

TXU Power Comanche Peak Steam Electric Station P. O. Box 1002 (E01) Glen Rose, TX 76043 Tel: 254 897 5209 Fax: 254 897 6652 mike.blevins@txu.com Mike Blevins Senior Vice President & Chief Nuclear Officer

Ref: 10 CFR 50.55a(g)

CPSES-200401767 Log # TXX-04130

July 26, 2004

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

SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION (CPSES)

DOCKET NO. 50-445

SUBMITTAL OF UNIT 1 TENTH REFUELING OUTAGE (1RF10)

INSERVICE INSPECTION (ISI) SUMMARY REPORT (UNIT 1: 1986 EDITION OF ASME CODE SECTION XI,

NO ADDENDA, INTERVAL START DATE - AUGUST 13, 2000,

SECOND INTERVAL)

Gentlemen:

This letter forwards the Inservice Inspection Summary Report for the tenth refueling outage of CPSES Unit 1. The enclosed report is being provided to you pursuant to the ASME Boiler and Pressure Vessel Code, Section XI, paragraph IWA-6230. A copy of this report is also forwarded to Mr. T. Parks in accordance with the Texas Boiler Law & Rules and Regulations, paragraph 65.100.g.4.

This communication contains no new licensing basis commitments regarding CPSES Unit 1.

A member of the STARS (Strategic Teaming and Resource Sharing) Alliance

Callaway • Comanche Peak• Diablo Canyon • Palo Verde • South Texas Project • Wolf Creek

A047

TXX-04130 Page 2 of 2

If you have any questions or need additional information regarding this matter, please feel free to contact Jack Hicks at (254) 897-6725.

Sincerely,

TXU Generation Company LP

By: TXU Generation Management Company LLC, Its General Partner

its delicial i artifei

Mike Blevins

Fred W Modd

Regulatory Affairs Manager

JCH/jch

Enclosure

c - B. S. Mallett, Region IV (clo)

W. D. Johnson, Region IV (clo)

M. C. Thadani, NRR (clo)

Resident Inspectors, CPSES (clo)

T. Parks, Chief Inspector, TDLR

ENCLOSURE to TXX-04130

1RF10 INSERVICE INSPECTION SUMMARY REPORT SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE

TXU Power 6322 North FM 56 Glen Rose, Texas 76043

Comanche Peak Steam Electric Station Glen Rose, Texas 76043

Unit 1

Commercial Operating Date August 13, 1990

Prepared by:	PAUL	J PASSALLEO	Boul no	July -	7/9/04
	_		Lawale Juil		
Annroyed by	STEVE .	SMITH (7 This	1/22/0	4

Table of Contents

1.0	Introduction								
1.1	Purpose								
1.2	Scope								
1.3	Outage, Perio	d and Interval Start and End Dates							
1.4	Authorized N	uclear Inservice Inspector							
2.0	Summary of Examinations and Tests								
2.1	Piping and Components								
2.2	Pressure Tests	3							
2.3	Corrosion Mo	onitoring							
2.4	Eddy Current								
Appen	dix A	NIS-1 Owner's Report for Inservice Inspections							
Appen	dix B	Summary of Examinations							
Appen	endix C Relief Requests								
Appen	dix D	NIS-2 Owner's Report for Repairs or Replacements							

1RF10 INSERVICE INSPECTION SUMMARY REPORT SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE

1.0 INTRODUCTION

1.1 PURPOSE

The purpose of this summary report is to provide information relating to the inservice inspection (ISI) activities performed during the tenth refueling outage at the Comanche Peak Steam Electric Station (CPSES) Unit 1. This report documents compliance with 10CFR50.55(a), Technical Specifications, and ASME Section XI, 1986 Edition, no Addenda (the Code), for examinations and tests. This report also documents compliance with the Texas Department of Licensing and Regulation, Boiler Division, Boiler Law & Rules and Regulations.

1.2 SCOPE

This summary report addresses those examinations and tests of Code Class 1, 2 and 3 systems as stipulated in the CPSES Unit 1- Second Interval - ISI Program Plan, Revision 2 (the Plan). The NIS-1 Form is included in Appendix A. A list of the NIS-2 Forms documenting Code Repairs/Replacement activities that have occurred since issuing the previous NIS-1 Form for 1RF09 are contained in Appendix D. The period of time covered for the Code Repairs/Replacement activities is from February 1, 2003 to July 31, 2004.

1.3 OUTAGE, PERIOD AND INTERVAL START AND END DATES

This refueling outage was the first outage in the second inspection period of the second inservice inspection interval. The ISI examinations for this Report were performed between March 10, 2004 and June 24, 2004. 1RF10 outage ISI exams were performed between March 29, 2004 and April 27, 2004. The Inspection Period began in August 2003 and will end in August 2007, after the completion of the twelfth refueling outage. The Interval began on August 13, 2000 and is scheduled to end on or about August 13, 2010.

1.4 AUTHORIZED NUCLEAR INSERVICE INSPECTOR

Tests, examinations, repairs and/or replacements were witnessed or verified by Mr. Joe C. Hair, Authorized Nuclear Inservice Inspector for Hartford Steam Boiler-Connecticut (HSB-CT), as indicated by his signature on the examination data sheets. The HSB Regional Office is located at 200 Ashford Center North, Suite 300, Atlanta, Georgia 30338.

2.0 SUMMARY OF EXAMINATIONS AND TESTS

2.1 PIPING AND COMPONENTS

Examinations were conducted utilizing volumetric, surface and visual techniques in accordance with the requirements of the Code. Appendix B provides a summary of the examinations performed during this outage. Where a particular examination requirement of the Code is determined to be impractical, a request for relief from the requirement is submitted in accordance with the provisions of 10CFR50.55a(g)(6)(I). As permitted by Code Case N-460, relief is not requested when a reduction in examination coverage on a Code Class 1 or 2 weld is less than 10%. The relief request number is identified in the remarks column of the summary for each examination area requiring relief. Appendix C is blank as no relief requests were generated as a result of this outage.

a. Volumetric Examinations

Thirteen (13) ultrasonic examinations were completed. There were no unacceptable indications identified.

b. Surface Examinations

Eleven (11) liquid penetrant examinations and four (4) magnetic particle examinations were completed. There were no unacceptable indications identified.

c. Visual Examinations

One hundred four (104) visual examinations of components and their supports were completed. One recordable indication was identified for a loose clamp on a pipe support and was documented as part of the corrective action process in Smart Form (SMF) -2004-001225. Work Order (W.O.) 4-04-154320-00 resolved the condition, with the clamp assembly satisfactorily re-examined. Another recordable indication involved an apparent loose strut on each of two pipe supports and was documented in SMF-2004-001135. It was reviewed and later evaluated as acceptable in the SMF. White residue was identified on 3 of 8 threads at a flange connection and was documented in SMF 2004-001243. The threads were cleaned under W.O. 4-04-1543345-00, with a satisfactory re-examination performed. Non-recordable indications (NRI) are found on pages 10, 22, and 24 of Appendix B. There were no conditions identified that adversely affected the ability of a component or support to perform its intended function. There were no other unacceptable conditions identified.

2.2 PRESSURE TESTS

System leakage, functional and inservice tests were performed during the period covered by this report. These tests were conducted under the following pressure test packages:

1-AF-2-2-1	1-MS-2-2-1a	1-RH-2-2-1	1-RC-2-2-1a
1-AF-2-2-2	1-MS-2-2-1b	1-RH-2-2-2	1-RC-2-2-1b
1-AF-2-2-3	1-MS-2-2-2	1-RH-2-2-3	1-RC-2-2-1c
1-AF-2-2-4			1-RC-2-2-1d
1-AF-2-2-5			1-RC-2-2-1e

All areas of leakage, if any, were evaluated for corrective measures as described in IWA-5250. SMF2004-001052 documents where small leakage of 15 drops/min was observed at manway cover 2B of Steam Generator, TBX-RCPCSG-02, during the system pressure test of package 1-MS-2-2-2. The gasket seating surface of the manway was repaired and a subsequent VT-2 test was performed satisfactorily. All of the other, above identified pressure test packages, have been successfully completed.

2.3 CORROSION MONITORING

The Corrosion Monitoring Program examined 116 individual components in accordance with STA-730 during 1RF10. These components consisted of piping elbows, tees, reducers and expanders, straight pipe (primarily downstream of valves and orifices), and nozzles.

The following provides a listing of the components per system that were examined during 1RF10:

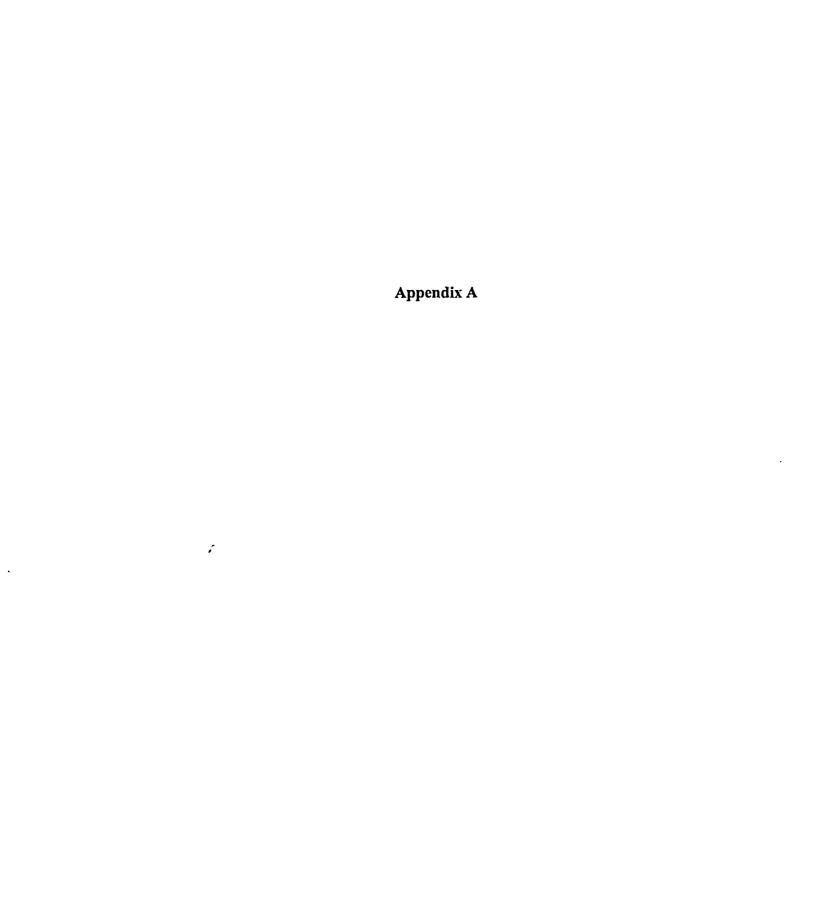
- 4 Component Cooling Water
- 1 Condensate
- 5 Extraction Steam
- 44 Feedwater
- 43 Heater Drain
- 10 Main Steam
- 2 Steam Generator Blowdown
- 4 Service Water
- 3 Auxiliary Steam

Initial screening of the ultrasonic thickness measurement data indicated that there was no evidence of significant wear (Flow Accelerated Corrosion) in any of the components inspected during 1RF10. The results of the ultrasonic thickness examinations and subsequent analyses of the data will be found in the 1RF10 Corrosion Monitoring Report.

2.4 EDDY CURRENT

Tested Scope

Steam Generator	Bobbin Scope	Hot Leg TTS Plus Point Scope	Cold Leg TTS Plus Point Scope	Expanded Baffle Plate Plus Point Scope	Row 1 - 21 U-Bend Plus Point Scope	Row 22 U-Bend Plus Point Scope	# of TIG Sleeves Plus Point Scope	# of Tubes Plugged	# of Tubes De-plugged and Returned to Service	# of Tubes Sleeved (includes those de- plugged)
1	100% (Except Row 1&2 U-Bend region)	100%	40%	25%	100%	20%	N/A	14	32	78
2	100% (Except Row 1&2 U-Bend region)	100%	20%	25%	100%	20%	213	33	100	180
3	100% (Except Row 1&2 U-Bend region)	100%	20%	25%	100%	20%	250	47	66	145
4	100% (Except Row 1&2 U-Bend region)	100%	20%	25%	100%	20%	273	43	72	144



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

1.	OwnerTXU Power6322 North FM 56, Glen Rose, Texas 76043 (Name and Address of Owner)
2.	Plant Comanche Peak Steam Electric Station - Glen Rose, Texas 76043 (Name and Address of Plant)
3.	Plant Unit No. 1 4. Owner Certificate of Authorization (if required) N/A
5.	Commercial Service Date 8/12/90 6. National Board Number for Unit N/A

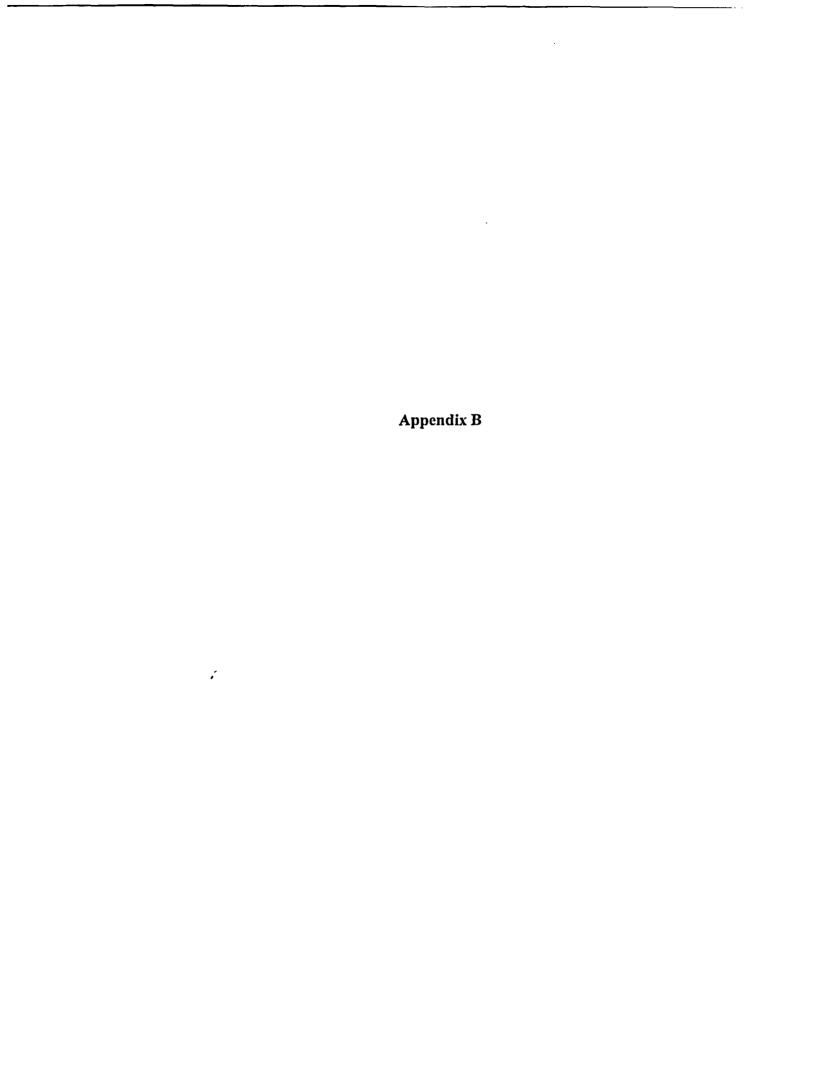
7. Components Inspected

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No. (Comp Tag No.)	National Board No.
Steam Gen. 4	Westinghouse Electric Corp.	2194	TBX-RCPCSG-04	W18508
RHR Pump	Ingersoll Rand	06746	TBX-RHAPRH-01	227
12" Valve	Borg Warner Corp.	14156	1CT-0084	N/A
AF Piping System	Brown & Root, Inc.	N-5 S/N AF-1-1616	N/A	N/A
MS Piping System	Brown & Root, Inc.	N-5 S/N MS-1-1648	N/A	N/A
RC Piping System	Brown & Root, Inc.	N-5 S/N RC-1-1645	N/A	N/A
RHR Piping System	Brown & Root, Inc.	N-5 S/N RH-1-1632	N/A	N/A
SI Piping System	Brown & Root, Inc.	N-5 S/N SI-1-1644	N/A	N/A
CS Piping System	Brown & Root, Inc.	N-5 S/N CS-1-1633	N/A	N/A
CT Piping System	Brown & Root, Inc.	N-5 S/N CT-1-1642	N/A	N/A
FW Piping System	Brown & Root, Inc.	N-5 S/N FW-1-1650	N/A	N/A
CCW Piping System	Brown & Root, Inc.	N-5 S/N CC-1-1649	N/A	N/A
SW Piping System	Brown & Root, Inc.	N-5 S/N SW-1-1634	N/A	N/A
	·			
				
				

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 ½ 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)

Examination Dates _	3/10/04	To)6/2	4/04	
Inspection Period Ide	entification <u>A</u>	ugust 2003 to Augus	st 2007		
Inspection Interval Id	entification	August 2000 to Augu	st 2010	· <u>-</u> -	
Applicable Edition of	Section XI	1986		_ Addenda	None
Date/Revision of Insp	pection Plan _	March 24, 2004 / R	evision 2		
work required for the Reference CPSES U	Inspection Pla Init 1 Inservice	an. Inspection Summar	y Report f	for the second	d interval, second period, first
			y Report 1	for the second	d interval, second period, first
		Inspection Summar	y Report i	or the second	d interval, second period, first
ion Plan as required b Code, Section XI. ate of Authorization N	y the ASME C	e) <u>N/A</u>	d c) correc	etive measure	on Date
· ·					
tors and the State or innecticut have instended to 7/31/2004 hations and tests and tion Plan and as requestionally signing this certification the Inspector nor his by kind arising from or the Inspector from or the Inspec	a valid commis Province of spected the commis pected the commis taken corrective ired by the AS ficate neither the state that the connected with the connected w	sion issued by the N Texas mponents described that to the best of r we measures describ ME Code, Section X the Inspector nor his prective measures d If be liable in any math this inspection. Commissions	lational Board and employed in this Cl. employer described anner for a	pard of Boiler bloyed by Har wner's Reportedge and belie Owner's Reportedge and belie Owner's Reportedge any win this Owner any personal in the South	triford Steam Boiler diduring the period
	Inspection Period Ide Inspection Interval Ide Applicable Edition of Date/Revision of Inspection of Inspection Interval Ide Applicable Edition of Date/Revision of Inspection Inspection Inspector of Inspecto	Applicable Edition of Section XI	Inspection Period IdentificationAugust 2003 to August Inspection Interval IdentificationAugust 2000 to August Applicable Edition of Section XI1986	Inspection Period Identification _August 2003 to August 2007 Inspection Interval Identification _August 2000 to August 2010 Applicable Edition of Section XI1986 Date/Revision of Inspection PlanMarch 24, 2004 / Revision 2 Abstract of Examinations and Tests. Include a list of examination work required for the Inspection Plan. Reference CPSES Unit 1 Inservice Inspection Summary Report outage. All required exams are completed, with four exams rescion Abstract of Results of Examinations and Tests. Reference CPSES Unit 1 Inservice Inspection Summary Report outage. Abstract of Corrective Measures. Reference CPSES Unit 1 Inservice Inspection Summary Report outage We certify that a) the statements made in this report are correction Plan as required by the ASME Code, Section XI, and c) correction Plan as required by the ASME Code, Section XI, and c) correction Plan as required by the ASME Code, Section XI, and c) correction Plan as required by the Asme Code, Section XI. Set of Authorization No. (If applicable)N/A	Inspection Period IdentificationAugust 2003 to August 2007 Inspection Interval IdentificationAugust 2000 to August 2010 Applicable Edition of Section XI1986



COMANCHE PEAK UNIT 1

PAGE: 1 INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (04RF)

CLASS 1 COMPLETED COMPONENTS

		100				_	
		ASME SEC. XI				G	
SUMMARY	EXAMINATION AREA	CATGY	EXAM			NE	REMARKS
	IDENTIFICATION	ITEM NO		PROCEDURE		-	**CALIBRATION BLOCK**
							CADIBRATION BLOCK
	REACTOR COOLANT TBX-RCPCSG-04						
012000	mmv 1-2100 4B1-16	D C-2	17m . 1	mv *** *	v		
012000	TEX-1-3100-4B1-16 SG4 HOTLEG MANWAY BOLTING	B-G-2 B7.30	VT-1	TX-ISI-8	x		
	(4-B1/4-B16)	27.30					
	R154L812RB						
012100	TBX-1-3100-4B17-32	B-G-2	VT-1	TX-ISI-8	x		
		B7.30					
	(4-B17/4-B32)						
	R154L812RB						
	REACTOR COOLANT 1.5-RC-1-020-	2501R-1					
021800	TBX-1-4107-4	в-Ј .	PT	TX-ISI-11	x		
	PIPE TO ELBOW	B9.40	-		•		
	R154I82BRB						
021900	TBX-1-4107-5	B-J	PT	TX-ISI-11	x		
	ELBOW TO PIPE	B9.40					
	R154I828RB						
	SAFETY INJECTION 1.5-SI-1-025	-2501R-1					
023900	TBX-1-4107-FLG 1	B-G-2	VT-1	TX-ISI-8	x		
023,00	FLANGE BOLTING	B7.50	V1-1	17-131-6	^		
	R154 822RB	21,000					
	SAFETY INJECTION 2-SI-1-059-29	501R-1					
026000	TBX-1-4108-FLG 1	B-G-2	VT-1	TX-ISI-8	хх		RI-WHITE RESIDUE IDENTIFIED ON THREADS
02000		B-G-2 B7.50	47-7	10,131.0	* *		OF 3 OF 8 STUDS AT FLANGE JOINT.
	R154 820RB						REFERENCE SMF-2004-001243. THREADS OF
							THE AFFECTED STUDS WERE CLEANED UNDER WO
							4-04-154345-00, RE-EXAMINED, AND
							DETERMINED TO BE ACCEPTABLE.

COMANCHE PEAK UNIT 1

PAGE: 2 INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (04RF)
CLASS 1 COMPLETED COMPONENTS

		ASME			G	
		SEC. XI			N E	
	EXAMINATION AREA	CATGY				REMARKS
	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	IIIM	**CALIBRATION BLOCK**
	REACTOR COOLANT 2-RC-1-015-25	01R-1				
036600	TBX-1-4109-6	B-J	DT	TX-ISI-11	x	
028600		B9.40	••	17-131-11	^	
	R1541813RB	25110				
	CHEMICAL & VOLUME CONTROL 2-C	S-1-103-2	501R-1			
			<u> </u>			
029100	TBX-1-4111-FLG 1	B-G-2	VT-1	TX-ISI-8	x	
	FLANGE BOLTING	B7.50				
	A23 830RB					
	SAFETY INJECTION 1.5-SI-1-026	-2501R-1				
041400		B-G-2	VT-1	TX-ISI-8	x	
		B7.50				
	R154B831RB					
	REACTOR CCOLANT 3-RC-1-111-25	01R-1				
086200	TBX-1-4502-12	B-J	UT	TX-ISI-302		PT DONE DURING 1RF10. UT DONE DURING
	VALVE TO PIPE	B9.21	PT	TX-ISI-11	x	1RF09. RISK INFORMED ISI EXAM, CAT R1.10
	R161E907RB					
	,					**TBX-3/PDI-03**
	<i>;</i>					
	REACTOR COOLANT 3-RC-1-146-25	<u>01R-1</u>				
007000	TDV_1_4502_20	D - T	7 tree	mv- TCT- 300		DT DOME DIDTMC 10010 IT POLIC DIDTMC
087800	TBX-1-4502-28 PIPE TO VALVE	B-J	UT PT	TX-ISI-302	x	PT DONE DURING 1RF10. UT DONE DURING 1RF09. RISK INFORMED ISI EXAM, CAT
	R161E907RB	B9.21	F.	TX-ISI-11	^	R1.10.
	WEG 76 1 KG					**TBX-3/PDI-03**
						• UN -3/ E U & - U 3 ·

COMANCHE PEAK UNIT 1 PAGE: 3

INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (04RF) CLASS 1 COMPLETED COMPONENTS

		ASME			G	
		SEC. XI			NE	
SUMMARY	EXAMINATION AREA	CATGY	EXAM		NRRO	REMARKS
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	IIIM	**CALIBRATION BLOCK**
	SAFETY INJECTION 3-SI-1-303-2	501P-1				
	SAFETT INDECTION 3-31-1-303-2	<u> </u>				
097700	TBX-1-4600-4	B-J	UT	TX-ISI-302	x	RISK INFORMED ISI EXAM.
	PIPE TO ELBOW	B9.21				
	R154A823RB					**PDI-03**
	mov 1 4500 5			mv 707 200		
097800	TBX-1-4600-5 ELBOW TO PIPE	B-J B9.21	UT	TX-ISI-302	x	RISK INFORMED ISI EXAM.
	R154A823RB					
						PDI-03
	SAFETY INJECTION 3-SI-1-033-2	501R-1				
•						
098000	TBX-1-4600-7	B-J .	UT	TX-ISI-302	x	RISK INFORMED ISI EXAM.
	REDUCER TO PIPE	B9.21				
	R154D819RB			•		**PDI-03**
098200	TBX-1-4600-9	B-J	UT	TX-ISI-302	x	RISK INFORMED ISI EXAM.
	TEE TO PIPE R154D819RB	B9.21				
	234001723					**PDI-03**
	•					
000300	/ mmv 1 4600 10			WW TOT 343	v	NAME THEORET AND THE PARTY
098300	TBX-1-4600-10 PIPE TO TEE	B-J B9.21	UT	TX-ISI-302	x	RISK INFORMED ISI EXAM.
	R154D819RB					
						PDI-03
	SAFETY INJECTION 3-SI-1-339-2	501R-1			•	
098700	TBX-1-4600-14	B-J	עד	TX-ISI-302	x	RISK INFORMED ISI EXAM.
	PIPE TO ELBOW	B9.21				
	R154D822RB					
						PDI-03

COMANCHE PEAK UNIT 1

PAGE:

INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (04RF)

CLASS 1 COMPLETED COMPONENTS

		ASME				G	
		SEC. XI				E	
SUMMARY	EXAMINATION AREA	CATGY	EXAM		NRR	0	REMARKS
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	III	M	**CALIBRATION BLOCK**
						-	***************************************
098800	SAFETY INJECTION 3-SI-1-339-2 TEX-1-4600-15 ELBOW TO PIPE R154D822RB	501R-1 B-J B9.21	ਯ	TX-ISI-302	x		RISK INFORMED ISI EXAM.

