

PEACH BOTTOM ATOMIC POWER STATION

UNIT 2

INSERVICE INSPECTION

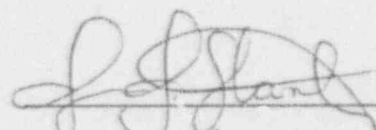
SUMMARY REPORT

FOR THE

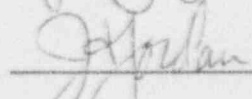
09/12/92 TO 12/10/92

PERIODIC INSPECTION

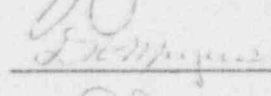
PECo Engineer - ISI

 1/21/93  
Date


PECo Branch Head - Technical

 1/22/93  
Date

PECo Superintendent - Technical

 2/9/93  
Date

Authorized Nuclear Inservice Inspector

 2/9/93  
Date

## TABLE OF CONTENTS

		<u>Pages</u>
Form NIS-1	Owner's Report For Inservice Inspections	2
Introduction		1
Section 1	- Summary of Examination Legend	1
	- Summary of In-Service Inspection Results During Unit 2, 9th Refuel Cycle	72
Section 2	- Summary of Reportable Conditions Observed During In-Service Inspection	2
Section 3	- Summary of ASME XI Repairs and Replacements	---
	- Form NIS-2: Owner's Report for Repairs and Replacements	---



FORM NIS-1  
INSERVICE INSPECTION REPORT

PHILADELPHIA ELECTRIC COMPANY  
955/65 Chesterbrook Blvd.  
Wayne, PA 19087-5691

Date: January 13, 1993

Peach Bottom Atomic Power Station - Unit 2  
RD #1, Box 208  
Delta, Pennsylvania 17314

Inspection Date:  
September 12, 1992  
to December 10, 1992

Commercial Service Date: July 6, 1974

Gross Generating Capability: 1098 MWe

Pennsylvania State Identification Number: B122001 (NB 3903)

Component Identification ASME Class 1, 2, and 3 Components

Abstract of Inspections Performed, Conditions Observed,  
Corrective Measure Recommended and Taken are Attached.

Section 1 - Inservice Inspection Summary

Section 2 - Reportable Conditions

Name of Inspector: James Fuhrman

Name of Mailing Address of Inspector's Employer:

The Hartford Steam Boiler Inspection & Insurance Co.  
610 Freedom Business Center Drive  
Suite 300  
King of Prussia, PA 19406

I certify that the statements made in this report are correct and the examinations and corrective measures taken conform to the rules of the ASME Code, Section XI or Generic Letter 88-01, as applicable.

LT. J. J. J.  
PECO Superintendent - Technical

2/9/93  
Date

FORM NIS-1  
INSERVICE INSPECTION REPORT  
PAGE 2

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State or Province of Pennsylvania and employed by Hartford Steam Boiler Inspection & Insurance Company of Hartford, Connecticut have inspected the components described in this Owner's Data Report during the period 09/12/92 to 12/10/92 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 Data 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 Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or loss of any kind arising from or connected with this inspection.

Date: February 9, 1993

WFO  
Inspector's Signature

Commissions 1-750-6-213  
National Board, State,  
Province & No.

## INTRODUCTION

During the period from September 12, 1992 through December 10, 1992 In-Service Inspections were performed at Peach Bottom Atomic Power Station, Unit 2. Unit 2 was shutdown for a normal refuel cycle, this inspection was credited towards the second period of the second ten year interval.

Examinations completed during this period were performed by Philadelphia Electric Company and General Electric Company in accordance with the requirements of ASME Section XI, 1980 Edition with Addenda through Winter 1981.

In addition to ASME Section XI, other examinations were performed to meet the augmented inspection requirements of the following:

I.E. Bulletin 80-13	Cracking in Core Spray Spargers
NUREG-0619	BWR Feedwater Nozzle and Control Rod Drive Return Line Nozzle Cracking
Generic Letter 88-01	NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping (including Supplement 1)
SIL 462	Cracking in Creviced Inconned 600 Access Hole Cover Weldments

INSERVICE INSPECTION SUMMARY



PHILADELPHIA ELECTRIC COMPANY

PEACH BOTTOM ATOMIC POWER STATION UNIT 2

INSERVICE INSPECTION SUMMARY

XCAP STATUS COMPONENTS

SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)

January 20, 1993

REVISION

DATE:  
REVISION:

PEACH BOTTOM ATOMIC POWER STATION  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, FIRST OUTAGE (1991)

PAGE:

REACTOR PRESSURE VESSEL

SUMMARY  
NUMBER

EXAMINATION AREA  
IDENTIFICATION

ASME  
SEC. XI  
CATGY  
ITEM NO

EXAM  
METHOD

PROCEDURE

N R R  
S O E G E  
T R C E P  
A E O O O  
T C R M R

REMARKS

\*\* CALIBRATION BLOCK \*\*

SUMMARY OF EXAMINATION LEGEND

1. Identification of system.
2. Component identification and description.
3. ASME Section XI Category and Item Number applicable to the component. If there is an augmented requirement to perform an examination, then "N/A" will appear in this location.
4. Exam method (NDE) applicable to the component.
5. NDE procedure used to perform the examination on the component.
6. Exam Status:
  - a) C = Completed
  - b) U = Unscheduled Complete
  - c) P = Preservice Complete
7. Examination results broken down into 5 categories described below:
  - a) NOREC = No recordable indications detected
  - b) RECOR = Recordable indications detected
  - c) GEOM = Geometric indications detected
  - d) REPOR = Reportable indications which require corrective action to maintain structural adequacy
8. Remarks field which contains specific information concerning the component examination or evaluation of examination results.



DATE: 01/14/93

PEACH BOTTOM ATOMIC POWER STATION UNIT 2

PAGE: 1

REVISION: J

## INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)

CLASS 1 XCAP STATUS COMPONENTS

REACTOR PRESSURE VESSEL

				N	R	R	
				S	O	E	G
				T	R	C	E
				A	E	O	O
				T	C	R	M
SUMMARY EXAMINATION AREA	CATGY	EXAM	PROCEDURE	REMARKS			
NUMBER IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	**CALIBRATION BLOCK**			

INTEGRALLY-WDED VSL SUPTS (REF. DWG. NO. ISI-203-RV-04)

008050	SUPPORT-5(1A)	B-H	PT	LP-PE-001,R3,I5 C	X	-	-	LIMITED EXAM; 80 % OF WELD AREA IS ACCESSIBLE.
	STAB BAR @ 180 DEG	B8.10	.					
	DW, EL 195-0, 180 AZ		.					

VESSEL SUPPORTS (REF. DWG. NO. ISI-203-RV-04)

008055	SUPPORT-5	F-A,B,C	VT-3	NDE-7, REV 2	C	X	-	-
	STAB BAR @ 180 DEG	F0.00						
	DW, EL 195-0, 180 AZ							

INTEGRALLY-WDED VSL SUPTS (REF. DWG. NO. ISI-203-RV-04)

008060	SUPPORT-6(1A)	B-H	PT	LP-PE-001,R3PE5 C	-	X	-	LIMITED EXAM; 80% OF WELD AREA IS ACCESSIBLE. ONE PT INDICATION WAS ACCEPTABLE.
	STAB BAR @ 225 DEG	B8.10	.					
	DW, EL 195-0, 225 AZ		.					

VESSEL SUPPORTS (REF. DWG. NO. ISI-203-RV-04)

008065	SUPPORT-6	F-A,B,C	VT-3	NDE-7, REV 2	C	X	-	-
	STAB BAR @ 225 DEG	F0.00						
	DW, EL 195-0, 225 AZ							

INTEGRALLY-WDED VSL SUPTS (REF. DWG. NO. ISI-203-RV-04)

008070	SUPPORT-7(1A)	B-H	PT	LP-PE-001,R3PE5 C	-	X	-	LIMITED EXAM; 80% OF WELD AREA IS ACCESSIBLE. ONE PT INDICATION ACCEPTABLE.
	STAB BAR @ 270 DEG	B8.10	.					
	DW, EL 195-0, 270 AZ		.					

VESSEL SUPPORTS (REF. DWG. NO. ISI-203-RV-04)

008075	SUPPORT-7	F-A,B,C	VT-3	NDE-7, REV 2	C	X	-	-
	STAB BAR @ 270 DEG	F0.00						
	DW, EL 195-0, 270 AZ							

DATE: 01/21/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 COMPLETED COMPONENTS

PAGE: 2

REACTOR PRESSURE VESSEL

				N	R	R	
				S	O	E	G
				T	R	C	E
				A	E	O	O
				T	C	R	M
				R			
				REMARKS			
				**CALIBRATION BLOCK**			
SUMMARY EXAMINATION AREA	ASME	SEC. XI	CATGY EXAM	ITEM NO	METHOD	PROCEDURE	
NUMBER IDENTIFICATION							

INTEGRALLY-WODED VSL SUPTS (REF. DWG. NO. 151-203-RV-04)

008080	SUPPORT-B(1A)	B-H	PT	LP-PE-001,R3PE5	C	- X - -	THREE REJECTABLE INDICATIONS IDENTIFIED.
	STAB BAR @ 315 DEG	BB.10	UT-0	UT-PE-002,R7PE3			ADDITIONAL SURFACE PREP WAS PERFORMED
	DW, EL 195-0, 315 AZ		UT-60S	UT-PE-002,R7PE3			(SEE NCR PB-92-00543) AND A FINAL PT
	DW, EL 195-0, 315 AZ		UT-70RL	UT-PE-002,R7PE3			AND UT THICKNESS WAS PERFORMED. THE
			UT-0	NDE-12, REV 0			INDICATIONS WERE REDUCED TO AN
			PT	LP-PE-001,R3PE5	- X - -		ACCEPTABLE LEVEL. LIMITED EXAM (80%).
							A0660862

VESSEL SUPPORTS (REF. DWG. NO. 151-203-RV-04)

008085	SUPPORT-B	F-A,B,C	VT-3	NDE-7, REV 2	C	X - - -	
	STAB BAR @ 315 DEG	F0.00					
	DW, EL 195-0, 315 AZ						

INT ATTCH & CORE SUPT STRU (REF. DWG. NO. 151-203-RV-06)

008200	DHDB-1	B-N-2	VT-3	NDE-7, REV 2	C	X - - -	
	DRYER HOLD-DOWN BRKT, 41 DEG	B13.21					
	FF,						

008300	DHDB-2	B-N-2	VT-3	NDE-7, REV 2	C	X - - -	
	DRYER HOLD-DOWN BRKT, 138 DEG	B13.21					
	FF,						

BOLTING (REF. DWG. NO. 151-203-RV-02)

010715	STUDS 1-92 (REMOVED)	B-G-1	MT	NDE-3, REV 2	C	X - - -	EXAMINED STUDS 21 THROUGH 26,
	CH STUDS WHEN REMOVED	B6.30	.				**MT** ONLY.
	FF, CLOSURE HEAD		.				

\*\*LIMERICK CAL BLOCK\*\*

010800	STUDS 1-92 (NUTS)	B-G-1	UT-0	UT-PE-009, R1	C	X - - -	EXAMINED NUTS 1 TO 18 AND 50 TO 61
	CH NUTS	B6.10					INCLUSIVE.
	FF, CLOSURE HEAD						

\*\*B.5-6-B-CS-22-PEB\*\*

REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 3

REACTOR: PRESSURE VESSEL

SUMMARY EXAMINATION AREA				NR	R
NUMBER IDENTIFICATION				ASME	SOEGE
				SEC. XI	TRCEP
				CATGY EXAM	A E O O D REMARKS
				ITEM NO METHOD PROCEDURE	T C R M R **CALIBRATION BLOCK**

## BOLTING (REF. DWG. NO. IS1-203-RV-02)

010900	STUDS 1-92 (SM WSHR) CH WASHERS, SMALL FF, CLOSURE HEAD	B-G-1 B6.50	VT-1	NDE-7, REV 2	C X - - -	EXAMINED SM WASHERS 1 TO 20 AND 56 TO 66 INCLUSIVE.
011000	STUDS 1-92 (LG WSHR) CH WASHERS, LARGE FF, CLOSURE HEAD	B-G-1 B6.50	VT-1	NDE-7, REV 2	C X - - -	EXAMINED LRG WASHERS 1 TO 20 AND 56 TO 66 INCLUSIVE.
011100	STUDS 1-92 (BUSHNGS) CH BUSHINGS FF, RX. VESS. FLANGE	B-G-1 B6.50	VT-1	NDE-7, REV 2	C X - - -	EXAMINED BUSHINGS 21 THROUGH 26 INCLUSIVE.

## CRD HOUSINGS (REF. DWG. NO. 1S1-203-RV-03)

011250	CRD HOUSING BOLTING	B-G-2	VT-1	NDE-7, REV 2	C - - - X	EXAMINED BOLTING FOR 33 CRD'S. 239
	FLANGE BOLTING	67.80	VT-1	NDE-7, REV 2	X - - -	BOLTS WERE FOUND ACCEPTABLE, 24 BOLTS
	DW, SUB-PILE ROOM					WERE FOUND REJECTABLE. 40 NEW BOLTS
	DW, SUB-PILE ROOM					WERE EXAMINED FROM STOREROOM, 38 BOLTS
						WERE FOUND ACCEPTABLE AND 2 BOLTS WERE
						FOUND REJECTABLE.

JET PUMP NO 1 (REF. DWG. NO. IS1-203-RV-14,15)

011252 JP#01 ALL COMPONENTS B-K 1 VT-3 NDE-8, REV 4 C X - - -  
B13.10  
157.5 AZ

JET PUMP NO 1 (REF. DWG. NO. 151-203-RV-14)

011253 JP#01 BRACE ARM/VESS B-N-2 VT-1 NDE-8, REV 4 C X - - -  
B13.20  
157.5 AZ

DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 4

REACTOR PRESSURE VESSEL

		ASME				N R R			
		SEC. XI				S O E G E			
SUMMARY EXAMINATION AREA		CATGY EXAM				T R C E P			
NUMBER IDENTIFICATION		ITEM NO METHOD		PROCEDURE		A E O O O		REMARKS	
						T C R M R		**CALIBRATION BLOCK**	

JET PUMP NO 2 (REF. DWG. NO. ISI-203-RV-14,15)

011254 JP#02 ALL COMPONENTS B-N-1 VT-3 NDE-B, REV 4 C X - - -  
B13.10  
142.5 AZ

JET PUMP NO 2 (REF. DWG. NO. ISI-203-RV-14)

011255 JP#02 BRACE ARM/VESS B-N-2 VT-1 NDE-B, REV 4 C X - - -  
B13.20  
142.5 AZ

JET PUMP NO 3 (REF. DWG. NO. ISI-203-RV-14,15)

011256 JP#03 ALL COMPONENTS B-N-1 VT-3 NDE-B, REV 4 C X - - -  
B13.10  
127.5 AZ

JET PUMP NO 3 (REF. DWG. NO. ISI-203-RV-14)

011257 JP#03 BRACE ARM/VESS B-N-2 VT-1 NDE-B, REV 4 C X - - -  
B13.20  
127.5 AZ

JET PUMP NO 4 (REF. DWG. NO. ISI-203-RV-14,15)

011258 JP#04 ALL COMPONENTS B-N-1 VT-3 NDE-B, REV 4 C X - - -  
B13.10  
112.5 AZ.

JET PUMP NO 4 (REF. DWG. NO. ISI-203-RV-14)

011259 JP#04 BRACE ARM/VESS B-N-2 VT-1 NDE-B, REV 4 C X - - -  
B13.20  
112.5 AZ.

DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 5

REACTOR PRESSURE VESSEL

SUMMARY	EXAMINATION AREA	ASME	SEC. XI	CATGY	EXAM	ITEM NO	METHOD	PROCEDURE	N	R	R	REMARKS	
NUMBER	IDENTIFICATION								S	O	E	G	E
									T	R	C	E	P
									A	E	O	O	O
									T	C	R	M	R
													**CALIBRATION BLOCK**

JET PUMP NO 5 (REF. DWG. NO. ISI-203-RV-14,15)

011260 JP#05 ALL COMPONENTS B-N-1 VT-3 NDE-B, REV 4 C X - - -  
B13.10  
97.5 AZ.

JET PUMP NO 5 (REF. DWG. NO. ISI-203-RV-14)

011261 JP#05 BRACE ARM/VESS B-N-2 VT-1 NDE-B, REV 4 C X - - -  
B13.20  
97.5 AZ.

JET PUMP NO 6 (REF. DWG. NO. ISI-203-RV-14,15)

011262 JP#06 ALL COMPONENTS B-N-1 VT-3 NDE-B, REV 4 C X - - -  
B13.10  
82.5 AZ.

JET PUMP NO 6 (REF. DWG. NO. ISI-203-RV-14)

011263 JP#06 BRACE ARM/VESS B-N-2 VT-1 NDE-B, REV 4 C X - - -  
B13.20  
82.5 AZ.

JET PUMP NO 7 (REF. DWG. NO. ISI-203-RV-14,15)

011264 JP#07 ALL COMPONENTS B-N-1 VT-3 NDE-B, REV 4 C X - - -  
B13.10  
67.5 AZ.

JET PUMP NO 7 (REF. DWG. NO. ISI-203-RV-14)

011265 JP#07 BRACE ARM/VESS B-N-2 VT-1 NDE-B, REV 4 C X - - -  
B13.20  
67.5 AZ.

DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 6

REACTOR PRESSURE VESSEL

						N R R		
		ASME				S O E G E		
		SEC. XI				T R C E P		
SUMMARY EXAMINATION AREA		CATGY	EXAM			A E O O O	REMARKS	
NUMBER IDENTIFICATION		ITEM NO	METHOD	PROCEDURE		T C R M R	**CALIBRATION BLOCK**	

JET PUMP NO 8 (REF. DWG. NO. 1S1-203-RV-14,15)

011266 JP#08 ALL COMPONENTS B-N-1 VT-3 NDE-B, REV 4 C X - - -  
B13.10  
52.5 AZ.

JET PUMP NO 8 (REF. DWG. NO. 1S1-203-RV-14)

011267 JP#08 BRACE ARM/VESS B-N-2 VT-1 NDE-B, REV 4 C X - - -  
B13.20  
52.5 AZ.

JET PUMP NO 9 (REF. DWG. NO. 1S1-203-RV-14,15)

011268 JP#09 ALL COMPONENTS B-N-1 VT-3 NDE-B, REV 4 C X - - -  
B13.10  
37.5 AZ.

JET PUMP NO 9 (REF. DWG. NO. 1S1-203-RV-14)

011269 JP#09 BRACE ARM/VESS B-N-2 VT-1 NDE-B, REV 4 C X - - -  
B13.20  
37.5 AZ.

JET PUMP NO 10 (REF. DWG. NO. 1S1-203-RV-14,15)

011270 JP#10 ALL COMPONENTS B-N-1 VT-3 NDE-B, REV 4 C X - - -  
B13.10  
22.5 AZ.

JET PUMP NO 10 (REF. DWG. NO. 1S1-203-RV-14)

011271 JP#10 BRACE ARM/VESS B-N-2 VT-1 NDE-B, REV 4 C X - - -  
B13.20  
22.5 AZ.



DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 7

REACTOR PRESSURE VESSEL

SUMMARY EXAMINATION AREA		ASME			N R R	
NUMBER	IDENTIFICATION	SEC. XI	CATGY	EXAM	S O E G E	
		ITEM NO	METHOD	PROCEDURE	T R C E P	REMARKS
					A E O O O	
					T C R M R	**CALIBRATION BLOCK**

JET PUMP NO 11 (REF. DWG. NO. ISI-203-RV-14,15)

011272	JP#11 ALL COMPONENTS	B-N-1	VT-3	NDE-B, REV 4	C X - - -	
		B13.10				
	337.5 AZ.					

JET PUMP NO 11 (REF. DWG. NO. ISI-203-RV-14)

011273	JP#11 BRACE ARM/VESS	B-N-2	VT-1	NDE-B, REV 4	C X - - -	
		B13.20				
	337.5 AZ.					

JET PUMP NO 12 (REF. DWG. NO. ISI-203-RV-14,15)

011274	JP#12 ALL COMPONENTS	B-N-1	VT-3	NDE-B, REV 4	C X - - -	
		B13.10				
	322.5 AZ.					

JET PUMP NO 12 (REF. DWG. NO. ISI-203-RV-14)

011275	JP#12 BRACE ARM/VESS	B-N-2	VT-1	NDE-B, REV 4	C X - - -	
		B13.20				
	322.5 AZ.					

JET PUMP NO 13 (REF. DWG. NO. ISI-203-RV-14,15)

011276	JP#13 ALL COMPONENTS	B-N-1	VT-3	NDE-B, REV 4	C X - - -	
		B13.10				
	307.5 AZ.					

JET PUMP NO 13 (REF. DWG. NO. ISI-203-RV-14)

011277	JP#13 BRACE ARM/VESS	B-N-2	VT-1	NDE-B, REV 4	C X - - -	
		B13.20				
	307.5 AZ.					

DATE: 01/14/93

PEACH BOTTOM ATOMIC POWER STATION UNIT 2

PAGE: 8

REVISION: 0

## INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)

CLASS 1 XCAP STATUS COMPONENTS

REACTOR PRESSURE VESSEL

SUMMARY EXAMINATION AREA		ASME			N R R	
NUMBER	IDENTIFICATION	SEC. 1	CATGY	EXAM	T R C E P	REMARKS
		ITEM NO	METHOD	PROCEDURE	A E O O O	
					T C R M R	**CALIBRATION BLOCK**

JET PUMP NO 14 (REF. DWG. NO. ISI-203-RV-14,15)

011278	JP#14 ALL COMPONENTS	B-N-1	VT-3	NDE-B, REV 4	C X - - -	
		B13.10				

292.5 AZ.

JET PUMP NO 14 (REF. DWG. NO. ISI-203-RV-14)

011279	JP#14 BRACE ARM/VESS	B-N-2	VT-1	NDE-B, REV 4	C X - - -	
		B13.20				

292.5 AZ.

JET PUMP NO 15 (REF. DWG. NO. ISI-203-RV-14,15)

011280	JP#15 ALL COMPONENTS	B-N-1	VT-3	NDE-B, REV 4	C X - - -	
		B13.10				

277.5 AZ.

JET PUMP NO 15 (REF. DWG. NO. ISI-203-RV-14)

011281	JP#15 BRACE ARM/VESS	B-N-2	VT-1	NDE-B, REV 4	C X - - -	
		B13.20				

277.5 AZ.

JET PUMP NO 16 (REF. DWG. NO. ISI-203-RV-14,15)

011282	JP#16 ALL COMPONENTS	B-N-1	VT-3	NDE-B, REV 4	C X - - -	
		B13.10				

262.5 AZ.

JET PUMP NO 16 (REF. DWG. NO. ISI-203-RV-14)

011283	JP#16 BRACE ARM/VESS	B-N-2	VT-1	NDE-B, REV 4	C X - - -	
		B13.20				

262.5 AZ.

DATE: 01/14/93

REVISION: 0

## PEACH BOTTOM ATOMIC POWER STATION UNIT 2

PAGE: 9

## INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)

CLASS 1 XCAP STATUS COMPONENTS

REACTOR PRESSURE VESSEL

SUMMARY EXAMINATION AREA		ASME				W R R	
		SEC. XI				S O E G E	
		CATGY	EXAM			T R C E P	
		ITEM NO	METHOD	PROCEDURE		A E O O O	REMARKS
NUMBER	IDENTIFICATION					T C R M R	**CALIBRATION BLOCK**

JET PUMP NO 17 (REF. DWG. NO. ISI-203-RV-14,15)

011284 JP#17 ALL COMPONENTS B-N-1 VT-3 NDE-B, REV 4 C X - - -  
B13.10  
247.5 AZ.

JET PUMP NO 17 (REF. DWG. NO. ISI-203-RV-14)

011285 JP#17 BRACE ARM/VESS B-N-2 VT-1 NDE-B, REV 4 C X - - -  
B13.20  
247.5 AZ.

JET PUMP NO 18 (REF. DWG. NO. ISI-203-RV-14,15)

011286 JP#18 ALL COMPONENTS B-N-1 VT-3 NDE-B, REV 4 C X - - -  
B13.10  
232.5 AZ.

JET PUMP NO 18 (REF. DWG. NO. ISI-203-RV-14)

011287 JP#18 BRACE ARM/VESS B-N-2 VT-1 NDE-B, REV 4 C X - - -  
B13.20  
232.5 AZ.

JET PUMP NO 19 (REF. DWG. NO. ISI-203-RV-14,15)

011288 JP#19 ALL COMPONENTS B-N-1 VT-3 NDE-B, REV 4 C X - - -  
B13.10  
217.5 AZ.

JET PUMP NO 19 (REF. DWG. NO. ISI-203-RV-14)

011289 JP#19 BRACE ARM/VESS B-N-2 VT-1 NDE-B, REV 4 C X - - -  
B13.20  
217.5 AZ.

DATE: 01/14/93

PEACH BOTTOM ATOMIC POWER STATION UNIT 2

PAGE: 10

REVISION: 0

## INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)

CLASS 1 XCAP STATUS COMPONENTS

REACTOR PRESSURE VESSEL

				N	R	R	
				S	O	E	G
				T	R	C	E
				A	E	O	O
				T	C	R	M
SUMMARY EXAMINATION AREA	CATGY	EXAM					REMARKS
NUMBER IDENTIFICATION	ITEM NO	METHOD	PROCEDURE				**CALIBRATION BLOCK**

JET PUMP NO 20 (REF. DWG. NO. IS1-203-RV-14,15)

011290	JP#20 ALL COMPONENTS	B-N-1	VT-3	NDE-B, REV 4	C	X	-	-	-
		B13.10							
	202.5 AZ.								

JET PUMP NO 20 (REF. DWG. NO. IS1-203-RV-14)

011291	JP#20 BRACE ARM/VESS	B-N-2	VT-1	NDE- REV 4	C	X	-	-	-
		B13.20							
	202.5 AZ.								

(REF. DWG. NO. NONE)

011293	STM DYN DRN CHNL WLD	N/A	VT-1	NDE-B, REV 4	C	X	-	-	-
	DRAIN CHANNEL WELDS	N/A							

INTERIOR (REF. DWG. NO. IS1-203-RV-16)

011294	SHROUD ANNULUS AREA	B-N-1	VT-3	NDE-B, REV 4	C	X	-	-	-
		B13.10							

REACTOR PRESSURE VESSEL (REF. DWG. NO. IS1-203-RV-16)

011295	SHRD SUP PLATE WELD	B-N-2	VT-3	NDE-B, REV 4	C	X	-	-	-
		B13.21							

011296	SHRD SUP STUB WELD	B-N-2	VT-3	NDE-B, REV 4	C	X	-	-	-
		B13.21							

INTERIOR (REF. DWG. NO. IS1-203-RV-20)

011297	TWO MANHOLE COVERS	B-N-1	VT-1	NDE-B, REV 4	C	X	-	-	-
		B13.10							
	0 & 180 AZ								

CHANGED VT-3 REQUIREMENT TO VT-1 DUE TO CONCERN WITH RADIAL CRACKING.

DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 11

REACTOR PRESSURE VESSEL

					N	R	R	REMARKS
		ASME			S	O	E	
		SEC. XI			T	R	C	
SUMMARY EXAMINATION AREA		CATGY	EXAM		A	E	O	
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	T	C	R	**CALIBRATION BLOCK**

CORE SPRAY SPARGERS (REF. DWG. NO. 1S1-203-RV-07,08)

011300 CS SPARGER 120AZ B-N-1 VT-1 NDE-B, REV 4 C X - - -  
B13.10

011400 CS SPARGER 240AZ B-N-1 VT-1 NDE-B, REV 4 C X - - -  
B13.10

CORE SPRAY HEADER (REF. DWG. NO. 1S1-203-RV-07)

011500 CS HEADER 120AZ B-N-1 VT-1 NDE-B, REV 4 C X - - -  
B13.10

011600 CS HEADER 240AZ B-N-1 VT-1 NDE-B, REV 4 C X - - -  
B13.10

CORE SPRAY SPARGERS (REF. DWG. NO. 1S1-203-RV-07)

011630 CS DOWNCOMERS 120AZ B-N-1 VT-1 NDE-B, REV 4 C X - - -  
B13.10

011660 CS DOWNCOMERS 240AZ B-N-1 VT-1 NDE-B, REV 4 C X - - -  
B13.10

CORE SPRAY HEADER (REF. DWG. NO. 1S1-203-RV-23)

011662 CS HDR BKT WLD 15AZ B-N-2 VT-1 NDE-B, REV 4 C X - - -  
B13.21

DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 12

REACTOR PRESSURE VESSEL

		ASME				N	R	R	
		SEC. XI				S	O	E	G
		CATGY	EXAM			T	R	C	E
		ITEM NO	METHOD	PROCEDURE		A	E	O	O
SUMMARY EXAMINATION AREA									REMARKS
NUMBER	IDENTIFICATION					T	C	R	M
						R	R		**CALIBRATION BLOCK**

CORE SPRAY HEADER (REF. DWG. NO. ISI-203-RV-23)

011664	CS HDR BKT WLD 165AZ	B-N-2 B13.21	VT-1	NDE-B, REV 4	C	X	-	-	-
011666	CS HDR BKT WLD 117AZ	B-N-2 B13.21	VT-1	NDE-B, REV 4	C	X	-	-	-
011668	CS HDR BKT WLD 123AZ	B-N-2 B13.21	VT-1	NDE-B, REV 4	C	X	-	-	-
011670	CS HDR BKT WLD 195AZ	B-N-2 B13.21	VT-1	NDE-B, REV 4	C	X	-	-	-
011674	CS HDR BKT WLD 345AZ	B-N-2 B13.21	VT-1	NDE-B, REV 4	C	X	-	-	-
011676	CS HDR BKT WLD 237AZ	B-N-2 B13.21	VT-1	NDE-B, REV 4	C	X	-	-	-
011678	CS HDR BKT WLD 243AZ	B-N-2 B13.21	VT-1	NDE-B, REV 4	C	X	-	-	-

(REF. DWG. NO. ISI-203-RV-23)

011801	TBOX F CVR WLD 120	N/A N/A	VT-1	NDE-B, REV 4	C	X	-	-	-
--------	--------------------	------------	------	--------------	---	---	---	---	---



DATE: 01/14/93

PEACH BOTTOM ATOMIC POWER STATION UNIT 2

PAGE: 13

REVISION: 0

## INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)

CLASS 1 XCAP STATUS COMPONENTS

REACTOR PRESSURE VESSEL

SUMMARY EXAMINATION AREA		ASME			N R R	
NUMBER	IDENTIFICATION	SEC. XI	CATGY	EXAM		S O E G E
		ITEM NO	METHOD	PROCEDURE		T R C E P
						A E O O O
						T C R M R
						REMARKS
						**CALIBRATION BLOCK**

(REF. DWG. NO. ISI-203-RV-23)

011802	TBOX F CVR WLD 240	N/A	VT-1	NDE-B, REV 4	C X - - -	
		N/A				

011803	TBOX THERM SLV 120	N/A	VT-1	NDE-B, REV 4	C X - - -	
		N/A				

011804	TBOX THERM SLV 240	N/A	VT-1	NDE-B, REV 4	C X - - -	
		N/A				

FEEDWATER SPARGER 30 AZ (REF. DWG. NO. ISI-203-RV-11)

011835	FW SPARGER 30AZ	B-N-1	VT-3	NDE-B, REV 4	C X - - -	
		B13.10				

011840	FW SPG BKT WLD 30 AZ	B-N-2	VT-3	NDE-B, REV 4	C - X - -	FOUND END BRACKET NUTS NOT FULLY ENGAGED. THIS CONDITION IS PER DESIGN, SEE NCR A0663324.
		B13.21				

FEEDWATER SPARGER 90 AZ (REF. DWG. NO. ISI-203-RV-11)

011845	FW SPARGER 90AZ	B-N-1	VT-3	NDE-B, REV 4	C X - - -	
		B13.10				

011850	FW SPG BKT WLD 90 AZ	B-N-2	VT-3	NDE-B, REV 4	C - X - -	FOUND END BRACKET NUTS NOT FULLY ENGAGED. THIS CONDITION IS PER DESIGN, SEE NCR A0663324.
		B13.21				

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

## REACTOR PRESSURE VESSEL

				N	R	R				
				S	O	E	G	E		
				T	R	C	E	P		
SUMMARY EXAMINATION AREA				CATGY	EXAM	A	E	O	O	REMARKS
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	T	C	R	M	R	**CALIBRATION BLOCK**
		ASME								
		SEC. XI								

FEEDWATER SPARGER 150 AZ (REF. DWG. NO. ISI-203-RV-11)

011855 FW SPARGER 150A2 B-N-1 VT-3 NDE-B, REV 4 C X - - -  
B13.10

011660 FW SPG BKT WLD 150AZ B-N-2 VT-3 NDE-B, REV 4 C X - - -  
B13.21

FEEDWATER SPARGER 210 AZ (REF. DWG. NO. 1S1-203-RV-11)

011865 FW SPARGER 210AZ B-N-1 VT-3 NDE-B, REV 4 C X - - -  
B13.10

011870 FW SPG BKT WLD 210AZ B-N-2 VT-3 NDE-B, REV 4 C X - - -  
B13-21

FEEDWATER SPARGER 270 AZ (REF. DWG. NO. 1S1-203-RV-11)

011875 FW SPARGER 270A2 B-N-1 VT-3 NDE-B, REV 4 C X - - -  
\$13.10

011880 FW SPG BKT WLD 270AZ B-N-2 VT-3 NDE-B, REV 4 C X - - -  
B13-21

FEEDWATER SPARGER 330 AZ (REF. DWG. NO. 1S1-203-RV-11)

011885 FW SPARGER 330AZ B-N-1 VT-3 NDE-B, REV 4 C X - - -  
B13.10

REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 15

## REACTOR PRESSURE VESSEL

				NR	R	
ASME				S	O E G E	
SEC. XI				T	R C E P	
SUMMARY EXAMINATION AREA		CATGY	EXAM	A	E D O D	REMARKS
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	T C R M R	**CALIBRATION BLOCK**

FEEDWATER SPARGER 330 AZ (REF. DWG. NO. IS1-203-RV-11)

011890 FW SPG BKT WLD 330AZ B-N-2 VT-3 NDE-8, REV 4 C - X - - FOUND END BRACKET NUTS NOT FULLY ENGAGED. THIS CONDITION IS PER DESIGN, SEE NCR A0663324.

