

South Texas Project Electric Generating Station P.O. Box 289 Wadsworth, Texas 77483

January 18, 2000 NOC-AE-000748 File No: T07.03 10CFR50.55a

U. S. Nuclear Regulatory Commission Attention: Document Control Desk Washington, DC 20555

South Texas Project
Unit 2
Docket No. STN 50-499
2RE07 Inservice Inspection Summary Reports for
Repairs and Replacements and for System Pressure Tests

Enclosed are four copies of the inservice inspection summary report for repairs and replacements and for system pressure tests performed between October 25, 1998 and completion of the seventh Unit 2 refueling outage (2RE07) on November 9, 1999. These summary reports satisfy the reporting requirements of Article IWA-6230 of ASME Section XI.

The inspections described in the enclosures were conducted by the STP Nuclear Operating Company.

If there are any questions, please contact either Mr. Michael Lashley at (361) 972-7523 or me at (361) 972-7902.

T. J. Jordan

Engineering Manager

PLW

Enclosures:

1. 2RE07 Inservice Inspection Summary Report for Repairs and Replacements

2. 2RE07 Inservice Inspection Summary Report for System Pressure Tests

AHT /

cc:

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U. S. Nuclear Regulatory Commission Attention: Document Control Desk Washington, D.C. 20555-0001

^{*} One copy of the attachment is provided.

COVER SHEET

2RE07 INSERVICE INSPECTION SUMMARY REPORT FOR REPAIRS AND REPLACEMENTS

SOUTH TEXAS PROJECT ELECTRIC GENERATING STATION, UNIT 2

P.O. BOX 289

WADSWORTH, TEXAS 77483

USNRC DOCKET NO: STN 50-499

OPERATING LICENSE NO: NPF-80

COMMERCIAL OPERATION DATE: JUNE 19, 1989

Prepared by:

D.W. Echard, Engineer

Reviewed by:

C.A. Murry, Supervišing Engineer

SCOPE

2RE07 REPAIRS AND REPLACEMENTS

The inspections and records summarized in this report were performed in accordance with the 1983 Edition through Summer 1983 Addenda of the ASME Code, Section XI which is applicable to South Texas Project Unit 2. This report covers ASME Code Class 1 and 2 pressure-retaining components and their supports, where repair or replacement was performed between the end of the sixth refueling outage until the end of the seventh refueling outage just completed. Section XI requires submittal of this report in accordance with paragraph IWA-6230 for ASME Code Class 1 and 2 pressure-retaining components and their supports.

SOUTH TEXAS PROJECT UNIT 2 ASME SECTION XI 2RE07 INSERVICE INSPECTION SUMMARY REPORT FOR REPAIRS AND REPLACEMENTS (CLASS 1 AND 2)

CLASS	R OR R NO.	SYSTEM	WORK DOC.	COMPONENT DESCRIPTION	COMPONENT IDENTITY (TAG TPNS)	MFG	SERIAL NO.	NBN	DESCRIPTION OF WORK	COMP. DATE
1	2-98-110	RC	PM98001062	VALVE	N/A	CROSBY	N60491-00-0006	667	REPLACED DISC HOLDER AND BELLOW ASSEMBLY SN:K58697-36-0013	3/29/99
1.	2-99-036	RC	388500	PUMP	1R132NPP201C	WESTINGHOUSE	3-115E580G02	48	CHANGED OUT CARTRIDGE SEAL HOUSING PART# 9908A26G01	11/29/99
1	2-99-037	RC	388501	PUMP	1R132NPP201D	WESTINGHOUSE	4-115E580G02	49	CHANGED OUT CARTRIDGE SEAL HOUSING PART# 9908A26G01	11/29/99
1	2-99-047	RC	98000512	VALVE	N2RCPSV3450	CROSBY	N60491-00-0008 (OLD) N60491-00-0004 (NEW)	1125 628	REPLACED VALVE AND REPLACED ONE OUTLET STUD HT. CODE NRJ	12/08/99
1	2-99-048	RC	98000513	VALVE	N2RCPSV3451	CROSBY	N60491-00-0009 (OLD) N60491-00-0003 (NEW)	1126 622	REPLACED VALVE AND REPLACED ONE OUTLET STUD HT. CODE NRJ	12/08/99
1	2-99-049	RC	98000515	VALVE	N2RCPSV3452	CROSBY	N60491-00-0007 (OLD) N60491-00-0005 (NEW)	1124 641	REPLACED VALVE AND REPLACED ONE OUTLET STUD HT. CODE NRJ	12/08/99
1	2-99-070	SI	397845	SNUBBER	SI2327HL5001	ANCHOR DARLING	547 (OLD) 880 (NEW)	N/A	REPLACED SNUBBER	11/22/99

