NDX CORPORATION
ISIC ISI Data Management System

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EEEEEEEEEEEEE      PPPPPPPPPPPPP      LLLL
E          E       P         P       L  L
E  EEEEEEEEEE      P  PPPPPPP  P      L  L
E  E               P  P    P  P      L  L
E  EEEEEEE         P  PPPPPPP  P      L  L
E       E          P         P       L  L
E  EEEEEEE         P  PPPPPPPPPP      L  L
E  E               P  P               L  L
E  E               P  P               L  LLLLLLLLLLL
E  E               P  P               L          L
EEEE               PPPP               LLLLLLLLLLLLLL
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FLORIDA POWER & LIGHT CO.

TURKEY POINT NUCLEAR PLANT UNIT 3

INSERVICE INSPECTION SUMMARY

RESULTS FOR OUTAGE 2 (1987), FIRST PERIOD, SECOND INTERVAL

December 10, 1987
REVISION 1

REACTOR PRESSURE VESSEL

ZONE NUMBER: 001

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSE	IGEI	OTHR	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-V-1								
000070	3-DO-A	B-D	MECH UT	SWRI 700-11 R4					4-3-87 SCANS 1 THROUGH 29: EXAM NO. 2.
	OUTLET NOZZLE-TO-SHELL @ 130	B3.90	UT 0 DEG	720002	C				EXAMINATION PERFORMED FROM THE NOZZLE
	DEG.		UT 15 DEG	72002			C		BORE.
	RPV CAVITY		UT 0 DEG	101002	C				
			UT 15 DEG	101002	C				‡‡UT-15‡‡
000090	3-DO-C	B-D	MECH UT	SWRI 700-11 R4					4-3&4-87 SCANS 1 THROUGH 29: EXAM NO. 3.
	OUTLET NOZZLE-TO-SHELL @ 250	B3.90	UT 0 DEG	720003	C				EXAMINATION PERFORMED FROM THE NOZZLE
	DEG.		UT 15 DEG	720003			C		BORE.
	RPV CAVITY		UT 0 DEG	101003	C				
			UT 15 DEG	101003	C				‡‡UT-15‡‡
000110	3-DO-B	B-D	MECH UT	SWRI 700-11 R4					4-3-87 SCANS 1 THROUGH 29 & 1 Y SCAN:
	OUTLET NOZZLE-TO-SHELL @ 10	B3.90	UT 0 DEG	720001	C				EXAM NO. 1. EXAMINATION PERFORMED FROM
	DEG.		UT 15 DEG	720001			C		THE NOZZLE BORE.
	RPV CAVITY		UT 0 DEG	101001	C				
			UT 15 DEG	101001	C				‡‡UT-15‡‡
000130	3-DO-A-IRS	B-D	MECH UT	SWRI 700-11 R4					4-4&5-87 SCANS 1 THROUGH 60:
	OUTLET NOZZLE INNER RADIUS	B3.100	UT 50/70	720005	C				EXAM NO. 5
	RPV CAVITY		UT 50/70T	720005	C				
	RPV CAVITY		UT 50/70	101006	C				
			UT 50/70T	101006	C				‡‡UT-32‡‡
			UT 50/70	101007	C				
			UT 50/70T	101007	C				
000150	3-DO-C-IRS	B-D	MECH UT	SWRI 700-11 R4					4-5-87 SCANS 1 THROUGH 60:
	OUTLET NOZZLE INNER RADIUS	B3.100	UT 50/70	720006	C				EXAM NO. 6
	RPV CAVITY		UT 50/70T	720006	C				
	RPV CAVITY		UT 50/70	101008	C				
			UT 50/70T	101008	C				‡‡UT-32‡‡
			UT 50/70	101009	C				
			UT 50/70T	101009	C				

REACTOR PRESSURE VESSEL

ZONE NUMBER: 001

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORESIG	INGEHR	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-V-1							
000170	3-DD-B-IRS	B-D	MECH UT	SWRI 700-11 R4				4-4-87 SCANS 1 THROUGH 60:
	OUTLET NOZZLE INNER RADIUS	B3.100	UT 50/70	720004	C			EXAM NO. 4
	RPV CAVITY		UT 50/70T	720004	C			
	RPV CAVITY		UT 50/70	101004	C			
			UT 50/70T	101004	C			‡‡UT-32‡‡
			UT 50/70	101005	C			
			UT 50/70T	101005	C			

RPV CLOSURE HEAD

ZONE NUMBER: 002

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INSIGHT	OMEGA	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-V-2								
000660	3-WH-12	B-A	MT	NDE 2.2-19	C				4-9-87 MT EXAMINED FROM STUD HOLE 30 TO
	FLANGE - TO - DOME	B1.40	UT 0 DEG	NDE 5.14-1	C				50 INCLUSIVE, 1/2T ON TOP OF WELD AND
			UT 45 DEG	NDE 5.14-1	C				INCLUDING RADIUS OF FLANGE ON BOTTOM;
			UT 60 DEG	NDE 5.14-1	C				LIMITATION- BETWEEN STUD HOLE 30,31 DUE
									TO LIFTING LUG;4-9-87 UT LIMITATION:
									‡‡N/A‡‡
000670	3-CH-S-1 THRU 20	B-G-1	VT-1	NDE 4.1-9,10,17			C		4-10-87 VISUAL(STUD
	RPV STUDS	B6.30	MT	NDE 2.2-1,2,3,	C				19,20,21,22,26,27,23,24,25,37,38,39) 3
			MT	NDE 2.2-21,22	C				-24-87 MT(STUD
			MT	NDE 2.2-23,24	C				
			UT	NDE 5.7-3,4,5,6			C		
			UT 60 DEG	NDE 5.7-7,8	C				‡‡UT-24‡‡
000680	3-CH-N-1 THRU 20	B-G-1	MT	NDE 2.2-21	C				4-13-87
	RPV NUTS	B6.10	MT	NDE 2.2-22	C				
			MT	NDE 2.2-23	C				
			MT	NDE 2.2-24	C				
			MT	NDE 2.2-1	C				‡‡N/A‡‡
			MT	NDE 2.2-2	C				
			MT	NDE 2.2-3	C				
			VT-1	NDE 4.1-6			C		
			VT-1	NDE 4.1-7			C		
			VT-1	NDE 4.1-12	C				
			UT 45 DEG	NDE 5.10-1	C				
			UT 45 DEG	NDE 5.10-2,3,4	C				
			UT 45 DEG	NDE 5.10-5	C				
000690	3-CH-LW-1 THRU 20	B-G-1	VT-1	NDE 4.1-3	C				3-24-87 NOS. 23,24 AND 25.: 4-10-87 NOS.
	RPV WASHERS	B6.50	VT-1	NDE 4.1-5			C		19,20,21,22,26,27 LIGHT BORIC ACID
			VT-1	NDE 4.1-11			C		RESIDUE (NO WASTAGE) 4-13-87 NOS.
			VT-1	NDE 4.1-21	C				23,24,25;4-15-87 NOS.
									28,29,30,31,32,33,34,35,36; COMPLETED
									‡‡N/A‡‡

RPV CLOSURE HEAD

ZONE NUMBER: 002

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INSIGHT	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-V-2							
000700	3-CH-SW-1 THRU 20	B-6-1	VT-1	NDE 4.1-8			C	4-10-87 NOS. 19,20,21,22,26,27 LIGHT
	RPV WASHERS	B6.50	VT-1	NDE 4.1-11			C	BORIC ACID RESIDUE NO WASTAGE.4-13-87
			VT-1	NDE 4.1-15	C			NOS. 23,24,25.3-24-87 NOS23,24,25.4-15
			VT-1	NDE 4.1-20	C			-87 NOS, 28,29,30,31,32,33,34,35,36; COMPLETED
								‡‡N/A‡‡
000710	3-WH-14-1 THRU 65	B-0	VT-1	NDE 4.1-23			C	5-11-87 BORIC ACID RESIDUE WAS NOTED. 5
	CRDM HOUSING WELDS	B14.10	VT-1	NDE 4.1-22			C	-14-87 VIDEO TAPED, LIGHT BORIC ACID RESIDUE, LIGHT SURFACE CORROSION, PT PERFORMED ON D4 & C5: ‡‡N/A‡‡

PRESSURIZER

ZONE NUMBER: 006

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INGEOR	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-V-5						
001020	3-PCW-7 UPPER SHELL - TO - HEAD PRZ. CUBE	B-B B2.11	UT 0 DEG UT 45 DEG UT 60 DEG	NDE 5.1-1 NDE 5.1-1 NDE 5.1-1	C C C		4-13-87 EXAMINED FROM CENTERLINE OF MANWAY TO 90°CLOCKWISE. (7'5") ‡‡UT-8‡‡
001040	RV-03-551A-IR SAFETY NOZZLE INNER RADIUS	B-D B3.120	UT 60 DEG	NDE 5.13-2	C		4-13-87 COMPLETE SCAN, SKEW ANGLE 6 DEGREES, MAINTAINED A 20% FSH.
01130	3-PZR-1 THRU 16 MANWAY BOLTING	B-G-2 B7.20	VT-1	NDE 4.1-16	C		4-13-87 EXAMINED IN PLACE. ‡‡N/A‡‡

MAIN REACTOR COOLANT PIPING LOOP "A" HOT LEG

ZONE NUMBER: 008

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO.	EXAM METHOD	PROCEDURE	NONRSEC	INSIGHT	OMISSION	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A-2								
001260	29"-RCS-1304-1	B-F	MECH UT	SWRI 800-115 R1					4-5,6&7-87 SCANS 1 THROUGH 241: EXAM
	RPV NOZZLE - TO - PIPE	B5.10	UT 45 DEG	720008,720011	C				NOS. 720008, 11, 14 AND 17, 45 DEG.
	CTMT		UT 45T DEG	720008	C				CALIBRATED TO EXAMINE THE INSIDE AND
	CTMT		UT 50/70	720014	C				OUTSIDE DIAMETER. LIMITATION DUE TO
			UT 50/70T	720017	C				MODULE LIFTOFF IN THE WELD ROOT AREA.
			UT 50/70	101020,101021	C				CRV WAS ACHIEVED USING THE 45 FULL VEE &
			UT 50/70	101022,101023	C				50/70.
			UT 50/70	101024,101025	C				‡‡UT-32‡‡
			UT 50/70	101026,101027	C				
			UT 50/70	101028,101029	C				

MAIN REACTOR COOLANT PIPE LOOP "B" HOT LEG

ZONE NUMBER: 011

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORESCIN	INGSEIOM	9TEHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A-5							
001510	29"-RCS-1305-1	B-F	MECH UT	SWRI 800-115 R1				4-5,6 &7-87 SCANS 1 THROUGH 241: EXAM
	RPV NOZZLE - TO - PIPE	B5.10	UT 45 DEG	720007,720010	C			NOS. 720007, 10, 13, & 16, 45 DEGREE
	CTMT		UT 45T DEG	720007	C			EXAMS CALIBRATED FOR BOTH THE INSIDE AND
	CTMT		UT 50/70	720013	C			OUTSIDE DIAMETER. LIMITATION DUE TO
			UT 50/70T	720016	C			MODULE LIFTOFF IN WELD ROOT AREA. CRV
			UT 50/70	101010,101011	C			ACHIEVED BY BOTH 45 FULL VEE AND 50/70.
			UT 50/70	101012,101013	C			‡‡UT-32‡‡
			UT 50/70	101014,101015	C			
			UT 50/70	101016,101017	C			
			UT 50/70	101018,101019	C			

MAIN REACTOR COOLANT PIPE LOOP "B" COLD LEG

ZONE NUMBER: 012

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORESI	INGSEI	OTHERMO	OTHERER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A-6								
001630	2"-RCS-1306-BC-3 BRANCH CONNECTION - 2" LTDWN	B-J B9.32	PT	NDE 3.3-37	C				‡‡N/A‡‡
001650	10"-RCS-1306-BC-4 BRANCH CONNECTION - 10" SI	B-J B9.31	VT-1	NDE 4.1-43				C	4-30-87 PARTIAL EXAM 3" AT APPROX. 7
			PT	NDE 3.3-131				C	O'CLOCK INACCESIBLE DUE TO BRANCH
			UT 45 DEG	NDE 5.5-1	C				CONNECTION, LOCATED 2-1/2" FROM 10"-SI -1302.THE VT & PT EXAM FERFORMED IN 1985. INDICATIONS CAUSED BY GRINDING MARKS. ‡‡UT-46 & UT-12‡‡

MAIN REACTOR COOLANT PIPING LOOP "C" HOT LEG

ZONE NUMBER: 014

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NONRSEC	INGSIC	OTHEMR	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A-8							
001800	29"-RCS-1308-1	B-F	MECH UT	SWRI 800-115 R1				4-5,6,& 7-87 SCANS 1 THROUGH 241: EXAM
	RPV NOZZLE - TO - PIPE	B5.10	UT 45 DEG	720009	C			NOS. 720009,12, 15 AND 18 CALIBRATED FOR
	CTMT		UT 45T	720009	C			BOTH 45 DEGREE INSIDE AND OUTSIDE
	CTMT		UT 50/70	720015	C			DIAMETERS: LIMITATION DUE TO MODULE
			UT 50/70T	720018	C			LIFTOFF IN THE WELD ROOT AREA. CRV WAS
			UT 50/70	101038,101039	C			ACHIEVED BY BOTH 45 FULL VEE & 50/70.
			UT 50/70	101030,101031	C			‡‡UT-32‡‡
			UT 50/70	101032,101033	C			
			UT 50/70	101034,101035	C			
			UT 50/70	101036,101037	C			

PRESSURIZER SPRAY LINE FROM LOOP "B" COLD LEG

ZONE NUMBER: 020

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSIG	OSHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A14							
002590	4"-RC-1304-FW-10	B-J	PT	NDE 3.3-4	C			3-31-87 PT COMPLETE;
	PIPE - TO - ELBOW	B9.11	UT 45 DEG	NDE 5.4-2	C			4-14-87 UT COMPLETE;
	CTMT							‡‡UT-45‡‡
002860	4"-RC-1304-1A	B-F	VT-1	NDE 4.1-41			C	4-13-87 PT, IND. 1 L=3.75"CCW, W=.4"FROM
	SAFE-END - TO - NOZZLE	B5.40	PT	NDE 3.3-96			C	TOE, DOWNSTREAM, ROUND, .15" DIA.,
	CTMT		PT	NDE 3.3-25			C	ACCEPTABLE; 4-13-87
	CTMT		UT 45 DEG	NDE 5.4-4	C			INCOMPLETE AXIAL SCAN US DUE TO SAFE END TO NOZZLE CONFIGURATION. 5-6-85 PT 3 ROUNDED IND. ACCEPTABLE: ‡‡UT-45‡‡

PRESSURIZER SPRAY LINE FROM LOOP "C" COLD LEG

ZONE NUMBER: 021

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSE	GOME	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A15								
003120	4"-RC-1305-1	B-J	PT	NDE 3.3-8	C				3-31-87 PT COMPLETE;
	BRANCH CONNECTION-TO-ELBOW	B9.11	UT 45 DEG	NDE 5.4-1	C				4-14-87 LIMITATION - A 1-3/8" X 1-3/8"
	CTMT								AREA COULD NOT BE SCANNED DUE TO WELD-O
	CTMT								-LET, LOCATED TOP DEAD CENTER OF PIPE.
									‡‡UT-45‡‡

