

LIMERICK GENERATING STATION
UNIT 1
INSERVICE INSPECTION SUMMARY REPORT
MARCH 12, 1994 TO MARCH 1, 1996
PERIODIC INSPECTION
REPORT Nº 6

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

- PECO Energy Company
1. Owner 2301 Market Street, Philadelphia, PA 19101
(Name and Address of Owner)
- Limerick Generating Station
2. Plant P.O. Box 2300, Sanatoga, PA 19464- 2300
(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate of Authorization (if required) N/A
5. Commercial Service Date February 1, 1986 6. National Board Number for Unit 3908
7. Components Inspected

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Nuclear Reactor				
Vessel	Chicago Bridge & Iron Co.	T31	BI16767	N/A
Class 1, 2, & 3				
Piping Systems				
& Supports	*	*	*	*

* Traceability per Form N- 5 Data Report, Design Specification and Line Number.

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8½ 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 NSI-1 (Back)

8. Examination Dates March 12, 1994 to March 1, 1996 9. Inspection Interval from February 1, 1986 to February 1, 1996
10. Applicable Editions of Section XI 1986 Addenda N/A
11. Abstract of Examinations. Include a list of examinations and a statement concerning status of work required for current interval.
SEE: Section 1, Summary of Inservice Inspection Results
12. Abstract of Conditions Noted.
SEE: Section 2, Summary of Reportable Conditions Observed
13. Abstract of Corrective Measures Recommended and Taken.
SEE: Section 3, Summary of ASME Section XI Repairs and Replacements

We 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.

Certification of Authorization No. (if applicable) N/A Expiration Date N/A

Date May 28, 19 96 Signed PECO Energy Company By J. C. Kiable
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 H.S.B.I. & L. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period March 12, 1994 to March 1, 1996 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Kienitz
Inspector's Signature

Commissions PA 2497 LN&A
National Board, State, Province, and Endorsements

Date 29 MAY 19 96

INTRODUCTION

During the period from March 12, 1994 through March 1, 1996, In-Service Inspections were performed at Limerick Generating Station Unit 1. Unit 1 was shutdown for a scheduled refuel outage during the period from February 5, 1996 through March 1, 1996. The inspections performed during this period were credited towards the third period of the first ten year interval.

Examinations completed during this period were performed by PECO Energy Company and General Electric Company in accordance with the requirements of ASME Section XI, 1986 Edition.

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 Sprayers
SIL 289	Core Spray Visual Inspections
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	Shroud Support Access Hole Cover Cracks
SIL 443	Shroud Head Bolt Cracks
Generic Letter 94-03	Core Shroud Cracking
SIL 572	Core Shroud Cracking
SIL 474	Steam Dryer Drain Channel Cracking
NUREG-0800	No Break Boundaries

Specification NE-042 relief requests RR-02 and RR-07 were implemented during the inspection interval and no Category B-L-2 and C-G examinations were performed, respectively.

SUMMARY OF IN-SERVICE INSPECTION RESULTS
PRIOR TO AND DURING , 6TH REFUEL OUTAGE
LIMERICK GENERATING STATION
UNIT 1
MARCH 12, 1994 TO MARCH 1, 1996

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

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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
 - d) A = Augmented Complete
 - e) E = Expanded Scope 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.

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LIMERICK GENERATING STATION UNIT 1

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INSERVICE INSPECTION SUMMARY REPORT

FIRST INTERVAL, THIRD PERIOD, SECOND OUTAGE (96RF)

CLASS 1 CAP STATUS COMPONENTS

SUMMARY	EXAMINATION AREA	ASME	SEC. XI	CATGY	EXAM	NR	R	REMARKS
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE		CE	GE	
						CR	MR	
<u>CS (REF. DWG. NO. 04-04)</u>								
100580	CSB 001A		PT	LP-LIM-001V3 R1	X - - -			REVISED COMPONENT ID #: DCA-319-1-4 FW2.
	10" PIPE TO PIPE	B-J+	UT-45S	UT-LIM-102V0 R0	X - - -			
	12 ,303,400/60	B9.11						
100581	CSB 001A		UT-45S	UT-LIM-102V0 R0	X - - -			EXAMINED PER AUG-1, NRC GENERIC LETTER
	10" PIPE TO PIPE	N/A+						88-01. REFERENCE SUMMARY NO. 100580 FOR
	12 ,303,400/60	N/A						EXAM RESULTS. REVISED COMPONENT ID #:
	12 ,303,400/60							DCA-319-1-4 FW2.
100590	CSB 001ALD		PT	LP-LIM-001V3 R1	X - - -			REVISED COMPONENT ID #: DCA-319-1-4 LD.
	10" PIPE SEAM	B-J	UT-45S	UT-LIM-102V0 R0	X - - -			
	12 ,303,400/60	B9.12						
100600	CSB 001ALU		PT	LP-LIM-001V3 R1	X - - -			REVISED COMPONENT ID #: DCA-319-1-4 LU.
	10" PIPE SEAM	B-J	UT-45S	UT-LIM-102V0 R0	X - - -			
	12 303,400/60	B9.12						
100870	CSB 008A		PT	LP-LIM-001V3 R1	X - - -			REVISED COMPONENT ID #: DCA-319-1-1 SW1.
	12" PIPE TO ELBOW, BIMETALLIC	B-F	UT-45S	UT-LIM-102V0 R0	X - - -			
	12 ,295,400/42	B5.130	UT-45S	UT-LIM-102V0 R0	X - - -			
100880	CSB 008AIDMAX		PT	LP-LIM-001V3 R1	X - - -			REVISED COMPONENT ID #: DCA-319-1-1 LD
	12" ELBOW SEAM, MAXIMUM	B-J	UT-45S	UT-LIM-102V0 R0	X - - -			MAX.
	12 ,295,400/42	B9.12						
100890	CSB 008ALDMIN		PT	LP-LIM-001V3 R1	X - - -			REVISED COMPONENT ID #: DCA-319-1-1 LD
	12" ELBOW SEAM, MINIMUM	B-J	UT-45S	UT-LIM-102V0 R0	X - - -			MIN.
	12 ,295,400/42	B9.12						
100970	CSB 013		PT	LP-LIM-001V3 R1	X - - -			REVISED COMPONENT ID #: DLA-110-1-2 SW4.
	12" PIPE TO PIPE, BIMETALLIC	B-F	UT-45S	UT-LIM-102V0 R0	X - - -			
	12 ,295,400/8	B5.130	UT-45S	UT-LIM-102V0 R0	X - - -			

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INSERVICE INSPECTION SUMMARY REPORT
FIRST INTERVAL, THIRD PERIOD, SECOND OUTAGE (96RF)
CLASS 1 CAP STATUS COMPONENTS

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SUMMARY EXAMINATION AREA		ASME			N R R	
		SEC. XI			O E G E	
		CATGY	EXAM		R C E P	
					E O O O	
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	C R M R	REMARKS
<u>FW (REF. DWG. NO. 05-01)</u>						
101690	FWA 006		MT	MT-LIM-001V1 R2	X - -	REVISED COMPONENT ID#: DLA-107-1-2 SW1.
	12" X 20" REDUCER TO 12" PIPE	B-J	UT-45S	UT-LIM-106V0 R0	X - -	
	16 ,286,400/97	B9.11				
101920	FWA 027		MT	MT-LIM-001V1 R2	X - -	REVISED COMPONENT ID #: DLA-107-1-1 FW2.
	24"X 24"X 12" TEE TO 12" PIPE	B-J	UT-45S	UT-LIM-106V0 R0	X - -	
	12 ,286,400/60	B9.11				
101950	FWA 029A		MT	MT-LIM-001V1 R2	X - -	REVISED COMPONENT ID #: DLA-107-1-1
	24" PIPE TO 24"X4" SWEEPolet	B-J	UT-0	UT-LIM-106V0 R0	X - -	FW50.
	12 ,286,400/38	B9.31	UT-45S	UT-LIM-106V0 R0	X - -	
101990	FWA 033		MT	MT-LIM-001V1 R2	X - -	REVISED COMPONENT ID #: DLA-105-1-2 FW3.
	FLUED HEAD (X-9A) TO 24" VALVE	B-J+	UT-45S	UT-LIM-106V0 R0	X - -	UT EXAMINATION PERFORMED FROM UPSTREAM
	# 41-1F010A	B9.11				(PIPE) SIDE ONLY DUE TO CONFIGURATION OF
	12 ,286,400/8					COMPONENT.
101991	FWA 033		UT-45S	UT-LIM-106V0 R0	X - -	REVISED COMPONENT ID #: DLA-105-1-2 FW3.
	FLUED HEAD (X-9A) TO VALVE #	N/A+				EXAMINATION PERFORMED FROM UPSTREAM
	41-1F010A	N/A				(PIPE) SIDE ONLY DUE TO CONFIGURATION OF
	12 ,286,400/8					COMPONENT. REFERENCE SUMMARY NO. 101990
						FOR EXAM RESULTS. EXAMINED PER AUG-5,
						USNRC-MEB 3-1, NUREG-0800.
<u>FW (REF. DWG. NO. 05-103)</u>						
102050	DLA-108-H001		VT-3	MAG-CG-407 R5	X - -	N/A
	VARIABLE SUPPORT	F-A				
	11 ,286,400	F1.10				
102060	DLA-108-H002		VT-3	MAG-CG-407 R5	X - -	N/A
	VARIABLE SUPPORT	F-A				
	11 ,286,400	F1.10				

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INSERVICE INSPECTION SUMMARY REPORT

FIRST INTERVAL, THIRD PERIOD, SECOND OUTAGE (96RF)

CLASS 1 CAP STATUS COMPONENTS

SUMMARY EXAMINATION AREA	ASME	NR	R			
NUMBER IDENTIFICATION	SEC. XI	O	E	G	E	
	CATGY EXAM	R	C	E	P	
	ITEM NO METHOD	E	O	O	O	
	PROCEDURE	C	R	M	R	REMARKS
<u>HPCI (REF. DWG. NO. 02-101)</u>						
103040 DBA-106-H012	VT-3	MAG-CG-407	R5	X	- - -	N/A
MECHANICAL SNUBBER	F-A+					
15 ,237,400	F1.10					
103041 DBA-106-H012	VT-3	ST-4-103-000-0		X	- - -	EXAMINED PER AUG-13, SNUBBER EXAMINATION AND TESTING PROGRAM.
MECHANICAL SNUBBER	N/A+					
15 ,237,400	N/A					
103080 DBA-106-X-11	VT-3	MAG-CG-407	R5	X	- - -	N/A
ANCHOR	F-A					
15 ,217,309	F1.10					
<u>MS (REF. DWG. NO. 03-02)</u>						
103450 APE-1MS-LB-M2	VT-1	MAG-CG-407	R5	X	- - -	N/A
FLANGE BOLTING (03-02-M2)	B-G-2					
12 ,277,400/86	B7.50					
103460 APE-1MS-LC-M3	VT-1	MAG-CG-407	R5	X	- - -	N/A
FLANGE BOLTING (03-02-M3)	B-G-2					
11 ,277,400/274	B7.50					
104050 MSA 004	MT	MT-LIM-001V1 R2		X	- - -	REVISED COMPONENT ID #: APE-1MS-LA-2
26" PIPE TO 26"X8" SWEEPOLET	B-J	UT-45S	UT-LIM-106V0 R0	X	- - -	SWD. UT EXAMINATION PERFORMED FROM
12 ,286,400/70	B9.31					UPSTREAM (PIPE) SIDE ONLY DUE TO
12 ,286,400/70						CONFIGURATION OF COMPONENT.
104080 MSA 007	MT	MT-LIM-001V1 R2		X	- - -	REVISED COMPONENT ID #: APE-1MS-LA-2
26" PIPE TO 26"X8" SWEEPOLET	B-J	UT-45S	UT-LIM-106V0 R0	X	- - -	SWA. UT EXAMINATION PERFORMED FROM
12 ,286,400/74	B9.31					UPSTREAM (PIPE) SIDE ONLY DUE TO
12 ,286,400/74						CONFIGURATION OF COMPONENT.

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INSERVICE INSPECTION SUMMARY REPORT
FIRST INTERVAL, THIRD PERIOD, SECOND OUTAGE (96RF)
CLASS 1 CAP STATUS COMPONENTS

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SUMMARY EXAMINATION AREA		ASME			N	R	R		
		SEC. XI			O	E	G	E	
		CATGY	EXAM			R	C	E	P
		ITEM NO	METHOD	PROCEDURE	E	O	O	O	
NUMBER	IDENTIFICATION				C	R	M	R	REMARKS
<hr/>									
<u>MS (REF. DWG. NO. 03-101)</u>									
104280	APE-1MS-H010		VT-3	MAG-CG-407	R4	X	-	-	N/A
	MECHANICAL SNUBBER	F-A+							
	12 ,253,400	F1.10							
104281	APE-1MS-H010		VT-3	ST-4-103-000-0		X	-	-	EXAMINED PER AUG-13, SNUBBER EXAMINATION AND TESTING PROGRAM.
	MECHANICAL SNUBBER	N/A+							
	12 ,253,400	N/A							
<u>MS (REF. DWG. NO. 03-02)</u>									
104500	MSB 010		MT	MT-LIM-001V1	R2	X	-	-	REVISED COMPONENT ID #: APE-1MS-LB-5
	26" PIPE TO 26"X8" SWEEPOLET	B-J	UT-45S	UT-LIM-106V0	R0	X	-	-	SWK. UT EXAMINATION PERFORMED FROM UPSTREAM (PIPE) SIDE ONLY DUE TO CONFIGURATION OF COMPONENT.
	16 ,277,400/106	B9.31							
	16 ,277,400/106								
104530	MSB 013		MT	MT-LIM-001V1	R2	X	-	-	REVISED COMPONENT ID #: APE-1MS-LB-5
	26" PIPE TO 26"X8" SWEEPOLET	B-J	UT-45S	UT-LIM-106V0	R0	X	-	-	SWG. UT EXAMINATION PERFORMED FROM UPSTREAM (PIPE) SIDE ONLY DUE TO CONFIGURATION OF COMPONENT.
	16 ,277,400/111	B9.31							
	16 ,277,400/111								
<u>MS (REF. DWG. NO. 03-104)</u>									
104790	APE-1MS-HHC3		VT-3	MAG-CG-407	R5	X	-	-	N/A
	VARIABLE SUPPORT	F-A							
	11 ,253,400	F1.10							
<u>MS (REF. DWG. NO. 03-02)</u>									
104840	MSC 004		MT	MT-LIM-001V1	R2	X	-	-	REVISED COMPONENT ID #: APE-1MS-LC-8
	26" PIPE TO 26"X8" SWEEPOLET	B-J	UT-45S	UT-LIM-106V0	R0	X	-	-	SWD. UT EXAMINATION PERFORMED FROM UPSTREAM (PIPE) SIDE ONLY DUE TO CONFIGURATION OF COMPONENT.
	15 ,286,400/254	B9.31							
	15 ,286,400/254								