SOUTH TEXAS PROJECT UNIT 2 ASME SECTION XI

2RE07 INSERVICE INSPECTION SUMMARY REPORT FOR REPAIRS AND REPLACEMENTS

(CLASS 1 AND 2)

CLASS	R OR R NO.	SYSTEM	WORK DOC.	COMPONENT DESCRIPTION	COMPONENT IDENTITY (TAG TPNS)	MFG	SERIAL NO.	NBN	DESCRIPTION OF WORK	COMP. DATE
1	2-99-075	SI	380747	SNUBBER	SI2308HL5001	ANCHOR DARLING	472 (OLD) 137 (NEW)	N/A	REPLACED SNUBBER	11/22/99
2	2-98-106	MS	355292	VALVE PLUG/STEM	N/A	CONTROL COMPONENTS	M133350	N/A	MACHINED VALVE PLUG/STEM ASSEMBLY SN: M133350	9/02/99
2	2-99-017	MS	334441	VALVE PLUG/STEM	N/A	CONTROL COMPONENTS	M647570-1	N/A	MACHINED VALVE PLUG/STEM ASSEMBLY SN: M647570	9/01/99
2	2-99-023	CV	383669	VALVE	2R172TCV0012	KEROTEST	CAB 16-3 (OLD) AOJ6-2 (NEW)	N/A	REPLACED VALVE, PIPE HT.# 470172 AND COUPLING HT.# EFH	11/22/99
2	2-99-062	CV	375964	VALVE	2R172TCV0248B	ANDERSON GREENWOOD	N24513 (OLD) E193A-1-8 (NEW)	N/A	REPLACED VALVE, ELBOW HT.# E9548, HT.# BF, PIPE HT.# 470172, AND COUPLING HT.# CWF	12/13/99
2	2-99-063	CV	375964	VALVE	2R172TCV0248 A	ANDERSON GREENWOOD	N24514 (OLD) E193A-1-7 (NEW)	N/A	REPLACED VALVE	12/13/99
2	2-99-066	IL	397666	SWING BOLT	N/A	CONSOLIDATED	HT# 53832	N/A	REPLACED 2 SWING BOLTS HT. # 53832	11/29/99

SOUTH TEXAS PROJECT UNIT 2 ASME SECTION XI 2RE07 INSERVICE INSPECTION SUMMARY REPORT FOR REPAIRS AND REPLACEMENTS (CLASS 1 AND 2)