SURVEIL SAM HOLDER 30 AZ (REF. DWG. NO. ISI-203-RV-17)

011905 SURVL SAM HLDR 30AZ B-N-1 VT-3 WDE-B, REV 4 C X - - -  
B13.10

011910 SURVL UBKT WLD 30AZ B-N-2 VT-1 NDE-B, REV 4 C X - - -  
B13.20

011915 SURVL LBKT WLD 30AZ B-N-2 VT-1 NDE-B, REV 4 C X - - -  
B13-20

SURVIEL SAM HOLDER 120 AZ (REF. DWG. NO. 151-203-RV-17)

011920 SURVL SAM HLDR 120AZ B-N-1 VT-3 NDE-B, REV 4 C X - - -  
B13.10

011925 SURVL UBKT WLD 120AZ B-N-2 VT-1 NDE-B, REV 4 C X - - -  
#13.20

011930 SURVL LBKT WLD 120AZ H-N-2 VT-1 NDE-B, REV 4 C X - - -  
B13-20

DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 16

REACTOR PRESSURE VESSEL

				N	R	R	REMARKS
				S	D	E	
				T	R	C	
				A	E	O	
SUMMARY EXAMINATION AREA	CATGY	EXAM					
NUMBER IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	T	C	R	**CALIBRATION BLOCK**

SURVEIL SAM HOLDER 300 AZ (REF. DWG. NO. ISI-203-RV-17)

011935	SURVL SAM HLDR 300AZ	B-N-1	VT-3	NDE-B, REV 4	C	X	-	-	-
		B13.10							
011940	SURVL UBKT WLD 300AZ	B-N-2	VT-1	NDE-B, REV 4	C	X	-	-	-
		B13.20							
011945	SURVL LBKT WLD 300AZ	B-N-2	VT-1	NDE-B, REV 4	C	X	-	-	-
		B13.20							

REACTOR PRESSURE VESSEL (REF. DWG. NO. ISI-203-RV-22)

011968	CRD HOUSING	B-N-2	VT-3	NDE-B, REV 4	C	X	-	-	-
		B13.22							EXAMINED ACCESSIBLE CRD HOUSINGS FROM DISASSEMBLY OF CELLS 26-31 AND 30-27. ALSO EXAMINED STUB TUBE WELDS.

REACTOR PRESSURE VESSEL (REF. DWG. NO. ISI-203-RV-16)

011969	SHROUD SUPPORT	B-N-2	VT-3	NDE-B, REV 4	C	X	-	-	-
		B13.22							EXAMINED AREA ABOVE SHROUD SUPPORT PLATE INCLUDING THE SHROUD TO SHROUD SUPPORT CYLINDER WELD AND THE SHROUD SUPPORT PLATE TO SHROUD SUPPORT CYLINDER WELD. SEE ISI ISO.

REACTOR PRESSURE VESSEL (REF. DWG. NO. ISI-203-RV-13)

011970	INCORE HOUSINGS	B-N-1	VT-3	NDE-B, REV 4	C	X	-	-	-
		B13.10							EXAMINED ACCESSIBLE INCORE HOUSINGS FROM DISASSEMBLY OF CELLS 26-31 AND 30-27.

REACTOR PRESSURE VESSEL (REF. DWG. NO. ISI-203-RV-24)

011971	ORIFICED FUEL SUP	B-N-2	VT-3	NDE-B, REV 4	C	X	-	-	-
		B13.22							EXAMINED FUEL SUPPORT PIECES FROM CELLS 26-31 AND 30-27.

REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 17

### MAIN STEAM

SUMMARY EXAMINATION AREA		ASME			N R R
NUMBER	IDENTIFICATION	SEC. XI	CATGY	EXAM	S O E G E
					T R C E P
					A E O O O
					T C R M R
					REMARKS
					**CALIBRATION BLOCK**
<u>LOOP A (REF. DWG. NO. DBN-01-M1-201-1-A)</u>					
012000	1-A-1	B-J	MT	MT-PE-001,R1PE6 C	X - - -
	NOZZ TO TRANS PIECE	B9.11	UT-45S	UT-PE-002,R7PE3	X - - -
	DW, EL 203, 72 AZ				
					**24-CS-100-1.531-2A-PEB**
012800	1-A-4LUI	B-J	MT	MT-PE-001,R1PE6 C	X - - -
	LONG SEAM UPSM EL 1R	B9.12	UT-45S	UT-PE-002,R7PE3	X - - -
	DW, EL 203, 72 AZ				
					**26-CS-X-1.06-2B-PEB**
012850	1-A-4LUO	B-J	MT	MT-PE-001,R1PE6 C	X - - -
	LONG SEAM UPSM EL OR	B9.12	UT-45S	UT-PE-002,R7PE3	X - - -
	DW, 202 EL, 72 AZ				
					**26-CS-X-1.06-2B-PEB**
012900	1-A-4	B-J	MT	MT-PE-001,R1PE6 C	X - - -
	ELBOW TO PIPE	B9.11	UT-45S	UT-PE-002,R7PE3	X - - -
	DW, EL 200, 72 AZ				
					**26-CS-X-1.06-2B-PEB**
013000	1-A-4LD	B-J	MT	MT-PE-001,R1PE6 C	X - - -
	LONG SEAM DNSM	B9.12	UT-45S	UT-PE-002,R7PE3	X - - -
	DW, EL 195, 72 AZ				
					**26-CS-X-1.06-2B-PEB**
013400	HA1(1A)	B-K-1	MT	MT-PE-001,R1PE6 C	X - - -
	INTEGRAL ATTACHMENT	B10.10			
	DW, EL 185-7, 72 AZ				
					** **
014350	HA2(1A)	B-K-1	MT	MT-PE-001,R1PE6 C	X - - -
	INTEGRAL ATTACHMENT	B10.10			
	DW, EL 156-8, 82 AZ				
					** **

DATE: 01/14/93

PEACH BOTTOM ATOMIC POWER STATION UNIT 2

PAGE: 18

REVISION: 0

## INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)

CLASS 1 XCAP STATUS COMPONENTS

MAIN STEAM

		ASME			N R R	
		SEC. XI			S O E G E	
		CATGY	EXAM		T R C E P	
SUMMARY EXAMINATION AREA					A E O O O	REMARKS
NUMBER IDENTIFICATION		ITEM NO	METHOD	PROCEDURE	T C R M R	**CALIBRATION BLOCK**

LOOP A (REF. DWG. NO. DBN-01-MI-201-1-A)

015700	1-A-7/ASC 6-IN. BRANCH CONN DW, EL 157-AZ 110	B-J B9.31	PT UT-45S	LP-PE-001,R3PE5 C UT-PE-002,R7PE3	X - - - X - - -	**26-CS-X-1.06-28-PEB**
015800	SSA1(IA) INTEGRAL ATTACHMENT DW, EL 156-B, 105 AZ	B-K-1 B10.10	MT .	MT-PE-001,R1PE6 C	X - - -	**,**
016800	HA3(IA) INTEGRAL ATTACHMENT DW, EL 157, 130 AZ	B-K-1 B10.10	MT .	MT-PE-001,R1PE6 C	X - - -	**,**
017500	1-A-7/ASC 6-IN. BRANCH CONN DW, EL 157 AZ 140	B-J B9.31	MT UT-45S	MT-PE-001,R1PE6 C UT-PE-002,R7PE3	X - - - X - - -	**26-CS-X-1.06-28-PEB**
017900	HA4(IA) INTEGRAL ATTACHMENT DW, EL 156-B, 170 AZ	B-K-1 B10.10	MT .	MT-PE-001,R1PE6 C	X - - -	**,**
020000	GA1(IA) INTEGRAL ATTACHMENT DW, EL 138-1, 177 AZ	B-K-1 B10.10	MT .	MT-PE-001,R1PE6 C	X - - -	LIMITED EXAM; 25.5% OF WELD AREA WAS ACCESSIBLE. SEE REQUEST RR-06.  **,**

MAIN STEAM (REF. DWG. NO. DBN-01-MI-201-1-A)

020800	1-A-13B PENT. N-7A TO PIPE DW, EL 138 AZ 170	B-J B9.11	MT UT-45S	MT-PE-001,R1PE6 C UT-PE-002,R7PE3	X - - - - - X -	ROOT GEOMETRY, COUNTERBORE.  **26-CS-X-1.06-28-PEB**
--------	--	--------------	--------------	--------------------------------------	--------------------	--



REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 19

MAIN STEAM

SUMMARY EXAMINATION AREA				ASME	W R R
NUMBER IDENTIFICATION				SEC. XI	S O E G E
				CATGY EXAM	T R C E P
				ITEM NO METHOD PROCEDURE	A E O D O REMARKS
					T C R M R **CALIBRATION BLOCK**

MAIN STEAM (REF. DWG. NO. DBN-01-MI-201-1-A)

020885	1-A-138-LD	B-J	MT	MT-PE-001,R1PE6 C	X - -
	LONG SEAM DNSM	B9.12	UT-45S	UT-PE-002,R7PE3	- - X
	DW, EL 138 AZ 170				

**\*\*26-CS-X-1.06-2F-PER\*\***

SAFETY & RELIEF RISERS(AS) (REF. DWG. NO. DEN-01-MI-201-1-A)

021500	1-ASA-1	B-J	PT	LP-PE-001,R3PE5 C	X	-	-
	BRANCH CONN TO PIPE	B9.11	UT-45S	UT-PE-002,R7PE3	X	-	-
	DW, EL 157 AZ B0						

\*\*6-CS-160-718-6A-PEB\*\*

022800	1-ASG-2	B-J	MT	MT-PE-001,R1PE6 C	X	-	-
	PIPE TO FLANGE	B9.11	UT-45S	UT-PE-002,R7PE3	X	-	-
	DW, EL 157 AZ 140						

\*\*6-CS-160-.718-6A-PEB\*\*

[illegible]

023400	1-ASF-2FB	B-G-2	VT-1	NDE-7, REV 2	C X - - -
	FLANGE BOLTING	B7.50			
	DW, EL 156-B, 127' AZ				

SAFETY & RELIEF RISERS (REF. DWG. NO. DBN-01-MI-201-1-D)

041000 RV-71C B-M-2 VT-3 NDE-7, REV 2 P X - - -  
TARGET ROCK RLF VLV B12.50  
DW, EL 159-0, 25 AZ

## NA<sup>+</sup>1 STEAM

SUMMARY EXAMINATION AREA				NR	R
NUMBER IDENTIFICATION				ASME	S O E G E
				SEC. X1	T R C E P
CATGY EXAM				A E O O O	REMARKS
ITEM NO METHOD PROCEDURE				T C R M R	**CALIBRATION BLOCK**

SAFETY & RELIEF RISERS(BS) (REF. DWG. NO. DBM-01-M1-201-1-B)

041050	RV-71C(PRB)	B-G-2	VT-1	NDE-7, REV 2	C - X - -	EXAMINED 12 STUDS AND 24 NUTS, 3 NUTS
	RLF VV FLNG BOLTING	B7.70	VT-1	NDE-7, REV 2	X - - -	WERE REJECTABLE. WHILE REPLACING NUTS A
	DW, EL 159-0, 25 AZ					PROBLEM WAS IDENTIFIED WITH THE THREAD
	DW, EL 159-0, 25 AZ					PER INCP. OF THE STUDS. ALL 12 STUDS AND
						NUTS WERE REPLACED AND SAT EXAMINED.

LOOP C (REF. DWG. NO. DBH-01-MI-201-1-C)

043500	1-C-6LU	B-J	MT	MT-PE-001,R1PE6 C	X - -	TWO SPOT INDICATION IDENTIFIED BY UT,
	LONG SEAM UPSM	B9.12	UT-455	UT-PE-002,R7PE3	- X -	ACCEPTABLE TO SECT XI.
	DW, EL 162, 202 AZ					
						**26-CS-X-1.06-2B-PEB**

043600	1-C-6	B-J	MT	MT-PE-001,R1PE6 C	X - - -	ROOT GEOMETRY.
	PIPE TO TEE	B9.11	UT-45S	UT-PE-002,R7PE3	- - X -	
	DW, EL 160, 252 AZ					

\*\*26-CS-X-1.06-28-PER\*\*

043900	HC2(1A)	B-K-1	MT	MT-PE-001,R1PE6 C	X	-	-	-
	INTEGRAL ATTACHMENT	B10.10	.					
	DW, EL 156-B, 262 AZ		.					

\*\* \*\*

044900 SSC5(1A) B-K-1 MT MT-PE-001,R1PE6 C X - - -  
INTEGRAL ATTACHMENT B10.10 .  
DW, EL 156-B, 312 AZ .

045100 SSC4(IA) B-K-1 MT MT-PE-001,R1PE6 C X - - -  
INTEGRAL ATTACHMENT B10.10 -  
DW, EL 156-B, 315 AZ -

DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 21

MAIN STEAM

				N R R	
ASME				S O E G E	
SEC. XI				T R C E P	
SUMMARY EXAMINATION AREA		CATGY	EXAM	A E O O O	REMARKS
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	T C R M R **CALIBRATION BLOCK**

LOOP C (REF. DWG. NO. DBN-01-MI-201-1-C)

046600	HC1(1A) INTEGRAL ATTACHMENT DW, EL 156-B, 325 AZ	B-K-1 B10.10 .	MT . .	MT-PE-001,R1PE6 C X - - -		**,**
048000	SSC3(1A) INTEGRAL ATTACHMENT DW, EL 156-B, 246 AZ	B-K-1 B10.10 .	MT . .	MT-PE-001,R1PE6 C X - - -		**,**
048400	SSC1(1A) INTEGRAL ATTACHMENT DW, EL 156-B, 238 AZ	B-K-1 B10.10 .	MT . .	MT-PE-001,R1PE6 C X - - -	LIMITED EXAM; EXAMINED 55% OF ACCESSIBLE WELD DUE TO CONFIGURATION OF ATTACHMENT.	**,**
049200	HC4(1A) INTEGRAL ATTACHMENT DW, EL 156-B, 262 AZ	B-K-1 B10.10 .	MT . .	MT-PE-001,R1PE6 C X - - -		**,**
052300	1-C-15LU LONG SEAM UPSM DW, EL 138, 181 AZ	B-J B9.12 .	MT UT-455 .	MT-PE-001,R1PE6 C X - - - UT-PE-002,R7PE3 X - - -		**26-CS-X-1.06-28-PEB**
052400	1-C-15 PIPE TO PA'VE DW, EL 138, 181 AZ	B-J B9.11 .	MT UT-455 .	MT-PE-001,R1PE6 C X - - - UT-PE-002,R7PE3 - - X -	ROOT GEOMETRY.	**26-CS-X-1.06-28-PEB**

MAIN STEAM (REF. DWG. NO. DBN-01-MI-201-1-C)

052830	1-C-16B PENT. N-7C TO PIPE DBMSIV,EL 138	B-J B9.11 .	MT UT-455 .	MT-PE-001,R1PE6 C X - - - UT-PE-002,R7PE3 - - X -	ROOT GEOMETRY, COUNTERBORE.	**26-CS-X-1.06-28-PEB**
--------	--	-------------------	-------------------	--	-----------------------------	-------------------------

DATE: 01/22/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 CP STATUS COMPONENTS

PAGE: 22

MAIN STEAM

SUMMARY EXAMINATION AREA		ASME			W R R	
NUMBER	IDENTIFICATION	SEC. XI	CATGY	EXAM	S O E G E	
		ITEM NO	METHOD	PROCEDURE	T R C E P	REMARKS
					A E O O O	
					T C R M R	**CALIBRATION BLOCK**

MAIN STEAM (REF. DWG. NO. DBN-01-MI-201-1-C)

052860	1-C-16B-LD	B-J	MT	MT-PE-001,R1PE6 C	X - - -	ROOT GEOMETRY
	LONG SEAM DNSM	B9.12	UT-45S	UT-PE-002,R7PE3	- - X -	
	OBMSIV,EL 138					
						**26-CS-X-1.06-28-PEB**

SAFETY & RELIEF RISERS(CS) (REF. DWG. NO. DBN-01-MI-201-1-C)

054000	1-CSD-1	B-J	MT	MT-PE-001,R1PE6 C	X - - -	ROOT GEOMETRY.
	BRANCH CONN TO PIPE	B9.11	UT-45S	UT-PE-002,R7PE3	- - X -	
	DW, EL 157, 300 AZ					
						**6-CS-160-.71B-6A-PEB**

054400	1-CSA-2FB	B-G-2	VT-1	NDE-7, REV 2	C X - - -	
	FLANGE BOLTING	B7.50				
	DW, EL 156-8, 278 AZ					

SAFETY & RELIEF RISERS (REF. DWG. NO. DBN-01-MI-201-1-C)

054700	RV-71G	B-M-2	VT-3	NDE-7, REV 2	P X - - -	
	TARGET ROCK RLF VLV	B12.50				
	DW, EL 159-0, 325 AZ					

SAFETY & RELIEF RISERS(CS) (REF. DWG. NO. DBN-01-MI-201-1-C)

054750	RV-71G(PRB)	B-G-2	VT-1	NDE-7, REV 2	C X - - -	
	RLF VV FLNG BOLTING	B7.70				
	DW, EL 159-0, 325 AZ					

SAFETY & RELIEF RISERS (REF. DWG. NO. DBN-01-MI-201-1-C)

054800	RV-71J	B-M-2	VT-3	NDE-7, REV 2	P X - - -	
	TARGET ROCK RLF VLV	B12.50				
	DW, EL 159-0, 222 AZ					

DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 23

MAIN STEAM

		ASME			N R R	
		SEC. XI			S O E G E	
		CATGY	EXAM		T R C E P	
SUMMARY EXAMINATION AREA					A E O O O	REMARKS
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	T C R M R	**CALIBRATION BLOCK**

SAFETY & RELIEF RISERS(CS) (REF. DWG. NO. DBN-01-MI-201-1-C)

054850	RV-71J(PRB)	B-G-2	VT-1	NDE-7, REV 2	C X - - -	
	RLF VV FLNG BOLTING	B7.70				
	DW, EL 159-0, 222 AZ					

SAFETY & RELIEF RISERS (REF. DWG. NO. DBN-01-MI-201-1-D)

066700	RV-71K	B-M-2	VT-3	NDE-7, REV 2	P X - - -	
	TARGET ROCK RLF VLV	B12.50				
	DW, EL 159-0, 281 AZ					

SAFETY & RELIEF RISERS(DS) (REF. DWG. NO. DBN-01-MI-201-1-D)

066750	RV-71K(PRB)	B-G-2	VT-1	NDE-7, REV 2	C X - - -	
	RLF VV FLNG BOLTING	B7.70				
	DW, EL 159-0, 281 AZ					

SAFETY & RELIEF RISERS (REF. DWG. NO. DBN-01-MI-201-1-D)

066900	RV-70B	B-M-2	VT-3	NDE-7, REV 2	P X - - -	
	SAFETY RELIEF VALVE	B12.50				
	DW, EL 159-0, 255 AZ					

SAFETY & RELIEF RISERS(DS) (REF. DWG. NO. DBN-01-MI-201-1-D)

067050	RV-70B(PRB)	B-G-2	VT-1	NDE-7, REV 2	A X - - -	EXPANDED SCOPE AS A RESULT OF LACK OF
	SF RF VV FLG BOLTING	B7.70				THREAD ENGAGEMENT ON RV-70A(PRB).
	DW, EL 159-0, 255 AZ					

SAFETY & RELIEF RISERS (REF. DWG. NO. DBN-01-MI-201-1-D)

067300	RV-71L	B-M-2	VT-3	NDE-7, REV 2	P X - - -	
	TARGET ROCK RLF VLV	B12.50				
	DW, EL 159-0, 225 AZ					

DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 24

MAIN STEAM

				N	R	R	
				S	O	E	G
				T	R	C	E
				A	E	O	O
				T	C	R	M
SUMMARY EXAMINATION AREA	CATGY	EXAM		A	E	O	O
NUMBER IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	T	C	R	M
				REMARKS			
				**CALIBRATION BLOCK**			

SAFETY & RELIEF RISERS(DS) (REF. DWG. NO. DBN-01-MI-201-1-D)

067350	RV-71L(PRB)	B-G-2	VT-1	NDE-7, REV 2	C	X	-	-
	RLF VV FLNG BOLTING	B7.70						
	DW, EL 159-0, 225 A2							

DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92R7)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 25

MAIN RECIRCULATION

				N	R	R	REMARKS
				S	O	E	
				T	R	C	
				A	E	O	
SUMMARY EXAMINATION AREA	CATGY	EXAM					
NUMBER IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	T	C	R	**CALIBRATION BLOCK**

28 INCH SUCTION (REF. DWG. NO. RCS-02-M1-201-1-A)

091550	H1A	F-A,B,C	VT-3	NDE-7, REV 2	C	X	-	-
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2		X	-	-
	DW, EL 144-2, 0 AZ							

22 INCH MANIFOLD (REF. DWG. NO. RCS-02-M1-201-1-A)

099300	H11A	F-A,B,C	VT-3	NDE-7, REV 2	C	X	-	-
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2		X	-	-
	DW, EL 150-9, 315 AZ							

12 INCH HEADER-LEG B (REF. DWG. NO. RCS-02-M1-201-1-B)

123300	2-BHC-6LU	B-J	PT	LP-PE-001,R3PE5	C	X	-	-
	LONG SEAM UPSM	B9.12	UT-45S	UT-PE-002,R7PE3		X	-	-
	DW,151 AZ 90							

\*\*12-SS-160-1.373-19A-PEB.\*\*

12 INCH HEADER-LEG C (REF. DWG. NO. RCS-02-M1-201-1-B)

123350	2-BHC-6	B-J	PT	LP-PE-001,R3PE5	C	X	-	-
	RED TO PIPE BEND	B9.11	UT-45S	UT-PE-002,R7PE3		X	-	-
	DW,151 AZ 90							

\*\*12-SS-100-.844-56-PEB.\*\*

12 INCH HEADER-LEG E (REF. DWG. NO. RCS-02-M1-201-1-B)

125950	2-BHE-6	B-J	PT	LP-PE-001,R3PE5	C	X	-	-
	PIPE BND TO PIPE BND	B9.11	UT-45S	UT-PE-002,R7PE3		X	-	-
	DW,EL 156 AZ 150							

\*\*12-SS-100-.844-56-PEB.\*\*

SUCTION DRAIN (REF. DWG. NO. RCS-02-M1-201-1-B)

127190	2-BSD-1	B-J	PT	LP-PE-001,R3PE5	C	X	-	-
	BRANCH CONN TO PIPE	B9.40						
	DW, EL 120-7, 0 AZ							

REVISION: 0

### CLASS 1 XCAP STATUS COMPONENTS

PAGE: 26

## REACTOR PRESSURE VESSEL

					N R R	
		ASME			S O E G E	
		SEC. XI			T R C E P	
SUMMARY EXAMINATION AREA		CATGY	EXAM		A E O D D	REMARKS
NUMBER IDENTIFICATION		ITEM NO	METHOD	PROCEDURE	T C R M R	**CALIBRATION BLOCK**

REACTOR PRESSURE VESSEL (REF. DWG. NO. 151-2-RV-05)

128000	4-N10-1	Z-F	PT	LP-PE-001,R3PE5 C - X - -	A 1/16" LINEAR WAS IDENTIFIED.
	N10 MOZ TO SF-END	B5.20			INDICATION IS ACCEPTABLE TO SECT X1.
	DW, EL 155 AZ 180				



## REACTOR DRAIN

				NR	R	
ASME				S	O E G E	
SEC. XI				T	R C E P	
SUMMARY EXAMINATION AREA		CATGY	EXAM	A	E O O O	REMARKS
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	T C R M R	**CALIBRATION BLOCK**

REACTOR DRAIN (REF. DWG. NO. DCN-04-M1-201-2)

129069 PG-33A F-A,B,C VT-3 NDE-7, REV 2 C X - - -  
RIGID RESTRAINT F0.00  
DW, EL 158 AZ 10

129073 PG-11A F-A,B,C VT-3 NDE-7, REV 2 C X - -  
RIGID RESTRAINT F0.00  
DW, EL 141 AZ 10

129081 PG-11B F-A,B,C VT-3 NDE-7, REV 2 C X - - -  
RIGID RESTRAINT F0.00  
DW, EL 139 AZ 30

2 INCH BOTTOM HEAD DRAIN (REF. DWG. NO. DDW-04-WI-201-1)

129087 4-RD-16 B-J PT LP-PE-OC, R3PE5 C X - - -  
PIPE TO ELBOW B9.40  
DW, EL 124-6, 25 AZ

REACTOR DRAIN (REF. DWG. NO. DCN-04-M1-201-2)

129091 PG-11C F-A,B,C VT-3 NDE-7, REV 2 C X - - -  
RIGID RESTRAINT FD.00  
DW, EL 130 AZ 25

REVISION: 0

INSERVICE INSPECTION SUMMARY

PAGE: 28

SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

## REACTOR PRESSURE VESSEL

				N	R	R				
				S	O	E	G	E		
				T	R	C	E	P		
SUMMARY EXAMINATION AREA				CATGY	EXAM	A	E	O	O	REMARKS
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	T	C	R	M	R	**CALIBRATION BLOCK**

2 INCH INSTRUMENTATION (REF. DWG. NO. ISI-2-RV-05)

129160	4-N12A-1	B-F	PT	LP-PE-001,R3PE5 C	X - - -
	N12A NOZ TO COUP	B5.20			
	DW, EL 198, AZ 40				
129166	4-N12B-1	B-F	PT	LP-PE-001,R3PE5 C	X - - -
	N12B NOZ TO COUP	B5.20			
	DW, EL 198, AZ 220				

DATE: 01/14/93

PEACH BOTTOM ATOMIC POWER STATION UNIT 2

PAGE: 29

REVISION: 0

INSE VICE INSPECTION SUMMARY  
SECOND INTERVAL, 2ND COND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

FEEDWATER

		ASME			N	R	R	
		SEC. XI			S	O	E	E
		CATGY	EXAM		T	R	C	E
		ITEM NO	METHOD	PROCEDURE	A	E	O	O
SUMMARY EXAMINATION AREA					T	C	R	M
NUMBER IDENTIFICATION					R			
								REMARKS
								**CALIBRATION BLOCK**

24-INCH MAINLINE (REF. DWG. NO. DDN-06-M1-201-2-A)

131300	6-A-17	B-J	MT	MT-PE-001,R1PE6	C	X	-	-	EXAMINED AREA 33 TO 44.5" BY PT.
	VALVE TO PIPE	B9.11	PT	LP-PE-002,R3PE5		X	-	-	EXAMINED AREA 44.5 TO 0 TO 33" BY MT.
	DW, EL 160 AZ 150		UT-45S	UT-PE-002,R7PE3		X	-	-	

\*\*24-CS-100-1.531-2A-PEB\*\*

131500	6DDNL-H39	F-A,B,C	VT-3	NDE-7, REV 2	C	X	-	-	
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2		X	-	-	
	DW, EL 157-0, 145 AZ								

12-INCH RISER-LEG A (REF. DWG. NO. DDN-06-M1-201-2-A)

132600	6DDNL-H35	F-A,B,C	VT-3	NDE-7, REV 2	C	X	-	-	
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2		X	-	-	
	DW, EL 157-6, 30 AZ								

133115	6DDNL-S10	F-A,B,C	VT-3	NDE-7, REV 2	C	X	-	-	
	HYDRAULIC SNUBBER	F0.00							
	DW, EL 173-0, 30 AZ								

133650	6-AA-10	N/A	UT-45S	UT-PE-002,R7PE3	C	X	-	-	
	TRANS PIECE TO NOZZ	N/A							
	DW, EL 189, AZ 30								

\*\*12-CS-160-1.308-18A-PEB\*\*

12-INCH RISER-LEG C (REF. DWG. NO. DDN-06-M1-201-2-A)