3" RTD HOT LEG TO COLD LEG LOOP "B" SUPPORTS AND H

ZONE NUMBER: 024

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSIG	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A18							
004420	3-WIC-12-1 RESTRAINT	F-C F3.10	VT-3	NDE 4.3-43	C			4-3-87 COMPLETE. ‡‡N/A‡‡

RTD RETURN LINE LOOP "C" CROSSOVER LEG

ZONE NUMBER: 025

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSEC	INGSIG	OTHEOM	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A19							
004530	3"-RC-1303-10 ELBOW - TO - PIPE	B-J B9.21	PT	NDE 3.3-15	C			4-8-87 PT COMPLETE; ‡‡N/A‡‡
004560	3"-RC-1303-13 PIPE - TO - BRANCH CONNECTION	B-J B9.21	PT	NDE 3.3-16 NDE 4.1	C			4-8-87 PT COMPLETE; ‡‡N/A‡‡

2" RTD LOOP "B" SUPPORTS AND HANGERS

ZONE NUMBER: 030

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORESE	INSIGHT	6MONTH	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A26								
005850	8066-H-417A-01 RIGID HANGER	F-C F3.10	VT-3	NDE 4.3-44	C				4-3-87 COMPLETE. ‡‡N/A‡‡

COLD LEG RTD LINE LOOP "A"

ZONE NUMBER: 032

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NONRESEC	INGSIEG	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A2B							
006320	2"-RC-1307-1 BRANCH CONNECTION - TO - PIPE	B-J B9.40	PT	NDE 3.3-29	C			4-21-87 PT COMPLETE; ‡‡N/A‡‡
006350	2"-RC-1307-4 PIPE - TO - ELBOW	B-J B9.40	PT	NDE 3.3-27	C			4-21-87 PT COMPLETE; ‡‡N/A‡‡
006360	2"-RC-1307-5 ELBOW - TO - PIPE	B-J B9.40	PT	NDE 3.3-28	C			4-21-87 PT COMPLETE; ‡‡N/A‡‡
006370	2"-RC-1307-6 PIPE - TO - ELBOW	B-J B9.40	PT	NDE 3.3-26	C			4-21-87 PT COMPLETE; ‡‡N/A‡‡
006380	2"-RC-1307-7 ELBOW - TO - PIPE	B-J B9.40	PT	NDE 3.3-30	C			4-21-87 PT COMPLETE; ‡‡N/A‡‡
006760	2"-RC-1307-42 PIPE - TO - REDUCER	B-J B9.40	PT	NDE 3.3-17	C			4-8-87 PT COMPLETE; ‡‡N/A‡‡

2" RTD LINE LOOP "A" SUPPORTS AND HANGERS

ZONE NUMBER: 032

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSE	CIOM	CTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A28								
006800	6-US1-13 SPRING HANGER	F-C F3.50	VT-3	NDE 4.3					4-9-87 SPRING HANGER DOES NOT EXIST. REMOVED; ‡‡N/A‡‡
006850	3-DET-13 RIGID RESTRAINT	F-C F3.10	VT-3	NDE 4.3-45	C				4-3-87 COMPLETE. ‡‡N/A‡‡

2" AUXILLIARY SPRAY LINE SUPPORTS AND HANGERS

ZONE NUMBER: 035

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSE	6IOM	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	0041 REF. DWG. NO. CIS-A31								
008160	3-SR-49	F-C	VISUAL	TS10.1 M9687				C	3-31-87 NUT AND EYE ROD BOTTOMED OUT:
	SPRING SUPPORT	F3.10	VT-3	NDE 4.3 M9728				C	NCR-C-267-87 ISSUED FOR CORRECTIVE
	EL. 73'PRZ		VT-3	NDE 4.3 M9760	C				ACTION: QC REPORT M9734 VERIFIED SUPPORT
	EL. 73'PRZ								WAS REPAIRED:
									‡‡N/A‡‡
	REF. DWG. NO. CIS-A31								
008180	3-RS-1	F-C	VT-3	NDE 4.3-87	C				5-13-87 COMPLETE.
	RESTRAINT	F3.10							
									‡‡N/A‡‡

2" BORON INJECTION LOOP "A" SUPPORTS AND HANGERS

ZONE NUMBER: 040

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INSIGHT	OMEGA	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A39								
010130	3-SR-41	F-C	VT-3	NDE 4.3-48	C				4-3-87 SPRING SETTINGS POUNDS 127,
	SPRING SUPPORT	F3.10	VT-4	NDE 4.3-48	C				INCHES 3/4"
									‡‡N/A‡‡
010140	3-SR-41	F-C	VT-4	NDE 4.3-48	C				4-3-87 COMPLETE: LBS=127, INCHES=3/4"
	SPRING SUPPORT	F3.50							
									‡‡N/A‡‡
010180	3-427-C	F-C	VT-3	NDE 4.3-46	C				4-3-87 COMPLETE.
	U-BOLT RESTRAINT	F3.10							
									‡‡N/A‡‡

LOOP "A" HIGH PRESSURE SAFETY INJECTION

ZONE NUMBER: 043

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INGEM	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A42							
011180	2"-SI-1305-4 PIPE - TO - ELBOW	B-J B9.21	PT	NDE 3.3-5 NDE 4.1	C			4-1-87 PT COMPLETE; LIMITATION-UPSTREAM DUE TO PIPE RESTRAINT (PERMANENT); ‡‡N/A‡‡

2" HIGH HEAD SAFETY INJECTION LOOP "A" SUPPORTS AN

ZONE NUMBER: 043

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSEC	INGSIM	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A42							
011640	M-6 U-BOLT RESTRAINT	F-C F3.10	VT-3	NDE 4.3-49	C			4-3-87 COMPLETE. ‡‡N/A‡‡
011650	M-9 PLATE SUPPORT	F-C F3.10	VT-3	NDE 4.3-37	C			4-3-87 COMPLETE. ‡‡N/A‡‡
011710	M-8 SUPPORT W/ PIPE CLAMP	F-C F3.10	VT-3	NDE 4.3-50	C			4-3-87 COMPLETE. ‡‡N/A‡‡

3" CHARGING LINE FROM RHX TO LOOP "C" HOT LEG

ZONE NUMBER: 045

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE (INGEHR)	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A44					
012670	3"-CH-1301-44 PIPE - TO - ELBOW	B-J B9.21	PT	NDE 3.3-10	C	3-31-87 PT COMPLETE; ‡‡N/A‡‡
012680	3"-CH-1301-45 ELBOW-TO-BRANCH CONNECTION	B-J B9.21	PT	NDE 3.3-9	C	3-31-87 PT COMPLETE; ‡‡N/A‡‡
012690	CV-3-310A VALVE BOLTING	B-G-2 B7.70	VT-1	NDE 4.1-2	C	4-1-87 8 BOLTS AND 8 NUTS EXAMINED. ‡‡N/A‡‡
012700	CV-3-311 VALVE BOLTING	B-G-2 B7.70	VT-1	NDE 4.1-2	C	4-1-87 6 BOLTS AND 6 NUTS EXAMINED INPLACE. ‡‡N/A‡‡
012710	CV-3-310B VALVE BOLTING	B-G-2 B7.70	VT-1	NDE 4.1-2	C	4-1-87 6 BOLTS AND 6 NUTS EXAMINED INPLACE. ‡‡N/A‡‡

3" CHARGING LINE LOOP "C" SUPPORTS AND HANGERS

ZONE NUMBER: 045

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSE	IGIO	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A44								
012740	3-UCH-114 RIGID HANGER	F-C F3.10	VT-3	NDE 4.3-38	C				4-3-87 COMPLETE. ‡‡N/A‡‡

3" CHARGING LINE TO LOOP "C" SUPPORTS AND HANGERS

ZONE NUMBER: 046

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSEC	INGSIG	OTHEOM	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A45							
013240	SR-1 BOX RESTRAINT	F-C F3.10	VT-3	NDE 4.3-56	C			4-7-87 COMPLETE. ‡‡N/A‡‡
013270	PS-1 RIGID HANGER	F-C F3.10	VT-3	NDE 4.3-53	C			4-7-87 COMPLETE. ‡‡N/A‡‡

LETDOWN LINE TO REGENERATIVE HX.

ZONE NUMBER: 048

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INSIGHT	OMEGA	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A47								
013630	2"-CH-1301-1 BRANCH CONNECTION - TO - PIPE	B-J B9.21	PT	NDE 3.3-19	C				4-16-87 PT COMPLETE; ‡‡N/A‡‡
013640	2"-CH-1301-2 PIPE - TO - ELBOW	B-J B9.21	PT	NDE 3.3-18	C				4-16-87 PT COMPLETE; ‡‡N/A‡‡
013670	2"-CH-1301-5 ELBOW - TO - PIPE	B-J B9.21	VT-1 PT PT	NDE 4.1-18 NDE 3.3-52 NDE 3.3-20	 C		C C		4-24-85 VISUAL PERFORMED PER TECH. SPECS 1/2" ARC STRIKE NOTED, 4-24-85 PT PERFORMED NON RELEVANT INDICATIONS NOTED. REEXAMINED 4-16-87 PT METHOD NO INDICATIONS NOTED. ‡‡N/A‡‡

CHEMICAL & VOLUME CONTROL FROM REGENERATIVE HX

ZONE NUMBER: 049

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSEC	INSIGHT	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A48							
013980	2"-CH-1302-10 PIPE - TO - ELBOW	B-J B9.21	PT	NDE 3.3-13	C			4-3-87 PT COMPLETE; ‡‡N/A‡‡

CHEMICAL & VOLUME CONTROL FROM REGEN. HEAT EXCH. S

ZONE NUMBER: 049

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE / INSIGHT	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A46						
014350	3-422B RESTRAINT	F-C F3.10	VT-3	NDE 4.3-40	C		4-3-87 COMPLETE. ‡‡N/A‡‡
014360	3-422A BOX RESTRAINT	F-C F3.10	VT-3	NDE 4.3-52	C		4-3-87 COMPLETE. ‡‡N/A‡‡

CHEMICAL & VOLUME CONTROL LOOP "C"

ZONE NUMBER: 051

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INGEC	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A50							
014860	1.5"-CH-1302-FB-1-8 FLANGE BOLTING	B-G-2 B7.50	VT-1	NDE 4.1-1	C			3-31-87 VT COMPLETE; NOTE THERE IS ONLY 4 BOLTS NOT 8; EXAM PERFORMED INPLACE; ‡‡N/A‡‡
014870	1.5"-CH-1302-FN-1-16 FLANGE NUTS	B-G-2 B7.50	VT-1	NDE 4.1-1	C			3-31-87 VT COMPLETE; NOTE THERE IS ONLY EIGHT (8) NUTS NOT 16; EXAM PERFORMED IN PLACE ‡‡N/A‡‡
014970	2"-CH-1304-FB-1-8 FLANGE BOLTING	B-G-2 B7.50	VT-1	NDE 4.1-1	C			3-31-87 VT COMPLETE; EXAM PERFORMED IN PLACE; ‡‡N/A‡‡
014980	2"-CH-1304-FN-1-16 FLANGE BOLTING	B-G-2 B7.50	VT-1	NDE 4.1-1	C			3-31-87 VT COMPLETE; EXAM PERFORMED IN PLACE; ‡‡N/A‡‡

SEAL LEAK OFF LOOP "A"

ZONE NUMBER: 053

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE (INSIGHT)	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A52					
015670	2"-CH-1306-1 BRANCH CONNECTION-TO-FLANGE	B-J B9.21	PT	NDE 3.3-21	C	4-11-87 PT COMPLETE; ‡‡N/A‡‡
015680	2"-CH-1306-2 FLANGE - TO - PIPE	B-J B9.21	PT	NDE 3.3-24	C	4-11-87 PT COMPLETE; ‡‡N/A‡‡
015820	2"-CH-1306-16 ELBOW - TO - PIPE	B-J B9.21	PT	NDE 3.3-36	C	4-29-87 PT COMPLETE; ‡‡N/A‡‡
015890	2"-CH-1306-23 PIPE - TO - TEE	B-J B9.21	PT	NDE 3.3-23	C	4-11-87 PT COMPLETE; ‡‡N/A‡‡
015900	2"-CH-1306-24 TEE - TO - REDUCING INSERT	B-J B9.21	PT	NDE 3.3-22	C	4-11-87 PT COMPLETE; ‡‡N/A‡‡
015980	2"-CH-1306-33 PIPE - TO - VALVE (3-303A)	B-J B9.21	PT	NDE 3.3-14	C	4-1-87 PT COMPLETE; ‡‡N/A‡‡

SEAL LEAK OFF LOOP "A"

ZONE NUMBER: 053

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSEC	INSIG	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A52							
015990	2"-CH-1306-34 VALVE (3-303A) - TO - TEE	B-J B9.21	PT	NDE 3.3-12	C			4-1-87 PT COMPLETE; ‡‡N/A‡‡
016030	2"-CH-1306-FB-1-8 FLANGE BOLTING	B-G-2 B7.50	VT-1	NDE 4.1-13			C	4-11-87 MINOR NICKS ON ENDS OF BOLTS ‡‡N/A‡‡
016040	2"-CH-1306-FN-1-16 FLANGE BOLTING	B-G-2 B7.50	VT-1	NDE 4.1-13			C	4-11-87 -MINOR ROUNDING OF NUTS ‡‡N/A‡‡
016050	2"-CH-1306-FB-1-8 FLANGE BOLTING	B-G-2 B7.50	VT-1	NDE 4.1-14	C			4-11-87 COMPLETE ‡‡N/A‡‡
016060	2"-CH-1306-FN-1-8 FLANGE BOLTING	B-G-2 B7.50	VT-1	NDE 4.1-14			C	4-11-87 -COMPLETE ‡‡N/A‡‡
016080	2"-CH-1306-38 PIPE - TO - VALVE (3-306A)	B-J B9.21	PT	NDE 3.3-11	C			4-1-87 PT COMPLETE; ‡‡N/A‡‡

SEAL LEAKOFF FROM R.C.P. "A" SUPPORTS AND HANGERS

ZONE NUMBER: 053

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NONGRE CIGNIFICANT	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A52						
016120	NO ID BOX RESTRAINT	F-C F3.10	VT-3	NDE 4.3-63	C		4-7-87 VERIFIED TO BE A BOX RESTRAINT (NOT A U-BOLT). ‡‡N/A‡‡
016141	NO ID STRUT	F-C F3.10	VT-3	NDE 4.3-39	C		4-3-87 COMPLETE. ‡‡N/A‡‡

REACTOR COOLANT PUMP "A"

ZONE NUMBER: 056

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSE	GIOM	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-V13								
017020	RCP(A)-F FLYWHEEL	RG1.14	UT 10 DEG	NDE 5.15-2	C				5-6-87 COMPLETE SCAN (BORE AND KEYWAY)

REACTOR COOLANT PUMP "C"

ZONE NUMBER: 058

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INGIG	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-V13							
017200	RCP(C)-F		UT 10 DEG	NDE 5.15-1	C			4-12-87 COMPLETE SCAN (BORE AND KEYWAY)
	FLYWHEEL	RG1.14	UT 15 DEG	NDE 5.15-1	C			4-12-87 COMPLETE SCAN (SURFACE EXAM)