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INSERVICE INSPECTION SUMMARY REPORT

FIRST INTERVAL, THIRD PERIOD, SECOND OUTAGE (96RF)

CLASS 3 CAP STATUS COMPONENTS

SUMMARY EXAMINATION AREA		ASME			NR	R	
		SEC. XI			O	E	G
		CATGY	EXAM			R	C
		ITEM NO	METHOD	PROCEDURE	E	O	O
NUMBER	IDENTIFICATION				C	R	M
					R		
<u>ESW (REF. DWG. NO. HBC-082-1)</u>							
366590	HBC-082-H006		VT-3	MAG-CG-401	R2	X	- - -
	RIGID RESTRAINT	F-A					BASELINE EXAMINATION, MOD P00166-2.
	16 ,198,202	F1.30					
<u>ESW (REF. DWG. NO. HBC-082-2)</u>							
366610	HBC-082-H009		VT-3	MAG-CG-401	R2	-	X - -
	RIGID RESTRAINT	F-A					BASELINE EXAMINATION, MOD P00166-2.
	17 ,198,202	F1.30					
366630	HBC-082-H011		VT-3	MAG-CG-401	R2	X	- - -
	RIGID RESTRAINT	F-A					BASELINE EXAMINATION, MOD P00166-2.
	17 ,198,202	F1.30					
366710	HBC-082-H019		VT-3	MAG-CG-407	R3	X	- - -
	RIGID RESTRAINT	F-A					BASELINE EXAMINATION, MOD P00167-2.
	18 ,198,202	F1.30					
366782	HBC-082-H027		VT-3	MAG-CG-401	R2	X	- - -
	RIGID RESTRAINT	F-A					BASELINE EXAMINATION, MOD P00166-2-1.
	18 ,198,202	F1.30					
366783	HBC-082-H028		VT-3	MAG-CG-401	R2	X	- - -
	RIGID RESTRAINT	F-A					BASELINE EXAMINATION, MOD P00166-2.
	18 ,198,202	F1.30					
366784	HBC-082-H029		VT-3	MAG-CG-401	R2	X	- - -
	RIGID RESTRAINT	F-A					BASELINE EXAMINATION, MOD P00166-2.
	18 ,198,202	F1.30					
366785	HBC-082-H030		VT-3	MAG-CG-401	R2	X	- - -
	RIGID RESTRAINT	F-A					BASELINE EXAMINATION, MOD P00166-2.
	18 ,198,202	F1.30					

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FIRST INTERVAL, THIRD PERIOD, SECOND OUTAGE (96RF)

CLASS 3 CAP STATUS COMPONENTS

SUMMARY EXAMINATION AREA		ASME			N R R	
NUMBER	IDENTIFICATION	SEC. XI	CATGY	EXAM	O E G E	
					R C E P	
					E O O O	
		ITEM NO	METHOD	PROCEDURE	C R M R	REMARKS
<u>ESW (REF. DWG. NO. HBC-082-2)</u>						
366786	HBC-082-H031		VT-3	MAG-CG-401	R2	X - - - BASELINE EXAMINATION, MOD P00166-2.
	RIGID RESTRAINT	F-A				
	18 ,198,202	F1.30				
366787	HBC-082-H032		VT-3	MAG-CG-401	R2	X - - - BASELINE EXAMINATION, MOD P00166-2.
	RIGID RESTRAINT	F-A				
	18 ,198,202	F1.30				
366788	HBC-082-H033		VT-3	MAG-CG-401	R2	X - - - BASELINE EXAMINATION, MOD P00166-2.
	RIGID RESTRAINT	F-A				
	18 ,198,202	F1.30				
366789	HBC-082-H034		VT-3	MAG-CG-401	R2	X - - - BASELINE EXAMINATION, MOD P00166-2.
	RIGID RESTRAINT	F-A				
	18 ,198,202	F1.30				
<u>ESW (REF. DWG. NO. HRC-002-2)</u>						
366793	HRC-002-H901 (IA)		VT-3	MAG-CG-407	R3	X - - - BASELINE EXAMINATION, MOD P00166-2.
	PIPE SUPPORT, ANCH SLEEVE	D-B				
	18 ,198,202	D2.20				
366794	HRC-002-H901		VT-3	MAG-CG-407	R3	X - - - BASELINE EXAMINATION, MOD P00166-2.
	ANCHOR	F-A				
	18 ,198,202	F1.30				
366795	HRC-002-H902 (IA)		VT-3	MAG-CG-407	R3	X - - - BASELINE EXAMINATION, MOD P00166-2.
	PIPE SUPPORT, ANCH SLEEVE	D-B				
	18 ,198,202	D2.20				
366796	HRC-002-H902		VT-3	MAG-CG-407	R3	X - - - BASELINE EXAMINATION, MOD P-00166-2.
	ANCHOR	F-A				
	18 ,198,202	F1.30				

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FIRST INTERVAL, THIRD PERIOD, SECOND OUTAGE (96RF)

CLASS 3 CAP STATUS COMPONENTS

SUMMARY EXAMINATION AREA	ASME	NR	R			
NUMBER IDENTIFICATION	SEC. XI	O	E	G	E	
	CATGY EXAM	R	C	E	P	
	ITEM NO METHOD PROCEDURE	E	O	O	O	
		C	R	M	R	REMARKS
<u>ESW (REF. DWG. NO. HBC-152-1)</u>						
367435 HBC-152-H046	VT-3	MAG-CG-407	R4	X	- - -	BASELINE EXAMINATION
RIGID RESTRAINT	F-A+					
12 ,201,207	F1.30					
<u>ESW (REF. DWG. NO. HBC-152-2)</u>						
367450 HBC-152-H002	VT-3	MAG-CG-407	R4	X	- - -	BASELINE EXAMINATION
VARIABLE SUPPORT	F-A					
12 ,201,207	F1.30					
<u>ESW (REF. DWG. NO. HBC-159-1)</u>						
367800 HBC-159-H001	VT-3	MAG-CG-407	R4	X	- - -	BASELINE EXAMINATION
RIGID RESTRAINT	F-A					
16 ,201,207	F1.30					
<u>ESW (REF. DWG. NO. HBC-193-4)</u>						
367900 HBC-193-H009	VT-3	MAG-CG-407	R4	X	- - -	BASELINE EXAMINATION
RIGID RESTRAINT	F-A					
1DG,217,311	F1.30					
<u>ESW (REF. DWG. NO. HBC-195-3)</u>						
367980 HBC-195-H004	VT-3	MAG-CG-407	R4	X	- - -	BASELINE EXAMINATION
RIGID RESTRAINT	F-A					
1DG,217,311	F1.30					
<u>ESW (REF. DWG. NO. HBC-195-4)</u>						
367990 HBC-195-H005	VT-3	MAG-CG-407	R4	X	- - -	BASELINE EXAMINATION
RIGID RESTRAINT	F-A					
1DG,217,311	F1.30					
<u>ESW (REF. DWG. NO. HBC-195-5)</u>						
368000 HBC-195-H006	VT-3	MAG-CG-407	R4	X	- - -	BASELINE EXAMINATION
RIGID RESTRAINT	F-A					
1DG,217,311	F1.30					

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CLASS 3 CAP STATUS COMPONENTS

SUMMARY EXAMINATION AREA		ASME			N R R	
NUMBER	IDENTIFICATION	SEC. XI	CATGY	EXAM	O E G E	
					R C E P	
					E O O O	
		ITEM NO	METHOD	PROCEDURE	C R M R	REMARKS
<u>RHR SW (REF. DWG. NO. C-1078)</u>						
371600	HBC-081-H023 RIGID RESTRAINT PH ,258',NA	F-A F1.30	VT-3	MAG-CG-407	R4 X - -	BASELINE EXAMINATION, MOD P00167-1.
371610	HBC-081-H024 RIGID RESTRAINT PH ,258',NA	F-A F1.30	VT-3	MAG-CG-407	R4 X - -	BASELINE EXAMINATION, MOD P00167-1.
371620	HBC-082-H035 RIGID RESTRAINT PH ,258',NA	F-A F1.30	VT-3	MAG-CG-407	R3 X - -	BASELINE EXAMINATION
371630	HBC-082-H036 RIGID RESTRAINT PH ,258',NA	F-A F1.30	VT-3	MAG-CG-407	R3 X - -	BASELINE EXAMINATION
371640	HBC-508-H009 RIGID RESTRAINT PH ,258',NA	F-A F1.30	VT-3	MAG-CG-407	R4 X - -	BASELINE EXAMINATION, MOD P00167-1.
371650	HBC-508-H010 RIGID RESTRAINT PH ,258',NA	F-A F1.30	VT-3	MAG-CG-407	R4 X - -	BASELINE EXAMINATION, MOD P00167-1.
371660	HBC-509-H008 RIGID RESTRAINT PH ,258',NA	F-A F1.30	VT-3	MAG-CG-407	R3 X - -	BASELINE EXAMINATION
371670	HBC-509-H009 RIGID RESTRAINT PH ,258',NA	F-A F1.30	VT-3	MAG-CG-407	R3 X - -	BASELINE EXAMINATION

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SUMMARY EXAMINATION AREA		ASME	N R R			
		SEC. XI	O E G E			
		CATGY EXAM	R C E P			
			E O O O			
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	C R M R	REMARKS
<u>MS (REF. DWG. NO. GBC-101-12)</u>						
371740	GBC-101-H026	VT-3	MAG-CG-407	R5	X - - -	N/A
	VARIABLE SUPPORT	F-A				
	12 ,253,400	F1.30				
<u>MS (REF. DWG. NO. GBC-101-31)</u>						
371760	GBC-101-H039	VT-3	MAG-CG-407	R5	X - - -	N/A
	VARIABLE SUPPORT	F-A				
	12 ,237,400	F1.30				
<u>MS (REF. DWG. NO. GBC-101-9)</u>						
372430	GBC-101-H081	VT-3	MAG-CG-407	R5	X - - -	N/A
	MECHANICAL SNUBBER	F-A+				
	16 ,237,400	F1.30				
372431	GBC-101-H081	VT-3	MAG-CG-407	R5	X - - -	EXAMINED PER AUG-13, SNUBBER EXAMINATION AND TESTING PROGRAM.
	MECHANICAL SNUBBER	N/A+				
	16 ,237,400	N/A				
<u>MS (REF. DWG. NO. GBC-101-7)</u>						
372560	GBC-101-H149	VT-3	MAG-CG-407	R4	X - - -	N/A
	MECHANICAL SNUBBER	F-A+				
	16 ,277,400	F1.30				
372561	GBC-101-H149	VT-3	MAG-CG-407	R4	X - - -	EXAMINED PER AUG-13, SNUBBER EXAMINATION AND TESTING PROGRAM.
	MECHANICAL SNUBBER	N/A+				
	16 ,277,400	N/A				
<u>MS (REF. DWG. NO. GBC-101-5)</u>						
373170	GBC-101-H184	VT-3	MAG-CG-407	R5	X - - -	N/A
	RIGID RESTRAINT	F-A				
	15 ,237,400	F1.30				

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SUMMARY EXAMINATION AREA	ASME	NR	R
NUMBER IDENTIFICATION	SEC, XI	O	E G E
ITEM NO	CATGY EXAM	R	C E P
METHOD	EXAM	E	O O O
PROCEDURE	ITEM NO	C	R M R
REMARKS	REMARKS	REMARKS	REMARKS
<u>MS (REF. DWG. NO. GBC-101-11)</u>			
373200 GBC-101-H198	VT-3	MAG-CG-407	R4 X - - - N/A
MECHANICAL SNUBBER	F-A+		
15 ,253,400	F1.30		
373201 GBC-101-H198	VT-3	MAG-CG-407	R4 X - - - EXAMINED PER AUG-13, SNUBBER EXAMINATION
MECHANICAL SNUBBER	N/A+		AND TESTING PROGRAM.
15 ,253,400	N/A		
<u>MS (REF. DWG. NO. GBC-116-1)</u>			
374460 GBC-116-1 FW51	VT-3	MAG-CG-407	R5 X - - - N/A
ANCHOR: FLUED HEAD AT X-232A	F-A		
TO PENETRATION SLEEVE	F1.30		
<u>MS (REF. DWG. NO. GBC-116-7)</u>			
374680 GBC-116-7 FW51	VT-3	MAG-CG-407	R5 X - - - N/A
ANCHOR: FLUED HEAD AT X-232L	F-A		
TO PENETRATION SLEEVE	F1.30		
<u>RWCW (REF. DWG. NO. 08-02)</u>			
375251 RW 140	UT-45S	UT-LIM-102V0 R0	X - - - REVISED COMPONENT ID #: DCC-103-1-4A
6" ELBOW TO PIPE	N/A+		SW2. REFERENCE SUMMARY NO. 375250 FOR
11 ,297,510	N/A		EXAM RESULTS. EXAMINED PER AUG-5,
11 ,297,510			USNRC-MEB 3-1, NUREG-0800.
<u>RHR SW (REF. DWG. NO. HBC-280-1)</u>			
376270 HBC-280-H001	VT-3	MAG-CG-407	R4 X - - - BASELINE EXAMINATION, MOD P00168-1.
RIGID RESTRAINT	F-A		
15 ,198,202	F1.30		

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SUMMARY EXAMINATION AREA		ASME			N R R	
		SEC. XI			O E G E	
		CATGY	EXAM			R C E P
		ITEM NO	METHOD	PROCEDURE	E O O O	
NUMBER	IDENTIFICATION				C R M R	REMARKS
<hr/>						
<u>RHR SW (REF. DWG. NO. HBC-280-1)</u>						
376345	HBC-280-H013		VT-3	MAG-CG-407	R5	X - - - BASELINE EXAMINATION, MOD P00168-1.
	RIGID RESTRAINT	F-A				
	16 ,198,202	F1.30				
<u>RHR SW (REF. DWG. NO. HBC-508-1)</u>						
376410	HBC-508-H001		VT-3	MAG-CG-407	R5	X - - - BASELINE EXAMINATION, MOD P00167-1.
	RIGID RESTRAINT	F-A				
	15 ,198,202	F1.30				
376415	HBC-508-H002		VT-3	MAG-CG-407	R5	X - - - BASELINE EXAMINATION, MOD P00167-1.
	RIGID RESTRAINT	F-A				
	15 ,198,202	F1.30				
376420	HBC-508-H902 (IA)		VT-3	MAG-CG-407	R5	X - - - BASELINE EXAMINATION, MOD P00167-1.
	PIPE SUPPORT, ANCH SLEEV	D-A,E				
	15 ,198,202	D1,2.20				
376425	HBC-508-H902		VT-3	MAG-CG-407	R5	X - - - BASELINE EXAMINATION, MOD P00167-1.
	ANCHOR	F-A				
	15 ,198,202	F1.30				
<u>RHR SW (REF. DWG. NO. HBC-181-1)</u>						
376700	HBC-181-H007		VT-3	MAG-CG-401	R2	X - - - BASELINE EXAMINATION
	RIGID RESTRAINT	F-A				
	17 ,198,202	F1.30				
<u>RHR SW (REF. DWG. NO. HBC-183-1)</u>						
376850	HBC-183-H013		VT-3	MAG-CG-407	R3	X - - - BASELINE EXAMINATION
	RIGID RESTRAINT	F-A				
	16 ,198,202	F1.30				