135550	6-AC-9	N/A	UT-45S	UT-PE-002,R7PE3	C	X	-	-	
	TRANS PIECE TO NOZZ	N/A							
	DW, EL 189, AZ 150								

\*\*12-CS-160-1.308-18A-PEB\*\*

12-INCH START-UP RISER (REF. DWG. NO. DDN-06-M1-201-2-A)

135900	6-ASU-2	B-J	MT	MT-PE-001,R1PE6	C	X	-	-	
	PIPE TO VALVE	B9.11	UT-45S	UT-PE-002,R7PE3		X	-	-	
	OBMSIV EL 154								

\*\*12-CS-100-.843-3-PEB\*\*

DATE: 01/14/93

PEACH BOTTOM ATOMIC POWER STATION UNIT 2

PAGE: 30

REVISION: 0

## INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)

CLASS 1 XCAP STATUS COMPONENTS

FEEDWATER

SUMMARY EXAMINATION AREA		ASME			N R R	
NUMBER	IDENTIFICATION	SEC. XI	CATGY	EXAM	S O E G E	REMARKS
		ITEM NO	METHOD	PROCEDURE	T R C E P	
					A E O O D	
					T C R M R	**CALIBRATION BLOCK**

12-INCH START-UP RISER (REF. DWG. NO. DDN-06-M1-201-2-A)

136000	6DD-H61	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2	X - - -	
	OBMSIV, EL 154-0					

FEEDWATER (REF. DWG. NO. DDN-06-M1-201-2-B)

137025	6-B-8	B-J	MT	MT-PE-001,R1PE6	C X - - -	ROOT GEOMETRY, COUNTERBORE. THE ISI
	PENT PIPE TO PENT	B9.11	UT-0	UT-PE-002,R7PE3	X - - -	SCHEDULE HAD THIS WELD ID AS 6-B-8A.
	OBMSIV,EL 145		UT-4SS	UT-PE-002,R7PE3	- - X -	THE ISI WAS INCORRECT. THE CORRECT ID
	OBMSIV,EL 145					IS 6-B-8. THE ISI WILL BE CORRECTED.
						**24-CS-100-1.531-2A-PEB**

LOOP B (REF. DWG. NO. DDN-06-M1-201-2-B)

137050	N-9B	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	
	ANCHOR	F0.00				
	OBMSIV EL 145					

24-INCH MAINLINE (REF. DWG. NO. DDN-06-M1-201-2-B)

138300	6-B-17	B-J	MT	MT-PE-001,R1PE6	C X - - -	
	PIPE TO TEE	B9.11	UT-4SS	UT-PE-002,R7PE3	X - - -	
	DW,EL 160 AZ 230					

\*\*24-CS-100-1.531-2A-PEB\*\*

20-INCH MANIFOLD (REF. DWG. NO. DDN-06-M1-201-2-B)

138500	6-BM-1	B-J	MT	MT-PE-001,R1PE6	C X - - -	
	REDUCER TO PIPE	B9.11	UT-4SS	UT-PE-002,R7PE3	A - - -	
	DW,EL 100 AZ 240					

\*\*20-CS-100-1.281-13C-PEB\*\*

12-INCH RISER-LEG D (REF. DWG. NO. DDN-06-M1-201-2-B)

139950	6-BD-9	N/A	UT-4SS	UT-PE-002,R7PE3	C X - - -	LIMITED EXAM; 98% OF WELD EXAMINED DUE
	TRANS PIECE TO NOZZ	N/A				TO THERMOCOUPLE.
	DW,EL 189,AZ 210					

\*\*12-CS-160-1.308-18A-PEB\*\*

DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 31

FEEDWATER

		ASME	N R R			
		SEC. XI	S D E G E			
		CATGY	EXAM	T R C E P		
SUMMARY	EXAMINATION AREA	ITEM NO	METHOD	PROCEDURE	A E O O O REMARKS	
NUMBER	IDENTIFICATION				T C R M R	**CALIBRATION BLOCK**
-----						

12-INCH RISER-LEG E (REF. DWG. NO. DDW-06-M1-201-2-B)

140750	6-BE-6	N/A	UY-45S	UT-PE-002,R7PE3 C	X - - -
	TRANS PIECE TO NOZZ	N/A			
	DW,EL 189,AZ 270				

\*\*12-CS-160-1.308-18A-PEB\*\*

REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECCVD OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 32

### RESIDUAL HEAT REMOVAL

SUMMARY EXAMINATION AREA				ASME	N R R			
SEC. XI					S O E G E			
CATGY EXAM					T R C E P			
ITEM NO METHOD PROCEDURE					A E O O O REMARKS			
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	T	C	R M R	**CALIBRATION BLOCK**
-----								
HEAD SPRAY (REF. DWG. NO. DCN-10-M1-206-15)								
143800	10-HS-29	B-F	PT	LP-PE-001,R3PE5	C	X	- - -	ROOT GEOMETRY AND BEAM REDIRECT.
	PIPE TO ELBOW	B5.130	UT-45S	UT-PE-002,R7PE3		-	X X -	
	DW, EL 178,AZ 285							**6-CS-80-.432-50-PEB.**
143820	10-HS-29LD1	B-J	PT	LP-PE-001,R3PE5	C	X	- - -	
	LONG SEAM DNSM EL IR	B9.12	UT-45S	UT-PE-002,R7PE3		X	- - -	
	DW, EL 178,AZ 285							**6-SS-80-.432-50-PEB.**
143840	10-HS-29LDO	B-J	PT	LP-PE-001,R3PE5	C	X	- - -	
	LONG SEAM UNSM EL OR	B9.12	UT-45S	UT-PE-002,R7PE3		X	- - -	
	DW, EL 178,AZ 285							**6-SS-80-.432-50-PEB.**
144050	10DCN-S74	F-A,B,C	VT-3	NDE-7, REV 2	C	X	- - -	
	HYDRAULIC SNUBBER	F0.00						
	DW, EL 180-9,AZ 285							
144100	10DCN-H155(1A)	B-K-1	PT	LP-PE-001,R3PE5	C	-	- - -	LIMITED EXAM; EXAMINED 85% OF WELD DUE
	INTEGRAL ATTACHMENT	B10.10	.					TO CLAMP. PT INDICATION, .25" ROUNDED
	DW, EL 184-9,AZ 285		.					INDICATION ON LUG AT 270 DEG.
	DW, EL 184-9,AZ 285							ACCEPTABLE TO ASME XI.
								**..**
144200	10DCN-H155	F-A,B,C	VT-3	NDE-7, REV 2	C	X	- - -	
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2		X	- - -	
	DW, EL 184-9,AZ 285							
144360	10-HS-33LUI	B-J	PT	LP-PE-001,R3PE5	C	X	- - -	
	LONG SEAM UPSM EL IR	B9.12	UT-45S	UT-PE-002,R7PE3		X	- - -	
	DW EL 196,AZ 285							**6-SS-80-.432-50-PEB.**

### RESIDUAL HEAT REMOVAL

SUMMARY EXAMINATION AREA		ASME			N R R	
NUMBER	IDENTIFICATION	SEC. XI	CATGY	EXAM	T R C E P	
		ITEM NO	METHOD	PROCEDURE	A E O O O	REMARKS
					T C R M R	**CALIBRATION BLOCK**
<u>HEAD SPRAY (REF. DWG. NO. DCN-10-MI-206-15)</u>						
144380	10-HS-33LUD	B-J	PT	LP-PE-001,R3PE5	C X - - -	
	LONG SEAM UPSM EL OR	B9.12	UT-45S	UT-PE-002,R7PE3	X - - -	
	DW EL 196,A. 285					**6-SS-80-.432-50-PEB.**
144400	10-HS-33	B-J	PT	LP-PE-001,R3PE5	C X - - -	
	ELBOW TO PIPE	B9.11	UT-45S	UT-PE-002,R7PE3	X - - -	
	DW EL 196,AZ 285					**6-SS-80-.432-50-PEB.**
144440	10-HS-33LD1	B-J	PT	LP-PE-001,R3PE5	C X - - -	NO UT EXAM DUE TO CAL BLOCK & MATERIAL
	LONG SEAM DNSM EL IR	B9.12	UT-45S	NO EXAM		"T" DIFFERENCE PER CODE CASE N-416.
	DW EL 196,AZ 285					**6-SS-80-.432-50-PEB.**
144480	10-HS-33LDO	B-J	PT	LP-PE-001,R3PE5	C X - - -	NO UT EXAM DUE TO CAL BLOCK & MATERIAL
	LONG SEAM DNSM EL OR	B9.12	UT-45S	NO EXAM		"T" DIFFERENCE PER CODE CASE N-416.
	DW EL 196,AZ 285					**6-SS-80-.432-50-PEB.**
<u>IN-LOOP A (REF. DWG. NO. DE-10-MI-203-9-A)</u>						
147000	10-1A-2	B-J	PT	LP-PE-001,R3PE5	C X - - -	LIMITED EXAM; NO UT EXAM DUE TO
	VALVE TO PENETRATION	B9.11	UT	NO EXAM		CONFIGURATION.
	SIVR,EL 139					**22-SS-X-1.030-14A-PEB**
147300	10-1A-15LU	B-J	PT	LP-PE-001,R3PE5	C X - - -	LIMITED EXAM; ONLY UT/PT EXAMINED 2.5"
	LONG SEAM UPSTREAM	B9.12	UT-45S	UT-PE-002,R7PE3	X - - -	OF WELD.
	DW EL 139					**24-SS-80-1.218-54-PEB.**
147350	10-1A-15	B-J	PT	LP-PE-001,R3PE5	C X - - -	A PT INDICATION WAS IDENTIFIED AND WITH
	PENT TO ELBOW	B9.11	UT-45S	UT-PE-002,R7PE3	X - - -	FURTHER SURFACE CONDITIONING THE
	DW EL 139,AZ 250					INDICATION WAS REMOVED. A0661142
						**24-SS-80-1.218-54-PEB.**

DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 34

RESIDUAL HEAT REMOVAL

				N	R	R	REMARKS
				S	O	E	
				T	R	C	
				A	E	O	
SUMMARY EXAMINATION AREA	ASME	SEC. XI	CATGY EXAM	T	C	R	REMARKS
NUMBER IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	T	C	R	

IN-LOOP A (REF. DWG. NO. DE-10-M1-203-9-A)

147400	10-1A-15LD1 LONG SEAM DNSM EL 1R DW EL 139,AZ 250	B-J B9.12	PT UT-45S	LP-PE-001,R3PE5 C UT-PE-002,R7PE3	X - - - X - - -		**24-SS-80-1.218-54-PEB.**
147500	10-1A-15LDO LONG SEAM DNSM EL OR DW EL 139,AZ 275	B-J B9.12	PT UT-45S	LP-PE-001,R3PE5 C UT-PE-002,R7PE3	X - - - - X - -	TWO SPOT INDICATIONS WERE FOUND BY UT. THE INDICATIONS ARE ACCEPTABLE TO SECT XI.	
147600	10DE-H130A SPRING HANGER DW, EL 139-0,AZ 275	F-A,B,C F0.00	VT-3 VT-4	NDE-7, REV 2 NDE-7, REV 2	C X - - - X - - -		

IN-LOOP B (REF. DWG. NO. DE-10-M1-203-9-B)

151200	MO-2-10-25B SEAL GATE VALVE	B-M-2 B12.50	VT-3	NDE-7, REV 2	C X - - -	EXAMINED DURING FORCED OUTAGE (12/91).	
155000	10-1B-22LU1 LONG SEAM UPSM EL 1R DW EL 147,AZ 90	B-J B9.12	PT UT-45S	LP-PE-001,R3PE5 C UT-PE-002,R7PE3	X - - - X - - -		**24-SS-80-1.218-54-PEB.**
155100	10-1B-22LUO LONG SEAM UPSM EL OR DW EL 147,AZ 90	B-J B9.12	PT UT-45S	LP-PE-001,R3PE5 C UT-PE-002,R7PE3	X - - - X - - -		
155250	10-1B-22 ELBOW TO PIPE DW EL 147,AZ 90	B-F B5.130	PT UT-45S	LP-PE-001,R3PE5 C UT-PE-002,R7PE3	X - - - - X - -	ROOT GEOMETRY.	**24-SS-80-1.218-54-PEB.**





REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 36

## REACTOR WATER CLEAN-UP

SUMMARY EXAMINATION AREA				NR	R
NUMBER IDENTIFICATION				S	O E G E
CATGY EXAM				T	R C E P
ITEM NO METHOD PROCEDURE				A	E O O O REMARKS
				T	C R M R **CALIBRATION BLOCK**

REACTOR WATER CLEAN-UP (REF. DWG. NO. DE-12-M1-202-2)

162210	12-I-1D	N/A	60RL	*	C X - - -	WELD OVERLAY
	PIPE TO VALVE	N/A	TRCR	*	X - - -	
	OBMSIV,EL 158			*	GE-UT-103,	
	OBMSIV,EL 158				REV 0, PE2-6	
						**09-08-47**

OUT (REF. DWG. NO. DCA-12-MJ-201-1)

165125	12-D-33R	B-J	PT	LP-PE-001,R3PE5	C	X	-	-	-
	ELBOW TO PIPE	B9.11	UT-45S	UT-PE-002,R7PE3		X	-	-	-
	DW EL 173,AZ 298								

\*\*6-SS-80-432-50-PEB.\*\*

165250	12-D-35	B-J	PT	LP-PE-001,R3PE5	C	X	-	-	-
	PENT N-14 TO PIPE	B9.11	UT-45S	UT-PE-002,R7PE3		X	-	-	-
	IVC,EL 173								

\*\*6-SS-80-.432-50-PEB.\*\*

165270	12-O-35LD	B-J	PT	LP-PE-001,R3PE5	C	X	-	-	-
	LONG SEAM DNSM	B9.12	UT-45S	UT-PE-002,R7PE3		X	-	-	-
	IVC,EL 173								

\*\*6-SS-80-432-50-PEB.\*\*

REACTOR WATER CLEAN-UP (REF. DWG. NO. DCA-12-M1-203-3)

165353	12-04-2	N/A	UT-0	UT-PE-002,R7PE3 C	X	-	-	-
	PIPE TO TEE	N/A	UT-45S	UT-PE-002,R7PE3	X	-	-	-
	IVC,EL 17B							

\*\*6-SS-80-.432-5A-PER\*\*

165355	12-04-4	N/A	UT-0	UT-PE-002,R7PE3 C	X	-	-
	TEE TO PIPE	N/A	UT-45S	UT-PE-002,R7PE3	X	-	-
	IVC,EL 175						

\*\*6-SS-80-432-5A-PER\*\*

REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS XCAP STATUS COMPONENTS

PAGE: 37

## REACTOR WATER CLEAN-UP

SUMMARY EXAMINATION AREA				NR	R
NUMBER IDENTIFICATION				S	O E G E
ITEM NO METHOD				T	R C E P
PROCEDURE				A	E O O O REMARKS
				T	C R M R **CALIBRATION BLOCK**

REACTOR WATER CLEAN-UP (REF. DWG. NO. DE-12-M1-203-6)

165358	12-13-1	N/A	UT-0	UT-PE-002,R7PE3	C	X	-	-	-
	PIPE TO ELBOW	N/A	UT-45S	UT-PE-002,R7PE3		X	-	-	-
	REG.HTX.RM,EL 165								

\*\*4-SS-80-.337-65A-PER\*\*

REACTOR WATER CLEAN-UP (REF. DWG. NO. DE-12-MI-203-4)

165383	12-07-2	N/A	UT-0	UT-PE-002,R7PE3 C	X - - -
	TEE TO PIPE	N/A	UT-45S	UT-PE-002,R7PE3	X - - -
	IVC,EL 175				

\*\*4-SS-80- 337-65A-PES\*\*

165384	12-07-3	N/A	UT-0	UT-PE-002,R7PE3 C	X	-	-	-
	PIPE TO TEE	N/A	UT-45S	UT-PE-002,R7PE3	X	-	-	-
	IVC,EL 175							

\*\*4-SS-80- 337-65A-PER\*\*

165385	12-07-4	N/A	UT-D	UT-PE-002,R7PE3 C	X - - -
	TEE TO PIPE	N/A	UT-45S	UT-PE-002,R7PE3	X - - -
	IVC,EL 175				

\*\*4-SS-80-.337-65A-PER\*\*

165388	12-07-7	N/A	UT-D	UT-PE-002,R7PE3 C	X	-	-	-
	PIPE TO FLANGE	N/A	UT-45S	UT-PE-002,R7PE3	X	-	-	-
	REG.HTX RM,EL 165							

\*\*4-SS-80-337-65A-PER\*\*

165393	12-08-1	N/A	UT-0	UT-PE-002,R7PE3 C	X	-	-	-
	ELBOW TO PIPE	N/A	UT-456	UT-PE-002,R7PE3	X	-	-	-
	REG,HTX RM,EL 165							

\*\*4-SS-80-.337-65A-PB\*\*

REACTOR WATER CLEAN-UP (REF. DWG. NO. DE-12-M1-203-5)

165403	12-08-11	N/A	UT-D	UT-PE-002,R7PE3 C	X	-	-	-
	PIPE TO ELBOW	N/A	UT-45S	UT-PE-002,R7PE3	X	-	-	-
	REG.HTX RM,EL 165							

\*\*4-SS-80-337-65A-P&B\*\*

DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS XCAP STATUS COMPONENTS

PAGE: 38

REACTOR WATER CLEAN-UP

				N	R	R	
				S	O	E	G
				T	R	C	E
				A	E	O	D
				T	C	R	M
SUMMARY EXAMINATION AREA	CATGY	EXAM		A	E	O	D
NUMBER IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	T	C	R	M
*****							

REACTOR WATER CLEAN-UP (REF. DWG. NO. DE-12-M1-203-5)

165417	12-08-24	N/A	UT-0	UT-PE-002,R7PE3 C	X	-	-	-
	ELBOW TO PIPE	N/A	UT-45S	UT-PE-002,R7PE3	X	-	-	-
	A NON REG RM, EL 165							
**4-SS-80-.337-65A-PEB**								
165429	12-10-2	N/A	UT-0	UT-PE-002,R7PE3 C	X	-	-	-
	ELBOW TO PIPE	N/A	UT-45S	UT-PE-002,R7PE3	X	-	-	-
	B NON REG RM, EL 165							
**4-SS-80-.337-65A-PEB**								
165438	12-10-10	N/A	UT-0	UT-PE-002,R7PE3 C	X	-	-	-
	PIPE TO ELBOW	N/A	UT-45S	UT-PE-002,R7PE3	X	-	-	-
	"B"NON REG RM EL 165							
**4-SS-80-.337-65A-PEB**								

DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 39

CORE SPRAY

SUMMARY EXAMINATION AREA		ASME			N R R	
NUMBER	IDENTIFICATION	SEC. XI	CATGY	EXAM		S O E G E
		ITEM NO	METHOD	PROCEDURE		T R C E P
						A E O O O
						T C R M R
						REMARKS
						**CALIBRATION BLOCK**
-----						
LOOP A (REF. DWG. NO. DCN-14-MI-203-5-B)						
167560	14DCN-H74 SPRING HANGER DW, EL 146-0	F-A,B,C	VT-3	NDE-7, REV 2	A X - - -	EXPANDED SCOPE DUE TO CONDITION FOUND ON HANGER 14DCN-H77.
		F0.00	VT-4	NDE-7, REV 2	X - - -	
169490	14-A-31LUI LONG SEAM UPSM EL 1R DW EL 157,AZ 110	B-J	PT	LP-PE-001,R3PE5 C	X - - -	
		B9.12	UT-45S	UT-PE-002,R7PE3	X - - -	
						**12-SS-80-.687-12-PEB**
169495	14-A-31LUO LONG SEAM UPSM EL OR DW EL 157,AZ 110	B-J	PT	LP-PE-001,R3PE5 C	X - - -	
		B9.12	UT-45S	UT-PE-002,R7PE3	X - - -	
						**12-SS-80-.687-12-PEB**
169500	14-A-31 ELBOW TO PIPE DW, EL 157-5, 100 AZ	B-J	PT	LP-PE-001,R3PE5 C	- X - -	ONE ROUND PT 5/64" INDICATION WAS IDENTIFIED. INDICATION IS ACCEPTABLE TO SECT XI.
		B9.11	UT-45S	UT-PE-002,R7PE3	X - - -	
						**12-SS-80-.687-12-PEB**
169510	14-A-31LD LONG SEAM DNSM DW EL 157,AZ 95	B-J	PT	LP-PE-001,R3PE5 C	X - - -	
		B9.12	UT-45S	UT-PE-002,R7PE3	X - - -	
						**12-SS-80-.687-12-PEB**
169566	14DCN-H76(1A) INTEGRAL ATTACHMENT DW, EL 161-9, 120 AZ	B-K-1	PT	LP-PE-001,R3PE5 C	X - - -	
		B10.10	.			
			.			**..**
169567	14DCN-H76 SPRING HANGER DW, EL 161-9 AZ 120	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	
		F0.00	VT-4	NDE-7, REV 2	X - - -	

DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 40

CORE SPRAY

SUMMARY EXAMINATION AREA		ASME			N R R	
NUMBER	IDENTIFICATION	SEC. XI	CATGY	EXAM	T R C E P	REMARKS
		ITEM NO	METHOD	PROCEDURE	A E O O O	
					T C R M R	**CALIBRATION BLOCK**
-----						
LOOP A (REF. DWG. NO. DCN-14-M1-203-5-B)						
169602	14DCN-S24 HYDRAULIC SNUBBER DW, EL 171-9, AZ 120	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	
		F0.00				
169617	14DCN-H77(1A) INTEGRAL ATTACHMENT DW, EL 178-0 AZ 120	B-K-1	PT	LP-PE-001,R3PE5	C X - - -	LIMITED EXAM; EXAMINED 84% OF WELD DUE TO PIPE CLAMP.
		B10.10	.			
			-			**,**
169618	14DCN-H77 SPRING HANGER DW, EL 178-0 AZ 120	F-A,B,C	VT-3	NDE-7, REV 2	C - - - X	REJECTABLE DUE TO THREAD ENGAGEMENT. NW
		F0.00	VT-4	NDE-7, REV 2	X - - -	SPRING CAN TOP MUT. SEE AR # A0664850.
						EXPANDED SCOPE TO EXAMINE 14DCN-H74,78.
169643	14-A-40LU LONG SEAM UPSM DW EL181-B, AZ 120	B-J	PT	LP-PE-001,R3PE5	C X - - -	ROOT GEOMETRY. EXAMINED 7" UPSTREAM.
		B9.12	UT-45S	UT-PE-002,R7PE3	- - X -	
						**10-SS-80-.594-34-PEB**
169645	14-A-40 REDUCER TO PIPE DW, EL 181-B, 120 AZ	B-J	PT	LP-PE-001,R3PE5	C X - - -	ROOT GEOMETRY.
		B9.11	UT-45S	UT-PE-002,R7PE3	- - X -	
						**10-SS-80-.594-34-PEB**
169650	14-A-40LD LONG SEAM DNSM DW EL 181-B, AZ 120	B-J	PT	LP-PE-001,R3PE5	C X - - -	
		B9.12	UT-45S	UT-PE-002,R7PE3	X - - -	
						**10-SS-80-.594-34-PEB**
169691	14-A-43 PIPE TO SAFE-END DW, EL 189, AZ 120	N/A	UT-45S	UT-PE-002,R7PE3	C - - X -	ROOT GEOMETRY, COUNTERBORE.
		N/A				
						**10-SS-80-.594-34-PEB**

DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 41

REACTOR PRESSURE VESSEL

				N	R	R			
				S	O	E	G	E	
				T	R	C	E	P	
				A	E	O	O		REMARKS
SUMMARY EXAMINATION AREA	CATGY	EXAM		T	C	R	M	R	
NUMBER IDENTIFICATION	ITEM NO	METHOD	PROCEDURE						**CALIBRATION BLOCK**

LOOP A (REF. DWG. NO. DCN-14-M1-203-5-B)

169695	14-A-27	N/A	UT-45S	UT-PE-002, R7PE3 C	X	-	-	-	ID AND ROOT GEOMETRY (UT-45RL) AND ID
	SAFE-END TO NOZ N5A	N/A	UT-45RL	*	-	-	X	-	GEOMETRY (UT-60RL).
	DW, EL 189, AZ 120		UT-60RL	*	-	-	X	-	
	DW, EL 189, AZ 120			* UT-PE-002,					
				SUPP #2, R3PE4					**11.5-SS/CS-XX-1.59-67-PEB**



DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 42

CORE SPRAY

SUMMARY EXAMINATION AREA		ASME			N R R	
NUMBER	IDENTIFICATION	SEC. XI	CATGY	EXAM	S D E G E	
		ITEM NO	METHOD	PROCEDURE	T R C E P	
					A E O O O	REMARKS
					T C R M R	**CALIBRATION BLOCK**

LOOP B (REF. DWG. NO. DCN-14-M1-203-5-A)

172939	14DCN-H78	F-A,B,C	VT-3	NDE-7, REV 2	A X - - -	EXPANDED SLOPE DUE TO CONDITION FOUND ON
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2	X - - -	HANGER 14DCN-H77.
	DW, EL 175-0					
172975	14-B-41	N/A	UT-455	UT-PE-002,R7PE3 C	- - X -	ID GEOMETRY, COUNTERBORE.
	PIPE TO SAFE-END	N/A				
	DW,EI 189,AZ 240					

\*\*10-55-80-.594-34-PEB\*\*



DATE: 01/14/93

PEACH BOTTOM ATOMIC POWER STATION UNIT 2

PAGE: 43

REVISION: 0

## INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)

CLASS 1 XCAP STATUS COMPONENTS

REACTOR PRESSURE VESSEL

				N	R	R	
				S	O	E	E
				T	R	C	E
				A	E	O	O
				T	C	R	M
SUMMARY EXAMINATION AREA	CATGY	EXAM					REMARKS
NUMBER IDENTIFICATION	ITEM NO	METHOD	PROCEDURE				**CALIBRATION BLOCK**

LOOP B (REF. DWG. NO. DCH-14-MI-203-5-A)

172978	14-B-27	N/A	UT-45S	UT-PE-002, R7PE3 C	-	-	-	ID GEOMETRY (UT-45S & 45RL); ROOT
	SAFE-END TO NOZ N5B	N/A	UT-45RL	*	-	-	X	GEOMETRY (UT-45RL).
	DW, EL 184, AZ 240		UT-60RL	*	X	-	-	
	DW, EL 184, AZ 240			* UT-PE-002,				
				SUPP #2, R3PE4				**11.5-SS/CS-XX-1.59-67-PEB**

DATE: 01/14/93

PEACH BOTTOM ATOMIC POWER STATION UNIT 2

PAGE: 44

REVISION: 0

INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)

CLASS 1 XCAP STATUS COMPONENTS

HIGH PRESSURE COOLANT INJECTION

SUMMARY EXAMINATION AREA		ASME			N R R					
NUMBER	IDENTIFICATION	SEC. XI	CATGY	EXAM	ITEM NO	METHOD	PROCEDURE	T R C E P	A E O O O	REMARKS
								T C R M R		**CALIBRATION BLOCK**
<u>IN (REF. DWG. NO. DDN-23-M1-202-5)</u>										
173000	23-I-2	B-J	MT		MT-PE-001,R1PE6	C	X - - -			ROOT GEOMETRY.
	VALVE TO ELBOW	B9.11	UT-455		UT-PE-002,R7PE3		- - X -			
	OBMSIV,EL 135									**14-CS-100-.938-8A-PEB**
<u>OUT (REF. DWG. NO. DBN-23-M1-203-6)</u>										
173400	23-O-1	B-J	MT		MT-PE-001,R1PE6	C	X - - -			
	BRANCH CONN TO PIPE	B9.11	UT-455		UT-PE-002,R7PE3		X - - -			
	DW, EL 154,AZ 50									**10-CS-80-.593-7A-PEB**
173750	23DBN-H53	F-A,B,C	VT-3		NDE-7, REV 2	C	X - - -			
	SPRING HANGER	F0.00	VT-4		NDE-7, REV 2		X - - -			
	DW, EL 151-11,AZ 35									
173800	23-O-6	B-J	MT		MT-PE-001,R1PE6	C	X - - -			
	PIPE TO ELBOW	B9.11	UT-455		UT-PE-002,R7PE3		X - - -			
	DW EL 153,AZ 40									**10-CS-80-.593-7A-PEB**
174230	23DBN-S23	F-A,B,C	VT-3		NDE-7, REV 2	C	X - - -			
	HYDRAULIC SNUBBER	F0.00								
	DW, EL 149-9,AZ 70									
174900	23-O-16	B-J	MT		MT-PE-001,R1PE6	C	X - - -			
	PIPE TO ELBOW	B9.11	UT-455		UT-PE-002,R7PE3		X - - -			
	DW EL 139,AZ 75									**10-CS-80-.593-7A-PEB**

DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 45

REACTOR PRESSURE VESSEL

SUMMARY EXAMINATION AREA		ASME			N R R	
NUMBER	IDENTIFICATION	SEC. XI	CATGY	EXAM	S O E G E	
		ITEM NO	METHOD	PROCEDURE	T R C E P	REMARKS
					A E O O O	
					T C R M R	**CALIBRATION BLOCK**

LOOP A (REF. DWG. NO. ISI-2-RV-05)

175810	JP-A-6	B-F	PT	LP-PE-001,R3PE5 C	X - - -	ROOT GEOMETRY AND BEAM REDIRECT.
	NBA NOZ TO SF-END	B5.10	UT-45S	UT-PE-002,R7PE3	- X X -	
	DW,EL 158,AZ 105					

\*\*6-CS-160-.718-6A-PEB,\*\*

LOOP B (REF. DWG. NO. ISI-2-RV-05)

176310	JP-B-6	B-F	PT	LP-PE-001,R3PE5 C	- X - -	TWO PT INDICATIONS < 1/16", ACCEPTABLE.
	NBB NOZ TO SF-END	B5.10	UT-45S	UT-PE-002,R7PE3	- - X -	ROOT GEOMETRY.
	DW,EL 158,AZ 285					

\*\*6-CS-160-.718-6A-PEB,\*\*

MAIN RECIRCULATION

SUMMARY EXAMINATION AREA				NR	R
NUMBER IDENTIFICATION				S	O E G E
ITEM NO METHOD PROCEDURE				T	R C E P
CATGY EXAM				A	E O O O REMARKS
SEC. XI				T	C R M R **CALIBRATION BLOCK**

LOOP A (REF. DWG. NO. IS1-2-02-1)

176500	H14A/SS2A(1A) INTEGRAL ATTACHMENT DW, EL 126-8, 315 AZ	B-K-1 B10.20 .	PT . .	LP-PE-001,R3PE5 C - X - - ONE PT INDICATION, 3/32" ROUNDED, ACCEPTABLE.  **. **
176700	H4A/SS6A(1A) INTEGRAL ATTACHMENT DW, EL 126-8, 315 AZ	B-K-1 B10.20 .	PT . .	LP-PE-001,R3PE5 C - X - - TWO ROUNDED PT INDICATIONS 1/8" & 1/16", ACCEPTABLE.  **. **
176800	H4A SPRING HANGER DW, EL 126-8, 315 AZ	F-A,B,C F0.00	VT-3 VT-4	NDE-7, REV 2 C X - - - NDE-7, REV 2 X - - -
177300	H5A/SS1A(1A) INTEGRAL ATTACHMENT DW, EL 126-8, 315 AZ	B-K-1 B10.20 .	PT . .	LP-PE-001,R3PE5 C X - - -  **. **
177400	H5A SPRING HANGER DW, EL 126-8, 315 AZ	F-A,B,C F0.00	VT-3 VT-4	NDE-7, REV 2 C X - - - NDE-7, REV 2 X - - -

DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 1 XCAP STATUS COMPONENTS

PAGE: 46

MAIN RECIRCULATION

SUMMARY	EXAMINATION AREA	ASME				N	R	R					
NUMBER	IDENTIFICATION	SEC. XI	CATGY	EXAM	ITEM NO	METHOD	PROCEDURE	T	C	R	M	R	REMARKS
													**CALIBRATION BLOCK**
<u>LOOP A (REF. DWG. NO. ISI-2-02-1)</u>													
176500	H14A/SS2A(1A) INTEGRAL ATTACHMENT DW, EL 126-B, 315 AZ	B-K-1 B10.20	PT				LP-PE-001,R3PE5 C - X - -						ONE PT INDICATION, 3/32" ROUNDED, ACCEPTABLE.  **,**
176700	H4A/SS6A(1A) INTEGRAL ATTACHMENT DW, EL 126-B, 315 AZ	B-K-1 B10.20	PT				LP-PE-001,R3PE5 C - X - -						TWO ROUNDED PT INDICATIONS 1/8" & 1/16", ACCEPTABLE.  **,**
176800	H4A SPRING HANGER DW, EL 126-B, 315 AZ	F-A,B,C F0.00	VT-3 VT-4				NDE-7, REV 2 C X - - - NDE-7, REV 2 X - - -						
177300	H5A/SS1A(1A) INTEGRAL ATTACHMENT DW, EL 126-B, 315 AZ	B-K-1 B10.20	PT				LP-PE-001,R3PE5 C X - - -						  **,**
177400	H5A SPRING HANGER DW, EL 126-B, 315 AZ	F-A,B,C F0.00	VT-3 VT-4				NDE-7, REV 2 C X - - - NDE-7, REV 2 X - - -						

DATE: 01/14/93

PEACH BOTTOM ATOMIC POWER STATION UNIT 2

PAGE: 47

REVISION: 0

## INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (F2RF)

CLASS 1 XCAP STATUS COMPONENTS

SYSTEM PRESSURE TESTS

		ASME			N R R	
		SEC. XI			S O E G E	
SUMMARY EXAMINATION AREA		CATGY	EXAM		T R C E P	
NUMB R	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	A E O O O	REMARKS
					T C R M R	**CALIBRATION BLOCK**

RPV; Piping; Pumps; Valves

178550	CLASS 1 LEAKAGE TEST	B-P	VT-2	SI-J-080-675-2 C - X - -		SIGNIFICANT LEAKS WERE FOUND AT
	PRESSURE RETAINING BOUNDARY	B15.50*				MECHANICAL CONNECTIONS ON AO-2-10-46B
						(A067457B) & RV-2-02-71H (A0674280).