CLASS	R OR R NO.	SYSTEM	WORK DOC.	COMPONENT DESCRIPTION	COMPONENT IDENTITY (TAG TPNS)	MFG	SERIAL NO.	NBN	DESCRIPTION OF WORK	COMP. DATE
2	2-99-067	CV	397847	SNUBBER	CV2003HL5003N	ANCHOR	373 (OLD)	N/A	REPLACED	11/23/99
~	2 >> 001	.				DARLING	1081 (NEW)		SNUBBER	
2	2-99-068	CV	397846	SNUBBER	CV2004HF5001	ANCHOR	584 (OLD)	N/A	REPLACED	11/18/99
D	2 >> 000	٥,				DARLING	778 (NEW)		SNUBBER	
2	2-99-071	CV	380726	SNUBBER	CV2003HL5003S	ANCHOR	1080 (OLD)	N/A	REPLACED	11/23/99
-	2 // 0/1					DARLING	466 (NEW)		SNUBBER	
2	2-99-072	FW	391363	SNUBBER	FW2014HL5009	ANCHOR	122 (OLD)	N/A	REPLACED	11/23/99
_	_ ,, ,,					DARLING	33 (NEW)		SNUBBER	
2	2-99-073	CV	380727	SNUBBER	CV2003HF5003	ANCHOR	296 (OLD)	N/A	REPLACED	11/18/99
-	2 >> 0.0	-				DARLING	456 (NEW)		SNUBBER	
2	2-99-074	FW	380728	SNUBBER	FW2014HL5001E	ANCHOR	609 (OLD)	N/A	REPLACED	11/22/99
-	- // U					DARLING	727 (NEW)		SNUBBER	
2	2-99-076	WL	391370	SNUBBER	WL2009SS0001S	ANCHOR	585 (OLD)	N/A	REPLACED	11/18/99
2	_ ,, ,,,					DARLING	1539 (NEW)		SNUBBER	
2	2-99-077	WL	391371	SNUBBER	WL2009SS0001N	ANCHOR	575 (OLD)	N/A	REPLACED	11/23/99
_						DARLING	1536 (NEW)		SNUBBER	1112000
2	2-99-078	FW	391366	SNUBBER	FW2121HL5004	ANCHOR	578 (OLD)	N/A	REPLACED	11/18/99
-	_,,,,,,					DARLING	574 (NEW)		SNUBBER	4.4.100.100
2	2-99-079	SB	391365	SNUBBER	SB2301HL5020	ANCHOR	807 (OLD)	N/A	REPLACED	11/22/99
	_ >> 0>	~-				DARLING	125 (NEW)		SNUBBER	
2	2-99-080	FW	391367	SNUBBER	FW2117HL5003	ANCHOR	593 (OLD)	N/A	REPLACED	11/23/99
~	2 >> 000					DARLING	1538 (NEW)		SNUBBER	
2	2-99-084	CC	391205	VALVE	2R202TCC0542	ROCKWELL	167-1182	N/A	INSTALLED	11/23/99
~	2,,, 00.								CAP SCREWS	
									HT. # C64683,	
									121	44 (00 (00
2	2-99-085	CC	391206	VALVE	2R202TCC0403	ROCKWELL	166-1182	N/A	INSTALLED	11/23/99
-									CAP SCREWS	
									HT. # C64683,	
									66129, 121	

COVER SHEET

2RE07 INSERVICE INSPECTION SUMMARY REPORT

FOR SYSTEM PRESSURE TESTS

(CLASS 1 AND 2)

SOUTH TEXAS PROJECT ELECTRIC GENERATING STATION, UNIT 2

P. O. BOX 289

WADSWORTH, TEXAS 77483

USNRC DOCKET NO: STN 50-499

OPERATING LICENSE NO: NPF-80

COMMERCIAL OPERATION DATE: JUNE 19, 1989

Prepared by:

D)W. Echard, Engineer

Reviewed hv:

C.A. Murry, Supervising Engineer

SCOPE

2RE07 SYSTEM PRESSURE TESTS

The examinations summarized in this report were performed in accordance with the 1983 Edition through Summer 1983 Addenda of the ASME Code, Section XI, which is applicable to South Texas Project Unit 2. This report covers selected ASME Code Class Examinations and tests required by the Code are 1 and 2 Systems/Components. scheduled in accordance with "Inspection Program B" as defined in IWB-2412 and IWC-2412 for ASME Code Class 1 and 2 Systems/Components. All ASME Code Class 1 components were examined as prescribed by Table IWB-2500-1, Examination Category B-P that established the examination frequency at each refueling outage. The ASME Code Class 2 Systems/Components were selected on a prorated basis. This prorated selection process will continue until all ASME Code Class 2 Systems/Components are examined in accordance with Table IWC-2500-1, Examination Category C-H. examination category for ASME Code Class 2 Systems/Components established the examination frequency at each inspection period. Completion of the remaining third period examinations is anticipated by the end of the third inspection period and the first 10-year inspection interval (October 18, 2000).