R.H.R. PUMP "A" SUCTION SUPPORTS AND HANGERS

ZONE NUMBER: 063

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSE	6IOM	DTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B1								
018490	3-SR-250 BOX RESTRAINT	F-C F3.10	VT-3	M-87-658				C	5-3-87 HILT NUT LOOSE: 3-SR-250 WAS REPLACED WITH PS-16: NCR-C-0556-87 REQUIRED RETORQUING OF HILTI BOLT IAW SPEC 5177-C-103.1: ‡‡N/A‡‡

LOOP "A" RESIDUAL HEAT REMOVAL

ZONE NUMBER: 066

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NONRESEIC	INGSEIG	OTHEROMER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-313							
018930	14"-RHR-2305-3 PIPE - TO - VALVE (3-860A)	C-F C5.11	PT	NDE 3.3-3	C			3-31-87 PT COMPLETE; ‡‡N/A‡‡
019000	14"-RHR-2305-10 ELBOW - TO - PIPE	C-F C5.11	PT	NDE 3.3-33	C			5-4-87 PT COMPLETE; ‡‡N/A‡‡
019010	14"-RHR-2305-11 PIPE - TO - VALVE (3-861A)	C-F C5.11	PT	NDE 3.3-32	C			5-4-87 PT COMPLETE; LIMITATION- LINE I.D. TAG 1" IN WIDTH, 1/2" FROM TOE OF THE WELD, ON THE PIPE SIDE; ‡‡N/A‡‡
019020	14"-RHR-2305-12 VALVE (3-861A) - TO - PIPE	C-F C5.11	PT	NDE 3.3-31	C			5-4-87 PT COMPLETE; LIMITATION- LINE I.D. TAG 1" IN WIDTH, 1/2" FROM TOE OF WELD, ON PIPE SIDE; ‡‡N/A‡‡

LOOP "B" RESIDUAL HEAT REMOVAL

ZONE NUMBER: 067

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORMAL EXAM CODE	INTERIM EXAM CODE	OTHER EXAM CODE	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B14							
019050	14"-RHR-2306-1 PENETRATION #54B - TO - ELBOW	C-F C5.11	PT	NDE 3.3-2	C			3-31-87 PT COMPLETE; ‡‡N/A‡‡
019080	14"-RHR-2306-4 VALVE (3-860B) - TO - PIPE	C-F C5.11	PT	NDE 3.3-1	C			3-31-87 PT COMPLETE; ‡‡N/A‡‡

R.H.R. FROM CTMT. SUMPS SUPPORTS AND HANGERS

ZONE NUMBER: 067

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INGEI	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B14							
019240	3-SR-257 BOX RESTRAINT	F-C F3.10	VT-3	NDE 4.3-33	C			4-2-87 COMPLETE. ‡‡N/A‡‡
019250	3-SR-256 BOX RESTRAINT	F-C F3.10	VT-3	NDE 4.3-32	C			4-2-87 COMPLETE. ‡‡N/A‡‡

LOOP "B" RESIDUAL HEAT REMOVAL

ZONE NUMBER: 074

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSEC	INSIG 6	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B19							
020620	10"-RHR-2305-10 PIPE TO REDUCING TEE	C-F C5.11	PT	NDE 3.3-42	C			5-11-87 PT COMPLETE; ‡‡N/A‡‡
020710	10"-RHR-2305-1 REDUCER TO PIPE	C-F C5.11	PT	NDE 3.3-43	C			5-11-87 PT COMPLETE; ‡‡N/A‡‡

RESIDUAL HEAT REMOVAL SUPPORTS AND HANGERS

ZONE NUMBER: 074

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSIG	GEOM	DETER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B19								
020750	3-SIH-31 ROD HANGER W/CLEVIS CLAMP	F-C F3.10	VT-3	NDE 4.3-31	C				4-2-87 COMPLETE. ‡‡N/A‡‡

SAFETY INJECTION FROM ACCUMULATOR TANK "A"

ZONE NUMBER: 078

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INGIS	OMEGA	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B15								
021450	10"-SI-2301-4 PIPE - TO - VALVE (3-865A)	C-F C5.11	PT	NDE 3.3-6	C				3-31-87 PT COMPLETE; ‡‡N/A‡‡

SAFETY INJECTION LOOP "A" SUPPORTS AND HANGERS

ZONE NUMBER: 078

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NDE RESULTS	INSERVICE GRADE	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B15							
021490	3-SR-55 U-BOLT RESTRAINT	F-C F3.10	VT-3	NDE 4.3-34	C			4-2-87 COMPLETE. ‡‡N/A‡‡

LOW PRESSURE SAFETY INJECTION

ZONE NUMBER: 081

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INIGIO	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B18							
021690	10"-SI-2304-1	C-F	PT	NDE 3.3-34	C			4-23-87 PT COMPLETE;
	REDUCING ELBOW - TO - PIPE	C5.21	UT 45 DEG	NDE 5.4-6	C			4-23-87 UT ONE SIDE EXAM (REDUCING ELBOW TO VALVE) DUE TO VALVE CONFIGURATION ‡‡UT-27‡‡
021710	10"-SI-2304-3	C-F	PT	NDE 3.3-35	C			4-23-87 PT COMPLETE;
	VALVE (3-744A) - TO - PIPE	C5.21	UT 45 DEG	NDE 5.4-6	C			4-23-87 UT ONE SIDE EXAM DUE TO VALVE CONFIGURATION; NO AXIAL SIDE DRILLED HOLES IN CAL. BLOCK UT-27 ‡‡UT-27‡‡
	CTMT							
	CTMT							

10" SAFETY INJECTION SUPPORTS AND HANGERS

ZONE NUMBER: 082

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORESE	INSIG	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B20							
022040	3-SIH-17 BOX RESTRAINT	F-C F3.10	VT-3	NDE 4.3-60	C			4-9-87 COMPLETE. ‡‡N/A‡‡
022050	3-SR-240 SPRING HANGER	F-C F3.10	VT-3 VT-4	NDE 4.3-61 NDE 4.3-61	C C			4-9-87 SPRING SETTINGS; POUNDS N/A, INCHES 5/8". ‡‡N/A‡‡

8" SAFETY INJECTION SUPPORTS AND HANGERS

ZONE NUMBER: 084

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSE	IGHI	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-822								
022240	NO ID RIGID HANGER	F-C F3.10	VT-3	NDE 4.3-58				C	4-2-87 LIGHT PAINT ON SPHERICAL BEARING, NCR-MCI-87-22 ‡‡N/A‡‡
	REF. DWG. NO. CIS-823								
022553	NO ID BOX RESTRAINT	F-C F3.10	VT-3	NDE 4.3-36	C				4-2-87 COMPLETE. ‡‡N/A‡‡
022590	3-SR-54 BOX RESTRAINT	F-C F3.10	VT-3	NDE 4.3-35	C				4-2-87 COMPLETE. ‡‡N/A‡‡

LOW PRESSURE SAFETY INJECTION FROM PENETRATION #11

ZONE NUMBER: 089

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORESI	INGSIO	OTEMER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B27							
023120	8"-SI-2309-20	C-F	PT	NDE 3.3-138			C	7-3-85 PT LIGHT IND DETERMINED TO BE NON
	PENETRATION #11 - TO - ELBOW	C5.21	UT 45 DEG	NDE 5.4-24	C			RELEVANT IND. UT 7-3-85 & 4-16-87
	CTMT		UT 45 DEG	NDE 5.4-3	C			COMPLETE NRI:
								‡‡UT-41‡‡
023160	8"-SI-2309-24	C-F	PT	NDE 3.3-137	C			4-16-87 ONE SIDE EXAM DUE TO VALVE DOWN
	ELBOW - TO - VALVE (3-876E)	C5.21	UT 45 DEG	NDE 5.4-24	C			STREAM SIDE.
	CTMT		UT 45 DEG	NDE 5.4-3	C			7-3-85 PT PERFORMED:
								‡‡UT-41‡‡

CONTAINMENT SPRAY PUMP "A" DISCHARGE

ZONE NUMBER: 093

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSE	6IOH	OTER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B78								
024230	6"-CS-2301-1(REPLACEMENT) REDUCER - TO - PIPE EL.18'0"	C-F C5.11	REPLACED	NONE					87 - THIS WELD WAS REPLACED, NO LONGER EXISTS; ‡‡N/A‡‡

LOOP "B" MAIN STEAM INSIDE CONTAINMENT

ZONE NUMBER: 098

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INGEM	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B59							
024960	26"-MSB-2302-1A NOZZLE - TO - REDUCER CTMT	C-F C5.21	UT 45 & 60	RESCANNED 87 NDE 5.2			C	4-2-87 SEE 1985 OUTAGE RESULTS FOR COMPILATION OF EXAMINATION RESULTS; ‡‡UT-17‡‡
025040	26"-MSB-2302-8 PIPE - TO - PIPE CTMT	C-F C5.21	MT UT 45 DEG UT 60 DEG	NDE 2.2-16 NDE 5.2-6 NDE 5.2-6	C C		 C	3-30-87 MT COMPLETE; 3-30-87 COMPLETE 60 DEGREE ROOT GEOMETRY LESS THAN 40% DAC. ‡‡UT-21‡‡
025050	26"-MSB-2302-9 PIPE - TO - ELBOW CTMT	C-F C5.21	MT UT 45 DEG UT 60 DEG	NDE 2.2-17 NDE 5.2-6 NDE 5.2-6	C C		 C 	3-30-87 MT COMPLETE; 3-30-87 ROOT GEOMETRY, LESS THAN 40% DAC WITH 45 DEGREE, NO IND. WITH 60 DEGREE. ‡‡UT-21‡‡
025060	26"-MSB-2302-10 ELBOW - TO - PIPE CTMT CTMT	C-F C5.21	MT UT 45 DEG UT 60 DEG	NDE 2.2-18 NDE 5.2-6 NDE 5.2-6	C 		 C C	3-30-87 MT COMPLETE; 3-30-87 45 DEG. ROOT GEOMETRY LESS THAN 50% DAC. 60 DEG. ROOT GEOMETRY LESS THAN 20% DAC. ‡‡UT-21‡‡
025070	26"-MSB-2302-11 PIPE - TO - PENETRATION #26B CTMT CTMT	C-F C5.21	MT UT 45 DEG UT 60 DEG	NDE 2.2-15 NDE 5.2-6 NDE 5.2-6	C C 		 C	3-30-87 45 & 60 DEG. ONE SIDE EXAMINATION ONLY DUE TO PENETRATION 60 DEGREE, A 40 TO 50% SIGNAL 360 DEGREES, INTERMITTENT. SIGNAL DAMPENS ON WELD CROWN. ‡‡UT-21‡‡
025110	26"-MSB-2302-8A PIPE - LONG SEAM CTMT	C-F C5.22	MT UT 45 DEG UT 60 DEG	NDE 2.2-15 NDE 5.2-6 NDE 5.2-6	C C C			3-30-87 MT COMPLETE; 3-30-87 2.5T EXAMINED 45 & 60 DEGREE. ‡‡UT-21‡‡

LOOP "B" MAIN STEAM INSIDE CONTAINMENT

ZONE NUMBER: 098

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO.	EXAM METHOD	PROCEDURE	NORE	INSE	GIOE	OTHR	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-859								
025120	26"-MSB-2302-9A	C-F	MT	NDE 2.2-18	C				3-30-87 COMPLETE 2.5T EXAMINED, 45 & 60
	ELBOW - LONG SEAM	C5.22	UT 45 DEG	NDE 5.2-6	C				DEGREE.
			UT 60 DEG	NDE 5.2-6	C				5-10-85 MT PERFORMED:
									‡‡N/A‡‡
025130	26"-MSB-2302-10A	C-F	MT	NDE 2.2-14	C				3-30-87 COMPLETE 2.5T, 45 & 60 DEGREE.
	PIPE - LONG SEAM	C5.22	UT 45 DEG	NDE 5.2-6	C				5-10-87 MT COMPLETE;
	CTMT		UT 60 DEG	NDE 5.2-6	C				
									‡‡UT-21‡‡
025181	26"-MSB-2302-LS-7	C-F	MT	NDE 2.2-14	C				3-30-87 MT COMPLETED;
	PIPE LONG SEAM - DS	C5.22	UT 45 DEG	NDE 5.2-6	C				3-30-87 2.5T EXAMINED 45 & 60 DEGREE.
	CTMT		UT 60 DEG	NDE 5.2-6	C				
									‡‡UT-21‡‡

LOOP "B" MAIN STEAM OUTSIDE CONTAINMENT

ZONE NUMBER: 101

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSIG	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B60							
025880	6"-MSB-2302-1 WELDOLET - TO - PIPE	C-F C5.11	MT	NDE 2.2-7	C			3-26-87 MT COMPLETE; ‡‡N/A‡‡
025890	6"-MSB-2302-2 PIPE - TO - VALVE (3-10-002)	C-F C5.11	MT	NDE 2.2-8	C			3-26-87 COMPLETE; ‡‡N/A‡‡

"A" LOOP STEAM GENERATOR BLOWDOWN INSIDE CTMT. SUP

ZONE NUMBER: 103

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSE	6MO	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B72								
026550	3-H320-09 BOX RESTRAINT	F-C F3.10	VT-3	NDE 4.3-66	C				4-7-87 COMPLETE. ‡‡N/A‡‡
026620	3-H320-02 RIGID HANGER 14' IN BIO 14" IN BIO	F-C F3.10	VT-3 VISUAL VISUAL	NDE 4.3-65 M11117 M11191	 C C			C	4-7-87 DENTED INSULATION DUE TO SIDEWAYS MOVEMENT: NCR-MCI-87-16 ISSUED: NCR-C -0496-87 ISSUED CORRECTIVE ACTION REPLACE DAMAGED INSULATION: M11117 VERIFICATION OF NO PHYSICAL DAMAGE TO SUPPORT: M11191VERIFICATION OF REPLACED INSULATION: ‡‡N/A‡‡

"C" LOOP STEAM GENERATOR BLOWDOWN INSIDE CTMT. SUP

ZONE NUMBER: 105

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSE	GIOH	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B76								
027100	3-H-322-05 RIGID SUPPORT	F-C F3.10	VT-3	NDE 4.3-62				C	4-7-87 THE LINE SUPPORTED BY THIS RIGID SUPPORT RUNS PARRALLEL TO ANOTHER SMALLER LINE 2", IT IS APPROX. 2 TO 3" APART, HOWEVER IT APPEARS TO BE MOVING SIDEWAYS & HITTING THE LINE. INSULATION DENTED 1/2"TO 3/4" NOT SEVERELY NCR-MCI -87-23 ‡‡N/A‡‡
027122	3-H-322-04A SWAY STRUT C CUBE	F-C F3.10	VT	M 9074	C				1-2-87 VERIFICATION OF NO PHYSICAL DAMAGE ON STRUT: ‡‡N/A‡‡

