С PIPE TO ELBOW B9.11 ידיו REQUIREMENTS WERE ¥ PREVIOUSLY APPLIED) **10-SS-160-1.119-22-SAM 99RF - FTI UNDER W.O. #50000402 TO PERFORM NDE. 096300 10-SJ-1141-10 B-J PT С (NRC BULLETIN 76-06 2 -С ELBOW TO PIPE B9.11 UT REQUIREMENTS WERE x PREVIOUSLY APPLIED) **10-SS-160-1.119-22-SAM 99RF - FTI UNDER W.O. #50000402 TO PERFORM NDE. 096400 10-SJ-1141-11 B-J PT 2 -PIPE TO PIPE B9.11 UT **10-SS-160-1.119-22-SAM 096500 10-SJ-1141-12 B-J 2 -B9.11 **10-SS-160-1.119-22-SAM PIPE TO ELBOW TIT NO UT FROM DOWNSTREAM 096600 10-SJ-1141-13 R-J PT 1 -ELBOW TO VALVE B9.11 SIDE DUE TO VALVE 3 _ CONFIGURATION. **10-SS-160-1.119-22-SAM (NRC BULLETIN 76-06 C 096700 10-SJ-1141-14 B-J PT 1 -2 -С REQUIREMENTS WERE VALVE TO TEE B9.11 UT PREVIOUSLY APPLIED) **10-SS-160-1.119-22-SAM

93 -W.O. #931121035 TO PERFORM NDE. LIMITATION: THE EXAM IS LIMITED TO 0% COVERAGE, DUE TO VALVE \ TEE CONFIGURATION.

SALEM NUCLEAR GENERATING STATION UNIT 1
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	SUMMARY NUMBER 096750	EXAMINATION AREA IDENTIFICATION 10-SJ-1141-15 TEE TO PIPE	ASME SEC. XI CATEGY ITEM NO B-J B9.11	NDE METH PT UT	- 1 2	1 -		RST RIOI	· -		o	PLAN SEC PER U T 2	ONI	G I	E -			IRD RIOI 3		INSTRUCTIONS **CALIBRATION BLOCK** NO UT FROM UPSTREAM SIDE DUE TO TEE
					3	-	-	-	-	•	-	-	-	-		-	-	-	-	CONFIGURATION. **10-SS-160-1.119-22-SAM **
	096800	10-SJ-1141-16 PIPE TO VALVE	B-J B9.11	PT UT	1 2 3	-	- - -	- - -	- - -		-	- - -	- - -	 - -		- - -	- - -	- - -	- - -	NO UT FROM DOWNSTREAM SIDE DUE TO VALVE CONFIGURATION. **10-SS-160-1.119-22-SAM **
_	097000	10-SJ-1141-17 VALVE TO ELBOW	B-J B9.11	PT UT	1 2 3	-	-	- - -			-	-	-	-		-			 - -	NO UT FROM UPSTREAM SIDE DUE TO VALVE CONFIGURATION. LIMITED UT FROM DOWNSTREAM SIDE DUE TO INNER RADIUS OF ELBOW. **10-SS-160-1.119-22-SAM **
	097100	10-SJ-1141-18 ELBOW TO PIPE	B-J B9.11	PT UT	1 2 3	- - -	- - -	- - -	- - -		- - -	- - -	- - -	- - -		- - -	-	- - -	- - -	LIMITED UT FROM UPSTREAM SIDE DUE TO ELBOW CURVATURE. **10-SS-160-1.119-22-SAM **
	097200	10-SJ-1141-19 PIPE TO ELBOW	B-J B9.11	PT UT	1 2 3	- - -	- - -	- - -	- - -	••••	- - -	- - -	- - -	- - -	• • • •	- - -	- - -	- - -	- - -	**10-SS-160-1.119-22-SAM **

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	I	SPECTION IN	TERVAL_	-					I	PLA1	i si)TAT	JS					
		ASME SEC. XI				FIF PER	RST)			CONT				HI ER	RD IOD		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	NDE METH		_	_		-	- o 1	UI		G E		-	-	3	_	INSTRUCTIONS
 097300	10-SJ-1141-20	— <u>—</u> В-Ј	PT	- ,	<u>-</u>	_		-				-					-	**CALIBRATION BLOCK**
097300	ELBOW TO PIPE	B9.11	UT	2	_	_	_	_	-	_	_	_	-		-	_	-	**10-SS-160-1.119-22-SA
	ELDON TO FIFE	23.11	01	3	-	-	-	-	-	-	-	-	-	-	-	-	-	**
097400	10-SJ-1141-21	B-J	PT	1		 .	·····	······										NO UT FROM DOWNSTREAM
	PIPE TO BRANCH	B9.11	UT	2	_	-	-	-	-	-	-	-	-	-	_	_	_	SIDE DUE TO BRANCH
	CONNECTION			3	-	-	-	-	-	-	-	-	-	-	-	-	-	CONNECTION
																		CONFIGURATION.
																		**10-SS-160-1.119-22-SAN **
	10-SJ-1131 (REF. DWG				••••		••••											
097500	10-SJ-1131-1	B-J	PT	2	_	-	-	-	_	_	_	_	-	•	<u>-</u>	_	_	NO UT FROM UPSTREAM SIDE
	VALVE TO PIPE	B9.11	UT	3	_	_	_	_	_	_	_	_	_		_	_	_	DUE TO VALVE
																		CONFIGURATION. **10-SS-160-1.119-22-SAN
																		**
	10.07.1121.0				••••					••••								
097600	10-SJ-1131-2	B-J B9.11	PT UT	2	_	_	_	-	_	_	_	_	_		_	_	_	**10-SS-160-1.119-22-SAM
	PIPE TO ELBOW	B9.11	UT	3	-	-	-	-	-	-	-	-	-	•	-	-	-	**
007700	10-07-1121-2	DT	10m															
097700	10-SJ-1131-3 ELBOW TO PIPE	В-Ј В9.11	PT UT	2	_	_	_	_	_	_	_	-	-		_	_	_	**10-SS-160-1.119-22-SAM
	ELBOW TO PIPE	29.11	OI.	3	-	-	-	-	-	-	-	-	-	•	-	-	-	**
097800	10-sj-1131-4	B-J	PT		 -				_	 -			-	·	 -			
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	-	-		-	-	-	**10-SS-160-1.119-22-SAN
				3	-	-	-	-	-	-	-	-	-		-	-	-	**