PDI-03

PAGE:

5

COMANCHE PEAK UNIT 1

INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (04RF)

CLASS 2 COMPLETED COMPONENTS

		1 C1 C			_	
		ASME			G	
A		SEC. XI			NE	
	EXAMINATION AREA	CATGY	EXAM			REMARKS
	IDENTIFICATION			PROCEDURE		**CALIBRATION BLOCK**
			********	*************		***************************************
	0. DOWN TWINGSTON 16 67 1 076	C01D D				
	SAFETY_INJECTION_ 16-SI-1-076-	601K-2				
177600	TBX-2-2500-42	C-F-1	UT	TX-ISI-302	•	RISK INFORMED ISI EXAM.
177800	PIPE TO ELBOW	C5.11	••	18-131-302	^	RISK INFORMED IST EXAM.
	R65 788SB					
	70000					**TBX-15, PDI-03**
	SAFETY INJECTION 16-SI-1-075-	601R-2				•
182300	TBX-2-2501-38	C-F-1	UT	TX-ISI-302	x	RISK INFORMED ISI EXAM.
	ELBOW TO PIPE	C5.11				
	R66 788SB					
						TBX-15, PDI-03
						•
	RESIDUAL HEAT REMOVAL 10-RH-1	-015-601R	-2			
184700	TBX-2-2520-8	C-F-1	UT	TX-ISI-302	x	RISK INFORMED ISI EXAM.
	PIPE TO TEE	C5.11				
	R62F 789SB					
						TBX-10, PDI-04
	RESIDUAL HEAT REMOVAL 8-RH-1-	020-601R-	2			
186100	TBX-2-2520-22	C-F-1	UT	TX-ISI-302 .	x	RISK INFORMED ISI EXAM.
	ELBOW TO PIPE	C5.11				
	R62H 789SB					
						TBX-7, PDI-03
186200	TBX-2-2520-23	C-F-1	UT	TX-ISI-302	x	RISK INFORMED ISI EXAM.
	PIPE TO TEE	C5.11				
	R62H 787SB					
						TBX-7, PDI-03

R53 773SB

COMANCHE PEAK UNIT 1

INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (04RF) CLASS 2 COMPLETED COMPONENTS

						•
		ASME			G	
		SEC. XI			N E	
SUMMARY	EXAMINATION AREA	CATGY	EXAM		NRRO	REMARKS
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	IIIM	**CALIBRATION BLOCK**
	RESIDUAL HEAT REMOVAL 8-RH-1-	009-601R-	<u>2</u>			
187200	TBX-2-2520-33	C-F-1	UT	TX-ISI-302	x	RISK INFORMED ISI EXAM.
	PIPE TO REDUCER	C5.11				
	R62H 787SB					**TBX-7, PDI-03**
	CONTAINMENT SPRAY 12-CT-1-005	_1510_2				
	CONTAINED DE LOS	-1318-4				
323160	TBX-2-2576-1CT-084	C-G	PT	TX-ISI-11	x	
	VALVE BODY WELD	C6.20				
	R54 787SB					
	DECEMBER 1975 DELEVISOR BOY DULL	DD!! 03				
	RESIDUAL HEAT REMOVAL TBX-RHA	• • • • • • • • • • • • • • • • • • •				
400000	TBX-2-3100-1-1WS	C-C	PT	TX-ISI-11	x	
	RHR PUMP #1 WELDED SUPPORT	C3.30				
	R53 773SB					
•						
400010	TBX-2-3100-1-2WS	C-C	PT	TX-ISI-11	x	
	RHR PUMP #1 WELDED SUPPORT	C3.30	••		••	
	R53 773SB					
	•					
400020	TBX-2-3100-1-3WS '	C-C	PT	TX-ISI-11	x	
	RHR PUMP #1 WELDED SUPPORT	C3.30				

COMANCHE PEAK UNIT 1

PAGE: 7 INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (04RF) CLASS 1 COMPLETED COMPONENTS

			ASME			G	
			SEC. XI			NE	
s	UMMARY	EXAMINATION AREA	CATGY	EXAM			REMARKS
		IDENTIFICATION	ITEM NO		PROCEDURE		**CALIBRATION BLOCK**
		•••••					***************************************
		REACTOR COOLANT 12-RC-1-007-2	501R-1				
6	55400	TBX-1-4101-H2	F-C	VT-3	TX-ISI-8	x	
		RC-1-007-001-C41R	NOTE 1				
		R154I819RB					
		REACTOR COOLANT 6-RC-1-008-25	01R-1				
6	55600	TBX-1-4104-H1	F-C	VT-3	TX-ISI-8	x	
		RC-1-008-002-C41S	NOTE 1				
		R154I826RB					
		RESIDUAL HEAT REMOVAL 12-RH-1	-001-2501	R-1			
6	70100	TBX-1-4101-H3	F-C	VT-3	TX-ISI-8	x	
		RH-1-001-004-C41S	NOTE 1				
		R23 817RB					
		SAFETY INJECTION 3-SI-1-033-2	501R-1				
6	78100	TBX-1-4600-H4	F-C	VT-3	TX-ISI-8	x	
		SI-1-033-001-C41R	NOTE 1				
		R154B819RB					
		•					
6	78200	TBX-1-4600-H6	F-C	VT-3	TX-ISI-8	x	
·		SI-1-033-003-C41K	NOTE 1	****	14-101-0	•	
		R154D819RB					
6	78400	TBX-1-4600-H3	F-C	VT-3	TX-ISI-8	x	
		SI-1-033-005-C41S	NOTE 1				
		R31 819RB					

COMANCHE PEAK UNIT 1

PAGE: INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (04RF)

CLASS 1 COMPLETED COMPONENTS

		ASME			G	
		SEC. XI			N E	
SUMMARY	EXAMINATION AREA	CATGY	EXAM		NRRO	REMARKS
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	IIIM	**CALIBRATION BLOCK**
	SAFETY INJECTION 10-SI-1-179-	2501K-1				
683800	TBX-1-4102-H3	F-C	VT-3	TX-ISI-8	x	
		NOTE 1				
	R23 828RB					
				FW 707 11	x	
683850	•=	B10.10	P1	TX-ISI-11	^	
	R23 828R3	B10.10				
	SAFETY INJECTION 3-SI-1-339-2	501R-1				
689400		F-B NOTE 1	VI-3	TX-ISI-8	x	
	SI-1-339-D01-C41A R154D822R3	NOTE I				
	RIJIDOCERJ					
	REACTOR COOLANT TBX-RCPCSG-04	Ŀ				
					v	
690600			VI-3	TX-ISI-8	x	
	TBX-RCESSG-04-S1 A29 812R5	NOTE 1				
	nes office					
690625	TBX-1-310C-4CS2	F-C	VT-3	TX-ISI-8	x	
	TBX-RCESSG-04-S2	NOTE 1				
	A29 812RB					
690650	TBX-1-3100-4CS3	F-C	VT-3	TX-ISI-8	x	
	TBX-RCESSG-04-S3	NOTE 1				
	A29 812RB					•
****	mnv + 2104 +00-			WY 767 0	v	
690675	TBX-1-3100-4CS4	F-C	VT-3	TX-ISI-8	x	
	TBX-RCESSG-04-S4	NOTE 1				
	A29 812RB					

COMANCHE PEAK UNIT 1

INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (04RF) CLASS 1 COMPLETED COMPONENTS

		ASME					G	
		SEC. XI				N	E	
	EXAMINATION AREA	CATGY	EXAM		N R	R	0	REMARKS
	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	II	I	M	**CALIBRATION BLOCK**
				***************************************		-	•	
	REACTOR COOLANT TBX-RCPCSG-04							
690700	TBX-1-3100-4LS1	F-B	VT-3	TX-ISI-8	x			
	TBX-RCESSG-04-L1	NOTE 1						
	A29 835RB							
690725	TBX-1-3100-4LS2	F-B	VT-3	TX-ISI-8	x			
	TBX-RCESSG-04-L2	NOTE 1						
	A29 835RB							
690750	TBX-1-3100-4LS3	F-B	VT-3	TX-ISI-8	x			
	TBX-RCESSG-04-L3	NOTE 1						
	A29 835RB							
		•						
690800	TBX-1-3100-4US1	F-B	VT-3	TX-ISI-8	x			
	TBX-RCESSG-04-U1	NOTE 1						
	R154L812RB							
690820	TBX-1-3100-4US2	F-B	VT-3	TX-ISI-8	x			
	TBX-RCESSG-04-U2	NOTE 1						
	R154L812RB							
690840	TBX-1-3100-4US3 '	F-B	VT-3	TX-ISI-8	x			
	TBX-RCESSG-04-U3	NOTE 1						
	R154L812RB							
690880	TBX-1-3100-4SN1	F-C	VT-3	TX-ISI-8	X			
	TBX-RCESHS-17	NOTE 1						
	R154L812RB							

PAGE: 10

COMANCHE PEAK UNIT 1

INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (04RF) CLASS 1 COMPLETED COMPONENTS

		ASME				G	
CIDA(151V	**************************************	SEC. XI	Provide and the second			NE	22.024
	EXAMINATION AREA	CATGY	EXAM		•		REMARKS
	IDENTIFICATION	item no		PROCEDURE	11	IM	

	REACTOR COOLANT TBX-RCPCSG-04						
690890	TBX-1-3100-45N2	F-C	VT-3	TX-ISI-8	x	x	NRI-WORK ORDER 4-04-154316-00 WRITTEN TO
	TBX-RCESHS-19	NOTE 1					REPLACE THE DENTED HYDRAULIC TUBING.
	R154L812RB						
	REACTOR COOLANT TBX-RCPCPC-04						
691500	TBX-1-5100-4P1	F-C	VT-3	TX-ISI-8	x		
	TBX-RCESPC-04-P1	NOTE 1					
	A29 812RB						
691530	TBX-1-5100-4P2	F-C	VT-3	TX-ISI-8	x		
631230	TBX-RCESPC-04-P2	NOTE 1	V1-3	17-121-0	^		
	A29 812RB	NOIL 1					
691560	TBX-1-5100-4P3	F-C	VI-3	TX-ISI-8	X		
	TBX-RCESPC-04-P3	NOTE 1		•			
	A29 812RB						
691600	TBX-1-5100-4T1	F-C	VT-3	TX-ISI-8	x		
	TBX-RCESPC-04-T1	NOTE 1					
	A29 830RB						
691630	TBX-1-5100-4T2	F-C	VT-3	TX-ISI-8	x		
	TBX-RCESPC-04-T2	NOTE 1					
	A29 830RB						
691660	TBX-1-5100-4T3	F-C	VT-3	TX-ISI-8	x		
	TBX-RCESPC-04-T3	NOTE 1					
	A29 830RB	-					

DATE: 04/28/04 COMANCHE PEAK UNIT 1 PAGE: 11

INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (04RF)

CLASS 1 COMPLETED COMPONENTS

ASME G SEC. XI N E

SUMMARY EXAMINATION AREA CATGY EXAM N R R 0 REMARKS

NUMBER IDENTIFICATION ITEM NO METHOD PROCEDURE I I I M **CALIBRATION BLOCK**

SAFETY INJECTION 3-SI-1-303-2501R-1

692700 TBX-1-4600-MR9 F-B VT-3 TX-ISI-8 X

CP1-SISSMR-09 NOTE 1

R154B823RB

COMANCHE PEAK UNIT 1

PEAK UNIT 1 PAGE: 12

INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (04RF)
CLASS 2 COMPLETED COMPONENTS

		ASME				G	
arne a nu		SEC. XI	5224		N		
	EXAMINATION AREA	CATGY	EXAM		NRR		REMARKS
	IDENTIFICATION	ITEM NO		PROCEDURE			**CALIBRATION BLOCK**
				,		•	•••••••••••••••••••••••••••••••••••••••
	CONTAINMENT SPRAY 16-CT-1-004	-151R-2		·			
704800	TBX-2-2577-H2	F-C	VT-3	TX-ISI-8	x		
	CT-1-004-012-S32S	NOTE 1					
	R66 8035B						
	CONTAINMENT SPRAY 12-CT-1-005	-151R-2					
705200	TBX-2-2576-H1	F-C	VT-3	TX-ISI-8	x		
	CT-1-005-004-S22K	NOTE 1					
	R67 787SB						
	CONTAINMENT SPRAY 12-CT-1-006	-151R-2					
		•					
705700	TBX-2-2576-H10 CT-1-006-003-S22K	F-C NOTE 1	VT-3	TX-ISI-8	x		
	R67 787SB	NOIE I					
	K67 76755						
706000	TBX-2-2576-H13	F-C	VT-3	TX-ISI-8	x		
	CT-1-006-701-S22R	NOTE 1					
	R54 780SB						
	FEEDWATER 18-FW-1-020-1303-2						
	•						
725800	TBX-2-2401-H2	F-C	VT-3	TX-ISI-8	x		
	FW-1-020-700-C42K	NOTE 1					
	R154L828RB						
725850	TBX-2-2401-H2	C-C	MT	TX-ISI-70	x		
	FW-1-020-700-C42K	C3.20					
	R154L828RB						

PAGE: 13

COMANCHE PEAK UNIT 1

INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (04RF) CLASS 2 COMPLETED COMPONENTS

		ASME				G	
		SEC. XI			1	N E	
SUMMARY	EXAMINATION AREA	CATGY	EXAM		NRF	2 0	REMARKS
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	III	M	**CALIBRATION BLOCK**
	FEEDWATER 18-FW-1-020-1303-2						
726100	TBX-2-2401-H6	F-C	VT-3	TX-ISI-8	x		
726100	FW-1-020-703-C52K	NOTE 1	**	11-131-0	^		
	R154L838RB						
726150	TBX-2-2401-H6	C-C	MT	TX-ISI-70	x		
	FW-1-020-703-C52K	C3.20					
	R154L838RB						
	FEEDWATER 6-FW-1-098-1303-2						
741500	TBX-2-2402-H38	F-C	VT-3	TX-ISI-8	x		
,12300	FW-1-098-017-C62S	NOTE 1	•••	IN-151-0	•		
	R155K869RB	•					
						•	
741550	TBX-2-2402-H38	C-C	MT	TX-ISI-70	x		
	FW-1-098-017-C62S	C3.20					
	R155K869RB						
741600	TBX-2-2402-H34	F-C	VT-3	TX-ISI-8	хх		RI-LOOSE BOLT ON PIPE CLAMP. REFERENCE
741000	FW-1-098-700-C62K	NOTE 1	*1-5	17-131-0			SMF-2004-001255. RETIGHTENED THE LOOSE
	R155K865RB						BOLT UNDER WORK ORDER 4-04-154320-00 AND
	<i>;</i>						RE-EXAMINED.
741650	TBX-2-2402-H34	C-C	MT	TX-ISI-70	x		
	FW-1-098-700-C62K	C3.20					
	R155K865RB						
	RESIDUAL HEAT REMOVAL 16-RH-1	-007-601R	-2				
							
752800	TBX-2-2500-H15	F-C	VT-3	TX-ISI-8	x		
	RH-1-007-002-S22S	NOTE 1					
	R53 775SB						

COMANCHE PEAK UNIT 1

PAGE: 14 INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (04RF)

CLASS 2 COMPLETED COMPONENTS

	EXAMINATION AREA IDENTIFICATION SAFETY INJECTION 4-SI-1-039-1			PROCEDURE	G NENRO IIIM	REMARKS **CALIBRATION BLOCK**
764000	TBX-2-2563-H1 SI-1-039-001-S22S R60 786SB	F-C NOTE 1	VT-3	TX-ISI-8	x	
764300	TBX-2-2563-H2 , SI-1-039-012-S22R R60 786SB	F-C NOTE 1	VT-3	TX-ISI-8	x	·
764350	TBX-2-2563-H2 SI-1-039-012-S22R R60 786SB	C-C C3.20	PT	TX-ISI-11	x	
	SAFETY INJECTION 16-SI-1-076-	601R-2				
783500	R65 788SB	F-C NOTE 1	VT-3	TX-ISI-8	x	
	SAFETY INJECTION 16-SI-1-325-	2501R-2				
792700	TBX-2-2501-H18 SI-1-325-001-S32R '	F-C NOTE 1	VT-3	TX-ISI-8	x	
792800	TBX-2-2501-H17 SI-1-325-002-532R R63 803RB	F-C NOTE 1	VT-3	TX-ISI-8	x	
	RESIDUAL HEAT REMOVAL TEX-RHA	PRH-01				
794865	TBX-2-3100-151 RHR PUMP 01 SUPPORT R53 773SB	F-B NOTE 1	VT-3	TX-ISI-8	x	EXAMINATION INCLUDES 1S1, 1S2, AND 1S3.

DATE: 04/28/04 COMANCHE PEAK UNIT 1 PAGE: 1

INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (04RF)

CLASS 2 COMPLETED COMPONENTS

ASME G SEC. XI N E

SUMMARY EXAMINATION AREA CATGY EXAM N R R 0 REMARKS

NUMBER IDENTIFICATION ITEM NO METHOD PROCEDURE I I I M **CALIBRATION BLOCK**

CONTAINMENT SPRAY CP1-CTAPCS-01

795070 TBX-2-2576-1PS1 F-B VT-3 TX-ISI-8 X

CT PUMP 01 SUPPORT NOTE 1

R54 773SB

COMANCHE PEAK UNIT 1

INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (04RF) CLASS 3 COMPLETED COMPONENTS

		ASME			G	•
	DV11/T111 BT011 4 DE1	SEC. XI	FYN		NE	
	EXAMINATION AREA		EXAM METHOD			REMARKS **CALIBRATION BLOCK**
	IDENTIFICATION					
			••••			
	AUXILARY FEEDWATER 6-AF-1-003	<u>-152-3</u>				
815100	AF-1-SB-003-H1	F-B	VT-3	TX-ISI-8	x	
	AF-1-003-006-S33A	NOTE 1				
	R72 798SB					
			1m . 2	TX-ISI-8	x	
		D1.20	V1-3	17-121-0	^	
	AF-1-003-006-S33A R72 798SB	D1.20				
	K/2 /7655					
	AUXILARY FEEDWATER 6-AF-1-004	-152-3				
815700	AF-1-SB-001-H1	F-B	VT-3	TX-ISI-8	x	
	AF-1-004-005-S33A	NOTE 1				
	R73 799SB	•				
- 4			.m. 3	TX-ISI-8	x	
S 15750		D-A D1.20	VI-3	1X-151-8	^	
	AF-1-004-005-S33A R73 799SB	D1.20				
	K/3 /7755					
	AUXILARY FEEDWATER 6-AF-1-007	-152-3				
817700	AF-1-SB-001-H2	F-C	VT-3	TX-ISI-8	x	
	AF-1-007-701-S33R '	NOTE 1				
	R73 792SB					
817750	AF-1-SB-001-H2-WA	D-A	VI-3	TX-ISI-8	x	
	AF-1-007-701-S33R	D1.20				
	R73 792SB					
				•		
	AUXILARY FEEDWATER 6-AF-1-008	-152-3				
817800	AF-1-SB-003-H2	F-C	VT-3	TX-ISI-8	x	
	AF-1-008-001-S33R	NOTE 1				
	R72 7925B					

DATE: 04/28/04 COMANCHE PEAK UNIT 1 PAGE: 17

INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (04RF) CLASS 3 COMPLETED COMPONENTS

R226 843AB

		ASME				G	
		SEC. XI			N	E	•
SUMMARY	EXAMINATION AREA	CATGY	EXAM		NRR	0	REMARKS
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	ııı	M	**CALIBRATION BLOCK**
						-	
	AUXILARY FEEDWATER 6-AF-1-008	-152-3					
817850	AF-1-SB-003-H2-WA	D-A	VT-3	TX-ISI-8	x		
	AF-1-008-001-S33R	D1.20					
	R72 792SB						
	AUXILARY FEEDWATER 6-AF-1-012	-152-3					
	•						
820600	AF-1-SB-001-H3	F-C	VT-3	TX-ISI-8	x		
	AF-1-012-001-5335	NOTE 1					
	R73 795SB						
820650	AF-1-SB-001-H3-WA	D-A	VT-3	TX-ISI-8	x		
	AF-1-012-001-S33S	D1.40					
	R73 79553						
	*********	-150-3					
	AUXILARY FEEDWATER 6-AF-1-058	-152-3					
929400	AF-1-SB-003-H3	F-C	VT-3	TX-ISI-8	x		
020400	AF-1-058-001-S33R	NOTE 1	****		••		
	R72 801S3						
	K.2 00203						
828450	AF-1-SB-003-H3-WA	D-A	VT-3	TX-ISI-8	x		
	AF-1-058-001-S33R	D1.20					
	R72 801SB						
	COMPONENT COOLING WATER 6-CC-	1-007-152	<u>-3</u>				
865300	CC-1-AB-046-H1	F-C	VT-3	TX-ISI-8	x		
	CC-1-007-031-A53S	NOTE 1					

COMANCHE PEAK UNIT 1

PAGE: 18

INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (04RF) CLASS 3 COMPLETED COMPONENTS

SUMMARY	EXAMINATION AREA	ASME SEC. XI CATGY	EXAM		N R	N		REMARKS
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	I I	I	M	**CALIBRATION BLOCK**
•••••						-	-	
	COMPONENT COOLING WATER 6-CC-	1-007-152	<u>-3</u>					
865350	CC-1-AB-046-H1-WA	D-A	VT-3	TX-ISI-8	x			
	CC-1-007-031-A53S	D1.40						
	R226 843AB							
	COMPONENT COOLING WATER 6-CC-	1-011-152	<u>-3</u>					
872500	CC-1-AB-045-H1	F-C	VT-3	TX-ISI-8	x			
	CC-1-011-032-A63R	NOTE 1						
	R241 866AB							
872650	CC-1-AB-045-H1-WA	D-A	VT-3	TX-ISI-8	x			
	CC-1-011-032-A63R	D1.20						
	R241 866AB	•						
27 2800	CC-1-AB-045-H2	F-C	VT-3	TX-ISI-8	x			
	CC-1-011-034-A63K	NOTE 1						
	R241 867AB							
872850	CC-1-AB-045-H2-WA	D-A	VT-3	TX-ISI-8	x			
	CC-1-011-034-A63K	D1.30 ·						
	R241 867AB							
873000	CC-1-AB-045-H3	F-C	VT-3	TX-ISI-8	x			
	CC-1-011-036-A63R	NOTE 1						
	R241 869AB							
873050	CC-1-AB-045-H3-WA	D-A	VT-3	TX-ISI-8	x			
	CC-1-011-036-A63R	D1.20						
	R241 869AB							

COMANCHE PEAK UNIT 1

PAGE: 19 INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (04RF) CLASS 3 COMPLETED COMPONENTS

		ASME				G	3	
		SEC. XI			1	N E	2	
Summary	EXAMINATION AREA	CATGY	EXAM		NRF	R O)	REMARKS
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	III	I	1	**CALIBRATION BLOCK**
							•	
	COMPONENT COOLING WATER 24-CC	-1-043-15	<u>2-3</u>					
887000	CC-1-AB-043-H1	F-C	VT-3	TX-ISI-8	x			
	CC-1-043-024-A33K	NOTE 1						
	R180 800AB	•						
887050	CC-1-AB-043-H1-WA	D-A	VT-3	TX-ISI-8	x			•
	CC-1-043-024-A33K	p1.30						
	R180 800AB							
887200	CC-1-AB-043-H2	F-C	VT-3	TX-ISI-8	x			
	CC-1-043-026-A33R	NOTE 1						
	R180 800AB							
		•						
887250	CC-1-AB-043-H2-WA	D-A	VT-3	TX-ISI-8	x			
	CC-1-043-026-A33R	D1.20						
	R180 800AB							
887500	CC-1-AB-043-H3	F-C	VT-3	TX-ISI-8	x			
	CC-1-043-030-A33K	NOTE 1						
	R180 800AB							
	· · · · · · · · · · · · · · · · · ·							
887550	CC-1-AB-043-H3-WA	D-A	VT-3	TX-ISI-8	x			
	CC-1-043-030-A33K	D1.30						
	R180 800AB							
887570	CC-1-AB-043-H5	F-C	VT-3	TX-ISI-8	x			
	CC-1-043-700-A33R	NOTE 1						
	R180 800AB							

COMANCHE PEAK UNIT 1

PAGE: 20

INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (04RF)

CLASS 3 COMPLETED COMPONENTS

		ASME			ı	G				
		SEC. XI			N :	E				
SUMMARY	EXAMINATION AREA	CATGY	EXAM		NRR	0 REMARKS				
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	III	M **CALIBRATION BLOCK**				
						•				
	COMPONENT COOLING WATER 24-CC-1-043-152-3									
										
887580	CC-1-AB-043-H5-WA	D-A	VT-3	TX-ISI-8	x					
	CC-1-043-700-A33R	D1.20								
	R180 800AB									
	COMPONENT COOLING WATER 18-CC-1-066-152-3									
	COMPONENT COORING WATER 18-CC	-1-000-13	2-5							
894000	CC-1-AB-043-H4	F-C	VT-3	TX-ISI-8	x					
	CC-1-066-001-A33R	NOTE 1								
	R180 801AB									
	COMPONENT COOLING WATER 6-CC-1-106-152-3									
	COMPONENT COODING WATER 6-CC-	1-106-132	<u></u>	•						
899800	CC-1-AB-044-H1	F-C .	VT-3	TX-ISI-8	x	RI-ONE OF THE DUAL STRUTS FOR THE				
	CC-1-106-001-A43R	NOTE 1				SUPPORT APPEARS TO BE LOOSE. REFERENCE				
	R207E820AB					SMF-2004-001135. EVALUATED AS				
						ACCEPTABLE. NO FURTHER ACTION REQUIRED.				
899850	CC-1-AB-044-H1-WA	D-A	VT-3	TX-ISI-8	x					
0,,,,,,	CC-1-106-001-A43R	D1.20			•					
	R207E820AB									
	·									
	COMPONENT COOLING WATER 16-CC-1-110-152-3									
901000	CC-1-AB-040-H1	F-C	VT-3	TX-ISI-8	x					
	CC-1-110-002-A43R	NOTE 1								
	R207E825AB									
001465				. TOT 0	v					
901400	CC-1-AB-040-H2	F-C NOTE 1	VT-3	TX-ISI-8	x					
	CC-1-110-007-A43S R207E826AB	NOIF I								
	K201E020MD									

COMANCHE PEAK UNIT 1

PAGE: 21

INSERVICE INSPECTION SUMMARY SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (04RF)

CLASS 3 COMPLETED COMPONENTS

		ASME SEC. XI			N	G			
SUMMARY	EXAMINATION AREA	CATGY	EXAM		NRR		REMARKS		
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	III		**CALIBRATION BLOCK**		
						-	***************************************		
	COMPONENT COOLING WATER 6-CC-	1-120-152	<u>-3</u>						
903500	CC-1-AB-044-H2	F-B	VT-3	TX-ISI-8	x				
•	CC-1-120-001-A43R	NOTE 1							
	R207E818AB								
903550	CC-1-AB-044-H2-WA	D-A	VT-3	TX-ISI-8	x				
	CC-1-120-001-A43R	D1.20							
	R207E818AB								
903700	COMPONENT COOLING WATER 6-CC-1-123-152-3 700 CC-1-AB-044-H3 F-C VT-3 TX-ISI-8 X RI-ONE OF THE DUAL STRUTS FOR THE								
	CC-1-123-001-A43R	NOTE 1					SUPPORT APPEARS TO BE LOOSE. REFERENCE		
	R207E820AB	·					SMF-2004-001135. EVALUATED AS ACCEPTABLE. NO FURTHER ACTION REQUIRED.		
903750	CC-1-AB-044-H3-WA	D-A	VT-3	TX-ISI-8	x				
	CC-1-123-001-A43R	D1.20							
	R207E820AB								
	COMPONENT COOLING WATER 16-CC-1-158-152-3								
911800	CC-1-AB-041-H1	F-C	VT-3	TX-ISI-8	x				
	CC-1-158-705-A43K	NOTE 1							
	R207E823AB								
911850	CC-1-AB-041-H1-WA	D-A	VT-3	TX-ISI-8	x				
	CC-1-158-705-A43K	D1.30							
	R207E823AB								

COMANCHE PEAK UNIT 1

PAGE:

22

INSERVICE INSPECTION SUMMARY SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (04RF)