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS As required by the Provisions of the ASME Code Rules

1	Owner STP Nuclear Operating Company, P. O. Box 289, Wadsworth, TX. 77483						
2	. Plant South Texas Pr	oject Electric Generating Station	on P.O. Box 289, Was	dsworth, TX.	77483		
3	. Plant Unit2	4. Owner Certificate of A	Authorization (if requir	ed)	N/A		
5	. Commercial Service I	Date <u>06/19/89</u>	_ 6. National Board N	lumber for Ur	nitN/A		
7	. Components Inspecte	d ASME CODE C	LASS 1 PIPING AND	COMPONEN	TTS		
	Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.		
	REACTOR VESSEL 1R102NRV201A	COMBUSTION ENGR/ WESTINGHOUSE (M)	12173	N/A	22391		
	STM. GENERATOR 2A 1R122NSG201A	WESTINGHOUSE (M)	2151	N/A	29		
	STM. GENERATOR 2B 1R122NSG201B	WESTINGHOUSE (M)	2152	N/A	30		
	STM. GENERATOR 2C 1R122NSG201C	WESTINGHOUSE (M)	2153	N/A	31		
	STM. GENERATOR 2D 1R122NSG201D	WESTINGHOUSE (M)	2154	N/A	32		
	PRESSURIZER 2A 1R112NPZ201A	WESTINGHOUSE (M)	2161	N/A	N/A		
	RC PUMP 2A 1R132NPP201A	WESTINGHOUSE (M)	1-115E580G02	N/A	46		
	RC PUMP 2B 1R132NPP201B	WESTINGHOUSE (M)	2-115E580G02	N/A	47		
	RC PUMP 2C 1R132NPP201C	WESTINGHOUSE (M)	3-115E580G02	N/A	48		
	RC PUMP 2D 1R132NPP201D	WESTINGHOUSE (M)	4-115E580G02	N/A	49		

Note: Supplemental sheets in the form of lists, sketches, or drawings may be used, provided (1) size is $8\,1/2$ in. X 11 in., (2) Information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form

EBASCO (I)

VARIOUS

VARIOUS

VARIOUS

N/A

N/A

N/A

N/A

CLASS 1 PIPING

CLASS 1 VALVES

FORM NIS-1 (Back)

8. Examina 10/18/00	ation Dates <u>10/25/98</u> to <u>11/09/99</u>	9. Inspection Interval from <u>06/19/89</u> to	
10. Abstract required for	t of Examinations. Include a list of examinations. Refer to Supplementa	minations and a statement concerning status of val Sheet Page 3 of 3.	vork
	t of conditions Noted vant conditions affecting pressure retain	ing boundaries were noted.	
	t of Corrective Measures Recommended Supplemental Sheet Page 3 of 3.	d and Taken	
	the statements made in this report are continued the rules of the ASME Code, Section X	orrect and the examinations and corrective meas KI.	sures
Certificate of Au	ıthorization No. (if applicable)	N/A Expiration Date	
N/A	-	<i>A</i>	
Date	19 OC Signed STP Nuclear C	Operating Co. By C.A. Murry Reliability Engineering Supervi	
		Renability Engineering Supervi	sor
	CERTIFICATE OF IN	SERVICE INSPECTION	
Inspectors and Rhode Island. to //- 09 - 9 examinations are plan and as req By signing this concerning the the Inspector n loss of any kind	the State or Province of <u>Texas</u> and en have inspected the components described, and state that to the best of my land taken corrective measures described quired by the ASME Code, Section XI. certificate neither the Inspector nor his examinations and corrective measures or his employer shall be liable in any mal arising from or connected with this ins		spection aplied, , neither
	Oviningstone_	TX-826 National Board, State, Province, and Endorse	ments
D. K. Kussei	ll, Inspector's Signature	manonal Doard, State, 1 tovince, and Endorse	AND LEED
	1-12- 19 2000.		
Date	1.12 9		

SUPPLEMENTAL PAGE FOR ASME CODE CLASS 1 PIPING AND COMPONENTS

1.	Owner STP Nuclear Operating Company, P. O. Box 289, Wadsworth, TX 77483
2.	Plant South Texas Project Electric Generating Station P.O. Box 289, Wadsworth, TX 77483
3.	Plant Unit 4. Owner Certificate of Authorization (if required) N/A
5.	Commercial Service Date 6. National Board Number for Unit N/A
10.	ABSTRACT OF EXAMINATIONS
	A System Leakage Test as prescribed in IWA-5211(a) for all ASME Code Class 1 Pressure Retaining Components was conducted in accordance with Table IWB-2500-1, Examination Category B-P, Item Nos. B15.10, B15.11, B15.20, B15.21, B15.30, B15.31, B15.40, B15.41, B15.50, B15.51, B15.60, B15.61, B15.70, and B15.71. (Ref. Code Case N-498-1)

The Pressure Test and VT-2 visual examinations were conducted in accordance with Plant Surveillance Pressure Test Procedure, 0PSP15-RC-0001, Reactor Coolant System Leakage Pressure Test at the conclusion of the seventh refueling outage. ASME Code Class 1 piping and valves are specifically identified in the above referenced procedure.