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SAFETY INJECTION SYSTEM

	IN	SPECTION IN	TERVAL_	_					I	LAI	1 S	IATU	S					
		ASME SEC. XI				FIF PER	ST IOD)			CON				IR RI	OD OD		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		_ 1	- 2		4		U 1		G E						INSTRUCTIONS **CALIBRATION BLOCK**
97900	10-sJ-1131-5	B-J	PT	- 1	_		_		_	_		<u> </u>				_	<u> </u>	
33,300	ELBOW TO PIPE	B9.11	UT	2	_	_	_	_	_	_	_	_	_	_		_	-	**10-SS-160-1.119-22-SA
			01	3	-	-	-	-	-	-	-	-	-	-		-	-	**
098000	10-SJ-1131-5PS	в-к	PT		- -			-		 -		-	c		·			REF SUM# 506420
	PENETRATION TO PIPE	B10.20		3	-	-	-	-	-	R X	-	-	-	-		-	-	(1C-13SIA-006). UT PERFORMED DURING FIRST INTERVAL.
	RESCHEDULED TO S1RFO#1	-	HE CON	GES!	TIC)N]	IN :	THE	BIO	SHI	ELD	ARI	EA.	sc	CAF	FC	LDING	S IS REQUIRED.
098100	10-SJ-1131-6	B-J	PT	1	-	_	-	-	-	-	_	_	C	_		_	-	(NRC BULLETIN 76-06
	PIPE TO ELBOW	B9.11	UT	3	-	-	-	-	-	-	-	-	c x	-		- -	-	REQUIREMENTS WERE PREVIOUSLY APPLIED) **10-SS-160-1.119-22-SA
99RF -	FTI UNDER W.O.#5000040	2 TO PERFOR	M NDE.															
98200	10-SJ-1131-7	B-J	PT	1	_	_	_	_	_	_	_	-	_	_		_	_	LIMITED UT FROM UPSTREAM
	ELBOW TO PIPE	B9.11	UT	3	-	-	-	-	-	-	-	-	-	-		- -	-	SIDE DUE TO ELBOW CURVATURE. **10-SS-160-1.119-22-SAN **
										• • • • •	••••							·

99RF - FTI UNDER W.O. #50000402 TO PERFORM NDE.

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CLASS 1 ALL STATUS COMPONENTS

/	I	NSPECTION IN	rerval_	-					1	PLA	1 S	'ATU	3				
		ASME SEC. XI					RST	•			CON				IIRD		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	NDE METH		1	- 2	3	4	- o 1			GE 4	1			4	INSTRUCTIONS **CALIBRATION BLOCK**
098400	10-SJ-1131-9	B-J	PT	1	-	-	-	-	_	-	-	-	С	_	-	-	(NRC BULLETIN 76-06
	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-	C	-	-	-	REQUIREMENTS WERE
				3	_	-	_	-	-	-	-	-	х	-	_	-	PREVIOUSLY APPLIED)
																	**10-SS-160-1.119-22-SA **
99RF -	FTI UNDER W.O.#500004	402 TO PERFOR	M NDE.														
098500	10-sj-1131-10	В-Ј	PT	1	_	_			۰۰۰۰۰۰		_	-		· · · · · -	· -		LIMITED UT FROM
550500	PIPE TO ELBOW	B9.11	UT	2	_	_	_	_	-	R	c	-	_	_	_	_	DOWNSTREAM SIDE, DUE TO
	PIPE TO ELBOW	3 9.11		3	-	-	-	-	-	X	-	-	-	-	· -	-	ELBOW CURVATURE. (NRC BULLETIN 76-06 REQUIREMENTS WERE PREVIOUSLY APPLIED) **10-SS-160-1.119-22-SA
95 - 098600	W.O.#950526019 TO PE	B-J	PT		С								 -		 • •		(NRC BULLETIN 76-06
	ELBOW TO VALVE	B9.11	UT	2	C	-	-	-	-	-	_	_	-	_	· -	-	REQUIREMENTS WERE
				,	•			_									PREVIOUSLY APPLIED) **10-SS-140-1.0-8-REG**
89 -	EXAMINATION PERFORME	D PER 76-06 R	EQUIRE	MEN	NTS	•											
098700	10-SJ-1131-12	B-J	PT	1	-	_	_	-	-	-	-	-	-	-	. -	-	NO UT FROM UPSTREAM SID
	VALVE TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-	-	-	DUE TO VALVE
				3	-	-	-	-	_	_	-	-	-	-	-	-	CONFIGURATION.
																	**10-SS-160-1.119-22-SA
																	**
	10 07 1121 12		PT	1							 -		·····		· -		NO UT FROM DOWNSTREAM
098800	10-SJ-1131-13 PIPE TO TEE	B-J B9.11	UT	2	_	_	_	_	_	_	_	_	_	_		_	SIDE DUE TO TEE
	PIPE TO TEE	D3.11	OT.	3	-	-	-	-	-	-	-	-	-	-	. -	-	CONFIGURATION.
																	**10-SS-160-1.119-22-SA
																	**