LOOP "A" MAIN FEEDWATER

ZONE NUMBER: 109

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORESC	INGIG	SEIM	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B66								
027390	14"-FWA-2302-3	C-F	MT	NDE 2.2-6	C				3-26-87 MT COMPLETE;
	VALVE (3-20-133) - TO - PIPE	C5.21	UT 45 DEG	NDE 5.2-3			C		3-27-87 ONE SIDE EXAM DUE TO VALVE
	CTMT		UT 60 DEG	NDE 5.2-1	C				CONFIGURATION. INDICATION DETERMINED TO
	CTMT								BE ID NOISE.
									‡‡UT-20‡‡
027400	14"-FWA-2302-4	C-F	MT	NDE 2.2-5	C				3-26-87 MT COMPLETE;
	ELBOW - TO - PIPE	C5.21	UT 45 DEG	NDE 5.2-3	C				3-27-87 UT COMPLETE;
	CTMT		UT 60 DEG	NDE 5.2-1			C		
									‡‡UT-20‡‡
027410	14"-FWA-2301-1	C-F	MT	NDE 2.2-12	C				3-30-87 MT COMPLETE; 45 & 60 DEGREE
	PIPE - TO - ELBOW	C5.21	UT 45 DEG	NDE 5.2-4	C				SCAN, 60 DEG GEOMETRIC INDICATION
	CTMT		UT 60 DEG	NDE 5.2-4			C		DETERMINED TO BE A BACKING BARCONFIRMED
	CTMT								WITH A 0 DEGREE.
									‡‡UT-20‡‡
027420	14"-FWA-2301-2	C-F	MT	NDE 2.2-11	C				3-30-87 MT COMPLETE;LIMITATIONS-BRANCH
	ELBOW - TO - PIPE	C5.21	UT 45 DEG	NDE 5.2-5			C	C	CONN FRM 10.25 TO 12.5", 2.25" FROM
	CTMT		UT 60 DEG	NDE 5.2-5			C	C	CENTERLINE OF WELD DS & GAMMA PLUG FROM
	CTMT								32"CW -34.5", 2.5" BACK FROM CENTERLINE
									OF WELD DS(CRV ACHIEVED)IND DETERMINED
									TO BEROOT AND INSIGNIFICANT FLAWS.
									‡‡UT-20‡‡
027430	14"-FWA-2301-2A	C-F	MT	NDE 2.2-10	C				3-30-87 MT COMPLETE;
	PIPE - TO - WELDOLET	C5.31							
									‡‡N/A‡‡

LOOP "A" MAIN FEEDWATER

ZONE NUMBER: 109

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NONRESEC	INGEMAR	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B66							
027600	14"-FWA-2301-21	C-F	UT 45 DEG	NDE 5.16-8	C			3-24-87 COMPLETE SCAN:
	ELBOW - TO - PIPE	C5.21	UT 60 DEG	NDE 5.16-9	C			
								‡‡N/A‡‡
027610	14"-FWA-2301-21A	C-F	UT 45 DEG	NDE 5.15-8	C			3-24-87 COMPLETE SCAN-BASE MATERIAL
	PIPE - TO - REDUCER	C5.21	UT 60 DEG	NDE 5.16-9	C			BETWEEN WELDS 21 & 21A AND UPPER HALF OF ELBOW WERE SCANNED AXIALLY IN BOTH DIRECTIONS:
								‡‡N/A‡‡
027660	18"-FWA-2301-FW-1	C-F	UT 45 DEG	NDE 5.16-12		C		3-24-87 COMPLETE SCAN: SCANNED ALL BASE
	REDUCER - TO - REDUCER EXT.	C5.21	UT 60 DEG	NDE 5.16-12			C	MATERIAL AXIALLY (BOTH DIRECTIONS)
			4-7-87	OVERCHECK 12A				BETWEEN NOZZLE & WELD 21AINDICATION DETERMINED TO BE CAUSED BY ID SURFACE.
								‡‡UT-29‡‡
027670	18"-FWA-2301-21B	C-F	UT 45 DEG	NDE 5.16-12		C		3-24-87 INCOMPLETE SCAN ON NOZZLE SIDE
	REDUCER EXT.-TO-NOZZLE EXT.	C5.21	UT 60 DEG	NDE 5.16-12			C	DUE TO CONFIGURATION: INDICATION
			4-7-87	OVERCHECK 12A				DETERMINED TO BE CAUSED BY ID SURFACE:
								‡‡UT-29‡‡
027680	14"-FWA-2302-3A	C-F	MT	NDE 2.2-4	C			3-26-87 MT COMPLETED;
	PIPE - TO - ELBOW	C5.21	UT 45 DEG	NDE 5.2-3	C			3-27-87 UT COMPLETE SCAN DOWNSTREAM
	CTMT		UT 60 DEG	NDE 5.2-1		C		SIDE. LIMITED SCAN UPSTREAM DUE TO
	CTMT							PROXIMITY OF ADJACENT WELD.
								‡‡UT-20‡‡
027690	18"-FWA-2301-FW-2	C-F	MT	NDE 2.2-13	C			3-30-87 MT COMPLETE;
	NOZZLE EXT. - TO - NOZZLE	C5.21	UT 45 DEG	NDE 5.16-2		C		4-3-85 UT 45 & 60 DEG COMPLETE,
			UT 60 DEG	NDE 5.16-3		C		INDICATIONS DETERMINED TO BE CAUSED BY ROOT GEOMETRY;
								‡‡N/A‡‡

"A" LOOP FEEDWATER SUPPORTS AND HANGERS

ZONE NUMBER: 109

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORESC	INSIG	OEMR	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B66								
027730	3-FWH-37 SPRING HANGER	F-C F3.50	VT-4	NDE 4.3-67	C				4-3-87 DUAL SPRING CAN: EAST CAN, LBS N/A, INCHES=N/A INDICATOR PLATE PAINTED, WEST CAN, LBS=N/A INCHES=7/8"; ‡‡N/A‡‡

LOOP "B" MAIN FEEDWATER

ZONE NUMBER: 110

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE C	INSE G	GIOM	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B67								
028090	14"-FWB-2303-17	C-F	UT 45 DEG	NDE 5.16-5	C				3-24-87 COMPLETE SCAN:
	ELBOW - TO - PIPE	C5.21	UT 60 DEG	NDE 5.16-6			C		3-24-87 COMPLETE SCAN:
									‡‡N/A‡‡
028100	14"-FWB-2303-18	C-F	UT 45 DEG	NDE 5.16-5	C				3-24-87 COMPLETE SCAN BSAE MATERIAL
	PIPE - TO - REDUCER	C5.21	UT 60 DEG	NDE 5.16-6			C		BETWEEN WELD 17 & 18 AND UPPER HALF OF ELBOW WAS SCANNED AXIALLYIN BOTH DIRECTIONS:3-24-87 DETERMINED TO BE CAUSED BY THE ID SURFACE:
									‡‡N/A‡‡
028120	18"-FWB-2303-19	C-F	UT 45 DEG	NDE 5.16-10			C		3-24-87 INCOMPLETE SCAN ON NOZZLE SIDE
	REDUCER - TO - REDUCER EXT.	C5.21	UT 60 DEG	NDE 5.16-11			C		DUE TO CONFIGURATION. SCANNED ALL BASE
			UT 45 DEG	NDE 5.16-10/11			C		MATERIAL AXIALLY IN BOTH DIRECTIONS
			OVERCHECK	4-7-87					BETWEEN NOZZLE RAMP AND WELD 18.
									‡‡N/A‡‡

LOOP "C" MAIN FEEDWATER

ZONE NUMBER: 111

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSE	GIOM	DTER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B68								
028490	14"-FWC-2305-20	C-F	UT 45 DEG	NDE 5.16-1	C				3-24-87 ID GEOMETRY LESS THAN 50% DAC.
	ELBOW - TO - PIPE	C5.21	UT 60 DEG	NDE 5.16-2			C		3-24-87 DETERMINED TO BE ROOT GEOMETRY: ‡‡N/A‡‡
028500	14"-FWC-2305-21	C-F	UT 45 DEG	NDE 5.16-1	C				3-24-87 ID GEOMETRY LESS THAN 50% DAC
	PIPE - TO - PIPE	C5.21	UT 60 DEG	NDE 5.16-2			C		3-24-87 DETERMINED TO BE ROOT GEOMETRY: ‡‡N/A‡‡
028530	14"-FWC-2305-22	C-F	UT 45 DEG	NDE 5.16-1	C				3-24-87 ID GEOMETRY LESS THAN 50% DAC:
	PIPE - TO - REDUCER	C5.21	UT 60 DEG	NDE 5.16-2			C		ALL BASE METAL SCANNED FROM MIDWAY ON REDUCER TO MIDWAY ON ELBOW (028490, 028500 INCLUDED IN SCAN):3-24-87 DETERMINED TO BE ROOT GEOMETRY: ‡‡N/A‡‡
028540	18"-FWC-2305-23	C-F	UT 45 DEG	NDE 5.16-3	C				3-24-87 COMPLETE SCAN NOTE: ALL BASE
	REDUCER - TO - REDUCER EXT.	C5.21	UT 60 DEG	NDE 5.16-4			C		MATERIAL SCANNED FROM NOZZLE RAMP TO MIDWAY ON ELBOW IN AXIAL DIRECTION:3-24 -87 LIMITED SCAN ON NOZZLE DUE TO OD GEOMETRY: ‡‡N/A‡‡

LOOP "A" MAIN FEEDWATER BYPASS

ZONE NUMBER: 112

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INSIGHT	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B69							
028830	6"-FWA-2301-7 PIPE - TO - WELDOLET	C-F C5.11	MT	NDE 2.2-9	C			3-30-87 MT COMPLETE; ‡‡N/A‡‡

RESIDUAL HEAT EXCHANGER "A"

ZONE NUMBER: 115

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INSIGHT	OMEGA	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-V14								
029010	3-RHE-A-1 HEAD - TO - SHELL	C-A C1.20	UT 45 DEG	NDE 5.4-7	C				5-6-87 LIMITATIONS - SUPPORT 29" WIDE & 1" FROM TOE OF WELD, THE INLET & OUTLET NOZZLES ARE AT TOE OF WELD, SUPPORTS ON HEAD SIDE. NOTE: NO NOTCHES IN CAL. BLOCK. HOLES USED ‡‡PL-SS-1018-45‡‡

EXCESS LETDOWN HEAT EXCHANGER

ZONE NUMBER: 117

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INSIG	OEMT	OEHR	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-V15								
029150	3-LDHX-1 HEAD - TO - SHELL	C-A C1.20	UT 45 DEG	NDE 5.4-5	C				4-17-87 LIMITED SCAN DUE TO BRANCH CONNECTION LOCATED AT 7 & 11 O'CLOCK. AT TOE OF WELD. ‡‡UT-41‡‡

COMPONENT COOLING WATER INSIDE CTMT. SUPPORTS AND

ZONE NUMBER: 118

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSEC	INGSIG	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-C1							
029170	3-ACH-94 BOX RESTRAINT W/ WELDED LUGS	F-C F3.10	VT-3	NDE 4.3-19	C			4-1-87 COMPLETE. ‡‡N/A‡‡
029180	3-ACH-93 WELDED RIGID SUPPORT	F-C F3.10	VT-3	NDE 4.3-26	C			4-1-87 COMPLETE. ‡‡N/A‡‡

COMPONENT COOLING TO NORMAL CTMT. COOLERS A THRU D

ZONE NUMBER: 129

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSEC	INGSIG	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-C12							
029770	3-CCH-5 BOX RESTRAINT	F-C F3.10	VT-3	NDE 4.3-14			C	3-31-87 LIGHT BORON CRYSTALS ON BOTTOM CHANNEL: ‡‡N/A‡‡
029780	3-CCH-4 U-PLATE RESTRAINT	F-C F3.10	VT-3	NDE 4.3-18			C	4-1-87 SMALL AMOUNTS OF BORON CRYSTALS ON BOTTOM CHANNEL. ‡‡N/A‡‡

COMPONENT COOLING TO BORIC ACID EVAPORATOR SUPPORT

ZONE NUMBER: 135

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INGSIG	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-C18							
030200	3-BAH-7	F-C	VT-3	NDE 4.3-20	C			4-1-87 SPRING SETTINGS. POUNDS 1008,
	SPRING HANGER	F3.10	VT-4	NDE 4.3-20	C			INCHES N/A
								‡‡N/A‡‡

COMPONENT COOLING WATER OUTSIDE CTMT. SUPPORTS AND

ZONE NUMBER: 136

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSE	GIOE	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-C19								
030240	3-SMH-6 RIGID HANGER	F-C F3.10	VT-3	NDE 4.3-57	C				4-7-87 COMPLETE. NCR MCI-87-27 INADEQUATE THREAD ENGAGEMENT: ‡‡N/A‡‡

COMPONENT COOLING INLET TO PEN. 44C SUPPORTS AND H

ZONE NUMBER: 137

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INSIGHT	OGEHR	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-C20							
030310	3-CCH-44 ROD HANGER	F-C F3.10	VT-3	NDE 4.3-73	C			4-14-87 COMPLETE. ‡‡N/A‡‡

COMPONENT COOLING INLET TO PEN. 44A SUPPORTS AND H

ZONE NUMBER: 138

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INGSIDE	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-C21							
030330	SR-299 BOX RESTRAINT	F-C F3.10	VT-3	NDE 4.3-70	C			4-14-87 COMPLETE. ‡‡N/A‡‡

COMPONENT COOLING INLET TO PEN. 44B SUPPORTS AND H

ZONE NUMBER: 139

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSEC	INSIGHT	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-C22							
030370	SR-294 ROD HANGER	F-C F3.10	VT-3	NDE 4.3-71	C			4-14-87 COMPLETE. ‡‡N/A‡‡
030390	SR-293 U-BOLT RESTRAINT	F-C F3.10	VT-3	NDE 4.3-72	C			4-14-87 COMPLETE. ‡‡N/A‡‡

COMPONENT COOLING TO SPENT FUEL HEAT EXCHANGER SUP

ZONE NUMBER: 140

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSEC	INSIG	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-C23							
030430	3-ACH-148 BOX RESTRAINT	F-C F3.10	VT-3	NDE 4.3-27	C			4-1-87 COMMON SUPPORT WITH A 10" LINE. ‡‡N/A‡‡
030440	3-ACH-149 U-BOLT RESTRAINT	F-C F3.10	VT-3	NDE 4.3-86	C			5-12-87 COMPLETE. ‡‡N/A‡‡

COMPONENT COOLING TO R.H.E. "A" SUPPORTS AND HANGE

ZONE NUMBER: 147

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INGIS	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	030, STRESS PROBLEM 038 REF. DWG. NO. CIS-C30							
030830	3-ACH-40 BOX RESTRAINT W/ WELDED STANCHION EL. 10'	F-C F3.10	VT-3	NDE 4.3-28	C			4-1-87 COMPLETE. ‡‡N/A‡‡

COMPONENT COOLING TO BORIC ACID EVAPORATOR SUPPORT

ZONE NUMBER: 148

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORESCIG	INSEIG	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	030 STRESS PROBLEM CCW-13 REF. DWG. NO. CIS-C31							
030840	3-BAH-23 U-BOLT RESTRAINT BAE ROOM	F-C F3.10	VISUAL	10.23 M-5935	C			3-29-86 BASELINE FOLLOWING REPLACEMENT OF BENT U-BOLT ‡‡N/A‡‡
030850	3-BAH-24 U-BOLT RESTRAINT BAE ROOM	F-C F3.10	VISUAL	10.23 M-5936	C			3-29-86 BASELINE FOLLOWING REPLACEMENT OF BENT U-BOLT ‡‡N/A‡‡