CLASS 3 COMPLETED COMPONENTS

	EXAMINATION AREA IDENTIFICATION COMPONENT COOLING WATER 6-CC-			PROCEDURE	G NE NRRO IIIM				
919100	CC-1-AB-046-H2 CC-1-948-700-A73R R245 883AB	F-C NOTE 1	VT-3	TX-ISI-8	x				
919150	CC-1-AB-046-H2-WA CC-1-948-700-A73R R245 883AB	D-A D1.20	VT-3	TX-ISI-8	x				
	COMPONENT COOLING WATER 6-CC-1-949-152-3								
919600	CC-1-AB-045-H4 CC-1-949-704-A73R R245 882AB	F-C NOTE 1	VT-3	TX-ISI-8	x				
9 19650	CC-1-AB-045-H4-WA CC-1-949-704-A73R R245 882AB	D-A D1.20	VT-3	TX-ISI-8	x				
	SERVICE WATER 30-SW-1-012-150-3								
932700	SW-1-AB-002-H1 SW-1-012-026-F33K ' RSWT 793AB	F-C NOTE 1	VT-3	TX-ISI-8	x	NRI-UNABLE TO READ SNUBBER SETTINGS. PIN TO PIN MEASUREMENTS; RIGHT-30-1/4°, LEFT-30-1/8°.			
932750	SW-1-AB-002-H1-WA SW-1-012-026-F33K RSWT 793AB	D-A D1.30	VT-3	TX-ISI-8	x	•			
	SERVICE WATER 24-SW-1-013-150	<u>•3</u>							
933400	SW-1-AB-002-H2 SW-1-013-005-A33K R175 788AB	F-C NOTE 1	VT-3	TX-ISI-8	x				

COMANCHE PEAK UNIT 1

PAGE: 23

INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (04RF) CLASS 3 COMPLETED COMPONENTS

	EXAMINATION AREA IDENTIFICATION SERVICE WATER 24-SW-1-013-150	ASME SEC. XI CATGY ITEM NO		PROCEDURE .		REMARKS **CALIBRATION BLOCK**		
933450	SW-1-AB-002-H2-WA SW-1-013-005-A33K R175 788AB	D-A D1.30	VT-3	TX-ISI-8	x			
933470	SW-1-AB-002-H4 SW-1-013-701-A33S R175 788AB	F-C NOTE 1	VT-3	TX-ISI-8	x			
	SERVICE WATER 10-SW-1-129-150	<u>-3</u>						
941000	SW-1-AB-003-H1 SW-1-129-001-A33R R175 804AB	F-C NOTE 1	VT-3	TX-ISI-B	x			
9 4 1 050	SW-1-AB-003-H1-WA SW-1-129-001-A33R R207E804AB	D-A D1.20	VT-3	TX-ISI-8	x			
941700	SW-1-AB-005-H1 SW-1-129-045-A43R R207E820AB	F-C NOTE 1	VT-3	TX-ISI-8	x			
941750	SW-1-AB-005-H1-WA SW-1-129-045-A43R R207E820AB	D-A D1.20	VT-3	TX-ISI-8	x			
	SERVICE_WATER10-SW-1-132-150-3							
953200	SW-1-AB-002-H3 SW-1-132-723-A33R R175 800AB	F-C NOTE 1	VT-3	TX-ISI-8	x	•		

COMANCHE PEAK UNIT 1 PAGE: 24

INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (04RF)

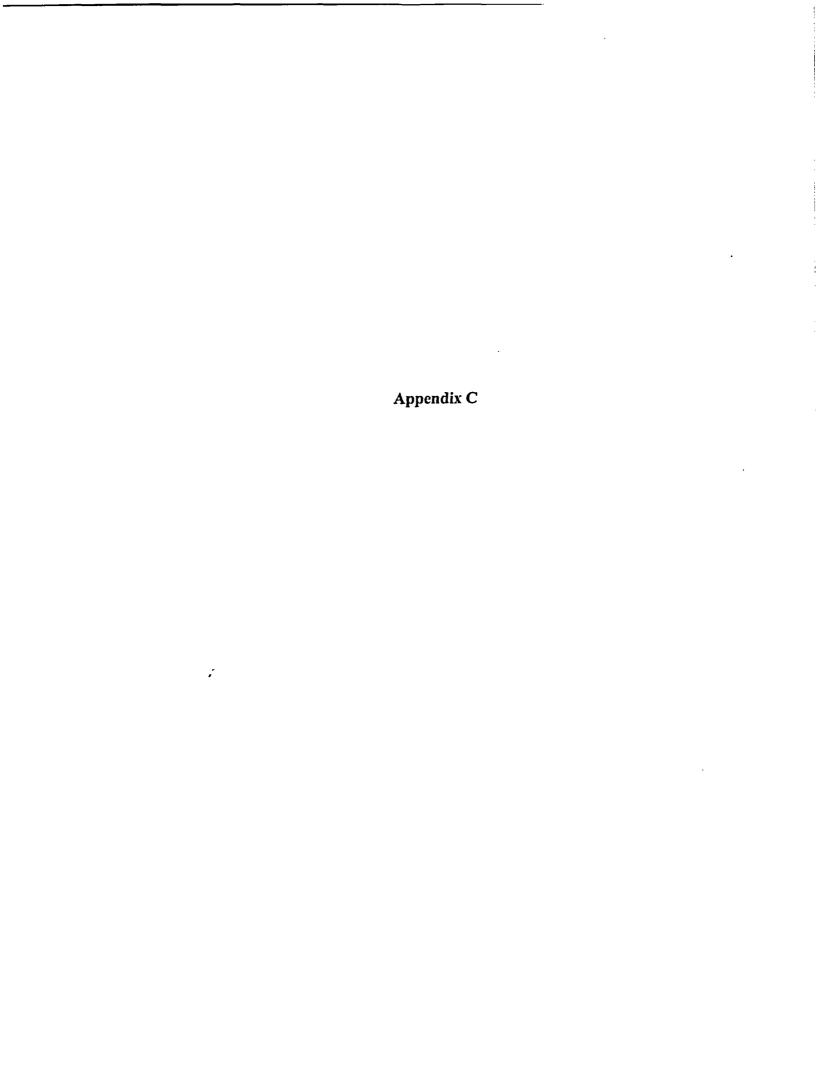
CLASS 3 COMPLETED COMPONENTS

Summary Number	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY ITEM NO	EXAM METHOD	PROCEDURE	N R	N R	0	REMARKSCALIBRATION BLOCK
953250	SERVICE WATER 10-SW-1-132-150 SW-1-AB-002-H3-WA SW-1-132-723-A33R R175 800AB	<u>-3</u> D-A D1.20	VT-3	TX-ISI-8	x			
962275	COMPONENT COOLING WATER CP1-C CC-1-AB-010-2HXS1 CCW HX SUPPORT R175 790AB	F-B NOTE 1	VT-3	TX-ISI-8		x		NRI-SMALL GAPS IDENTIFIED AT FOUR LOCATIONS BETWEEN THE SADDLE AND PEDESTAL AFTER REGROUTING PER WORK ORDER 4-03-147941-00. EVALUATED AS ACCEPTABLE IN EVAL 02 TO SMF-2002-003615.

ISI - IRF10

The following changes were made to the schedule for the ISI exams and will be reflected in revision 3 of the Unit 1 ISI Program Plan for the second interval.

Summary No.	Identification	Description	Code Cat.	Change
011700	TBX-1-3100-4-1	SG4 Head to Tubesheet Weld	в-в	Reschedule to 1RF11
011800	TBX-1-3100-4A	SG4 Inlet Nozzle Inner Radius	B-D	Reschedule to 1RF11
011900	TBX-1-3100-4B	SG4 Outlet Nozzle Inner Radius	B-D	Reschedule to 1RF11
063500	TBX-1-4400-4	Reducing Elbow to SG Nozzle	B-F RI-ISI	Reschedule to 1RF11



There were no specific relief requests generated as a result of 1RF10.

Appendix D

Comanche Peak Steam Electric Station NIS-2 List for Unit 1 1RF10

February 1, 2003 to July 31, 2004

1CB04-001	1CS04-006	1RC04-008
1CC04-001	1CT04-001	1RC04-009
1 <i>CC</i> 04-002	1FW04-001	1RC04-0010
1 <i>CC</i> 04-003	1FW04-002	1RC04-011
1 <i>CC</i> 04-004	1MS04-001	15I-04-001
1 <i>CC</i> 04-005	1MS04-002	15W04-001
1 <i>CC</i> 04-006	1MS04-003	15W04-002
1 <i>CC</i> 04-007	1RC04-001	15W04-003
1 <i>CC</i> 04-008	1RC04-002	15W04-004
1CS04-001	1RC04-003	15W04-005
10504-002	1RC04-004	1VA04-001
1 <i>C</i> 504-003	1RC04-005	1VA04-002
1C504-004	1RC04-006	1VA04-003
1CS04-005	1RC04-007	

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT	Date: 06/24/04
Owner: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043	Sheet 1 of 1
Plant: Comanche Peak Steam Electric Station (CPSES) Farm Rd. 56, 5 Miles North of Glen Rose, Texas 76043	Unit: 1
Work Performed by: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043	NIS-2 Report number: 1CB04-001

Repair Organization P.O. No., Job No., etc.: TXU

Type Code Symbol Stamp: N/A

Authorization No.: N/A

Expiration date: N/A

Identification of System: CB N-5 No.: CB-1-1000

Applicable Construction Code: N/A

Code Case(s): N/A

Name of Component:	CONT AIRLOCK	National Board No.: N/A	\	Year Built:	N/A
Component Identification:	CP1-MEMEPA-01	Repaired / Replaced / Replaced	ement: F	Replacement	
Other Identification:		ASME Code Sta	mped: Y	'es	
Name of Manufacturer:	CB&I Company	Authorizing Doc	cument: 4	-02-140274-00	
Serial Number:	N/A	Remarks:			
ASME Code Class:	2	Арр	licable Manufacture	r's Data Reports to I	he attached:
Description of work:	Weld support to door, safeguard s	side			
	CERTIFICATE OF C	COMPLIANCE			
	arnminia impan				
We certify that the statements made		COMPLIANCE Renlacement	conforms to t	the rules of the A.	SME Code. Section XI.
	de in the report are correct and this	Replacement Repair or Replacement	Tuna Coda Si	the rules of the A. wmbol Stamp: NA	SME Code, Section XI. 1
	de in the report are correct and this	Replacement Repair or Replacement	Tuna Coda Si	embol Stamp: Na Authorization N	1
		Replacement Repair or Replacement ns Manager Date 06-25-04	Tuna Coda Si	embol Stamp: Na Authorization N	1
Signed Johner or Owner's design S. Y. Le. K. C. N. C. II. of the undersigned, holding a valid	Le in the report are correct and this Engineering Program CERTIFICATE OF INSE commission issued by the National Boar	Replacement Repair or Replacement Is Manager Date 06-25-054 RVICE INSPECTION rd of Boiler and Pressure Vessel Insp	Type Code Sy Certificate of Expiration D pectors and the s	embol Stamp: NA Authorization N ate: NA tate or province o	A lumber: NA of TEXAS and employed
Signed Johner or Owner's design S. V. Leckel A. V. I, the undersigned, holding a valid by HARTFORD STEAM BOILER	Engineering Program Engineering Program CERTIFICATE OF INSE commission issued by the National Boat INSP. AND INS. CO. of CONNECTIC	Replacement Repair or Replacement Its Manager Date 06-25-064 RVICE INSPECTION It of Boiler and Pressure Vessel Inspected the components of	Type Code Sy Certificate of Expiration D pectors and the s lescribed in this 6	ombol Stamp: NATAuthorization Nate: NA Tate: NA Tate or province of Owner's Report d	A Jumber: NA Of TEXAS and employed Juring the period of
Signed John or Owner's design S. V. Le. Kelouv I, the undersigned, holding a valid by HARTFORD STEAM BOILER	Le in the report are correct and this Engineering Program CERTIFICATE OF INSE commission issued by the National Boar	Replacement Repair or Replacement Is Manager Date OC-25-04 RVICE INSPECTION In the Components of t	Type Code Sy Certificate of Expiration D pectors and the s lescribed in this (formed examinat	ymbol Stamp: NA Authorization N ate: NA tate or province o Owner's Report d ions and taken co	A Jumber: NA Of TEXAS and employed Juring the period of
Signed Owner or Owner's design S. Y. L.C. R. C. C. C. I, the undersigned, holding a valid of the by HARTFORD STEAM BOILER February 1, 2003 to July 31, 2004 By signing this certificate neither the	Engineering Program Engineering Program CERTIFICATE OF INSE commission issued by the National Boar INSP. AND INS. CO. of CONNECTIC , and state that to the best of my know described in this Owner's Report in act the Inspector nor his employer makes an	Replacement Repair or Replacement Ins Manager Date OC-25-054 RVICE INSPECTION In of Boiler and Pressure Vessel Inspected the components a components of the components, expressed or implied, contains the components of the com	Type Code Sy Certificate of Expiration D pectors and the s lescribed in this (formed examinat the ASME Code, ncerning the exa	embol Stamp: Na Authorization Nate: NA tate or province of Owner's Report d ions and taken co Section XI, minations and co	A Jumber: NA TEXAS and employed Juring the period of Dirrective measures
Signed Owner or Owner's design S. Y. L.C. R. C. C. C. I, the undersigned, holding a valid of the by HARTFORD STEAM BOILER February 1, 2003 to July 31, 2004 By signing this certificate neither the	Engineering Program Engineering Program CERTIFICATE OF INSE commission issued by the National Boal INSP. AND INS. CO. of CONNECTIC , and state that to the best of my know described in this Owner's Report in ach the Inspector nor his employer makes an Furthermore, neither the Inspector nor	Replacement Repair or Replacement Ins Manager Date OC-25-054 RVICE INSPECTION In of Boiler and Pressure Vessel Inspected the components a components of the components, expressed or implied, contains the components of the com	Type Code Sy Certificate of Expiration D pectors and the s lescribed in this (formed examinat the ASME Code, ncerning the exa	embol Stamp: Na Authorization Nate: NA tate or province of Owner's Report d ions and taken co Section XI, minations and co	A Jumber: NA TEXAS and employed Juring the period of Dirrective measures

	FORM NIS-2 OWNER'S REP	ORT OF REPAIR OR REPLACEMEN	41	Date: 06/24/04
Owner: TXU Generation Company	y LP P.O. 1002, Glen Rose, Texas 7	6043		Sheet 1 of 1
Plant: Comanche Peak Steam El	ectric Station (CPSES) Farm Rd. 56, 5	Miles North of Glen Rose, Texas 76	6043	Unit: 1
Work Performed by: TXU Genera	ition Company LP P.O. 1002, Glen R	ose, Texas 76043		port number: 1CC04-001
Repair Organization P.O. No., Joi	No., etc.: TXU		Identificatio	n of System: CC
Type Code Symb	•			N-5 No.: CC-1-1649
	ation No.: N/A	,	* *	uction Code: 1974 Ed., W74 Add. ode Case(s): N/A
Applicable Edition of ASME Section	on XI Utilized for Repairs or Replaceme	ents: 1986 Edition ASME Section	on XI Code Cases:	N/A
Name of Component:	VALVE	National Board No.: N/A	•	Year Built: 1977
Component Identification:	1CC-0049	Repaired / Replaced / Replaced	ement: Re	placement
Other Identification:		ASME Code Sta	mped: Ye	s
Name of Manufacturer:	Posi-Seal	Authorizing Doo	ument: 4-0	3-151796-00
Serial Number:	11861-13G	Remarks:		
ASME Code Class:	3	Аррі	licable Manufacturer's	s Data Reports to be attached:
Description of work:	Replaced bonnet bolting			
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Pressur	re, Other, with Test Pressure (psi) and	d Temperature (deg	g F) as applicable:
	CERTIFICATE OF	COMPLIANCE		
We certify that the statements ma	de in the report are correct and this	Replacement	conforms to the	e rules of the ASME Code, Section XI.
	_	Repair or Replacement	Type Code Syn	nbol Stamp: NA
Signed Allali	Engineering Program	ns Manager Date OG 24 0\$	Certificate of A	luthorization Number: NA
S' V. Leck of on	CERTIFICATE OF INSE	RVICE INSPECTION	Expiration Date	e: NA
by HARTFORD STEAM BOILER	R INSP. AND INS. CO. of CONNECTION	CUT have inspected the components d	lescribed in this O	te or province of TEXAS and employed vner's Report during the period of
February 1, 2003 to July 31, 2004	, and state that to the best of my know described in this Owner's Report in a	vledge and belief, the Owner has perf ccordance with the requirements of	formed examinatio the ASME Code, S	ns and taken corrective measures ection XI.
				inations and corrective measures onal injury or property damage or a los
PAIC. This	- Commissions	Texas 1080	Date	6/28/04
Inspector's signature		National Board, State, Province, and Endors	ements	and the state of t

	LP P.O. 1002, Control Station (CPS) Ition Company LP No., etc.: TXU of Stamp: N/A ation No.: N/A	ES) Farm Rd. 56, 5 M	043 iles North of Glen R		kas 76043	Unit: NIS-2 Report number: Ientification of System: N-5 No.: ble Construction Code:	1CC04-002 CC CC-1-1649 1974 Ed., W74 Add.
Expirat Applicable Edition of ASME Section	ion date: N/A n XI Utilized for Re	epairs or Replacemen	ts: 1986 Edition	ASME	Section XI Co	Code Case(s): de Cases: N/A	N/A
Name of Component:	VALVE		National Board	No.:	N/A	Year Built:	1979
Component Identification:	1CC-0253		Repaired / Repla	ced / R	eplacement:	Replacement	
Other Identification:			ASM	ME Cod	e Stamped:	Yes	

Other Identification:		ASME Code Sta	mped:	Yes
Name of Manufacturer:	Posi-Seal	Authorizing Doc	:ument:	4-04-152628-00
Serial Number:	11862-11-A	Remarks:		
ASME Code Class:	3	Аррі	licable Manufacti	urer's Data Reports to be attached:
Description of work:	Tack weld pins to disc			
Tests Conducted: Hydrostatic	, Pneumatic, Nominal Operating Pressure,	Other, with Test Pressure (psi) and	d Temperature N/A	(deg F) as applicable:
	CERTIFICATE OF CO	OMPLIANCE	11/21	
We certify that the statements m	ade in the report are correct and this	Replacement	_ conforms t	o the rules of the ASME Code, Section XI.
Signed Stale Owner's des S. V. Cole Aco	ignee, Title	Repair or Replacement Manager Date <u>06-25-04</u> VICE INSPECTION	Certificate	Symbol Stamp: NA of Authorization Number: NA Date: NA
	d commission issued by the National Board R INSP. AND INS. CO. of CONNECTICU	T have inspected the components d	lescribed in th	is Owner's Report during the period of
February 1, 2003 to July 31, 200	, and state that to the best of my knowled described in this Owner's Report in according			
	the Inspector nor his employer makes any to Furthermore, neither the Inspector nor his ected with this inspection.			
SM C. Hai	Commissions	Texas 1080		ne 6/28/04
Inspector's signature	N ₁	ational Board, State, Province, and Endors	ements	

Plant: Comanche Peak Steam Ele Work Performed by: TXU Genera Repair Organization P.O. No., Job Type Code Symb Authoriz Expira	tion Company LP P.O. 1002, Glen	5 Miles North of Glen Rose, Texas 70 Rose, Texas 76043	linit: 1	: -1-1649 74 Ed., W74 Add.
Name of Component:	VALVE	National Board No.: N/A	Year Built: 1	979
Component Identification:	1CC-1024	Repaired / Replaced / Replaced	ement: Replacement	
Other Identification:		ASME Code Sta	mped: Yes	
Name of Manufacturer:	J.E. Lonergan Co.	Authorizing Doc	cument: 2-03-146787-00	
Serial Number:	7703704-1-4	Remarks:		
ASME Code Class:	3	Арр	licable Manufacturer's Data Reports to be a	attached:
Description of work:	Installed valve, new SN 770370	4-1-1, rerated on W.O. 2-03-150644	-00	
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Press	ure, Other, with Test Pressure (psi) and	d Temperature (deg F) as applicable NOP, Pressure: NOP, Temp.:	
	CERTIFICATE O			
Signed Signed Owner or Owner's design Signed, Land	CERTIFICATE OF INS	Replacement Repair or Replacement ams Manager Date of SERVICE INSPECTION oard of Boiler and Pressure Vessel Ins	Expiration Date: NA pectors and the state or province of	nber: NA TEXAS and employed
	INSP. AND INS. CO. of CONNECT, and state that to the best of my kn	ICUT have inspected the components a owledge and belief, the Owner has perj accordance with the requirements of	lescribed in this Owner's Report dur formed examinations and taken corr	ing the period of

National Board, State, Province, and Endorsements

Date: 06/24/04

Date 6/28/04

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss

Commissions

of any kind arising from or connected with this inspection.

•	••	•		٠,		3	-
_	\sim	$^{\prime\prime}$	\sim	. 7	\sim	つ・	٠٠.,
У.	<u>_</u>	~(~7	-ر	v,	•	. 1/

1. Manufactured by J. E. Lon	erran Co., Red Lien	Rd., W. of Verree, Philadelphia, Fa. 19115
Hodel No. D-10J Onler No.	7703704 Contract Date	8/25/77 National Board No. N/A
2. Manufactured For C.V.I. C	orporation, Columbu	s, Ohio 43216 Order No. 77-1883
3. Owner C.V.I. Cor	poration, Columbus,	Oli10 43216 Frank Additions
4. Location of Plant Commend	e Peak Steam Electr	ic Station, Glen Rose, Texas
		704-I-1 Drawing No. A-2370, Rev. None
Type Safety Relief: Pulm: Pe	Ive Orilice Size I.2	Pipe Size N/A Inlet 2" Outlet 3"
G. Set Pressure (PSIG)	150 :	450
•	•	Rated Temperature
Stamped Capacity 257. G.	F.N. #57870 10 5 00	espressure Blowdown (PSIG)
Hydrostatic Text (PSIG) Inlet _	225	Qutlet XXXXIXV: Yalve 425
•	••	
7. The material, design, evastueti	. Edition 1974	with ASME Code, Section III. Winter Addenda: 12/31/76, Case No. 1555
Pressure Containing or Pressure	Netaining Components	
•	•	
a. Castings	Serial No. 60 Identification	Material Specification Including Type or Grade
Budy	E9678-1	ASNE SA-21G/UCT
Bonnier origination	· · · D4544-1	ASNE SA-215/NCB
b. Bar Stock and Forgings	· : .	
Support Rods	R/A	N/V . 'h.
Nozzle	B3231-1	ASNE SA-351 (CF-8), Type 304
Disc	C9944	ASME SA-479 Type 304
Spring Vashers .	03910	ASPE SA-479 Type 304
Adjusting Screw	G1410	ASHE 5A-479 Type 304
· Spindle ·	92961	ASNE SA-479 Type 410 .
	•	

^{*}Supplemental there's in form of lists, sketches or drawings may be used provided (1) size to \$15" x 31", (2) information in liems 5-2 on this data report to included on each short, and (2) each short is supperfused on the lieuts to provided at top of this torm.