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SUMMARY EXAMINATION AREA		ASME			N R R					
		SEC. XI			O E G E					
		CATGY	EXAM			R C E P				
		ITEM NO	METHOD	PROCEDURE			E O O O			
NUMBER	IDENTIFICATION				C	R	M	R	REMARKS	
<hr/>										
<u>RHR SW (REF. DWG. NO. HBC-507-18)</u>										
377630	HBC-507-H156		VT-3	MAG-CG-407	R4	X	-	-	BASELINE EXAMINATION	
	RIGID RESTRAINT	F-A								
	SP ,NA ,NA	F1.30								
<u>K14 SW (REF. DWG. NO. HBC-509-1)</u>										
377700	HBC-509-H001		VT-3	MAG-CG-407	R3	-	X	-	BASELINE EXAMINATION	
	VARIABLE SUPPORT	F-A								
	18 ,198,202	F1.30								
377774	HBC-509-H902 (IA)		VT-3	MAG-CG-407	R3	X	-	-	BASELINE EXAMINATION	
	PIPE SUPPORT, ANCH SLEEVE	D-A,B								
	18 ,198,202	D1.2.20								
377775	HBC-509-H902		VT-3	MAG-CG-407	R3	X	-	-	BASELINE EXAMINATION	
	ANCHOR	F-A								
	18 ,198,202	F1.30								
<u>RHR SW (REF. DWG. NO. HBC-507-3)</u>										
379300	HBC-507-H141		VT-3	MAG-CG-407	R4	X	-	-	BASELINE EXAMINATION	
	RIGID RESTRAINT	F-A								
	SP ,NA ,NA	F1.30								
379310	HBC-507-H142		VT-3	MAG-CG-407	R4	X	-	-	BASELINE EXAMINATION	
	RIGID RESTRAINT	F-A								
	SP ,NA ,NA	F1.30								
<u>RHR SW (REF. DWG. NO. HBC-091-1)</u>										
379388	HBC-091-H001		VT-3	MAG-CG-407	R4	X	-	-	BASELINE EXAMINATION	
	RIGID RESTRAINT	F-A								
	15 ,198,202	F1.30								

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SUMMARY EXAMINATION AREA		ASME			N R R		
		SEC. XI			O E G E		
		CATGY EXAM			R C E P		
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	E O O O		
					C R M R	REMARKS	
<hr/>							
<u>RHR SW (REF. DWG. NO. HBC-507-1)</u>							
379595	HBC-507-H174		VT-3	MAG-CG-407	R3 X	BASELINE EXAMINATION	
	RIGID RESTRAINT	F-A					
	18 ,198,202	F1.30					
 <u>RHR SW (REF. DWG. NO. HBC-563-1)</u>							
379984	HBC-563-H901 (IA)		VT-3	MAG-CG-407	R3 X	BASELINE EXAMINATION	
	PIPE SUPPORT, ANCH SLEEVE	D-B					
	16 ,198,202	D2.20					
379985	HBC-563-H901		VT-3	MAG-CG-407	R3 X	BASELINE EXAMINATION	
	ANCHOR	F-A					
	16 ,198,202	F1.30					
379986	HBC-563-H001		VT-3	MAG-CG-407	R4 X - - -	BASELINE EXAMINATION, MOD P00167-1.	
	RIGID RESTRAINT	F-A					
	16 ,198,202	F1.30					
379987	HBC-563-H002		VT-3	MAG-CG-407	R4 X - - -	BASELINE EXAMINATION, MOD P00167-1.	
	RIGID RESTRAINT	F-A					
	16 ,198,202	F1.30					
 <u>RPV (REF. DWG. NO. XI-RPV-1 PG. 1,2)</u>							
600070	AA BOTTOM SIDE		UT-0	UT-LIM-702V0 R0	X - - -	N/A	
	SHELL 1 TO BOTTOM HEAD	B-A	UT-45S	UT-LIM-702V0 R0	X - - -		
	RPV, 276'9", 400	B1.11	UT-60S	UT-LIM-702V0 R0	X - - -		
600090	AB BOTTOM SIDE		UT-0	UT-LIM-702V0 R0	X - - -	N/A	
	SHELL 1 TO SHELL 2	B-A	UT-45S	UT-LIM-702V0 R0	X - - -		
	RPV, 288'2", 400	B1.11	UT-60S	UT-LIM-702V0 R0	X - - -		

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SUMMARY EXAMINATION AREA		ASME	EXAM	PROCEDURE	NR	R	REMARKS
NUMBER	IDENTIFICATION	SEC. XI	CATGY	METHOD	UT	RT	
					UT	RT	
<u>RPV (REF. DWG. NO. XI-RPV-1 PG. 1,2)</u>							
600100	AB TOP SIDE			UT-0	UT-LIM-702V0 R0	X	N/A
	SHELL 1 TO SHELL 2	B-A		UT-45S	UT-LIM-702V0 R0	X	
	RPV, 288'2", 400	B1.11		UT-60S	UT-LIM-702V0 R0	X	
600130	AD BOTTOM SIDE			UT-0	UT-LIM-702V0 R0	X	LIMITED EXAM TO 86.7% CODE COVERAGE DUE
	SHELL 3 TO SHELL 4	B-A		UT-45S	UT-LIM-702V0 R0	X	TO INSUFFICIENT CLEARANCE FOR REMOTE
	RPV, 311'1", 400	B1.11		UT-60S	UT-LIM-702V0 R0	X	AUTOMATED SCANNER.
	RPV, 311'1", 400			UT-0	UT-LIM-300V0 R0	X	
				UT-45S	UT-LIM-300V0 R0	X	
				UT-60S	UT-LIM-300V0 R0	X	
600140	AD TOP SIDE			UT-0	UT-LIM-702V0 R0	X	LIMITED EXAM TO 68.3% CODE COVERAGE DUE
	SHELL 3 TO SHELL 4	B-A		UT-45S	UT-LIM-702V0 R0	X	TO INSUFFICIENT CLEARANCE FOR REMOTE
	RPV, 311'1", 400	B1.11		UT-60S	UT-LIM-702V0 R0	X	AUTOMATED SCANNER.
	RPV, 311'1", 400			UT-0	UT-LIM-300V0 R0	X	
				UT-45S	UT-LIM-300V0 R0	X	
				UT-60S	UT-LIM-300V0 R0	X	
600170	AF BOTTOM SIDE			UT-0	UT-LIM-300V0 R0	X	THIS EXAM, WHEN COMBINED WITH 1R0S EXAM
	SHELL 5 RPV CLOSURE FLANGE	B-A		UT-45S	UT-LIM-300V0 R0	X	PERFORMED FROM FLANGE SEALING SURFACE,
	RPV, 325'11", 400	B1.30		UT-60S	UT-LIM-300V0 R0	X	PROVIDES CODE COVERAGE OF 100%.
600250	BD LEFT SIDE			UT-0	UT-LIM-702V0 R0	X	N/A
	SHELL 2 VERTICAL SEAM WELD	B-A		UT-45S	UT-LIM-702V0 R0	X	
	15C, VW, 400/255	B1.12		UT-60S	UT-LIM-702V0 R0	X	
600260	BD RIGHT SIDE			UT-0	UT-LIM-702V0 R0	X	N/A
	SHELL 2 VERTICAL SEAM WELD	B-A		UT-45S	UT-LIM-702V0 R0	X	
	15C, VW, 400/255	B1.12		UT-60S	UT-LIM-702V0 R0	X	
600270	BE LEFT SIDE			UT-0	UT-LIM-702V0 R0	X	N/A
	SHELL 2 VERTICAL SEAM WELD	B-A		UT-45S	UT-LIM-702V0 R0	X	
	12C, VW, 400/15	B1.12		UT-60S	UT-LIM-702V0 R0	X	

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

RPV (REF. DWG. NO. XI-RPV-1 PG. 1,2)						
600280	BE RIGHT SIDE		UT-0	UT-LIM-702V0 R0	X - - -	N/A
	SHELL 2 VERTICAL SEAM WELD	B-A	UT-45S	UT-LIM-702V0 R0	X - - -	
	12C, VW, 400/15	B1.12	UT-60S	UT-LIM-702V0 R0	X - - -	
600290	BF LEFT SIDE		UT-0	UT-LIM-702V0 R0	X - - -	N/A
	SHELL 2 VERTICAL SEAM WELD	B-A	UT-45S	UT-LIM-702V0 R0	X - - -	
	16C, VW, 400/135	B1.12	UT-60S	UT-LIM-702V0 R0	X - - -	
	16C, VW, 400/135		UT-0	UT-LIM-300V0 R0	X - - -	
			UT-45S	UT-LIM-300V0 R0	X - - -	
			UT-60S	UT-LIM-300V0 R0	X - - -	
600300	BH RIGHT SIDE		UT-0	UT-LIM-702V0 R0	X - - -	N/A
	SHELL 2 VERTICAL SEAM WELD	B-A	UT-45S	UT-LIM-702V0 R0	X - - -	
	16C, VW, 400/135	B1.12	UT-60S	UT-LIM-702V0 R0	X - - -	
	16C, VW, 400/135		UT-0	UT-LIM-300V0 R0	X - - -	
			UT-45S	UT-LIM-300V0 R0	X - - -	
			UT-60S	UT-LIM-300V0 R0	X - - -	
600340	BH RIGHT SIDE		UT-0	UT-LIM-702V0 R0	X - - -	N/A
	SHELL 3 VERTICAL SEAM WELD	B-A	UT-45S	UT-LIM-702V0 R0	X - - -	
	16C, VW, 400/120	B1.12	UT-60S	UT-LIM-702V0 R0	X - - -	
600410	BN LEFT SIDE		UT-0	UT-LIM-300V0 R0	X - - -	N/A
	SHELL 5 VERTICAL SEAM WELD	B-A	UT-45S	UT-LIM-300V0 R0	X - - -	
	16C, VW, 400/130	B1.12	UT-60S	UT-LIM-300V0 R0	X - - -	
600420	BN RIGHT SIDE		UT-0	UT-LIM-300V0 R0	X - - -	N/A
	SHELL 5 VERTICAL SEAM WELD	B-A	UT-45S	UT-LIM-300V0 R0	X - - -	
	16C, VW, 400/130	B1.12	UT-60S	UT-LIM-300V0 R0	X - - -	
600430	BP LEFT SIDE		UT-0	UT-LIM-300V0 R0	X - - -	N/A
	SHELL 5 VERTICAL SEAM WELD	B-A	UT-45S	UT-LIM-300V0 R0	X - - -	
	11C, VW, 400/310	B1.12	UT-60S	UT-LIM-300V0 R0	X - - -	

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

<u>RPV (REF. DWG. NO. XI-RPV-1 PG. 1,2)</u>								
600440	BP RIGHT SIDE		UT-0	UT-LIM-300V0 R0	X - - -	N/A		
	SHELL 5 VERTICAL SEAM WELD	B-A	UT-45S	UT-LIM-300V0 R0	X - - -			
	11C, VW, 400/310	B1.12	UT-60S	UT-LIM-300V0 R0	X - - -			
<u>RPV (REF. DWG. NO. XI-RPV-1 PG. 3,4)</u>								
600450	AJ BOTTOM SIDE		UT-0	UT-LIM-300V0 R0	X - - -	N/A		
	BOTTOM HEAD DOLLAR PLATE WELD	B-A	UT-45S	UT-LIM-300V0 R0	X - - -			
	RPV, 270', 400	B1.21	UT-60S	UT-LIM-300V0 R0	X - - -			
600460	AJ TOP SIDE		UT-0	UT-LIM-300V0 R0	X - - -	N/A		
	BOTTOM HEAD DOLLAR PLATE WELD	B-A	UT-45S	UT-LIM-300V0 R0	X - - -			
	RPV, 270', 400	B1.21	UT-60S	UT-LIM-300V0 R0	X - - -			
600480	DB		UT-0	UT-LIM-300V0 R0	X - - -	LIMITED EXAM TO 84.3% CODE COVERAGE AS		
	BOTTOM HEAD WELD	B-A	UT-45S	UT-LIM-300V0 R0	X - - -	PREVIOUSLY IDENTIFIED IN RELIEF REQUEST		
	11C, VW, 400/288	B1.22	UT-60S	UT-LIM-300V0 R0	X - - -	RR-01.		
600490	DC		UT-0	UT-LIM-300V0 R0	X - - -	LIMITED EXAM TO 84.3% CODE COVERAGE AS		
	BOTTOM HEAD WELD	B-A	UT-45S	UT-LIM-300V0 R0	X - - -	PREVIOUSLY IDENTIFIED IN RELIEF REQUEST		
	11C, VW, 400/348	B1.22	UT-60S	UT-LIM-300V0 R0	X - - -	RR-01.		
<u>RPV (REF. DWG. NO. XI-RPV-1 PG. 1,2)</u>								
601000	N3A		UT-0	UT-LIM-300V0 R0	X - - -	LIMITED EXAM TO 68.4% CODE COVERAGE DUE		
	MAIN STEAM LOOP A	B-D	UT-45S	UT-LIM-300V0 R0	X - - -	TO NOZZLE CONFIGURATION. RESULTS		
	12C, 321'1", 400/72	B3.90	UT-60S	UT-LIM-300V0 R0	X - - -	CONSISTANT WITH RELIEF REQUEST RR-08.		
601010	N3A-IR		ZONE 1	UT-LIM-311V0 R0	X - - -	N/A		
	MAIN STEAM LOOP A	B-D	ZONE 2A	UT-LIM-311V0 R0	X - - -			
	12C, 321'1", 400/72	B3.100						