COMPONENT COOLING WATER OUTSIDE CTMT. SUPPORTS AND

ZONE NUMBER: 149

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSEC	INSIGHT	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-C35							
030870	8074-H-327-01/SR-137 BOX RESTRAINT W/ WELDED LUGS	F-B F3.10	VT-3	NDE 4.3-29	C			4-1-87 COMPLETE. ‡‡N/A‡‡
030910	3-CCH-30/3-SR-170 RIGID HANGER	F-C F3.10	VT-3	NDE 4.3-68	C			4-15-87 COMPLETE. ‡‡N/A‡‡
030950	8074-H-327-01/SR-137 STOP LUGS - ATTACHMENT WELDS	D-B D2.20	VT-3	NDE 4.3-83	C			4-14-87 COMPLETE. ‡‡N/A‡‡
030960	3-CCH-31 SADDLE - ATTACHMENT WELD	D-B D2.20	VT-3	NDE 4.3-82	C			4-14-87 COMPLETE. ‡‡N/A‡‡
030980	3-SR-169 STANCHION - ATTACHMENT WELD	D-B D2.20	VT-3	NDE 4.3-84	C			4-14-87 COMPLETE. ‡‡N/A‡‡
030990	3-CCH-30/SR-170 STRUT - ATTACHMENT WELD	D-B D2.20	VT-3	NDE 4.3-85	C			4-14-87 COMPLETE. ‡‡N/A‡‡

COMPONENT COOLING WATER OUTSIDE CTMT. SUPPORTS AND

ZONE NUMBER: 151

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSEC	INSIG	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-C34							
031050	SR-172 SLIDING STANCHION (WELDED)	F-B F3.10	VT-3	NDE 4.3-69	C			4-14-87 COMPLETE; ‡‡N/A‡‡
031060	SR-173 (3-CCH-36) RIGID TELESCOPING STRUT	F-C F3.10	VT-3	NDE 4.3-76	C			4-14-87 COMPLETE. ‡‡N/A‡‡
031070	3-SMH-3 RIGID SUPPORT (WELDED)	F-C F3.10	VT-3	NDE 4.3-81			C	4-15-87 (2) ANCHOR BOLTS LACK FULL ENGAGEMENT, NCR-MCI-87-18 ISSUED 4-20 -87: CONST. NCR-C-0497-87 ISSUED TO JPE FOR EVALUATION: JPE DISPOSITION -ACCEPTABLE, USE AS IS: ‡‡N/A‡‡

COMPONENT COOLING WATER FROM R.H.R. HTX. "A" SUPPO

ZONE NUMBER: 153

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSIE	GNOE	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-C37								
031260	3-ACH-2 RIGID HANGER	F-C F3.10	VT-3	NDE 4.3-30	C				4-1-87 COMPLETE. ‡‡N/A‡‡
031270	NO ID WELDED PIPE SUPPORT	F-C F3.10	VT-3	NDE 4.3-64				C	4-7-87 WELDED PIPE SUPPORT TO ELBOW, THE PIPE SUPPORT IS NOT CONNECTED TO ANY ITEM ON FLOOR, APPROX.8" FROM PIPE TO FLOOR. NCR-MCI-87-24 ‡‡N/A‡‡

COMPONENT COOLING WATER SUPPORTS AND HANGERS

ZONE NUMBER: 156

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE (NI6EOMHTER)	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-C40					
031380	SR-145 PENETRATION ANCHOR (WALL)	F-B F3.10	VT-3	NDE 4.3-74	C	4-14-87 COMPLETE. ‡‡N/A‡‡
031390	3-ARH-93 ROD HANGER W/CLAMP	F-C F3.10	VT-3	NDE 4.3-21	C	3-31-87 COMPLETE. ‡‡N/A‡‡

COMPONENT COOLING WATER PUMP SUCTION LINE SUPPORTS

ZONE NUMBER: 157

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSIG	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-C41							
031420	3-ARH-82 ROD HANGER	F-C F3.10	VT-3	NDE 4.3-4	C			3-27-87 - COMPLETE; ‡‡N/A‡‡
031455	3-SR-147 WELDED SADDLE AND BOXED PIPE SUPPORT	D-B D2.20	VT-3	NDE 4.3-5	C			3-27-87 COMPLETE; ‡‡N/A‡‡
	REF. DWG. NO. CIS-C42							
031530	3-ARH-89 RIGID SUPPORT - ATTACHMENT WELD	D-B D2.20	VT-3	NDE 4.3-77	C			4-15-87 DUE TO A LEAK IN THE ADJACENT AREA, BORIC ACID RESIDUE WAS NOTED ON THE FLOOR. ‡‡N/A‡‡
031540	3-ARH-125 RIGID SUPPORT - ATTACHMENT WELD	D-B D2.20	VT-3	NDE 4.3-78	C			4-15-87 DUE TO A LEAK IN THE IMMEDIATE AREA, BORIC ACID WAS NOTED ON THE FLOOR. ‡‡N/A‡‡
031550	SR-140 RIGID SUPPORT - ATTACHMENT WELD	D-B D2.20	VT-3	NDE 4.3-79			C	4-15-87 DUE TO A LEAK IN THE ADJACENT AREA THERE IS A VARY LARGE CONCENTRATION OF BORIC ACID ON THE FLOOR AND ON THE SUPPORT BASE PLATE. NO DAMAGE WAS NOTED ON THE PIPE OR WHERE THE SUPPORT ATTACHES TO THE PIPE. ‡‡N/A‡‡

COMPONENT COOLING WATER PUMP SUCTION LINE SUPPORTS

ZONE NUMBER: 158

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSEC	INSIGHT	OMEGA	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-C42								
031570	3-SR-142 STOP LUG - ATTACHMENT WELD	D-B D2.20	VT-3	NDE 4.3-80	C				4-14-87 COMPLETE. ‡‡N/A‡‡
	REF. DWG. NO. CIS-C43								
031600	8074-R-326-01 RIGID SUPPORT (WELDED)	F-C F3.10	VT-3	NDE 4.3-75	C				4-14-87 COMPLETE. ‡‡N/A‡‡
031620	3-ARH-78 RIGID HANGER	D-B N/A	VT-3	NDE 4.3-9	C				3-27-87 COMPLETE; ‡‡N/A‡‡

AUXILIARY FEEDWATER PUMP DISCHARGE SUPPORTS AND HA

ZONE NUMBER: 162

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INSIGHT	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-C46							
031790	H-322-06 WELDED SLIDING SUPPORT	F-C F3.10	VT-3	NDE 4.3-17	C			3-31-87 COMPLETE; ‡‡N/A‡‡
031810	H-322-04 BOX RESTRAINT	F-C F3.10	VT-3	NDE 4.3-22	C			3-31-87 COMPLETE. ‡‡N/A‡‡
031830	H-322-02 ROD HANGER	F-C F3.10	VT-3	NDE 4.3-16			C	3-31-87 LIGHT RUST NOTED ON SPHERICAL BEARINGS ON STRYTS. NO PLAY NOTED IN STRUT. ‡‡N/A‡‡
031850	H-322-07 WELDED SLIDING SUPPORT	F-C F3.10	VT-3	NDE 4.3-23	C			3-31-87 COMPLETE. ‡‡N/A‡‡

AUXILIARY COOLANT FROM BORIC ACID EVAPORATOR SUPPO

ZONE NUMBER: 166

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INSIGHT	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	030 STRESS PROBLEM CCW-13 REF. DWG. NO. CIS-C51							
032200	3-BAH-20 U-BOLT RESTRAINT BAE ROOM	F-C F3.10	VISUAL	10.23 M-5934	C			3-29-86 BASELINE FOLLOWING REPLACEMENT OF BENT U-BOLT ‡‡N/A‡‡

CIRCULATING WATER SYSTEM SUPPORTS AND HANGERS

ZONE NUMBER: 168

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSEC	INGIOM	GEOR	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-C54							
032290	3-A PEDESTAL SUPPORT	F-C F3.10	VT-3	NDE 4.3-12	C			3-27-87 COMPLETE; ‡‡N/A‡‡
032310	3-G PEDESTAL SUPPORT	F-C F3.10	VT-3	NDE 4.3-11	C			3-27-87 COMPLETE; ‡‡N/A‡‡
	REF. DWG. NO. CIS-C55							
032380	3-5 PEDESTAL SUPPORT	F-C F3.10	VT-3	NDE 4.3-13	C			3-27-87 COMPLETE; ‡‡N/A‡‡
032400	3-4 PEDESTAL SUPPORT	F-C F3.10	VT-3	NDE 4.3-3	C			3-27-87 -COMPLETE; ‡‡N/A‡‡
032420	3-1 PEDESTAL SUPPORT	F-C F3.10	VT-3	NDE 4.3-2	C			3-27-87 COMPLETE; ‡‡N/A‡‡

REACTOR COOLANT SYSTEM

ZONE NUMBER: 001

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NONRESEE CGMR	INSERVICE GEOMETRIC	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-V-1							
033000	RCS PRESSURE TEST	B-P	TEST PROC	OP 1004.1	C			8-24-87 SYSTEM LEAKAGE TEST PERFORMED
	SYSTEM LEAKAGE TEST	B15.10	VT-2	NDE 4.2 M872387	C			DURING RCS OVERPRESSURE, FOR VALVES
	IN CTMT							IDENTIFIED AS LEAKING SEE ITEM NUMBER;
	IN CTMT							033650 FOR VALVE IDENTIFICATION NUMBERS.
								‡‡N/A‡‡
	REF. DWG. NO. CIS-V-5							
033030	PRESSURIZER	B-P	TEST PROC	OP 1004.1	C			8-24-87 COMPLETE.
	SYSTEM LEAKAGE TEST	B15.20	VT-2	NDE 4.2-M872387	C			
	IN CTMT							
								‡‡N/A‡‡
	REF. DWG. NO. CIS-V-9							
033050	STEAM GENERATOR 3E210A	B-P	TEST PROC	OP 1004.1	C			8-24-87 COMPLETE.
	SYSTEM LEAKAGE TEST IWB-5221	B15.30	VT-2	NDE 4.2-872387	C			
	IN CTMT							
								‡‡N/A‡‡
033060	STEAM GENERATOR 3E210B	B-P	TEST PROC	OP 1004.1	C			8-24-87 COMPLETE.
	SYSTEM LEAKAGE TEST IWB-5221	B15.30	VT-2	NDE4.2-M872387	C			
	IN CTMT							
								‡‡N/A‡‡
033070	STEAM GENERATOR 3E210C	B-P	TEST PROC	OP 1004.1	C			8-24-87 COMPLETE.
	SYSTEM LEAKAGE TEST IWB-5221	B15.30	VT-2	NDE 4.2-M872387	C			
	IN CTMT							
								‡‡N/A‡‡

REACTOR COOLANT SYSTEM

ZONE NUMBER: 059

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INGSI	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-V-11							
033110	REGENERATIVE HEAT EX. 3E200	B-P	TEST PROC	OP 1004.1	C			8-24-87 COMPLETE.
	SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B15.40	VT-2	NDE 4.2-M872387	C			‡‡N/A‡‡

PIPING PRESSURE RETAINING BOUNDARY

ZONE NUMBER: 007

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INSIGHT	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A1						
033130	31"-RCS-1301 SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C		8-24-87 COMPLETE. ‡‡N/A‡‡
	REF. DWG. NO. CIS-A2						
033140	29"-RCS-1304 SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C		8-24-87 COMPLETE. ‡‡N/A‡‡
	REF. DWG. NO. CIS-A3						
033150	27.5"-RCS-1307 SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-872387	C C		8-24-87 COMPLETE. ‡‡N/A‡‡
	REF. DWG. NO. CIS-A4						
033160	31"-RCS-1302 SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-872387	C C		8-24-87 COMPLETE. ‡‡N/A‡‡
	REF. DWG. NO. CIS-A5						
033170	29"-RCS-1305 SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C		8-24-87 COMPLETE. ‡‡N/A‡‡

PIPING PRESSURE RETAINING BOUNDARY

ZONE NUMBER: 012

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INIGEH	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A6							
033180	27.5"-RCS-1306	B-P	TEST PROC	OP 1004.1	C			8-24-87 COMPLETE.
	SYSTEM LEAKAGE TEST IWB-5221	B15.50	VT-2	NDE 4.2-M872387	C			
	IN CTMT							‡‡N/A‡‡
	REF. DWG. NO. CIS-A7							
033190	31"-RCS-1303	B-P	TEST PROC	OP 1004.1	C			8-24-87 COMPLETE.
	SYSTEM LEAKAGE TEST IWB-5221	B15.50	VT-2	NDE 4.2-M872387	C			
	IN CTMT							‡‡N/A‡‡
	REF. DWG. NO. CIS-A8							
033200	29"-RCS-1308	B-P	TEST PROC	OP 1004.1	C			8-24-87 COMPLETE.
	SYSTEM LEAKAGE TEST IWB-5221	B15.50	VT-2	NDE 4.2-M872387	C			
	IN CTMT							‡‡N/A‡‡
	REF. DWG. NO. CIS-A9							
033210	27.5"-RCS-1309	B-P	TEST PROC	OP 1004.1	C			8-24-87 COMPLETE.
	SYSTEM LEAKAGE TEST IWB-5221	B15.50	VT-2	NDE 4.2-M872387	C			
	IN CTMT							‡‡N/A‡‡
	REF. DWG. NO. CIS-A10							
033220	PRZ. SURGE	B-P	TEST PROC	OP 1004.1	C			8-24-87 COMPLETE.
	SYSTEM LEAKAGE TEST IWB-5221	B15.50	VT-2	NDE 4.2-M872387	C			
	IN CTMT							‡‡N/A‡‡

PIPING PRESSURE RETAINING BOUNDARY

ZONE NUMBER: 017

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NONRESEC	INGSIG	OTHEMR	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A11							
033230	PRZ. SAFETY SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C			8-24-87 COMPLETE. ‡‡N/A‡‡
	REF. DWG. NO. CIS-A12							
033240	PRZ. SAFETY SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C			8-24-87 COMPLETE. ‡‡N/A‡‡
	REF. DWG. NO. CIS-A13							
033250	PRZ. SAFETY SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C			8-24-87 COMPLETE. ‡‡N/A‡‡
	REF. DWG. NO. CIS-A14							
033260	PRZ. SPRAY SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C			8-24-87 COMPLETE. ‡‡N/A‡‡
	REF. DWG. NO. CIS-A15							
033270	PRZ. SPRAY SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C			8-24-87 COMPLETE. ‡‡N/A‡‡

PIPING PRESSURE RETAINING BOUNDARY

ZONE NUMBER: 022

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INGIG	GEOMT	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A16							
033280	PRZ. RELIEF	B-P	TEST PROC	OP 1004.1	C			8-24-87 COMPLETE.
	SYSTEM LEAKAGE TEST IWB-5221	B15.50	VT-2	NDE 4.2-M872387	C			
	IN CTMT							
								‡‡N/A‡‡
	REF. DWG. NO. CIS-A17							
033290	RTD	B-P	TEST PROC	OP 1004.1	C			8-24-87 COMPLETE.
	SYSTEM LEAKAGE TEST IWB-5221	B15.50	VT-2	NDE 4.2-M872387	C			
	IN CTMT							
								‡‡N/A‡‡
	REF. DWG. NO. CIS-A18							
033300	RTD	B-P	TEST PROC	OP 1004.1	C			8-24-87 COMPLETE.
	SYSTEM LEAKAGE TEST IWB-5221	B15.50	VT-2	NDE 4.2-M872387	C			
	IN CTMT							
								‡‡N/A‡‡
	REF. DWG. NO. CIS-A19							
033310	RTD	B-P	TEST PROC	OP 1004.1	C			8-24-87 COMPLETE.
	SYSTEM LEAKAGE TEST IWB-5221	B15.50	VT-2	NDE 4.2-M872387	C			
	IN CTMT							
								‡‡N/A‡‡
	REF. DWG. NO. CIS-A22							
033320	DRAIN	B-P	TEST PROC	OP 1004.1	C			8-24-87 COMPLETE.
	SYSTEM LEAKAGE TEST IWB-5221	B15.50	VT-2	NDE 4.2-M872387	C			
	IN CTMT							
								‡‡N/A‡‡