Spring O4PG37 -ASTRIA-229 /CC 04-003 Stude - Cert. of Conformance - ASRE SA-193, GR. B7	•	.*	.lleat No.	. mesuning Type or fixed	• •
Study - Cert. of Conformance - ASHE SA-193, CR. B7 Delice Parts such as Pilot Components Ring Pin 761348 ASHE SA-479 Type 316 Bonnet Plue Cert. of Conformance - ASHE SA-479 Type 316 Bonnet Plue Cert. of Conformance - ASHE SA-479 Type 316 Gar Serest 761348 ASHE SA-479 Type 316 Cap B2974-1 ASHE SA-216/UCD *** Blowdown not specified by code.** *** Cap B2974-1 ASHE SA-216/UCD *** Cap B297	Spring.	<u> </u>		-AST1 A-229	: ICC 04.003
Pring Pin 7G1348 ASNE SA-479 Type 316 Bonnet Plun Cert. of Conformance - ASNE SA-105 Gan Serce: 7G1348 ASNE SA-479 Type 316 Gan Serce: 7G1348 ASNE SA-216/ICB Bayra-1 ASNE SA-216/ICB Early Blowdown not specified by code. Sertify that the statements made in this report are currect. S-3/19 7 Signed J. E. LONERGAN COMPANY By T. A. Nickey Hamiltoner T. A. Nickey When the company of Prince August 1979 CERTIFICATE OF SHOP INSPECTION I, the undersipped, holding a valid commission issued by the National Board of Boiler and Pressure Vessel inspectates the State or Privations of Prince August 1979 CERTIFICATE OF SHOP INSPECTION II, the undersipped, holding a valid commission issued by the National Board of Boiler and Pressure Vessel inspectates the State or Privations of Privators of Prince August 1979 CERTIFICATE OF SHOP INSPECTION II, the undersipped, holding a valid commission issued by the National Board of Boiler and Pressure Vessel inspectates the State of Privators of	• Studs			· ASHE SA-193, (C. B7
Ring Pin TG1348 ASNE SA-479 Type 316	Bolting Nuts	- Cert. of Confu	riznace -	Ashe sa-194, c	R. 211
Ring Pin TG1348 ASNE SA-479 Type 316	Other Parts such #	· • Pilut Congaments:	•	·:	••
## Blowdown not specified by code. ## Blowdown not specified by c					
The Hartford, Conn. CERTIFICATE OF SIGNE And equipment described in this Data and explored by the National Roset of the State of Province of Points. ASNE SA-216/UCR ** Blowdown not specified by code. ** Blowdown not specified by code. ** Blowdown not specified by code. ** CERTIFICATE OF SIGNE COMPANY By T. A. Nacistaly ** CERTIFICATE OF SIGN! INSPECTION It, the undersigned, holding a valid commission is sould by the National Roset of Roller and Pressure Vexuel Inspectors the State of Province of Points. ** Aug. 9, 1979 ** CERTIFICATE OF SIGN! INSPECTION It, the undersigned, holding a valid commission is sould by the National Roset of Roller Inspectors and explored by The Hartford Stm. Boiler Inspectors ** Aug. 9, 1979 ** Blowdown not specified by code. ** T. A. Nacistaly ** T. A.	Ring Pin		7G1348	ASHE SA-479 Ty	re 316 . :
## Blowdown not specified by code. ### Blowdown not specified by code. ### Blowdown not specified by code. #### Blowdown not specified by code. ###################################	Bonnet Plug	Cert. of C	onformance - :	· 'ASHE SA-105	· ·
## Blowdown not specified by code. ### Blowdown not specified by code. ### Blowdown not specified by code. #### Blowdown not specified by code. ###################################	Gar Serm	•	* 7G1348	ASME SA-479 Ty	pc 316
Entity that the statements made in this report secureer. 5-3/19 75 Signed J. E. LONERGIN CONFANY By Hamiltoniar CERTIFICATE OF SHOP INSPECTION 1, the undersigned, helding a valid commission issued by the National Board of Boiler and Pressure Vexuel Inspectors the State of Province of Penna. and employed by The Hartford Stm. Boiler I.El. Co-hartford, Conn. port on 5-3/19/2 and state that to the best of my knowledge and brief, the Manufacturer has converted this equipment in secondance with the applicable Subsections of ASME Section III. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerntle equipment described in this Data Report. Furthermore, neither the Inspector our his employer shall be liable in any	Cap	• •	: B2974-1	ASNE SA-216/1:C	B
Entity that the statements made in this report secureer. 5-3/19 75 Signed J. E. LONERGIN CONFANY By Hamiltoniar CERTIFICATE OF SHOP INSPECTION 1, the undersigned, helding a valid commission issued by the National Board of Boiler and Pressure Vexuel Inspectors the State of Province of Penna. and employed by The Hartford Stm. Boiler I.El. Co-hartford, Conn. port on 5-3/19/2 and state that to the best of my knowledge and brief, the Manufacturer has converted this equipment in secondance with the applicable Subsections of ASME Section III. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerntle equipment described in this Data Report. Furthermore, neither the Inspector our his employer shall be liable in any	••			•	
CERTIFICATE OF SHOP INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors the State or Province of Penna. and employed by The Hartford Stm. Boiler I.E.I. Co. Hartford, Conn. have inspected the equipment described in this Data port of the Sequipment in accordance with the applicable Subsections of ASME Section III. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concernt the equipment described in this Data Personnel Conference on this captorer shall be liable in any	•	•	•		
CERTIFICATE OF SHOP INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors the State or Province of Penna. and employed by The Hartford Stm. Boiler I.E.I. Co. Hartford, Conn. have inspected the equipment described in this Data port of the Sequipment in accordance with the applicable Subsections of ASME Section III. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concernt the equipment described in this Data Personnel Conference on this captorer shall be liable in any		•	*.	•	-
CERTIFICATE OF SHOP INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors the State or Province of Penna. and employed by The Hartford Stm. Boiler I.E.I. Co. Hartford, Conn. have inspected the equipment described in this Data port of the Sequipment in accordance with the applicable Subsections of ASME Section III. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concernt the equipment described in this Data Personnel Conference on this captorer shall be liable in any	•		•	•	
CERTIFICATE OF SHOP INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors the State or Province of Penna. and employed by The Hartford Stm. Boiler I.E.I. Co. Hartford, Conn. have inspected the equipment described in this Data port of the Sequipment in accordance with the applicable Subsections of ASME Section III. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concernt the equipment described in this Data Personnel Conference on this captorer shall be liable in any		•		<u> </u>	
CERTIFICATE OF SHOP INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors the State or Province of Penna. and employed by The Hartford Stm. Boiler I.E.I. Co. Hartford, Conn. have inspected the equipment described in this Data port of the Sequipment in accordance with the applicable Subsections of ASME Section III. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concernt the equipment described in this Data Personnel Conference on this captorer shall be liable in any		•		<u> </u>	
CERTIFICATE OF SHOP INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors the State or Province of Penna. and employed by The Hartford Stm. Boiler I.E.I. Co. Hartford, Conn. have inspected the equipment described in this Data port of the Sequipment in accordance with the applicable Subsections of ASME Section III. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concernt the equipment described in this Data Personnel Conference on this captorer shall be liable in any	•		• .	• • •	••••
CERTIFICATE OF SHOP INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors the State or Province of Penna. and employed by The Hartford Stm. Boiler I.E.I. Co. Hartford, Conn. have inspected the equipment described in this Data port of the Sequipment in accordance with the applicable Subsections of ASME Section III. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concernt the equipment described in this Data Personnel Conference on this captorer shall be liable in any		:			•
Signed J. E. LONERGAN CONFANY By T. A. Nickey illicate of Authorization No. N-1443 expires Aug. 9, 1979 CERTIFICATE OF SHOP INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors I the State of Province of Penna. and employed by The Hartford Stm. Boiler I.E.I. Co. Hartford, Conn. have inspected the equipment described in this Data port on 1975 and state that to the best of my knowledge and belief, the Manufacturer has converted this equipment in accordance with the applicable Subsections of ASME Section III. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerne the equipment described in this Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any		. **	Blowdown not specif	ied by code.	·
Signed J. E. LONERGAN CONFANY By T. A. Nickey illicate of Authorization No. N-1443 expires Aug. 9, 1979 CERTIFICATE OF SHOP INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors I the State of Province of Penna. and employed by The Hartford Stm. Boiler I.E.I. Co. Hartford, Conn. have inspected the equipment described in this Data port on 1975 and state that to the best of my knowledge and belief, the Manufacturer has converted this equipment in accordance with the applicable Subsections of ASME Section III. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerne the equipment described in this Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any			•		
Signed J. E. LONERGAN CONFANY By T. A. Nickey illicate of Authorization No. N-1443 expires Aug. 9, 1979 CERTIFICATE OF SHOP INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors I the State of Province of Penna. and employed by The Hartford Stm. Boiler I.E.I. Co. Hartford, Conn. have inspected the equipment described in this Data port on 1975 and state that to the best of my knowledge and belief, the Manufacturer has converted this equipment in accordance with the applicable Subsections of ASME Section III. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerne the equipment described in this Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any	certily that the stat	ements made in this sense	t Me consect	*	
CERTIFICATE OF SHOP INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vesvei Inspectors and employed by The Hartford Stm. Boiler I.ET. Co. Hartford, Com. have inspected the equipment described in this Data port on Fig. 1975 and state that to the best of my knowledge and belief, the Manufacturer has converted this equipment in accordance with the applicable Subsections of ASME Section III. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concernent the equipment described in this Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any		_		11/11.	•
CERTIFICATE OF SHOP INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vestel Inspectors I the State of Province of Penna and employed by The Hartford Stm. Boiler I.E. Co. Hartford, Conn have inspected the equipment described in this Data port on 530 meters of the applicable Subsections of ASME Section III. By signing this certificate, neither the Inspector nor his employer makes any watranty, expressed or implied, concernt the equipment described in this Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any	<u>19 - ع - ع - ع - ع - ع - ع - ع - ع - ع - </u>	Signed J. E.	Hamilastures	To A. Nickey	
CERTIFICATE OF SHOP INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors the State of Province of Penna. and employed by The Hartford Stm. Boiler I.&I. Co. Hartford, Conn. have inspected the equipment described in this Data port on 5-3/2 and state that to the best of my knowledge and belief, the Manufacturer has convered this equipment in accordance with the applicable Subsections of ASME Section III. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the equipment described in this Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any	•	• •	_		•
CERTIFICATE OF SHOP INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors the State of Province of Penna. and employed by The Hartford Stm. Boiler I.&I. Co. Hartford, Conn. have inspected the equipment described in this Data port on 5-3/2 and state that to the best of my knowledge and belief, the Manufacturer has convered this equipment in accordance with the applicable Subsections of ASME Section III. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the equipment described in this Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any	rilicate of Authoriza	winn NoN-1443	eraine Aun.	9, 1979	•
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessei Inspectats the State of Province of Penna. and employed by The Hartford Stm. Boiler I.&I. Co. Hartford, Conn. have inspected the equipment described in this Data port on 1925 and state that to the best of my knowledge and belief, the Manufacturer has converted this equipment in accordance with the applicable Subsections of ASME Section III. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concern-the equipment described in this Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any			· · ·	•	• •
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessei Inspectats the State of Province of Penna. and employed by The Hartford Stm. Boiler I.&I. Co. Hartford, Conn. have inspected the equipment described in this Data port on 1925 and state that to the best of my knowledge and belief, the Manufacturer has converted this equipment in accordance with the applicable Subsections of ASME Section III. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concern-the equipment described in this Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any		•		•	
the State or Province of Penna. Hartford, Conn. have inspected the equipment described in this Data port on 5-3/25 and state that to the best of my knowledge and belief, the Manufacturer has con- sected this equipment in accordance with the applicable Subsections of ASME Section III. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concern- the equipment described in this Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any		CERTY	FICATE OF SHOP INSPE	CHON	
the State or Province of Penna. Hartford, Conn. have inspected the equipment described in this Data port on 5-3/25 and state that to the best of my knowledge and belief, the Manufacturer has con- sected this equipment in accordance with the applicable Subsections of ASME Section III. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concern- the equipment described in this Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any		•		1*	
Hartford, Conn. have inspected the equipment described in this Data port on					
By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concern- the equipment described in this Data Report. Furthermore, neither the Inspector nor his employer makes any warranty, expressed or implied, concern-					1
By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concern- the equipment described in this Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any					
By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concern- the equipment described in this Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any	•				
the equipment described in this Data Report. Furthermore, neither the Inspector our his employer shall be liable in any	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4			-	• • • • • • • • • • • • • • • • • • • •
the equipment described in this Data Report. Furthermore, neither the Inspector our his employer shall be liable in any	By signing this co	ertificate, neither the Inst	rector not his employer make	s any wattanty, expressed or	implied, concern-
mer for any personal injury or property damage or a lass of any kind utising from or connected with this inspection.				-	T I
		-		· -	• .
	. <	• •	• •	•	
= 7/ . 78	· \ ==1/	. 70		· · · · · · · · · · · · · · · · · · ·	
19 / 7	11e	19	• •	·*¹	
			••	••	1
· Fa-0/1-6 NR 8571		0/10	: MR	8521	1
(Insperior) (Nuttorial Broad, State, Province and Na.)			Comucis signs	(Kutlenul Beard, State, Prevince	and Har)

Owner: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Plant: Comanche Peak Steam Electric Station (CPSES) Farm Rd. 56, 5 Miles North of Glen Rose, Texas 76043

Date: 06/24/04 Sheet 1 of 1

Unit: 1

NIS-2 Report number: 1CC04-004

Work Performed by: TXU Genera	ition Company LP P.O. 1002, Glen Ro	ose, lexas /6043	4.4 4161 41	·	00	
Repair Organization P.O. No., Job No., etc.: TXU			Identification of System: CC			
Type Code Symb	ol Stamp: N/A			N-5 No.:		
* ******	ation No.: N/A tion date: N/A	,	• •	truction Code: Code Case(s):	1974 Ed., W76 Add. 1555	
Applicable Edition of ASME Section	on XI Utilized for Repairs or Replaceme	ents: 1986 Edition ASME Section	on XI Code Cases	s: N/A		
Name of Component:	VALVE	National Board No.: N/A	1	Year Built:	1980	
Component Identification:	1CC-1025	Repaired / Replaced / Replaced	cement: R	eplacement		
Other Identification:		ASME Code Sta	mped: Y	es		
Name of Manufacturer:	J.E. Lonergan Co.	Authorizing Doc	cument: 2	-03-146794-00		
Serial Number:	7703704-1-3	Remarks:				
ASME Code Class:	3	Арр	licable Manufacture	r's Data Reports to	be attached:	
Description of work:	installed valve, new SN 131846-1	-1, rerated setpoint on W.O. 2-03-	-149475-00, rera	ated temperatur	e on W.O. 2-03-150009	
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Pressur	•	•	sure: NOP, Temp		
	CERTIFICATE OF					
We certify that the statements ma	de in the report are correct and this _	Replacement Repair or Replacement	_	•	SME Code, Section XI.	
Signed Staled Owner or Owner's design	nee, Title	is Manager Date 06-25-04	Type Code Sy Certificate of Expiration D	ombol Stamp: N. Authorization N ate: NA		
by HARTFORD STEAM BOILER	commission issued by the National Boa NINSP. AND INS. CO. of CONNECTIC	UT have inspected the components of	described in this (Owner's Report a	luring the period of	
February 1, 2003 to July 31, 2004	, and state that to the best of my know described in this Owner's Report in a	ledge and belief, the Owner has perj ccordance with the requirements of	formed examinate the ASME Code,	ions and taken co Section XI.	orrective measures	
	he Inspector nor his employer makes an Furthermore, neither the Inspector nor l cted with this inspection.		ianner for any pe	rsonal injury or	property damage or a loss	
foe C. Hai	- Commissions	Texas 1080	Date	6/28/04		
Inspector's signature		National Board, State, Province, and Endors	sements	•		

FORM NV-1 CERTIFICATE HOLDERS' DATA REPORT FOR PRESSURE OR VACUUM RELIEF VALVES* As Required by the Provisions of the ASME Code, Section III, Division 1

=		Kunkle Indust	rdes Inc.			
۱.	Manufactured and certifi	ed by Lonergan Valy	e Division. 8	222 Bluffton Rd.	Fort Wayne, IN	46809
	Manufactured for <u>Tex</u>	as Utilities Elect.	Co., PO Box	20, Dallas, TX	75221	as, TX 76043
3.	Location of installation				ose TX off FM 56	
4.	Valve ND10JS0 (model no., series n	Orifice size	148 (in.)	Nom. inlet size	Outl	et size
5.	ASME Code, Section III,	Division 1:ig	74	WINTER 1976	(class)	N/A (Code Case no.)
6.	Type SPRING Ispring, pilot or power of	150	FIXED Iblowdown,	pai) 135° F	225 ihydro. test, psig.	at 33° MIN. of
				A920187 Rev		1993
7.	Identification 131846-	der's serial no.)	(CRN)	(drawing no.)	(Nat'l. Bd. no.)	(vest built)
	Control ring settings			•		
						
9.	Pressure retaining items:	•				
		Serial No. o	r	м	at'l. Spec.,	Tensile
		Identification	n		g Type or Grade	Strength
	Body	S4260-3		SA-216 WCB		70 ksi
	BonnetXXDRXX	T2547-8		SA-216 WCB		70 ksi
	DOMESTIC CAP	H7069-1		SA-216 WCB		70 ksi
	Nozzle	S4114-41		SA-351 CF8		70 ksi
		98400		SA-479 TY		75 ksi
	Disk	-				
	Spring Washers Adjusting Screws (Ring	Pin Screw) 30091		SA-479 TY	316	75 ksi
	Spoons Gag Plug Scr	ew 30091		SA-479 TY		75 ksi
	.3poogs Stud	8097943		SA-193 GR 1		125 ksi
	20000000 Hex Nut	6C14914		SA-194_GR_		N/A
	xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx			SA-479 TY		75_ksi
	Relieving capacity Remarks:None	125,185 1b/hr (250 (steam or fluid, lb/hr)	GPM) @ _	10% overpress	sure as certified by the	National Board 4-16-85
				ION OF DESIGN		
Des	sign Specification certified	by Robert K. Re	hm	P.E. S	tate OH	Reg. no. <u>E-041016</u>
	sign Report certified by			P.E. S	tate <u>N/A</u>	Reg. noN/A
			CERTIFICATE	OF COMPLIANCE		
	certify that the statemen Division 1.	ts made in this report are			the rules for construct	tion of the ASME Code, Section
NV	Certificate of Authorization	on No. N-2853		1	xpires November	18. 1994
, T V	Certificate of Authoritati	Kunkle Indust	ries Inc.		Aprica	
n	e 8-27-93	Name Lonergan Valv		Signal	lian S. Hell	nee
υaτ	E		rtificate Holder)	Signed	lauthorized	repusentative)

^{*}Supplemental information in form of lists, sketches, or drawings may be used provided (1) size is 8% × 11, (2) information in items 1 through 4 on this Data Report cluded on each sheet, (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NV-1 (Back - Pg. 2 of _2_)

10004-004

CERTIFICATE OF INSPECTION

e undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province Michigan and employed by HSBI & I Co.

of Hartford, CT have inspected the valve described in this Data Report on National Board of Boiler, the Certificate Holder has constructed this valve in accordance with the ASME Code, Section III, Division 1.

By signing this certificate neither the inspector nor his employer makes any warranty, expressed or implied, concerning the component described in this Data Report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date 10-8-93 Signed 1 MARIA III Commissions MB 7444 (MBIA) Inc. 840

EODM NIC	-2 OWNER'S	PEPORT	OF REDAIR	OR REPI	ACEMENT

Owner: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Authorization No.: N/A Expiration date: N/A

Repair Organization P.O. No., Job No., etc.: TXU

Name of Component:

Other Identification:

Component Identification:

Type Code Symbol Stamp: N/A

Work Performed by: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Applicable Edition of ASME Section XI Utilized for Repairs or Replacements: 1986 Edition

VALVE

1CC-1026

Plant: Comanche Peak Steam Electric Station (CPSES) Farm Rd. 56, 5 Miles North of Glen Rose, Texas 76043

Date: 06/24/04 Sheet 1 of 1

Unit: 1

N-5 No.: CC-1-1649

1979

NIS-2 Report number: 1CC04-005

Applicable Construction Code: 1974 Ed., W76 Add.

Year Built:

Replacement

Yes

Code Case(s): 1555

Identification of System: CC

ASME Section XI Code Cases: N/A

N/A

ASME Code Stamped:

Name of Manufacturer:	J.E. Lonergan Co.	Authorizing Docu	ment:	2-03-146795-00	
Serial Number:	7703704-1-2	Remarks:			
ASME Code Class:	3	Applica	able Manufact	urer's Data Reports to be attached:	
Description of work: Installed valve, new SN 7703704-1-3, rerated on W.O. 4-03-149859-00					
Tests Conducted: Hydrostatic, Pr	eumatic, Nominal Operating Pressure, Ot	her, with Test Pressure (psi) and T		e (deg F) as applicable: ressure: NOP, Temp.: NOT	
	CERTIFICATE OF COM	PLIANCE			
We certify that the statements made		placement	conforms	to the rules of the ASME Code, Section XI.	
Signed State Conner's designed S. V. Lake clara	Engineering Programs Mo	Repair or Replacement Inager Date 06-25-04 CE INSPECTION	Certificate	e Symbol Stamp: NA e of Authorization Number: NA 1 Date: NA	
by HARTFORD STEAM BOILER II February 1, 2003 to July 31, 2004	NSP. AND INS. CO. of CONNECTICUT h , and state that to the best of my knowledge	ave inspected the components des and belief, the Owner has perfor	cribed in the med exami	nations and taken corrective measures	
1	described in this Owner's Report in accord	ance with the requirements of th	e ASME Co	de, Section XI.	
			iner for any	personal injury or property damage or a loss	
Je C. Han	Commissions	Texas 1080	D	nte 6/28/04	
Inspector's signature	Natio	nal Board, State, Province, and Endorsen	rents		

National Board No.:

Repaired / Replaced / Replacement:

. 77-1883

FORM NV-1 FOR SAFETY AND SAFETY RELIEF VALVES*

.

s required by the Provisions	of the ASME Code Rules
ergan do., Red Lion R	d., W. of Verree, Philadelphia, Pa. 19115
7703704 Contract Date _	8/25/77 National Board No. N/A
orporation, Columbus,	Ohio 43216 Order No. 77-1883
rporation, Columbus,	Ohio 43216
•	c Station, Glen Rose, Texas
3 Serial No. 7703	704-1-3 Drawing No. A-2370, Rev. None
1ve Orifice Size 1.287	Pipe Size N/A Inlet 211 Outlet 311
150 •	450 or
.M. 198305 e 10 % Oven	pressure Blowdown (PSIG) ***
225	
on and workmanship comply wit	th ASME Code, Section III. Winter Addenda
,	
Serial No. or Identification	Material Specification Including Type or Grade
D6208-1	ASME SA-216/WCB
D8682-1	ASME SA-216/WCB
	•
	N/A * July
	. ASME SA-351 Gr. Cf8 3-7
	ASME SA-479 Type 304
	ASME SA-479 Type 304 ASME SA-479 Type 304
10 1 bb 1 1 1	NOTH ON-417 TIME DA-4
	ryoration, Columbus, Nome and Address rporation, Columbus, Name reporation,

The second secon

^{*}Supplemental sheets in form of lists, sketches or drawings may be used provided (1) size is 8%" s 11", (2) information in items 1-2 on this data report is included on each sheet, and (3) such sheet is numbered and number of sheets is recorded at top of this form.

FORM NV-1 (back)

Material Specification

· identifie	Heat No.	Including Type or Grade
c. Spring	04P637	ASTN A-229
d. Bolting Nuts - Cert. of Con		. ASME SA-193 GR. B7 ASME SA-194 GR. 7H
e. Other Pares such as Pilot Components	· · · · · · · · · · · · · · · · · · ·	•
Ring Pin	7G1348 .	ASME SA-479 Type 316
Bonnet Plug - Certificate	of Conformance -	ASME SA-105
· Gag Screw	· 7G1348	ASME SA-479 Type 316
.Cap	B2968-3	ASME SA-216/WCB
· · · · · · · · · · · · · · · · · · ·		·.
	· · · · · · · · · · · · · · · · · · ·	<u> </u>
·	•	
· · · · · · · · · · · · · · · · · · ·	•	
	•	<u> </u>
	<u> </u>	
*	* Blowdown not spec	ified by code.
	•	•
We certify that the statements made in this report	t are correct	/n n:/
Date 3-20 19 80 Signed J. E.	Lonergan Company By	1. A. NICKEY
Certificate of Authorization No N-235	9 expires Sept.	. 10, 1980
CERT	FICATE OF SHOP INSPEC	אסודכ
and the State or Province of Penna.	sion issued by the National Bo	nard of Boiler and Pressure Vessel Inspectors Hartiord Stm. Bir. 1.&I. Co.
Report on MALCH ZO 19,80 and structed this equipment in accordance with the	ate that to the best of my ke	aspected the equipment described in this Data- owledge and belief, the Manufacturer has con- de Section III.
By signing this certificate, neither the Ins ing the equipment described in this Data Repor manner for any personal injury or property dama	t. Furthermore, neither the Ins	•
Date MARCH 20, 1980		
- f.l. Eguhi	Commissions PA. 2	2290
(Inspector)	4)	Vational Board, State, Province and No.)

Owner: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Authorization No.: N/A

Repair Organization P.O. No., Job No., etc.: TXU

Type Code Symbol Stamp: N/A

Work Performed by: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Plant: Comanche Peak Steam Electric Station (CPSES) Farm Rd. 56, 5 Miles North of Glen Rose, Texas 76043

Date: 06/24/04 Sheet 1 of 1

Unit: 1

N-5 No.: CC-1-1649

NIS-2 Report number: 1CC04-006

Applicable Construction Code: 1974 Ed., W76 Add.

Identification of System: CC

•	on date: N/A n XI Utilized for Repairs or Replacem	ents: 1986 Edition ASME Section	Code Case(s) XI Code Cases: N/A): 1555
Name of Component: Component Identification: Other Identification: Name of Manufacturer: Serial Number: ASME Code Class: Description of work:	VALVE 1CC-1027 J.E. Lonergan Co. 7703704-1-1	National Board No.: N/A Repaired / Replaced / Replacer ASME Code Stam Authorizing Documents:	Year Built ment: Replacement ped: Yes ment: 2-03-146796-0	00
· · · · · · · · · · · · · · · · · · ·	·	re, Other, with Test Pressure (psi) and T		icable:
We certify that the statements made Signed Owner or Owner's design 5: V. Lakeland	ee, Title	Replacement Repair or Replacement ms Manager Date しん-ユミーロゲ	NOP, Pressure: NOP, Te conforms to the rules of the Type Code Symbol Stamp: Certificate of Authorization Expiration Date: NA	e ASME Code, Section XI. NA
I, the undersigned, holding a valid of by IIARTFORD STEAM BOILER February 1, 2003 to July 31, 2004 By signing this certificate neither the	commission issued by the National Boo INSP. AND INS. CO. of CONNECTIO , and state that to the best of my know described in this Owner's Report in a te Inspector nor his employer makes an	ard of Boiler and Pressure Vessel Inspec CUT have inspected the components des wledge and belief, the Owner has perfor accordance with the requirements of the my warranty, expressed or implied, conc his employer shall be liable in any man	scribed in this Owner ⁱ s Repor med examinations and taken e ASME Code, Section XI. erning the examinations and	rt during the period of corrective measures I corrective measures
of any kind arising from or connect to the C. Har		Texas 1080 National Board, State, Province, and Endorsem	Date 6/28/0	

MISE. DA [A SHEETS	s required by the Provisions	of the ASSIE Code Rule	*16345-ME (B) - 203 PACE 10 OF 12
1. Mareliceral 5. E. Lon-	ergan Co., Red Lion Re	I., W. of Verree,	Thiladelphia, Pa. 19115
1, 3135613(12)(12)	. No	nne and Andreas	1CC04-006
uodel No. D-IOI Order No.	7703704 Contract Date	8/25/77 Na	tional Board No. N/A
2. Manufactured For C.V.I. Co	orporation, Columbus,	Ohio 43216	77-1883
2. 130012013120 201	Plame and Address		
3. Oraci - C.V.I. Corpo	ration, Columbus, Chic	43216	
	Name of	ed Address	
Laction of Plant Comanch	e Peak Steam Electric	Station, Glem Ros	e, Texas
5. Yalve lèmülicaim PSV-5:	3Serial No. 770370	4-1-2 Drzwing No.	A-2370, Rev. None
Type Safety Relief Va. Safety Salet; Pue; Po	Orifice Size 1.287	Pipe Size N/A Inlet	211 Outlet 311
• •	150		450
6. Set Pressure (FSIG)	:		Rolled Temperature .
Simped Capacity 257. C. 1	?.M. throng 10 = Over		
,		:	•
ं - Hydrostaide Test (PSG) Inlet_	225	- Outlet	. 425
•	•		
7. The material, design, constituti	•	Winte	r Addenda
G255	Edition1974	, Addenda Date 12/3	1/76 Case No. 1555
•		AAA	Transm.
Pressur Contining or Pressure	Retaining Components	ACCE	PIABLE
• •		MARGIN	MILLEY
	Serial No. or		L GUAL: Y
. a. Castiags	Identification	Including T	ype or Grade
Bed;	E9680-1	ASME SA	-216/RCB
Bonner & TACKET	D4544-2		-216/VCB
•			:
b. Bay Stock and Forgings		• • • • • • • • • • • • • • • • • • • •	• •
Support Rods .	Δ/Λ		٠
Nozde	B3231-2	. ASIÆ SA	-351 (CF-8) Type 304
- Disc	G9944	ASME SA	-479 Type 304
Spring Taskers -	03910	ASME_SA	-479 Type 304
Adjusting Screw		ASIE SA	-479 Type 304
Spindle .	92961	- ASNE SA	-479 Type 410

[&]quot;Surpheceptal exerts in form of lists, attetchen or deadings may be used provided (1) also is diff a 12", (2) Information in Helia 1-2 on this dutateport is included on each about, and (3) each object is numbered and number of about its recorded at top of this form.