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SUMMARY EXAMINATION AREA		ASME			N R R	
		SEC. XI			O E G E	
		CATJY EXAM			R C E P	
		ITEM NO	METHOD	PROCEDURE	E O O O	
NUMBER	IDENTIFICATION				C R M R	REMARKS
<hr/>						
RPV (REF. DWG. NO. XI-RPV-1 PG. 1,2)						
601030	N3B		UT-0	UT-LIM-702V0 R0	X - -	LIMITED EXAM TO 68.4% CODE COVERAGE DUE
	MAIN STEAM LOOP B	B-D	UT-45S	UT-LIM-702V0 R0	- - X -	TO NOZZLE CONFIGURATION. RESULTS
	16C, 321'1", 400/108	B3.90	UT-60S	UT-LIM-702V0 R0	- - X -	CONSISTANT WITH RELIEF REQUEST RR-08.
	16C, 321'1", 400/108		UT-0	UT-LIM-300V0 R0	X - -	
			UT-45S	UT-LIM-300V0 R0	X - -	
			UT-60S	UT-LIM-300V0 R0	X - -	
601040	N3B-IR		ZONE 1	UT-LIM-311V0 R0	X - -	N/A
	MAIN STEAM LOOP B	B-D	ZONE 2A	UT-LIM-311V0 R0	X - -	
	16C, 321'1", 400/108	B3.100				
601060	N3C		UT-0	UT-LIM-702V0 R0	X - -	LIMITED EXAM TO 68.4% CODE COVERAGE DUE
	MAIN STEAM LOOP C	B-D	UT-45S	UT-LIM-702V0 R0	- - X -	TO NOZZLE CONFIGURATION. RESULTS
	15C, 321'1", 400/252	B3.90	UT-60S	UT-LIM-702V0 R0	- - X -	CONSISTANT WITH RELIEF REQUEST RR-08.
	15C, 321'1", 400/252		UT-0	UT-LIM-300V0 R0	X - -	
			UT-45S	UT-LIM-300V0 R0	X - -	
			UT-60S	UT-LIM-300V0 R0	X - -	
601070	N3C-IR		ZONE 1	UT-LIM-311V0 R0	X - -	N/A
	MAIN STEAM LOOP C	B-D	ZONE 2A	UT-LIM-311V0 R0	X - -	
	15C, 321'1", 400/252	B3.100				
601090	N3D		UT-0	UT-LIM-702V0 R0	X - -	LIMITED EXAM TO 68.4% CODE COVERAGE DUE
	MAIN STEAM LOOP D	B-D	UT-45S	UT-LIM-702V0 R0	- - X -	TO NOZZLE CONFIGURATION. RESULTS
	11C, 321'1", 400/288	B3.90	UT-60S	UT-LIM-702V0 R0	- - X -	CONSISTANT WITH RELIEF REQUEST RR-08.
601100	N3D-IR		ZONE 1	UT-LIM-703V1 R0	X - -	N/A
	MAIN STEAM LOOP D	B-D	ZONE 2A	UT-LIM-703V1 R0	X - -	
	11C, 321'1", 400/288	B3.100				
601140	N4A-IR		ZONE 1	UT-LIM-703V1 R0	- - X -	EXAMINED PER AUG-2, NUREG-0619.
	FEEDWATER LOOP A	N/A+	ZONE 2A	UT-LIM-703V1 R0	X - -	
	12C, 307'9", 400/30	N/A				

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		SEC. XI			O E G E	
		CATGY	EXAM			R C E P
		ITEM NO	METHOD	PROCEDURL	E O O O	
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURL	C R M R	REMARKS

<u>RPV (REF. DWG. NO. XI-RPV-1 PG. 1,2)</u>						
601141	N4A-BORE		ZONE 2B	UT-LIM-703V1 R0	X - -	REFERENCE SUMMARY NO. 602781 FOR EXAM
	FEEDWATER LOOP A	N/A+	ZONE 3	UT-LIM-703V1 R0	X - -	RESULTS. EXAMINED PER AUG-2, NUREG-0619.
		N/A	ZONE 4A	UT-LIM-703V1 R0	- - X -	
			ZONE 4B	UT-LIM-311V0 R0	X - -	
			ZONE 5	UT-LIM-311V0 R0	- - X -	
601170	N4B-IR		ZONE 1	UT-LIM-703V1 R0	- - X -	EXAMINED PER AUG-2, NUREG-0619,
	FEEDWATER LOOP B	N/A+	ZONE 2A	UT-LIM-703V1 R0	X - -	
	12C, 307'9", 400/90	N/A				
601171	N4B-BORE		ZONE 2B	UT-LIM-703V1 R0	X - -	REFERENCE SUMMARY NO. 602801 FOR EXAM
	FEEDWATER LOOP B	N/A+	ZONE 3	UT-LIM-703V1 R0	X - -	RESULTS. EXAMINED PER AUG-2, NUREG-0619.
		N/A	ZONE 4A	UT-LIM-703V1 R0	- - X -	
			ZONE 4B	UT-LIM-311V0 R0	X - -	
			ZONE 5	UT-LIM-311V0 R0	- - X -	
			ZONE 2B	UT-LIM-311V0 R0	X - -	
			ZONE 3	UT-LIM-311V0 R0	X - -	
			ZONE 4A	UT-LIM-311V0 R0	X - -	
601200	N4C-IR		ZONE 1	UT-LIM-703V1 R0	- - X -	EXAMINED PER AUG-2, NUREG-0619.
	FEEDWATER LOOP C	N/A+	ZONE 2A	UT-LIM-703V1 R0	X - -	
	16C, 307'9", 400/150	N/A				
601201	N4C-BORE		ZONE 2B	UT-LIM-703V1 R0	X - -	REFERENCE SUMMARY NO. 602821 FOR EXAM
	FEEDWATER LOOP C	N/A+	ZONE 3	UT-LIM-703V1 R0	X - -	RESULTS. EXAMINED PER AUG-2, NUREG-0619.
		N/A	ZONE 4A	UT-LIM-703V1 R0	- - X -	
			ZONE 4B	UT-LIM-311V0 R0	X - -	
			ZONE 5	UT-LIM-311V0 R0	- - X -	
601230	N4D-IR		ZONE 1	UT-LIM-703V1 R0	X - -	EXAMINED PER AUG-2, NUREG-0619.
	FEEDWATER LOOP D	N/A+	ZONE 2A	UT-LIM-703V1 R0	- - X -	
	15C, 307'9", 400/210	N/A	ZONE 1	UT-LIM-311V0 R0	X - -	
	15C, 307'9", 400/210		ZONE 2A	UT-LIM-311V0 R0	X - -	

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		SEC. XI			O	E	G	E	
		CATGY	EXAM			R	C	E	P
		ITEM NO	METHOD	PROCEDURE	E	O	O	O	
NUMBER	IDENTIFICATION				C	R	M	R	REMARKS

<u>ESW (REF. DWG. NO. HRC-001-1)</u>									
364818	HRC-001-H901 (IA) PIPE SUPPORT, ANCHOR SLEEVE 15 ,198,200	F-A F1.30	VT-3	MAG-CG-407	R4	X	-	-	BASELINE EXAMINATION, MOD P00166-1.
364820	HRC-001-H901 ANCHOR 15 ,198,200	F-A F1.30	VT-3	MAG-CG-407	R4	X	-	-	BASELINE EXAMINATION, MOD P00166-1.
364822	HRC-081-H002 (IA) PIPE SUPPORT, 2 LUGS 15 ,198,212	D-B D2.20	VT-3	MAG-CG-407	R4	X	-	-	BASELINE EXAMINATION, MOD P00166-1.
364824	HRC-081-H002 RIGID RESTRAINT 15 ,198,212	F-A F1.30	VT-3	MAG-CG-407	R4	X	-	-	BASELINE EXAMINATION, MOD P00166-1.
364826	HRC-081-H003 RIGID RESTRAINT 15 ,198,212	F-A F1.30	VT-3	MAG-CG-407	R4	X	-	-	BASELINE EXAMINATION, MOD P00166-1.
364828	HRC-081-H021 (IA) PIPE SUPPORT, 8 LUGS 15 ,198,212	D-B D2.20	VT-3	MAG-CG-407	R4	X	-	-	BASELINE EXAMINATION, MOD P00166-1.
364830	HRC-081-H021 RIGID RESTRAINT 15 ,198,212	F-A F1.30	VT-3	MAG-CG-407	R4	X	-	-	BASELINE EXAMINATION, MOD P00166-1.
<u>ESW (REF. DWG. NO. HRC-082-1)</u>									
366570	HRC-082-H004 RIGID RESTRAINT 16 ,198,202	F-A F1.30	VT-3	MAG-CG-401	R2	X	-	-	BASELINE EXAMINATION, MOD P00166-2.

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		SEC. XI			O	E	G	E
		CATGY	EXAM			R	C	E
		ITEM NO	METHOD	PROCEDURE	E	O	O	O
NUMBER	IDENTIFICATION				C	R	M	R
								REMARKS

ESW (REF. DWG. NO. HBC-081-1)

364802	HBC-081-H029		VT-3	MAG-CG-407	R4	X	-	-	BASELINE EXAMINATION, MOD P00166-1.
	RIGID RESTRAINT	F-A							
	16 ,198,200	F1.30							
364804	HBC-081-H030		VT-3	MAG-CG-407	R4	X	-	-	BASELINE EXAMINATION, MOD P00166-1.
	RIGID RESTRAINT	F-A							
	16 ,198,200	F1.30							
364806	HBC-081-H031		VT-3	MAG-CG-407	R4	X	-	-	BASELINE EXAMINATION, MOD P00166-1.
	RIGID RESTRAINT	F-A							
	16 ,198,200	F1.30							
364808	HBC-081-H032		VT-3	MAG-CG-407	R4	X	-	-	BASELINE EXAMINATION, MOD P00166-1.
	RIGID RESTRAINT	F-A							
	16 ,198,200	F1.30							

ESW (REF. DWG. NO. HRC-001-1)

364810	HRC-001-H001		VT-3	MAG-CG-407	R4	X	-	-	BASELINE EXAMINATION, MOD P00166-1.
	RIGID RESTRAINT	F-A							
	15 ,198,200	F1.30							
364812	HRC-001-H002		VT-3	MAG-CG-407	R4	X	-	-	BASELINE EXAMINATION, MOD P00166-1.
	RIGID RESTRAINT	F-A							
	15 ,198,200	F1.30							
364814	HRC-001-H003		VT-3	MAG-CG-407	R4	X	-	-	BASELINE EXAMINATION, MOD P00166-1.
	RIGID RESTRAINT	F-A							
	15 ,198,200	F1.30							
364816	HRC-001-H004		VT-3	MAG-CG-407	R4	X	-	-	BASELINE EXAMINATION, MOD P00166-1.
	RIGID RESTRAINT	F-A							
	15 ,198,200	F1.30							

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SUMMARY	EXAMINATION AREA	ASME	SEC. XI	CATGY	EXAM	NR	R	REMARKS
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE		OE	GE	
						RC	EP	
						EO	OO	
						CR	MR	
<u>RHR (REF. DWG. NO. 01-07)</u>								
256500	RHC 041		MT	MAG-CG-403	R4	X	-	REVISED COMPONENT ID #: GBB-119-2-4 FW2.
	18" PIPE TO ELBOW	C-F-2	UT-45S	UT-LIM-002V7	R2	-	X	
	15 ,217,309	C5.51						
<u>RHR (REF. DWG. NO. 01-113)</u>								
258930	HBB-118-H040		VT-3	MAG-CG-407	R4	X	-	N/A
	MECHANICAL SNUBBERS (A & B)	F-A+						
	15 ,177,102	F1.20						
260030	HBB-118-H040 (IA)		MT	MT-LIM-001V1	R1	X	-	LIMITED EXAM TO 93.0% CODE COVERAGE DUE
	PIPE SUPPORT, 8 LUGS	C-C						TO HANGER CLAMP INTERFERENCE.
	15 ,177,102	C3.20						
<u>ESW (REF. DWG. NO. HBC-081-1)</u>								
364794	HBC-081-H025		VT-3	MAG-CG-407	R4	X	-	BASILINE EXAMINATION, MOD P00166-1.
	RIGID RESTRAINT	F-A						
	16 ,198,202	F1.30						
364796	HBC-081-H026		VT-3	MAG-CG-407	R4	X	-	BASILINE EXAMINATION, MOD P00166-0.
	RIGID RESTRAINT	F-A						
	16 ,198,202	F1.30						
364798	HBC-081-H027		VT-3	MAG-CG-407	R4	X	-	BASILINE EXAMINATION, MOD P00166-1.
	RIGID RESTRAINT	F-A						
	16 ,198,200	F1.30						
364800	HBC-081-H028		VT-3	MAG-CG-407	R4	X	-	BASILINE EXAMINATION, MOD P00166-1.
	RIGID RESTRAINT	F-A						
	16 ,198,200	F1.30						

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SUMMARY EXAMINATION AREA	ASME	NR	R			
NUMBER IDENTIFICATION	SEC. XI	CE	GE			
	CATGY EXAM	R	C	E	P	
	ITEM NO METHOD	PROCEDURE	E	O	O	O
			C	R	M	R
						REMARKS
<u>RHR (REF. DWG. NO. 01-105)</u>						
252950 GBB-118-H044	VT-3	MAG-CG-407	R4	X	-	-
VARIABLE SUPPORT	F-A					N/A
12 ,253,402	F1.20					
252980 GBB-118-H047	VT-3	MAG-CG-407	R4	X	-	-
VARIABLE SUPPORT	F-A					N/A
12 ,253,402	F1.20					
<u>RHR (REF. DWG. NO. 01-106)</u>						
253100 GBB-118-H074	VT-3	MAG-CG-407	R4	X	-	-
RIGID RESTRAINT	F-A					N/A
16 ,217,309	F1.20					
253200 GBB-120-H005	VT-3	MAG-CG-407	R4	X	-	-
RIGID RESTRAINT	F-A					N/A
16 ,217,309	F1.20					
253250 HBB-118-H022	VT-3	MAG-CG-407	R4	X	-	-
VARIABLE SUPPORT	F-A					N/A
16 ,177,103	F1.20					
253260 HBB-118-H050	VT-3	MAG-CG-407	R4	X	-	-
VARIABLE SUPPORT	F-A					N/A
16 ,177,103	F1.20					
<u>RHR (REF. DWG. NO. 01-07)</u>						
256430 RHC 037	MT	MAG-CG-403	R4	X	-	-
18" PIPE TO ELBOW	C-F-2	UT-45S	UT-LIM-002V7	R2	X	-
15 ,217,309	CS.51					REVISED COMPONENT ID #: GBB-118-2-5A SW12.