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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	•	INSPECTION IN	rerval_	_					I	PLAI	N SI)TA	S					
		ASME SEC. XI				FIF PEF	RST RIOD)			CONI					RD IOD	ı	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	- 2	3	4			7 A 3					- <i>-</i>		INSTRUCTIONS **CALIBRATION BLOCK**
098900	10-SJ-1131-14	B-J	PT	1	-	_	_	_	-	-	_	_		_	_			NO UT FROM UPSTREAM SIDE
	TEE TO VALVE	B9.11	UT	2	-	-	-	-	-	-	-	-		-	-	-	-	DUE TO TEE
				3	-	-		-	-	-	-	-	•	-	-	-	-	CONFIGURATION. NO UT FROM DOWNSTREAM SIDE DUE TO VALVE CONFIGURATION. **10-SS-160-1.119-22-SAM **
098950	10-SJ-1131-15	B-J	PT 	1 2	 -	- -	- -	 - -	 - -	 - -	 - -	- -			- -	 - -	- -	NO UT FROM UPSTREAM SIDE
	VALVE TO PIPE	B9.11	UT	3	_	_	_	_	_	_	_	_		<u>-</u>	_	_	_	DUE TO VALVE CONFIGURATION.
																		**10-SS-160-1.119-22-SAM
																		**
099100	10-SJ-1131-16	B-J	PT	1														
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	-	•	-	-	-	-	**10-SS-160-1.119-22-SAM
				3	-	-	-	-	_	-	-	-	•	-	-		-	**
099200	10-sj-1131-17	B-J	PT	1	- -	- -	- -									 -	-	
	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-		- -	-	-	-	**10-SS-160-1.119-22-SAM
				J														**
099300	10-SJ-1131-18	B-J	PT	1	 -						- -			 -			- -	LIMITED UT FROM UPSTREAM
	PIPE TO BRANCH	B9.11	UT	2	_	-	-	-	-	-	_	-		- -	-	_	-	SIDE DUE TO ANGLE IRON.
	CONNECTION			J														NO UT FROM DOWNSTREAM SIDE DUE TO BRANCH CONNECTION CONFIGURATION. **10-SS-160-1.119-22-SAM **

SALEM NUCLEAR GENERATING STATION UNIT 1
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SUMMARY		ASME																
VAEMMIS		SEC. XI				FIF PER	ST IOD	,			CONI				IRI			
NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	NDE METH		1	2	 3	4	- o 1			G E			- 3	-	- 4	<pre>-</pre>
	10-SJ-1121 (REF. DWG	. NO. A-56)			_													
099400	10-SJ-1121-1	B-J	PT	1	-	-	-	-	-	_	_	_	_	-	_		_	NO UT FROM UPSTREAM SID
	VALVE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	-	-	_	-	•	-	DUE TO VALVE
				3	-	-	-	-	-	-	Ξ.	-	-	-	_	•	-	CONFIGURATION.
																		**10-SS-160-1.119-22-SA **
099500	10-sj-1121-2	B-J	PT															
099300	ELBOW TO PIPE	B9.11	UT	2	_	-	_	_	_	_	_	_	_	_	_		_	**10-SS-160-1.119-22-SA
				3	-	-	-	-	-	-	-	-	-	-	_	•	-	**
099600	10-SJ-1121-3	B-J	PT								 -		C		· -	• • • •	-	(NRC BULLETIN 76-06
	PIPE TO PIPE	B9.11	UT	2	_	-	-	-	-	_	-	-	C		_		-	REQUIREMENTS WERE
				Ī									••					PREVIOUSLY APPLIED)
																		**10-SS-160-1.119-22-SAI **
99RF -	FTI UNDER W.O.#500004	02 TO PERFOR	M NDE.															·····
099700	10-SJ-1121-3A	B-J	PT	1	-	-	-	-	-	-	-	-	-	-	-	•	-	
	PIPE TO ELBOW	B9.11	UT	3	_	_	-	-	-	-	-	-	-	_	-		-	**10-SS-160-1.119-22-SA
																		**
099800	10-SJ-1121-4	B-J	PT	1		 -		-										
	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-	-		<u>-</u>	**10-SS-160-1.119-22-SA
				3	-	-	-	-	-	-	-	-	-	-	_		-	**
099900	10-SJ-1121-5	B-J	PT						 -									······································
	PIPE TO ELBOW	B9.11	UT	2	-	-	_	-	-	-	-	-	-	-	-		-	**10-SS-160-1.119-22-SAM

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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	INS	SPECTION IN	rerval_	_					I	PLA1	1 S	TATU	s					
		ASME SEC. XI				FIF PER	ST IOD)			CON				IRI			
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	NDE METH		1		 3		- o	บ 1 2			_ : 1					INSTRUCTIONS **CALIBRATION BLOCK**
100000	10-SJ-1121-6	B-J	PT	1	c	-	-	-	-	-	-	-	-	_			-	
	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-	-	•	-	**10-SS-160-1.119-22-SA
				3	-	-	-	-	-	-	_	-	-	-	-	•	-	**
100100	10-SJ-1121-7	В-Ј	PT	1	 -							·····				•		
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-	-		-	**10-SS-160-1.119-22-SA
				3	-	-	-	-	-	-	_	-	-	-	-	•	_	**
100200	10-SJ-1121-8	В-Ј	PT	1	-	- -		- -			<u>.</u>		c	-		•	 -	LIMITATION: EXAMINED
	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-	C	-	-	•	-	(UT) 47.4% OF THE CODE
				J	-	-	-		-	_	-	-	•	_			-	REQUIRED VOLUME, DUE TO A PENETRATION WALL OBSTRUCTION. (NRC BULLETIN 76-06 REQUIREMENTS WERE
																		PREVIOUSLY APPLIED)
																		**10-SS-160-1.119-22-SAN **
	FTI UNDER W.O. #5000040	OBSTRUCTION		L	IMI	TA	rior	1 :	EXA	MIN	ED	(UT)	47	. 49	s O1	F :	THE (CODE REQUIRED VOLUME, DUE
100300	10-SJ-1121-8PS	в-к	PT	1	_	_	_	_	_	_	_	_	_	_	_		-	REF SUM# 506295
	PENETRATION TO PIPE	B10.20		2	-	-	-	-	C X	-	-	-	-	-	-	•	-	(1C-12SIA-024).
100400	10-sj-1121-9	B-J	PT	1						 -	 -				 -	•	 -	
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-	-	•	-	**10-SS-160-1.119-22-SAM
				3														