12. ABSTRACT OF CORRECTIVE MEASURES RECOMMENDED AND TAKEN

The Visual Examinations (VT-2) performed during the Pressure Test found only minor leakage at mechanical joints such as valve stems and flanged connections. These leaks were evaluated and determined acceptable for continued system operation. Appropriate corrective action was initiated to correct these leaks.

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS As required by the Provisions of the ASME Code Rules

1.	Owner STP Nuclear Operating Company, P.O. Box 289, Wadsworth, TX 77483
	(Name and Address of Owner)
2.	Plant South Texas Project Electric Generating Station P.O. Box 289, Wadsworth, TX 77483
_'	(Name and Address of Owner)
3	Plant Unit 2 4. Owner Certificate of Authorization (if required) N/A
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5	Commercial Service Date 06/19/89 6. National Board Number for Unit N/A
Ο.	Commodular Corrido Para

7. Components Inspected ASME CODE CLASS 2 PIPING AND COMPONENTS

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
RHR HX	JOSEPH OAT	J-2312-4A	N/A	990
2R161NHX101A				
PUMP	PACIFIC PUMPS	51731	N/A	343
2R161NPA101A				
RHR HX	JOSEPH OAT	J-2312-4B	N/A	991
2R161NHX101B				
PUMP	PACIFIC PUMPS	51732	N/A	344
2R161NPA101B				
RHR HX	JOSEPH OAT	2312-4C	N/A	992
2R161NHX101C				
PUMP	PACIFIC PUMPS	51733	N/A	345
2R161NPA101C				
PUMP	DRESSER INDUSTRIES, INC	51899	N/A	414
2R171NPA101A	,			
PUMP	DRESSER INDUSTRIES, INC	51900	N/A	415
2R171NPA101B	,			
LETDOWN HX	JOSEPH OAT CORP	J-2312-2A	N/A	984
5R191NHX103A				
LETDOWN HX	JOSEPH OAT CORP	J-2312-1A	N/A	986
5R171NHX102A				
FILTER	PALL TRINITY	5EH-S1192-5	N/A	18967
2R171NFR101B	I ALL INITI	3211 011/2 3	1	
FILTER	PALL TRINITY	5EH-S1192-6	N/A	18968
2R171NFR103A	I THAT INITIAL	5211 51172 0		-0,00
RETURN HX	LAMCO	830	N/A	253
4R171NHX104A				
VOLUME CONTROL TK 2R171NTS101A	RECO INDUSTRIES	N-2285.20	N/A	74623

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
REGEN HX 2R171NHX101A	JOSEPH OAT	2380-1A	N/A	2051
LETDOWN HX 5R171NHX103A	JOSEPH OAT	J-2312-3A	N/A	988
DAMPENER HTR 2R171NPD101A	JOHNSON CONTROLS INC	M-0437	N/A	175
FILTER 2R171NFR102A	PALL TRININTY	35362	N/A	19020
FILTER 2R171NFR102B	PALL TRININTY	35363	N/A	19021
PUMP 2R171NPA102A	UNION PUMP COMPANY	N753718A601	N/A	N/A
PULSATION DAMPENER 2R171NPD102A	JOHNSON CONTROLS INC	M-0438	N/A	176
ASSOC. CLASS 2 PIPING	EBASCO (I)	N/A	N/A	N/A
ASSOC. CLASS 2 VALVES	VARIOUS	VARIOUS	N/A	VARIOUS
RCFC COILS 11A,12A,11B,12B,11C, AND 12C	AMERICAN AIR FILTER	VARIOUS	N/A	VARIOUS