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		SEC. XI			O E G E			
		CATGY	EXAM			R C E P		
		ITEM NO	METHOD	PROCEDURE	E O O O			
NUMBER	IDENTIFICATION				C R M R	REMARKS		
<hr/>								
<u>RHR (REF. DWG. NO. 01-03)</u>								
250310	RHA 094A		PT	LP-LIM-001V3 R1	X - - -	REVISED COMPONENT ID #: GBB-120-1-7		
	18"X12" REDUCER TO 12" PIPE,	C-F-1	UT-0	UT-LIM-002V7 R2	X - - -	FW52.		
	BIMETALLIC	CS.11	UT-45:	UT-LIM-002V7 R2	X - - -			
	15 ,217,309		UT-45 (L	UT-LIM-002-SUPP	X - - -			
250500	RHA 108		MT	MT-LIM-001V1 R2	X - - -	REVISED COMPONENT ID #: GBB-117-1-1 SW1.		
	20"X18" REDUCER TO 18" PIPE	C-F-2	UT-45S	UT-LIM-002V7 R2	- - X -			
	15 ,177,102	CS.51						
<u>RHR (REF. DWG. NO. 01-26)</u>								
252050	RHA 258		LP	LP-LIM-001V3 R1	X - - -	REVISED COMPONENT ID #: GBB-102-FW59.		
	22" ELBOW TO VALVE	C-F-1	UT-45S	UT-LIM-002V7 R2	X - - -	CODE COVERAGE ACHIEVED WITH PERFORMANCE		
	HV-051-182A, BIMETALLIC	CS.11	UT-45RL	UT-LIM-002-SUPP	X - - -	OF SUPPLEMENTAL 45 & 60 DEG RL EXAMS.		
	15 ,217,309		UT-60RL	UT-LIM-002-SUPP	X - - -			
252060	RHA 259		LP	LP-LIM-001V3 R1	X - - -	REVISED COMPONENT ID #: GBB-119-FW56.		
	22" VALVE HV-051-182A TO	C-F-1	UT-45S	UT-LIM-002V7 R2	X - - -	CODE COVERAGE ACHIEVED WITH PERFORMANCE		
	18"X22" REDUCER, BIMETALLIC	CS.11	UT-45RL	UT-LIM-002-SUPP	X - - -	OF SUPPLEMENTAL 45 & 60 DEG RL EXAMS.		
	15 ,217,309		UT-60RL	UT-LIM-002-SUPP	X - - -			
<u>RHR (REF. DWG. NO. 01-106)</u>								
252210	GBB-101-H003		VT-3	MAG-CG-407 R4	X - - -	N/A		
	MECHANICAL SNUBBER	F-A+						
	16 ,177,103	F1.20						
252211	GBB-101-H003		VT-3	ST-4-103-000-0	X - - -	EXAMINED PER AUG-13, SNUBBER EXAMINATION		
	MECHANICAL SNUBBER	N/A+				AND TESTING PROGRAM.		
	16 ,177,103	N/A						
252810	GBB-117-H022		VT-3	MAG-CG-407 R4	X - - -	N/A		
	RIGID RESTRAINT	F-A						
	16 ,201,204	F1.20						

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NUMBER	IDENTIFICATION	SEC. XI	CATGY	EXAM	O E G E	
			ITEM NO	METHOD	R C E P	
				PROCEDURE	E O O O	
					C R M R	REMARKS
<u>RHR (REF. DWG. NO. 01-12)</u>						
245220	RH 017LU MAX		PT	LP-LIM-001V3 R1	X - - -	REVISED COMPONENT ID #: HBB-118-1-1 LU
	20" ELBOW SEAM, MAXIMUM	C-F-2	UT-45S	UT-LIM-102V0 R0	X - - -	MAX.
	16 ,217,309	CS.52				
245230	RH 017LU MIN		PT	LP-LIM-001V3 R1	X - - -	REVISED COMPONENT ID #: HBB-118-1-1 LU
	20" ELBOW SEAM MINIMUM	C-F-2	UT-45S	UT-LIM-102V0 R0	X - - -	MIN.
	16 ,217,309	CS.52				
245250	RH 019		MT	MT-LIM-001V1 R2	X - - -	REVISED COMPONENT ID #: HBB-118-1-2 SW2.
	24"X20" REDUCER TO 24"X24"X16"	C-F-2	UT-45S	UT-LIM-106V0 R0	X - - -	UT EXAMINATION PERFORMED FROM UPSTREAM
	TEE	CS.51	UT-60S	UT-LIM-106V0 R0	- - X -	(REDUCER) SIDE ONLY DUE TO CONFIGURATION
	16 ,217,309					OF COMPONENT.
<u>RHR (REF. DWG. NO. 01-103)</u>						
248910	GBB-118-H018		VT-3	MAG-CG-407 R4	X - - -	N/A
	RIGID RESTRAINT	F-A				
	15 ,217,309	F1.20				
<u>RHR (REF. DWG. NO. 01-02)</u>						
249490	RHA 015		MT	MT-LIM-001V1 R2	X - - -	REVISED COMPONENT ID #: GBB-118-2-5A
	12" PIPE TO ELBOW	C-F-2	UT-45S	UT-LIM-106V0 R0	X - - -	SW12.
	15 ,283,510	CS.51				
<u>RHR (REF. DWG. NO. 01-03)</u>						
250030	RHA 058		MT	MT-LIM-001V1 R1	X - - -	REVISED COMPONENT ID #: GBB-101-1-1 SW3.
	18" FLANGE TO ELBOW (PUMP	C-F-2	UT-45S	UT-LIM-002V7 R2	X - - -	UT EXAMINATION PERFORMED FROM DOWNSTREAM
	DISCHARGE 1AP-202)	CS.51				(ELBOW) SIDE ONLY DUE TO CONFIGURATION
	15 ,177,102					OF COMPONENT.
250200	RHA 068		MT	MT-LIM-001V1 R1	X - - -	REVISED COMPONENT ID #: HBB-117-1-3 SW1.
	24" ELBOW TO PIPE	C-F-2	UT-45S	UT-LIM-002V7 R2	X - - -	
	15 ,177,102	CS.51				

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		SEC. XI				O E G E	
		CATGY	EXAM			R C E P	
		ITEM NO	METHOD	PROCEDURE		E O O O	
NUMBER	IDENTIFICATION					C R M R	REMARKS
<hr/>							
<u>RCIC (REF. DWG. NO. 06-102)</u>							
242000	EBB-109-H035		VT-3	MAG-CG-407	R4	X - - -	N/A
	MECHANICAL SNUBBER	F-A+					
	15 ,177,108	F1.20					
<u>RCIC (REF. DWG. NO. 06-102)</u>							
242991	EBB-109-1 W2601		MT	MT-LIM-001V1	R2	X - - -	BASELINE UT EXAMINATION PERFORMED FROM
	6" TEE TO VALVE HV-1F045	C-F-2	UT-0	UT-LIM-106V0	R0	X - - -	UPSTREAM (TEE) SIDE ONLY DUE TO
	15 ,177,108	C5.51	UT-45S	UT-LIM-106V0	R0	X - - -	CONFIGURATION OF COMPONENT.
243001	EBB-109-1 W2602		MT	MT-LIM-001V1	R2	X - - -	BASELINE UT EXAMINATION PERFORMED FROM
	6" VALVE HV-1F045 TO ELBOW	C-F-2	UT-0	UT-LIM-106V0	R0	X - - -	DOWNSTREAM (ELBOW) SIDE ONLY DUE TO
	15 ,177,108	C5.51	UT-45S	UT-LIM-106V0	R0	X - - -	CONFIGURATION OF COMPONENT, MOD
	15 ,177,108						P00210-1.
<u>RWCU (REF. DWG. NO. 08-021)</u>							
244642	RW 020		UT-45S	UT-LIM-106V0	R0	X - - -	REVISED COMPONENT ID #: DCB-102-1-1 FW1.
	6" VALVE HV-1F004 TO 6" PIPE	N/A+					EXAMINATION PERFORMED FROM DOWNSTREAM
	11 ,297,510	N/A					(PIPE) SIDE ONLY DUE TO CONFIGURATION OF
	11 ,297,510						COMPONENT. EXAMINED PER AUG-1, NRC
							GENERIC LETTER 88-01.
244652	RW 021		UT-45S	UT-LIM-106V0	R0	X - - -	REVISED COMPONENT ID #: DCB-102-1-1 FW2.
	6" PIPE TO VALVE HV-1F040	N/A+					EXAMINATION PERFORMED FROM UPSTREAM
	11 ,297,510	N/A					(PIPE) SIDE ONLY DUE TO CONFIGURATION OF
	11 ,297,510						COMPONENT. EXAMINED PER AUG-1, NRC
							GENERIC LETTER 88-01.
<u>RHR (REF. DWG. NO. 01-12)</u>							
245210	RH 017		PT	LP-LIM-001V3	R1	X - - -	REVISED COMPONENT ID #: HBB-118-1-1 SW2.
	20" ELBOW TO PIPE, BIMETALLIC	C-F-1	UT-45S	UT-LIM-102V0	R0	X - - -	
	16 ,217,309	C5.11	UT-45S	UT-LIM-102V0	R0	X - - -	

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		SEC. XI			CEGE			
		CATGY	EXAM			RCEP		
						EOOO		
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	CRM	R	REMARKS	
<hr/>								
<u>MS (REF. DWG. NO. 03-05)</u>								
240101	MSD 026		UT-0	UT-LIM-106V0 R0	-	X	-	REVISED COMPONENT ID #: EBB-103-1-2A
	26" ELBOW TO PIPE	N/A+	UT-45S	UT-LIM-106V0 R0	-	-	X	SW2A. LIMITED EXAM TO 76% CODE
	11 ,253,407	N/A						COVERAGE DUE TO INTERFERENCE CAUSED BY
	11 ,253,407							STRUCTURAL STEEL RESTRAINT. EXAMINED PER
								AUG-5, USNRC-MEB 3-1, NUREG-0800.
240131	MSD 026LU MAX		UT-0	UT-LIM-106V0 R0	-	X	-	REVISED COMPONENT ID #: EBB-103-1-2A LU
	26" ELBOW SEAM, MAXIMUM	N/A+	UT-45S	UT-LIM-106V0 R0	-	-	X	MAX.
	11 ,253,407	N/A						
240141	MSD 026LU MIN		UT-0	UT-LIM-106V0 R0	X	-	-	REVISED COMPONENT ID #: EBB-103-1-2A LU
	26" ELBOW SEAM, MINIMUM	N/A+	UT-45S	UT-LIM-106V0 R0	X	-	-	MIN.
	11 ,253,407	N/A						
<u>MS (REF. DWG. NO. 03-106)</u>								
240610	EBB-106-H010		VT-3	MAG-CG-407	R5	X	-	N/A
	MECHANICAL SNUBBERS (A & B)	F-A+						
	1 ,239,332	F1.20						
240680	EBB-106-H010 (IA)		MT	MT-LIM-001V1 R2	X	-	-	N/A
	PIPE SUPPORT, 8 LUGS	C-C						
	1 ,239,332	C3.20						
<u>RCIC (REF. DWG. NO. 06-102)</u>								
241910	EBB-109-H016		VT-3	MAG-CG-407	R4	X	-	N/A
	MECHANICAL SNUBBER	F-A+						
	15 ,217,309	F1.20						
241911	EBB-109-H016		VT-3	ST-4-103-000-0	X	-	-	EXAMINED PER AUG-13, SNUBBER EXAMINATION
	MECHANICAL SNUBBER	N/A+						AND TESTING PROGRAM.
	15 ,217,309	N/A						

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SUMMARY EXAMINATION AREA	ASME	NR	R	
NUMBER IDENTIFICATION	SEC. XI	CEGE	RCEP	
	CATGY EXAM	EOOO		
ITEM NO	METHOD	PROCEDURE	CRM R	REMARKS
<u>MS (REF. DWG. NO. 03-06)</u>				
237710 MS 026	MT	MT-LIM-001V1 R2	X - - -	REVISED COMPONENT ID #: EBB-106-1-3 SW7.
18" PIPE TO 18"X6" SWEEPOLET	C-F-2			
1 ,239,332	C5.81			
237720 MS 027	MT	MT-LIM-001V1 R2	X - - -	REVISED COMPONENT ID #: EBB-106-2-1 FW1.
6" SWEEPOLET TO PIPE	C-F-2	UT-45S	UT-LIM-106V0 R0	UT EXAMINATION PERFORMED FROM DOWNSTREAM
1 ,239,332	C5.51			(PIPE) SIDE ONLY DUE TO CONFIGURATION OF
1 ,239,332				COMPONENT.
<u>MS (REF. DWG. NO. 03-03)</u>				
238960 MSB 036	MT	MT-LIM-001V1 R2	X - - -	REVISED COMPONENT ID #: EBB-104-1-10
26" PIPE TO 26"X26"X14" TEE	C-F-2	UT-45S	UT-LIM-106V0 R0	SW1. UT EXAMINATION PERFORMED FROM
1 ,239,332	C5.51			UPSTREAM (PIPE) SIDE ONLY DUE TO
1 ,239,332				CONFIGURATION OF COMPONENT.
238970 MSB 036LD	MT	MT-LIM-001V1 R2	X - - -	REVISED COMPONENT ID #: EBB-104-1-10 LD.
26"X26"X14" TEE SEAM	C-F-2	UT-45S	UT-LIM-106V0 R0	
1 ,239,332	C5.52			
<u>MS (REF. DWG. NO. 03-105)</u>				
239370 EBB-101-H031	VT-3	MAG-CG-407	R5	X - - - N/A
RIGID RESTRAINT	F-A			
1 ,239,332	F1.20			
<u>MS (REF. DWG. NO. 03-05)</u>				
239790 MSC 037	MT	MT-LIM-001V1 R2	X - - -	REVISED COMPONENT ID #: EBB-101-1-12
26"X 8" SWEEPOLET TO 8" PIPE	C-F-2	UT-45S	UT-LIM-106V0 R0	FW14. UT EXAMINATION PERFORMED FROM
1 ,239,332	C5.51			DOWNSTREAM (PIPE) SIDE ONLY DUE TO
1 ,239,332				CONFIGURATION OF COMPONENT.