Stude - Cert. of Conformance ASNE SA-193, CR. B-7 /CCO4-CO6 ASNE SA-193, CR. B-7 /CCO4-CO6 ASNE SA-194, CR. 2-8 ASNE SA-194, CR. 2-8 ASNE SA-194, CR. 2-8 ASNE SA-195, CR. B-7 /CCO4-CO6 ASNE SA-197, Type 316 Bonnet Plug Cert. of Conformance ASNE SA-479 Type 316 Cap - Try 2374-2 ASNE SA-479 Type 316 Cap - ASNE SA-216/UCB ASNE SA-105 Cap - ASNE SA-216/UCB Cap - ASNE SA-216/UCB ASNE SA-105 ASN		Mentification Heat lio.		" 16345-ME(B)-20
Studs - Cert. of Conformance ASNE SA-193, CR. B-7 (CCO4-CO6 ANNE SA-194, CR. 2-N Code Parts such as Pilot Components Ring Pin 761348 ASNE SA-479 Type 316 Bonnet Plug Cort. of Conformance ASNE SA-479 Type 316 Cap 117-E2974-2 ASNE SA-479 Type 316 Cap 117-E2974-2 ASNE SA-216/NCB We certify that the restances unde in this separt are concer. Date 19 P Signed J. E. LONERCAN COMPANY By Randstuwer Certificate of Authorization No. N-1443 explices the Sun of the State of Persone Vessel Inspector and the State of Persone Vessel Inspector of Entitled Component is accordance with the applicable Subsections of ASME Section III. By signing this certificate, active the Inspector complete and waterupy, expressed or implied, cencered ing the equipment described in this Data Report. Furfactmone, active the Inspector not his employer shall be Italia in an minuser for my personal injury or property damner or a loss of any kind attaining from or connected with this impection. Date 19 Z Commissions 200 SCOMMISSIONS 200 SCOMMIS	MISL. ONTA SHEETS T	•	V2534 V-550	PAGE 11 of 12.
Ring Pin 761348 ASME SA-479 Type 316 Bonnet Flug Cort. of Conformance ASME SA-105 Gag Scrow 1277, 761348 ASME SA-479 Type 316 Cap 117, 2274-2 ASME SA-216/ECB MARGINAL QUALITY *** Blordown not specified by code. We certify that the rescences used in this separa are concer. Disc 19 19 Signed J. E. LONERGAN COMPANY By Handstower Enablishment Certificate of Authoritation No. N-1443 expires Aug. 9, 1979 CERTIFICATE OF SHOP INSPECTION I, the undersigned, inciding a valid commission issued by the National Boasd of Baller and Pressure Vessel Inspector and the State of Pressure Vessel Inspector and the State of Pressure Vessel Inspector of Entire Company by The Heart State of Pressure Vessel Inspector of Entire Company by The Heart State of Pressure Vessel Inspector of Entire Company by The Heart State of Pressure Vessel Inspector of Entire Company by The Heart State of Pressure Vessel Inspector of Entire Company by The Heart State of Pressure Vessel Inspector of Entire Company by The Heart State of Pressure Vessel Inspector of Entire Company by The Heart State of Pressure Vessel Inspector of Entire Company by The Heart State of Pressure Vessel Inspector of Entire Company by The Heart State of Pressure Vessel Inspector of Entire Company by The Heart State of Pressure Vessel Inspector of Heart State of Pressure Vessel Inspector of Heart State of He	· Studs - Cert.		- ASME SA-193, GR. ASME SA-194 GR	B-7 /CC04-006
Ring Pin 761348 ASME SA-479 Type 316 Bonnet Flug Cert. of Conformence ASME SA-105 Gag Serew 12-17-761348 ASME SA-279 Type 316 Cep 13-17-122974-2 ASME SA-216/UCB *** Eloudoun not specified by code. *** Certify that the restements toade in this report are contect. *** Date: -3/ 19 78 Signed J. E. LONTERGAN COMPANY By Analystawas *** Certificate of Authorization No. N-1443 expires Aug. 9, 1979 CERTIFICATE OF SHOP INSPECTION I, the undersigned, building a valid commission issued by the National Board of Roller and Pressure Vessel Inspectors and the State on Province of Penns and employed by The Hightford Stin. Boiler 1.61. Comm. Separate of Elouted Comm. Separate State of the special first to the best of my knowledge and belief, the kinardacturer has constructed this equipment described in this Dana Reports of the State of the special collection of ASME Section III. By signing this certificate, neither the Inspector may knowledge and belief, the kinardacturer has constructed this equipment described in this Dana Reports Furthermore, neither the Inspector may knowledge and belief, the kinardacturer has constructed this equipment described in this Dana Reports Furthermore, neither the Inspector may knowledge and being the equipment described in this Dana Reports Furthermore, neither the Inspector may knowledge and being the property damage or a loss of any kind arising from or connected with this inspection. **Date: -3/19/18/18/18/18/18/18/18/18/18/18/18/18/18/				:
Bonnet Flug Cert. of Conformence ASE SA-105 Cap 117 E2974-2 ASE SA-216/ECB *** Blowdown not specified by code. *** Blowdown not specified by code. *** Blowdown not specified by code. *** Certify that the interments toade in this report are connect. Date 3/19 Flowdown not specified by code. Centificate of Authorization No. N-1443 expires Aug. 9, 1979 Centificate of Authorization No. N-1443 expires Aug. 9, 1979 CERTIFICATE OF SHOP INSPECTION I, the undersigned, building a valid commission issued by the National Board of Builet and Prenaure Vessel Inspectors and the State or Province of Penns. and employed by The Hightford Stan. Boilet 1.61. Co. of Eart. Cert. have inspected the equipment described in this Data Report of the equipment described in this Data Report of this equipment described in this Data Report of the Eart of the sequipment described in this Data Report Euroscicable Subsections of ASM Section III. By signing this certificate, another the Inspector nor his employer makes any variourly, expressed or implied, centering the expinence described in this Data Report. Furfactore, nather the Inspector nor his employer shall be liable in an manaer for any personal injury or property damage or a loss of any kind artsing from or connected with this inspection. Date 19 20 20 20 20 20 20 20 20 20 20 20 20 20	e. Other Patts such as Pilot Comp			
Cap Screw 19974-2 ASNE SA-479 Type 316 Cap ASNE SA-216/EEB MARGINAL QUALITY *** Blordown not specified by code. *** Blordown not specified by code. *** Elordown not specified by code. *** El	Ring Pin	7G1348	ASME SA-479 Type	316
** Blowdown not specified by code. ** Blowdown not specified by code. ** Eloudown not specified by code. ** Centify that the visionests used in this seport are context. ** Date ** ** ** ** ** ** ** ** ** ** ** ** **	Bonnet Plug	Cert. of Conformance	ASME SA-105	· · · · ·
** Blordown not specified by code. ** Blordown not specified by c	Gag Screw	7G1348	ASME SA-479 Type	316
** Blowdown not specified by code. We certify that the visiences sade in this seport are concet. Date -3/ 19 Signed J. E. LONERGAN COMPANY By Randseturer Certificate of Authorization No. N-1443 expires Aug. 9, 1979 CERTIFICATE OF SHOP INSPECTION 1, the undersigned, inciding a valid commission issued by the National Board of Builer and Preasure Vessel Inspectors and the Siste at Prevince of Penne. and employed by The Hertford Stin. Boiler I.61 Co. of Eastford, Comp. have inspected the equipment described in this Day. Report on S. J. 19.22 and state that to the best of my knowledge and belief, the Manufacturer has constructed this equipment is accordance with the applicable Subsections of ASME Section III. By signing this certificate, acithes the Inspector nor his employer makes any wastanty, expressed or implied, concerning the equipment described in this Data Report. Furfactnose, neither the Inspector nor his employer shall be liable in an manner for may personal injury or property damage or a loss of any kind arising from or connected with this inspection. Date 19 29 Commissions W SCO.	· Czp	::::::B2974-2	ASME SA-216/WCB	
** Blowdown not specified by code. We certify that the statements made in this separate contect. Date				
** Blowdown not specified by code. ** Blowdown not specified by c		The state of the s		117
** Blowdown not specified by code. ** Blowdown not specified by c	•			·
** Blowdown not specified by code. ** Blowdown not specified by c			ACCEPTAR	F *
** Blowdown not specified by code. **Eloudown not specified by code. **Ectify that the statements used in this seport are correct. **Date			RAADCINAL OU	ALITY
Centificate of Authorization No. N-1443 CERTIFICATE OF SHOP INSPECTION I, the uncersigned, incleing a valid commission issued by the National Board of Boiler and Pressure Vessel Inspector and the State of Prevince of Penna. and employed by The Hartford State. Boiler 1.61. Co. for Eartford, Com. have inspected the equipment described in this Data Report on State cuipment is accordance with the applicable Subsections of ASME Section III. By signing this certificate, another the Inspector nor his employer makes any warranty, expressed or implied, cencerring the equipment described in this Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for my personal injury or property damage or a loss of any kind arising from or connected with this inspection. Date Section 19			WARGIISAL GU	ALIII
Centificate of Authorization No. N-1443 CERTIFICATE OF SHOP INSPECTION I, the undersigned, incleing a valid commission issued by the National Board of Boiler and Pressure Vessel Inspector and the State of Prevince of Penna. and employed by The Hartford State. Boiler 1.61. Co. of Eartford. Cenn. have inspected the equipment described in this Data Report on State equipment is accordance with the applicable Subsections of ASME Section III. By signing this certificate, another the Inspector nor his employer makes any warranty, expressed or implied, cencerring the equipment described in this Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for my personal injury or property damage or a loss of any kind arising from or connected with this inspection. Date Section 19		** Plander nor enceific		
CERTIFICATE OF SHOP INSPECTION I, the undersigned, helding a valid commission insued by the National Board of Boiler and Pressure Vessel Inspectors and the State of Province of Penns. and employed by The liertford Stat. Boiler I.61. Co. of Eartford, Conn. have inspected the equipment described in this Data Report on 5-3/	_	ned J. E. LOWERGAN COMPANY	By JAN NICE MY	
I, the undersigned, helding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of Prevince of Penns and employed by The liertford State Boiler 1.61. Co. have inspected the equipment described in this Dark Report on 53/1, 1979, and state that to the best of my knowledge and belief, the Manufacturer has constructed this equipment is accordance with the applicable Subsections of ASME Section III. By signing this certificate, neither the Inspector por his employer makes any warranty, expressed or implied, concerning the equipment described in this Data Report. Furnactiones, neither the Inspector nor his employer shall be liable in any manner for my personal injury or property damage or a loss of any kind arising from or connected with this inspection. Date 53/1979 Commissions MSS9/1	Certificate of Authorization No	. N-1443 expires -4	lug. 9, 1979	-
and the State of Province of Penns. and employed by The Hertford Stin. Boiler 1.61. Co. frattfore, Conn. have inspected the equipment described in this Dura Report on 5-3/		CERTIFICATE OF SHOP IN	SPECTION	
have inspected the equipment described in this Dark Report on				
By signing this certificate, acither the Inspector por his employer makes any warranty, expressed or implied, cencertains the equipment described in this Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection. Date 5-3/ 19 79 Commissions WS 85-3/			ave inspected the equipment des	cribed in this Date
ing the equipment described in this Data Report. Furthermore, neither the Inspector not his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection. Date 5-3/ 19 79 Commissions WS 85-21				nulactures has cot-
	ing the equipment described in this	s Data Report. Furthermore, neither th	e Inspector nor his employer sh	all be liable in any
	Date	· ·		.,
		7		•
	(Inspector)	Commissions Commissions	(National Board, State, Province	e and No.)

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT	Date: 06/24/04
Owner: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043	Sheet 1 of 1 Unit: 1
Plant: Comanche Peak Steam Electric Station (CPSES) Farm Rd. 56, 5 Miles North of Glen Rose, Texas 76043	
Work Performed by: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043	NIS-2 Report number: 1CC04-007
	Identification of System: CC

Repair Organization P.O. No., Job No., etc.: TXU

Type Code Symbol Stamp: N/A

Expiration date: N/A

Authorization No.: N/A

ASME Section XI Code Cases: N/A

N-5 No.: CC-1-1649

Applicable Construction Code: 1974 Ed., S74 Add.

Code Case(s): N/A

Applicable Edition of ASME Section XI Utilized for Repairs or Replacements: 1986 Edition Name of Component: VALVE National Board No.: 4031 Year Built: 1979 Component Identification: Repaired / Replaced / Replacement: 1-LV-4500 Replacement **ASME Code Stamped:** Other identification: Yes **Authorizing Document:** Name of Manufacturer: Fisher Controls Co. 4-02-140435-00 Serial Number: 6432565 Remarks: Applicable Manufacturer's Data Reports to be attached: ASME Code Class: **Description of work:** Replaced plug

Tests Conducted:	Hydrostatic, Pneumatic, Nominal Operating Pressure, Other, with Test Pressure (psi) and	Temperature (deg F) as applicable:
		_ <i>N/A</i>
	CERTIFICATE OF COMPLIANCE	
	statements made in the report are correct and this Repair or Replacement Engineering Programs Manager Date 06-25-04 ror Owner's designee, Title Lake Course CERTIFICATE OF INSERVICE INSPECTION	conforms to the rules of the ASME Code, Section XI. Type Code Symbol Stamp: NA Certificate of Authorization Number: NA Expiration Date: NA
by HARTFORD ST	holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspe EAM BOILER INSP. AND INS. CO. of CONNECTICUT have inspected the components des	scribed in this Owner's Report during the period of
February 1, 2003 to	July 31, 2004, and state that to the best of my knowledge and belief, the Owner has perfor	

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection,

loe C. Hair	Commissions	Texas 1080	Date	6/28loy	
Inspector's signature		National Board, State, Province, and Endorsements		**************************************	

Owner: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Work Performed by: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Plant: Comanche Peak Steam Electric Station (CPSES) Farm Rd. 56, 5 Miles North of Glen Rose, Texas 76043

Date: 06/24/04 Sheet 1 of 1

Unit: 1

NIS-2 Report number: 1CC04-008

Identification of System: CC

	ol Stamp: N/A ation No.: N/A			able Constru		C-1-1649 974 Ed., S74 Add.
•	tion date: N/A on XI Utilized for Repairs or Replacem	ents: 1986 Edition ASME	Section XI (Code Cases: I	ode Case(s): N N/A	IA.
Name of Component:	VALVE	National Board No.:	4032		Year Built:	1979
Component Identification:	1-LV-4501	Repaired / Replaced / R	Replacemer	nt: Rep	lacement	
Other Identification:		ASME Cod	le Stamped	I: Yes	;	
Name of Manufacturer:	Fisher Controls Co.	Authorizin	g Docume	nt: 4-02	2-140437-00	
Serial Number:	6432566	Remarks:				
ASME Code Class:	3		Applicable	Manufacturer's	Data Reports to b	e attached:
Description of work:	Replaced plug					
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Pressu	•	•	N/A		
	CERTIFICATE OF	COMPLIANCE				
We certify that the statements ma	de in the report are correct and this	Replacement Repair or Replacement		•	-	ME Code, Section XI.
Signed Sollar or Owner's design 5. V. Cale dour	nee, Title	ms Manager Date <u>06-25</u>	-05 Ce		bol Stamp: NA uthorization Nu v: NA	
	commission issued by the National Bo INSP. AND INS. CO. of CONNECTION, and state that to the best of my kno described in this Owner's Report in c	CUT have inspected the compor wledge and belief, the Owner h	nents describ as performed	ed in this Ow I examination	ner's Report di is and taken co	ring the period of
	he Inspector nor his employer makes a Furthermore, neither the Inspector nor ted with this inspection.			for any perso	onal injury or p	roperty damage or a loss
Inspector's signature	Commissions	Texas 1080 National Board, State, Province, and	l Endorsements		6/28/0	1

Owner: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Date: 06/24/04 Sheet 1 of 1

Owner. The Generation Company	y Li 1.0. 1002, Oleli Nose, Texas 100	743		1	1-14. 4	
Plant: Comanche Peak Steam Ele	ectric Station (CPSES) Farm Rd. 56, 5 M	iles North of Glen Rose, Texa	is 76043		Jnit: 1	
Work Performed by: TXU Genera	ition Company LP P.O. 1002, Glen Ros	se, Texas 76043		S-2 Report numb		
Repair Organization P.O. No., Job	No., etc.: TXU		Identi	fication of Syst		
Type Code Symb				N-5 N	lo.: CS-1-1633	
	ation No.: N/A		Applicable (de: 1974 Ed., S75 Add	•
•	tion date: N/A			Code Case	(s): N/A	
Applicable Edition of ASME Section	on XI Utilized for Repairs or Replacemen	ts: 1986 Edition ASME S	ection XI Code (Cases: N/A		
Name of Component:	HEAT EXCH	National Board No.:	31001	Year Bu	uilt: 1977	
Component Identification:	TBX-CSHXLC-01	Repaired / Replaced / Re	placement:	Replacemer	nt	,
Other Identification:		ASME Code	Stamped:	Yes		
Name of Manufacturer:	American Standard Heat Transfer	Authorizing	Document:	3-03-343858	3-02	
Serial Number:	9-20007-01-3	Remarks:				
ASME Code Class:	3		Applicable Manuf	ecturer's Data Repo	rts to be attached:	
Description of work:	Replaced bolting					
·						
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Pressure,	Other, with Test Pressure (psi) and Temperatu	ire (deg F) as ap	plicable:	
,	,	, , , , , , , , , , , , , , , , , , ,	N/A			
	CERTIFICATE OF C	OMPLIANCE				
We certify that the statements ma	de in the report are correct and this	Replacement	conform	s to the rules of	the ASME Code, Sectio	n XI.
		Repair or Replacement	Type Co	de Symbol Stam	p: NA	
Signed JUZ oz Conner's designed	Engineering Programs	Manager Date 0625-0	v 54' Certifica		ion Number: NA	
5. V. Lakedon	CERTIFICATE OF INSER	VICE INSPECTION	Expirati	on Date: NA		
I, the undersigned, holding a valid	commission issued by the National Board	l of Boiler and Pressure Vessel	l Inspectors and	the state or prov	ince of TEXAS and em	ployed
by HARTFORD STEAM BOILER	R INSP. AND INS. CO. of CONNECTICU	T have inspected the compone	nts described in	this Owner's Rep	port during the period o	f
February 1, 2003 to July 31, 2004	, and state that to the best of my knowled described in this Owner's Report in acc	edge and belief, the Owner has	performed exan	ninations and tal	ken corrective measures	7
Du sianina this santiGasta naithan t	the Inspector nor his employer makes any	•	•	-		
	ne inspector nor ms employer makes any Furthermore, neither the Inspector nor hi					
of any kind arising from or connec						
Lac. Ha	Commissions	Texas 1080		Date _6/2.	sloy	
Inspector's signature		ational Board, State, Province, and E	ndorsements	,		

	FORM NIS-2 OWNER'S REPO	RT OF REPAIR OR REPLACEM	MENT	Date:	06/24/04
Owner: TXU Generation Company	y LP P.O. 1002, Glen Rose, Texas 760	043			Sheet 1 of 1
	ectric Station (CPSES) Farm Rd. 56, 5 M		s 76043	Unit:	
Work Performed by: TXU Genera	ition Company LP P.O. 1002, Glen Ros	se, Texas 76043		IIS-2 Report number:	
Repair Organization P.O. No., Job	No., etc.: TXU		lder	ntification of System:	
Type Code Symb	•				CS-1-1633
	ation No.: N/A tion date: N/A		Applicable	Construction Code: Code Case(s):	
•	on XI Utilized for Repairs or Replacemen	its: 1986 Edition ASME Se	ction XI Code	• •	
Name of Component:	HEAT EXCH	National Board No.:	31002	Year Built:	1977
Component Identification:	TBX-CSHXLC-02	Repaired / Replaced / Rep		Replacement	1311
Other Identification:	TBA-GSHALG-02	•		•	
		ASME Code S	•	Yes	
Name of Manufacturer:	American Standard Heat Transfer	Authorizing D	Document:	4-03-149766-00)
Serial Number:	9-20007-01-4	Remarks:	Ameliachia Man	ufacturer's Data Reports to	ha attached
ASME Code Class:	3	1	Applicable Mani	niacturer's Data Reports to	De attached:
Description of work:	Replaced stud on cooler, also repla	aced bolting by W.O. 3-03-343	3859-00		
<u> </u>					
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Pressure,	Other, with Test Pressure (psi)	-		able:
	CERTIFICATE OF C	OMBLIANCE	_ <i>N/A</i>		
Wa partify that the statements ma		Replacement	confor	eme to the rules of the	ASME Code, Section XI.
we cerny that the statements mu		Repair or Replacement		ms to the rules by the 2 Code Symbol Stamp: 1	
Signed Allale	Engineering Programs	Manager Date 06-20-0	ا کی در Certifi کی	cate of Authorization	
	nnee, Title CERTIFICATE OF INSER		Expira	tion Date: NA	
	commission issued by the National Board		Inspectors an	d the state or province	of TEXAS and employed
by HARTFORD STEAM BOILER	INSP, AND INS. CO. of CONNECTICU	IT have inspected the componen	its described i	n this Owner's Report	during the period of
February 1, 2003 to July 31, 2004	, and state that to the best of my knowled described in this Owner's Report in acc	edge and belief, the Owner has p	performed exc	minations and taken	corrective measures
Du alautus dia andiGada a dahan	<u>. </u>		-		
	he Inspector nor his employer makes any Furthermore, neither the Inspector nor hi				
of any kind arising from or connec			•		

Texas 1080

National Board, State, Province, and Endorsements

Commissions

Owner: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Repair Organization P.O. No., Job No., etc.: TXU

Type Code Symbol Stamp: N/A

Authorization No.: N/A

Work Performed by: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Plant: Comanche Peak Steam Electric Station (CPSES) Farm Rd. 56, 5 Miles North of Glen Rose, Texas 76043

Date: 06/24/04 Sheet 1 of 1

Unit: 1

N-5 No.: CS-1-1633

NIS-2 Report number: 1CS04-003

Applicable Construction Code: 1974 Ed., W75 Add.

Identification of System: CS

<u>. </u>	ion date: N/A			Code Case(s): N	N/A
Applicable Edition of ASME Section	n XI Utilized for Repairs or Replacem	ents: 1986 Edition ASME Section	on XI Code Cases	: N/A 	
Name of Component:	HEAT EXCH	National Board No.: 190	013	Year Built:	1978
Component Identification:	TBX-CSFLSI-02	Repaired / Replaced / Replaced	cement: Re	placement	
Other Identification:		ASME Code Sta	amped: Ye	es .	
Name of Manufacturer:	Pall Trinity Micro Corporaton	Authorizing Do	cument; 4-6	04-153859-00	
Serial Number:	35355	Remarks:			
ASME Code Class:	2	Арр	olicable Manufacturer	's Data Reports to l	be attached:
Description of work:	Replaced trunnion and closure be	olting			
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Pressu	•	nd Temperature (de <u>N/A</u>	g F) as applical	ble:
We certify that the statements made Signed Signed Owner or Owner's design	nee, Ti <u>l</u> le	Replacement Repair or Replacement ms Manager Date <u>06-25-04</u>	Type Code Syi	nhol Stamp: NA Authorization N	
by HARTFORD STEAM BOILER	commission issued by the National Boo INSP. AND INS. CO. of CONNECTIO , and state that to the best of my know described in this Owner's Report in a	CUT have inspected the components will be components will be and belief, the Owner has per	described in this O formed examination	wner's Report d ons and taken co	uring the period of
	he Inspector nor his employer makes at Furthermore, neither the Inspector nor	ny warranty, expressed or implied, co	oncerning the exan nanner for any per	ninations and co sonal injury or p	property damage or a loss
Jac. Ha	Commissions	Texas 1080		6/28/04	· · · · · ·
l spector's signature		National Board, State, Province, and Endor	sements		

Owner: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Work Performed by: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Plant: Comanche Peak Steam Electric Station (CPSES) Farm Rd. 56, 5 Miles North of Glen Rose, Texas 76043

Date: 06/24/04 Sheet 1 of 1

Unit: 1

NIS-2 Report number: 1CS04-004

Repair Organization P.O. No., Joi	o No., etc.: TXU		Idei	ntification of System: CS	
Type Code Symb	•		A 17 h. l .	N-5 No.: CS-1-1633	
	ation No.: N/A · · · · · tion date: N/A		Applicable	e Construction Code: 1977 Ed., W79 Add. Code Case(s): 1644-6	
•	on XI Utilized for Repairs or Replace	ements: 1986 Edition ASME	Section XI Code	• •	
Name of Component:	SNUBBER	National Board No.:	N/A	Year Built: 1981	
Component Identification:	CS-1-112-716-C41K	Repaired / Replaced / R	Replacement:	Replacement	
Other Identification:		ASME Cod	de Stamped:	Yes	
Name of Manufacturer:	Pacific Scientific	Authorizin	g Document:	1-03-150447-00	
Serial Number:	19296	Remarks:			
ASME Code Class:	1		Applicable Man	ufacturer's Data Reports to be attached:	
Description of work:	Replaced snubber				
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Pres		osi) and Tempera <u>N/A</u>	**	
		OF COMPLIANCE			
We certify that the statements ma	de in the report are correct and this	Replacement Repair or Replacement		ms to the rules of the ASME Code, Section	XI.
Signed Malal Owner's design 5. V. Lakelare	Engineering Prog		-04 Certifi	Code Symbol Stamp: NA icate of Authorization Number: NA ation Date: NA	
				d the state or province of TEXAS and emp in this Owner's Report during the period of	
February 1, 2003 to July 31, 2004		nowledge and belief, the Owner h	as performed ex	aminations and taken corrective measures	
	Furthermore, neither the Inspector n			he examinations and corrective measures any personal injury or property damage or	a loss
M. C. Hai	ر Commissionعر			Date 6/28/04	
enspector's signature		National Board, State, Province, and	d Endorsements	·	

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT	Date: 06/24/04
Owner: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043	Sheet 1
	Unit: 1

Sheet 1 of 1

Plant: Comanche Peak Steam Electric Station (CPSES) Farm Rd. 56, 5 Miles North of Glen Rose, Texas 76043 NIS-2 Report number: 1CS04-005 Work Performed by: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Identification of System: CS Repair Organization P.O. No., Job No., etc.: TXU

N-5 No.: CS-1-1633 Type Code Symbol Stamp: N/A

Applicable Construction Code: 1977 Ed., W78 Add. Authorization No.: N/A

Code Case(s): 1644-6 Expiration date: N/A

Name of Component:	SNUBBER	National Board No.: N/A	Year Built: 1980
Component Identification:	CS-1-104-024-S52K	Repaired / Replaced / Replaceme	ent: Replacement
Other Identification:		ASME Code Stampe	ed: Yes
Name of Manufacturer:	Pacific Scientific	Authorizing Docume	ent: 4-04-154452-00
Serial Number:	12039	Remarks:	
ASME Code Class:	2	Applicabl	e Manufacturer's Data Reports to be attached:
Description of work:	Replaced snubber		
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Press CERTIFICATE OF	ure, Other, with Test Pressure (psi) and Tei - F COMPLIANCE	mperature (deg F) as applicable: N/A
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Press	ure, Other, with Test Pressure (psi) and Tei	mperature (deg F) as applicable:
Tests Conducted: Hydrostatic,		-	
·		F COMPLIANCE Replacement c	
We certify that the statements ma	CERTIFICATE Of de in the report are correct and this	F COMPLIANCE Replacement c	N/A conforms to the rules of the ASME Code, Section XI.
We certify that the statements ma Signed Alale Owner or Owner's design	CERTIFICATE Of de in the report are correct and this Engineering Programee, Title	F COMPLIANCE Replacement Repair or Replacement ams Manager Date 06-25-046	N/A conforms to the rules of the ASME Code, Section XI.
We certify that the statements ma Signed <u>Alala (Owner or Owner's designed</u> S. V. Calada the undersigned, holding a validay HARTFORD STEAM BOILER	CERTIFICATE Of de in the report are correct and this Engineering Progremee, Title CERTIFICATE OF INS Commission issued by the National Bellinsp. AND INS. CO. of CONNECTED, and state that to the best of my known as the control of t	F COMPLIANCE Replacement Repair or Replacement To G. I.S 0 44 C. SERVICE INSPECTION oard of Boiler and Pressure Vessel Inspector ICUT have inspected the components described and belief, the Owner has performed.	N/A conforms to the rules of the ASME Code, Section XI. Type Code Symbol Stamp: NA Certificate of Authorization Number: NA Expiration Date: NA ors and the state or province of TEXAS and employed ibed in this Owner's Report during the period of ed examinations and taken corrective measures
We certify that the statements ma Signed Owner or Owner's desig S. V. C. C. C. C. the undersigned, holding a valid by HARTFORD STEAM BOILER February 1, 2003 to July 31, 2004 By signing this certificate neither the secribed in this Owner's Report. If any kind arising from or connections	CERTIFICATE Of de in the report are correct and this Engineering Programee, Title CERTIFICATE OF INS COMMISSION ISSUED by the National Bellinspector and state that to the best of my known described in this Owner's Report in the Inspector nor his employer makes of Furthermore, neither the Inspector not steed with this inspection.	F COMPLIANCE Replacement Repair or Replacement ams Manager Date 6. Is - 6. E SERVICE INSPECTION oard of Boiler and Pressure Vessel Inspecto ICUT have inspected the components described and belief, the Owner has performed accordance with the requirements of the A any warranty, expressed or implied, concert	N/A conforms to the rules of the ASME Code, Section XI. Type Code Symbol Stamp: NA Certificate of Authorization Number: NA Expiration Date: NA ors and the state or province of TEXAS and employed ibed in this Owner's Report during the period of ed examinations and taken corrective measures ASME Code, Section XI. ning the examinations and corrective measures er for any personal injury or property damage or a loss