DATE: 01/14/93

PEACH BOTTOM ATOMIC POWER STATION UNIT 2

PAGE: 48

REVISION: 0

## INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)

CLASS 2 XCAP STATUS COMPONENTS

RESIDUAL HEAT REMOVAL

SUMMARY EXAMINATION AREA		ASME			N R R	
NUMBER	IDENTIFICATION	SEC. XI	CATGY	EXAM	UT-PE	REMARKS
		ITEM NO	METHOD	PROCEDURE	T C R M R	**CALIBRATION BLOCK**

CIRCUMFERENTIAL WELDS (REF. DWG. NO. IS1-2-10-1)

200200	10-2HXA-2	C-A	UT-45S	UT-PE-011, REV D	- - X -	ROOT GEOMETRY
	LW SHL-TO-FLG RHRHX-A	C1.10		LIM 1		
	A RHR RM					**PL-CS-750-62-PFB**

NOZZLE-TO-VESSEL WELDS (REF. DWG. NO. IS1-2-10-1)

200300	N3-A	C-B	VT-2	NDE-1, REV 3	C X - -	
	INLET NOZZLE RHRHX-A	C2.32				
	A RHR RM					

200350	N3(RP)-A	C-B	MT	MT-PE-001, R1PE6	C X - -	
	IN NOZZ REINF PLATE	C2.31				
	A RHR RM					

HEAD SPRAY (REF. DWG. NO. GB-10-M1-206-14)

203400	10-2HS6-6	C-F	MT	MT-PE-001, R1PE6	C X - -	
	ELBOW TO PIPE	C5.11				
	SIVR, EL 161					** **

CONTAINMENT SPRAY IN LOOP A (REF. DWG. NO. GB-10-M1-205-12-A)

205800	10GB-S72	F-A,B,C	VT-3	NDE-7, REV 2	C X - -	
	RIGID RESTRAINT	F0.00				
	TC-SEG 12, EL 12B-4					

205900	10-2CSIA12-6	C-F	MT	MT-PE-001, R1PE6	C X - -	
	PIPE TO ELBOW	C5.11				
	TC SEG 12 EL 12B					** **



DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 2 XCAP STATUS COMPONENTS

PAGE: 49

RESIDUAL HEAT REMOVAL

SUMMARY	EXAMINATION AREA	ASME	SEC. XI	CATGY	EXAM	ITEM NO	METHOD	PROCEDURE	NR	R	REMARKS			
NUMBER	IDENTIFICATION								S	O	E	G	E	
									T	R	C	E	P	
									A	E	O	O		
									T	C	R	M	R	**CALIBRATION BLOCK**

FUEL POOL COOLANT LOOP B (REF. DWG. NO. GB-10-MI-205-13-B)

209700	10GB-S45	F-A,B,C	VT-3	NDE-7, REV 2	A	X	-	-	-	-	-	-	-	EXAMINED DURING SWAY STRUT WALKDOWN
	RIGID RESTRAINT	F0.00												
	TC-SEG 5, EL 130-0													

209800	10GB-S46	F-A,B,C	VT-3	NDE-7, REV 2	A	X	-	-	-	-	-	-	-	EXAMINED DURING SWAY STRUT WALKDOWN
	RIGID RESTRAINT	F0.00												
	TC-SEG 5, EL 130-6													

TORUS-IN-LOOP A (REF. DWG. NO. GB-10-MI-204-11-A)

211240	10-LTIA18-9	C-F	MT	MT-PE-001,R1PE6	C	X	-	-	-	-	-	-	-	
	ELBOW TO PIPE	C5.11	-											
	TC SEG 12 EL 117		-											

\*\*,\*\*

211305	10GB-H63	F-A,B,C	VT-3	NDE-7, REV 2	C	X	-	-	-	-	-	-	-	
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2		X	-	-	-	-	-	-	-	
	TC-SEG 12, EL 122-4													

SHUTDOWN COOL SUCT LOOP A (REF. DWG. NO. HB-10-MI-201-2-A)

216025	10HB-H14(1A)	C-C	MT	MT-PE-001,R1PE6	C	X	-	-	-	-	-	-	-	LIMITED EXAM; EXAMINED 90% OF WELD LUG.
	PIPE LUGS	C3.20	-											
	TC-SEG 14, EL 122-6		-											

SHUTDOWN COOL SUCT LOOP C (REF. DWG. NO. HB-10-MI-201-2-C)

218300	10HB-H27	F-A,B,C	VT-3	NDE-7, REV 2	C	X	-	-	-	-	-	-	-	
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2		X	-	-	-	-	-	-	-	
	TC-SEG 1, EL 127-6													

218400	10-2SC5C20-2	C-F	MT	MT-PE-001,R1PE6	C	X	-	-	-	-	-	-	-	
	PIPE TO ELBOW	C5.11	-											
	TC SEG 1 EL 127		-											

\*\*,\*\*



DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 2 XCAP STATUS COMPONENTS

PAGE: 50

RESIDUAL HEAT REMOVAL

		ASME		SFC. XI		CATGY EXAM		ITEM NO METHOD		PROCEDURE		N R R		S O E G E		T R C E P		A E O O O		REMARKS	
SUMMARY EXAMINATION AREA	NUMBER IDENTIFICATION																				

SHUTDOWN COOL SUCT LOOP C (REF. DWG. NO. HB-10-MI-201-2-C)

218700	10HB-H2B	F-A,B,C	VT-3	NDE-7, REV 2	C	X	-	-	-
	SPRING HANGER	FO.00	VT-4	NDE-7, REV 2		X	-	-	-
	TC-SEG 1, EL 127-6								

219100	10HB-S70	F-A,B,C	VT-3	NDE-7, REV 2	C	X	-	-	-
	ANCHOR	FO.00							
	TC-SEG 1, EL 127-6								

219500	10HB-HB	F-A,B,C	VT-3	NDE-7, REV 2	C	X	-	-	-
	SPRING HANGER	FO.00	VT-4	NDE-7, REV 2		X	-	-	-
	TC-SEG 1, EL 127-6								

219800	10HB-H7	F-A,B,C	VT-3	NDE-7, REV 2	C	X	-	-	-
	SPRING HANGER	FO.00	VT-4	NDE-7, REV 2		X	-	-	-
	TC-SEG 16, EL 127-6								

220000	10HB-H6	F-A,B,C	VT-3	NDE-7, REV 2	C	X	-	-	-
	SPRING HANGER	FO.00	VT-4	NDE-7, REV 2		X	-	-	-
	C RHR RM, EL 127-6								

220200	10-2SCSC20-12	C-F	MT	MT-PE-001,R1PE6	C	X	-	-	-
	ELBOW TO VALVE	C5.11							
	C RHR EL 125								

\*\*,\*\*

DISCHARGE-LOOP B (REF. DWG. NO. GB-10-MI-202-3-B)

225700	10-2DB20-B	C-F	MT	MT-PE-001,R1PE6	C	X	-	-	-	LIMITED EXAM; EXAMINED 90.8% OF WELD DUE TO PIPE CLAMP.
	PIPE TO FLANGE	C5.11								
	B RHR EL 94-6									

\*\*,\*\*

REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 2 XCAP STATUS COMPONENTS

PAGE: 51

### RESIDUAL HEAT REMOVAL

SUMMARY EXAMINATION AREA				NR	R	
ASME				S	D E G E	
SEC. XI				T	R C E P	
CATGY		EXAM		A	E O O D	REMARKS
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	T C R M R	**CALIBRATION BLOCK**

HEAT EXCHANGER OUT LOOP A (REF. DWG. NO. GB-10-M1-202-4-A)

232100	10GB-H50(1A)	C-C	MT	MT-PE-001,R1PE6 C X - - -	LIMITED EXAM; EXAMINED 88% OF LUG WELD
	PIPE LUGS	C3.20	-		DUE TO PIPE CLAMP.
	A RHR RM. EL 113-0		-		

232200	JGB-H50	F-A,B,C	VT-3	NDE-7, REV 2	C	X	-	-
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2		X	-	-
	A RHR RM, EL 113-D							

232600	10-2XAG20-10	C-F	MT	MT-PE-001,R1PE6 C	X - - -
	PIPE TO ELBOW	C5.11	.		
	A RHR EL 106		.		

1000 1000

232800	10GB-H51	F-A,B,C	VT-3	NDE-7, REV 2	C	X	-	-
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2		X	-	-
	A RHR RM, EL 106-5							

232860 10GB-S59 F-A,B,C VT-3 NDE-7, REV 2 C X - - -  
ANCHOR FO.00  
C RHR RM, EL 106-5

HEAT EXCHANGER OUT LOOP D (REF. DWG. NO. GB-10-MI-202-4-D)

236800	10GB-H78(1A)	C-C	MT	MT-PE-001,R1PE6 C X - - -	LIMITED EXAM; EXAMINED 90% OF LUG WELD
	PIPE LUGS	C3.20	-		DUE TO PIPE CLAMP.
	D RHR RM, EL 112-0		-		

CONTAINMENT SPRAY IN LOOP A (REF. DWG. NO. GB-10-M)-203-6-B)

238080	10MD-H96	F-A,B,C	VT-3	NDE-7, REV 2	C	- - - X	LOOSE JAM NUT, BENT HANGER ROD, AND A
	SPRING HANGER	FD.00	VT-4	NDE-7, REV 2		- - - X	BOLT WAS IN PLACE OF PIN IN CLEVIS.
	TC-SEG 15, EL 120-6		VT-3	NDE-7, REV 2		X - - -	(A0594705)
	TC-SEG 15, EL 120-6		VT-4	NDE-7, REV 2		X - - -	

DATE: 01/14/93

PEACH BOTTOM ATOMIC POWER STATION UNIT 2

PAGE: 52

REVISION: 0

## INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)

CLASS 2 XCAP STATUS COMPONENTS

RESIDUAL HEAT REMOVAL

SUMMARY EXAMINATION AREA		ASME			N R R	
NUMBER	IDENTIFICATION	SEC. XI	CATGY	EXAM	S O E G E	REMARKS
		ITEM NO	METHOD	PROCEDURE	T R C E P	
					A E D O O	
					T C R M R	**CALIBRATION BLOCK**

CONTAINMENT SPRAY IN LOOP A (REF. DWG. NO. GB-10-MI-203-7-A)

239650	10GB-H57	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	
	SPRING HANGER	FD.00	VT-4	NDE-7, REV 2	X - - -	
	TC-SEG 13, EL 120-0					

CONTAINMENT SPRAY IN LOOP B (REF. DWG. NO. GB-10-MI-203-5-B)

244100	10-2CS1B24-21	C-F	MT	MT-PE-001,R1PE6	C X - - -	
	ELBOW TO PIPE	C5.11	.			
	TC,EL 120,SEG 3		.			

\*\*24-CS-XS-.500-30-PEB.\*\*

INJECTION LOOP A (REF. DWG. NO. DDN-10-MI-203-B-A)

247600	10-2IA24-6	C-F	MT	MT-PE-001,R1PE6	C X - - -	COUNTERBORE.
	PIPE TO ELBOW	C5.21	UT-4SS	UT-PE-002,R7PE3	- - X -	
	TC,EL 127-6,SEG 12		.			

\*\*24-CS-100-1.531-2A-PEB.\*\*

RESIDUAL HEAT REMOVAL (REF. DWG. NO. HB-10-MI-201-1-A)

249800	10HB-H12	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	
	SPRING HANGER	FD.00	VT-4	NDE-7, REV 2	X - - -	
	A RHR RM, EL 94-6					

SHUTDOWN COOLING SUCTION (REF. DWG. NO. HB-10-MI-207-17)

252600	10-2SCS24-6	C-F	MT	MT-PE-001,R1PE6	C X - - -	
	ELBOW TO PIPE	C5.11	.			
	TC,EL 127,SEG 3		.			

\*\*.\*\*

253900	10-2SCS24-12	C-F	MT	MT-PE-001,R1PE6	C X - - -	(MT) AREA 66"-47"; (PT) 46"-67".
	TEE TO REDUCER	C5.11	PT	LP-PE-001,R3PE5	X - - -	
	TC,EL 126,SEG 3		.			

\*\*.\*\*

DATE: 01/14/93

PEACH BOTTOM ATOMIC POWER STATION UNIT 2

PAGE: 53

REVISION: 0

## INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)

CLASS 2 XCAP STATUS COMPONENTS

RESIDUAL HEAT REMOVAL

SUMMARY EXAMINATION AREA		ASME			N R R	
NUMBER	IDENTIFICATION	SEC. XI	CATGY	EAM	T R C E P	REMARKS
		ITEM NO	METHOD	PROCEDURE	A E D O D	
					T C R M R	**CALIBRATION BLOCK**

PUMPS (REF. DWG. NO. ISI-2-10-2)

254200	PUMP-A-IWS	C-C	MT	MT-PE-001,R1PE6 C	X - - -	LIMITED EXAM; EXAMINED 46% OF WELD DUE TO CONFIGURATION.
	INTEGRAL ATTACHMENT	C3.30	.			
	"A"RHR PUMP		.			
254800	PUMP-C-IWS	C-C	MT	MT-PE-001,R1PE6 C	X - - -	LIMITED EXAM; EXAMINED 44.3% OF WELD DUE TO CONFIGURATION.
	INTEGRAL ATTACHMENT	C3.30	.			
	"C"RHR PUMP		.			

TORUS SUCTION LOOP A (REF. DWG. NO. HB-10-M1-201-1-A)

256225	10GB-H10	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2	X - - -	
	TC-SEG 14, EL 94-6					

TORUS SUCTION LOOP C (REF. DWG. NO. HB-10-M1-201-1-C)

259150	10HB-H1	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2	X - - -	
	TC-SEG 16, EL 94-7					

TORUS SUCTION LOOP D (REF. DWG. NO. HB-10-M1-201-1-D)

261400	10-2TSD24-5	C-F	MT	MT-PE-001,R1PE6 C	X - - -	
	ELBOW TO ELBOW	C5.11	.			
	TC SEG EL 95		.			

\*\*,\*\*

RESIDUAL HEAT REMOVAL (REF. DWG. NO. GB-10-M1-204-11-A)

264450	10GB-H162	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	THE ID ON THE SUPPORT IS HBD-20B-H2/O.
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2	.	
	EL 126					

DATE: 01/14/93

REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2

PAGE: 54

INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)

CLASS 2 XCAP STATUS COMPONENTS

RESIDUAL HEAT REMOVAL

		ASME			NR	R	
SUMMARY EXAMINATION AREA		SEC. XI			S	O	E G E
NUMBER IDENTIFICATION		CATGY	EXAM		T	R	C E P
		ITEM NO	METHOD	PROCEDURE	A	E	O O O
					T	C	R M R
							REMARKS
							**CALIBRATION BLOCK**

RESIDUAL HEAT REMOVAL (REF. DWG. NO. GB-10-MI-204-11-A)

264750	10GB-S105	F-A,B,C	VT-3	NDE-7, REV 2	C	X	- - -
	RIGID RESTRAINT		F0.00				
	TC,EL 126,SEG 12						

DATE: 01/14/93

REVISION: 0

## PEACH BOTTOM ATOMIC POWER STATION UNIT 2

PAGE: 55

## INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)

## CLASS 2 XCAP STATUS COMPONENTS

## MAIN STEAM

		ASME				N R R			
		SEC. XI				S O E G E			
SUMMARY EXAMINATION AREA		CATGY EXAM				T R C E P			
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE		A E O O O	REMARKS		
						T C R M R	**CALIBRATION BLOCK**		
-----									
BYPASS-LINE LOOP B (REF. DWG. NO. DB-01-MI-222-5-B)									
279270	7DB-H76	F-A,B,C	VT-3	NDE-7, REV 2		C X - - -			
	SPRING HANGER	FO.00	VT-4	NDE-7, REV 2		X - - -			
	M SEP AREA, EL 155-4								
RX FEED Pp TURB IN (REF. DWG. NO. DB-01-MI-221-3)									
284350	1DB-H167	F-A,B,C	VT-3	NDE-7, REV 2		C - - - X	STANCHION TO SUPPORT OFFSET, U BOLTS		
	SPRING HANGER	FO.00	VT-4	NDE-7, REV 2		- - - X	LOOSE, SETTING OUT OF RANGE. SEE AR		
	FW HT MEZZ. EL 157-0		VT-3	NDE-7, REV 2		X - - -	#AD668685. GE PERFORMED INITIAL EXAM,		
	FW HT MEZZ, EL 157-0		VT-4	NDE-7, REV 2		X - - -	QVS PERFORMED FINAL EXAM. EXPANDED		
							SCOPE TO EXAMINE ADJACENT SUPPORTS		
							1DB-H172, 168.		
284400	1-2MSA6-5	C-F	MT	MT-PE-001,R1PE6	C	X - - -			
	PIPE TO TEE	C5.11	.						
	FW HT MEZZ EL 157		.						
							**,**		
284750	1DB-H172	F-A,B,C	VT-3	NDE-7, REV 2		A X - - -	EXAMINED AS A RESULT OF REJECTS ON		
	SPRING HANGER	FO.00	VT-4	NDE-7, REV 2		X - - -	HANGER 1DB-H167. ALSO EXAMINED HANGER		
	FW HT MEZZ, EL 159-11						1DB-H168 WHICH IS A EXEMPT SUPPORT.		

REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 2 XCAP STATUS COMPONENTS

PAGE: 56

### SCRAM DISCHARGE VOLUME

				N	R	R			
ASME				S	O	E	G	E	
SEC. XI				T	R	C	E	P	
SUMMARY EXAMINATION AREA		CATGY	EXAM	A	E	O	O	REMARKS	
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	T	C	R	M	R
				**CALIBRATION BLOCK**					

NORTH (REF. DWG. NO. CS-03-M1-201-1-A)

284812	3-2NSV6-3	C-F	MT	MT-PE-001,R1PE6 C	X - - -
	ELBOW TO PIPE	C5.11	.		
	N RX BLDG, EL 149-9		.		

1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 2680, 26

284818 S40A,B F-A,B,C VT-3 NDE-7, REV 2 C X - -  
RIGID RESTRAINT F0.00  
N RX BLDG, EL 151-6

284824 S26A,B F-A,B,C VT-3 NDE-7, REV 2 C X - - -  
RIGID RESTRAINT FO.OO  
N RX BLDG, EL 151-6

284830 S24A,B F-A,B,C VT-3 NDE-7, REV 2 C X - - -  
RIGID RESTRAINT F0.00  
N RX BLDG, EL 151-6

284844 S31A,B F-A,B,C VT-3 NDE-7, REV 2 C X - - -  
RIGID RESTRAINT F0.00  
N RX BLDG, EL 151-6

284850 S33A,B F-A,B,C VT-3 NDE-7, REV 2 C X - - -  
RIGID RESTRAINT F0.00  
N RX BLDG, EL 151-6

284866 536 F-A,B,C VT-3 NDE-7, REV 2 C X - -  
RIGID RESTRAINT FO.OO  
N RX BLDG. EL 149-9

NORTH (REF. DWG. NO. CS-03-M1-201-2-A)

284861 S4 F-A,B,C VT-3 NDE-7, REV 2 C X - - -  
RIGID RESTRAINT FO.00  
N RX BLDG, EL 149-3

DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 2 XCAP STATUS COMPONENTS

PAGE: 57

SCRAM DISCHARGE VOLUME

SUMMARY EXAMINATION AREA		ASME			N R R	
NUMBER	IDENTIFICATION	SEC. XI	CATGY	EXAM	T R C E P	REMARKS
		ITEM NO	METHOD	PROCEDURE	A E O O O	**CALIBRATION BLOCK**

NORTH (REF. DWG. NO. CS-03-M1-201-2-A)

284888	S6	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	
	RIGID RESTRAINT	F0.00				
	N RX BLDG, EL 149-3					

SOUTH (REF. DWG. NO. CS-03-M1-201-1-B)

284980	3-2SSV6-20	C-F	MT	MT-PE-001,R1PE6	C X - - -	
	PIPE TO ELBOW	C5.11	.			
	S RX BLDG, FL 149-5		.			

\*\*,\*\*

TANK (REF. DWG. NO. CS-03-M1-201-1-B)

284994	3-2TSV12-2	C-F	MT	MT-PE-001,R1PE6	C X - - -	
	CIRCUMFERENTIAL WELD	C5.21	UT-0	UT-PE-002,R7PE3	X - - -	
	S RX BLDG, EL 144-11		UT-45S	UT-PE-002,R7PE3	X - - -	

\*\*12-CS-100-.843-16A-PEB\*\*



REVISION: 0

## INSERVICE INSPECTION SUMMARY

PAGE: 58

SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)

## CLASS 2 XCAP STATUS COMPONENTS

CORE SPRAY

SUMMARY EXAMINATION AREA				NR	R
NUMBER IDENTIFICATION				S	O E G E
CATGY EXAM				T	R C E P
ITEM NO METHOD PROCEDURE				A	E O O O REMARKS
				T	C R M R ***CALIBRATION BLOCK**

TORUS SUCTION LOOP B (REF. DWG. NO. HB-14-MI-201-1-B)

293400	14-2TSB14-15	C-F	MT	NDE-3, RFV 2	C X - -
	PIPE TO VALVE	C5.11	-		
	B C/S EL 94-6		-		

新編 史記

TORUS SUCTION LOOP C (REF. DWG. NO. HB-14-M1-201-1-C)

295000	14-2TSC16-11	C-F	PT	LP-PE-001,73PE5 C X - - -
	ELBOW TO PIPE	CS.11	.	
	C C/S EL 94-6			

1998 1999

DISCHARGE LOOP A&C (REF. DWG. NO. GB-14-M1-203-3-A)

298250	14GB-H34	F-A,B,C	VT-3	NDE-7, REV 2	C	X	-	-
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2		X	-	-
	A&C CS RM, EL 126-B							

298320 14GB-H35 F-A,B,C VT-3 NDE-7, REV 2 C X - -  
RIGID RESTRAINT FO.OO  
TC-SEG 12, EL 126-B

298360 14GB-S7 F-A,B,C VT-3 WDE-7, REV 2 C X - -  
RIGID RESTRAINT FO.OO  
TC-SEG 12, EL 126-B

298780	14GB-H39	F-A,B,C	VT-3	NDE-7, REV 2	C	X	-	-	-
	SPRING HANGER	FG.00	VT-4	NDE-7, REV 2		X	-	-	-
	TC-SEG 12, EL 12B-6								

DISCHARGE LOOP A&C (REF. DWG. NO. GB-14-M1-203-4-A)

299000	14-2DAC14-11	C-F	MT	MT-PE-001,R1PE6 C X - - -
	TEE TO PIPE	C5.11	.	
	TC,EL 128-6,SEG 12	.		

\*\*12-CS-STD-.375-26-FEB.\*\*

DATE: 01/21/93

PEACH BOTTOM ATOMIC POWER STATION UNIT 2

PAGE: 59

REVISION: 0

## INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)

CLASS 2 COMPLETED COMPONENTS

CORE SPRAY

		ASME		N R R	
		SEC. XI		S O E G E	
		CATGY EXAM		I R C E P	
SUMMARY EXAMINATION AREA				A E O O D	
NUMER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	T C R M R
					REMARKS
					**CALIBRATION BLOCK**

DISCHARGE LOOP B&D (REF. DWG. NO. GB-14-MI-203-3-B)

300800	14-2DBD14-9	C-F	MT	NDE-3, REV 2	C X - - -
	PIPE TO ELBOW	C5.11	.		
	TC, EL 128, SEG 6		.		

\*\*12-CS-STD-.375-26-PFB.\*\*

DISCHARGE LOOP C (REF. DWG. NO. GB-14-MI-202-2-C)

304750	14GB-H32	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2	X - - -
	A&C CS RM, EL 126-B				

304925	14GB-H33	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2	X - - -
	A&C CS RM, EL 126-B				

304950	14-2DC12-11	C-F	MT	MT-PE-001, R1PE6 C	- X - - -	TWO MT INDICATIONS WERE REMOVED BY
	PIPE TO REDUCER	C5.11	UT-0	NDE-12, REV 0	X - - -	FURTHER SURFACE CONDITIONING. UT
	A/C C/S EL 126					THICKNESS MEASUREMENTS WERE TAKEN TO
	A/C C/S EL 126					VERIFY REQUIRED WALL THICKNESS.

\*\*,\*\*

DRUM-IN-LOOP A (REF. DWG. NO. GB-14-MI-203-3-A)

309140	14GB-H41	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2	X - - -
	TC-SEG 12, EL 128-6				

310100	14-2TIA10-12	C-F	MT	MT-PE-001, R1PE6 C	- X - - -	TWO MT INDICATIONS WERE IDENTIFIED.
	PIPE TO VALVE	C5.11	.			INDICATIONS ARE ACCEPTABLE.
	TC SEG 11 EL 126-B		.			