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NUMBER	IDENTIFICATION	SEC. XI	CATGY	EXAM		O E G E	
			ITEM NO	METHOD	PROCEDURE	R C E P	
						E O O O	
						C R M R	REMARKS
<u>HPCI (REF. DWG. NO. C2-09)</u>							
236800	HBB-110-1-2 SW3		MT		MAG-CG-403 R4	X - - -	N/A
	16" TEE TO 16" X 14" ECCENTRIC	C-F-2	UT-0		UT-LIM-002V7 R2	X - - -	
	REDUCER	C5.51	UT-45S		UT-LIM-002V7 R2	X - - -	
<u>HPCI (REF. DWG. NO. 02-109)</u>							
236820	HBB-109-H002		VT-3		MAG-CG-407 R4	X - - -	N/A
	RIGID RESTRAINT	F-A					
		F1.20					
236840	HBB-110-H001		VT-3		MAG-CG-407 R4	X - - -	N/A
	RIGID RESTRAINT	F-A					
		F1.20					
236850	HBB-110-H002		VT-3		MAG-CG-407 R4	X - - -	N/A
	VARIABLE SUPPORT	F-A					
		F1.20					
236880	HBB-109-H005		VT-3		MAG-CG-407 R4	X - - -	N/A
	MECHANICAL SNUBBER	F-A+					
		F1.20					
<u>MS (REF. DWG. NO. 03-06)</u>							
237510	MS 007		MT		MT-LIM-001V1 R2	X - - -	REVISED COMPONENT ID #: EBB-107-1-3 SW3
	18"X14" REDUCER TO 18"X18"X14"	C-F-2	UT-45S		UT-LIM-106V0 R0	- - X -	
	TEE	C5.51					
	1 ,239,332						
237550	MS 011		MT		MT-LIM-001V1 R2	X - - -	REVISED COMPONENT ID #: EBB-107-1-3 FW3
	14" PIPE TO 18"X18"X14" TEE	C-F-2	UT-45S		UT-LIM-106V0 R0	X - - -	UT EXAMINATION PERFORMED FROM UPSTREAM
	1 ,239,332	C5.51					(PIPE) SIDE ONLY DUE TO CONFIGURATION O
	1 ,239,332						COMPONENT.

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SUMMARY EXAMINATION AREA		ASME			NR	R	
		SEC. XI			O	E	G
		CATGY	EXAM		R	C	E
		ITEM NO	METHOD	PROCEDURE	E	O	O
NUMBER	IDENTIFICATION				C	R	M
					R		
							REMARKS
<u>CS (REF. DWG. NO. 04-06)</u>							
230770	CSB 046		MT	MT-LIM-001V3 R1	X	-	REVISED COMPONENT ID #: GBB-112-1-3A
	12" ELBOW TO PIPE	C-F-2	UT-45S	UT-LIM-002V7 R2	-	X	SW1.
	12 ,177,117	CS.51					
<u>CS (REF. DWG. NO. 04-07)</u>							
230880	CSB 057		MT	MT-LIM-001V3 R1	X	-	REVISED COMPONENT ID #: HBB-120-5-3 SW6.
	16" ELBOW TO PIPE	C-F-2	UT-45S	MT-LIM-002V7 R2	-	X	
	12 ,177,117	CS.51					
230960	CSB 065		MT	MT-LIM-001V3 R1	X	-	REVISED COMPONENT ID #: HBB-120-5-1A
	16" PIPE TO ELBOW	C-F-2	UT-45S	MT-LIM-002V7 R2	-	X	SW6.
	12 ,177,117	CS.51					
<u>CS (REF. DWG. NO. 04-08)</u>							
232160	CSC 001		MT	MAG-CG-403 R4	X	-	REVISED COMPONENT ID #: HBB-134-1 FW1.
	6" FLUED HEAD (X-237) TO PIPE	C-F-2	UT-0	UT-LIM-002V7 R2	X	-	
	16 ,177,118	CS.51	UT-45S	UT-LIM-002V7 R2	X	-	
<u>HPCI (REF. DWG. NO. 02-02)</u>							
235080	HP 058		MT	MT-LIM-001V1 R2	X	-	REVISED COMPONENT ID #: EBB-108-2-6 SW3.
	12"X10" REDUCER TO 10" FLANGE	C-F-2	UT-45S	UT-LIM-106V0 R0	X	-	UT EXAMINATION PERFORMED FROM UPSTREAM
	15 ,177,109	CS.51					(REDUCER) SIDE ONLY DUE TO CONFIGURATION
	15 ,177,109						OF COMPONENT.
<u>HPCI (REF. DWG. NO. 02-04)</u>							
235620	HP 110		MT	MT-LIM-001V1 R2	X	-	REVISED COMPONENT ID #: EBB-129-2-3 SW6.
	14" ELBOW TO PIPE	C-F-2	UT-45S	UT-LIM-106V0 R0	-	X	
	11 ,201,288	CS.51					

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SUMMARY EXAMINATION AREA		ASME			NR R		
		SEC. XI			O E G E		
		CATGY	EXAM			R C E P	
		ITEM NO	METHOD	PROCEDURE			E O O O
NUMBER	IDENTIFICATION				C	R	M R
							REMARKS
<hr/>							
<u>CRD (REF. DWG. NO. 09-102)</u>							
228200	EBB-142-SH-W16		VT-3	MAG-CG-407	R4	X	- - - N/A
	RIGID RESTRAINT	F-A					
	15 ,253,402	F1.20					
228210	EBB-142-SH-W17		VT-3	MAG-CG-407	R4	X	- - - N/A
	RIGID RESTRAINT	F-A					
	15 ,253,402	F1.20					
228220	EBB-142-SH-W18		VT-3	MAG-CG-407	R4	X	- - - N/A
	RIGID RESTRAINT	F-A					
	15 ,253,402	F1.20					
<u>CRD (REF. DWG. NO. 09-02)</u>							
228270	RDB 005		MT	MAG-CG-403	R3	X	- - - REVISED COMPONENT ID #: EBB-142-J18-1
	8" TEE TO 10" X 8" ECC.	C-F-2	UT-0	UT-LIM-002V7 R2	X	- - -	FW1.
	REDUCER	C5.51	UT-45S	UT-LIM-002V7 R2	-	- X -	
	15 ,253,402						
<u>CS (REF. DWG. NO. XI-1P-206)</u>							
228490	CSA-P-E		MT	MAG-CG-403	R4	X	- - - N/A
	ELBOW TO OUTLET HEAD WELD	C-G					
	11 ,177,110	C6.10					
228500	CSA-P-F		PT	MAG-CG-402	R3	- X - -	N/A
	FLANGE TO OUTLET ELBOW WELD	C-G					
	11 ,177,110	C6.10					
228510	CSA-P-G		PT	MAG-CG-402	R3	X	- - - N/A
	STUFFING BOX TO OUTLET ELBOW	C-G					
	WELD	C6.10					
	11 ,177,110						

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SUMMARY EXAMINATION AREA	ASME	SEC. XI	CATGY	EXAM	NR	R	REMARKS
NUMBER IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	CRMR			
<u>RHR (REF. DWG. NO. 01-09A)</u>							
117790 RHD 003		PT	LP-LIM-001V3 R1	X - -			REVISED COMPONENT ID #: DCA-318-1-1 FWS.
12" PIPE TO 12" VALVE #	B-J	UT-45S	UT-LIM-102V0 R0	X - -			UT EXAMINATION PERFORMED FROM DOWNSTREAM
51-1F065D	B9.11						(PIPE) SIDE ONLY DUE TO CONFIGURATION OF
16 ,295,400/127							COMPONENT.
117800 RHD 003LU		PT	LP-LIM-001V3 R1	X - -			REVISED COMPONENT ID #: DCA-318-1-1 LU.
12" PIPE SEAM	B-J	UT-45S	UT-LIM-102V0 R0	X - -			
16 ,295,400/127	B9.12						
<u>RHR (REF. DWG. NO. 01-111)</u>							
118150 DCA-105-H016		VT-3	MAG-CG-407 R5	X - -			N/A
MECHANICAL SNUBBER	F-A+						
15 ,237,400	F1.10						
118151 DCA-105-H016		VT-3	ST-4-103-000-0	X - -			EXAMINED PER AUG-13, SNUBBER EXAMINATION
MECHANICAL SNUBBER	N/A+						AND TESTING PROGRAM.
15 ,237,400	N/A						
<u>RHR (REF. DWG. NO. 01-01)</u>							
118870 HV-51-1F01SA		VT-3	MAG-CG-407 R5	- X - -			EXAMINATION PERFORMED PER DISPOSITION OF
12" GLOBE VALVE INTERNAL	B-M-2						NCR # 92-00069 AND IWB-2420(B). NO
SURFACES	B12.50						MEASUREABLE CHANGE IN CAVITATION AREAS
15 ,217,309							OF 1R04 REWORK REPORTED. THESE
							CONDITIONS ARE ACCEPTABLE FOR CONTINUED
							SERVICE PER AR# A0389192, EVAL 1 AND
							ABOVE NCR.
<u>CRD (REF. DWG. NO. 09-102)</u>							
221490 EBB-142-SH-W18 (IA)		MT	MAG-CG-403 R4	X - -			N/A
PIPE SUPPORT 4 LUGS	C-C						
15 ,253,402	C3.20						

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

<u>RHR (REF. DWG. NO. 01-09A)</u>							
117691	RHD 001		UT-45S	UT-LIM-102V0 R0	X - - -	REVISED COMPONENT ID #: DCA-318-1-1 FW3.	
	12" ELBOW TO PIPE	N/A+				REFERENCE SUMMARY NO. 117690 FOR EXAM	
	16 ,295,400/135	N/A				RESULTS. EXAMINED PER AUG-1, NRC GENERIC	
	16 ,295,400/135					LETTER 88-01.	
117730	RHD 001LD		PT	LP-LIM-001V3 R1	X - - -	REVISED COMPONENT ID #: DCA-318-1-1 LD.	
	12" PIPE SEAM	B-J	UT-45S	UT-LIM-102V0 R0	X - - -		
	16 ,295,400/135	B9.12					
117740	RHD 001LU MAX		PT	LP-LIM-001V3 R1	X - - -	REVISED COMPONENT ID #: DCA-318-1-1 LU	
	12" ELBOW SEAM, MAXIMUM	B-J	UT-45S	UT-LIM-102V0 R0	X - - -	MAX.	
	16 ,295,400/135	B9.12					
117750	RHD 001LU MIN		PT	LP-LIM-001V3 R1	X - - -	REVISED COMPONENT ID #: DCA-318-1-1 LU	
	12" ELBOW SEAM, MINIMUM	B-J	UT-45S	UT-LIM-102V0 R0	X - - -	MIN.	
	16 ,295,400/135	B9.12					
117760	RHD 002		PT	LP-LIM-001V3 R1	X - - -	REVISED COMPONENT ID #: DCA-318-1-1 FW4.	
	12" VALVE 51-1F065D TO 12"	B-J+	UT-45S	UT-LIM-102V0 R0	X - - -	UT EXAMINATION PERFORMED FROM DOWNSTREAM	
	ELBOW	B9.11				(ELBOW) SIDE ONLY DUE TO CONFIGURATION	
	16 ,295,400/134					OF COMPONENT.	
117761	RHD 002		UT-45S	UT-LIM-102V0 R0	X - - -	REVISED COMPONENT ID #: DCA-318-1-1 FW4.	
	12" VALVE 51-1F065D TO 12"	N/A+				REFERENCE SUMMARY NO. 117760 FOR EXAM	
	ELBOW	N/A				RESULTS. EXAMINED PER AUG-1, NRC GENERIC	
	16 ,295,400/134					LETTER 88-01.	
117770	RHD 002LD MAX		PT	LP-LIM-001V3 R1	X - - -	REVISED COMPONENT ID #: DCA-318-1-1 LD	
	12" ELBOW SEAM, MAXIMUM	B-J	UT-45S	UT-LIM-102V0 R0	X - - -	MAX.	
	16 ,295,400/134	B9.12					
117780	RHD 002LD MIN		PT	LP-LIM-001V3 R1	X - - -	REVISED COMPONENT ID #: DCA-318-1-1 LD	
	12" ELBOW SEAM, MINIMUM	B-J	UT-45S	UT-LIM-102V0 R0	X - - -	MIN.	
	16 ,295,400/134	B9.12					

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		SEC. XI			O	E	G
		CATGY	EXAM			R	C
		ITEM NO	METHOD	PROCEDURE	E	O	O
NUMBER	IDENTIFICATION				C	R	M
					R	R	
							REMARKS
<u>RHE (REF. DWG. NO. 01-01)</u>							
114770	HV-51-1F017A-B	VT-1		MAG-CG-407	R5	X	- - - N/A
	12" A. O. GATE VALVE BOLTING	B-G-2					
	15 ,283,510	B7.70					
<u>RHR 1 (REF. DWG. NO. 01-01)</u>							
115980	RMA 013	PT		LP-LIM-001V3 R1		X	- - - REVISED COMPONENT ID #: DLA-112-3-2 FW1.
	12" VALVE# HV-51-1F017A TO 12" B-F	UT-45S		UT-LIM-102V0 R0		X	- - - UT EXAMINATION PERFORMED FROM DOWNSTREAM
	FLUED HEAD (X-45A), BIMETALLIC B5.130	UT-45S		UT-LIM-102V0 R0		X	- - - (FLUED HEAD) SIDE ONLY DUE TO
	15 ,283,510						CONFIGURATION OF COMPONENT.
<u>RHE (REF. DWG. NO. 01-107A)</u>							
117280	DLA-112-H024	VT-3		MAG-CG-407	R5	X	- - - N/A
	MECHANICAL SNUBBER	F-A+					
	11 ,286,400	F1.10					
117281	DLA-112-H024	VT-3		ST-4-103-000-0		X	- - - EXAMINED PER AUG-13, SNUBBER EXAMINATION
	MECHANICAL SNUBBER	N/A+					AND TESTING PROGRAM.
	11 ,286,400	N/A					
<u>RHR (REF. DWG. NO. 01-07A)</u>							
117600	RHC 013	PT		LP-LIM-001V3 R1		X	- - - REVISED COMPONENT ID #: DLA-112-4-2 FW1.
	12" VALVE HV-51-1F017C TO 12" B-F	UT-45S		UT-LIM-102V0 R0		X	- - - UT EXAMINATION PERFORMED FROM DOWNSTREAM
	FLUED HEAD (X-45C), BIMETALLIC B5.130	UT-45S		UT-LIM-102V0 R0		X	- - - (FLUED HEAD) SIDE ONLY DUE TO
	11 ,283,510						CONFIGURATION OF COMPONENT.
<u>RHR (REF. DWG. NO. 01-09A)</u>							
117690	RHD 001	PT		LP-LIM-001V3 R1		X	- - - REVISED COMPONENT ID #: DCA-316-1-1 FW3.
	12" ELBOW TO PIPE	B-J+	UT-45S	UT-LIM-102V0 R0		X	- - -
	16 ,295,400/135	B9.11					

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		SEC. XI			O E G E			
		CATGY	EXAM			R C E P		
		ITEM NO	METHOD	PROCEDURE	E O O O			
NUMBER	IDENTIFICATION				C R M R	REMARKS		