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. X 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-1 (Back)

8.	Examination Dates 10/25/98 to 11/09/99 9. Inspection Interval from 06/19/89 to 10/18/00				
10.	Abstract of Examinations. Include a list of examinations and a statement concerning status of work required for current interval. Refer to Supplemental Sheet Page 4 of 4.				
11.	 Abstract of Conditions Noted No relevant conditions affecting pressure retaining boundaries were noted. 				
12.	Abstract of Corrective Measures Recommended and Taken Refer to Supplemental Sheet Page 4 of 4.				
	certify that the statements made in this report are correct and the examinations an corrective sures taken conform to the rules of the ASME Code, Section XI.				
Cer	tificate of Authorization No. (if applicable) <u>N/A</u> Expiration Date <u>N/A</u>				
Dat	Owner 19 00 Signed STP Nuclear Operating Co. By C.A. Murry ReliabilityEngineeringSupervisor				
	Owner C.A. Mufry ReliabilityEngineeringSupervisor				
	CERTIFICATE OF INSERVICE INSPECTION				
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of <u>Texas</u> and employed by <u>Factory Mutual Insurance Co.</u> of <u>Johnston, Rhode Island</u> have inspected the components described in this Owner's Report during the period 10-25-98 to 11-09-99, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the inspection plan and as required by the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or					
imi	By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or				
Fu	inspection plan and as required by the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or blied, concerning the examinations and corrective measures described in this Owner's Report. Thermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or perty damage or a loss of any kind arising from or connected with this inspection.				
Fui pro	By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or blied, concerning the examinations and corrective measures described in this Owner's Report. thermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or perty damage or a loss of any kind arising from or connected with this inspection. Commissions TX-826				
Fui pro	By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or blied, concerning the examinations and corrective measures described in this Owner's Report. thermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or perty damage or a loss of any kind arising from or connected with this inspection.				
Fui pro B.	By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or blied, concerning the examinations and corrective measures described in this Owner's Report. thermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or perty damage or a loss of any kind arising from or connected with this inspection. Commissions TX-826				

4 of 4

柳龙 自发 450

SUPPLEMENTAL PAGE FOR ASME CODE CLASS 2 PIPING AND COMPONENTS

1.	Owner STP Nuclear Operating Company, P.O. Box 289 Wadsworth Tx 77483
	(Name and Address of Owner)
2.	Plant South Texas Project Electric Generating Station P.O. Box 289, Wadsworth, TX 77483
	(Name and Address of Owner)
3.	Plant Unit 2 4. Owner Certificate of Authorization (if required) N/A
5.	Commercial Service Date 06/19/89 6. National Board Number for Unit N/A

10. ABSTRACT OF EXAMINATIONS

System Functional and Inservice Pressure Tests as prescribed by IWA-5211 (b) and (c), respectively, were conducted on selected ASME Code Class 2 pressure retaining components in accordance with Table IWC-2500-1, Examination Category C-H, Item Nos. C7.20, C7.40, C7.60 and C7.80. (Ref. Code Case N-498-1)

The Pressure Tests and VT-2 visual examinations were conducted during the third period of examination in accordance with the following Plant Surveillance Pressure Test Procedures:

0PSP15-CC-0001 -	Component Cooling Water System Inservice Pressure Test
0PSP15-CV-0001 -	Chemical and Volume Control System Inservice Pressure Test (Outside Reactor Containment)
0PSP15-CV-0007 -	Chemical and Volume Control System Inservice Pressure Test (Inside Reactor Containment)
0PSP15-FC-0001 - 0PSP15-RC-0001 -	Spent Fuel Pool Cooling & Cleanup System Inservice Pressure Test Reactor Coolant System Leakage Pressure Test

ASME Code Class 2 piping and valves are specifically identified in the above referenced procedures. These test procedures were conducted during the time period of October 25, 1998 to November 09, 1999.

12. ABSTRACT OF CORRECTIVE MEASURES RECOMMENDED AND TAKEN

The Visual Examinations (VT-2) performed during these pressure tests found only minor leakage at mechanical joints such as valve stems and flanged connections. These leaks were evaluated and determined acceptable for continued system operation. Appropriate corrective action was initiated to correct these leaks.