SALEM NUCLEAR GENERATING STATION UNIT 1
INSERVICE INSPECTION PROGRAM LONG TERM PLAN

CLASS 1 ALL STATUS COMPONENTS

INSPECTION INTERVAL_

SAFETY INJECTION SYSTEM

PLAN	STATUS
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		ASME SEC. XI					RST RIO				EC(RD IOI)	
SUMMARY	EXAMINATION AREA	CATEGY	NDE		_	_			- o	U	T	A	GE	_				-	INSTRUCTIONS
NUMBER	IDENTIFICATION	ITEM NO	METH		1	2	3	4	1		2	3	4	1		2	3	4	**CALIBRATION BLOCK**
100500	10-SJ-1121-10	B-J	PT	1	=	-	-	-	C	;	_	-	-	_		_	-	_	(NRC BULLETIN 76-06
	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	С	:	-	-	-	-	•	-	-	-	REQUIREMENTS WERE
				3	-	-	-	-	X		_	-	-	-	•	-	-	-	PREVIOUSLY APPLIED)
																			**10-SS-160-1.119-22-SAM
																			**
92 -	EXAMINED PER IEB 76-06.	UT45 IND	ICATIO	NS	AR	E G	EOM	ŒTR]	IC I	REI	PLE:	CTC	ORS	FRO	MC	TH	Œ 1	WELI	D ROOT.
100600	10-SJ-1121-11	B-J	РT	1	_	_	_	-	_		-	-	-	_	•	_	_	-	LIMITED UT FROM UPSTREAM
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	-	•	-	-	-	-	•	-	-	-	SIDE AND ON WELD DUE TO
				3	-	-	-	-	-	•	-	-	-	-	•	-	-	-	ANGLE IRON INTERFERENCE.
																			**10-SS-160-1.119-22-SAM
																			**
100700	10-sj-1121-12	B-J	PT	1															
	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	-		-	_	-	_		_	_	-	**10-SS-160-1.119-22-SAM
				3	-	-	-	-	-	•	-	-	-	-	•	-	-	-	**
100800	10-SJ-1121-13	B-J	PT	1	_	_	-	_	_		_	_	-	c	:	-	_	_	(NRC BULLETIN 76-06
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	С	:	-	-	-	-	•	-	-	-	REQUIREMENTS WERE
				3	-	-	-	-	X		-	-	-	-	•	-	-	-	PREVIOUSLY APPLIED)
																			**10-SS-160-1.119-22-SAM
																			**
92 -	EXAMINED PER IEB 76-06.	UT45 IND	ICATIO	NS	AR	E G	EOM	etr:	EC I	REI	TLE	CTC	ORS	FRO	MC	TH	ie 1	WELI	D ROOT.
100900	10-SJ-1121-14	B-J	PT	1	_	_	-	_	_		_	_	_	_		_	_	_	NO UT FROM DOWNSTREAM
	ELBOW TO VALVE	B9.11	UT	2	-	-	-	-	-	•	-	-	-	-	•	-	-	-	SIDE DUE TO VALVE
				3	-	-	-	-	-	•	-	-	-	-	•	-	-	-	CONFIGURATION.
																			**10-SS-160-1.119-22-SAM
																			**

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INSERVICE INSPECTION PROGRAM LONG TERM PLAN

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/	INSP	ECTION IN	TERVAL_	_						P	LAN	rs 1	rat	:US						
		ASME SEC. XI					RST RIOI					ONI					IRD			
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	2						A 3					3			INSTRUCTIONS **CALIBRATION BLOCK**
101000	10-SJ-1121-15 VALVE TO TEE	B-J B9.11	PT UT	1 2 3		-	-	- - -	,	- -	- - -	- -	-	•	- - -	- -	- -	-	· ·	NO UT FROM UPSTREAM SIDE DUE TO VALVE CONFIGURATION. NO UT
																				FROM DOWNSTREAM SIDE DUE TO TEE CONFIGURATION. **10-SS-160-1.119-22-SAM **
101100	10-SJ-1121-16	B-J	PT	1			·····			_	_								• • • • • • • • • • • • • • • • • • •	NO UT FROM UPSTREAM SIDE
	TEE TO PIPE	B9.11	UT	2	-	-	-	-	,	-	-	-	-	•	-	-	-	-	•	DUE TO TEE
				3	-	-	-	-		_	-	-		_	-	-	-	•		CONFIGURATION. **10-SS-160-1.119-22-SAM **
101200	10-SJ-1121-16/2-SJ-112 9 2 IN. BRANCH CONNECTION		PT	1 2 3	-	- - -	- - -	 - -		c c x	- - -	- - -		· · · · · · · · · · · · · · · · · · ·	- - -	- - -	- - -		· · · · · · · · · · · · · · · · · · ·	······································
101300	10-SJ-1121-17 PIPE TO VALVE	B-J B9.11	PT UT	1 2 3	- -	- - -	- - -	- - -		- - -	 -	- - -	-		- -		- - -	-	· · · · ·	NO UT FROM DOWNSTREAM SIDE DUE TO VALVE CONFIGURATION. **10-SS-160-1.119-22-SAM **
101400	10-SJ-1121-18 VALVE TO ELBOW	B-J B9.11	PT UT	1 2 3	-	- - -	- - -	- - -		- - -	- - -	- - -			- - -	- - -	- - -	-	•	NO UT FROM UPSTREAM SIDE DUE TO VALVE CONFIGURATION. LIMITED UT FROM DOWNSTREAM SIDE DUE TO ELBOW CURVATURE. **10-SS-160-1.119-22-SAM