PIPING PRESSURE RETAINING BOUNDARY

ZONE NUMBER: 027

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NONRSEC	INGSIOM	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A23							
033330	DRAIN	B-P	TEST PROC	OP 1004.1	C			8-24-87 COMPLETE.
	SYSTEM LEAKAGE TEST IWB-5221	B15.50	VT-2	NDE 4.2-M872387	C			
	IN CTMT							‡‡N/A‡‡
	REF. DWG. NO. CIS-A24							
033340	DRAIN	B-P	TEST PROC	OP 1004.1	C			8-24-87 COMPLETE.
	SYSTEM LEAKAGE TEST IWB-5221	B15.50	VT-2	NDE 4.2-M872387	C			
	IN CTMT							‡‡N/A‡‡
	REF. DWG. NO. CIS-A25							
033350	RTD	B-P	TEST PROC	OP 1004.1	C			8-24-87 COMPLETE.
	SYSTEM LEAKAGE TEST IWB-5221	B15.50	VT-2	NDE 4.2-M872387	C			
	IN CTMT							‡‡N/A‡‡
	REF. DWG. NO. CIS-A26							
033360	RTD	B-P	TEST PROC	OP 1004.1	C			8-24-87 COMPLETE.
	SYSTEM LEAKAGE TEST IWB-5221	B15.50	VT-2	NDE 4.2-M872387	C			
	IN CTMT							‡‡N/A‡‡
	REF. DWG. NO. CIS-A27							
033370	RTD	B-P	TEST PROC	OP 1004.1	C			8-24-87 COMPLETE.
	SYSTEM LEAKAGE TEST IWB-5221	B15.50	VT-2	NDE 4.2-M872387	C			
	IN CTMT							‡‡N/A‡‡

PIPING PRESSURE RETAINING BOUNDARY

ZONE NUMBER: 032

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INSIGHT	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A28						
033380	RTD SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C		8-24-87 COMPLETE. ‡‡N/A‡‡
	REF. DWG. NO. CIS-A29						
033390	RTD SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C		8-24-87 COMPLETE. ‡‡N/A‡‡
	REF. DWG. NO. CIS-A30						
033400	RTD SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C		8-24-87 COMPLETE. ‡‡N/A‡‡
	REF. DWG. NO. CIS-A31						
033410	AUXILIARY SPRAY SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C		8-24-87 COMPLETE. ‡‡N/A‡‡
	REF. DWG. NO. CIS-A35						
033420	RESIDUAL HEAT REMOVAL SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C		8-24-87 COMPLETE. ‡‡N/A‡‡

PIPING PRESSURE RETAINING BOUNDARY

ZONE NUMBER: 037

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE CG	INSIGHT	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A36							
033430	SI/RHR SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C			8-24-87 COMPLETE. ‡‡N/A‡‡
	REF. DWG. NO. CIS-A37							
033440	SI/RHR SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C			8-24-87 COMPLETE. ‡‡N/A‡‡
	REF. DWG. NO. CIS-A38							
033450	SI/RHR SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C			8-24-87 COMPLETE. ‡‡N/A‡‡
	REF. DWG. NO. CIS-A39							
033460	BORON INJECTION SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C			8-24-87 COMPLETE. ‡‡N/A‡‡
	REF. DWG. NO. CIS-A40							
033470	BORON INJECTION SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C			8-24-87 COMPLETE. ‡‡N/A‡‡

PIPING PRESSURE RETAINING BOUNDARY

ZONE NUMBER: 042

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSEC / INGSIE	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A41						
033480	BORON INJECTION SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C		8-24-87 COMPLETE. ‡‡N/A‡‡
	REF. DWG. NO. CIS-A42						
033490	HIGH HEAD SAFETY INJECTION SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C		8-24-87 COMPLETE. ‡‡N/A‡‡
	REF. DWG. NO. CIS-A43						
033500	HIGH HEAD SAFETY INJECTION SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C		8-24-87 COMPLETE. ‡‡N/A‡‡
	REF. DWG. NO. CIS-A44						
033510	CVCS CHARGING LINE SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C		8-24-87 COMPLETE. ‡‡N/A‡‡
	REF. DWG. NO. CIS-A45						
033520	CVCS CHARGING LINE SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C		8-24-87 COMPLETE. ‡‡N/A‡‡

PIPING PRESSURE RETAINING BOUNDARY

ZONE NUMBER: 047

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NONRESEE	INGSIOM	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A46							
033530	CVCS CHARGING LINE TO RGX	B-P	TEST PROC	OP 1004.1	C			
	SYSTEM LEAKAGE TEST IWB-5221	B15.50	VT-2	NDE 4.2-M872387	C			
	IN CTMT							
								‡‡N/A‡‡
	REF. DWG. NO. CIS-A47							
033540	CVCS LETDOWN TO RGX	B-P	TEST PROC	OP 1004.1	C			8-24-87 COMPLETE.
	SYSTEM LEAKAGE TEST IWB-5221	B15.50	VT-2	NDE 4.2-M872387	C			
	IN CTMT							
								‡‡N/A‡‡
	REF. DWG. NO. CIS-A48							
033550	CVCS FROM THE RGX	B-P	TEST PROC	OP 1004.1	C			8-24-87 COMPLETE.
	SYSTEM LEAKAGE TEST IWB-5221	B15.50	VT-2	NDE 4.2-M872387	C			
	IN CTMT							
								‡‡N/A‡‡
	REF. DWG. NO. CIS-A49							
033560	CVCS	B-P	TEST PROC	OP 1004.1	C			8-24-87 COMPLETE.
	SYSTEM LEAKAGE TEST IWB-5221	B15.50	VT-2	NDE 4.2-M872387	C			
	IN CTMT							
								‡‡N/A‡‡
	REF. DWG. NO. CIS-A50							
033570	CVCS	B-P	TEST PROC	OP 1004.1	C			8-24-87 COMPLETE.
	SYSTEM LEAKAGE TEST IWB-5221	B15.50	VT-2	NDE 4.2-M872387	C			
	IN CTMT							
								‡‡N/A‡‡

PIPING PRESSURE RETAINING BOUNDARY

ZONE NUMBER: 052

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INSIGHT	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A51						
033580	CVCS SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C		8-24-87 COMPLETE. ‡‡N/A‡‡
	REF. DWG. NO. CIS-A52						
033590	SEAL LEAK OFF SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C		8-24-87 COMPLETE. ‡‡N/A‡‡
	REF. DWG. NO. CIS-A53						
033600	SEAL LEAK OFF SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C		8-24-87 COMPLETE. ‡‡N/A‡‡
	REF. DWG. NO. CIS-A54						
033610	SEAL LEAK OFF SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.50	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C		8-24-87 COMPLETE. ‡‡N/A‡‡

PUMPS PRESSURE RETAINING BOUNDARY

ZONE NUMBER: 056

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INSIGHT	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO.							
033620	REACTOR COOLANT PUMP SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.60	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C			8-24-87 COMPLETE; ‡‡N/A‡‡
033630	REACTOR COOLANT PUMP SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.60	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C			8-24-87 COMPLETE. ‡‡N/A‡‡
033640	REACTOR COOLANT PUMP SYSTEM LEAKAGE TEST IWB-5221 IN CTMT	B-P B15.60	TEST PROC VT-2	OP 1004.1 NDE 4.2-M872387	C C			8-24-87 COMPLETE. ‡‡N/A‡‡

TURKEY POINT NUCLEAR PLANT UNIT 3
INSERVICE INSPECTION SUMMARY
OUTAGE 2 (1987), FIRST PERIOD, SECOND INTERVAL
CLASS 1 COMPONENTS

VALVES PRESSURE RETAINING BOUNDARY

ZONE NUMBER: ALL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSEC	INSIGHT	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO.							
033650	ALL VALVES SYSTEM LEAKAGE TEST IWB-5221 IN CTMT IN CTMT	B-P B15.70	TEST PROC VT-2	CP 1004.1 NDE 4.2-M872387	C		C	8-24-87 IDENTIFIED VALVE LEAKS: 3-120F, 3-10-141 & 142, 3-20-156, 3-299D, 3-304C & 6, 3-300, 3-352, 3-505A, 3-546, 3-556B, 3-557C, 3-559C, 3-561B, 3-951, 3-954B, 3-955C, AND 3-955E. CAUSES IDENTIFIED AS PACKING, SEAT LEAKAGE. ‡‡N/A‡‡

STEAM GENERATOR "A" PRIMARY SIDE

ZONE NUMBER: 003

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INSIG	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-V-9							
033660	3E210A 3,260 U-TUBE DESIGN TUBES IN CTMT	B-Q B16.20	ET	NDE 1.3			C	87 - 324 TUBES EXAMINED: 16 IND < 20%, 2 IND >OR= TO 20% TO 39%; NO TUBES PLUGGED: ‡‡LATER‡‡

STEAM GENERATOR "B" PRIMARY SIDE

ZONE NUMBER: 004

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSEC	INSIG	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-V-9							
033670	3E210B 3,260 U-TUBE DESIGN TUBES IN CTMT	B-Q B16.20	ET	NDE 1.3			C	87 - 332 TUBES INSPECTED: 12 IND. NOTED: 8 IND < 20%: 4 IND >OR= TO 20% TO 39%: NO TUBES PLUGGED: ‡‡LATER‡‡

STEAM GENERATOR "C" PRIMARY SIDE

ZONE NUMBER: 005

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSEC	INSEIG	OMEGA	THER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-V-9								
033680	3E210C 3,260 U-TUBE DESIGN TUBES IN CTMT IN CTMT	B-Q B16.20	ET	NDE 1.3				C	87 - 373 TUBES INSPECTED: 19 INDICATIONS NOTED: 15 IND <20%: 3 IND >OR= TO 20% TO 39%: 1 IND >OR = TO 40% TO 100%: 5 TUBES PLUGGED, 2 AS PREVENETIVE MAINT. TUBES PLUGGED (R7C5),(R7C13),(R14C89) ‡‡LATER‡‡

LOOP "B" RESIDUAL HEAT REMOVAL TO PUMP "B"

ZONE NUMBER: 064

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSEC	INSIG	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B2							
033740	RHR TO PUMP B SYSTEM LEAKAGE TEST INC-5221 IN CTMT	C-H C7.30	VT-2	NDE 4.2 M12132	C			6-19-87 EXAMINATION PERFORMED WHILE SYSTEM IN OPERATION. SEE ISO RHR-01 FOR TEST BOUNDARIES. ‡‡N/A‡‡

LOOP "B" RESIDUAL HEAT REMOVAL

ZONE NUMBER: 065

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO.	EXAM METHOD	PROCEDURE	NORSE	INGEI	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B9							
033750	RHR SYSTEM LEAKAGE TEST IWC-5221 IN CTMT	C-H C7.30	VT-2	NDE 4.2 M12132	C			6-19-87 EXAM PERFORMED WHILE SYSTEM WAS IN OPERATION; SEE ISO RHR-01 FOR TEST BOUNDARY. ‡‡N/A‡‡

LOOP "A" RESIDUAL HEAT REMOVAL

ZONE NUMBER: 066

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INGEI	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B13							
033760	RHR SYSTEM LEAKAGE TEST IWC-5221 IN CTMT	C-H C7.30	VT-2	NDE 4.2 M12132	C			6-19-87 EXAM PERFORMED WHILE SYSTEM IS IN OPERATION: SEE DWG. RHR-01 FOR TEST BOUNDARY. ‡‡N/A‡‡

RESIDUAL HEAT REMOVAL

ZONE NUMBER: 068

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSEG	OMIT	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B3							
033780	RHR SYSTEM LEAKAGE TEST IWC-5221 IN CTMT	C-H C7.30	VT-2	NDE 4.2 M12132	C			6-19-87 EXAM PERFORMED WHILE SYSTEM WAS IN OPERATION: SEE DWG. RHR-01 FOR TEST BOUNDARY. ‡‡N/A‡‡
	REF. DWG. NO. CIS-B4							
033790	RHR SYSTEM LEAKAGE TEST IWC-5221 IN CTMT	C-H C7.30	VT-2	NDE 4.2 M12132	C			6-19-87 EXAM PERFORMED WHILE SYSTEM WAS IN OPERATION: SEE DWG RHR-01 FOR EXAM BOUNDARY. ‡‡N/A‡‡
	REF. DWG. NO. CIS-B5							
033800	RHR PUMP A TO HGX SYSTEM LEAKAGE TEST IWC-5221 IN CTMT	C-H C7.30	VT-2	NDE 4.2 M12132	C			6-19-87 EXAM PERFORMED WHILE SYSTEM WAS IN OPERATION: SEE DWG. RHR-01 FOR TEST BOUNDARY: ‡‡N/A‡‡

RESIDUAL HEAT REMOVAL PUMP "B" TO HEAT EXCHANGER

ZONE NUMBER: 071

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INSIG	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B6							
033810	RHR PUMP B TO HGX SYSTEM LEAKAGE TEST IWC-5221 IN CTMT	C-H C7.30	VT-2	NDE 4.2 M12132	C			6-19-87 EXAM PERFORMED WHILE SYSTEM WAS IN OPERATION: SEE DWG. RHR-01 FOR TEST BOUNDARY: ‡‡N/A‡‡

RESIDUAL HEAT REMOVAL LOOP "B" DISCHARGE

ZONE NUMBER: 073

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSEC	INSIGHT	OMEGA	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B8								
033830	RHR DISCHARGE B SYSTEM LEAKAGE TEST IWC-5221 IN CTMT	C-H C7.30	VT-2	NDE 4.2 M12132	C				6-19-87 EXAM PERFORMED WHILE SYSTEM WAS IN OPERATION: SEE DWG. RHR-01 FOR TEST BOUNDARY: ‡‡N/A‡‡

LOOP "B" RESIDUAL HEAT REMOVAL

ZONE NUMBER: 074

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSEC	INGSIG	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B9							
033840	RHR SYSTEM LEAKAGE TEST IWC-5221 IN CTMT	C-H C7.30	VT-2	NDE 4.2 M12132	C			6-19-87 EXAM PERFORMED WHILE SYSTEM WAS IN OPERATION: SEE DWG. RHR-01 FOR TEST BOUNDARY: ‡‡N/A‡‡
	REF. DWG. NO. CIS-B10							
033850	RHR SYSTEM LEAKAGE TEST IWC-5221 IN CTMT	C-H C7.30	VT-2	NDE 4.2 M12132	C			6-19-87 EXAM PERFORMED WHILE SYSTEM WAS IN OPERATION: SEE DWG. RHR-01 FOR TEST BOUNDARY: ‡‡N/A‡‡