<u>RWCU (REF. DWG. NO. 08-04)</u>								
114160	RW 109		PT	LP-LIM-001V3 R1	X - - -	REVISED COMPONENT ID #: DCA-101-5-24		
	4"X6" REDUCER TO 6" VALVE	B-J	UT-45S	UT-LIM-102V0 R0	X - - -	SW57. UT EXAMINATION PERFORMED FROM		
	HV-44-1F100	B9.11	UT-45RL	UT-LIM-102V0 R0	X - - -	UPSTREAM (REDUCER) SIDE ONLY DUE TO		
	15 ,237,400/208					CONFIGURATION OF COMPONENT.		
114170	RW 110		PT	LP-LIM-001V3 R1	X - - -	REVISED COMPONENT ID #: DCA-101-5-24		
	6" VALVE HV-44-1F100 TO 6"X4"	B-J	UT-45S	UT-LIM-102V0 R0	X - - -	SW58. UT EXAMINATION PERFORMED FROM		
	REDUCER	B9.11	UT-45RL	UT-LIM-102V0 R0	X - - -	DOWNSIDE (REDUCER) SIDE ONLY DUE TO		
	15 ,237,400/213					CONFIGURATION OF COMPONENT.		
114180	RW 111		PT	LP-LIM-001V3 R1	X - - -	REVISED COMPONENT ID #: DCA-101-5-24		
	6" X 4" REDUCER TO 4" TEE	B-J	UT-45S	UT-LIM-102V0 R0	X - - -	SWX20. UT EXAMINATION PERFORMED FROM		
	15 ,237,400/214	B9.11				DOWNSIDE (TEE) SIDE ONLY DUE TO		
	15 ,237,400/214					CONFIGURATION OF COMPONENT.		
114450	RW 137		PT	LP-LIM-001V3 R1	X - - -	REVISED COMPONENT ID #: DCA-101-4-11		
	4" PIPE TO 4"X6" REDUCER	B-J+	UT-45S	UT-LIM-102V0 R0	X - - -	FW56. UT EXAMINATION PERFORMED FROM		
	15 ,277,400/198	B9.11				UPSTREAM (PIPE) SIDE ONLY DUE TO		
	15 ,277,400/198					CONFIGURATION OF COMPONENT.		
114451	RW 137		UT-45S	UT-LIM-102V0 R0	X - - -	REVISED COMPONENT ID #: DCA-101-4-11		
	4" PIPE TO 4"X6" REDUCER	N/A+				FW56. EXAMINATION PERFORMED FROM		
	15 ,277,400/198	N/A				UPSTREAM (PIPE) SIDE ONLY DUE TO		
	15 ,277,400/198					CONFIGURATION OF COMPONENT. REFERENCE		
						SUMMARY NO. 114450 FOR EXAM RESULTS.		
						EXAMINED PER AUG-1, NRC GENERIC LETTER		
						88-01.		
<u>RHE (REF. DWG. NO. 01-01)</u>								
114750	HV-51-1F015A-B		VT-1	MAG-CG-407 R5	X - - -	N/A		
	12" M.O. GLOBE VALVE BOLTING	B-G-2						
	12 ,217,309	B7.70						

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CLASS 1 CAP STATUS COMPONENTS

SUMMARY EXAMINATION AREA		ASME			N R R	
		SEC. XI			O E G E	
		CATGY	EXAM		R C E P	
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	E O O O	
					C R M R	REMARKS
<u>RWCU (REF. DWG. NO. 08-02)</u>						
113430	RW 019		PT	LP-LIM-001V3 R1	X - - -	REVISED COMPONENT ID #: DCA-101-1-9 FW8.
	6" FLUED HEAD (X-14) TO VALVE	B-J+	UT-45S	UT-LIM-102V0 R0	X - - -	UT EXAMINATION PERFORMED FROM UPSTREAM
	HV-44-1P004	B9.11				(FLUED HEAD SIDE ONLY DUE TO
	15 ,283,510					CONFIGURATION OF COMPONENT.
113431	RW 019		UT-45S	UT-LIM-102V0 R0	X - - -	REVISED COMPONENT ID #: DCA-101-1-9 FW8.
	6" FLUED HEAD (X-14) TO VALVE	N/A+				EXAMINATION PERFORMED FROM UPSTREAM
	HV-44-1P004	N/A				(FLUED HEAD) SIDE ONLY DUE TO
	15 ,283,510					CONFIGURATION OF COMPONENT. REFERENCE
						SUMMARY NO. 113430 FOR EXAM RESULTS.
						EXAMINED PER AUG-5, USNRC-MEB 3-1,
						NUREG-0800.
113432	RW 019		UT-45S	UT-LIM-102V0 R0	X - - -	REVISED COMPONENT ID #: DCA-101-1-9 FW8.
	6" FLUED HEAD (X-14) TO VALVE	N/A+				EXAMINATION PERFORMED FROM UPSTREAM
	HV-44-1P004	N/A				(FLUED HEAD) SIDE ONLY DUE TO
	15 ,283,510					CONFIGURATION OF COMPONENT. REFERENCE
						SUMMARY NO. 113430 FOR EXAM RESULTS.
						EXAMINED PER AUG-1, NRC GENERIC LETTER
						88-01.
<u>RWCU (REF. DWG. NO. 08-03)</u>						
113820	RW 071		PT	LP-LIM-001V3 R1	X - - -	REVISED COMPONENT ID #: SP-DCA-113-E1
	2" PIPE TO 2"X2 1/2" REDUCER	B-J				FW310.
	15 ,253,400/175	B9.21				
113830	RW 072		PT	LP-LIM-001V3 R1	X - - -	REVISED COMPONENT ID #: DCA-113-1-6
	2"X2 1/2" REDUCER TO 2 1/2"	B-J				FW57.
	PIPE	B9.21				
	16 ,253,400/175					
<u>RWCU (REF. DWG. NO. 08-04)</u>						
114060	RW 097		PT	LP-LIM-001V3 R1	X - - -	REVISED COMPONENT ID #: DCA-101-5-6A
	2 1/2" PIPE TO 2 1/2"X4"	B-J				FW59.
	REDUCER	B9.21				
	15 ,237,400/200					

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

<u>RWCU (REF. DWG. NO. 08-103)</u>						
113040	DCA-113-H007		VT-3	MAG-CG-407 R5	X - - -	N/A
	MECHANICAL SNUBBER	F-A+				
	16 ,253,400	F1.10				
113050	DCA-113-H008		VT-3	MAG-CG-407 R5	X - - -	N/A
	MECHANICAL SNUBBER	F-A+				
	16 ,253,400	F1.10				
113051	DCA-113-H008		VT-3	ST-4-103-000-0	X - - -	EXAMINIED PER AUG-13, SNUBBER
	MECHANICAL SNUBBER	N/A+				EXAMINATION AND TESTING PROGRAM.
	16 ,253,400	N/A				
<u>RWCU (REF. DWG. NO. 08-02)</u>						
113400	RW 016		PT	LP-LIM-001V3 R1	X - - -	REVISED COMPONENT ID #: DCA-101-1-8 FW4.
	6" PIPE TO VALVE HV-44-1F001	B-J+	JT-45S	UT-LIM-102V0 R0	X - - -	UT EXAMINATION PERFORMED FROM UPSTREAM
	15 ,295,400/260	B9.11				(PIPE) SIDE ONLY DUE TO CONFIGURATION OF
	15 ,295,400/260					COMPONENT.
113401	RW 016		UT-45S	UT-LIM-102V0 R0	X - - -	REVISED COMPONENT ID #: DCA-101-1-8 FW4.
	6" PIPE TO VALVE HV-44-1F001	N/A+				EXAMINATION PERFORMED FROM UPSTREAM
	15 ,295,400/260	N/A				(PIPE) SIDE ONLY DUE TO CONFIGURATION OF
	15 ,295,400/260					COMPONENT. REFERENCE SUMMARY NO. 113400
						FOR EXAM RESULTS. EXAMINAE0 PER AUG-5,
						USNRC-MEB 3-1, NUREG-0800.
113402	RW 016		UT-45S	UT-LIM-102V0 R0	X - - -	REVISED COMPONENT ID #: DCA-101-1-8 FW4.
	6" PIPE TO VALVE HV-44-1F001	N/A+				EXAMINATION PERFORMED FROM UPSTREAM
	15 ,295,400/260	N/A				(PIPE) SIDE ONLY DUE TO CONFIGURATION OF
	15 ,295,400/260					COMPONENT. REFERENCE SUMMARY NO. 113400
						FOR EXAM RESULTS. EXAMINAE0 PER AUG-5,
						USNRC-MEB 3-1, NUREG-0800.

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INSERVICE INSPECTION SUMMARY REPORT

FIRST INTERVAL, THIRD PERIOD, SECOND OUTAGE (96RF)

CLASS 1 CAP STATUS COMPONENTS

SUMMARY	EXAMINATION AREA	ASME	NR	R	
NUMBER	IDENTIFICATION	SEC. XI	O	E	G
		CATGY	R	C	E
		EXAM	P		
		ITEM NO	E	O	O
		METHOD	C	R	M
		PROCEDURE	R		
					REMARKS
<u>RR (REF. DWG. NO. XI-1P-201)</u>					
109821	VRR-IRM-H002	VT-3	ST-4-103-000-0	X	- - - EXAMINED PER AUG-13, SNUBBER EXAMINATION AND TESTING PROGRAM.
	MECHANICAL SNUBBER - MOTOR	N/A			
	SUPPORT	N/A			
	11 ,253,400				
<u>RR (REF. DWG. NO. 07-101)</u>					
109930	VRR-IRS-HHA1	VT-3	MAG-CG-407	R5	X - - - N/A
	VARIABLE SUPPORT	F-A			
	11 ,253,400	F1.10			
109931	VRR-IRS-HHA1 (IA)	PT	LP-LIM-001V3 R1	X	- - - LIMITED EXAM TO 75% CODE COVERAGE DUE TO PIPE CLAMP INTERFERENCE.
	PIPE SUPPORT, 4 LUGS	B-K-1			
	11 ,253,400/0	B10.10			
<u>RR (REF. DWG. NO. 07-104)</u>					
111260	DCA-185-E1-H004	VT-3	MAG-CG-407	R5	X - - - N/A
	RIGID RESTRAINT	F-A			
	16 ,237,400/130	F1.10			
<u>RWCU (REF. DWG. NO. 08-101)</u>					
112430	DBA-112-H009	VT-3	MAG-CG-407	R5	X - - - N/A
	RIGID RESTRAINT	F-A			
	12 ,277,400	F1.10			
112440	DBA-112-H010	VT-3	MAG-CG-407	R5	X - - - N/A
	RIGID RESTRAINT	F-A			
	12 ,277,400	F1.10			
112500	DBA-112-H016	VT-3	MAG-CG-407	R5	X - - - N/A
	RIGID RESTRAINT	F-A			
	12 ,253,400/10	F1.10			

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INSERVICE INSPECTION SUMMARY REPORT

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CLASS 1 CAP STATUS COMPONENTS

SUMMARY EXAMINATION AREA				ASME	NR R	
				SEC. XI	O E G E	
				CATGY	EXAM	R C E P
				ITEM NO	METHOD	E O O O
NUMBER	IDENTIFICATION				PROCEDURE	C R M R
REMARKS						
<u>RR (REF. DWG. NO. 07-01)</u>						
108330	HV-43-1F031A-B		VT-1	MAG-CG-407	R4	- X - -
	28" M.O. GATE VALVE BOLTING	B-G-2				N/A
	11 ,237,400/290	B7.70				
108331	HV-43-1F031A		VT-3	MAG-CG-407	R4	- X - -
	28" GATE VALVE INTERNAL	B-M-2				GOUGES OBSERVED IN BONNET AREA ABOVE
	SURFACES	B12.50				BACKSEAT BUSHING AND AFTER REWORK PER AR
	11 ,237,400/290					# A0824154 AND ECR # NCR-95-04057
						RE-EXAMINED SAT. GOUGES AND PITTING
						OBSERVED ON SEALING SURFACE OF BONNET
						BACKSEAT BUSHING ACCEPTED AS-IS PER NCR
						# 95-04057.
<u>RR (REF. DWG. NO. XI-1P-201)</u>						
108350	RRA-P-C001A (STUDS)		UT-0	GE-UT-107	R0	X - - -
	16 PUMP CASING STUDS	B-G-1				EXAMINED 16 STUDS IN PLACE.
	11 ,237,400/315	B6.180				
108352	RRA-P-C001A (NUTS)		VT-1	MAG-CG-407	R5	X - - -
	16 PUMP CASING NUTS	B-G-1				EXAMINED 16 NUTS IN PLACE.
	11 ,237,400/315	B6.200				
<u>RR (REF. DWG. NO. 07-103)</u>						
109660	DCA-177-E1-H008		VT-3	MAG-CG-407	R5	X - - -
	VARIABLE SUPPORT	F-A				N/A
	11 ,237,400	F1.10				
<u>RR (REF. DWG. NO. XI-1P-201)</u>						
109820	VRR-1RM-H002		VT-3	MAG-CG-407	R5	X - - -
	MECHANICAL SNUBBER - MOTOR	F-A+				N/A
	SUPPORT	F1.40				
	11 ,253,400					

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CLASS 1 CAP STATUS COMPONENTS

N R R

ASME

O E G E

SEC. XI

R C E P

CATGY	EXAM
-------	------

E O O O

ITEM NO

PROCEDURE

C R M R

REMARKS

RCIC (REF. DWG. NO. 06-101)

106551	DBA-107-H015	VT-3	ST-4-103-000-0	X - - -	EXAMINED PER AUG-13, SNUBBER EXAMINATION
	MECHANICAL SNUBBER	N/A+			AND TESTING PROGRAM.
	16,237,400	N/A			

106660	DBA-107-X-10	VT-3	MAG-CG-407	R4	X	-	-	N/A
	ANCHOR	F-A						
	16,217,309	F1.10						

ECIC (REF. DWG. NO. 06-01)

106880	RC 125	MT	MT-LIM-001V1 R2	X - -	REVISED COMPONENT ID #: DBA-107-1-8
	3" ELBOW TO PIPE	B-J+	UT-45S	- - X -	FW52. UT EXAMINATION PERFORMED FROM
	16 ,237,400/145	B9.21			UPSTREAM (PIPE) SIDE ONLY DUE TO
	16 ,237,400/145				CONFIGURATION OF COMPONENT.

106881	RC 125	UT-45S	UT-LIM-106V0 R0	- - X -	REVISED COMPONENT ID #: DBA-107-1-8
	3" ELBOW TO PIPE	N/A+			FW52. EXAMINATION PERFORMED FROM
	16 ,237,400/145	N/A			UPSTREAM (PIPE) SIDE ONLY DUE TO
	16 ,237,400/145				CONFIGURATION OF COMPONENT. REFERENCE
					SUMMARY NO. 106880 FOR EXAM RESULTS.
					EXAMINED PER AUG-5, USNRC, MEB 3-1,
					NUREG-0800.