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SAFETY INJECTION SYSTEM

 ··		INSPECTION INT	TERVAL_	-						PLA	N S	STA	TUS	3					
		ASME SEC. XI				FIF PEF	RST RIOD	•			CON					IIR RI			
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		1	- 2	3	4	- o	บ 2			E 4	 1	- 2		3	4	INSTRUCTIONS **CALIBRATION BLOCK**
101500	10-SJ-1121-19	B-J	PT	1	_	_	-	_	С	_	-		_	-	_		_	_	LIMITED UT FROM UPSTREAM
	ELBOW TO PIPE	B9.11	UT	2	-	С	-	-	-	-	-	•	-	-	-		-	-	SIDE DUE TO ELBOW
				3	-	x	-	-	-	-	-	•	-	-	-	•	-	-	CURVATURE.
																			**10-SS-160-1.119-22-SAM
																			**
																			1
													••••						
101600	10-SJ-1121-20	B-J	PT	1	-	-	-	-	-	_	_	-	-	_	-		_	-	
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	•	-	-	-	•	-	-	**10-SS-160-1.119-22-SAM
				3	_	_	-	-	-	_	-	•	-	-	-	•	_	-	**
					•														
		•																	
101700	10-SJ-1121-21	B-J	PT	1	_	_	_		_		_	•	<u>-</u>	_				_	***************************************
	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	•	-	-	-		-	-	**10-SS-160-1.119-22-SAM
				3	-	-	-	-	-	-	-	•	-	-	-		-	-	**
 101800	10-SJ-1121-22	В-Ј	PT	1		_		_	-			•	_		· · · · ·		 -	_	NO UT FROM DOWNSTREAM
	PIPE TO BRANCH	B9.11	UT	2	_	-	-	_	-	_	_		-	-	-		_	-	SIDE DUE TO BRANCH
	CONNECTION			3	-	-	-	-	-	-	-	•	-	-	-		-	-	CONNECTION CONFIGURATON.
																			**10-SS-160-1.119-22-SAM
																			**
	10-SJ-1111 (REF. D	WG. NO. A-57)	***																
101900	10-SJ-1111-1	B-J	PT	1	С	-	-	-	-	_	-		-	-	_		-	-	NO UT FROM DOWNSTREAM
	VALVE TO ELBOW	B9.11	UT	2		-	-	-	-	-	-	•	-	-	-		-	-	SIDE DUE TO VALVE
				3	X	-	-	. =	-	-	-	•	-	-	-	•	-	-	CONFIGURATION. (NRC
																			BULLETIN 76-06
						-													REQUIREMENTS WERE
																			PREVIOUSLY APPLIED)
																			10-SS-140-1.0-8-REG

89 - EXAMINATION PERFORMED PER 76-06 REQUIREMENTS.

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~ · ·	I	NSPECTION IN	TERVAL	_					I	LAN	ı s:	[AT	US					
		ASME SEC. XI				FIF PER	RST RIOD	ı		SEC	CONI				TH] PER	IRD LIOI	,	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth		_ 1	- 2	 3	4	- o 1	U T	' A.		Z -	_ _	- 2			<pre> INSTRUCTIONS **CALIBRATION BLOCK** </pre>
102000	10-SJ-1111-2	— ———— B-J	 PT	- 1		_		_			_	_		_	_			
	ELBOW TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	-		-	-	-	-	**10-SS-160-1.119-22-SAM **
102100	10-sj-1111-3	в-J	PT	1						-				c				(NRC BULLETIN 76-06
	ELBOW TO PIPE	B9.11	UT	3	-	-	-	-	-	-	-	-		C X	-	-	-	REQUIREMENTS WERE PREVIOUSLY APPLIED) **10-SS-160-1.119-22-SAM **
99RF -	FTI UNDER W.O.#500004	02 TO PERFOR	M NDE.											- -		••••		
102200	10-SJ-1111-4	B-J	PT	1	С	_	-	-	_	-	_	_		_	_	_	-	
	PIPE TO ELBOW	B9.11	UT	3	-	-	-	-	-	-	-	-		- -	-	-	-	**10-SS-160-1.119-22-SAM **
102300	10-sj-1111-5	B-J	PT	1	<u>-</u>		-			 -				- -	- -	 -		
	ELBOW TO PIPE	в9.11	UŦ	3	-	-	-	-	-	-	-	-		-	-	-	-	**10-SS-160-1.119-22-SAM **

102400	10-SJ-1111-6 PIPE TO PIPE	B-J B9.11	PT UT	1 2	_	_	_	-	-	_	_	_		_	_	_	_	**10-SS-160-1.119-22-SAM
	PIFE TO PIFE	23.11		3	-	-	-	-	-	-	-	-		-	-	-	-	**
102500	10-SJ-1111-7	В-Ј	PT	1													···	
	PIPE TO ELBOW	B9.11	UT	3	-	-	-	-	-	-	-	-		-	-	-	-	**10-SS-160-1.119-22-SAM **
102600	10-SJ-1111-8	B-J	PT	1			 -	 -				<u>-</u>	. .	 -				<u></u>
102800	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-		-	-	-	-	**10-SS-160-1.119-22-SAM
				3	-	-	-	-	-	-	-	-		-	-	-	-	**