LOOP "A" RESIDUAL HEAT REMOVAL

ZONE NUMBER: 076

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INIGIOK	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B11							
033860	RHR SYSTEM LEAKAGE TEST IWC-5221 IN CTMT	C-H C7.30	VT-2	NDE 4.2 M12132	C			6-19-87 EXAM PERFORMED WHILE SYSTEM WAS IN OPERATION: SEE DWG. RHR-01 FOR TEST BOUNDARY: ‡‡N/A‡‡

SAFETY INJECTION FROM RWST

ZONE NUMBER: 077

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSIG	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B12							
033870	HHSI FROM RWST TO VLV 3-864B	C-H	FUNCTIONAL	3-OSP-068.2	C			2-4-87 HOLD TIME: 10 MIN. TEMP:
	SYSTEM LEAKAGE TEST INC-5221	C7.30	VT-2	M9308	C			OPERATING. PRESSURE: 18 PSIG. TEST
	IN CTMT		FUNCTIONAL	4104.1	C			MEDIUM: WATER 2-11-87
	IN CTMT		VT-2	M9350	C			SEE CIS-B-81A FOR BOUNDARY OF TEST.
								‡‡N/A‡‡

LOW PRESSURE SAFETY INJECTION

ZONE NUMBER: 082

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORC	INSI	6MOE	THER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B20								
033920	LOW PRESSURE SAFETY INJECTION SYSTEM LEAKAGE TEST IWC-5221 IN CTMT	C-H C7.30	FUNCTIONAL VT-2	3-OSP-068.2 M9308	C C				2-4-87 HOLD TIME: 10 MIN. TEMP: OPERATING. PRESSURE: 18 PSIG. TEST MEDIUM: WATER. ‡‡N/A‡‡
	REF. DWG. NO. CIS-B26								
033980	FROM VALVE 3-844B-PUMPS A&B SYSTEM LEAKAGE TEST IWC-5221 IN CTMT IN CTMT	C-H C7.30	FUNCTIONAL VT-2	4104.1 M9350	C			C	2-11-87 HOLD TIME: 15 MINS. TEMP: OPERATING. PRESSURE: 18 PSIG. TEST MEDIUM: WATER. BORIC ACID BUILDUP NOTED ON PUMP CASING A & B, PWO'S ISSUED FOR CORRECTIVE ACTION 04588 & 050020. SEE ISO CIS-B-81A FOR TEST BOUNDARY. ‡‡N/A‡‡

CONTAINMENT SPRAY PUMP "A" DISCHARGE

ZONE NUMBER: 093

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSE	GIOM	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B78								
034030	CTMT SPRAY PUMP DISCHARGE A SYSTEM LEAKAGE TEST IWC-5221 IN CTMT IN CTMT	C-H C7.30	FUNCTIONAL VT-2	3-OSP-068.2 M9309	C C				2-4-87 HOLD TIME: 10 MIN. TEMP: OPERATING. PRESSURE: 290 PSIG. TEST MEDIUM: WATER. FUMP A TO VALVE 3-880A. ‡‡N/A‡‡

CONTAINMENT SPRAY PUMP "B" DISCHARGE

ZONE NUMBER: 094

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INGEI	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-679							
034040	CTMT SPRAY PUMP DISCHARGE B SYSTEM LEAKAGE TEST INC-5221 IN CTMT IN CTMT	C-H C7.30	FUNCTIONAL VT-2	3-OSP-068.2 M9309	C C			2-4-87 HOLD TIME: 10 MIN. TEMP: OPERATING. PRESSURE: 290 PSIG. TEST MEDIUM: WATER. PUMP B TO VALVE 3-880B. ‡‡N/A‡‡

LOOP A LOW PRESSURE SAFETY INJECTION SYSTEM

ZONE NUMBER: 083

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSE	GIOE	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B21								
034300	CTMT SPRAY PUMP 3P214A SYSTEM LEAKAGE TEST IWC-5221 IN CTMT IN CTMT	C-H C7.50	FUNCTIONAL VT-2	3-OSP-068.2 M9308	C			C	2-4-87 HOLD TIME: 10 MIN. TEMP: OPERATING. PRESSURE: 18 PSIG. TEST MEDIUM: WATER. CSP "A" BORIC ACID BUILDUP-PWO NA863081101 ISSUED. LEAK AND BORIC ACID BUILDUP ON VALVE 3-844A-PWO 062076 ISSUED. ‡‡N/A‡‡

LOOP B LOW PRESSURE SAFETY INJECTION SYSTEM

ZONE NUMBER: 087

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSEC	INIGIOH	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B25							
034310	CTMT SPRAY PUMP 3P214B SYSTEM LEAKAGE TEST INC-5221 IN CTMT IN CTMT	C-H C7.50	FUNCTIONAL VT-2	3-OSP-068.2 M9308	C		C	2-4-87 HOLD TIME: 10 MIN. TEMP: OPERATING. PRESSURE: 18 PSIG. TEST MEDIUM: WATER. VALVE 3-844B - BORIC ACID BUILDUP AND A LEAK, PWO 062024 ISSUED. ‡‡N/A‡‡

SYSTEMS IN SUPPORT OF REACTOR SHUT DOWN

ZONE NUMBER: 162

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NONCOMPLIANCE	INSERVICE GUIDE	OMISSION	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	A,B & C PUMP WATER SIDE REF. DWG. NO. CIS-C-46								
034650	AUX. FEED PUMP DISCHARGE SYSTEM INSERVICE TEST & HYDROSTATIC TEST	D-A D1.10	FUNCTIONAL	3-OSP-075.1	C				2-3-87 SEE ITEM NUMBER 034730 FRO REMARKS:
			VT-2 A	M9311	C				
			VT-2 B	M9313	C				
			VT-2 C	M9315	C				
									‡‡N/A‡‡
	A, B & C PUMP WATER SIDE REF. DWG. NO. CIS-C-47								
034660	AUX. FEED PUMP DISCHARGE SYSTEM INSERVICE TEST & HYDROSTATIC TEST	D-A D1.10	FUNCTIONAL	3-OSP-075.1	C				2-3-87 SEE ITEM NO. 034730 FOR REMARKS.
			VT-2 A	M9311	C				
			VT-2 B	M9313	C				
			VT-2 C	M9315	C				
									‡‡N/A‡‡

CIRCULATING WATER SYSTEM SUPPORTS AND HANGERS

ZONE NUMBER: 168

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INGSIO	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN REF. DWG. NO. CISC54							
034710	ICW HEADER A SYSTEM INSERVICE TEST & HYDROSTATIC TEST ICW VLVPIT	D-A D1.10	VT-2	10.21 M10611	C			5-6-87 SYSTEM LEAKAGE TEST FOLLOWING REPLACEMENT OF BASKET STRAINERS: CPWO: 87-099; MANUFACTURER ZURN INDUSTRIES, OTHER ID BS-3-1402; YEAR BUILT: 1987 ‡‡N/A‡‡

SYSTEMS IN SUPPORT OF REACTOR SHUT DOWN

ZONE NUMBER: 170

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INSIG	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	A, B & C PUMP WATER SIDE REF. DWG. NO. CIS-C-56							
034730	AUXILIARY FEEDWATER SYSTEM INSERVICE TEST & HYDROSTATIC TEST	D-A D1.10	FUNCTIONAL	3-OSP-075.1	C			2-3-87 A PUMP FROM CV-3-2817 TO 3-401, 3-400 TO A PUMP PSIG 1300. B PUMP FROM CV-3-2816, CV-3-2817, CV-3-1818 TO 3-401: FROM 3-400 TO B PUMP PSIG 1340. C PUMP FROM CV-3-2818 & CV-3-2616 TO 3-401. 3-400 TO C PUMP PSIG 1380. ‡‡N/A‡‡
			VT-2 "A"	NDE 4.2 M9311	C			
			VT-2 "B"	NDE 4.2 M9313	C			
			VT-2 "C"	NDE 4.2 M9315	C			

COMPONENT COOLING WATER OUTSIDE CTMT. SUPPORTS AND

ZONE NUMBER: 149

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSIG	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-C35							
034930	3-ARH-91 RIGID HANGER	F-B F3.10	VT-3	NDE 4.3-6	C			3-27-87 COMPLETE; ‡‡N/A‡‡

CIRCULATING WATER SYSTEM SUPPORTS AND HANGERS

ZONE NUMBER: 169

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NONRESEC	INGSIOG	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-C55							
034940	3-ARH-108 RIGID HANGER WITH CLEVIS CLAMP	F-C F3.10	VT-3	NDE 4.3-8	C			3-27-87 COMPLETE; ‡‡N/A‡‡
034950	3-SR-342 DUAL SPRING HANGER	F-C F3.50	VT-3 VT-4	NDE 4.3-10 NDE 4.3-10	C C			3-27-87 COMPLETE; SPRING SETTINGS LBS. 702 818 INCHES 3/8" 3/4" ‡‡N/A‡‡

PRESSURIZER SURGE LINE

ZONE NUMBER: 016

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSEC	INSIGHT	GOMER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-A10							
034960	3-SR-400-A & B DUAL SPRING CAN HANGER CTMT	F-C F3.50	VT-3 VT-4	NDE 4.3-41 NDE 4.3-41	C C			4-3-87 DUAL SPRING CAN READING ARE THE SAME POUNDS 1388, INCHES 1/8". ‡‡N/A‡‡

RPV CLOSURE HEAD

ZONE NUMBER: 002

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INGEM	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-V-2							
035030	3-6-7	B-O	RT 5-28-87	TS 9.3			C	5-28-87 RT REJECTED DUE TO INCOMPLETE
	DUMMY CRDM SEAL WELD	B14.10	RT 5-29-87	TS 9.3	C			INSERTMENT: 5-29 & 5-31 RT ACCEPTABLE:
			RT 5-31-87	TS 9.3	C			REPAIR & REPLACEMENT PERFORMED BY
			VT	FPL-26	C			WESTINGHOUSE, FINAL RT PERFORMED BY FPL:
			PT	FPL-PT-03	C			NIS-2 ISSUED;
			PT	FPL-PT-04	C			‡‡N/A‡‡
035040	3-6-9	B-O	RT 5-25-87	TS 9.3	C			5-27-87 RT ACCEPTABLE:
	DUMMY CRDM SEAL WELD	B14.10	RT 5-27-87	TS 9.3	C			REPAIR AND REPLACEMENT PERFORMED BY
			VT	FPL-19	C			WESTINGHOUSE, FINAL RT PERFORMED BY FPL:
			PT	FPL-PT-01	C			NIS-2 ISSUED;
			PT	FPL-PT-02	C			‡‡N/A‡‡
035060	NO IDENTIFICATION	N/A	VT-1	NDE 4.1-4			C	4-14-87 BORIC ACID RESIDUE NOTICED: NCR
	CLOSURE HEAD BASE MATERIAL	N/A						NCI-87-06 ISSUED AND SUBMITTED TO PLANT
	58' LEVEL							QC FOR FURTHER INVESTIGATION: NCR 87-06
	58' LEVEL							CLOSED AND REISSUED UNDER NCI-87-14 THIS
								NCR WAS INCORPORATED UNDER PLT NCR-87
								-0129, NO DAMAGE ON HEAD (NCR CLOSED).
								‡‡N/A‡‡

SYSTEMS IN SUPPORT OF REACTOR SHUT DOWN

ZONE NUMBER: 171

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NONRSEC	INI6EM	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	A, B & C PUMP WATER SIDE REF. DWG. NO. CIS-C-57							
035070	AUXILIARY FEEDWATER SYSTEM INSERVICE TEST & HYDROSTATIC TEST	D-A D1.10	FUNCTIONAL	3-OSP-075.1	C			2-3-87 SEE ITEM NUMBER 034730 FOR REMARKS.
			VT-2 A	M9311	C			
			VT-2 B	M9313	C			
			VT-2 C	M9315	C			
								‡‡N/A‡‡
	A PUMP TURBINE SIDE STEAM REF. DWG. NO. CIS-C-60							
035080	AUXILIARY FEEDWATER SYSTEM INSERVICE TEST & HYDROSTATIC TEST	D-A D1.10	VT-2	NDE 4.2	C			2-3-87 DATA SHEET M9310 - FUNCTIONAL TEST PERFORMED FROM VALVE 3-219 TO VALVE 3-081 AND TURBINE. OLD TIME: 10 MIN. TEMP: OPERATING. PRESSURE: 790 PSIG. TEST MEDIUM: STEAM. ‡‡N/A‡‡
			FUNCTIONAL	3-OSP-075.1	C			
	B PUMP TURBINE SIDE STEAM REF. DWG. NO. CIS-C-61							
035090	AUXILIARY FEEDWATER SYSTEM INSERVICE TEST & HYDROSTATIC TEST	D-A D1.10	VT-2	NDE 4.2	C			2-3-87 DATA SHEET M9312 - FUNCTIONAL TEST PERFORMED FROM VALVE 3-119 TO TURBINE VALVES 3-085, 4-085.HOLD TIME: 10 MIN. TEMP: OPERATING. PRESSURE: 800 PSIG. TEST MEDIUM: STEAM. ‡‡N/A‡‡
			FUNCTIONAL	3-OSP-75.1	C			
	C PUMP TURBINE SIDE STEAM REF. DWG. NO. CIS-C-62							
035100	AUXILIARY FEEDWATER SYSTEM INSERVICE TEST & HYDROSTATIC TEST	D-A D1.10	VT-2	NDE 4.2	C			2-3-87 DATA SHEET NO. M9314 - FUNCTIONAL TEST PERFORMED FROM VALVE 3-319 TO VALVE 3-081 AND TURBINE.HOLD TIME: 10 MINS. TEMP: OPERATING. PRESSURE: 800 PSIG. TEST MEDIUM: STEAM. ‡‡N/A‡‡
			FUNCTIONAL	3-OSP-075.1	C			

HIGH HEAD SAFETY INJECTION DISCHARGE FROM PUMP B

ZONE NUMBER: 179

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INGEI	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B42							
035110	FROM PUMP B TO VALVE 3-845A	C-H	FUNCTIONAL	4104.1	C			2-11-87 HOLD TIME: 15 MINS. TEMP:
	SYSTEM LEAKAGE TEST IWC-5221	C7.30	VT-2	M9351	C			OPERATING. PRESSURE: 1206 PSIG. TEST
	IN CTMT							MEDIUM: WATER. SEE ISO CIS
	IN CTMT							-B-81A FOR TEST BOUNDARY.
								‡‡N/A‡‡

HIGH HEAD SAFETY INJECTION DISCHARGE FROM PUMP A

ZONE NUMBER: 180

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INSIGHT	GOTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B43							
035120	FROM PUMP A TO VALVE 3-878B	C-H	FUNCTIONAL	4104.7	C			2-11-87 HOLD TIME: 15 MINS. TEMP:
	SYSTEM LEAKAGE TEST INC-5221	C7.30	VT-2	M9351	C			OPERATING. PRESSURE: 1065. TEST MEDIUM:
	IN CTMT							WATER. SEE ISO CIS-B
	IN CTMT							-81A FOR TEST BOUNDARY.
								‡‡N/A‡‡