Texas 1080 National Board, State, Province, and Endorsements

Plant: Comanche Peak Steam Ele Work Performed by: TXU Genera Repair Organization P.O. No., Job Type Code Symb Authoriza Expirat	tion Company LP P.O. 1002, Glen	5 Miles North of Glen Rose, Texas 760 Rose, Texas 76043 Ap	Sheet 1 of 1 Unit: X NIS-2 Report number: 1CS04-006 Identification of System: CS N-5 No.: CS-1-1633 plicable Construction Code: 1974 Ed., W75 Add. Code Case(s): N/A XI Code Cases: N-416-1
Name of Component:	TANK	National Board No.: 4228	Year Built: 1978
Component Identification:	CPX-CSATBA-02	Repaired / Replaced / Replace	ment: Replacement
Other Identification:		ASME Code Stam	ped: Yes
Name of Manufacturer:	Chicago Bridge & Iron Co.	Authorizing Docu	ment: 2-02-145210-00
Serial Number:	G-1579	Remarks:	
ASME Code Class:	3	Applica	able Manufacturer's Data Reports to be attached:
Description of work:	Added piping and supports to ta		
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Pressi	ure, Other, with Test Pressure (psi) and I	Temperature (deg F) as applicable:NOP, Pressure: NOP, Temp.: NOT
	CERTIFICATE OF	F COMPLIANCE	1001, Fressure: NOT, Temp.: NOT
We certify that the statements made Signed Surface Owner or Owner's design S. V. Cash close	de in the report are correct and this Engineering Progra	Replacement Repair or Replacement ams Manager Date (>6.25-04	conforms to the rules of the ASME Code, Section XI. Type Code Symbol Stamp: NA Certificate of Authorization Number: NA Expiration Date: NA
by HARTFORD STEAM BOILER February 1, 2003 to July 31, 2004 By signing this certificate neither to	INSP. AND INS. CO. of CONNECTI , and state that to the best of my kno described in this Owner's Report in the Inspector nor his employer makes a	CUT have inspected the components des owledge and belief, the Owner has perfor accordance with the requirements of th any warranty, expressed or implied, conc	erning the examinations and corrective measures
described in this Owner's Report. of any kind arising from or connec		r his employer shall be liable in any man	ner for any personal injury or property damage or a loss

Texas 1080

National Board, State, Province, and Endorsements

Commissions

Inspector's signature

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT

Date: 06/24/04

Date 6/28/04____

Owner: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Date: 06/24/04 Sheet 1 of 1

Unit: 1

Plant: Comanche Peak Steam Ele	ectric Station (CPSES) Farm Rd. 56, 5	Miles North of Glen Rose, Texas 760	143	Unit: 1
	tion Company LP P.O. 1002, Glen Re		NIS-2 Rep	port number: 1CT04-001
Repair Organization P.O. No., Job	No., etc.: TXU		Identificatio	n of System: CT
Type Code Symbo				N-5 No.: CT-1-1642
	ation No.: N/A ition date: N/A	Aj	-	uction Code: 1974 Ed., W74 Add. code Case(s): N/A
Applicable Edition of ASME Section	on XI Utilized for Repairs or Replaceme	ents: 1986 Edition ASME Section	XI Code Cases:	N/A
Name of Component:	PUMP	National Board No.: NB-6	808	Year Built: 1979
Component Identification:	CP1-CTAPCS-01	Repaired / Replaced / Replace	ment: Re	placement
Other Identification:		ASME Code Starr	ped: Ye	s
Name of Manufacturer:	Bingham-Willamette	Authorizing Docu	ment: 4-0	94-153313-00
Serial Number:	15210085	Remarks:		
ASME Code Class:	2	Applic	able Manufacturer'	s Data Reports to be attached:
Description of work:	Replaced bolting on mechanical s	seal		
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Pressur	e, Other, with Test Pressure (psi) and	Temperature (de	g F) as applicable:
			_ <i>N</i> /A	
	CERTIFICATE OF	COMPLIANCE		
We certify that the statements made	de in the report are correct and this $\ \ \ _$	Replacement	conforms to th	e rules of the ASME Code, Section XI.
Simula Pld a las	Facility and a Parameter	•	Type Code Syn	nbol Stamp: NA
Owner or Owner's design	nee, Title	ns Manager Date 06-25-84	Certificate of A	
S.V. inhidas	CERTIFICATE OF INSE	RVICE INSPECTION	234/11411011 241	
				te or province of TEXAS and employed
1. Ebruary 1, 2003 to July 31, 2004	described in this Owner's Report in a	ccordance with the requirements of th	e ASME Code, S	Section XI.
described in this Owner's Report.				inations and corrective measures sonal injury or property damage or a loss
Las of the	\	Taxas 1080	Data	4 b May
Inspector's signature	Commissions	National Board, State, Province, and Endorses	nents	
Tests Conducted: Hydrostatic, We certify that the statements may Signed Owner or Owner's design S. V. interpolation I, the undersigned, holding a valid by HARTFORD STEAM BOILER February 1, 2003 to July 31, 2004 By signing this certificate neither the described in this Owner's Report. of any kind arising from or connection.	CERTIFICATE OF de in the report are correct and this Engineering Programmee, Title CERTIFICATE OF INSE commission issued by the National Boa INSP. AND INS. CO. of CONNECTION, and state that to the best of my known described in this Owner's Report in a the Inspector nor his employer makes an Furthermore, neither the Inspector nor	Texas 1080	N/A conforms to the Type Code Synthe Code Synthe Code Synthe State of Actions and the state of the ASME Code, State of the Examination of the Examinat	e rules of the ASME Code, Section XI. Thool Stamp: NA Authorization Number: NA The or province of TEXAS and employed wher's Report during the period of the same and taken corrective measures Section XI. The inations and corrective measures

FORM NIS-2	OWNER'S	REPORT OF	REPAIR	OR R	PPI A	CEMENT

Owner: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Type Code Symbol Stamp: N/A

Repair Organization P.O. No., Job No., etc.: TXU

Work Performed by: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Plant: Comanche Peak Steam Electric Station (CPSES) Farm Rd. 56, 5 Miles North of Glen Rose, Texas 76043

Date: 06/24/04 Sheet 1 of 1 Unit: 1 NIS-2 Report number: 1FW04-001 Identification of System: FW N-5 No.: FW-1-1650 Applicable Construction Code: 1974 Ed. S74 Add.

	ation No.: N/A		Appli	icable (Construction Code: 1 Code Case(s): N	
Applicable Edition of ASME Section	on XI Utilized for Repairs or Replacemer	nts: 1986 Edition ASME	Section XI	Code	Cases: N/A	
Name of Component:	VALVE	National Board No.:	6169		Year Built:	1981
Component Identification:	1-HV-2188	Repaired / Replaced / Re	eplaceme	ent:	Replacement	
Other Identification:		ASME Cod	e Stampe	ed:	Yes	
Name of Manufacturer:	Fisher Controls Co.	Authorizing	g Docume	ent:	4-03-146448-00	
Serial Number:	7509006	Remarks:				····
ASME Code Class:	2		Applicable	e Manufa	icturer's Data Reports to b	e attached:
Description of work:	Replaced primary plug, pilot plug					
We certify that the statements ma Signed State or Owner's design	CERTIFICATE OF C de in the report are correct and this Engineering Program	OMPLIANCE Replacement Repair or Replacement S Manager Date 06-25	<i>T</i>	Type Co.	de Symbol Stamp: No	SME Code, Section XI.
Owner or Owner's design	nee, Title CERTIFICATE OF INSER		E	Expirati	on Date: NA	umber, 11/1
	commission issued by the National Board INSP. AND INS. CO. of CONNECTICE					
February 1, 2003 to July 31, 2004	, and state that to the best of my knowl described in this Owner's Report in acc	edge and belief, the Owner ha cordance with the requiremen	as performe ats of the A	ed exan ASME (ninations and taken co Code, Section XI.	orrective measures
	he Inspector nor his employer makes any Furthermore, neither the Inspector nor h ted with this inspection.			er for ai	y personal injury or p	property damage or a loss
specior's signature	Commissions	Texas 1080 National Board, State, Province, and	Endorsement	its	Date 6/28/04	<u></u>
V						

Sheet 1 of 1 Owner: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043 Unit: 1 Plant: Comanche Peak Steam Electric Station (CPSES) Farm Rd. 56, 5 Miles North of Glen Rose, Texas 76043 NIS-2 Report number: 1FW04-002 Work Performed by: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043 Identification of System: FW Repair Organization P.O. No., Job No., etc.: TXU N-5 No.: FW-1-1650 Type Code Symbol Stamp: N/A Authorization No.: N/A Applicable Construction Code: 1974 Ed. W74 Add. Expiration date: N/A Code Case(s): N/A Applicable Edition of ASME Section XI Utilized for Repairs or Replacements: 1986 Edition ASME Section XI Code Cases: N/A Name of Component: VALVE N/A Year Built: 1981 National Board No.: **Component Identification:** 1FW-0199 Repaired / Replaced / Replacement: Replacement Other Identification: **ASME Code Stamped:** Yes Borg-Warner **Authorizing Document:** 4-04-154292-00 Name of Manufacturer: 66222 Remarks: Serial Number: Applicable Manufacturer's Data Reports to be attached: **ASME Code Class:** Replaced disc. Stud seal welded to disc by Flowserve Corp. Williamsport, Pa. R-523R-1 NR-44 expires 07/10/04. Ground **Description of work:** excessive metal in body. Hydrostatic, Pneumatic, Nominal Operating Pressure, Other, with Test Pressure (psi) and Temperature (deg F) as applicable: Tests Conducted: N/A CERTIFICATE OF COMPLIANCE We certify that the statements made in the report are correct and this Replacement conforms to the rules of the ASME Code, Section XI, Repair or Replacement Type Code Symbol Stamp: NA Engineering Programs Manager Date 06-25-04 Stile Conner's designee, Title Signed Certificate of Authorization Number: NA Expiration Date: NA S.V. Lakelowake 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 TEXAS and employed by HARTFORD STEAM BOILER INSP. AND INS. CO. of CONNECTICUT have inspected the components described in this Owner's Report during the period of February 1, 2003 to July 31, 2004, 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 requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss

National Board, State, Province, and Endorsements

Commissions

of any kind arising from or connected with this inspection,

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT

Date: 06/24/04

Date 6 28 04

Plant: Comanche Peak Steam Electric Station (CPSES) Farm Rd. 56, 5 Miles North of Gien Rose, Texas 76043 NIS-2 Report number: 1MS04-001 Work Performed by: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043 Identification of System: MS Repair Organization P.O. No., Job No., etc.: TXU N-5 No.: MS-1-1648 Type Code Symbol Stamp: N/A Authorization No.: N/A Applicable Construction Code: 1974 Ed. W74 Add. Expiration date: N/A Code Case(s): N/A Applicable Edition of ASME Section XI Utilized for Repairs or Replacements: 1986 Edition ASME Section XI Code Cases: N/A Name of Component: VALVE National Board No.: N/A Year Built: 1978 Component Identification: 1MS-0144 Repaired / Replaced / Replacement: Replacement Other Identification: **ASME Code Stamped:** Yes Name of Manufacturer: Borg-Warner **Authorizing Document:** 1-02-145882-00 Serial Number: 28332 Remarks: Applicable Manufacturer's Data Reports to be attached: 3 ASME Code Class: Description of work: Replaced gate Hydrostatic, Pneumatic, Nominal Operating Pressure, Other, with Test Pressure (psi) and Temperature (deg F) as applicable: Tests Conducted: N/A CERTIFICATE OF COMPLIANCE We certify that the statements made in the report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or Replacement Type Code Symbol Stamp: NA HLesle L Owner or Owner's designee, Title Engineering Programs Manager Date 06.25-054 Certificate of Authorization Number: NA Signed Expiration Date: NA 5. V. lock dourale 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 TEXAS and employed by HARTFORD STEAM BOILER INSP. AND INS. CO. of CONNECTICUT have inspected the components described in this Owner's Report during the period of February 1, 2003 to July 31, 2004, 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 requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Texas 1080
National Board, State, Province, and Endorsements

Commissions

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT

Owner: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Date: 06/24/04

Unit: 1

Date 6/28/04

Sheet 1 of 1

Owner: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Work Performed by: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Plant: Comanche Peak Steam Electric Station (CPSES) Farm Rd. 56, 5 Miles North of Glen Rose, Texas 76043

Date: 06/24/04 Sheet 1 of 1

Unit: 1

NIS-2 Report number: 1MS04-002

	ol Stamp: N/A ation No.: N/A			N-5 No.: MS-1-1648 ble Construction Code: 1974 Ed., S74 Add.
•	tion date: N/A on XI Utilized for Repairs or Replacem	ents: 1986 Edition ASME	Section XI Cod	Code Case(s): N/A ode Cases: N/A
Name of Component:	VALVE	National Board No.:	349	Year Built: 1979
Component Identification:	1-HV-2336A	Repaired / Replaced / R	Replacement:	: Replacement
Other Identification:		ASME Cod	le Stamped:	Yes
Name of Manufacturer:	Rockwell	Authorizin	g Document:	: 1-02-145589-00
Serial Number:	NM-94	Remarks:		
ASME Code Class:	2		Applicable Ma	anufacturer's Data Reports to be attached:
Description of work:	Replaced disc and bolting, drilled	bolt holes deeper and rethre	eaded.	
	CERTIFICATE OF	COMPLIANCE	_ <i>N/.</i>	//1
We certify that the statements ma Signed Allele Owner or Owner's design S. V. Lak class	de in the report are correct and this Engineering Program	Replacement Repair or Replacement ms Manager Date <u>06-6</u>	Type	forms to the rules of the ASME Code, Section e Code Symbol Stamp: NA tificate of Authorization Number: NA iration Date: NA
I, the undersigned, holding a valid by HARTFORD STEAM BOILER	commission issued by the National Boo INSP. AND INS. CO. of CONNECTION	CUT have inspected the compo wledge and belief, the Owner h	nents described as performed e.	and the state or province of TEXAS and empt d in this Owner's Report during the period of examinations and taken corrective measures ME Code, Section XI.
	Furthermore, neither the Inspector nor			g the examinations and corrective measures for any personal injury or property damage or
Jac. Hai	Commissions	Texas 1080		Date 6/28/04
Lyspector's signature		National Board, State, Province, and	l Endorsements	

Owner: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Repair Organization P.O. No., Job No., etc.: TXU

Type Code Symbol Stamp: N/A

Authorization No.: N/A

Expiration date: N/A

Work Performed by: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Plant: Comanche Peak Steam Electric Station (CPSES) Farm Rd. 56, 5 Miles North of Glen Rose, Texas 76043

Date: 06/24/04 Sheet 1 of 1

Unit: 1

N-5 No.: MS-1-1648

NIS-2 Report number: 1MS04-003

Applicable Construction Code: 1974 Ed. W74 Add.

Code Case(s): N/A

Identification of System: MS

Applicable Edition of ASME Section	n XI Utilized for Repairs or Replaceme	ents: 1986 Edition ASME Sec	tion XI Code Ca	ses: N/A			
Name of Component:	VALVE	National Board No.: N	I/A	Year Built:	1978		
Component Identification:	1MS-0134	Repaired / Replaced / Repla	acement:	Repair			
Other Identification:		ASME Code S	tamped:	Yes			
Name of Manufacturer:	Borg-Warner	Authorizing De	ocument:	4-02-145754-00			
Serial Number:	35782	Remarks:			· -		
ASME Code Class:	2	۸۱	pplicable Manufact	ible Manufacturer's Data Reports to be attached:			
Description of work:	Restored slots on retaining ring by	y welding					
We certify that the statements made Signed Aller Company of the statements of the statements and the statements are statements.	CERTIFICATE OF (le in the report are correct and thisEngineering Progran ee, Title	COMPLIANCE Repair Repair or Replacement ns Manager Date <u>らら・</u> ろこっ	nd Temperature (deg F) as applicable: N/A conforms to the rules of the ASME Code, Section XI. Type Code Symbol Stamp: NA Certificate of Authorization Number: NA Expiration Date: NA				
by IIARTFORD STEAM BOILER February 1, 2003 to July 31, 2004 By signing this certificate neither the described in this Owner's Report.	commission issued by the National Boa INSP. AND INS. CO. of CONNECTIC , and state that to the best of my know described in this Owner's Report in a le Inspector nor his employer makes an Furthermore, neither the Inspector nor	rd of Boiler and Pressure Vessel In UT have inspected the components ledge and belief, the Owner has pe ccordance with the requirements of y warranty, expressed or implied, c	s described in the erformed examin of the ASME Co concerning the e	is Owner's Report di nations and taken co de, Section XI. examinations and co	uring the period of rrective measures		
of any kind arising from or connect	Commissions	Texas 1080	עת	ne 6/28/04			
Inspector's signature		National Board, State, Province, and Endo	orsements				

Owner: TVII Constation Company	y LP P.O. 1002, Glen Rose, Texas		Sheet 1 of 1 Unit: 1 NIS-2 Report number: 1RC04-001				
•		~ 76042					
	ectric Station (CPSES) Farm Rd. 56,	s 70043 NIS					
•	ition Company LP P.O. 1002, Glen	Identification of System: RC					
Repair Organization P.O. No., Job Type Code Symb				N-5 No.: RC	C-1-1645		
	ation No.: N/A		Applicable 0	Construction Code: 19	71 Ed., S73 Add.		
Expira	tion date: N/A			Code Case(s): N/	A		
Applicable Edition of ASME Section	on XI Utilized for Repairs or Replacen	nents: 1986 Edition ASME Se	ection XI Code (Cases: N/A			
Name of Component:	PUMP	National Board No.:	W26283	Year Built:	1982		
Component Identification:	TBX-RCPCPC-01	Repaired / Replaced / Rep	placement:	Replacement			
Other Identification:		ASME Code	Stamped:	Yes			
Name of Manufacturer:	Westinghouse	Authorizing	Document:	3-01-310210-01			
Serial Number:	5-115E641G01	Remarks: _		1.5			
ASME Code Class:	1		Applicable Manuis	ecturer's Data Reports to be	attached:		
Description of work:	Replace cartridge seal assembly	y					
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Pressu	ure, Other, with Test Pressure (psi)	•	re (deg F) as applicable Pressure: NOP, Temp.:			
	· CERTIFICATE OI	F COMPLIANCE					
We certify that the statements ma	de in the report are correct and this	Replacement	conform	conforms to the rules of the ASME Code, Section XI.			
	Engineering Progra	Repair or Replacement ams Manager Date <u>06.25-</u> c	Type Co Certifica Expirati	m			
by HARTFORD STEAM BOILER	commission issued by the National Bo NINSP. AND INS. CO. of CONNECTI	CUT have inspected the componer	nts described in	this Owner's Report du	ring the period of		
February 1, 2003 to July 31, 2004	, and state that to the best of my kno described in this Owner's Report in	owledge and belief, the Owner has accordance with the requirements	performed exan of the ASME (ninations and taken cor Code, Section XI.	rective measures		
	the Inspector nor his employer makes of Furthermore, neither the Inspector no cted with this inspection.		iy manner for ai	ny personal injury or pr	operty damage or a loss		
MC. Hai	- Commissions			Date 6/29/04			
/{nspector's signature	•	National Board, State, Province, and Er	ndorsements	-			

Date: 06/24/04

Plant: Comanche Peak Steam El Work Performed by: TXU Genera Repair Organization P.O. No., Jol Type Code Symb Authoriz Expira		Miles North of Glen Rose, Texas 760 ose, Texas 76043	Sheet 1 of 1 Unit: 1 NIS-2 Report number: 1RC04-002 Identification of System: RC N-5 No.: RC-1-1645 plicable Construction Code: 1971 Ed. S73 Add. Code Case(s): N/A XI Code Cases: N/A
Name of Component:	PUMP	National Board No.: W262	Year Built: 1982
Component Identification:	TBX-RCPCPC-03	Repaired / Replaced / Replace	ment: Replacement
Other Identification:		ASME Code Stam	ped: Yes
Name of Manufacturer:	Westinghouse	Authorizing Docu	ment: 3-99-304372-01
Serial Number:	3-115E641G01	Remarks:	
ASME Code Class:	1	Applie	able Manufacturer's Data Reports to be attached:
Description of work:	Replace cartridge seal assembly		
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Pressur CERTIFICATE OF	•	Temperature (deg F) as applicable: NOP, Pressure: NOP, Temp.: NOT
•	Engineering Program	Replacement Repair or Replacement ns Manager Date 06-25-04	conforms to the rules of the ASME Code, Section XI. Type Code Symbol Stamp: NA Certificate of Authorization Number: NA Expiration Date: NA
I, the undersigned, holding a valid by HARTFORD STEAM BOILER	commission issued by the National Boa NINSP. AND INS. CO. of CONNECTIO , , and state that to the best of my knor	CUT have inspected the components des	ctors and the state or province of TEXAS and employe cribed in this Owner's Report during the period of med examinations and taken corrective measures e ASME Code, Section XI.
	Furthermore, neither the Inspector nor		erning the examinations and corrective measures oner for any personal injury or property damage or a lo

Commissions

In pector's signature

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT

Date: 06/24/04

Date 6/29/04

Owner: TXU Generation Compan	y LP P.O. 1002, Glen Rose, Tex	as 76043			Sheet For F
Plant: Comanche Peak Steam El	ectric Station (CPSES) Farm Rd. 5	6, 5 Miles North of Glen Rose, Texa	rs 76043	Unit:	
Work Performed by: TXU Genera			NIS	S-2 Report number:	1RC04-003
Repair Organization P.O. No., Joi	• •		Identi	fication of System:	RC
Type Code Symb				N-5 No.:	RC-1-1645
Authoriz	ation No.: N/A tion date: N/A		Applicable (Construction Code: Code Case(s):	
Applicable Edition of ASME Section		cements: 1986 Edition ASME S	ection XI Code (• •	
Name of Component:	REACTOR VESSEL	National Board No.:	22187	Year Built:	1977
Component Identification:	TBX-RCPCRV-01	Repaired / Replaced / Re	placement:	Replacement	
Other Identification:		ASME Code	Stamped:	Yes	
Name of Manufacturer:	Westinghouse	Authorizing	Document:	2-04-154013-00	
Serial Number:	10773	Remarks:			
ASME Code Class:	1		Applicable Manufa	ecturer's Data Reports to	be attached:
Description of work:	Install CETNA clamp on 4 ins	strument columns			
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Pro	essure, Other, with Test Pressure (psi	-	ire (deg F) as applica Pressure: NOP, Tem	
	CERTIFICATE	OF COMPLIANCE		110334101110111	7. 1101
We certify that the statements ma	de in the report are correct and this		conform	s to the rules of the A	SME Code, Section XI.
" //-/ /	•	Repair or Replacement	Type Co	de Symbol Stamp: N.	•
Signed Owner or Owner's design	Engineering Pro	grams Manager Date 06-25-	4 Certifica	ite of Authorization N	
5. V. Calcular		NSERVICE INSPECTION	Expirati	on Date: NA	
		Board of Boiler and Pressure Vesse CTICUT have inspected the compone			
	, and state that to the best of my	knowledge and belief, the Owner has in accordance with the requirements	performed exan	ninations and taken c	
	Furthermore, neither the Inspector	es any warranty, expressed or implied nor his employer shall be liable in a			
D. o 7L	0	T 1000		Date 1/201	• 44
Inspector's signature	Commission	ns Texas 1080 National Board, State, Province, and E	ndorsements	Date 6/29/	21
71 "					

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT

Date: 06/24/04

Sheet 1 of 1

Work Performed by: TXU Generat Repair Organization P.O. No., Job Type Code Symbo Authoriza	ctric Station (CPSES) Farm Rd. 56 ion Company LP P.O. 1002, Gler No., etc.: TXU ol Stamp: N/A ition No.: N/A ion date: N/A	, 5 Miles North of Glen Rose, Texas 7 n Rose, Texas 76043	NIS Identi	Unit: 6-2 Report number: fication of System: N-5 No.: construction Code: Code Case(s):	1RC04-004 RC RC-1-1645
Name of Component:	STEAM GEN	National Board No.: W	18585	Year Built:	1978
Component Identification:	TBX-RCPCSG-01	Repaired / Replaced / Repla	cement:	Repair	
Other Identification:		ASME Code St	amped:	Yes	
Name of Manufacturer:	Westinghouse	Authorizing Do	cument:	3-02-318222-01	
Serial Number:	2191	Remarks:	-ti-ski-Manufa	cturer's Data Reports to	h
ASME Code Class:	1	Ар	ppiicabie Manuia	cturer's Data Reports to	De attached:
Tests Conducted: Hydrostatic, 1	Pneumatic, Nominal Operating Pres	ssure, Other, with Test Pressure (psi) ar	nd Temperatu N/A	re (deg F) as applica	ble:
	CERTIFICATE (OF COMPLIANCE			
	le in the report are correct and this Engineering Progree, Title CERTIFICATE OF IN	Repair Repair or Replacement grams Manager Date <u>(16</u> . 25-09) NSERVICE INSPECTION		s to the rules of the A de Symbol Stamp: N te of Authorization N on Date: NA	
by HARTFORD STEAM BOILER February 1, 2003 to July 31, 2004 By signing this certificate neither the described in this Owner's Report.	INSP. AND INS. CO. of CONNEC , and state that to the best of my k described in this Owner's Report in the Inspector nor his employer makes Furthermore, neither the Inspector i	Board of Boiler and Pressure Vessel In TICUT have inspected the components nowledge and belief, the Owner has pe in accordance with the requirements of s any warranty, expressed or implied, c nor his employer shall be liable in any i	described in the descri	this Owner's Report of inations and taken c Tode, Section XI. Texaminations and c	during the period of corrective measures
of any kind arising from or connect	_	rs Texas 1080		Date 6/29/0	/