\*\*,\*\*

310150	14MO-H48	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2	X - - -
	TC-SEG 11, EL 126-B				



DATE: 01/14/93

REVISION: 0

## PEACH BOTTOM ATOMIC POWER STATION UNIT 2

PAGE: 61

## INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)

## CLASS 2 XCAP STATUS COMPONENTS

HIGH PRESSURE COOLANT INJECTION

				N R R	
				S O E G E	
				T R C E P	
SUMMARY EXAMINATION AREA		CATGY	EXAM	A E O O O	REMARKS
NUMSER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	T C R M R **CALIBRATION BLOCK**

DISCHARGE (REF. DWG. NO. DDN-23-M1-202-2)

317860	23DDN-H12	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2	X - - -	
	HPCI RM, EL 109-0					

DISCHARGE (REF. DWG. NO. DDN-23-M1-202-3)

318425	23DDN-H14	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2	X - - -	
	HPCI RM, EL 109-0					

318450	23DDN-S8	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	
	RIGID RESTRAINT	F0.00				
	TC-SEG 6, EL 109-0					

319000	23-2D14-21	C-F	MT	MT-PE-001, L1PE6	C X - - -	COUNTERBORE
	ELBOW TO PIPE	C5.21	UT-45S	UT-PE-002, R7PE3	- - X -	
	TC, EL 109, SEG 6					

\*\*14-CS-100-.938-BA-PEB\*\*

319250	23DDN-H19	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2	X - - -	
	TC-SEG 8, EL 128-8					

DISCHARGE (REF. DWG. NO. DDN-23-M1-202-4)

319600	23-2D14-27	C-F	MT	MT-PE-001, L1PE6	C X - - -	ROOT GEOMETRY, COUNTERBORE.
	ELBOW TO TEE	C5.21	UT-0	UT-PE-002, R7PE3	X - - -	
	TC, EL 128-8, SEG 9		UT-45S	UT-PE-002, R7PE3	- - X -	

\*\*14-CS-100-.938-BA-PEB\*\*

OUT (REF. DWG. NO. DDN-23-M1-203-7)

320800	23-0-29	C-F	MT	MT-PE-001, R1PE6	C X - - -	ID GEOMETRY, COUNTERBORE.
	PIPE TO ELBOW	C5.21	UT-0	UT-PE-002, R7PE3	X - - -	
	TC SEG 4, EL 117		UT-45S	UT-PE-002, R7PE3	- - X -	

\*\*10-CS-80-.593-7A-PEB\*\*

DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 2 XCAP STATUS COMPONENTS

PAGE: 62

HIGH PRESSURE COOLANT INJECTION

SUMMARY EXAMINATION AREA		ASME			N R R	
		SEC. XI			S O E G E	
		CATGY	EXAM		T R C E P	
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	A E O O O	REMARKS
					T C R M R	**CALIBRATION BLOCK**

OUT (REF. DWG. NO. DBN-23-MI-203-7)

320950	23DBN-H43	F-A,B,C	VT-3	NDE-7, REV 2	A X - - -	EXPANDED DUE TO CONDITION ON HANGER
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2	X - - -	23DBN-H42
	TC-SEG 4, EL 117-0					
321375	23DBN-H42	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	AN NCR WAS GENERATED # A0657016 TO
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2	X - - -	EVALUATE A SETTING OUT OF RANGE. THE
	HPCI RM, EL 112-0					NCR FOUND THE AS FOUND SETTING TO BE
	HPCI RM, EL 112-0					ACCEPTABLE. AN ERROR WAS ID'D ON THE
						ORIGINAL HANGER DETAIL.
321575	23DBN-H41	F-A,B,C	VT-3	NDE-7, REV 2	A X - - -	SEE NCR PB92-00474 AND AR # A0665312.
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2	- X - - -	HANGER SETTING WAS FOUND ACCEPTABLE
	HPCI RM, EL 112-0					HOWEVER SINCE THE SPRING HANGER IS A
	HPCI RM, EL 112-0					TRAPEZE TYPE AND WAS FOUND BEING OUT OF
						HORIZONTAL DUE TO DIFFERENT SPRING
						SETTINGS THE HANGER WAS RESET TO COLD
						POSITION.
322125	23DBN-H40	F-A,B,C	VT-3	NDE-7, REV 2	A X - - -	EXPANDED DUE TO CONDITION FOUND ON
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2	X - - -	HANGER 23DBN-H42.
	HPCI RM, EL 97-0					
322500	23-D-46	C-F	MT	MT-PE-001,R1PE6	C X - - -	LIMITED EXAM; EXAMINED 93% OF WELD DUE
	PIPE TO FLANGE	C5.21	UT-45S	UT-PE-002,R7PE3	X - - -	TO 2" SOCKLETS.
	HPCI EL 97					

\*\*10-CS-80-.593-7A-PEB\*\*

HIGH PRESS COOL INJECTION (REF. DWG. NO. DBN-23-MI-202-4)

323300	23-2HPCI10-4	C-F	MT	MT-PE-001,R1PE6	C X - - -	
	PIPE TO FLANGE	C5.21	UT-0	UT-PE-002,R7PE3	X - - -	
	TC,EL 128,SEG 9		UT-45S	UT-PE-002,R7PE3	X - - -	

\*\*LIM-10-.843-CS (LGS BLK)\*\*

DATE: 01/14/93

PEACH BOTTOM ATOMIC POWER STATION UNIT 2

PAGE: 63

REVISION: 0

## INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)

CLASS 2 XCAP STATUS COMPONENTS

HIGH PRESSURE COOLANT INJECTION

				N	R	R	
ASME				S	O	E	
SEC. XI				T	R	C	
CATGY EXAM				A	E	O	
SUMMARY EXAMINATION AREA	NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	T	C
						R	R
							REMARKS
							**CALIBRATION BLOCK**

HIGH PRESS COOL INJECTION (REF. DWG. NO. DDN-23-M1-202-4)

323450	23DDN-H22	F-A,B,C	VT-3	NDE-7, REV 2	C	X	-	-	-
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2	X	-	-	-	
	TC-SEG 9, EL 128-8								

DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 2 XCAP STATUS COMPONENTS

PAGE: 64

SYSTEM FUNCTIONAL TEST

		ASME			N R R	
		SEC. XI			S O E G E	
		CATGY	EXAM		T R C E P	
SUMMARY EXAMINATION AREA					A E O O O	REMARKS
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	T C R M R	**CALIBRATION BLOCK**
<u>PRESS VESS, PIPING, VLVS, PpS</u>						
323600	SBLC SYSTEM	C-H	VT-2	ST-J-080-612-2	C X - - -	FULL FUNCTIONAL TEST PERFORMED.
	PRESSURE RETAINING COMPONENTS	*	VT-2	ST-J-080-611-2	X - - -	
323675	CORE SPRAY SYSTEM	C-H			X	TEST NOT PERFORMED DURING 2R09. TEST IS SCHEDULED TO BE PERFORMED IN 1993/1994 PRIOR TO END OF 2ND PERIOD.
	PRESSURE RETAINING COMPONENTS	*				
323775	MAIN STEAM SYSTEM	C-H	VT-2	ST-J-080-660-2	C - X - -	FULL INSERVICE TEST PERFORMED.
	PRESSURE RETAINING COMPONENTS	*				



DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 3 XCAP STATUS COMPONENTS

PAGE: 65

HIGH PRESSURE SERVICE WATER

		ASME				N R R			
		SEC. XI				S O E G E			
SUMMARY EXAMINATION AREA		CATGY EXAM				T R C E P			
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE		A E O O O	REMARKS		
						T C R M R	**CALIBRATION BLOCK**		

(REF. DWG. NO. GB-32-MI-201-1)

640050	32GB-H78 RIGID RESTRAINT P&INT STR, EL 106-0	F-A,B,C F0.00	VT-3	NDE-7, REV 2	C X - - -				
--------	--	------------------	------	--------------	-----------	--	--	--	--

640100	32GB-S44A RIGID RESTRAINT P&INT STR, EL 114-4	F-A,B,C F0.00	VT-3	NDE-7, REV 2	C X - - -				
--------	---	------------------	------	--------------	-----------	--	--	--	--

640150	32GB-S44A(1A) INTEGRAL ATTACHMENT P&INT STR, EL 114-4	D-B D2.20	VT-3	NDE-7, REV 2	C X - - -				
--------	---	--------------	------	--------------	-----------	--	--	--	--

(REF. DWG. NO. GB-32-MI-201-2)

640700	32GB-H13 RIGID RESTRAINT U/3PT&AT, EL 107-10	F-A,B,C F0.00	VT-3	NDE-7, REV 2	C X - - -				
--------	--	------------------	------	--------------	-----------	--	--	--	--

640750	32GB-H13(1A) INTEGRAL ATTACHMENT U/3PT&AT, EL 107-10	D-B D2.20	VT-3	NDE-7, REV 2	C X - - -				
--------	--	--------------	------	--------------	-----------	--	--	--	--

641250	32GB-H19 RIGID RESTRAINT U/2PIPE TL, EL 110-4	F-A,B,C F0.00	VT-3	NO EXAM	C - - - -	LIMITED EXAM; 100% INACCESSIBLE.			
--------	---	------------------	------	---------	-----------	----------------------------------	--	--	--

641300	32GB-H19(1A) INTEGRAL ATTACHMENT U/2PIPE TL, EL 110-4	D-B D2.20	VT-3	NO EXAM	C - - - -	LIMITED EXAM; 100% INACCESSIBLE.			
--------	---	--------------	------	---------	-----------	----------------------------------	--	--	--

641700	32GB-S3 RIGID RESTRAINT U/3PT&AT, EL 107-0	F-A,B,C F0.00	VT-3	NDE-7, REV 2	C X - - -				
--------	--	------------------	------	--------------	-----------	--	--	--	--



REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 3 XCAP STATUS COMPONENTS

PAGE: 66

### HIGH PRESSURE SERVICE WATER

SUMMARY EXAMINATION AREA				NR	R
NUMBER IDENTIFICATION				S	O E G E
ITEM NO METHOD PROCEDURE				T	R C E P
CATGY EXAM				A	E O D O REMARKS
SEC. XI				T	C R M R **CALIBRATION BLOCK**

(REF. DWG. NO. GB-32-M1-201-2)

642050 32GB-S7A F-A,B,C VT-3 WDE-7, REV 2 C X - - -  
RIGID RESTRAINT FO.OO  
U/3PT&AT, EL 107-10

642250 31JB-H40A F-A,B,C VT-3 NDE-7, REV 2 C X - - -  
RIGID RESTRAINT FD.00  
U/3PT&AT, EL 110-4

642400 31JB-H40F F-A,B,C VT-3 NDE-7, REV 2 C X - - -  
RIGID RESTRAINT FD,00  
U/3PT&AT, EL 110-4

(REF. DWG. NO. GB-32-MI-201-3)

642550 32GB-S19 F-A,B,C VT-3 NDE-7, REV 2 C X - - -  
RIGID RESTRAINT FO.OO  
RBCCW RM, EL 127-6

642600 32GB-S19(1A) D-B VT-3 WOE-7, REV 2 C X - -  
INTEGRAL ATTACHMENT D2.20  
RBCCW RM, EL 127-6

643000 32GB-S25 F-A,B,C VT-3 NDE-7, REV 2 C X - - -  
RIGID RESTRAINT FO.00  
RBCCW RM, EL 127-6

643050 32GB-S25(1A) D-B VT-3 NDE-7, REV 2 C X - - -  
INTEGRAL ATTACHMENT D2.20  
RBCCW RM, EL 127-6

(REF. DWG. NO. GB-32-M1-201-5-A)

643650 32GB-K25 F-A,B,C VT-3 NDE-7, REV 2 C X - - -  
RIGID RESTRAINT FO.00  
A RHR RM, EL 111-0

REVISION: 0

## INSERVICE INSPECTION SUMMARY

PAGE: 67

SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)

### CLASS 3 XCAP STATUS COMPONENTS

## HIGH PRESSURE SERVICE WATER

				N	R	R	
ASME				S	O	E	
SEC. XI				T	R	C	
CATGY EXAM				A	E	O	
SUMMARY EXAMINATION AREA				REMARKS			
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	T	C	R
					M	R	**CALIBRATION BLOCK**

(REF. DWG. NO. GB-32-M1-201-5-A)

643850 32GB-S42 F-A,B,C VT-3 NDE-7, REV 2 C X - - -  
RIGID RESTRAINT FO.OO  
C RHR RM, EL 111-0

644050 32GB-S45 F-A,B,C VT-3 NDE-7, REV 2 C X - - -  
RIGID RESTRAIN\* FD.00  
TC-SEG 16, EL 124-6

644200 32GB-S48 F-A,B,C VT-3 NDE-7, REV 2 C X - - -  
RIGID RESTRAINT F0.00  
TC-SEG 1, EL 124-6

644350 32GB-S63 F-A,B,C VT-3 WDE-7, REV 2 C X - - -  
RIGID RESTRAINT FO.OO  
TC-SEG 1, EL 124-6

(REF. DWG. NO. GB-32-M1-202-6-A)

645150	32GB-H26	F-A,B,C	VT-3	NDE-7, REV 2	C	X	-	-	-
	SPRING HANGER	FD.00	VT-4	NDE-7, REV 2		X	-	-	-
	C RHR RM. EL 113-0								

645200 32GB-H26(1A) D-B VT-3 NDE-7, REV 2 C X - - -  
INTEGRAL ATTACHMENT D2.40  
C RHR RM, EL 113-0

DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 3 XCAP STATUS COMPONENTS

PAGE: 68

EMERGENCY SERVICE WATER

SUMMARY EXAMINATION AREA		ASME			N R R	
NUMBER	IDENTIFICATION	SEC. XI	CATGY	EXAM	S O E G E	
		ITEM NO	METHOD	PROCEDURE	T R C E P	
					A E U O O	REMARKS
					T C R M R	**CALIBRATION BLOCK**

DIESEL GENERATOR (REF. DWG. NO. HB-33-MI-201-2)

650715	33HB-S7 RIGID RESTRAINT EL 126-11,A DIESEL	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	
		F0.00				
650720	33HB-S7(1A) INTEGRAL ATTACHMENT EL 126-11,A DIESEL	D-B	VT-3	NDE-7, REV 2	C X - - -	
		D2.20				
650730	33HB-S8 RIGID RESTRAINT EL 122-11,A DIESEL	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	
		F0.00				
650740	33HB-S8(1A) INTEGRAL ATTACHMENT EL 122-11,A DIESEL	D-B	VT-3	NDE-7, REV 2	C X - - -	
		D2.20				
651450	33HB-S23 RIGID RESTRAINT DIESEL, EL 126-11	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	
		F0.00				
651600	33HB-S25A RIGID RESTRAINT DIESEL, EL 121-9	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	
		F0.00				
651625	33HB-S25A(1A) INTEGRAL ATTACHMENT DIESEL, EL 121-9	D-B	VT-3	NDE-7, REV 2	C X - - -	
		D2.20				
651750	33HB-S27A RIGID RESTRAINT DIESEL, EL 124-B	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	
		F0.00				

DATE: 01/14/93

PEACH BOTTOM ATOMIC POWER STATION UNIT 2

PAGE: 69

REVISION: 0

## INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)

CLASS 3 XCAP STATUS COMPONENTS

EMERGENCY SERVICE WATER

		ASME			N R R	
		SEC. XI			S D E G E	
		CATGY	EXAM		T R C E P	
SUMMARY	EXAMINATION AREA				A E O O O	REMARKS
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	T C R M R	**CALIBRATION BLOCK**

DIESEL GENERATOR (REF. DWG. NO. HB-33-M1-201-2)

651900	33HB-S29	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	
	RIGID RESTRAINT	F0.00				
	DIESEL, EL 125-11					

651925	33HB-S29(1A)	D-B	VT-3	NDE-7, REV 2	C X - - -	
	INTEGRAL ATTACHMENT	D2.20				
	DIESEL, EL 125-11					

(REF. DWG. NO. HB-33-M1-201-B)

654550	33HB-H116	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	
	SPRING HANGER	F0.00	VT-4	NDE-7, REV 2	X - - -	
	RBCCW RM, EL 118-4					

654575	33HB-H116(1A)	D-B	VT-3	NDE-7, REV 2	C X - - -	
	INTEGRAL ATTACHMENT	D2.40				
	RBCCW RM, EL 118-4					

654700	33HB-S139	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	
	RIGID RESTRAINT	F0.00				
	RBCCW RM, EL 129-10					

(REF. DWG. NO. HB-33-M1-201-12)

655250	33HB-S65	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	
	RIGID RESTRAINT	F0.00				
	RBCCW RM, EL 128-5					

655275	33HB-S65(1A)	D-B	VT-3	NDE-7, REV 2	C X - - -	
	INTEGRAL ATTACHMENT	D2.20				
	RBCCW RM, EL 128-5					

DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 3 XCAP STATUS COMPONENTS

PAGE: 70

EMERGENCY SERVICE WATER

SUMMARY EXAMINATION AREA		ASME			N R R	
NUMBER	IDENTIFICATION	SEC. XI	CATGY	EXAM	S O E G E	
		ITEM NO	METHOD	PROCEDURE	T R C E P	
					A E O O O	REMARKS
					T C R M R	**CALIBRATION BLOCK**

(REF. DWG. NO. HB-33-MI-201-12)

655400	33HB-S68 RIGID RESTRAINT RBCCW RM, EL 125-6	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	
			FD.00			
655550	33HB-S71 RIGID RESTRAINT RBCCW RM, EL 118-0	F-A,B,C	VT-3	NDE-7, REV 2	C X - - -	
			FD.00			
655575	33HB-S71(1A) INTEGRAL ATTACHMENT RBCCW RM, EL 118-0	D-B	VT-3	NDE-7, REV 2	C X - - -	
			D2.20			

REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 3 XCAP STATUS COMPONENTS

PAGE: 71

EMERGENCY COOLING WATER

SUMMARY EXAMINATION AREA				ASME	NR	R
NUMBER IDENTIFICATION				SEC. XI	S	D E G E
				CATGY EXAM	T	R C E P
				ITEM NO METHOD	A	E O O D REMARKS
				PROCEDURE	T	C R M R **CALIBRATION BLOCK**

EMERGENCY COOLING WATER (REF. DWG. NO. HB-48-M1-001-1)

656250 48HB-H59 F-A,B,C VT-3 NDE-7, REV 2 C X - - -  
RIGID RESTRAINT F0.00  
EMRG COOL TWR,EL 144

656260 48HB-H59(1A) D-B VT-3 NDE-7, REV 2 C X - - -  
INTEGRAL ATTACHMENT D2.20  
EMRG COOL TWR, EL 144

EMERGENCY COOLING WATER (REF. DWG. NO. HB-48-M1-001-4)

656525 48HB-H13 F-A,B,C VT-3 NDE-7, REV 2 C X - - -  
RIGID RESTRAINT FO.OO  
EMRG COOL TWR,EL 119

656530 4BHB-H13(1A) D-B VT-3 NDE-7, REV 2 C X - -  
 INTEGRAL ATTACHMENT D2.20  
 EMRG COOL TWR, EL 119

EMERGENCY COOLING WATER (REF. DWG. NO. GB-48-MJ-001-2)

657400 48GB-H25 F-A,B,C VT-3 NDE-7, REV 2 C X - - -  
RIGID RESTRAINT FO.00  
EMRG COOL TWR,EL 119

DATE: 01/14/93  
REVISION: 0

PEACH BOTTOM ATOMIC POWER STATION UNIT 2  
INSERVICE INSPECTION SUMMARY  
SECOND INTERVAL, SECOND PERIOD, SECOND OUTAGE (92RF)  
CLASS 3 XCAP STATUS COMPONENTS

PAGE: 72

SYSTEM INSERVICE OR FUNCTIONAL TESTS

SUMMARY	EXAMINATION AREA	ASME	SEC. XI	CATGY	EXAM	NR	R	REMARKS
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE		T	C R M R	**CALIBRATION BLOCK**
<u>EMERGENCY SERVICE WATER</u>								
660000	ESW SYSTEM	D-B				X		TEST NOT PERFORMED DURING 2R09. TEST IS SCHEDULED TO BE PERFORMED IN 1993/1994 PRIOR TO END OF 2ND PERIOD.
	PRESSURE RETAINING COMPONENTS	D2.10						
<u>HIGH PRESSURE SERVICE WATER</u>								
660025	HPSW SYSTEM	D-B				X		TEST NOT PERFORMED DURING 2R09. TEST IS SCHEDULED TO BE PERFORMED IN 1993/1994 PRIOR TO END OF 2ND PERIOD.
	PRESSURE RETAINING COMPONENTS	D2.10						
<u>EMERGENCY COOLING</u>								
660050	EC SYSTEM	D-B				X		TEST NOT PERFORMED DURING 2R09. TEST IS SCHEDULED TO BE PERFORMED IN 1993/1994 PRIOR TO END OF 2ND PERIOD.
	PRESSURE RETAINING COMPONENTS	D2.10						
<u>FUEL POOL COOLING</u>								
660075	FPC SYSTEM	D-C				X		TEST NOT PERFORMED DURING 2R09. TEST IS SCHEDULED TO BE PERFORMED IN 1993/1994 PRIOR TO END OF 2ND PERIOD.
	PRESSURE RETAINING COMPONENTS	D2.10						

SECTION #2

SUMMARY OF REPORTABLE CONDITIONS



SECTION #2  
SUMMARY OF REPORTABLE CONDITIONS

As a result of examinations performed during the Unit 2, 9th Refuel Cycle In-Service Inspection (second interval, second period), numerous conditions were reported. Subsequent examinations and/or evaluations determined most conditions to be either insignificant or geometric in nature. However, several reportable conditions were recorded and are summarized below:

REPORTABLE CONDITIONS RECORDED AND CORRECTIVE MEASURES TAKEN:

- + CRD HOUSING BOLTING                      Control Rod Drive housing bolting  
Twenty-Four CRD bolts were rejected and subsequently replaced.
  
- + RV-70A(PRB)                              Pressure retaining bolting, Main  
Steam safety relief valve  
  
Improper thread engagement was found on the flange studs. An Action Request (A0660194) was generated and the studs were replaced and an expanded scope was performed on other valve bolting. A satisfactory examination was performed following the corrective maintenance.
  
- + 14DCN-H77                                  Spring Hanger, Core Spray system  
  
Improper thread engagement was found on the spring can rod. An Action Request (A0664850) was generated and the nut was torqued and staked. An expanded scope was performed on other spring hangers. A satisfactory examination was performed following the corrective maintenance.
  
- + 10MO-H96                                  Spring Hanger, Residual Heat Removal system  
  
A bent hanger rod was found. An Action Request (A0594705) was generated and the rod was replaced and repositioned. A satisfactory examination was performed following the corrective maintenance.

REPORTABLE CONDITIONS RECORDED AND CORRECTIVE MEASURES TAKEN:

+ 1DB-H167 Spring Hanger, Main Steam system

The as-found setting was found out of range and the stanchion to support was significantly offset. An Action Request (A0668685) was generated and an expanded scope was performed on other spring hangers. This spring was re-set to its design setting and the stanchion was realigned. A satisfactory examination was performed following the corrective maintenance.

SUMMARY OF ASME REPAIRS  
AND REPLACEMENT COMPLETED

(NIS-2)

FOR PEACH BOTTOM ATOMIC POWER STATION

UNIT 2

APRIL 18, 1991 TO DECEMBER 3, 1992

**SUMMARY OF ASME SECTION XI REPAIRS AND REPLACEMENTS**

<u>NIS-2 NO.</u>	<u>DESCRIPTION OF WORK</u>
<b>SYSTEM 01:</b>	<b>MAIN STEAM</b>
RR92-019	Replaced the valve, studs and nuts on Main Steam Safety Relief Valve #RV-2-02-071C.
RR92-020	Replaced Main Steam Safety Relief Valve RV-2-02-071G.
RR92-021	Replaced Main Steam Safety Relief Valve RV-2-02-071K.
RR92-024	Replaced Main Steam Safety Relief Valve RV-2-02-070B.
RR92-035	Rebuilt snubber 1-DB-S-103 for seal life and replaced worn parts.
RR92-043	Rebuilt hydraulic snubber 1-GG-S-20 and replace worn parts as required.
RR92-045	Replaced the cylinder on hydraulic snubber SS-A-1.
RR92-050	Replaced non-pressurized hydraulic snubber, 1-GG-S-29, with a pressurized reservoir snubber.
RR92-088	Replaced Main Steam Safety Relief Valve RV-2-02-071L.
RR92-089	Replaced Main Steam Safety Relief Valve RV-2-02-071J.
RR92-101	Replaced non-pressurized hydraulic snubber, 1-GG-S-26, with a pressurized reservoir snubber.
RR92-102	Replaced non-pressurized hydraulic snubber, SS-B-5, with a pressurized reservoir snubber.
RR92-103	Replaced non-pressurized hydraulic snubber, 1-GG-S-81, with a pressurized reservoir snubber.

SECTION 3  
Summary of ASME XI Repairs and Replacements  
Page 2 of 6

<u>NIS-2 NO.</u>	<u>DESCRIPTION OF WORK</u>
RR92-104	Replaced non-pressurized hydraulic snubber, 1-GG-S-3, with a pressurized reservoir snubber.
RR92-105	Replaced non-pressurized hydraulic snubber, 1-GG-S-66, with a pressurized reservoir snubber.
RR92-106	Replaced non-pressurized hydraulic snubber, 1-GG-S-79, with a pressurized reservoir snubber.
RR92-107	Replaced non-pressurized hydraulic snubber, 1-GG-S-63, with a pressurized reservoir snubber.
RR92-108	Replaced non-pressurized hydraulic snubber, 1-GG-S-32, with a pressurized reservoir snubber.
RR92-109	Replaced non-pressurized hydraulic snubber, 1-GG-S-82, with a pressurized reservoir snubber.
RR92-110	Replaced non-pressurized hydraulic snubber, SS-C-5, with a pressurized reservoir snubber.
RR92-120	Replaced non-pressurized hydraulic snubber, 1-GG-S-23, with a pressurized reservoir snubber.
RR92-122	Rebuilt snubber, 1-GG-S-2, and replaced, and replaced worn parts as required.
RR92-123	Replaced non-pressurized hydraulic, SS-D-1, with a pressurized reservoir snubber.
RR92-124	Replaced non-pressurized hydraulic snubber, 1-GG-S-22, with a pressurized reservoir snubber.
RR92-125	Replaced non-pressurized hydraulic snubber, SS-B-3, with a pressurized reservoir snubber.
RR92-126	Rebuilt snubber, 1-GG-S-6, and replaced, and replaced worn parts as required.

SECTION 3  
Summary of ASME XI Repairs and Replacements  
Page 3 of 6

<u>NIS-2 NO.</u>	<u>DESCRIPTION OF WORK</u>
RR92-131	Replaced the studs and nuts on Main Steam Safety Relief Valve RV-2-2-070A.
RR92-149	Replaced snubber 1-DB-S-42-A with pressurized reservoir Enertech snubber.
RR92-151	Replaced snubber 1-DB-S-7-A with pressurized reservoir Enertech snubber.
RR92-161	Replaced bent rod and hardware on Spring Hanger 1DB-H167 located on main steam reactor feed pump turbine in FW heater Mezz elev. 157'-0".
RR92-166	Fabricate and install missing pipe clamp support for HV-2-01A-83A, Main Steam Line "A" Isolation Valve Inner Test Tap.
RR92-172	Replaced snubber 1-GG-S-109B with new PSA 10.
<b>SYSTEM 02:</b>	<b>REACTOR AND RECIRCULATION</b>
RR92-006	Replaced bonnet on HV-2-02-016, Reactor Head Vent Outer Manual Bypass Valve.
<b>SYSTEM 03:</b>	<b>CONTROL ROD DRIVE</b>
RR92-065	Replaced CRD flange tubes.
RR92-092	Replacement of CRD bolting.
<b>SYSTEM 04:</b>	<b>REACTOR VESSEL</b>
RR-92-090	Replaced 4 bolts and 5 nuts on "F" Flange, replaced 1 bolt on "D" Flange, during rework of RPV Head Spray, Vent & Instrument piping.
<b>SYSTEM 06:</b>	<b>FEEDWATER</b>
RR92-051	Replaced reservoir on hydraulic snubber 6-DDNL-S-6.



NIS-2 NO.

DESCRIPTION OF WORK

SYSTEM 07:

CONTAINMENT ATMOS CONTROL

Perform MOD 5236; install hardened vent pipe from torus air space.

Perform MOD 5236; install hardened vent pipe from torus air space.

Perform MOD-PB-2-2075; add a block valve (7B-40044) & test connection upstream of valve AO-2509.

SYSTEM 10:

RESIDUAL HEAT REMOVAL

RR91-227

Performed MOD 1909, leakoff plug, on Residual Heat Removal Loop "B" Inboard Discharge Valve MO-2-10-025B.

RR92-015

Replaced 56 of the existing upper head flange stud nuts on RHR Heat Exchanger #2BE024 with Team Inc. design nuts and plugs to stop leaking flange.

RR92-075

Replaced bonnet on MO-2-10-032, Residual Heat Removal Reactor Vessel Head Spray Inner Valve.

RR92-087

Replaced non-pressurized hydraulic snubber, 10-GB-S-43-2 with a pressurized reservoir snubber.

RR92-153

Replaced bent hanger rod and clevis pin on Spring Hanger 10MO-H96, Residual Heat Removal Containment Spray Loop "A".

RR92-170

Replaced bent and misaligned sway strut rod and rod eye on Sway Strut Support 10GB-S-45, Residual Heat Removal piping in the torus.

RR92-171

Replaced damaged parts on RHR sway strut, 10-GB-S-46.

SYSTEM 11:

STANDBY LIQUID CONTROL

RR91-016

Replaced pump head on Standby Liquid Control Pump #2AP040.

<u>NIS-2 NO.</u>	<u>DESCRIPTION OF WORK</u>
<b>SYSTEM 12:</b>	<b>REACTOR WATER CLEAN-UP</b>
RR92-095	Performed MOD 1909, leakoff plug, on MO-2-12-068, Reactor Water Clean-up Outlet Isolation Valve.
<b>SYSTEM 13:</b>	<b>REACTOR CORE ISOLATION COOLING</b>
RR92-096	Replaced bonnet on MO-2-13-016, Reactor Core Isolation Cooling Steam Line Outboard Isolation Valve.
RR92-097	Replaced bonnet on MO-2-13-015, Reactor Core Isolation Cooling Steam Line Inboard Isolation Valve.
RR92-169	Replaced bent and misaligned sway strut rod on Sway Strut Support 13-DDN-S-8, Reactor Core Isolation Cooling on the Pump Discharge.
<b>SYSTEM 14:</b>	<b>CORE SPRAY</b>
RR92-012	Performed MOD 5146, installation of relief valve flanges, on RV-2-14-020A, "A" Core Spray Pump Discharge Relief Valve.
RR92-013	Performed MOD 5146, installation of relief valve flanges, on RV-2-14-020B, "B" Core Spray Pump Discharge Relief Valve.
<b>SYSTEM 23:</b>	<b>HIGH PRESEURE COOLANT INJECTION</b>
RR91-161	Leakoff plug seal weld on MO-2-23-015 showed indications as a result of P.T. exam. Reworked and rewelded as per NCR P895990312 and WI-0236.
RR92-010	Performed MOD 5146, installation of flanges, on RV-2-23B-034, High Pressure Coolant Injection Pump Suction Header Relief Valve.
RR92-018	Performed MOD 1909, leakoff plug, on MO-2-23-014, High Pressure Coolant Injection Turbine Steam Supply Valve.
RR92-096	Performed MOD 1909, leakoff plug, on MO-2-23-019, High Pressure Coolant Injection Discharge to Feedwater Line "A".



SECTION 3  
Summary of ASME XI Repairs and Replacements  
Page 6 of 6

<u>NIS-2 NO.</u>	<u>DESCRIPTION OF WORK</u>
RR92-117	Replaced bonnet on MO-2-23-015, High Pressure Coolant Injection Turbine Steam Line Inboard Isolation Valve.
RR92-164	Replaced 14" carbon steel pipe clamp, for hydraulic snubber 23-DDN-S-25.
RR92-165	Replaced 10" carbon steel pipe clamp, for hydraulic snubber 23-DBN-S-3.
<b>SYSTEM 27:</b>	<b>CONDENSATE SUPPLY</b>
RR92-158	Replaced pipe clamps on Sway Strut Supports 27HC-S1, 27HC-S2 and 27HC-S5 - Condensate Supply Piping to HPCI, RCIC and Core Spray.
<b>SYSTEM 32:</b>	<b>HIGH PRESSURE SERVICE WATER</b>
RR91-229	Weld restoration of worn area on valve inbody behind disc, High Pressure Service Water Discharge Check Valve CHK-2-32-502D.
RR92-003	Weld restoration of worn area on valve inbody behind disc, High Pressure Service Water Discharge Check Valve CHK-2-32-502A.
RR92-004	Weld restoration of worn area on valve inbody behind disc, High Pressure Service Water Discharge Check Valve CHK-2-32-502C.

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

RR92-019

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 09/27/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 3  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01A, Main Steam
5. (a) Applicable Construction Code: ANSI B31.1 ; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Relief Valve	Target Rock Corporation	S/N 16	W/O R0249262 Store Code # 116-86740	1992	Replacement	BW394508 BW394505	No
Stud (10)	Target Rock Corporation	N/A	W/O R0249262 Store Code # 115-89711	1992	Replacement	GS392210- 000030	No
Hex Nut (15)	Target Rock Corporation	N/A	W/O R0249262 Store Code # 115-89710	1992	Replacement	GS392210- 000019	No
Hex Nut (4)	Target Rock Corporation	N/A	W/O R0249262 Store Code # 115-89710	1992	Replacement	GS392210- 119544	No
Hex Nut (1)	Target Rock Corporation	N/A	W/O R0249262 Store Code # 115-89710	1992	Replacement	GS392210- 124659	No

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT  
As Required by the Provisions of ASME Code Section XI

RR92-019

Identification of System: System #01A, Main Steam

Sheet 2 of 3

6. (Cont) Identification of Components Repaired or Replaced, and Replacement Comp.:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp

7. Description of Work:

Replaced the valve, studs and nuts on Main Steam Safety Relief  
Valve #RV-2-02-028A. O TIC jf 1/21/93

8. Test Conducted:

A VT-2, Leakage Test, was performed during RPV Leakage Test.