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		_	PLAN STATUS														
		ASME SEC. XI CATEGY ITEM NO				FIE PER	RST	•		SEC PER	CONE				THIRD PERIOD		
SUMMARY NUMBER			nde Meth		1	2	- -	4	1		A 3	G E	1		 3		- INSTRUCTIONS **CALIBRATION BLOCK**
102650	10-SJ-1111-8A	B-J	PT	_ 1	-	-	_	-	-	-	_	-	-	_	-	_	NO UT FROM UPSTREAM OR
	PIPE TO PIPE	B9.11	UT	2	-	-	-	-	- -	-	-	-	-	-		-	DOWNSTREAM SIDE DUE TO
				3	-	-	-	-	_	-	-	-	-	-	-	-	INACCESSABILITY.
102660	10-sj-1111-8ps	в-к	PT				 _			····			····-				THIS PIPE SUPPORT IS
	PIPE SUPPORT	B10.20		2	_	_	-	-	_	-	_	_	_	_	_	_	WITHIN THE WALL AND IS
				3	-	-	-	-	-	-	-	-	-	-	-	-	INACCESSIBLE.
													. .				
102700	10-SJ-1111-8PS	в-к	PT	1	_	-	-	_	-	_	_	-	_	_	-	-	REF SUM# 506275
	PENETRATION TO PIPE	B10.20		2	-	-	-	-	-	-	-	-	С	-	-	-	(1C-11SIA-012). UT
				3	-	-	-	-	_	-	-	-	X	-	-	-	BASELINE EXAMINATION
																	PERFORMED DURING 1ST
																	INTERVAL
	FTI UNDER W.O.#50000402 10-SJ-1111-9 PIPE TO ELBOW	E-J B9.11	M NDE. PT UT	1 2 3	- - -	- - -		- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- -	LIMITED UT FROM UPSTREAD SIDE DUE TO ANGLE IRON.
	10-SJ-1111-9	в-Ј	PT	1 2 3	- -	- - -	-		 - -		- - -	-	- - -	-	- - -	- - -	LIMITED UT FROM UPSTREAM SIDE DUE TO ANGLE IRON. **10-SS-160-1.119-22-SAM
102800	10-SJ-1111-9	в-Ј	PT	1 2 3	-	-	- - -	 - -	- - -	- - -	-	- - -	- - -	-	- - -	- -	LIMITED UT FROM UPSTREAU SIDE DUE TO ANGLE IRON. **10-SS-160-1.119-22-SAU
102800	10-SJ-1111-9 PIPE TO ELBOW	B-J B9.11	PT UT	1 2 3			-	-	-	-	-	-		-	-	- -	LIMITED UT FROM UPSTREA SIDE DUE TO ANGLE IRON. **10-SS-160-1.119-22-SAI **
102800	10-SJ-1111-9 PIPE TO ELBOW	B-J B9.11	PT UT	1 2 3	- - -			-				-	- - - c c		-	- - -	LIMITED UT FROM UPSTREA SIDE DUE TO ANGLE IRON. **10-SS-160-1.119-22-SA **
102800	10-SJ-1111-9 PIPE TO ELBOW	B-J B9.11	PT UT	1 2 3						-			c c x		-	-	LIMITED UT FROM UPSTREAM SIDE DUE TO ANGLE IRON. **10-SS-160-1.119-22-SAM ** (NRC BULLETIN 76-06 REQUIREMENTS WERE PREVIOUSLY APPLIED)
102800	10-SJ-1111-9 PIPE TO ELBOW	B-J B9.11 B-J B9.11	PT UT PT UT	1 2 3	- - -		- - -	-	- - -	- - -		-	c c x		-		LIMITED UT FROM UPSTREAN SIDE DUE TO ANGLE IRON. **10-SS-160-1.119-22-SAN ** (NRC BULLETIN 76-06 REQUIREMENTS WERE PREVIOUSLY APPLIED) **10-SS-160-1.119-22-SAN
102800 102900 99RF -	10-SJ-1111-9 PIPE TO ELBOW 10-SJ-1111-10 ELBOW TO PIPE	B-J B9.11 B-J B9.11	PT UT PT UT	1 2 3					-				c c x	-			LIMITED UT FROM UPSTREAN SIDE DUE TO ANGLE IRON. **10-SS-160-1.119-22-SAN ** (NRC BULLETIN 76-06 REQUIREMENTS WERE PREVIOUSLY APPLIED) **10-SS-160-1.119-22-SAN
102800 102900 99RF -	10-SJ-1111-9 PIPE TO ELBOW 10-SJ-1111-10 ELBOW TO PIPE FTI UNDER W.O. #50000402	B-J B9.11 B-J B9.11	PT UT PT UT	1 2 3	- - - - - -					- - - - - - - -			c c x				LIMITED UT FROM UPSTREAM SIDE DUE TO ANGLE IRON. **10-SS-160-1.119-22-SAM ** (NRC BULLETIN 76-06 REQUIREMENTS WERE PREVIOUSLY APPLIED) **10-SS-160-1.119-22-SAM

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN CLASS 1 ALL STATUS COMPONENTS