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT

Date: 06/24/04

	FORM NIS-2 OWNER'S	REPORT OF REPAIR OR REPLACEMEN	Date:	06/24/04
Owner: TXU Generation Company	y LP P.O. 1002, Glen Rose, Tex	as 76043		Sheet 1 of 1
Plant: Comanche Peak Steam El	ectric Station (CPSES) Farm Rd. 5	6, 5 Miles North of Glen Rose, Texas 76	043 Unit:	
Work Performed by: TXU Genera	ition Company LP P.O. 1002, Gl	en Rose, Texas 76043	NIS-2 Report number:	
Repair Organization P.O. No., Jol	No., etc.: TXU		Identification of System:	
Type Code Symb	•			RC-1-1645
	ation No.: N/A	A	Applicable Construction Code:	
,	tion date: N/A	annesses 4000 Felikles ACMP Country	, ,	1484, 1528, 1493-1, 1355
Applicable Edition of ASME Section	on XI Utilized for Repairs or Repla	cements: 1986 Edition ASME Section	n XI Code Cases: N/A	
Name of Component:	STEAM GEN	National Board No.: W18	8585 Year Built:	1978
Component Identification:	TBX-RCPCSG-01	Repaired / Replaced / Replace	ement: Repair	
Other Identification:		ASME Code Star	mped: Yes	
Name of Manufacturer:	Westinghouse	Authorizing Doc	ument: 4-04-152841-00)
Serial Number:	2191	Remarks:		
ASME Code Class:	1	Appli	icable Manufacturer's Data Reports to	o he attached:
Description of work:	Removed plugs			
	. 0			
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Pro	essure, Other, with Test Pressure (psi) and	l Temperature (deg F) as applic	rable:
			N/A	
	CERTIFICATE	OF COMPLIANCE		
We certify that the statements ma	de in the report are correct and this	s Repair	_ conforms to the rules of the	ASME Code, Section XI.
in the		Repair or Replacement	Type Code Symbol Stamp: 1	
Signed Owner or Owner's design	Engineering Pro	Repair or Replacement ograms Manager Date 66-25-04	Certificate of Authorization	Number: NA
S.V. loskalas	Le CERTIFICATE OF I	INSERVICE INSPECTION	Expiration Date: NA	
I, the undersigned, holding a valid by HARTFORD STEAM BOILER	commission issued by the National NINSP. AND INS. CO. of CONNE	l Board of Boiler and Pressure Vessel Insp CTICUT have inspected the components do	lescribed in this Owner's Report	during the period of
February 1, 2003 to July 31, 2004	, and state that to the best of my	knowledge and belief, the Owner has perfe	ormed examinations and taken	corrective measures

described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection. __ Date 6/29/04 **Commissions** nspector's signature

by HARTFORD STEAM BOILER February 1, 2003 to July 31, 2004

National Board, State, Province, and Endorsements

	FORM NIS-2 OWNER'S	REPORT OF REPAIR OR REPLACEM	IENT	Date:	06/24/04
Owner: TXU Generation Compan	y LP P.O. 1002, Glen Rose, Tex	as 76043			Sheet 1 of 1
,	•	66, 5 Miles North of Glen Rose, Texas	76043	Unit:	
Work Performed by: TXU Genera	• •		N	IS-2 Report number:	1RC04-006
Repair Organization P.O. No., Joi	• •		iden	tification of System:	RC
Type Code Symb				N-5 No.:	RC-1-1645
	ation No.: N/A		Applicable	Construction Code:	
•	tion date: N/A			, ,	1484, 1528, 1493-1, 1355 NB-4643
Applicable Edition of ASME Section	on XI Utilized for Repairs or Repla	cements: 1986 Edition ASME Sec	tion XI Code	Cases: N/A	110-1040
Name of Component:	STEAM GEN	National Board No.: V	V18586	Year Built:	1978
Component Identification:	TBX-RCPCSG-02	Repaired / Replaced / Repl	acement:	Repair	
Other Identification:		ASME Code S	stamped:	Yes	
Name of Manufacturer:	Westinghouse	Authorizing D	ocument:	3-02-318223-01	
Serial Number:	2192	Remarks:			
ASME Code Class:	1	Λ	applicable Mant	ifacturer's Data Reports to	be attached:
Description of work:	Installed mechanical plugs a	nd expanded tube sleeves			
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Pr	essure, Other, with Test Pressure (psi) i	and Tempera	ture (deg F) as applic	able:
			_N/A	· · · · · · · · · · · · · · · · · · ·	
	CERTIFICATE	OF COMPLIANCE			
We certify that the statements ma	ide in the report are correct and thi	s <u>Repair</u>	confor	ms to the rules of the .	ASME Code, Section XI.
si Add al	Puntu sutun nu	Repair or Replacement	Type C	ode Symbol Stamp: 1	
Signed W.Y.L.C.L.	Lngineering I'r	ograms Manager Date 06-25-6	Certifi Evnira	cate of Authorization . tion Date: NA	Number: NA
Owner or Owner's design S. V. Calcelon	ce CERTIFICATE OF	INSERVICE INSPECTION	Expira	non Dute. 1171	
		l Board of Boiler and Pressure Vessel I			
-		CTICUT have inspected the component			
February 1, 2003 to July 31, 2004	† , and state that to the best of my $^{-}$ described in this Owner's Repor	knowledge and belief, the Owner has p t in accordance with the requirements o	erjormea exa of the ASME	Minations and taken Code. Section XI.	corrective measures
By signing this certificate neither t		es any warranty, expressed or implied,	-		corrective measures
		r nor his employer shall be liable in any			

Date 6/29/04

of any kind arising from or connected with this inspection.

nspector's signature

Commissions

Owner: TXU Generation Compan	y LP P.O. 1002, Gien Rose, Texas	76043			Sheet For F
Plant: Comanche Peak Steam El	ectric Station (CPSES) Farm Rd. 56,	5 Miles North of Glen Rose, Tex	cas 76043	Unit:	
Work Performed by: TXU Genera	ation Company LP P.O. 1002, Glen	Rose, Texas 76043		-2 Report number:	
Repair Organization P.O. No., Jol	o No., etc.: TXU	•	Identii	ication of System:	
Type Code Symb	•			N-5 No.:	RC-1-1645
	ation No.: N/A		Applicable C	onstruction Code:	
•	tion date: N/A			* *	1484, 1528, 1493-1, 1355, NB-4643
Applicable Edition of ASME Section	on XI Utilized for Repairs or Replace	ments: 1986 Edition ASME	Section XI Code C	ases: N/A	
Name of Component:	STEAM GEN	National Board No.:	W18586	Year Built:	1978
Component Identification:	TBX-RCPCSG-02	Repaired / Replaced / Re	eplacement:	Repair	
Other Identification:		ASME Cod	e Stamped:	Yes	
Name of Manufacturer:	Westinghouse	Authorizing	g Document:	4-04-152842-00	
Serial Number:	2192	Remarks:			·
ASME Code Class:	1		Applicable Manufa	cturer's Data Reports to	be attached:
Description of work:	Removed plugs				
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Press	sure, Other, with Test Pressure (p.	si) and Temperatu N/A	re (deg F) as applica	able:
	CERTIFICATE O	F COMPLIANCE			· · · · · · · · · · · · · · · · · · ·
We certify that the statements ma	de in the report are correct and this	Repair	conforms	s to the rules of the A	ISME Code, Section XI.
/1/./	Post of P	Repair or Replacement	Type Cod	le Symbol Stamp: N	
Signed J.Z.Z. Owner or Owner's design	Engineering Progr	rams Manager Date 66-25-6	Certifica	te of Authorization l on Date: NA	Number: NA
s. V. Lakelan	CERTIFICATE OF IN	SERVICE INSPECTION	Expirant	n Dute: 1471	
	commission issued by the National B INSP. AND INS. CO. of CONNECT				
	, and state that to the best of my kn described in this Owner's Report in	nowledge and belief, the Owner ha	is performed exam	inations and taken c	
Ry signing this certificate neither t	he Inspector nor his employer makes				orrective measures
	Furthermore, neither the Inspector n				
lae C. H	•	s Texas 1080	1	pare 6/29 loy	

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT

Date: 06/24/04

Sheet 1 of 1

	FORM NIS-2 OWNER'S REI	PORT OF REPAIR OR REPLACEMEN	Γ :	Date: 06/24/04
Owner: TXU Generation Company	LP P.O. 1002, Glen Rose, Texas	76043		Sheet 1 of 1
Plant: Comanche Peak Steam Ele	ectric Station (CPSES) Farm Rd. 56, 5	Miles North of Glen Rose, Texas 76	043	Unit: 1
Work Performed by: TXU Genera	tion Company LP P.O. 1002, Glen R	lose, Texas 76043	NIS-2 Report nun	
Repair Organization P.O. No., Job	No., etc.: TXU		Identification of Sys	
Type Code Symb				No.: RC-1-1645
	ation No.: N/A tion date: N/A	A	pplicable Construction C	ode: 1971 Ed. S73 Add. e(s): 1484, 1528, 1493-1, 1355
•	on XI Utilized for Repairs or Replacem	ents: 1986 Edition ASME Section	ı XI Code Cases: N/A	e(s). 1404, 1020, 1430-1, 1003
	·			4070
Name of Component:	STEAM GEN	National Board No.: W18		uilt: 1978
Component Identification:	TBX-RCPCSG-03	Repaired / Replaced / Replace	ment: Repair	
Other Identification:		ASME Code Stan	nped: Yes	
Name of Manufacturer:	Westinghouse	Authorizing Doc	ament: 3-02-3182	24-01
Serial Number:	2193	Remarks:		
ASME Code Class:	1	Appli	cable Manufacturer's Data Rep	orts to be attached:
Description of work:	Installed mechanical plugs and e	xpanded tube sleeves		
		.,		
l			· · · · · · · · · · · · · · · · · · ·	
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Pressu	re, Other, with Test Pressure (psi) and	Temperature (deg F) as a	pplicable:
			N/A	
	CERTIFICATE OF	COMPLIANCE		
We certify that the statements made	de in the report are correct and this	Repair Repair or Replacement	•	the ASME Code, Section XI.
Signed States	Fnaineering Progra	ms Manager Date (16 - 20)	Type Code Symbol Star Certificate of Authorize	
Owner or Owner's design	Engineering Program		Expiration Date: NA	ation trumper: 1474
3. V. lak dawn	O. CERTIFICATE OF INSI	ERVICE INSPECTION	_	
	~~			
	commission issued by the National Boo			
by HARTFORD STEAM BOILER	commission issued by the National Boo INSP. AND INS. CO. of CONNECTION	CUT have inspected the components de	scribed in this Owner's R	eport during the period of
by HARTFORD STEAM BOILER	commission issued by the National Boo INSP. AND INS. CO. of CONNECTIO , and state that to the best of my know	CUT have inspected the components de	scribed in this Owner's R rmed examinations and to	eport during the period of a like new corrective measures
by HARTFORD STEAM BOILER February 1, 2003 to July 31, 2004 By signing this certificate neither to	commission issued by the National Boo INSP. AND INS. CO. of CONNECTIO , and state that to the best of my know	CUT have inspected the components de wledge and belief, the Owner has perfo accordance with the requirements of the ay warranty, expressed or implied, con	scribed in this Owner's R rmed examinations and to he ASME Code, Section X cerning the examinations	eport during the period of which is the period of which is the period of

Texas 1080

National Board, State, Province, and Endorsements

Commissions

Inspector's signature

Date 6/29/04

FORM NIS-2 OWNER'S REPORT	OF REPAIR OR REPLACEMENT

Date:	06/24/04
	Sheet 1 of

Owner: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Unit: 1

Plant: Comanche Peak Steam Electric Station (CPSES) Farm Rd. 56, 5 Miles North of Glen Rose, Texas 76043

NIS-2 Report number: 1RC04-009

Work Performed by: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Identification of System: RC

Repair Organization P.O. No., Job No., etc.: TXU

Type Code Symbol Stamp: N/A

N-5 No.: RC-1-1645

Authorization No.: N/A Expiration date: N/A

Applicable Construction Code: 1971 Ed. S73 Add.

Code Case(s): 1484, 1528, 1493-1, 1355

Applicable Edition of ASME Section XI Utilized for Repairs or Replacements: 1986 Edition

ASME Section XI Code Cases: N/A

Name of Component:	STEAM GEN	National Board No.: W18587	Year Built: 1978
Component Identification:	TBX-RCPCSG-03	Repaired / Replaced / Replacement:	Repair
Other Identification:		ASME Code Stamped:	Yes
Name of Manufacturer:	Westinghouse	Authorizing Document:	4-04-152843-00
Serial Number:	2193	Remarks:	
ASME Code Class:	1	Applicable Manu	facturer's Data Reports to be attached:
Description of work:	Removed plugs		

Hydrostatic, Pneumatic, Nominal Operating Pressure, Other, with Test Pressure (psi) and Temperature (deg F) as applicable: Tests Conducted: N/A CERTIFICATE OF COMPLIANCE We certify that the statements made in the report are correct and this conforms to the rules of the ASME Code, Section XI. Repair or Replacement Type Code Symbol Stamp: NA Engineering Programs Manager Date 06-25-04 Certificate of Authorization Number: NA Expiration Date: NA A Landa ala 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 TEXAS and employed

by HARTFORD STEAM BOILER INSP. AND INS. CO. of CONNECTICUT have inspected the components described in this Owner's Report during the period of February 1, 2003 to July 31, 2004, 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 requirements of the ASME Code. Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection,

la c. Hair	Commissions	Texas 1080	Date	6/29/0	24
Inspector's signature		National Board, State, Province, and Endorsements			

	FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT			Date:	06/24/04
Owner: TXU Generation Company	LP P.O. 1002, Glen Rose, Texas 76	043			Sheet 1 of 1
	ectric Station (CPSES) Farm Rd. 56, 5 N		s 76043	Unit	:1
	tion Company LP P.O. 1002, Glen Ro	•		NIS-2 Report number:	1RC04-010
Repair Organization P.O. No., Joh	· ·	ou, rondo 10010	Id	lentification of System:	RC
Type Code Symbol	•			N-5 No.:	RC-1-1645
•	ation No.: N/A		Applicat	ole Construction Code:	1971 Ed. S73 Add.
Expirat	ion date: N/A			Code Case(s):	1484, 1528, 1493-1, 1355
Applicable Edition of ASME Section	on XI Utilized for Repairs or Replacemen	nts: 1986 Edition ASME Se	ction XI Co	de Cases: N/A	
Name of Component:	STEAM GEN	National Board No.:	W18588	Year Built:	1978
Component Identification:	TBX-RCPCSG-04	Repaired / Replaced / Rep	lacement:	Repair	
Other Identification:	•	ASME Code S	Stamped:	Yes	
Name of Manufacturer:	Westinghouse	Authorizing [Document	: 3-02-318225-0 ⁻²	1
Serial Number:	2194	Remarks: _			
ASME Code Class:	1	•	Applicable M	anufacturer's Data Reports t	o be attached:
Description of work:	Installed mechanical plugs and exp	panded tube sleeves			
		·			
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Pressure	, Other, with Test Pressure (psi)	and Tempe	rature (deg F) as applic	able:
			_ <i>N</i> /	<u>//</u>	
	CERTIFICATE OF C	OMPLIANCE			
We certify that the statements made	de in the report are correct and this	Repair	conf	forms to the rules of the	ASME Code, Section XI.
a letter	5 · · · · ·	Repair or Replacement	Туре	Code Symbol Stamp: 1	V A
Signed State Owner's design	Engineering Programs	s Manager Date OG.J5-c	Cert	ificate of Authorization	Number: NA
S.V. Lakdan	CERTIFICATE OF INSER	RVICE INSPECTION	Exp	ration Date: IVA	
I, the undersigned, holding a valid	commission issued by the National Board				
	INSP. AND INS. CO. of CONNECTICU				
February 1, 2003 to July 31, 2004	, and state that to the best of my knowl described in this Owner's Report in acc	eage and belief, the Owner has p cordance with the requirements	of the ASN	izaminutions and taken 1E Code, Section XI.	corrective measures
By signing this certificate neither th	he Inspector nor his employer makes any	warranty, expressed or implied,	concerning	g the examinations and	corrective measures

described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss

Commissions Texas 1080 Date 6/29/04

National Board, State, Province, and Endorsements

of any kind arising from or connected with this inspection.

Inspector's signature

Owner: TXII Generation Company	LP P.O. 1002, Glen Rose, Texas	76043		Sheet 1 of 1
·			Unit:	:1
	• •	5 Miles North of Glen Rose, Texas 76	NIS-2 Report number:	1RC04-011
•	tion Company LP P.O. 1002, Glen	Rose, Texas 70043	Identification of System:	RC
Repair Organization P.O. No., Job Type Code Symb			N-5 No.:	RC-1-1645
	ation No.: N/A	A	pplicable Construction Code:	1971 Ed. S73 Add.
Expira	tion date: N/A		Code Case(s):	1484, 1528, 1493-1, 1355
Applicable Edition of ASME Section	on XI Utilized for Repairs or Replace	ments: 1986 Edition ASME Section	n XI Code Cases: N/A	
Name of Component:	STEAM GEN	National Board No.: W18	588 Year Built:	1978
Component Identification:	TBX-RCPCSG-04	Repaired / Replaced / Replace	ement: Repair	
Other Identification:		ASME Code Stan	nped: Yes	
Name of Manufacturer:	Westinghouse	Authorizing Doc	ument: 4-04-152844-00)
Serial Number:	2194	Remarks:		
ASME Code Class:	1	Appli	cable Manufacturer's Data Reports to	o be attached:
Description of work:	Removed plugs			
	, 5			
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Press	sure, Other, with Test Pressure (psi) and	Temperature (deg F) as applic	able:
			N/A	
	CERTIFICATE O	F COMPLIANCE		
We certify that the statements ma	de in the report are correct and this	Repair	conforms to the rules of the	ASME Code, Section XI.
Add a la	_	Repair or Replacement	Type Code Symbol Stamp: 1	N/A
Signed Owner or Owner's design	Engineering Progr	rams Manager Date 06-25-04	Certificate of Authorization	Number: NA
S. V. Lake clown	CERTIFICATE OF IN	SERVICE INSPECTION	Expiration Date: NA	
I, the undersigned, holding a valid by HARTFORD STEAM BOILER	commission issued by the National B INSP. AND INS. CO. of CONNECT	oard of Boiler and Pressure Vessel Insp ICUT have inspected the components do	scribed in this Owner's Report	during the period of
February 1, 2003 to July 31, 2004	, and state that to the best of my kn	owledge and belief, the Owner has perfo accordance with the requirements of the	ormed examinations and taken	corrective measures
described in this Owner's Report.	Furthermore, neither the Inspector n	any warranty, expressed or implied, con or his employer shall be liable in any ma		
of any kind arising from or connec	rtea with this inspection.		,	•

Texas 1080

National Board, State, Province, and Endorsements

Commissions

In rector's signature

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT

Date: 06/24/04

	FORM MIS-2 OWNER S NE	PORT OF REPAIR OR REPLACEMEN	Date.	00/24/04
Owner: TXU Generation Company	LP P.O. 1002, Glen Rose, Texas	76043		Sheet 1 of 1
Plant: Comanche Peak Steam Ele	ectric Station (CPSES) Farm Rd. 56,	5 Miles North of Glen Rose, Texas 76	043 Unit:	
Work Performed by: TXU Genera	tion Company LP P.O. 1002, Glen	Rose, Texas 76043	NIS-2 Report number:	
Repair Organization P.O. No., Job	No., etc.: TXU		Identification of System:	
Type Code Symb	•			SI-1-1644
	ation No.: N/A · · · · · · · · · · · · · · · · · · ·	Α	pplicable Construction Code: Code Case(s):	
Applicable Edition of ASME Section	on XI Utilized for Repairs or Replacen	nents: 1986 Edition ASME Section	n XI Code Cases: N/A	
Name of Component:	SNUBBER	National Board No.: N/A	Year Built:	1981
Component Identification:	SI-1-067-701-C41K	Repaired / Replaced / Replace	ement: Replacement	
Other Identification:		ASME Code Star	nped: Yes	
Name of Manufacturer:	Pacific Scientific	Authorizing Doc	ument: 1-03-150447-00)
Serial Number:	12338	Remarks:		
ASME Code Class:	1	Appli	cable Manufacturer's Data Reports t	o be attached:
Description of work:	Replaced snubber pin			
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Pressi	ire, Other, with Test Pressure (psi) and	Temperature (deg F) as applic N/A	able:
	CERTIFICATE OI	F COMPLIANCE .		
We certify that the statements ma Signed Sululi Owner or Owner's designments S. V. Lak dan	nee, Title	Replacement Repair or Replacement ams Manager Date 06-25-04 ERVICE INSPECTION	conforms to the rules of the Type Code Symbol Stamp: I Certificate of Authorization Expiration Date: NA	VA
I, the undersigned, holding a valid	commission issued by the National Bo INSP, AND INS. CO. of CONNECTI , and state that to the best of my kno	pard of Boiler and Pressure Vessel Insp CUT have inspected the components de wledge and belief, the Owner has perfo accordance with the requirements of the	escribed in this Owner's Report ormed examinations and taken	during the period of

FORM NIC 2 OWNED'S DEPORT OF DEPAID OF DEDI ACEMENT

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss

National Board, State, Province, and Endorsements

Commissions

of any kind arising from or connected with this inspection.

Date: 06/24/04

6/29/04

Date

Owner: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Date:	06/24/04 Sheet 1 of 1
Unit:	1
NIS-2 Report number:	1SW04-001
entification of System:	sw
N-5 No.:	SW-1-1634
ole Construction Code:	1974 Ed. S74 Add.
Code Case(s):	N/A
de Cases: N-597	_
Year Built:	1984
Repair/Replace	ment
Yes	
4-02-144934-00	1
anufacturer's Data Reports to	be attached:
597, Replaced elbow.	
rature (deg F) as applica OP, Pressure: NOP, Ten	
forms to the rules of the A Code Symbol Stamp: N ificate of Authorization I iration Date: NA	
l in this Owner's Report examinations and taken (
IE Code, Section XI.	
g the examinations and c or any personal injury or	corrective measures property damage or a los
Date 6/29/0	<u> </u>

	·	6, 5 Miles North of Glen Rose, Texas 7604	NIS-2 Report number: 1SW04-001
·	tion Company LP P.O. 1002, Gle	n Rose, Texas 76043	Identification of System: SW
Repair Organization P.O. No., Job			N-5 No.: SW-1-1634
Expira	or Stamp: N/A ation No.: N/A tion date: N/A on XI Utilized for Repairs or Replac		licable Construction Code: 1974 Ed. S74 Add. Code Case(s): N/A
Name of Component:	PIPING	National Board No.: N/A	Year Built: 1984
Component Identification:	BRP SW-1-AB-003	Repaired / Replaced / Replacem	ent: Repair/Replacement
Other Identification:		ASME Code Stamp	ed: Yes
Name of Manufacturer:	Brown & Root	Authorizing Docun	nent: 4-02-144934-00
Serial Number:	N/A	Remarks:	
ASME Code Class:	3	Applical	ele Manufacturer's Data Reports to be attached:
Description of work:	Weld repaired wall thinning or	n Class 3 pipe. Evaluation per Code Cas	e N-597. Replaced elbow.
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Pre	ssure, Other, with Test Pressure (psi) and To	emperature (deg F) as applicable: NOP, Pressure: NOP, Temp.: NOT
	CERTIFICATE	OF COMPLIANCE	
We certify that the statements ma	de in the report are correct and this		conforms to the rules of the ASME Code, Section XI.
Signed State Color Owner's design S. V. Color	nee, Title	grams Manager Date 06-25-04	Type Code Symbol Stamp: NA Certificate of Authorization Number: NA Expiration Date: NA
, the undersigned, holding a valid y HARTFORD STEAM BOILER	commission issued by the National INSP. AND INS. CO. of CONNEC , and state that to the best of my k	TICUT have inspected the components desc	ors and the state or province of TEXAS and employed ribed in this Owner's Report during the period of ted examinations and taken corrective measures ASME Code, Section XI.
	he Inspector nor his employer make Furthermore, neither the Inspector	s any warranty, expressed or implied, conce	rning the examinations and corrective measures ter for any personal injury or property damage or a loss

Commissions Texas 1080

National Board, State, Province, and Endorsements

Work Performed by: TXU Generation Repair Organization P.O. No., Job No. Type Code Symbol Authorizat	on Company LP P.O. 1002, Glen No., etc.: TXU Stamp: N/A ion No.: N/A on date: N/A	5 Miles North of Glen Rose, Texas 76 Rose, Texas 76043	NIS-2 Re Identificatio pplicable Constr	Unit: port number: n of System: N-5 No.: uction Code: Code Case(s):	1SW04-002 SW SW-1-1634 1974 Ed. S74 Add.
Name of Component:	PIPING	National Board No.: N/A		Year Built:	1984
Component Identification:	BRP SW-1-DG-004	Repaired / Replaced / Replace	ement: Re	pair	
Other Identification:		ASME Code Star	nped: Ye	s	
Name of Manufacturer:	Brown & Root	Authorizing Doc	ument: 4-0	04-154182-00	
Serial Number:	N/A	Remarks:			
ASME Code Class:	3	Дрри	cable Manufacturer'	s Data Reports to	ne attached:
Tests Conducted: Hydrostatic, P.	neumatic, Nominal Operating Press	sure, Other, with Test Pressure (psi) and	Temperature (de	g F) as applica	ble:
			NOP, Pressi	ire: NOP, Temp	p.: NOT
	CERTIFICATE O	F COMPLIANCE			
We certify that the statements made Signed Owner or Owner's designe 5. V Lakelowe	Engineering Progr	Repair Repair or Replacement rams Manager Date <u>06-250</u> 9 SERVICE INSPECTION		nbol Stamp: N. Authorization N	SME Code, Section XI. A Jumber: NA
Signed Allulecl. Owner or Owner's designe S. V. Cake oloner's I, the undersigned, holding a valid co by HARTFORD STEAM BOILER I.	Engineering Progree, Title CERTIFICATE OF IN. ommission issued by the National B. NSP. AND INS. CO. of CONNECT , and state that to the best of my kn	Repair or Replacement rams Manager Date 06-25-04	Type Code Syn Certificate of / Expiration Dad ectors and the sta escribed in this Out	nhol Stamp: N. Authorization N te: NA te or province o wner's Report d ons and taken co	A Jumber: NA of TEXAS and employed Juring the period of

Date: 06/24/04

Plant: Comanche Peak Steam Ele Work Performed by: TXU Genera Repair Organization P.O. No., Job Type Code Symb Authoriz Expira	•	Miles North of Glen Rose, Texas 7 ose, Texas 76043	Sheet 1 of 1 Unit: 1 NIS-2 Report number: 1SW04-003 Identification of System: SW N-5 No.: SW-1-1634 Applicable Construction Code: 1977 Ed. S77 Add. Code Case(s): N/A on XI Code Cases: N/A
Name of Component:	VALVE	National Board No.: N//	Year Built: 1978
Component Identification:	1SW-0373	Repaired / Replaced / Replaced	cement: Replacement
Other Identification:		ASME Code Sta	amped: Yes
Name of Manufacturer:	TRW Mission	Authorizing Do	cument: 3-02-321550-01
Serial Number:	1-4302	Remarks:	
ASME Code Class:	3	Арі	plicable Manufacturer's Data Reports to be attached:
Description of work:	Replaced bolted valve. New SN I		
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Pressur	e, Other, with Test Pressure (psi) an	
	CERTIFICATE OF	COMPLIANCE	NOP, Pressure: NOP, Temp.: NOT
We certify that the statements ma Signed <u>JULAL</u> Owner or Owner's design	de in the report are correct and this Engineering Program	Replacement Repair or Replacement as Manager Date 06 25-09	_ conforms to the rules of the ASME Code, Section XI. Type Code Symbol Stamp: NA Certificate of Authorization Number: NA Expiration Date: NA
I, the undersigned, holding a valid by HARTFORD STEAM BOILER	commission issued by the National Boa INSP. AND INS. CO. of CONNECTIC	UT have inspected the components ledge and belief, the Owner has per	spectors and the state or province of TEXAS and employed described in this Owner's Report during the period of formed examinations and taken corrective measures the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss

Commissions

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT

of any kind arising from or connected with this inspection.