HIGH HEAD SAFETY INJECTION FROM THE RWST

ZONE NUMBER: 179

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSE	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B81							
035130	RWST TO PUMP A & B SYSTEM LEAKAGE TEST IWC-5221 IN CTMT IN CTMT	C-H C7.30	FUNCTIONAL VT-2	4104.1 M9351	C		C	2-11-87 HOLD TIME: 15 MINS. TEMP: OPERATING. PRESSURE: (A) 1065 PSIG (B) 1206 PSIG TEST MEDIUM: WATER: SEE ISO CIS-B-81A FOR TEST BOUNDARY: BORIC ACID BUILD UP NOTED ON PI 957A & FT 3-940, PWO'S ISSUED # 060148 & 041299 FOR CORRECTIVE ACTION. ‡‡N/A‡‡

CIRCULATING WATER FROM PUMP DISCHARGE TO STRAINERS

ZONE NUMBER: 167

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INSIGHT	GEIGER	DOTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	ICW 3A HEADER VALVE PIT & TPCW REF. DWG. NO. CIS-C53								
035140	REPAIR & REP(LACEMENT	D-A	VISUAL	C-5708 VERIFY	C				5-7-87 REPAIR PERFORMED UNDER CONST.
	LUBE WATER CONNECTION	D1.10	VT FINAL	M10356 SECT.III	C				CODE B31.1, 1967 EDITION. ALL WORK
	ICW VLVPIT		VT FINAL	M10358 SECT.III	C				PERFORMED UNDER NCR-C-412-87WELDING
	ICW VLVPIT		PT FINAL	M10359 FW-1	C				PERFORMED IN ACCORDANCE WITH FPL WELD
			PT FINAL	M10357 FW-2	C				CONTROL MANUAL. NIS-2 ISSUED. NCR CLOSED
			VT-2	M10611 SYS LEAK	C				5-7-87.
									‡‡N/A‡‡

COMPONENT COOLING WATER INSIDE CTMT. SUPPORTS AND

ZONE NUMBER: 119

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INGIS	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REPAIR & REPLACEMENT REF. DWG. NO. CIS-C2							
035150	VALVE 3-717	N/A	MT	M11921 FINAL	C			6-9-87 REMOVED AND MT EXAMINED WELDED
	WELDED ATTACHMENTS, STUDS &	N/A	UT THICK	M11920	C			ATTACHMENTS: UT THICKNESS
	NUTS		VT-2	M12465	C			.274,.245,.234,.238,.274,.260": 7-9
	14' CTMT							-87 SYSTEM LEAKAGE TEST PERFORMED AT NORMAL OPERATING PRESSURE AND TEMPERATURE: NCR CLOSED 7-29-87: ‡‡N/A‡‡

COMPONENT COOLING WATER OUTSIDE CTMT. SUPPORTS AND

ZONE NUMBER: 149

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INSIGHT	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	0030 REF. DWG. NO. CIS-C35							
035160	3-H-1 WELDED SUPPORTS P&V ROOM P&V ROOM	D-B D2.20	NCR 87-012 UT THICK PT	QC INSPECTION M-11554 TS9.5 M11518	 C C		C	1-19-87 REPORTED UNDER NCR 87-012, SUPPORT REMOVED UNDER NCR-C-0349-87P; UT THICKNESS RESULTS ACCEPTABLE AREA WERE WELD WAS EXAMINED BY PT FOUND ACCEPTABLE: NCR CLOSED 7-8-87, NIS-2 ISSUED. ‡‡N/A‡‡
035170	3-H-2 WELDED SUPPORTS P&V ROOM P&V ROOM	D-B D2.20	NCR 87-012 UT THICK PT	QC INSPECTION M-11554 TS9.5 M-11519	 C		C C	NCR 87-012 REPORTED UNAUTHORIZED SUPPORTS, NCR-C-0349-87P ISSUED FOR CORRECTIVE ACTION: SUPPORT REMOVED, UT THICKNESS NOTED ONE AREA AS .308" ACCEPTED PER JPE: PT AFTER REMOVAL ACCEPTABLE. NCR CLOSED 7-8-87: ‡‡N/A‡‡
	0030 REF. DWG. NO. CIS-C34							
035180	3-H-3 WELDED SUPPORTS P&V ROOM P&V ROOM	D-B D2.20	NCR 87-012 UT THICK PT	QC INSPECTION M11554 TS9.5 M-11520	 C C		C	NCR-87-012 REPORTED UNAUTHORIZED SUPPORTS: NCR-C-0349-87P ISSUED FOR CORRECTIVE ACTION: DISPOSITION REMOVE SUPPORT, UT THICKNESS AFTER REMOVAL ACCEPTABLE: PERFORM PT ACCEPTABLE: NCR CLOSED 7-8-87. ‡‡N/A‡‡

CONTAINMENT SPRAY PUMP "A" DISCHARGE

ZONE NUMBER: 093

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INIGEM	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B78							
035190	3P214A CONTAINMENT SPRAY PUMP EL.18'0"	C-H C7.50	VT-2	10.21 M87-1416	C			7-17-87 PERFORMED A SYSTEM LEAKAGE TEST ON FLANGE CONNECTION AT 295 PSIG, NO HOLD TIME: ‡‡N/A‡‡
035200	3P214A CONTAINMENT SPRAY PUMP EL.18'0" EC.18'0"	C-H C7.60	VT-2	10.21 M-12483	C			7-10-87 HYDROSTATIC TEST CONDUCTED AT 485 PSIG, 10 MIN HOLD TIME, TEMP 93 DEG. F. HYDRO PERFORMED ASA RESULT OF PC/M 87 -194. ‡‡N/A‡‡
035210	6"-CS-2301-FW-1 NEW WELD REDUCER - TO - PIPE EL.18'0" EL.18'0"	C-F C5.11	VISUAL PT RT PT VT-2 FLG. BOLT VT-2	9.1 W-87-3028 9.4 9.3 9.4 10.21 M-12483 M12481 N87-1416	C C C C C C C			7-17-87 BASELINE PERFORMED UNDER PC/M 87 -194: WELD FITUP, PT , RT, SYS. LEAKAGE AND HYDROSTATIC TESTCONDUCTED. NIS-2 ISSUED FOR REPLACEMENT. ‡‡N/A‡‡
035220	1-1/4"-CS-301R-FW-3 1-1/4"X1" REDUCING INSERT EL.18'0" EL.18'0"	C-F C5.00	VISUAL PT PT VT-2 VT-2	9.1 W87-3027 9.4 9.4 10.21 M87-1416 10.21 M12483	C C C C C			7-17-87 WORKED PERFORMED UNDER PC/M 87 -194: BASELINE PERFORMED WELD FITUP, PT, SYS. LEAKAGE AND HYDROSTATIC TEST. NIS-2 ISSUED FOR REPLACEMENT. ‡‡N/A‡‡
035230	1"-CS-301R-FW-5 1" PIPE TO VALVE 3-945A EL.18'0"	C-F C5.00	VISUAL PT VT-2	9.1 9.4 10.21	C C C			7-17-87 REPLACEMENT UNDER PC/M 87-194: NIS-2 ISSUED ‡‡N/A‡‡

CONTAINMENT SPRAY PUMP "A" DISCHARGE

ZONE NUMBER: 093

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE	INIGIOSEMTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B78						
035240	1"-CS-301R-FW-7	C-F	VISUAL	9.1 W-87-3026	C		7-17-87 REPLACEMENT UNDER PC/M 87-194:
	VALVE 3-896A TO 1" PIPE	C5.00	PT	9.4	C		NIS-2 ISSUED.
	EL.18'0"		VT-2	10.21 M-87-1416	C		
							‡‡N/A‡‡

CONTAINMENT SPRAY PUMP "B" DISCHARGE

ZONE NUMBER: 094

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSE C	INGEM I	OTHER O	REMARKS ‡‡CALIBRATION BLOCK‡‡
	REF. DWG. NO. CIS-B79							
035250	3P214B CONTAINMENT SPRAY PUMP EL.18'0"	C-H C7.50	VT-2	10.21	C			7-17-87 SYSTEM LEAKAGE PERFORMED ON FLANGE. ‡‡N/A‡‡
035260	3P214B CONTAINMENT SPRAY PUMP EL.18'0"	C-H C7.60	VT-2	10.21 M-12483	C			7-17-87 HYDROSTATIC TEST CONDUCTED AT 485 PSIG, 10 MIN HOLD TIME TEMP 93 DEG. F ‡‡N/A‡‡
035270	6"-CS-2302-FW-2 REDUUCER -TO - PIPE	C-F C5.11	VISUAL	9.1 W-87-3034	C			7-17-87 REPLACEMENT UNDER PC/M 87-194, (2) WELD REPAIRS WERE CONDUCTED. NIS-2 ISSUED. ‡‡N/A‡‡
			PT	9.4	C			
			RT	9.3			C	
			WR NO.1	9.1 W-87-3034	C			
			PT	9.4	C			
			RT	9.3			C	
			WR NO.2	9.1 W-87-3034	C			
			PT	9.4	C			
			RT	9.3	C			
			VT-2	10.21	C			
035280	1-1/4"-CS-601R-FW-4 1-1/4"X1" REDUCING INSERT	C-F C5.00	VISUAL	9.1 W-87-3033	C			7-17-87 REPLACEMENT UNDER PC/M 87-194. NIS-2 ISSUED. ‡‡N/A‡‡
			PT	9.4	C			
			VT-2	10.21	C			

COMPONENT COOLING WATER FROM R.H.R. HTX. "A" SUPPO

ZONE NUMBER: 153

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORSEC	INIGSIO	OTHEMER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	CCW-30 REF. DWG. NO. CIS-C37							
035300	3-835A VALVE BOLTING RHR RM 10' RHR RM 10'	C-D C4.00	VISUAL	10.26 M8519	C			10-7-86 NCR 729-86 ISSUED TO CORRECT THE LACK OF FULL THREAD ENGAGEMENT ON VALVE: CORRECTIVE ACTION:REPLACE 5 OF THE 14 STUDS. NCR CLOSED 10-8-86: NIS-2 ISSUED M8519 REPORT FOR BASELINE: ‡‡N/A‡‡
035310	3-835B VALVE BOLTING RHR RM 10' RHR RM 10'	C-D C4.00	VISUAL	10.26 M8520	C			3-22-86 NCR-729-86 ISSUED TO CORRECT A LACK OF THREAD ENGAGEMENT.: CORRECTIVE ACTION: REPLACED 6 OF THE 14 STUDS: NCR CLOSED 10-8-86: NIS-2 ISSUED: M-8520 USED AS BASELINE OF NEW STUDS; ‡‡N/A‡‡

CIRCULATING WATER SYSTEM SUPPORTS AND HANGERS

ZONE NUMBER: 168

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	NORE	INSIG	OTHER	REMARKS ‡‡CALIBRATION BLOCK‡‡
	SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN REF. DWG. NO. CISC54							
035330	ICW HEADER B TRAIN 3C SYSTEM INSERVICE TEST & HYDROSTATIC TEST ICW VLVPIT	D-A D1.10	VT-2	10.21 M10081	C			4-14-87 SYSTEM LEAKAGE TEST FOLLOWING REPLACEMENT OF BASKET STRAINERS; CPWO # 87-099; MANUFACTURER: ZURN INDUSTRIES; OTHER ID 3S-3-1403; YEAR BUILT: 1967, NIS-2 ISSUED; ‡‡N/A‡‡

FORM NIS-0 OWNERS' REPORT FOR PROGRAM "B" COMPLIANCE
As Referenced by the Provisions of the ASME Code Section XI

1. OWNER: Florida Power & Light Company
   ADDRESS: 700 Universe Blvd.
   Juno Beach, Florida 33408

DATE: 7 December 1987

SHEET 1 OF 1

2. PLANT: Turkey Point Nuclear Power Plant
   ADDRESS: P. O. Box 3088
   Florida City, Florida 33034

UNIT: 3

3. COMMERCIAL SERVICE DATE: 14 December 1972
4. INSPECTION PERIOD: 10 YEARS TO 13 YEARS
   22 February 1984 to 22 June 1987
5. INSPECTION INTERVAL DATES:
   22 February 1984 to 22 February 1994
6. APPLICABLE CODE EDITION AND ADDENDA:
   Section XI, 1980 Edition through Winter 1981 Addenda
7. OVERALL FIRST PERIOD PROGRAM COMPLIANCE:

CODE CATEGORY	TOTAL ITEMS SUBJECT TO EXAMINATION	TOTAL ITEM REQUIRED/ SCHEDULED	FIRST PERIOD % REQUIRED 16%	34%	TOTAL ITEMS COMPLETE FIRST PERIOD	TOTAL % COMPLETED FIRST PERIOD	REMARKS
B-A	6	6 / 6	1	2	2	33	PARTIAL DEFERRAL
B-B	20	5 / 5	3	7	2	40	1 WELD PER HEAD
B-D	54	13 / 23	2	4	7	53	25% TO 50% 1ST PERIOD
B-E	4	1 / 4	0	1	0	0	25% REQUIRED
B-F	18	ALL / 12	3	6	6	33	ALL
B-G-1	4	4 / 4	1	1	4	100	> THAN 2" DIA.
B-G-2	95	95 / 70	15	32	25	26	< THAN 2" DIA.
B-H	4	1 / 1	0	1	0	0	1 WELD/VESSEL
B-J	1105	276 / 189	44	94	104	37	25% REQUIRED
B-K-1	3	0 / 0	0	0	0	0	>5/8" THICKNESS
B-L-1	9	0 / 0	0	0	0	0	ALL DEFERRAL
B-L-2	3	0 / 0	0	0	0	0	ALL DEFERRAL
B-M-1	0	0 / 0	0	0	0	0	ALL DEFERRAL
B-M-2	13	13 / 6	2	4	1	7	ALL DEFERRAL
B-N-1	12	12 / 12	2	4	11	91	ACCESSIBLE AREAS
B-N-2	0	0 / 0	0	0	0	0	ACCESSIBLE AREAS
B-N-3	0	0 / 0	0	0	0	0	ACCESSIBLE DEFERRAL
B-O	7	5 / 5	1	2	7	100	10% DEFERRAL
B-P	67	67 / 59	11	23	60	89	SYS LEAKAGE EACH PERIOD
B-Q	3 GEN	3 / PER PLANT TECHNICAL SPECIFICATIONS			3	----	PER TECH. SPECS
C-A	21	5 / 5	3	7	7	100	1 PER VESSEL
C-B	20	12 / 12	3	7	4	20	ALL
C-C	12	4 / 4	2	4	0	0	>3/4" THICKNESS
C-D	4	0 / 0	0	0	1	0	> 2" DIA.
C-F	801	200 / 172	32	68	138	69	10% MS, 25% OTHERS
C-G	0	0 / 0	0	0	0	0	NONE
C-H	78	78 / 78	12	27	26	33	ONLY DURING PUMP RUNS
D-A	40	30 / 30	6	14	10	33	ONLY DURING PUMP RUNS
D-B	36	24 / 24	6	12	14	58	ONLY DURING PUMP RUNS
D-C	2	2 / 2	0	1	0	0	ONLY DURING PUMP RUNS
F-A	0	0 / 0	0	0	0	0	25% NONE
F-B	0	0 / 0	0	0	0	0	25% NONE
F-C	883	221 / 81	35	75	103	46	25% REQUIRED
TOTALS	3321	1092 / 804	184	396	535	49 % OVERALL PROGRAM 1ST. PERIOD	