9. Remarks:

None

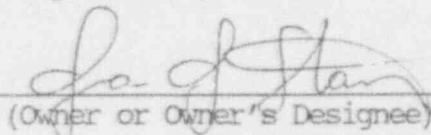
Identification of System: System #01A, Main Steam Sheet 3 of 3

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

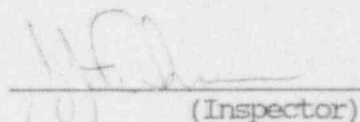
  
(Owner or Owner's Designee)Engineer  
(Title)1-21  
(Date)93

## CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement

(Repairs or Replacements)

described in this Report on Jan 19, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 22 1993  
(Inspector)

Commissions

PA 2117 NB 7592

(State or Province, National Board)

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

RR92-020

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 11/02/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01A, Main Steam
5. (a) Applicable Construction Code: ANSI B31.1 ; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Relief Valve	Target Rock Corporation	S/N 145	W/O R0249282 Store Code # 116-86740	1992	Replacement	BW394627-002829	No

7. Description of Work:  
Replaced Main Steam Safety Relief Valve RV-2-02-071G.
8. Test Conducted: Leakage AFS 11/21/93  
A VI-2, Hydrostatic Test, was performed during RPV Leakage Test.
9. Remarks:  
None



Identification of System: System #01A, Main Steam Sheet 2 of 2

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this  
replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

[Signature]  
(Owner or Owner's Designee)

Engineer  
(Title)

1-21, 93  
(Date)

CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement  
(Repairs or Replacements)

described in this Report on Dec. 12, 1992, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan. 22, 1993

[Signature]  
(Inspector)

Commissions

PA 243 JS 1032  
(State or Province, National Board)

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

RR92-021

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 11/02/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01A, Main Steam
5. (a) Applicable Construction Code: ANSI B31.1 ; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Relief Valve	Target Rock Corporation	S/N 88	W/O R0249307 Store Code # 116-86740	1992	Replacement	BW394508 BW394505	No

7. Description of Work:  
Replaced Main Steam Safety Relief Valve RV-2-02-071K.
8. Test Conducted: Leakage 11/1/93  
A VT-2, Hydrostatic Test, was performed during RPV Leakage Test.
9. Remarks:  
None

Identification of System: System #01A, Main Steam Sheet 2 of 2

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this  
replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed \_\_\_\_\_  
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATE OF 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 PA, employed  
by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement  
(Repairs or Replacements)

described in this Report on Nov 19, 1992, and state that to the best of my  
knowledge and belief, this repair or replacement has been constructed in  
accordance with Section XI of the ASME Code. By signing this certificate,  
neither the Inspector nor his employer makes any warranty, expressed or implied,  
concerning the repair or replacement described in the 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: Nov 22 1992

[Signature]  
(Inspector)

Commissions PA 211 NB 7592  
(State or Province, National Board)



FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT  
As Required by the Provisions of ASME Code Section XI

RR92-024

1. Owner: Philadelphia Electric Company Date: 10/26/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01A, Main Steam
5. (a) Applicable Construction Code: ANSI B31.1 ; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Relief Valve	Dresser Ind. Inc.	S/N BL1105	W/O R0249606 Store Code # 116-83451	1992	Replacement	BW394507 BW394505	No

7. Description of Work:  
Replaced Main Steam Safety Relief Valve RV-2-02-070B.
8. Test Conducted: Leakage test 1/21/93  
A VT-2, Hydrostatic Test, was performed during RPV Leakage Test.
9. Remarks:  
None

Identification of System: System #01A, Main Steam

Sheet 2 of 2

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in this report are correct and this  
replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed \_\_\_\_\_

(Owner or Owner's Designee)

(Title)

(Date)

**CERTIFICATE OF 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 PA, employed by H.S.B.I&L. Co. of Hartford, CT have inspected the Replacement  
(Repairs or Replacements)  
described in this Report on Nov. 19, 1992, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: JAN. 22 1993

[Signature]  
(Inspector)

Commissions

PA 2163 NB 7572

(State or Province, National Board)

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

RR92-035

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 10/14/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01a, Main steam.
5. (a) Applicable Construction Code: ANSI B31.1 ; 1973 Edition, SUM. Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
End Bracket (1)	Grinnell	N/A	W/O R0258924 Store Code # 115-70495	1992	Replacement	BW372461	No
Bushing (1)	Grinnell	N/A	W/O C0258924 Store Code # 115-08637	1992	Replacement	BW218262	No

7. Description of Work:  
Rebuilt snubber 1-DB-S-103 for seal life and replaced worn parts.
8. Test Conducted:  
Performed VI-3 and VI-4.
- Remarks:
9. None

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

RR92-035

As Required by the Provisions of ASME Code Section XI

Identification of System: System #01a, Main steamSheet 2 of 2

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

Repair conforms to Section XI of the ASME Code.  
(repair or replacement)Signed [Signature]  
(Owner or Owner's Designee)Engineer  
(Title)2-8, 93  
(Date)

## CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Repair

(Repairs or Replacements)

described in this Report on Feb 8, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Feb 8, 1993[Signature]  
(Inspector)Commissions PA 2163 NB 7572  
(State or Province, National Board)

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

RR92-043

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 10/03/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01a, MSRV Discharge pipe
5. (a) Applicable Construction Code: ANSI B31.1 ; 1973 Edition, SUM. Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stmp
Rod Bearing (1)	Grinnell	N/A	W/O R0251554 Store Code # 115-08635	1992	Replacement	BW218262	No
Vlv. Block (1)	Grinnell	N/A	W/O R0251554 Store Code # 115-89550	1992	Replacement	BW610078	No

7. Description of Work:  
Rebuilt hydraulic snubber 1-GG-S-20 and replace worn parts as required.  
22-000-25, 2/2-93
8. Test Conducted:  
VI-3 and VI-4 were performed after snubber was installed.  
Snubber was functionally tested per M-065-014 prior to installation
- Remarks:
9. None



Identification of System: System #01a, MSRV Discharge pipe Sheet 2 of 2

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

repair conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

D. J. Stony  
(Owner or Owner's Designee)Engineer  
(Title)2-2  
(Date)93

## CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the repairs

(Repairs or Replacements)

described in this Report on Feb 2, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Feb 2, 1993J. E. Dineen  
(Inspector)Commissions PA 2163 NB 7592

(State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT  
As Required by the Provisions of ASME Code Section XI

RR92-45

1. Owner: Philadelphia Electric Company Date: 09/29/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System 01a, "A" MAIN STEAM LINE
5. (a) Applicable Construction Code: ANSI B31.1 ; <sup>1973</sup> ~~1967~~ Edition, <sup>Summer 1973</sup> ~~N/A~~ Addenda  
Code Cases: N/A *445 1/27/93*
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Cylinder (1)	Grinnell	N/A	W/O R0251504 Store Code # 115-59499	1992	Replacement	BW311487	No

7. Description of Work:  
Replaced the cylinder on hydraulic snubber SS-A-1.
8. Test Conducted:  
Snubber was functionally tested, per M-065-014, prior to installation.
9. Remarks:  
None

Identification of System: System #1a, MAIN STEAM Sheet 2 of 2

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in this report are correct and this  
replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed [Signature] Engineer 1-27, 93  
(Owner or Owner's Designee) (Title) (Date)

**CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement  
(Repairs or Replacements)

described in this Report on 1-23, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: 1-27-93

[Signature]  
(Inspector)

Commissions PA 2003 AS 7512  
(State or Province, National Board)



1. Owner: Philadelphia Electric Company Date: 09/26/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01a, MSRV DISCHARGE PIPE
5. (a) Applicable Construction Code: ANSI B31.1 ; <sup>1973</sup>~~1967~~ Edition, <sup>Summer 1973</sup>~~N/A~~ Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Snubber (1)	Grinnell	32394	W/O R0251579 Store Code # 115-89547	1992	Replacement	BW644148	No
Rod Eye (1)	Grinnell	N/A	W/O R0251579 Store Code # 115-08600	1992	Replacement	BW641370	No

7. Description of Work:  
Replaced non-pressurized hydraulic snubber, 1-gg-s-29, with a pressurized reservoir snubber.
8. Test Conducted:  
Snubber was functionally tested per M-065-014 prior to installation.
- Remarks:
9. None

Identification of System: System #1a, MAIN STEAM Sheet 2 of 2

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

[Signature]  
(Owner or Owner's Designee)

Engineer  
(Title)

1-27, 93  
(Date)

CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the replacement  
(Repairs or Replacements)

described in this Report on Jan 23, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 23, 1993

[Signature]  
(Inspector)

Commissions

PA 2163 N.B. 7552  
(State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT  
As Required by the Provisions of ASME Code Section XI

RR92-088

1. Owner: Philadelphia Electric Company Date: 11/02/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01A, Main Steam
5. (a) Applicable Construction Code: ANSI B31.1; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Relief Valve	Target Rock Corporation	S/N 190	W/O R0243809 Store Code # 116-86740	1992	Replacement	BW376221 BW376218	No

7. Description of Work:  
Replaced Main Steam Safety Relief Valve RV-2-02-071L.
8. Test Conducted: Leakage 11/21/93  
A VT-2, Hydrostatic Test, was performed during RPV Leakage Test.
9. Remarks:  
None

Identification of System: System #01A, Main SteamSheet 2 of 2

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)Signed [Signature]  
(Owner or Owner's Designee)Engineer  
(Title)1-22, 93  
(Date)

## CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement

(Repairs or Replacements)

described in this Report on Jan. 22, 1992, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan. 22, 1992[Signature]  
(Inspector)Commissions PA 2113 JS 1992  
(State or Province, National Board)

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

RR92-089

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 11/02/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01A, Main Steam
5. (a) Applicable Construction Code: ANSI B31.1 ; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-508
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stmp
Relief Valve	Target Rock Corporation	S/N 82	W/O R0056832 Store Code # 116-86740	1992	Replacement	BW394508 BW394505	No

7. Description of Work:  
Replaced Main Steam Safety Relief Valve RV-2-02-071J.
8. Test Conducted: Leakage 11/21/93  
A VI-2, ~~Hydrostatic~~ Test, was performed during RPV Leakage Test.
9. Remarks:  
None



Identification of System: System #01A, Main Steam Sheet 2 of 2

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)Signed [Signature]  
(Owner or Owner's Designee)Engineer  
(Title)1-22, 93  
(Date)

## CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement  
(Repairs or Replacements)

described in this Report on Nov. 19, 1992, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan. 22, 1993[Signature]  
(Inspector)Commissions PA 2163 NB 7542  
(State or Province, National Board)

1. Owner: Philadelphia Electric Company Date: 10/13/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01a, MSRV DISCHARGE PIPE
5. (a) Applicable Construction Code: ANSI B31.1 ; <sup>1973</sup> 1967 Edition, <sup>Summer 1973</sup> N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Snubber (1)	Grinnell	32401	W/O C0132432 Store Code # 115-89547	1992	Replacement	BW644148	No

7. Description of Work:  
Replaced non-pressurized hydraulic snubber, 1-gg-s-26, with a pressurized reservoir snubber.
8. Test Conducted:  
Snubber was functionally tested per M-065-014 prior to installation.
9. Remarks:  
None

Identification of System: System #1a, MAIN STEAM Sheet 2 of 2

### CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this  
replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

J. J. Starn  
(Owner or Owner's Designee)

Engineer  
(Title)

1-27, 93  
(Date)

### CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement  
(Repairs or Replacements)

described in this Report on Jan 25, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 28 1993

[Signature]  
(Inspector)

Commissions

PA 2102 N.B. 7572  
(State or Province, National Board)



1. Owner: Philadelphia Electric Company Date: 10/27/92  
(Name)

955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)

2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)

3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)

RD #1, Delta, PA. 17314  
(Address)

4. Identification of System: System #01a, "B" Main Steam Line

5. (a) Applicable Construction Code: ANSI B31.1; <sup>1973</sup> ~~1967~~ <sup>Summer 1973</sup> Edition, N/A Addenda  
Code Cases: N/A *ffs 1/27/93*

(b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Snubber (1)	Grinnell	32387	W/O C0132491 Store Code # 115-89547	1992	Replacement	BW644148	No

7. Description of Work:  
Replaced non-pressurized hydraulic snubber, SS-B-5, with a pressurized  
reservior snubber.

8. Test Conducted:  
Snubber was functionally tested per M-065-014 prior to installation.

9. Remarks:  
None

Identification of System: System #1a, MAIN STEAM

Sheet 2 of 2

### CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

[Signature]  
(Owner or Owner's Designee)

Engineer  
(Title)

1-27, 93  
(Date)

### CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement

(Repairs or Replacements)

described in this Report on Jan 28, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 28, 1993

[Signature]  
(Inspector)

Commissions

PA 2163 CT 7572  
(State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT  
As Required by the Provisions of ASME Code Section XI

RR92-103

1. Owner: Philadelphia Electric Company Date: 10/22/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01a, MSRV DISCHARGE PIPE
5. (a) Applicable Construction Code: ANSI B31.1 ; <sup>1973</sup> ~~1967~~ Edition, N/A Addenda <sup>Summer 1973</sup> ~~1-27~~  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Snubber (1)	Grinnell	32388	W/O C0132456 Store Code # 115-89547	1992	Replacement	BW644148	No

7. Description of Work:  
Replaced non-pressurized hydraulic snubber, 1-gg-s-81, with a pressurized reservoir snubber.
8. Test Conducted:  
Snubber was functionally tested per M-065-014 prior to installation.
- Remarks:
9. None

Identification of System: System #1a, MAIN STEAM

Sheet 2 of 2

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

[Signature]  
(Owner or Owner's Designee)

Engineer  
(Title)

1-27, 93  
(Date)

**CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacements

(Repairs or Replacements)

described in this Report on Jan 23, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 23, 1993

[Signature]  
(Inspector)

Commissions

PA-2003 103 2002  
(State or Province, National Board)

1. Owner: Philadelphia Electric Company Date: 010/28/92  
(Name)

955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)

2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)

3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)

RD #1, Delta, PA. 17314  
(Address)

4. Identification of System: System #01a, MSRV DISCHARGE PIPE

5. (a) Applicable Construction Code: ANSI B31.1; <sup>1973</sup> ~~1967~~ Edition, <sup>Summer 1973</sup> ~~N/A~~ Addenda  
Code Cases: N/A <sup>1-27-4</sup>

(b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Snubber (1)	Grinnell	32390	W/O C0132375 Store Code # 115-89547	1992	Replacement	BW644148	No
Rod End (1)	Grinnell	N/A	W/O C0132614 <sup>375</sup> Store Code # 115-46827	1992	Replacement	BW217124	No

7. Description of Work:  
Replaced non-pressurized hydraulic snubber, 1-gg-s-3, with a pressurized  
reservoir snubber. <sup>1-27-93</sup> ~~reservoir snubber.~~

8. Test Conducted:  
Snubber was functionally tested per M-065-014 prior to installation.

9. Remarks:  
None



Identification of System: System #1a, MAIN STEAM

Sheet 2 of 2

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

J. J. Slattery  
(Owner or Owner's Designee)

Engineer  
(Title)

1-27, 93  
(Date)

**CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement

(Repairs or Replacements)

described in this Report on Jan 22, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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:

Jan 22, 1993

J. J. Slattery  
(Inspector)

Commissions

PA 2163 NBS 7512  
(State or Province, National Board)

1. Owner: Philadelphia Electric Company Date: 10/13/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01a, MSRV DISCHARGE PIPE
5. (a) Applicable Construction Code: ANSI B31.1 ; <sup>1973</sup>~~1967~~ Edition, <sup>Summer 1973</sup>~~N/A~~ Addenda  
Code Cases: N/A *gfs 1/27/93*
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stmp
Snubber (1)	Grinnell	32361	W/O C0132434 Store Code # 115-89548	1992	Replacement	BW643976	No

7. Description of Work:  
Replaced non-pressurized hydraulic snubber, 1-gg-s-66, with a pressurized reservoir snubber.
8. Test Conducted:  
Snubber was functionally tested per M-065-014 prior to installation.
- Remarks:
9. None

Identification of System: System #1a, MAIN STEAM Sheet 2 of 2

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this  
replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed [Signature] Engineer 1-27, 93  
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATE OF 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 PA, employed  
by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement  
(Repairs or Replacements)

described in this Report on Jan 28, 1993, and state that to the best of my  
knowledge and belief, this repair or replacement has been constructed in  
accordance with Section XI of the ASME Code. By signing this certificate,  
neither the Inspector nor his employer makes any warranty, expressed or implied,  
concerning the repair or replacement described in the 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: Jan 28, 1993

[Signature]  
(Inspector)

Commissions PA 2163 NB 7592  
(State or Province, National Board)



1. Owner: Philadelphia Electric Company Date: 10/27/92  
(Name)
- 955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)
- RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01a, MSRV DISCHARGE PIPE
5. (a) Applicable Construction Code: ANSI B31.1 ; <sup>1973</sup> ~~1967~~ Edition, <sup>Summer 1973</sup> ~~N/A~~ Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Snubber (1)	Grinnell	32389	W/O C0132448 Store Code # 115-89547	1992	Replacement	BW644148	No
Rod Eye (1)	Grinnell	N/A	W/O C0132448 Store Code # 115-08600	1992	Replacement	BW610078	No
Rod End (1)	Grinnell	N/A	W/O C0132448 Store Code # 115-46827	1992	Replacement	BW217124	No

7. Description of Work:  
Replaced non-pressurized hydraulic snubber, 1-gg-s-79, with a pressurized reservoir snubber.
8. Test Conducted:  
Snubber was functionally tested per M-065-014 prior to installation.
9. Remarks:  
None

Identification of System: System #1a, MAIN STEAM Sheet 2 of 2

### CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this  
replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed [Signature]  
(Owner or Owner's Designee)

Engineer  
(Title)

1-27, 93  
(Date)

### CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement  
(Repairs or Replacements)

described in this Report on Jan 23, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 28, 1993

[Signature]  
(Inspector)

Commissions PA 2163 NB 7592  
(State or Province, National Board)

1. Owner: Philadelphia Electric Company Date: 10/13/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01a, MSRV DISCHARGE PIPE
5. (a) Applicable Construction Code: ANSI B31.1 ; <sup>1973</sup>~~1967~~ Edition, <sup>Summer 1973</sup>N/A Addenda  
Code Cases: N/A *4/3 1/27/93*
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Snubber (1)	Grinnell	32250	W/O C0132470 Store Code # 115-89548	1991	Replacement	BW643976	No

7. Description of Work:  
Replaced non-pressurized hydraulic snubber, 1-gg-s-63, with a pressurized reservoir snubber.
8. Test Conducted:  
Snubber was functionally tested per M-065-014 prior to installation.
- Remarks:
9. None

Identification of System: System #1a, MAIN STEAM

Sheet 2 of 2

### CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this  
replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

[Signature]  
(Owner or Owner's Designee)

Engineer  
(Title)

1-27, 93  
(Date)

### CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the replacement  
(Repairs or Replacements)

described in this Report on Jan 23, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 23, 1993

[Signature]  
(Inspector)

Commissions PA 2162 NJ 7542  
(State or Province, National Board)

1. Owner: Philadelphia Electric Company Date: 010/28/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01a, MSRV DISCHARGE PIPE
5. (a) Applicable Construction Code: ANSI B31.1 ; 1973 Edition, Summer 1973 Addenda  
Code Cases: N/A *QRE 1-27-9*
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Snubber (1)	Grinnell	32386	W/O C0132489 Store Code # 115-89547	1992	Replacement	BW644148	No
Rod End (1)	Grinnell	N/A	W/O C0132489 Store Code # 115-46827	1992	Replacement	BW642884	No

7. Description of Work:  
Replaced non-pressurized hydraulic snubber, 1-gg-s-32, with a pressurized  
reservoir snubber. — QRE 1-27-93 reservoir snubber
8. Test Conducted:  
Snubber was functionally tested per M-065-014 prior to installation.
9. Remarks:  
None



Identification of System: System #1a, MAIN STEAM

Sheet 2 of 2

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed [Signature]  
(Owner or Owner's Designee)

Engineer  
(Title)

1-27, 93  
(Date)

CERTIFICATE OF 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 PA, employed by H.S.B.I&L. Co. of Hartford, CT have inspected the Replacement  
(Repairs or Replacements)

described in this Report on Jan 23, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan. 23, 1993

[Signature]  
(Inspector)

Commissions PA 2163 NR 7592  
(State or Province, National Board)

1. Owner: Philadelphia Electric Company Date: 10/27/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01a, MSRV DISCHARGE PIPE
5. (a) Applicable Construction Code: ANSI B31.1 ; 1973 Edition, 1-27-93 Addenda  
Code Cases: N/A Summer 1973
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Snubber (1)	Grinnell	32391	W/O C0132486 Store Code # 115-89547	1992	Replacement	BW644148	No
Rod End (1)	Grinnell	N/A	W/O C0132486 Store Code # 115-46827	1992	Replacement	BW217124	No

7. Description of Work:  
Replaced non-pressurized hydraulic snubber, 1-gg-s-82, with a pressurized  
reservior snubber.
8. Test Conducted:  
Snubber was functionally tested per M-065-014 prior to installation.
- Remarks:  
9. None



Identification of System: System #1a, MAIN STEAM

Sheet 2 of 2

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

[Signature]  
(Owner or Owner's Designee)

Engineer  
(Title)

1-27, 93  
(Date)

**CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement

(Repairs or Replacements)

described in this Report on 1-23, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: 1-23-1993

[Signature]  
(Inspector)

Commissions PA 2163 NB 7592  
(State or Province, National Board)

1. Owner: Philadelphia Electric Company Date: 10/22/92  
(Name)

955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)

2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)

3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)

RD #1, Delta, PA. 17314  
(Address)

4. Identification of System: System #01a, "C" Main Steam Line

5. (a) Applicable Construction Code: ANSI B31.1 ; <sup>1973</sup> ~~1967~~ Edition, <sup>Summer 1973</sup> ~~N/A~~ Addenda  
Code Cases: N/A *cf/S 1/27/93*

(b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Snubber (1)	Grinnell	32399	W/O C0132494 Store Code # 115-89547	1992	Replacement	BW644148	No

7. Description of Work:  
Replaced non-pressurized hydraulic snubber, SS-C-5, with a pressurized  
reservior snubber.

8. Test Conducted:  
Snubber was functionally tested per M-065-014 prior to installation.

9. Remarks:  
None

Identification of System: System #1a, MAIN STEAM Sheet 2 of 2

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in this report are correct and this  
replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed [Signature] Engineer 1-27-93  
(Owner or Owner's Designee) (Title) (Date)

**CERTIFICATE OF 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 PA, employed  
by H.S.B.I&I. Co. of Hartford, CT have inspected the [Signature]  
(Repairs or Replacements)

described in this Report on 1-27-93, and state that to the best of my  
knowledge and belief, this repair or replacement has been constructed in  
accordance with Section XI of the ASME Code. By signing this certificate,  
neither the Inspector nor his employer makes any warranty, expressed or implied,  
concerning the repair or replacement described in the 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: 1-27-93

[Signature]  
(Inspector)

Commissions PA 203 N7 2012  
(State or Province, National Board)

1. Owner: Philadelphia Electric Company Date: 10/27/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01a, MSRV DISCHARGE PIPE
5. (a) Applicable Construction Code: ANSI B31.1 ; <sup>1473</sup> ~~1967~~ <sup>1-27-73</sup> Edition, <sup>Summer 1973</sup> ~~N/A~~ Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: R-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Snubber (1)	Grinnell	32393	W/O C0132614 Store Code # 115-89547	1992	Replacement	BW644148	No
Rod Eye (1)	Grinnell	N/A	W/O C0132614 Store Code # 115-08600	1992	Replacement	BW641370	No

7. Description of Work:  
Replaced non-pressurized hydraulic snubber, 1-gg-s-23, with a pressurized  
reservior snubber.
8. Test Conducted:  
Snubber was functionally tested per M-065-014 prior to installation.
- Remarks:
9. None

Identification of System: System #1a, MAIN STEAM Sheet 2 of 2

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed [Signature] Engineer 1-27, 93  
(Owner or Owner's Designee) (Title) (Date)

**CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement  
(Repairs or Replacements)

described in this Report on Jan 20, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 20, 1993

[Signature]  
(Inspector)

Commissions PA 2107-JE 7512  
(State or Province, National Board)



JDE 2-2-93  
122  
RR92-126-

**FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 10/22/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01a, MSRV Discharge
5. (a) Applicable Construction Code: ANSI B31.1 ; 1973 Edition, SUM. Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Reservior (1)	Grinnell	N/A	W/O C0132524 Store Code # 115-95146	1992	Replacement	BW604483	No
Vlv. Block (1)	Grinnell	N/A	W/O C0132524 Store Code # 115-89550	1992	Replacement	BW604332	No
Rod Bearing (1)	Grinnell	N/A	W/O C0132524 Store Code # 115-10791	1992	Replacement	BW610084	No

7. Description of Work:  
Rebuilt snubber, 1-GG-S-2, and replaced, and replaced worn parts as required.
8. Test Conducted:  
VI-3 and VI-4 were performed after snubber was installed.  
Snubber was functionally tested per M-065-014 prior to installation.
- Remarks:  
9. None

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

RR92-122

As Required by the Provisions of ASME Code Section XI

Identification of System: System #01a, MSRV Discharge pipe Sheet 2 of 2

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

repair conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed [Signature] Engineer 2-2, 93  
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Repair

(Repairs or Replacements)

described in this Report on Feb 2, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Feb 2, 1993

[Signature]  
(Inspector)

Commissions PA 2112 NJ 3372  
(State or Province, National Board)



1. Owner: Philadelphia Electric Company Date: 10/21/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System 01a, "D" MAIN STEAM LINE
5. (a) Applicable Construction Code: ANSI B31.1 ; <sup>1973</sup>~~1967~~ Edition, <sup>Summer 1973</sup>N/A Addenda  
Code Cases: N/A JFS 1/27/93
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Snubber (1)	Grinnell	32360	W/O C0132537 Store Code # 115-89548	1992	Replacement	BW643976	No
Rod Eye (1)	Grinnell	N/A	W/O C0132537 Store Code # 115-08598	1992	Replacement	BW640172	No
Rod End (1)	Grinnell	N/A	W/O C0132537 Store Code # 115-46828	1992	Replacement	BW217124	No

7. Description of Work:  
Replaced non-pressurized hydraulic, SS-D-1, with a pressurized  
reservoir snubber.
8. Test Conducted:  
Snubber was functionally tested, per M-065-014, prior to installation.
9. Remarks:  
None

Identification of System: System #1a, MAIN STEAM

Sheet 2 of 2

### CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

[Signature]  
(Owner or Owner's Designee)

Engineer  
(Title)

1-27, 93  
(Date)

### CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement

(Repairs or Replacements)

described in this Report on Jan 22, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 22, 1993

[Signature]  
(Inspector)

Commissions

PA 2163 NB 7592  
(State or Province, National Board)

1. Owner: Philadelphia Electric Company Date: 10/27/92  
(Name)

955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)

2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)

3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)

RD #1, Delta, PA. 17314  
(Address)

4. Identification of System: System #01a, MSRV DISCHARGE PIPE

5. (a) Applicable Construction Code: ANSI B31.1 ; <sup>1973</sup> ~~1967~~ Edition, <sup>Summer 1973</sup> ~~N/A~~ Addenda  
Code Cases: N/A *4/5 1/27/93*

(b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Snubber (1)	Grinnell	32396	W/O C0132541 Store Code # 115-89547	1992	Replacement	BW644148	No

7. Description of Work:  
Replaced non-pressurized hydraulic snubber, 1-gg-s-22, with a pressurized  
reservior snubber.

8. Test Conducted:  
Snubber was functionally tested per M-065-014 prior to installation.

9. Remarks:  
None

Identification of System: System #1a, MAIN STEAM

Sheet 2 of 2

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed [Signature]  
(Owner or Owner's Designee)

Engineer  
(Title)

1-27, 93  
(Date)

**CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement

(Repairs or Replacements)

described in this Report on 1-28, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: 1-28-1993

[Signature]  
(Inspector)

Commissions PA 2163 DT 392  
(State or Province, National Board)

1. Owner: Philadelphia Electric Company Date: 10/30/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System 1a, "B" MAIN STEAM LINE.
5. (a) Applicable Construction Code: ANSI B31.1 ; 1967 Edition, N/A Addenda  
Code Cases: N/A  
*1473 JRE 1-27-93 Summer 1973*
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Snubber (1)	Grinnell	N/A	W/O C0132561 Store Code # 115-89548	1992	Replacement	BW634204	No
Rod End (1)	Grinnell	N/A	W/O C0132561 Store Code # 115-46828	1992	Replacement	BW217124	No

7. Description of Work:  
Replaced non-pressurized hydraulic snubber, SS-B-3, with a pressurized  
reservoir snubber. *cf/ 1-27-93*
8. Test Conducted:  
Snubber was functionally tested, per M-065-014, prior to installation.
9. Remarks:  
None



Identification of System: System #1a, MAIN STEAM

Sheet 2 of 2

### CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed [Signature]  
(Owner or Owner's Designee)

Engineer  
(Title)

1-27, 93  
(Date)

### CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement

(Repairs or Replacements)

described in this Report on Jan 28, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 28 1993

[Signature]  
(Inspector)

Commissions PA 2163 NB 1572  
(State or Province, National Board)

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

RR92-126

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 10/22/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01a, MSRV Discharge
5. (a) Applicable Construction Code: ANSI B31.1; 1973 Edition, SUM. Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Reservior (1)	Grinnell	N/A	W/O C0132567 Store Code # 115-95146	1992	Replacement	BW604483	No
Vlv. Block (1)	Grinnell	N/A	W/O C0132567 Store Code # 115-89550	1992	Replacement	BW604332	No

7. Description of Work:  
Rebuilt snubber, 1-GG-S-6, and replaced, and replaced worn parts as required.
8. Test Conducted:  
VI-3 and VI-4 were performed after snubber was installed.  
Snubber was functionally tested per M-065-014 prior to installation.
- Remarks:  
9. None



Identification of System: System #01a, MSKV Discharge pipe Sheet 2 of 2

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

repair conforms to Section XI of the ASME Code.  
(repair or replacement)Signed [Signature] Engineer 2-2, 93  
(Owner or Owner's Designee) (Title) (Date)

## CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Leak

(Repairs or Replacements)

described in this Report on Feb 2, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Feb 2, 1993[Signature]  
(Inspector)

Commissions

PA 2166 N7 7512  
(State or Province, National Board)

1. Owner: Philadelphia Electric Company Date: 10/19/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01A, Main Steam
5. (a) Applicable Construction Code: ANSI B31.1 ; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stmp
Hex Nut (20)	Consolidated	N/A	W/O C0132796 Store Code # 116-85718	1990	Replacement	BW627458- 000000	No
Threaded Rod (10)	Allied Nut	N/A	W/O C0132796 Store Code # 116-85871	1992	Replacement	BW663586- 000000	No

7. Description of Work:  
Replaced the studs and nuts on Main Steam Safety Relief Valve  
RV-2-2-070A.
8. Test Conducted: Leakage of 15 1/2 1/3  
A VI-2, Hydrostatic Test, was performed during RPV Leakage Test.
9. Remarks:  
None

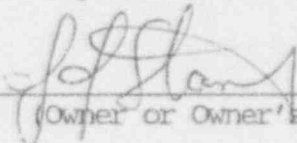
Identification of System: System #01A, Main SteamSheet 2 of 2

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed



(Owner or Owner's Designee)

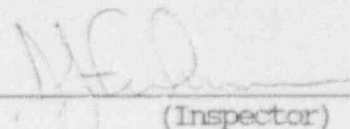
Engineer  
(Title)1-2293

(Date)

## CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement

(Repairs or Replacements)

described in this Report on Nov 19, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 22, 1993  
(Inspector)

Commissions

PA 2163 NB 7592

(State or Province, National Board)

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

RR92-149

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 11/02/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01a, Main steam line
5. (a) Applicable Construction Code: ANSI B31.1 ; 1973 Edition, SUM. Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stmp
Snubber (1)	Enertech	PD 95016-1963	W/O C0085143 Store Code # 116-86634	1992	Replacement	BW656268	No

7. Description of Work:  
Replaced snubber 1-DB-S-42-A with pressurized reservoir Enertech snubber.
8. Test Conducted:  
Performed VT-3 and VT-4.
9. Remarks:  
None

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

RR92-149

As Required by the Provisions of ASME Code Section XI

Identification of System: System #01a, Main steamSheet 2 of 2

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

Replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

[Signature]  
(Owner or Owner's Designee)Engineer  
(Title)2-8, 93  
(Date)

## CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement  
(Repairs or Replacements)

described in this Report on Feb 2, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Feb 2, 1993[Signature]  
(Inspector)Commissions PA 2162 52 7592  
(State or Province, National Board)



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

RR92-151

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 11/13/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01a, Main steam line
5. (a) Applicable Construction Code: ANSI B31.1 1973 Edition, SUM Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Snubber (1)	Enertech	PD 95016- 1965	W/O C0085153 Store Code # 116-86634	1992	Replacement	BW656268	No

7. Description of Work:  
Replaced snubber 1-DB-S-7-A with pressurized reservoir Enertech snubber.
8. Test Conducted:  
Performed VI-3 and VI-4.
9. Remarks:  
None



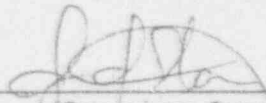
Identification of System: System #01a, Main steamSheet 2 of 2

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

Replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed



(Owner or Owner's Designee)

Engineer

(Title)

2-8

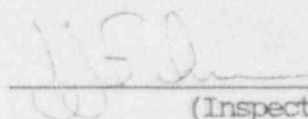
(Date)

93

## CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement

(Repairs or Replacements)

described in this Report on Feb 2, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Feb 2, 1993

(Inspector)

Commissions

PA 2163 NB 1592

(State or Province, National Board)

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

RR92-161

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 11/28/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 3  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01, Main Steam
5. (a) Applicable Construction Code: ANSI B31.1 ; <sup>1973</sup>~~1967~~ Edition, <sup>Summer 1973</sup>N/A Addenda  
Code Cases: N/A *for 1/21/93*
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Plate Steel	Hub Inc.	N/A	W/O C0133668 Store Code # 199-52370	1989	Replacement	BW633977- 000000	No
Plate Steel	Energy Steel & Supply Co.	N/A	W/O C0133668 Store Code # 199-52368	1989	Replacement	BW657577- 000000 HT# R4376	No
Nuts	Hub Inc.	N/A	W/O C0133668 Store Code # 116-80243	1992	Replacement	BW602676- 000000	No
Washers	Hub Inc.	N/A	W/O C0133668 Store Code # 116-80244	1991	Replacement	BW639249- 000000	No
All Thread Rod	Hub Inc.	N/A	W/O C0133668 Store Code # 116-00668	1991	Replacement	BW633181- 000000	No

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

RR92-161

As Required by the Provisions of ASME Code Section XI

Identification of System: System #01, Main Steam Sheet 2 of 3

## 6. (Cont) Identification of Components Repaired or Replaced, and Replacement Comp.:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stmp

## 7. Description of Work:

Replaced bent rod and hardware on Spring Hanger 1DB-H167 located on  
main steam reactor feed pump turbine in FW heater Mezz elev 157'-0"

## 8. Test Conducted:

A VT-3 examination was performed on the new components.