Inspector's signature

Date: 06/24/04

FORM NPV-1 CERTIFICATE HOLDERS' DATA REPORT FOR NUCLEAR PUMPS OR VALVES* As Required by the Provisions of the ASME Code, Section III, Division 1

Pg. 1 of 2

1.	Manufactur	red and ce	rtified by	CRANE	E Nuclear, Inc., 8	60 Remir	ngton Boulevan	d. Bolin	ngbrook. I	IL 60440	
					(neme	and address	s of NPT Certificate	Holoer)			
2.	Manufactur	ed forT	XU Generation Com	pany LP			75221-0020				
					(riema a	C SOUTH C	or purchaser)				
3.	Location of	installatio	n TXU Generation	Company	y LP Comanch	e Peak Si	ES 6322 N. F	M-56	Gien Ro	se. TX 76	043
4.	Model No.,	Series No.	, or Type G15	BAF-SP	L Drawing		CB03293	Rev.	_ <u>B_</u>	CRN _	N/A
5.	ASME Cod	e, Section	III, Division 1:	1977 (edition)		ner 1977				N/	
				(action)	(2006)	nca cate)	(CIRE	5)		(C00e C	884 MG.)
6.	Pump or va	ive	Duo-Chek Valve	•	Nominal inlets	ize _		Outlet	size _	24	
7.	Material:		•.•	• ••							
	(a) vaíve (b) pump	Body Casting	SB148 C95200 N/A	Bonnet Cover	N/A	Disk Bolting	SB148 C9520	<u> </u>	Bolting	SB164	N04400
				0010.		Dolaing		-			
	(2)		(b)		(c)		(d)			(e)	
	Cert.		Nati		Body/Casing		Bonnet/Cover	•		Disk	
	Holder's Serial No.		Board		Serial		Serial			Serial	
	Senai No.		No.		No.		No.			No.	
	D2829	_ =	N/A		D2831		N/A			2833 & D	2834
		—· –									/-
									-		/
											
								_	$ \angle $		
					·			/	/		
							/-				
		,_									
						_ /					
						<i></i>					
					/						
											
				/							
								_			
		_ =									
		_ /									
		-/ -		··· —							
								—			
	/_										
	/							—			

^{*} Supplemental information in the form of lists, sketches, or drawings may be used provided (1) size is 8 ½ x 11, (2) information in items 1 through 4 on this Data Report is included on each sheet. (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NPV-1 (Back) - Pg. 2 of 2

			Certificate Hold	er's Serial No.		2829
8	Design conditions	150 (pressure	Psi 170 (tempera		valve pressure class	(
9.	Cold working pressure	190	Psi at 100)*F		
10.	Hydrostatic test	300 P	si. Disk different	ial test pressure	215	S Psi
11.	Remarks: SO 2288	9-01				
	*					
	·	CERT	FICATION OF DES	iign		
Desig	gn Specifications certified	t by C. E. E	Beckett	P.E. State	TX Reg. No.	61793
Desig	gn Report certified by	N/A		P.E. State _	N/A Reg. No.	N/A
		CERTIF	CATE OF COMPLI	ANCE		
	ertify that the statements ASME Code, Section III	made in this report are co , Division 1.	prrect and that this p	ump or valve c	onforms to the rules	for construction
N Ce	rtificate of Authorization I	NoN	-2899	_ Expires _	September 24, 200	5
Date	04/06/04 N		luclear, Inc.	Signed	Sand Pate	intalive)
					Garrett Petrov	ich
	<i>-</i>					
		CERTIF	ICATE OF INSPEC	TION		
	or Province of		and employed by		HSBCT	pectors and the
of and s	Hartford, CT	Have inspected the y knowledge and belief, the				04/06/04 ,
	he ASME Code, Section	•			, ,	
Comp	ponent described in this [her the inspector nor his e Data Report. Furthermore or damage or loss of any ki	, neither the inspect	or nor his empl	oyer shall be liable i	1
Date	_04/06/04 Signed	MIThin	Commissions	<u> </u>	IL 932	
		(Authorized Nuclear Inspecto Robert Rainey		(Nat'l Bd (inc	endorsements) and state	or prov. And no }

⁽¹⁾ For manually operated valves only.

Owner: TXU Generation Company	y LP P.O. 1002, Glen Rose, Texas 76	8043	Sheet 1 of 1
•	ectric Station (CPSES) Farm Rd. 56, 5 I		Unit: 1
	• • •	•	NIS-2 Report number: 1SW04-004
· · · · · · · · · · · · · · · · · · ·	ition Company LP P.O. 1002, Glen Ro	se, lexas 70043	Identification of System: SW
Repair Organization P.O. No., Joi Type Code Symb	·		N-5 No.: SW-1-1634
Authoriz	ation No.: N/A tion date: N/A	А	oplicable Construction Code: 1977 Ed. S77 Add. Code Case(s): N/A
Applicable Edition of ASME Section	on XI Utilized for Repairs or Replaceme	nts: 1986 Edition ASME Section	XI Code Cases: N/A
Name of Component:	VALVE	National Board No.: N/A	Year Built: 1978
Component Identification:	1SW-0374	Repaired / Replaced / Replace	ment: Replacement
Other Identification:		ASME Code Star	ped: Yes
Name of Manufacturer:	TRW Mission	Authorizing Doc	ment: 3-02-321551-01
Serial Number:	I-4650	Remarks:	
ASME Code Class:	3	Appli	able Manufacturer's Data Reports to be attached:
Description of work:	Replaced bolted valve. New SN I	02830, RR 30232, Replaced bolting	1
Tests Conducted: Hydrostatic,	Pneumatic, Nominal Operating Pressure	o, Other, with Test Pressure (psi) and	Temperature (deg F) as applicable: NOP, Pressure: NOP, Temp.: NOT
•	CERTIFICATE OF C	COMPLIANCE	
We certify that the statements ma	de in the report are correct and this	Replacement	conforms to the rules of the ASME Code, Section XI.
Signed Alliele Owner or Owner's design S. V. Leck Co	Engineering Program CERTIFICATE OF INSE	Repair or Replacement 's Manager Date <u>つくっと</u> RVICE INSPECTION	Type Code Symbol Stamp: NA Certificate of Authorization Number: NA Expiration Date: NA
			ectors and the state or province of TEXAS and employed scribed in this Owner's Report during the period of
February 1, 2003 to July 31, 2004	, and state that to the best of my know described in this Owner's Report in ac		rmed examinations and taken corrective measures ne ASME Code, Section XI.
	Furthermore, neither the Inspector nor l		cerning the examinations and corrective measures nner for any personal injury or property damage or a loss

Commissions

Inspector's signature

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT

Date: 06/24/04

Date 6/29/04

RR 30232

FORM NPV-1 CERTIFICATE HOLDERS' DATA REPORT FOR NUCLEAR PUMPS OR VALVES* As Required by the Provisions of the ASME Code, Section III, Division 1

Pg. 1 of 2

1.	Manufactured	and ce	ertified by	CRANE	Nuclear, Inc., 86	0 Remir	ngton Bouleva	rd, Bolin	igbrook, I	L 60440	
2.	Manufactured	for T	TXU Generation Comp	any LP	•			e noter)	_		
							of purchaser)		_		
3.	Location of ins	tallatio	n TXU Generation (Company	LP Comanche	Peak Si	ES 6322 N.	FM-56	Glen Ro	se. TX 760	143
4.	Model No., Ser	ies No	., or Type <u>G15</u>	BAF-SPI	Drawing		CB03293	Rev.	_ <u>B</u> _	CRN _	N/A
5.	ASME Code, S	Section	III, Division 1:	1977 (edition)		er 1977		3		N// (Code Ca	
6.	Pump or valve	_	Duo-Chek Valve		Nominal inlet si	ze	24	Outlet	size _	24	
7.	Material:						.			• "	•
		ody asting	SB148 C95200 N/A	Bonnet Cover	N/A N/A	Disk Bolting	SB148 C952 N/A	00	Bolting	SB164	N04400
	(a) Cert. Holder's Serial No.		(b) Nat'l Board No.		(c) Body/Casing Serial No.		(d) Bonnet/Cove Serial No.	er		(e) Disk Serial No.	
	D2830	- -	N/A		D2832		N/A			2835 & D2	2836
											/-
		_									
				•							
		: =				- <u>-</u>					
								/			
		_									
			<u>·</u>			- 🦯					
		· -									
					/_	. —					
_					/						
		-				_					
		. –	 ,	/_							
		_									
		_				_					
											
_		: 7									
		/_		_							
	/	. –									
		· -									
		_									

^{*} Supplemental information in the form of lists, sketches, or drawings may be used provided (1) size is 8 ½ x 11, (2) information in items 1 through 4 on this Data Report is included on each sheet. (3) each sheet is numbered and the number of sheets is recorded at the top of this form

FORM NPV-1 (Back) --- Pg. 2 of 2

			Certi	ficate Holder's Se	erial No.		D2	830	
8	Design conditions	150 (pressure	. Psi	170 (temperature)	*F or	valve p	ressure dass		(
9.	Cold working pressure	190		Psi at 100°F					
10.	Hydrostatic test	300	Psi. Dis	sk differential test	pressu	re	215		Psi
11.	Remarks: <u>SO 22889-</u>	01							
					·				
									_
		CER	TIFICATIO	N OF DESIGN					
Desig	gn Specifications certified by	yC.E.	Beckett	P.E.	State	TX	Reg. No.	61793	.
Desig	gn Report certified by	N/A		P.E.	State	N/A	Reg. No.	N/A	.]
									
		CERTI	FICATE O	COMPLIANCE					
We c	ertify that the statements me ASME Code, Section III, D	ade in this report are	correct and	t that this pump o	r valve i	conform	s to the rules f	or construction	,
Or tire	e Adivie Code, Section III, L	vivision 1.							
N Ce	rtificate of Authorization No.		N-2899	Exp	ires _	Septer	mber 24, 2005		
Date	04/08/04 Nam	e CRANE	Nuclear, In	nc. Sigr	ed (7	11/	/.	
			oficate Holder)			-	suthonzed represent	•	ļ
							rome A. Kurowsk	I. P.E.	
									\neg
				F INSPECTION					
	undersigned, holding a valid or Province of	d commission issued Illinois		onal Board of Boi loyed by			re Vessel Inspe HSBCT	ctors and the	
of	Hartford, CT	Have inspected th	e pump, or	valve, described	in this l	Data Re	port on(04/08/04	
	tate that to the best of my k he ASME Code, Section III,		ine Certific	ate Holder has co	onstructi	ea this p	oump, or valve,	in accordance	
Comp	gning this certificate, neither conent described in this Dat ersonal injury or property da	a Report. Furthermor	re, neither t	he inspector nor l	his emp	loyer sh	all be liable in		or
Date	04/08/04 Signed A	hot Tellen	17 .	.mmiseione			IL 932		
J415		(Authorized Nuclear Inspect Robert Rainey	/	mmissions	at'i. Bd. (in	d. endors	ements) and state o	r prov. And no.)	

(1) For manually operated valves only.

Owner: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Date: 06/24/04 Sheet 1 of 1

•			Unit: 1
Plant: Comanche Peak Steam Ele	ectric Station (CPSES) Farm Rd.	. 56, 5 Miles North of Glen Rose, Texas 76043	
Work Performed by: TXU Genera	tion Company LP P.O. 1002, (Glen Rose, Texas 76043	NIS-2 Report number: 1SW04-005
Repair Organization P.O. No., Job	No., etc.: TXU		Identification of System: SW
Type Code Symb	•		N-5 No.: SW-1-1634
	ation No.: N/A	Appli	cable Construction Code: 1974 Ed. S76 Add. Code Case(s): N/A
Applicable Edition of ASME Section	on XI Utilized for Repairs or Rep	placements: 1986 Edition ASME Section XI	Code Cases: N/A
Name of Component:	STRAINER	National Board No.: N/A	Year Built: 1977
Component Identification:	CP1-SWSRPL-01	Repaired / Replaced / Replaceme	ent: Repair
Other Identification:		ASME Code Stampe	d: Yes
Name of Manufacturer:	Leslie Company	Authorizing Docume	ent: 4-03-150058-00
Serial Number:	76-4819-2-1	Remarks:	
ASME Code Class:	3	Applicable	Manufacturer's Data Reports to be attached:
D	144-tal basilia and adapta and bands		
Description of work:	Weld built up strainer body	and bonnet on 3/4"line	
Description of work:	vveid built up strainer body	and bonnet on 3/4"line	
	·		
	·	Pressure, Other, with Test Pressure (psi) and Ten	•
	Pneumatic, Nominal Operating I	Pressure, Other, with Test Pressure (psi) and Ten	nperature (deg F) as applicable: NOP, Pressure: NOP, Temp.: NOT
	Pneumatic, Nominal Operating I		•
	Pneumatic, Nominal Operating 1 CERTIFICAT	Pressure, Other, with Test Pressure (psi) and Ten TE OF COMPLIANCE this Repair c	•
Tests Conducted: Hydrostatic, We certify that the statements ma	Pneumatic, Nominal Operating l CERTIFICAT de in the report are correct and th	Pressure, Other, with Test Pressure (psi) and Ten TE OF COMPLIANCE this Repair constant T	NOP, Pressure: NOP, Temp.: NOT onforms to the rules of the ASME Code, Section XI. Type Code Symbol Stamp: NA
Tests Conducted: Hydrostatic, We certify that the statements ma	Pneumatic, Nominal Operating l CERTIFICAT de in the report are correct and th	Pressure, Other, with Test Pressure (psi) and Ten TE OF COMPLIANCE this Repair continuous Repair or Replacement Programs Manager Date 66-25-04	NOP, Pressure: NOP, Temp.: NOT onforms to the rules of the ASME Code, Section XI. type Code Symbol Stamp: NA certificate of Authorization Number: NA
Tests Conducted: Hydrostatic, We certify that the statements ma Signed Mule Owner or Owner's design	Pneumatic, Nominal Operating I CERTIFICAT de in the report are correct and the properties of the pro	Pressure, Other, with Test Pressure (psi) and Ten TE OF COMPLIANCE this Repair continuous Repair or Replacement Programs Manager Date 66-25-04	NOP, Pressure: NOP, Temp.: NOT onforms to the rules of the ASME Code, Section XI. Type Code Symbol Stamp: NA
Tests Conducted: Hydrostatic, We certify that the statements ma Signed Sulcasion Owner or Owner's design Signed Sulcasion I, the undersigned, holding a valid	Pneumatic, Nominal Operating I CERTIFICAT de in the report are correct and the length of the lengt	Pressure, Other, with Test Pressure (psi) and Tenter of COMPLIANCE This Repair or Replacement Programs Manager Date 66-25-04 CE F INSERVICE INSPECTION That Board of Boiler and Pressure Vessel Inspecto	NOP, Pressure: NOP, Temp.: NOT onforms to the rules of the ASME Code, Section XI. Sype Code Symbol Stamp: NA Sertificate of Authorization Number: NA Expiration Date: NA ors and the state or province of TEXAS and employed
Tests Conducted: Hydrostatic, We certify that the statements ma Signed State Owner or Owner's desig S. V. Cold Law. I, the undersigned, holding a valid by HARTFORD STEAM BOILER	Pneumatic, Nominal Operating I CERTIFICAT de in the report are correct and the line of t	Pressure, Other, with Test Pressure (psi) and Tenter TE OF COMPLIANCE This Repair construction of Repair or Replacement Programs Manager Date 66-25-04 F INSERVICE INSPECTION That Board of Boiler and Pressure Vessel Inspector TECTICUT have inspected the components description.	NOP, Pressure: NOP, Temp.: NOT onforms to the rules of the ASME Code, Section XI. Type Code Symbol Stamp: NA Pertificate of Authorization Number: NA Expiration Date: NA Ters and the state or province of TEXAS and employed libed in this Owner's Report during the period of
Tests Conducted: Hydrostatic, We certify that the statements ma Signed Sulcasion Owner or Owner's design Signed Sulcasion I, the undersigned, holding a valid	Pneumatic, Nominal Operating I CERTIFICAT de in the report are correct and the line of t	Pressure, Other, with Test Pressure (psi) and Tenter of COMPLIANCE This Repair or Replacement Programs Manager Date 66-25-04 CE F INSERVICE INSPECTION That Board of Boiler and Pressure Vessel Inspecto	NOP, Pressure: NOP, Temp.: NOT onforms to the rules of the ASME Code, Section XI. Sype Code Symbol Stamp: NA Sertificate of Authorization Number: NA Expiration Date: NA ors and the state or province of TEXAS and employed ibed in this Owner's Report during the period of the examinations and taken corrective measures
Tests Conducted: Hydrostatic, We certify that the statements ma Signed Owner or Owner's design Signed Signed Signed Signed Signed Signed, holding a valid by HARTFORD STEAM BOILER February 1, 2003 to July 31, 2004 By signing this certificate neither to	Pneumatic, Nominal Operating I CERTIFICAT de in the report are correct and the commission issued by the Nation INSP. AND INS. CO. of CONN. , and state that to the best of madescribed in this Owner's Reports the Inspector nor his employer madescribed.	Pressure, Other, with Test Pressure (psi) and Tenter of COMPLIANCE This Repair construction of Programs Manager Date 66-25-04 Construction of Boiler and Pressure Vessel Inspector of ECTICUT have inspected the components description of the Action of the A	NOP, Pressure: NOP, Temp.: NOT onforms to the rules of the ASME Code, Section XI. Sype Code Symbol Stamp: NA certificate of Authorization Number: NA expiration Date: NA ers and the state or province of TEXAS and employed ibed in this Owner's Report during the period of ed examinations and taken corrective measures ISME Code, Section XI. ning the examinations and corrective measures
Tests Conducted: Hydrostatic, We certify that the statements ma Signed Sulula Owner or Owner's design of the undersigned, holding a valid by HARTFORD STEAM BOILER February 1, 2003 to July 31, 2004 By signing this certificate neither the described in this Owner's Report.	Pneumatic, Nominal Operating I CERTIFICAT de in the report are correct and the commission issued by the Nation INSP. AND INS. CO. of CONN. , and state that to the best of medescribed in this Owner's Report the Inspector nor his employer materials.	Pressure, Other, with Test Pressure (psi) and Tenter of COMPLIANCE This Repair construction of Programs Manager Date 66-25-04 Construction of Boiler and Pressure Vessel Inspector of ECTICUT have inspected the components description of the Action of the A	NOP, Pressure: NOP, Temp.: NOT onforms to the rules of the ASME Code, Section XI. Sype Code Symbol Stamp: NA Sertificate of Authorization Number: NA Expiration Date: NA ors and the state or province of TEXAS and employed libed in this Owner's Report during the period of examinations and taken corrective measures ISME Code, Section XI.
Tests Conducted: Hydrostatic, We certify that the statements ma Signed Owner or Owner's design Signed Signed Signed Signed Signed Signed, holding a valid by HARTFORD STEAM BOILER February 1, 2003 to July 31, 2004 By signing this certificate neither to	Pneumatic, Nominal Operating I CERTIFICAT de in the report are correct and the commission issued by the Nation INSP. AND INS. CO. of CONN. , and state that to the best of medescribed in this Owner's Report the Inspector nor his employer materials.	Pressure, Other, with Test Pressure (psi) and Tenter of COMPLIANCE This Repair Control of Repair or Replacement Programs Manager Date 66-25-46 FINSERVICE INSPECTION That Board of Boiler and Pressure Vessel Inspector of Repair of Replacement of the Components description of the Alakes any warranty, expressed or implied, concern for nor his employer shall be liable in any manner	NOP, Pressure: NOP, Temp.: NOT onforms to the rules of the ASME Code, Section XI. Sype Code Symbol Stamp: NA certificate of Authorization Number: NA expiration Date: NA ers and the state or province of TEXAS and employed ibed in this Owner's Report during the period of ed examinations and taken corrective measures ISME Code, Section XI. ning the examinations and corrective measures

EOPM NIS-2	OWNEDIC	EDADT AE I	DEDAIR OR	REPLACEMENT

Owner: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Authorization No.: N/A

Type Code Symbol Stamp: N/A

Repair Organization P.O. No., Job No., etc.: TXU

Work Performed by: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Plant: Comanche Peak Steam Electric Station (CPSES) Farm Rd. 56, 5 Miles North of Glen Rose, Texas 76043

Date: 06/24/04 Sheet 1 of 1 Unit: 1 NIS-2 Report number: 1VA04-001 Identification of System: VA N-5 No.: VA-1-1605 Applicable Construction Code: 1974 Ed. W75 Add. Code Case(s): 1621-1

•	ion date: N/A		Code Case(s): 1621-1
Applicable Edition of ASME Section	n XI Utilized for Repairs or Replace	ments: 1986 Edition ASME Section	n XI Code Cases: N/A
Name of Component:	VALVE	National Board No.: N/A	Year Built: 1978
Component Identification:	1-HV-5540	Repaired / Replaced / Replace	ement: Replacement
Other Identification:		ASME Code Star	nped: Yes
Name of Manufacturer:	Posi-Seal International	Authorizing Doc	ument: 3-02-339449-01
Serial Number:	14758-1-C	Remarks:	
ASME Code Class:	2	Appli	cable Manufacturer's Data Reports to be attached:
Description of work:	Tack weld pins to disc		
	nee, Title	Replacement Repair or Replacement rams Manager Date 66-25-04	conforms to the rules of the ASME Code, Section XI. Type Code Symbol Stamp: NA Certificate of Authorization Number: NA Expiration Date: NA
I, the undersigned, holding a valid	commission issued by the National B INSP. AND INS. CO. of CONNECT , and state that to the best of my kn	TICUT have inspected the components d nowledge and belief, the Owner has perfo	ectors and the state or province of TEXAS and employed escribed in this Owner's Report during the period of sormed examinations and taken corrective measures
	he Inspector nor his employer makes Furthermore, neither the Inspector n ted with this inspection.	or his employer shall be liable in any mo	ncerning the examinations and corrective measures nnner for any personal injury or property damage or a loss
Ju P. Ha	Commission	S Texas 1080 National Board, State, Province, and Endorse	Date 6/29/04
Inspector's signature		ivational Doura, State, Frovince, and Endorse	ments

Owner: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Repair Organization P.O. No., Job No., etc.: TXU

Work Performed by: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Plant: Comanche Peak Steam Electric Station (CPSES) Farm Rd. 56, 5 Miles North of Glen Rose, Texas 76043

Date: 06/24/04 Sheet 1 of 1

Unit: 1

NIS-2 Report number: 1VA04-002

Identification of System: VA

Expirat	ol Stamp: N/A ation No.: N/A ion date: N/A in XI Utilized for Repairs or Replace	•	N-5 No.: VA-1-1605 cable Construction Code: 1974 Ed. W75 Add. Code Case(s): 1621-1 Code Cases: N/A	
Name of Component:	VALVE	National Board No.: N/A	Year Built: 1978	
Component Identification:	1-HV-5541	Repaired / Replaced / Replaceme	nt: Replacement	
Other Identification:		ASME Code Stampe	d: Yes	
Name of Manufacturer:	Posi-Seal International	Authorizing Docume	ent: 3-02-339450-01	
Serial Number:	14758-1-A	Remarks:		
ASME Code Class:	2	Applicable Manufacturer's Data Reports to be attached:		
Description of work:	Tack weld pins to disc, replace	d flange fasteners on BRP-VA-1-RB-002		
	CERTIFICATE O	•	N/A	
			•	
Signed Attaleman Owner's design		Replacement Construction Repair or Replacement To Construct To Constru	onforms to the rules of the ASME Code, Section XI. Type Code Symbol Stamp: NA Tertificate of Authorization Number: NA Textificate NA	
Signed Allalem Owner or Owner's design Signed V- Ca I, the undersigned, holding a valid by HARTFORD STEAM BOILER	Engineering Progr Mee, Title CERTIFICATE OF INSECOMMISSION ISSUED by the National B INSP. AND INS. CO. of CONNECT , and state that to the best of my kn	Replacement control of Repair or Replacement To the Repair of Boiler and Pressure Vessel Inspector TICUT have inspected the components described to the Replacement of Replacement to the Replacement of Replacement to the Replacemen	type Code Symbol Stamp: NA vertificate of Authorization Number: NA expiration Date: NA rs and the state or province of TEXAS and employed bed in this Owner's Report during the period of red examinations and taken corrective measures	
Signed Owner or Owner's design Signed Signed Owner or Owner's design I, the undersigned, holding a valid by HARTFORD STEAM BOILER February 1, 2003 to July 31, 2004 By signing this certificate neither the	Engineering Programee, Title CERTIFICATE OF INSCRIPTION OF THE COMMISSION ISSUED BY the National BINSP. AND INS. CO. of CONNECT, and state that to the best of my kn described in this Owner's Report in the Inspector nor his employer makes Furthermore, neither the Inspector no	Replacement Repair or Replacement Trams Manager Date OC-25-05 C SERVICE INSPECTION Soard of Boiler and Pressure Vessel Inspector ICUT have inspected the components descrition owledge and belief, the Owner has performed accordance with the requirements of the A any warranty, expressed or implied, concern or his employer shall be liable in any manner	type Code Symbol Stamp: NA vertificate of Authorization Number: NA expiration Date: NA rs and the state or province of TEXAS and employed bed in this Owner's Report during the period of red examinations and taken corrective measures	

Date:	06/24/04 Sheet 1 of		
Unit:	1		

Owner: TXU Generation Company LP	P.O. 1002,	Glen Rose,	Texas	76043
----------------------------------	------------	------------	-------	-------

Plant: Comanche Peak Steam Electric Station (CPSES) Farm Rd. 56, 5 Miles North of Glen Rose, Texas 76043

NIS-2 Report number: 1VA04-003

Work Performed by: TXU Generation Company LP P.O. 1002, Glen Rose, Texas 76043

Repair Organization P.O. No., Job No., etc.: TXU

Identification of System: VA

Type Code Symbol Stamp: N/A

N-5 No.: VA-1-1605

Authorization No.: N/A

Applicable Construction Code: 1974 Ed. W75 Add.

Expiration date: N/A

Code Case(s): 1621-1

Applicable Edition of ASME Section XI Utilized for Repairs or Replacements: 1986 Edition

ASME Section XI Code Cases: N/A

Name of Component:	VALVE	National Board No.: N/A	Year Built: 1978
Component Identification:	1-HV-5562	Repaired / Replaced / Replacement:	Replacement
Other Identification:		ASME Code Stamped:	Yes
Name of Manufacturer:	Posi-Seal International	Authorizing Document	: 3-02-339453-01
Serial Number:	14758-1-B	Remarks:	
ASME Code Class:	2	Applicable M	anufacturer's Data Reports to be attached:
Description of work:	Tack weld pins to disc		

Tests Conducted: Hydrostatic, Pneumatic, Nomin	al Operating Pressure, Ott	her, with Test Pressure (psi) a	nd Temperature (deg F) as appo	licable:
	CERTIFICATE OF COM	<i>IPLIANCE</i>	21/22	
I, the undersigned, holding a valid commission issued by HARTFORD STEAM BOILER INSP. AND INS. February 1, 2003 to July 31, 2004, and state that to	Engineering Programs Mo TIFICATE OF INSERVIO by the National Board of CO. of CONNECTICUT h o the best of my knowledge	CE INSPECTION Boiler and Pressure Vessel In have inspected the components e and belief, the Owner has po	Type Code Symbol Stamp: Certificate of Authorizatio Expiration Date: NA ispectors and the state or proving described in this Owner's Repo	n Number: NA ce of TEXAS and employed ort during the period of
By signing this certificate neither the Inspector nor hi described in this Owner's Report. Furthermore, neith of any kind arising from or connected with this inspec	er the Inspector nor his er			
lactor's signature	Commissions	Texas 1080	Date 6/29	04