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		INSPECTION INTERVAL_							I	LAI								
SUMMARY NUMBER	NUMBER IDENTIFICATION	ASME SEC. XI				FIF P E R)			CONI				IIR RI			
		MINATION AREA CATEGY	nde Meth		1		3	4	- o 1		A 3	G E	- 1			- з	- 4	- INSTRUCTIONS **CALIBRATION BLOCK**
103100		.0-SJ-1111-12 B-J PT	1	-	-	_	-	-	_	_	-	_	_		_	_		
	ELBOW TO PIPE	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-		-	-	**10-SS-160-1.119-22-SAM
				3	•	_	-	_		-	-	-	-	-		-	-	**
103200	10-SJ-1111-13	B-J	PT	 1						 -					• • • • •			
	PIPE TO ELBOW	B9.11	UT	2	-	-	-	-	-	-	-	-	-	-		-	-	**10-SS-160-1.119-22-SAM
				3	-	-	-	-	-	-	-	-	-	-	•	-	-	**
103300	10-SJ-1111-14	B-J	PT		c										<i></i>	 -	 -	NO UT FROM DOWNSTREAM
	ELBOW TO VALVE	B9.11	UT		C X	-	-	-	-	-	-	-	-	-		-	-	SIDE DUE TO VALVE
				3		-	-	-	-	_	_	-	_	-		-	-	CONFIGURATION.
																		10-SS-140-1.0-8-REG
103400	10-SJ-1111-15	B-J	PT	 1		- -						······				 -		NO UT FROM UPSTREAM SIDE
•	VALVE TO TEE	B9.11	UT	2	-	_	-	-	-	-	-	-	-	-		-	-	DUE TO VALVE
				3	-	-	-	-	-	-	-	-	-	-		-	-	CONFIGURATION. NO UT FROM DOWNSTREAM SIDE DUE TO TEE CONFIGURATION. **10-SS-160-1.119-22-SAM **
103500	10-SJ-1111-16 TEE TO PIPE	B-J B9.11	PT UT	1 2 3	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -		- - -	- - -	NO UT FROM UPSTREAM SIDE DUE TO TEE CONFIGURATION. **10-SS-160-1.119-22-SAM

SALEM NUCLEAR GENERATING STATION UNIT 1
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**10-SS-160-1.119-22-SAM

CLASS 1 ALL STATUS COMPONENTS

SAFETY INJECTION SYSTEM

104000 10-SJ-1111-21

ELBOW TO PIPE

	I	INSPECTION INT ASME SEC. XI				IRS ERI					ONE		JS THIRD PERIO					
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	CATEGY ITEM NO	nde Meth	1		 2	3	4	0			G E 4				 3		INSTRUCTIONS **CALIBRATION BLOCK**
103600	10-SJ-1111-17 PIPE TO VALVE	B-J B9.11	PT UT	1 - 2 - 3 -	-	-	-	-	-	-	-	-		-	-		-	NO UT FROM DOWNSTREAM SIDE DUE TO VALVE CONFIGURATION. **10-SS-160-1.119-22-SA **
103700	10-SJ-1111-18 VALVE TO ELBOW	B-J B9.11	PT UT	1 - 2 - 3 -	- - -	-		- - -	- c x	- - -	 - -			c - -	- - -	- - -		NO UT FROM UPSTREAM SID DUE TO VALVE CONFIGURATION. LIMITED UT FROM DOWNSTEAM SIDE DUE TO ELBOW CURVATURE. **10-SS-160-1.119-22-SA **
92 -	UT45 INDICATION IS A CONFIGURATION.	GEOMETRIC RE	FLECTO	FR	MO	TH	e w	ÆLD	RO	OT.		o ຫ	T I	FRO	M 7	PHE	UPST	REAM SIDE DUE TO VALVE
103800	10-SJ-1111-19 ELBOW TO PIPE	B-J B9.11	PT UT	1 2 3	- - -	-	-	-	-	-	-	-		-	-	-	-	LIMITED UT FROM DOWNSTREAM SIDE DUE TO PIPE RESTRAINT. **10-SS-160-1.119-22-SA **
103900	10-SJ-1111-20 PIPE TO ELBOW	B-J B9.11	PT UT	1 2 3	- - -	- - -	- - -	- - -	- - -	-	- - -	- -		- - -	- - -	- - -	- - -	LIMITED UT FROM UPSTREA SIDE DUE TO BRANCH CONNECTION INTERFERENCE

B-J PT

UT

B9.11

SALEM NUCLEAR GENERATING STATION UNIT 1 INSERVICE INSPECTION PROGRAM LONG TERM PLAN

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CLASS 1 ALL STATUS COMPONENTS

J.	INS	PECTION INT	ERVAL_						I	LAN	r st	'ATU	s				
•		ASME SEC. XI	NDE METH			FIF PER	RST LIOD	,		SEC PER	ONE				IRD RIOD		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION				1	2	3	4	- o 1	U T 2				_	 3		INSTRUCTIONS **CALIBRATION BLOCK**
104100	10-SJ-1111-22 PIPE TO BRANCH CONNECTION	B-J B9.11	PT UT	1 2 3	- c x	-	-	-	c - -	-	-	-	-	-	-	-	LIMITED UT FROM DOWNSTREAM SIDE DUE TO BRANCH CONNECTION CONFIGURATION. **10-SS-140-1.0-8-REG**
104200	8-SJ-1162 (REF. DWG. 8-SJ-1162-1 VALVE TO PIPE	NO. A-58, F B-J B9.11	\-59) PT UT	1 2 3	- - -		-	- - -	- - -		- - -	- - -	C R	- -	- - -	- - -	NO UT FROM UPSTREAM SIDE DUE TO VALVE CONFIGURATION. (NRC BULLETIN 76-06 REQUIREMENTS WERE PREVIOUSLY APPLIED) **8-SS-XX860-23-SAM**
99RF -	THIS EXAM WAS REPLACED				TO) A	CL	BK 1	PROB	LEM	•						
104300	8-SJ-1162-2 PIPE TO PIPE	B-J B9.11	PT UT	1 2 3	- - -	c x	- - -	- - -	-	**8-SS-XX860-23-SAM**							
99RF -	FTI UNDER W.O.#5000040	2 TO PERFOR	M NDE.		TH:	IS:	EXA	M R	EPLA	CED	SU	M# :	L042	00,	מס	TO	A BETTER WELD LOCATION.
104400	8-SJ-1162-2PS-1 & 2 PIPE SUPPORT	B-K B10.20	PT	1 2 3	-	-	-	-	-	-	-		-	-	-	-	REF SUM# 506870 (1P-12SIG-043). REDEFINED AS 2PS-1 & 2. SEE SUMMARY NUMBERS 104400 & 104500. NO UT ON WELD DUE TO WELD CROWN CONFIGURATON. **8-SS-XX860-23-SAM**