## 9. Remarks:

None

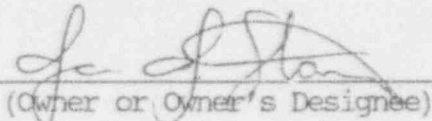
Identification of System: System #01, Main SteamSheet 3 of 3

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

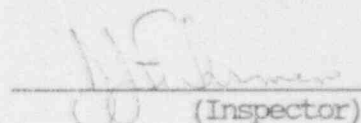
Signed

  
(Owner or Owner's Designee)Engineer  
(Title)1-21, 93  
(Date)

## CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement  
(Repairs or Replacements)

described in this Report on Dec. 2, 1992, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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 Jan. 22, 1993  
(Inspector)

Commissions

PA 2003 NB 7592  
(State or Province, National Board)

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

RR92-166

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 11/24/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 3  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01, Main Steam
5. (a) Applicable Construction Code: ANSI B31.1 ; <sup>1973</sup>~~1967~~ Edition, <sup>Summer 1973</sup>~~N/A~~ Addenda  
Code Cases: N/A <sub>JRF 1/2/93</sub>
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stmp
Angle Steel	Interstate	N/A	W/O C0134133 Store Code # 199-00571	1992	Replacement	BW663234- 000000 HT# D44DS	No
Plate Steel	Energy Steel & Supply Co.	N/A	W/O C0134133 Store Code # 199-52366	1989	Replacement	BW657742- 000000 HT#411B87	No
Hex Nuts (14)	Hub Inc.	N/A	W/O C0134133 Store Code # 115-10895	1991	Replacement	BW639588- 000000	No
Threaded Rod	Nova Machine	N/A	W/O C0134133 Store Code # 116-66003	1989	Replacement	BW603028- 000000	No
U-Bolt	Bergen - Patterson	N/A	W/O C0134133 Store Code # 116-86000	1992	Replacement	PL350400- 000000	No

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

RR92-166

As Required by the Provisions of ASME Code Section XI

Identification of System: System #01, Main Steam Sheet 2 of 3

## 6. (Cont) Identification of Components Repaired or Replaced, and Replacement Comp.:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stmp

## 7. Description of Work:

Fabricate and install missing pipe clamp support for HV-2-01A-83A,  
Main Steam Line "A" Isolation Valve Inner Test Tap.

## 8. Test Conducted:

A VT-3 examination was performed on the new components.

## 9. Remarks:

None




Identification of System: System #01, Main SteamSheet 3 of 3

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)


Signed

  
(Owner or Owner's Designee)Engineer  
(Title)1-21, 93  
(Date)

## CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement

(Repairs or Replacements)

described in this Report on Jan 24, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 22, 1993  
(Inspector)

Commissions

PA 2163 JB 7592  
(State or Province, National Board)

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

RR92-172

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 11/14/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #01a, MSRV Discharge Pipe
5. (a) Applicable Construction Code: ANSI B31.1 ; 1973 Edition, SUM Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
PSA 10 Snubber (1)	Pacific Scientific	17197	W/O C0134295 Store Code # 115-70487	1985	Replacement	BW211404	No

7. Description of Work:  
Replaced snubber 1-GG-S-109B with new PSA 10.
8. Test Conducted:  
Performed VT-3 and VT-4.
9. Remarks:  
None

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

RR92-172

As Required by the Provisions of ASME Code Section XI

Identification of System: System #01a, Main steamSheet 2 of 2

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

Replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed



(Owner or Owner's Designee)

Owner

(Title)

2-8 '93

(Date)

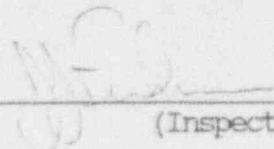
## CERTIFICATE OF INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement

(Repairs or Replacements)

described in this Report on Feb 2, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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:

Feb 2, 1993

(Inspector)

Commissions

B.2101 NB 7512

(State or Province, National Board)

1. Owner: Philadelphia Electric Company Date: 09/26/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, Pa 17314  
(Address)
4. Identification of System: System #2, Reactor and Recirculation
5. (a) Applicable Construction Code: ANSI B31.1; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of MFR	Ser #	Other Ident	year Built	Repaired or Replaced	Part Ident	ASME Stmp
Valve Bonnet	Edward Valve	18ADW	W/O C0080013 Store Code # 115-86933	1991	Replacement	GS392209- 000024	No

7. Description of Work:  
Replaced bonnet on HV-2-02-016, Reactor Head Vent Outer Manual Bypass Valve.
8. Test Conducted:  
A VT-2, System Leakage Test, no hold time, at nominal operating pressure, was performed in conjunction with ST-J-080-675-2.
9. Remarks:  
None

Identification of System: System #2, Reactor and RecirculationSheet 2 of 2

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

Jack Stan  
(Owner or Owner's Designee)Engineer  
(Title)1-21, 93  
(Date)

## CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement

(Repairs or Replacements)

described in this Report on Nov. 19, 1992, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan. 22, 1993W. F. [Signature]  
(Inspector)

Commissions

PA 2143 NB 7592  
(State or Province, National Board)



RR 92-065  
1931001101

## FORM NIS OWNER'S REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

1. Owner: PHILADELPHIA ELECTRIC CO. Date: 11-20-92  
(Name) 19007  
955-65 CHESTER BROOK BLVD. WAYNE PA. Sheet 1 of 2  
(Address)
2. Plant: PEACH BOTTOM ATOMIC POWER STATION Unit: 2  
(Name)
3. Work Performed by: PHILADELPHIA ELECTRIC CO. NMD-RSS  
(Name) Repair Organization  
RD. 1 DELTA PA-17314  
(Address)
4. Identification of System: SYSTEM-03 - CONTROL ROD DRIVE
5. (a) Applicable Construct Code ASME III 19 — Edition, — Addenda, Code Cases —  
(b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition th: Inter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

NAME OF COMPONENT	NAME OF MFR	SERIAL NUMBER	OTHER IDENTIFICATION	YEAR BUILT	REPAIRED, REPLACED, OR REPLACEMENT	PART IDENTIFICATION	ASME CODE STAMPED (YES OR NO)
FLANGE TUBE	G.E.	A 9134	R0268976 115-28183	92	REPLACEMENT	PL352206 066039	NO
FLANGE TUBE	G.E.	A8285	R0268976 115-28183	87	REPLACEMENT	G5279702 122395	NO
FLANGE TUBE	G.E.	A8256	R0268976 115-28183	87	REPLACEMENT	G5279702 122395	NO
FLANGE TUBE	G.E.	A8346	R0268976 115-28183	87	REPLACEMENT	G5279702 122395	NO
FLANGE TUBE	G.E.	7242	R0268976 115-28183	87	//	N/A	NO



FORM NIS OWNER'S REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

Identification of System: 03 - CONTROL ROD DRIVE Sheet 2 of 2

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this REPLACEMENT conforms to (repair or replacement) Section XI of the ASME Code.

Signed Barton L. Johnston As Supv. En. Ho. Nov. 24, 1992  
(Owner or Owner's Designee) Title Date

CERTIFICATE OF 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 Pennsylvania, employed by H.S.B. I+I Co. of Phila. Mo. 2, Pa. have inspected the Replacements described in this Report on Nov. 12, 1992, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: 11/27/92 [Signature] Commissions A 2103 NS 7512  
(Inspector) (State or Province, National Board)

## FORM NIS OWNER'S REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

1. Owner: PHILADELPHIA ELECTRIC COMPANY Date: 10-29-92  
(Name)
- 955-65 CHESTERBROOK ROAD WAYNE PA Sheet 1 of 3  
(Address)
2. Plant: PORT JEROME ATOMIC POWER STATION Unit: 2  
(Name)
3. Work Performed by: PHILADELPHIA ELECTRIC COMPANY NUCLEAR MAINT. DIVISION  
(Name) Repair Organization
- RD 1, DELTA PA 17314  
(Address)
4. Identification of System: SYSTEM-03 - CONTROL ROD DRIVE
5. (a) Applicable Construct Code ASME III Edition, — Addenda, Code Cases —  
(b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

NAME OF COMPONENT	NAME OF HFR	SERIAL NUMBER	OTHER IDENTIFICATION	YEAR BUILT	REPAIRED, REPLACED, OR REPLACEMENT	PART IDENTIFICATION	ASME CODE STAMPED (YES OR NO)
FLANGE	GENERAL		W/0 R0466312	1992	REPLACEMENT	PL-352206	No
BOLT (1)	ELECTRIC	4627	116-57006	1992	REPLACEMENT	000069	No
FLANGE	GENERAL		W/0 R0466312	1992	REPLACEMENT	PL-352206	No
BOLT (1)	ELECTRIC	4619	116-57006	1992	REPLACEMENT	000069	No
FLANGE	GENERAL		W/0 R0466312	1992	REPLACEMENT	PL-352206	No
BOLT (1)	ELECTRIC	1431	116-57006	1992	REPLACEMENT	000069	No
FLANGE	GENERAL		W/0 R0466312	1992	REPLACEMENT	PL-352206	No
BOLT (1)	ELECTRIC	2243	116-57006	1992	REPLACEMENT	000069	No
FLANGE	GENERAL		W/0 R0466312	1992	REPLACEMENT	PL-352206	No
BOLT (1)	ELECTRIC	3043	116-57006	1992	REPLACEMENT	000069	No
FLANGE	GENERAL		W/0 R0466312	1992	REPLACEMENT	PL-352206	No
BOLT (1)	ELECTRIC	3827	116-57006	1992	REPLACEMENT	000069	No
FLANGE	GENERAL		W/0 R0466312	1992	REPLACEMENT	PL-352206	No
BOLT (1)	ELECTRIC	2239	116-57006	1992	REPLACEMENT	000069	No
FLANGE	GENERAL		W/0 R0466312	1992	REPLACEMENT	PL-352206	No
BOLT (1)	ELECTRIC	3031	116-57006	1992	REPLACEMENT	000069	No
FLANGE	GENERAL		W/0 R0466312	1992	REPLACEMENT	PL-352206	No
BOLTS (3)	ELECTRIC	2631	116-57006	1992	REPLACEMENT	000069	No

# FORM NIS OWNER'S REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

Identification of System: SYSTEM 3 "CRD" Sheet 2 of 3

NAME OF COMPONENT	NAME OF MFR	SERIAL NUMBER	OTHER IDENTIFICATION	YEAR BUILT	REPAIRED, REPLACED, OR REPLACEMENT	PART IDENTIFICATION	ASME CODE STAMPED (YES OR NO)
Flange Bolt (2)	General Electric	4211	W/R046512 116-57006	1992	Replacement	PL-352206-000069	NO
Flange Bolt (2)	General Electric	3423	W/R046512 116-57006	1992	Replacement	PL-352206-000069	NO
Flange Bolt (2)	General Electric	2231	W/R046512 116-57006	1992	Replacement	PL-352206-000069	NO

7. Description of Work: Replacement of CRD Bolt

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐  
Pressure 1000 psi Test Temp. 185 °F

9. Remarks: N/A  
(Applicable Manufacturer's Data Reports to be attached)

# FORM NIS OWNER'S REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

Identification of System: System 3 "CRD" Sheet 3 of 3

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this replacement conforms to (repair or replacement)

Section XI of the ASME Code.

Signed: [Signature] Engineer 11-3, 19 92  
(Owner or Owner's Designee) Title Date

## CERTIFICATE OF 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 Pennsylvania, employed by USR I & L Co of Harrisburg, PA have inspected the Replacements described in this Report on November 27, 1992, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: December 7, 1992 [Signature] Commissions: Pennsylvania  
(Inspector) (State or Province, National Board)

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

RR92-090

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 10/06/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #04, Reactor Vessel
5. (a) Applicable Construction Code: ANSI B31.1 ; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stmp
"D" Flange Stud (1)	General Electric Co.	N/A	W/O R0243910 Store Code # 116-90608	1992	Replacement	GS279702-127596	No
"F" Flange Stud (4)	General Electric Co.	N/A	W/O R0243910 Store Code # 116-90611	1992	Replacement	BW607227-000000	No
"F" Flange Hex Nuts (5)	Hub Inc.	N/A	W/O R0243910 Store Code # 115-10895	1992	Replacement	BW639588-000000	No

7. Description of Work:  
Replaced 4 bolts and 5 nuts on "F" Flange, replaced 1 bolt on "D" Flange, during rework of RPV Head Spray, Vent & Instrument piping.
8. Test Conducted:  
A VI-1 exam of bolting and a VI-2, System Leakage Test, no hold time, at nom. operating pressure, performed during RPV Leakage Test
9. Remarks:  
None

Identification of System: System #04, Reactor VesselSheet 2 of 2

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

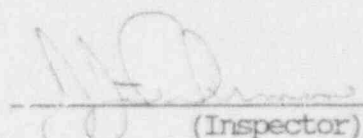
Signed

  
(Owner or Owner's Designee)ENGINEER  
(Title)1-21, 93  
(Date)

## CERTIFICATE OF 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 PA, employed by H.S.B.I&L. Co. of Hartford, CT have inspected the Replacement

(Repairs or Replacements)

described in this Report on Jan 17, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 22, 1993  
(Inspector)Commissions PA 2103 103 7512  
(State or Province, National Board)



1. Owner: Philadelphia Electric Company Date: 09/28/92  
(Name)

955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)

2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)

3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)

RD #1, Delta, PA. 17314  
(Address)

4. Identification of System: System 6, FEEDWATER

5. (a) Applicable Construction Code: ANSI B31.1 ; <sup>1973</sup> ~~1967~~ Edition, <sup>thru Summer 1973</sup> N/A Addenda  
Code Cases: N/A

(b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Reservior (1)	Grinnell	N/A	W/O R0251590 Store Code # 115-95145	1992	Replacement	BW637251	No

7. Description of Work:  
Replaced reservior on hydraulic snubber 6-ddnl-s-6.

8. Test Conducted:  
Snubber was functionally tested, per M-065-014, prior to installation.

Remarks:

9. None

Identification of System: System #6, FEEDWAER Sheet 2 of 2

### CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed [Signature] Engineer 1-27, 93  
(Owner or Owner's Designee) (Title) (Date)

### CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement

(Repairs or Replacements)

described in this Report on 1-23, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 23, 1993

[Signature]  
(Inspector)

Commissions PA 2342 23 7592  
(State or Province, National Board)

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

DOCTYPE 840

EXHIBIT IP 5.40-I

12/91 Page 1 of 3

As required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company DATE: \_\_\_\_\_  
 (Name)  
955-65 Chesterbrook Boulevard Wayne, PA 19087 Sheet 1 of 2  
 (Address)
2. Plant: Peach Bottom Atomic Power Station UNIT: 2
3. Work Performed By: Philadelphia Electric Company Bechtel Construction Co.  
 (Name) (Repair Organization)  
955-65 Chesterbrook Blvd, Wayne, PA 19087 Type code symbol stamp N/A  
 (Address) Authorization No. N/A  
 Expiration Date N/A
4. Identification of System: SYS 7 (Containment ATMOS Control) SYS 9 (Secondary Containment)
5. (a) Applicable Construction Code ANSI B31.1 19 67 Edition,  
N/A Addenda, Code Cases N/A
- (b) Applicable edition of Section XI utilized for Repairs or  
 Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N308
6. Identification of Components Repaired or Replaced and Replacement  
 Components:

NAME OF COMPONENT	NAME OF MANUFACTURER	HT# OR SERIAL NUMBER	OTHER IDENT	YEAR BUILT	REPAIR REPLACE OR REPLMNT	PART IDENTIFIER	ASME CODE STAMP Y/N
1-18" BW TEE	B.K.L. Fittings LTD	177522	BW654492	1991	Replmnt	M4583 PC#16	N
3-18"W.N. FLGS	W.F.I. Nuclear Products, Inc.	195VNT	BW654499	1992	Replmnt	M4583 PC#12	N
18"STD WT PIPE	United States Steel Corp.	102214	BW654499	1992	Replmnt	M4583 PC500	N
1-1" HALF COUP	Capitol Manufacturing	1059F	BW654499	1991	Replmnt	M4583 PC#44	N
1" SCH80 PIPE	Quanex Corp.	85470	BW654499	1991	Replmnt	M4583 PC#503	N
1-1" CLB Valve	Edward Valve	76AEX	PL35094-7	1992	Replmnt	M4583 PC#10	N

MOD 5236

7. Description of work Install hardened vent pipe from torus air space
8. Tests Conducted: PRESSURE 49.2 psig TEST TEMP: N/A  
HYDROSTATIC PNEUMATIC X NOMINAL OPERATING PRESSURE OTHER

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

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

DOCTYPE 840  
EXHIBIT IP 5.40-I  
12/91 Page 2 of 3

(FORM NIS-2 BACK)

SHEET 2 OF 2

NOTE: APPLICABLE MANUFACTURERS DATA REPORTS TO BE ATTACHED

9. Remarks \_\_\_\_\_

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in this report are correct  
and this replacement conforms to the rules of the  
~~xxxxxx~~ replacement  
ASME Code, Section XI.

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date \_\_\_\_\_

Signed [Signature] / OWNER Date DEC 2, 1992  
Owner or Owner's Designee/Title OWNER

**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 Pennsylvania and employed by Hartford Steam Boiler Inspection & Insurance Company

of Hartford, CT have inspected the components

described in this Owner's Report during the period May 1, 1992

to Dec 4, 1992, and state that to the best of my knowledge and belief, the Owner has performed examination and taken corrective measure 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 Owners 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.

Inspectors Signature: [Signature]

Commissions: PA 163 PI  
National Board, State, province, and Endorsements

Date December 4, 1992

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

DOCTYPE 840

EXHIBIT IP 5.40-I

12/91 Page 1 of 3

As required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company DATE: \_\_\_\_\_  
(Name)  
955-65 Chesterbrook Boulevard Wayne, PA 19087 Sheet 1 of 3  
(Address)
2. Plant: Peach Bottom Atomic Power Station UNIT: 2
3. Work Performed By: Philadelphia Electric Company Bechtel Construction Co.  
(Name) (Repair Organization)  
955-65 Chesterbrook Blvd., Wayne, PA 19087 Type code symbol stamp N/A  
(Address) Authorization No. N/A  
Expiration Date N/A
4. Identification of System: SYS 7 (Containment ATMOS Control)/SYS 9 (Secondary Containment)  
ASME
5. (a) Applicable Construction Code Section III 19 80 Edition,  
thru Winter 1981 Addenda, Code Cases N/A
- (b) Applicable edition of Section XI utilized for Repairs or  
Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N308
6. Identification of Components Repaired or Replaced and Replacement  
Components:

NAME OF COMPONENT	NAME OF MANUFACTURER	HT# OR SERIAL NUMBER	OTHER IDENT	YEAR BUILT	REPAIR REPLACE OR REPLMNT	PART IDENTIFIER	ASME CODE STAMP Y/N
1-18"x16"RED	Custom Alloy Corp.	8439A	BW654499	1992	Replmnt	M4583 PC#20	N
2-16"45°BW EL	Tube Forgings of America	D772	BW654499	1991	Replmnt	M4583 PC#22	N
16"STD WT PIPE	United States Steel Corp.	94111	BW654499	1990	Replmnt	M4583 PC#501	N
1-16"W.N.FLG.	WFI Nuclear Products, Inc	992TNT	BW654499	1992	Replmnt	M4583 PC#14	N
16"BT+Y VALVE	C&S Valve Co.	91-1676-01(Q)01 Code AO-80290	M-999-0015R	1991	Replmnt	M4583 PC#1	N
32-1" HEX NUTS	Shur-Kut Supply Co.	112-18476	BW655955	1992	Replmnt	M4583 PC#37	N

MOD 5236

7. Description of work Installed Hardened Vent Pipe from Torus Air Space

8. Tests Conducted: PRESSURE 49.2 psig TEST TEMP: \_\_\_\_\_  
HYDROSTATIC \_\_\_\_\_ PNEUMATIC X NOMINAL OPERATING PRESSURE \_\_\_\_\_ OTHER \_\_\_\_\_

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



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

DOCTYPE 840  
EXHIBIT IP 5.40-I  
12/91 Page 3 OF 3

As required by the Provisions of ASME Code Section XI

Identification Of System SYS 7 (Containment ATMOS Control) Sheet 2 of 3  
SYS 8 (Secondary Containment)

1. Owner: Philadelphia Electric Company DATE: \_\_\_\_\_  
(Name)

955-65 Chesterbrook Boulevard Wayne, PA 19087 Sheet 2 of 3  
(Address)

2. Plant: Peach Bottom Atomic Power Station UNIT: 2

3. Work Performed By: Philadelphia Electric Co. Bechtel Construction Co.  
(Name) (Repair Organization)

955-65 Chesterbrook Blvd., Wayne, PA 19087  
(Address)

Type code symbol stamp N/A  
Authorization No. N/A

Type code symbol stamp N/A  
 Authorization No. N/A  
 Expiration Date N/A

5. (a) Applicable Construction Code Section III 19 80 Edition,  
thru Winter 1981 Addenda, Code Cases N/A

(b) Applicable edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N308

6. Identification of Components Repaired or Replaced and Replacement Components:

[illegible]



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

DOCTYPE 840  
EXHIBIT IP 5.40-1  
12/91 Page 2 of 3

(FORM NIS-2 BACK)

SHEET 3 OF 3

NOTE: APPLICABLE MANUFACTURERS DATA REPORTS TO BE ATTACHED

9. Remarks \_\_\_\_\_

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct  
and this replacement conforms to the rules of the  
repair or replacement  
ASME Code, Section XI.

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date \_\_\_\_\_

Signed [Signature] Date Dec 3, 1992  
Owner or Owner's Designee/Title MGMT

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 Pennsylvania and employed by Hartford Steam Boiler Inspections  
& Insurance Co.  
of Hartford, CT have inspected the components  
described in this Owner's Report during the period May 1, 1992

to Dec 4, 1992, and state that to the best of my knowledge and  
belief, the Owner has performed examination and taken corrective  
measure 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 Owners 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.

Inspectors Signature: [Signature]

Commissions: NB 7592 PA 2143 N-I  
National Board, State, province, and Endorsements  
Date December 4, 1992

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

DOCTYPE 840

EXHIBIT IP 5.40-I

12/91 Page 1 of 3

As required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company DATE: 11-16-92  
(Name)  
955-65 Chesterbrook Boulevard, Wayne, PA 19087 Sheet 1 of 3  
(Address)
2. Plant: Peach Bottom Atomic Power Station UNIT: 2  
Route 1 Delta, PA 17314
3. Work Performed By: Philadelphia Electric Company Same  
(Name) (Repair Organization)  
Route 1 Delta, PA 17314 Type code symbol stamp NA  
(Address) Authorization No. NA  
Expiration Date NA
4. Identification of System: 7B - CAC (Containment Atmospheric Control)
5. (a) Applicable Construction Code ANSI B31-1 1973 Edition,  
NA Addenda, Code Cases NA
- (b) Applicable edition of Section XI utilized for Repairs or  
Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced and Replacement  
Components:

NAME OF COMPONENT	NAME OF MANUFACTURER	HT# OR SERIAL NUMBER	OTHER IDENT	YEAR BUILT	REPAIR REPLACE OR REPLMNT	PART IDENTIFIER	ASME CODE STAMP Y/N
PC No. 3	Edwards	SN# 43 AEP	NA	92	Replace	2" Globe Valve	N
PC No. 4	Edwards	SN# 72 AED	NA	92	Replace	1" Globe Valve	N
PC No. 4	Edwards	SN# 46 AEP	NA	92	Replace	1" Globe Valve	N
PC No. 2	WFI Nuclear Products, Inc.	HT# 991PNR	NA	92	Replace	1" Cap	N
PC No. 1	Capitol Manufacturing	HT# 11326 Code R111L	NA	92	Replace	2"x2"x1" Tee, Reducing	N
PC No. 500	United States Steel Corp	HT# N07998	NA	92	Replace	2" Pipe	N

7. Description of work add a block valve (7B-40044) & test connection upstream of valve AO-2509 Inc# PB-2-2015
  8. Tests Conducted: PRESSURE 50 PSIG TEST TEMP: Ambient  
HYDROSTATIC PNEUMATIC X NOMINAL OPERATING PRESSURE OTHER
- NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used provided (1) size is 8 1/2 in. x 11 in., (2) information in Items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form

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

DOCTYPE 840

EXHIBIT IP 5.40-I

12/91 Page 2 of 3

(FORM NIS-2 BACK)

SHEET 2 OF 3

NOTE: APPLICABLE MANUFACTURERS DATA REPORTS TO BE ATTACHED

9. Remarks Manufacturers material reports are stored in PECO DAC

WC# C0022001 MCD # PB-2-2075

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the repair or replacement ASME Code, Section XI.

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed [Signature] Date Nov. 30, 1992  
Owner or Owner's Designee/Title WIRET MINT - B.H.

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 Massachusetts and employed by H.S.D.E. + E. Co.

of Hartford Ct. have inspected the components

described in this Owner's Report during the period 11/21/92 - 11/24/92

to Feb 2 1993, and state that to the best of my knowledge and belief, the Owner has performed examination and taken corrective measure 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 Owners 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.