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8-SS-XX-.860-23-SAM

CLASS 1 ALL STATUS COMPONENTS

SAFETY INJECTION SYSTEM

	INSP	•	PLAN STATU														
						FIR PER	ST IOD			SEC PER				TH: PEF	RD LIOD		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION		nde Meth		_ 1	2	3	4	0	U T	А 3	G E	1	2	 3	- 4	INSTRUCTIONS **CALIBRATION BLOCK**
.04610	8-SJ-1162-3PL-1 THRU 4 PIPE LUGS	B-K B10.20	PT	1 2 3	-	-	-	-	-	- - -	-	-	- - -	-	-	-	REF. NON-IWF SUM# 5054 (1P-RHRG-PS11). INACCESSIBLE, DO NOT SELECT.
 L04700	8-SJ-1162-3PS-1 PIPE TO PENETRATION	B-K B10.20	PT	1 2	- -	<u>-</u>		 - -	с -	 - -		 - -	- -	- -	- -	- - -	UT BASELINE EXAMINATION PERFORMED. NON LOAD
	PIPE TO PENEITATION	220.20		3	-	-	-	-	-	-	-	-	-	-	-	-	BEARING MEMBER.
104750	8-SJ-1162-3PS-2	в-к	PT	1													REF SUM# 505425
	PENETRATION TO PIPE	B10.20		3	-	-	-	-	-	-	-	-	c -	-	-	-	(1P-RHRA-PS11). 1ST INTERVAL, NO UT FROM UPSTREAM OR DOWNSTREAL SIDES DUE TO WELD ARE CONFIGURATION. NO UT WELD DUE TO WELD CROWL CONFIGURATION.
9RF -	FTI UNDER W.O.#50000402	TO PERFOR	M NDE.		• • • • •									. .			
L04800	8-SJ-1162-4 PIPE TO PIPE	B-J B9.11	PT UT	1 2 3	c - -	- - -	- - -	<u>-</u> -	-	- - -	- - -	- - -	- - -	-	- - -	- - -	NO UT FROM UPSTREAM S DUE TO PIPE CONFIGURATION.
																	**8-SS-XX860-23-SAM
105000	8-SJ-1162-5	B-J	PT	1	-	_	-	-	C	-	_	-	_	-	-	<u>-</u>	(NRC BULLETIN 76-06 REQUIREMENTS WERE
	PIPE TO PIPE	B9.11	UT	3	-	-	-	-	-	x	-	-	-	-	-	-	PREVIOUSLY APPLIED) **8-SS-XX860-23-SAM

B-J PT

B9.11 UT

105100 8-SJ-1162-6

PIPE TO ELBOW

REVISION:

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CLASS 1 ALL STATUS COMPONENTS

	I	NSPECTION IN	TERVAL_	-					I	LAN	53	TAT	JS						
		ASME SEC. XI				FIF PER	ST IOD				SECOND PERIOD					RD)		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ITEM NO ME	nde Meth		1	2	3	4	- o	U T				 1		3		- INSTRUCTIONS **CALIBRATION BLOCK**	
105200	8-SJ-1162-7	B-J	PT		1	_	-	-	_	_	_	-	-		-	-	-	-	**8-SS-XX860-23-SAM**
	ELBOW TO PIPE	B9.11	UT	3	-	-	-	-	-	-	-	-		-	-	-	-		
105300	8-SJ-1162-8	В- J	PT	1	 -									- -				**8-SS-XX860-23-SAM**	
	PIPE TO ELBOW	B9.11	UT	3	-	-	-	-	-	-	-	-		<u>-</u>	-	-	-		
105400	8-SJ-1162-9	в-J	PŤ		С									-			 -	(NRC BULLETIN 76-06	
	ELBOW TO PIPE	B9.11	UT		x	-	-	-	-	-	-	-		-	-	-	-	REQUIREMENTS WERE PREVIOUSLY APPLIED) **8-SS-XX860-23-SAM**	
89 -	EXAMINATION PERFORMED	PER 76-06 R	EQUIRE	MEN	TS.				• • • • • • •									·····	
105500	8-SJ-1162-10	B-J	PT	1	_	_	_	-	_	_	_	_		_	_	_	_	**8-SS-XX860-23-SAM*	
	PIPE TO ELBOW	B9.11	UT	3	-	-	-	-	-	-	-	-		<u>-</u>	-	-	-		
	8-SJ-1162-11	B-J	PT	1						- · · · · · · · · · · · · · · · · · · ·	 -							LIMITED UT FROM UPSTREAM	
105600	0-30-1102-11			^															
105600	ELBOW TO PIPE	B9.11	UT	3	-	-	-	-	-	-	-	-		-	-	-	-	SIDE DUE TO BRANCH CONNECTION. **8-SS-XX860-23-SAM**	