Inspectors Signature: [Signature]

Commissions: [Signature]

National Board, State, province, and Endorsements  
Date Feb 2, 19 93



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

RR91-227

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 02/13/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #10, Residual Heat Removal
5. (a) Applicable Construction Code: ANSI B31.1 ; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stmp
Leakoff Plug	Consolidated	Order# 30236	W/O C0020691 Store Code # 116-80554	1990	Replacement	EW611443 Heat No. 683828	No

7. Description of Work:  
Performed MOD 1909, leakoff plug, on Residual Heat Removal Loop "B"  
Inboard Discharge Valve MO-2-10-025B.
8. Test Conducted:  
A VT-2 examination, 1000 psi differential test, was performed  
during ST/ISI-6 Appendix OC.
9. Remarks:  
None



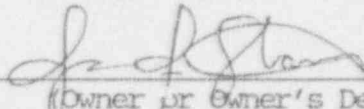
Identification of System: System #10, Residual Heat RemovalSheet 2 of 2

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

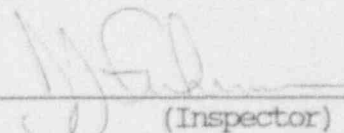
  
(Owner or Owner's Designee)Engineer  
(Title)1-21  
(Date)93

## CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement

(Repairs or Replacements)

described in this Report on Dec. 16, 1991, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan. 22, 1993  
(Inspector)

Commissions

PA 2103 NS 2542  
(State or Province, National Board)



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

RR92-015

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 03/23/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #10, Residual Heat Removal
5. (a) Applicable Construction Code: ASME Sect. III ; 1989 Edition, 1990 Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: N/A
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stmp
Cap Nuts (56)	Mackson Inc. & Team Inc.	TR#1AJ	W/O C0080460 Store Code # 110-03221	1992	Replacement	BW654900 HT# 96238 SP#21428	No
Plugs (56)	Team Inc.	N/A	W/O C0080460 Store Code # 110-03222	1992	Replacement	BW654900 SP#21428	No

7. Description of Work:  
Replaced 56 of the existing upper head flange stud nuts on RHR Heat Exchanger #2BE024 with Team Inc. design nuts and plugs to stop leaking flange.
8. Test Conducted:  
A VI-2, System Inservice T st, no hold time, at system operating pressure, was performed.
- Remarks:
9. None

Identification of System: System #10, Residual Heat RemovalSheet 2 of 2

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)Signed [Signature]  
(Owner or Owner's Designee)Engineer  
(Title)1-27, 93  
(Date)

## CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement

(Repairs or Replacements)

described in this Report on Mar 23, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 23, 1993[Signature]  
(Inspector)

Commissions

PA 2113 NB 7542  
(State or Province, National Board)

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

RR92-075

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 10/25/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, Pa 17314  
(Address)
4. Identification of System: System #10, Residual Heat Removal
5. (a) Applicable Construction Code: ANSI B31.1 ; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stmp
Valve Bonnet	Crane-Alloy	B2477	W/O C0083120 Store Code # 116-89429	1992	Replacement	PL352213- 000013	No

7. Description of Work: <sup>mo JVF 1/21/93</sup>  
Replaced bonnet on ~~W~~V-2-10-032, Residual Heat Removal Reactor  
Vessel Head Spray Inner Valve.
8. Test Conducted:  
A VT-2, System Leakage Test, no hold time, at nominal operating  
pressure, was performed in conjunction with ST-J-080-675-2.
9. Remarks:  
None

Identification of System: System #10, Residual Heat Removal

Sheet 2 of 2

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

[Signature]  
(Owner or Owner's Designee)

Engineer  
(Title)

1-21, 93  
(Date)

**CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement

(Repairs or Replacements)

described in this Report on Jan 19, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan. 22 1993

[Signature]  
(Inspector)

Commissions

PA 2143 NB 7512  
(State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT  
As Required by the Provisions of ASME Code Section XI

RR92-087

1. Owner: Philadelphia Electric Company Date: 09/21/92  
(Name)

955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)

2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)

3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)

RD #1, Delta, PA. 17314  
(Address)

4. Identification of System: System #10, RHR.

5. (a) Applicable Construction Code: ANSI B31.1; <sup>1973</sup> 1967 Edition, N/A Addenda  
Code Cases: N/A

(b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Snubber (1)	Grinnell	32397	W/O C0132456 Store Code # 115-89547	1992	Replacement	BW644148	No
Rod Eye (1)	Grinnell	N/A	W/O c0132056 store Code # 115-08600	1992	Replacement	BW641370	No

7. Description of Work:  
Replaced non-pressurized hydraulic snubber, 10-gb-s-43-2 with a pressurized reservoir snubber.

8. Test Conducted:  
Snubber was functionally tested per M-065-014 prior to installation.

9. Remarks:  
None



Identification of System: System #10, RHR

Sheet 2 of 2

### CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

J. J. Stan  
(Owner or Owner's Designee)

Engineer  
(Title)

1-27, 1993  
(Date)

### CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement  
(Repairs or Replacements)

described in this Report on 1-27-93, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 27, 1993

[Signature]  
(Inspector)

Commissions

PA 2463 JB 7592  
(State or Province, National Board)



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

RR92-153

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 12/03/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #10, Residual Heat Removal
5. (a) Applicable Construction Code: ANSI B31.1 ; <sup>1973</sup>~~1967~~ Edition, <sup>Summer 1973</sup>~~N/A~~ Addenda  
Code Cases: N/A <sub>JVF 1/21/93</sub>
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stmp
Clevis Pin	Grinnell	N/A	W/O C0132867 Store Code # 116-86600	1992	Replacement	BW664228- 000000	No
Hanger Rod	Grinnell	N/A	W/O C0132867 Store Code # 116-89817	1992	Replacement	BW664337- 000000	No

7. Description of Work:  
Replaced bent hanger rod and clevis pin on Spring Hanger 10MO-H96,  
Residual Heat Removal Containment Spray Loop "A".
8. Test Conducted:  
A VT-3 examination was performed on Spring Hanger 10MO-H96 and on  
the first hangers upstream and downstream of this spring hanger.
9. Remarks:  
None

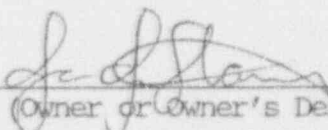
Identification of System: System #10, Residual Heat RemovalSheet 2 of 2

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

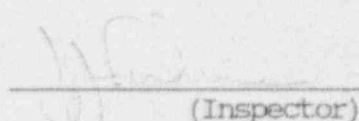
Signed

  
(Owner or Owner's Designee)Engineer  
(Title)1-21, 93  
(Date)

## CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement

(Repairs or Replacements)

described in this Report on 1-21-93, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: 1-21-93  
(Inspector)Commissions PA 2118 12 2192  
(State or Province, National Board)

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

RR92-170

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 12/01/92  
(Name)  
955-65 Chestbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #10, Residual Heat Removal
5. (a) Applicable Construction Code: ANSI B31.1 ; <sup>1973</sup>~~1967~~ Edition, <sup>SUMMER 1973</sup>~~N/A~~ Addenda  
Code Cases: N/A *grf 1/21/93*
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Hex Nut	Nova Machine	N/A	W/O C0134223 Store Code # 115-10896	1992	Replacement	BW664877- 000000	No
Hanger Rod	Shur-Kut	N/A	W/O C0134223 Store Code # 116-00670	1991	Replacement	BW639322- 000000	No
Rod Eye	Grinnell	N/A	W/O C0134223 Store Code # 110-06664	1992	Replacement	BW665719- 000000	No

7. Description of Work:  
Replaced bent and misaligned sway strut rod and rod eye on Sway  
Strut Support 1XGB-S-45, Residual Heat Removal piping in the torus
8. Test Conducted:  
A VI-3 examination was performed on the Sway Strut components upon  
completion of the work.
9. Remarks:  
None

Identification of System: System #10, Residual Heat Removal

Sheet 2 of 2

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this  
replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

[Signature]  
(Owner or Owner's Designee)

Engineer  
(Title)

1-21, 93  
(Date)

CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the replacement  
(Repairs or Replacements)

described in this Report on Jan 22, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 22, 1993

[Signature]  
(Inspector)

Commissions

PA 2163, NB 7592  
(State or Province, National Board)

**FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

92  
RR -171

1. Owner: Philadelphia Electric Company Date: 11/30/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 3  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: \_\_\_\_\_  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #10, RHR
5. (a) Applicable Construction Code: ANSI B31.1 ; 1973 Edition, SUM. Addenda  
Code Cases: N/A  
(b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Rod Eye (1)	Grinnell	N/A	W/O C0134280 Store Code # 110-06664	1992	Replacement	BW665719	No
Rod Eye (1)	Grinnell	N/A	W/O C0134280 Store Code 110-06663	1992	Replacement	BW665719	No
Rear Bracket (1)	Grinnell	N/A	W/O C0134280 Store Code 115-89547	1992	Replacement	BW644148	No
Load Pin (1)	Grinnell	N/A	W/O C0134280 Store Code 115-08639	1992	Replacement	BW610084	No
Nuts (8)	Nova Machine	N/A	W/O C0134280 Store Code 115-10896	1992	Replacement	BW664877	No
Studs (1)	Shur-kut	N/A	W/O C0134280 Store Code # 116-00670	1992	Replacement	BW639322	No



As Required by the Provisions of ASME Code Section XI

Identification of System: System #01A, Main Steam Sheet 2 of 3

[illegible]

Replaced damaged parts on RHR sway strut, 10-GB-S-46.

VT-3.

None



FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT  
As Required by the Provisions of ASME Code Section XI

RR92-171

Identification of System: System #10, RHR


92-89  
Sheet 2 of 3

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

Repair conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

  
(Owner or Owner's Designee)

Engineer  
(Title)

2-8, 93  
(Date)


CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Repair

(Repairs or Replacements)

described in this Report on Feb 2, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Feb 4, 1993

  
(Inspector)

Commissions

PA  
(State or Province, National Board)

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

RR91-016

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 02/11/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #11, Standby Liquid Control
5. (a) Applicable Construction Code: ANSI B31.1 ; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Pump	Union	274719	W/O C0022468 Store Code # 115-59191	1991	Replacement	BW394534 Credit # 9-4540	No

7. Description of Work:  
Replaced pump head on Standby Liquid Control Pump #2AP040.
8. Test Conducted:  
A VI-2 examination, System Functional Test, 10 minute hold time,  
at 1275 psi, was performed.
9. Remarks:  
None

Identification of System: System #11, Standby Liquid Control

Sheet 2 of 2

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

[Signature]  
(Owner or Owner's Designee)

ENGINEER  
(Title)

1-21, 93  
(Date)

CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement

(Repairs or Replacements)

described in this Report on Sept-13, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: 1/22/93

[Signature]  
(Inspector)

Commissions

PA2163 NB7572  
(State or Province, National Board)

1. Owner: Philadelphia Electric Company Date: 10/30/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, Pa 17314  
(Address)
4. Identification of System: System #12, Reactor Water Clean-up
5. (a) Applicable Construction Code: ANSI B31.1; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stmp
Leakoff Plug	Consolidated	N/A	W/O C0020700 Store Code # 116-80554	1989	Replacement	BW611443- 000000 HT#683828	No

7. Description of Work:  
Performed MOD 1909, leakoff plug, on MO-2-12-068, Reactor Water  
Clean-up Outlet Isolation Valve.
8. Test Conducted:  
A VT-2, System Leakage Test, no hold time, at nominal operating  
pressure, was performed in conjunction with ST-J-080-660-2.
9. Remarks:  
None

Identification of System: System #12, Reactor Water Clean-up

Sheet 2 of 2

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed [Signature]  
(Owner or Owner's Designee)

Engineer  
(Title)

1-21-93  
(Date)

**CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement  
(Repairs or Replacements)

described in this Report on Nov 17, 1992, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 22, 1993

[Signature]  
(Inspector)

Commissions PA 2163 NBB 3592  
(State or Province, National Board)



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

RR92-096

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 10/20/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, Pa 17314  
(Address)
4. Identification of System: System #13, Reactor Core Isolation Cooling
5. (a) Applicable Construction Code: ANSI B31.1 ; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Valve Bonnet	Crane-Alloy	B2432	W/O C0085410 Store Code # 116-88773	1992	Replacement	PL352213- 000009 PN642300M	No

7. Description of Work:  
Replaced bonnet on MO-2-13-016, Reactor Core Isolation Cooling  
Steam Line Outboard Isolation Valve.
8. Test Conducted:  
A VT-2, System Leakage Test, no hold time, at nominal operating  
pressure, was performed in conjunction with ST-J-080-660-2.
9. Remarks:  
None



Identification of System: System #13, Reactor Core Isolation  
Cooling

Sheet 2 of 2

### CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed [Signature]  
(Owner or Owner's Designee)

Engineer  
(Title)

1-21, 93  
(Date)

### CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Reactor Core Isolation

(Repairs or Replacements)

described in this Report on 1-21-93, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: 1-21-93

[Signature]  
(Inspector)

Commissions

PA 2-1-93 7542  
(State or Province, National Board)

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

RR92-097

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 10/20/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, Pa 17314  
(Address)
4. Identification of System: System #13, Reactor Core Isolation Cooling
5. (a) Applicable Construction Code: ANSI B31.1 ; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stmp
Valve Bonnet	Crane-All	B2433	W/O C0085326 Store Code # 116-88773	1992	Replacement	PL352213- 000009 PN642300M	No

7. Description of Work:  
Replaced bonnet on MO-2-13-015, Reactor Core Isolation Cooling  
Steam Line Inboard Isolation Valve.
8. Test Conducted:  
A VT-2, System Leakage Test, no hold time, at nominal operating  
pressure, was performed during RPV Leakage Test.
9. Remarks:  
None

Identification of System: System #13, Reactor Core Isolation  
Cooling

Sheet 2 of 2

### CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

[Signature]  
(Owner or Owner's Designee)

ENGINEER  
(Title)

1-21, 93  
(Date)

### CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement  
(Repairs or Replacements)

described in this Report on Jan 17, 1992, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 22, 1992

[Signature]  
(Inspector)

Commissions

PA 2100 NB 7592  
(State or Province, National Board)

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

RR92-169

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 11/30/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #13, Reactor Core Isolation Cooling
5. (a) Applicable Construction Code: ANSI B31.1 ; <sup>1978</sup>~~1967~~ Edition, <sup>SUMMER 1973</sup>~~N/A~~ Addenda  
Code Cases: N/A <sub>JVF 1/21/93</sub>
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Hex Nut	Nova Machine	N/A	W/O C0134148 Store Code # 115-10896	1992	Replacement	BW664877- 000000	No
Hanger Rod	Shur-Kut	N/A	W/O C0134148 Store Code # 116-00670	1991	Replacement	BW639322- 000000	No

7. Description of Work: Replaced bent and misaligned sway strut rod on Sway Strut Support  
13-DDN-S-8, Reactor Core Isolation Cooling on the Pump Discharge.
8. Test Conducted: A VT-3 examination was performed on the Sway Strut components upon  
completion of the work.
9. Remarks: None

Identification of System: System #13, Reactor Core Isolation  
CoolingSheet 2 of 2

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

J. E. Stan  
(Owner or Owner's Designee)Engineer  
(Title)1-21, 93  
(Date)

## CERTIFICATE OF 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 PA, employed by H.S.B.I&L. Co. of Hartford, CT have inspected the Replacement

(Repairs or Replacements)

described in this Report on Jan 22, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 22, 1993W. E. Stan  
(Inspector)

Commissions

PA 2103 NB 1192  
(State or Province, National Board)



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

RR92-012

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 09/22/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #14, Core Spray
5. (a) Applicable Construction Code: ANSI B31.1; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Hex Nuts	Hub Inc.	N/A	W/O R0056985 Store Code # 115-10895	1991	Replacement	BW639588- 000000	No
Threaded Rod	Nova Machine	N/A	W/O R0056985 Store Code # 116-66003	1989	Replacement	BW603028- 000000	No
Flanges	Tioga Pipe	N/A	W/O R0056985 Store Code # 116-88181	1991	Replacement	BW643151 HT8866369 HTC#S1014	No

7. Description of Work:  
Performed MOD 5146, installation of relief valve flanges, on  
RV-2-14-020A, "A" Core Spray Pump Discharge Relief Valve.
8. Test Conducted:  
A VT-2, Hydrostatic Test, 10 minute hold time, at 500 psig was  
performed.
9. Remarks:  
None



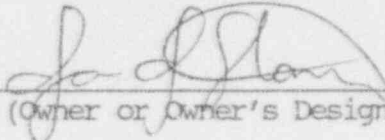
Identification of System: System #14, Core SpraySheet 2 of 2

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

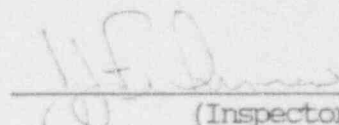
Signed

  
(Owner or Owner's Designee)Engineer  
(Title)1 - 21, 93  
(Date)

## CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement

(Repairs or Replacements)

described in this Report on 1-21-93, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: 1-21-93  
(Inspector)

Commissions

PA 2263 NB 7512  
(State or Province, National Board)

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT  
As Required by the Provisions of ASME Code Section XI

RR92-013

1. Owner: Philadelphia Electric Company Date: 10/19/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #14, Core Spray
5. (a) Applicable Construction Code: ANSI B31.1 ; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Hex Nuts	Hub Inc.	N/A	W/O R0247652 Store Code # 115-10895	1991	Replacement	BW639588- 000000	No
Threaded Rod	Nova Machine	N/A	W/O R0247652 Store Code # 116-66003	1989	Replacement	BW603028- 000000	No
Flanges	Hub Inc.	N/A	W/O R0247652 Store Code # 116-88181	1992	Replacement	BW656565- 000000 HT# RM2Y	No

7. Description of Work:  
Performed MOD 5146, installation of relief valve flanges, on  
RV-2-14-020B, "B" Core Spray Pump Discharge Relief Valve.
8. Test Conducted:  
A VT-2, Hydrostatic Test, 10 minute hold time, at 625 psig was  
performed in conjunction with SI/ISI-6 Appendix H (Part B only).
9. Remarks:  
None

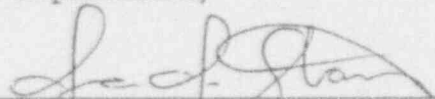
Identification of System: System #14, Core SpraySheet 2 of 2

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

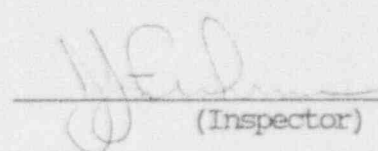
Signed

  
(Owner or Owner's Designee)Engineer  
(Title)1-21, 93  
(Date)

## CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement  
(Repairs or Replacements)

described in this Report on 1-20, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan. 22, 1993  
(Inspector)

Commissions

PA 2001 NB 752  
(State or Province, National Board)

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

RR91-161

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 02/14/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #23, High Pressure Coolant Injection
5. (a) Applicable Construction Code: ANSI B31.1; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stmp
Valve and Leakoff Plug	Walworth Co.	Mark N1	W/O C0023965	1974	Repaired	Model No. 5232PSB-FIG	No

7. Description of Work:  
Leakoff plug seal weld on MO-2-23-015 showed indications as a result of  
P.T. exam. Reworked and rewelded as per NCR P89599-312 and WI-0236.
8. Test Conducted:  
A VT-2 examination, Hydrostatic Test, was performed at 1060 psi during  
the RPV Hydro.
9. Remarks:  
None

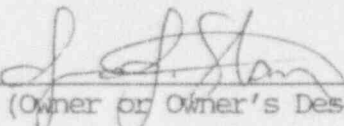
Identification of System: System #23, HPCISheet 2 of 2

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

repair conforms to Section XI of the ASME Code.  
(repair or replacement)

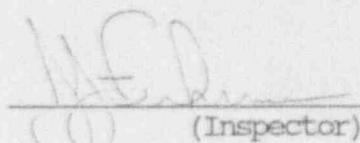
Signed

  
(Owner or Owner's Designee)Engineer  
(Title)1 - 21 93  
(Date)

## CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Repair

(Repairs or Replacements)

described in this Report on Dec 15, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 22, 1993  
(Inspector)

Commissions

PA 2163 NB 7592  
(State or Province, National Board)



FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT  
As Required by the Provisions of ASME Code Section XI

RR92-010

1. Owner: Philadelphia Electric Company Date: 10/08/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #23, High Pressure Coolant Injection
5. (a) Applicable Construction Code: ANSI B31.1 ; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-208 and N-416
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Flanges (2)	Consolidated	N/A	W/O R0273627 Store Code # 114-90526	1992	Replacement	LS647751- 000000 HT# S1009	No
Hex Nuts (8)	Hub Inc.	N/A	W/O R0273627 Store Code # 116-80243	1991	Replacement	BW602676- 000000	No

7. Description of Work:  
Performed MOD 5146, installation of flanges, on RV-2-23B-034, High Pressure Co`ant Injection Pump Suction Header Relief Valve.
8. Test Conducted:  
The system was unable to achieve hydro pressure with the existing valves.  
Invoked Code Case N-416 which required a VT-2 examination for leakage during  
a System Functional Test and a surface exam on repaired welds. This test  
pressurized to a maximum achievable pressure of 107 psi, which is 1.07 x Psv.
9. Remarks: None



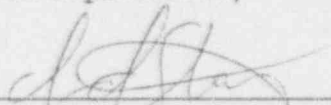
Identification of System: System #23, HPCISheet 2 of 2

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)


Signed

  
(Owner or Owner's Designee)Engineer  
(Title)1-22, 93  
(Date)

## CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement

(Repairs or Replacements)

described in this Report on Jan 22, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 22, 1993  
(Inspector)

Commissions

PA 2003-10000  
(State or Province, National Board)

1. Owner: Philadelphia Electric Company Date: 05/14/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, Pa 17314  
(Address)
4. Identification of System: System #23, High Pressure Coolant Injection
5. (a) Applicable Construction Code: ANSI B31.1 ; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of MFR	Ser #	Other Ident	year Built	Repaired or Replaced	Part Ident	ASME Stamp
Leakoff Plug	Ryerson, Joseph T. & Sons	N/A	W/O C0084933 Store Code # 199-52380	1987	Replacement	BW237166- 000000 HI# C6812	No

7. Description of Work:  
Performed MOD 1909, leakoff plug, on MO-2-23-014, High Pressure  
Coolant Injection Turbine Steam Supply Valve.
8. Test Conducted:  
A VI-2, System Functional Test, 10 minute hold time, at nominal  
operating pressure, was performed.
9. Remarks:  
None

Identification of System: System #23, HPCI

Sheet 2 of 2

**CERTIFICATE OF COMPLIANCE**

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

[Signature]  
(Owner or Owner's Designee)

Engineer  
(Title)

1-21, 93  
(Date)

**CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement  
(Repairs or Replacements)

described in this Report on 1-22-93, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: 1-22-93

[Signature]  
(Inspector)

Commissions

PA 2163 NB 1572  
(State or Province, National Board)

1. Owner: Philadelphia Electric Company Date: 11/05/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, Pa 17314  
(Address)
4. Identification of System: System #23, High Pressure Coolant Injection
5. (a) Applicable Construction Code: ANSI B31.1 ; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of MFR	Ser #	Other Ident	year Built	Repaired or Replaced	Part Ident	ASME Stmp
Leakoff Plug	Ryerson, Joseph T. & Sons	N/A	W/O C0020704 Store Code # 199-52380	1987	Replacement	BW237166- 000000 HT# C6812	No

7. Description of Work:  
Performed MOD 1909, leakoff plug, on MO-2-23-019, High Pressure  
Coolant Injection Discharge to Feedwater Line "A".
8. Test Conducted:  
A VI-2, System Leakage Test, no hold time, at nominal operating  
pressure, was performed during the pump, valve and flow ST.
9. Remarks:  
None

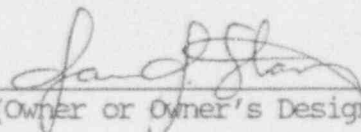
Identification of System: System #23, HPCISheet 2 of 2

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

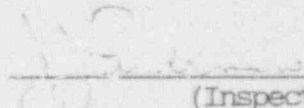
Signed

  
(Owner or Owner's Designee)Engineer  
(Title)1-21, 93  
(Date)

## CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the replacement

(Repairs or Replacements)

described in this Report on 1-22-93, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: 1-22-93  
(Inspector)

Commissions

PA-2163 NB 1572  
(State or Province, National Board)



1. Owner: Philadelphia Electric Company Date: 11/23/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, Pa 17314  
(Address)
4. Identification of System: System #23, High Pressure Coolant Injection
5. (a) Applicable Construction Code: ANSI B31.1 ; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Valve Bonnet	Crane-Alloy	B2476	W/O C0085403 Store Code # 116-89428	1992	Replacement	PL352213- 000013 HT# F2B18	No

7. Description of Work:  
Replaced bonnet on MO-2-23-015, High Pressure Coolant Injection  
Turbine Steam Line Inboard Isolation Valve.
8. Test Conducted:  
A VT-2, System Leakage Test, no hold time, at nominal operating  
pressure, was performed during RPV Leakage Test.
9. Remarks:  
None



Identification of System: System #23, High Pressure Coolant  
Injection

Sheet 2 of 2

### CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

[Signature]  
(Owner or Owner's Designee)

Engineer  
(Title)

1-21, 93  
(Date)

### CERTIFICATE OF 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 PA, employed by H.S.B.I&L. Co. of Hartford, CT have inspected the replacement

(Repairs or Replacements)

described in this Report on Jan 19, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 21, 1993

[Signature]  
(Inspector)

Commissions

PA 2163 JS 7552  
(State or Province, National Board)

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

RR92-164

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 11/20/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #23, HPCI
5. (a) Applicable Construction Code: ANSI B31.1 ; 1973 Edition, SUM. Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Pipe Clamp (1)	Grinnell	N/A	W/O C0133929 Store Code # 110-06450	1992	Replacement	BW665036	No

7. Description of Work:  
Replaced 14" carbon steel pipe clamp, for hydraulic snubber  
23-ddn-s-25.
8. Test Conducted:  
VI-3 and VI-4 were performed after snubber was installed.
9. Remarks:  
None

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

RR92-164

As Required by the Provisions of ASME Code Section XI

Identification of System: System #23, HPCI Sheet 2 of 2

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this  
replacement conforms to Section XI of the ASME Code.  
 (repair or replacement)

Signed [Signature]  
 (Owner or Owner's Designee)

Engineer  
 (Title)

2-6-93  
 (Date)

CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Replacement  
 (Repairs or Replacements)

described in this Report on Feb 2, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Feb 2, 1993

[Signature]  
 (Inspector)

Commissions PA 2462 NB 7592  
 (State or Province, National Board)

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

RR92-165

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 10/30/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #23, HPCI
5. (a) Applicable Construction Code: ANSI B31.1 ; 1973 Edition, SUM. Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Case: n-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Pipe Clamp (1)	Grinnell	N/A	W/O C0132630 Store Code # 110-06449	1992	Replacement	BW665036	No

7. Description of Work:  
Replaced 10" carbon steel pipe clamp for hydraulic snubber 23-dbn-s-3.  
~~23-dbn-s-25~~ 2-2-93
8. Test Conducted:  
VT-3 and VT-4 were performed after snubber was installed.
- Remarks:
9. None

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

RR92-165

As Required by the Provisions of ASME Code Section XI

Identification of System: System #23, HPCI Sheet 2 of 2

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)Signed [Signature]  
(Owner or Owner's Designee)Engineer  
(Title)2-2, 93  
(Date)

## CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the [Signature]

(Repairs or Replacements)

described in this Report on Feb 2, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Feb 2, 1993[Signature]  
(Inspector)

Commissions

[Signature]  
(State or Province, National Board)



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

RR92-158

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 11/24/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #27, Condensate Supply
5. (a) Applicable Construction Code: ANSI B31.1 ; <sup>1973</sup>~~1967~~ Edition, <sup>Summer 1973</sup>~~N/A~~ Addenda  
Code Cases: N/A *gwf 1/21/93*
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Pipe Clamp (3 sets)	Grinnell	N/A	W/O C0132981 Store Code # 110-06451	1992	Replacement	BW665036- 000000	No

7. Description of Work:  
Replaced pipe clamps on Sway Strut Supports 27HC-S1, 27HC-S2, and  
27HC-S5 - Condensate Supply Piping to HPCI, RCIC, and Core Spray.
8. Test Conducted:  
A VI-3 examination was performed on the Sway Strut components upon  
completion of the work.
9. Remarks:  
None



Identification of System: System #27, Condensate SupplySheet 2 of 2

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

replacement conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

[Signature]  
(Owner or Owner's Designee)Engineer  
(Title)1-21, 93  
(Date)

## CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the replacement

(Repairs or Replacements)

described in this Report on Jan 22, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 22, 1993[Signature]  
(Inspector)

Commissions

PA 2103 057592  
(State or Province, National Board)

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

RR91-229

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 03/23/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #32, High Pressure Service Water
5. (a) Applicable Construction Code: ANSI B31.1 ; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stmp
Check Valve	Atwood and Morrill Co	Mark R234W	W/O R0045253	1971	Repair	Model No. 20868-H-DWG	No

7. Description of Work:  
Weld restoration of worn area on valve inbody behind disc, High Pressure Service Water Discharge Check Valve CHK-2-32-502D.
8. Test Conducted:  
A VI-2 examination was performed at nominal operating pressure during system pump, valve and flow SI-0-032-301-2.
9. Remarks:  
None

Identification of System: System #32, High Pressure Service Water Sheet 2 of 2

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

repair conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

[Signature]  
(Owner or Owner's Designee)

Engineer  
(Title)

1-21, 93  
(Date)

CERTIFICATE OF 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 PA, employed by H.S.B.I&L. Co. of Hartford, CT have inspected the Repairs

(Repairs or Replacements)

described in this Report on MAR 26, 1993, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Jan 22, 1993

[Signature]  
(Inspector)

Commissions

PA 2163 NB 7592  
(State or Province, National Board)

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

RR92-003

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 02/05/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #32, High Pressure Service Water
5. (a) Applicable Construction Code: ANSI B31.1 ; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Check Valve	Atwood and Morrill Co	Mark R234W	W/O R0051231	1971	Repair	Model No. 20868-H-DWG	No

7. Description of Work:  
Weld restoration of worn area on valve inbody behind disc, High Pressure Service Water Discharge Check Valve CHK-2-32-502A.
8. Test Conducted:  
A VT-2 examination was performed at nominal operating pressure during system pump, valve and flow SI-0-032-301-2.
9. Remarks:  
None

Identification of System: System #32, High Pressure Service WaterSheet 2 of 2

## CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this

repair conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed

[Signature]  
(Owner or Owner's Designee)Engineer  
(Title)1 - 21, 93  
(Date)

## CERTIFICATE OF 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 PA, employed by H.S.B.I&I. Co. of Hartford, CT have inspected the Repair

(Repairs or Replacements)

described in this Report on Feb. 22, 1992, and state that to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in the 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: Feb 22 1992[Signature]  
(Inspector)

Commissions

PA 2103 NB 752  
(State or Province, National Board)



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

RR92-004

As Required by the Provisions of ASME Code Section XI

1. Owner: Philadelphia Electric Company Date: 02/07/92  
(Name)  
955-65 Chesterbrook Blvd, Wayne, Pa 19087 Sheet 1 of 2  
(Address)
2. Plant: Peach Bottom Atomic Power Station Unit: 2  
(Name)
3. Work Performed by: Philadelphia Electric Company Maintenance Department  
(Name) (Repair Organization)  
RD #1, Delta, PA. 17314  
(Address)
4. Identification of System: System #32, High Pressure Service Water
5. (a) Applicable Construction Code: ANSI B31.1 ; 1967 Edition, N/A Addenda  
Code Cases: N/A
- (b) Applicable Edition of Section XI utilized for Repairs or Replacements,  
1980 Edition thru Winter 1981 Addenda, Code Cases N-308
6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Manufacturer	Serial #	Other Ident.	Year Built	Repaired or Replaced	Part Ident.	ASME Stamp
Check Valve	Atwood and Morrill Co	Mark R234W	W/O R0051254	1971	Repair	Model No. 20868-H-DWG	No

7. Description of Work:  
Weld restoration of worn area on valve inbody behind disc, High Pressure Service Water Discharge Check Valve CHK-2-32-502C.
8. Test Conducted:  
A VI-2 examination was performed at nominal operating pressure during system pump, valve and flow ST-0-032-301-2.
9. Remarks:  
None



Identification of System: System #32, High Pressure Service Water Sheet 2 of 2

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this  
repair conforms to Section XI of the ASME Code.  
(repair or replacement)

Signed *J. J. Stan* Engineer 1 - 21 93  
(Owner or Owner's Designee) (Title) (Date)

CERTIFICATE OF 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 PA, employed  
by H.S.B.I&I. Co. of Hartford, CT have inspected the Refrigerator  
(Repairs or Replacements)

described in this Report on Feb 12, 1993, and state that to the best of my  
knowledge and belief, this repair or replacement has been constructed in  
accordance with Section XI of the ASME Code. By signing this certificate,  
neither the Inspector nor his employer makes any warranty, expressed or implied,  
concerning the repair or replacement described in the 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: Jan 20 1993

*J. J. Stan*  
(Inspector)

Commissions PA 2113 153 7592  
(State or Province, National Board)