106890	RC 126		MT	MT-LIM-001V1 R2	X - -	REVISED COMPONENT ID #: DBA-107-1-1 FW1.
	3" PIPE TO VALVE HV-1P007	B-J+	UT-45S	UT-LIM-106V0 R0	- - X -	UT EXAMINATION PERFORMED FROM UPSTREAM
	16 ,237,400/145	B9.21				(PIPE) SIDE ONLY DUE TO CONFIGURATION OF
	16 ,237,400/145					COMPONENT.

106891	RC 126	UT-45S	UT-LIM-106V0 R0	- - X -	REVISED COMPONENT ID #: DBA-107-1-1 FW1.
	3" PIPE TO VALVE HV-1F007	N/A+			EXAMINATION PERFORMED FROM UPSTREAM
	16 ,237,400/145	N/A			(PIPE) SIDE ONLY USE TO CONFIGURATION OF
	16 ,237,400/145				COMPONENT. REFERENCE SUMMARY NO. 106890
					FOR EXAM RESULTS. EXAMINED PER AUG-5,
					USNRC-MEE 3-1, NUREG-0800.

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SUMMARY EXAMINATION AREA				ASME	N R R
				SEC. XI	O E G E
				CATGY EXAM	R C E P
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	E O O O
					C R M R
					REMARKS
<u>MS (REF. DWG. NO. 03-02)</u>					
104870	MSV 007		MT	MT-LIM-001V1 R2	X - - -
	26" PIPE TO 26" X 8" SWEEPOLET	B-J	UT-45S	UT-LIM-106V0 R0	X - - -
	15 ,286,400/250	B9.31			
	15 ,286,400/250				
					REVISED COMPONENT ID #: APE-1MS-LC-8
					SWA. UT EXAMINATION PERFORMED FROM
					UPSTREAM (PIPE) SIDE ONLY DUE TO
					CONFIGURATION OF COMPONENT.
104880	MSC 008		MT	MT-LIM-001V1 R2	X - - -
	26"X 8" SWEEPOLET TO 8" PIPE	B-J	UT-45S	UT-LIM-106V0 R0	- - X -
	15 ,286,400/249	B9.11			
	15 ,286,400/249				
					REVISED COMPONENT ID #: APE-1MS-LC-8
					SWA. UT EXAMINATION PERFORMED FROM
					DOWNSTREAM (PIPE) SIDE ONLY DUE TO
					CONFIGURATION OF COMPONENT.
<u>MS (REF. DWG. NO. 03-104)</u>					
105150	APE-1MS-HXD2		VT-3	MAG-CG-407 R5	X - - -
	VARIABLE SUPPORT	F-A			
	11 ,253,400	F1.10			
					REVISED COMPONET ID #: APE-1MS-LD.
<u>MS (REF. DWG. NO. 03-02)</u>					
105290	MSD 013		MT	MT-LIM-001V1 R2	X - - -
	26"X 8" SWEEPOLET TO 8" PIPE	B-J	UT-45S	UT-LIM-106V0 R0	X - - -
	11 ,277,400/292	B9.11			
	11 ,277,400/292				
					REVISED COMPONENT ID #: APE-1MS-LD-11
					SWM. UT EXAMINATION PERFORMED FROM
					DOWNSTREAM (PIPE) SIDE ONLY DUE TO
					CONFIGURATION OF COMPONENT.
105320	MSD 016		MT	MT-LIM-001V1 R2	X - - -
	26"X 8" SWEEPOLET TO 8" PIPE	B-J	UT-45S	UT-LIM-106V0 R0	X - - -
	11 ,277,400/285	B9.11			
	11 ,277,400/285				
					REVISED COMPONENT ID #: APE-1MS-LD-11
					SWR. UT EXAMINATION PERFORMED FROM
					DOWNSTREAM (PIPE) SIDE ONLY DUE TO
					CONFIGURATION OF COMPONENT.
<u>RCIC (REF. DWG. NO. 06-101)</u>					
106550	DBA-107-R015		VT-3	MAG-CG-407 R5	X - - -
	MECHANICAL SNUBBER	F-A+			
	16 ,237,400	F1.10			
					N/A

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SUMMARY EXAMINATION AREA		ASME			N R R				
		SEC. XI			O E G E				
		CATGY	EXAM			P C E P			
		ITEM NO	METHOD	PROCEDURE			E O O O		
NUMBER	IDENTIFICATION				C R M R	REMARKS			
<hr/>									
<u>RPV (REF. DWG. NO. XI-RPV-1 PG. 1,2)</u>									
601231	N4D-BORE		ZONE 2B	UT-LIM-703V1 R0	X - - -	REFERENCE SUMMARY NO. 602841 FOR EXAM			
	FEEDWATER LOOP D	N/A+	ZONE 3	UT-LIM-703V1 R0	X - - -	RESULTS. EXAMINED PER AUG-2, NUREG-0619.			
		N/A	ZONE 4A	UT-LIM-703V1 R0	- - X -				
			ZONE 4B	UT-LIM-311V0 R0	X - - -				
			ZONE 5	UT-LIM-311V0 R0	- - X -				
			ZONE 2B	UT-LIM-311V0 R0	X - - -				
			ZONE 3	UT-LIM-311V0 R0	X - - -				
			ZONE 4A	UT-LIM-311V0 R0	X - - -				
601260	N4E-IR		ZONE 1	UT-LIM-703V1 R0	X - - -	EXAMINED PER AUG-2, NUREG-0619.			
	FEEDWATER LOOP E	N/A+	ZONE 2A	UT-LIM-703V1 R0	- - X -				
	15C, 307'9", 400/270	N/A							
601261	N4E-BORE		ZONE 2B	UT-LIM-703V1 R0	X - - -	REFERENCE SUMMARY NO. 602861 FOR EXAM			
	FEEDWATER LOOP E	N/A+	ZONE 3	UT-LIM-703V1 R0	X - - -	RESULTS. EXAMINED PER AUG-2, NUREG-0619.			
		N/A	ZONE 4A	UT-LIM-703V1 R0	- - X -				
			ZONE 4B	UT-LIM-311V0 R0	X - - -				
			ZONE 5	UT-LIM-311V0 R0	- - X -				
601290	N4F-IP		ZONE 1	UT-LIM-703V1 R0	- - X -	EXAMINED PER AUG-2, NUREG-0619.			
	FEEDWATER LOOP F	N/A+	ZONE 2A	UT-LIM-703V1 R0	Y - - -				
	11C, 307'9", 400/330	N/A							
601291	N4F-BORE		ZONE 2B	UT-LIM-703V1 R0	X - - -	REFERENCE SUMMARY NO. 602881 FOR EXAM			
	FEEDWATER LOOP F	N/A+	ZONE 3	UT-LIM-703V1 R0	X - - -	RESULTS. EXAMINED PER AUG-2, NUREG-0619.			
		N/A	ZONE 4A	UT-LIM-703V1 R0	- - X -				
			ZONE 4B	UT-LIM-311V0 R0	X - - -				
			ZONE 5	UT-LIM-311V0 R0	- - X -				
<u>RPV (REF. DWG. NO. XI-RPV-1IN)</u>									
601610	N10		VT-2	ST-4-041-950-1	X - - -	N/A			
	CORE DIFF PRESS & LIQ CONT	B-E							
	NC22	B4.11							
	BH, 266'3", 400/176								

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SUMMARY	EXAMINATION AREA	ASME SEC. XI CATGY EXAM			N R R O E G E R C E P E O O O C R M R	REMARKS
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCEDURE		
<u>RPV (REF. DWG. NO. XI-RPV-1IN (N11A))</u>						
601650	N11A INSTRUMENTATION NOZZLE 12C, 309'4", 400/10	B-E B4.13	VT-2	ST-4-104-950-1	X - - -	N/A
<u>RPV (REF. DWG. NO. XI-RPV-1IN (N12A))</u>						
601670	N12A INSTRUMENTATION NOZZLE 12C, 316'2", 400/0	B-E B4.13	VT-2	ST-4-041-950-1	X - - -	N/A
<u>RPV (REF. DWG. NO. XI-RPV-1IN (N16A))</u>						
601710	N16A INSTRUMENTATION NOZZLE 12C, 296'9", 400/0	B-E B4.13	VT-2	ST-4-041-950-1	X - - -	N/A
<u>RR (REF. DWG. NO. 07-01)</u>						
601750	VRR-1RS-1A N1A NOZZLE TO SAFE END (AZ. 0 DEG) 12C, 279'8", 400/0 12C, 279'8", 400/0	B-F+ B5.10	PT UT-45S UT-45RL UT-60RL	LP-LIM-001V3 R1 UT-LIM-209V0 R1 UT-LIM-209V0 R1 UT-LIM-209V0 R1	X - - - - - X - X - - - X - - -	EXAMINATION RESCHEDULED AND PERFORMED FOR USE IN DISPOSITIONING NCR NO. LG-96-00611.
601760	VRR-1RS-1A N1A NOZZLE TO SAFE END (AZ. 0 DEG) 12C, 279'8", 400/0	N/A+ N/A	UT-45S UT-45RL UT-60RL	UT-LIM-209V0 R1 UT-LIM-209V0 R1 UT-LIM-209V0 R1	- - X - X - - - X - - -	REFERENCE SUMMARY NO. 601750 FOR EXAM RESULTS. EXAMINED PER AUG-1, NRC GENERIC LETTER 88-01.
601761	VRR-1RS-1A N1A NOZZLE TO SAFE END (AZ. 0 DEG) 12C, 279'8", 400/0	N/A+ N/A	UT-45S UT-45RL UT-60RL	UT-LIM-209V0 R1 UT-LIM-209V0 R1 UT-LIM-209V0 R1	- - X - X - - - X - - -	REFERENCE SUMMARY NO. 601750 FOR EXAM RESULTS. EXAMINED PER AUG-7, GECCO SIL # 455.
601940	VRR-1RD-1A N2H SAFE END TO NOZZLE (AZ. 270 DEG) 15C, 281'4", 400/270	N/A+ N/A	UT-45S UT-45RL UT-60RL UT-60RL	UT-LIM-209V0 R1 UT-LIM-209V0 R1 UT-LIM-209V0 R1 UT-LIM-104V0 R0	- - X - - X X X - X X X - X - X	NO APPRECIABLE CHANGE IN DIMENSION OF PLANAR INDICATION THAT WAS PREVIOUSLY DISPOSITIONED PER NCR LG 92-00043. EXAMINED PER AUG-1, NRC GENERIC LETTER 88-01.

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CLASS 1 CAP STATUS COMPONENTS

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

<u>RR (REF. DWG. NO. 07-01)</u>						
601941	VRR-1RD-1A N2H		UT-4SS	UT-LIM-209V0 R1	- - X -	NO APPRECIABLE CHANGE IN DIMENSION OF
	SAFE END TO NOZZLE (AZ. 270	N/A+	UT-45RL	UT-LIM-209V0 R1	- X X X	PLANAR INDICATION THAT WAS PREVIOUSLY
	DEG)	N/A	UT-60RL	UT-LIM-209V0 R1	- X X X	DISPOSITIONED PER NCR LG 92-00043.
	15C, 281'4", 400/270		UT-60RL	UT-LIM-104V0 R0	- X - X	REFERENCE SUMMARY NO. 601940 FOR EXAM
						RESULTS. EXAMINED PER AUG-7, GECO SIL #
						455.
<u>RPV-APP (REF. DWG. NO. XI-RPV-1IN (N16B))</u>						
602190	RPV-1IN N16B		PT	LP-LIM-001V3 R1	X - - -	N/A
	INSTRUMENT NOZZLE TO SAFE END B-F					
	(AZ. 200 DEG)	B5.20				
	15C, 296'9", 400/200					
<u>RPV-APP (REF. DWG. NO. XI-RPV-1IN (N16C))</u>						
602200	RPV-1IN N16C		PT	LP-LIM-001V3 R1	X - - -	N/A
	INSTRUMENT NOZZLE TO SAFE END B-F					
	(AZ. 100 DEG)	B5.20				
	16C, 296'9", 400/100					
<u>RPV-APP (REF. DWG. NO. XI-RPV-1IN (N16D))</u>						
602210	RPV-1IN N16D		PT	LP-LIM-001V3 R1	X - - -	N/A
	INSTRUMENT NOZZLE TO SAFE END B-F					
	(AZ. 280 DEG)	B5.20				
	11C, 296'9", 400/280					
<u>RPV (REF. DWG. NO. XI-RPV-1)</u>						
602360	RPV CLOSURE STUDS WHEN REMOVED		MT	MT-LIM-001V1 R2	X - - -	N/A
	STUDS SN 1 - SN 76	B-G-1				
	FF, 352', 700	B6.30				

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		SEC. XI	O	E	G	E
		CATGY	EXAM	R	C	E
		ITEM NO	METHOD	PROCEDURE	E	O
NUMBER	IDENTIFICATION				C	R
					M	R

<u>RPV (REF. DWG. NO. XI-BH-3)</u>						
602460	RPV STABILIZER BRACKET (90 DEG.)	PT	LP-LIM-001V3 R1	X	-	-
	BRACKET TO RPV WELD	B-P	VT-1	MAG-CG-407	R5	X
	12C, 313'4", 400/90	B8.10				
602490	RPV STABILIZER BRACKET 225DEG	PT	LP-LIM-001V3 R1	X	-	-
	BRACKET TO RPV WELD	B-H	VT-1	MAG-CG-407	R5	X
	15C, 313'4", 400/225	B8.10				
602510	RPV STABILIZER BRACKET (315 DEG.)	PT	LP-LIM-001V3 R1	X	-	-
	BRACKET TO RPV WELD	B-H	VT-1	MAG-CG-407	R5	X
	11C, 313'4", 400/315	B8.10				
<u>RPV (REF. DWG. NO. XI-BH-1)</u>						
602520	FR	MT	MT-LIM-001V1 R2	X	-	-
	RPV WELD BUILD-UP	B-H	VT-1	MAG-CG-407	R5	X
	RPV, 272'3", 400	B8.10				
	RPV, 272'3", 400					
602530	CG	MT	MT-LIM-001V1 R2	X	-	-
	SKIRT KNUCKLE TO RPV WELD	B-H				
	RPV, 272'3", 400	B8.10				
<u>RR (REF. DWG. NO. 07-01)</u>						
602580	VRR-1RS-1A WA1	PT	LP-LIM-001V3 R1	X	-	-
	28" PIPE TO SAFE END (AZ. 0	B-J+	UT-455	UT-LIM-208V0 R1	-	-
	DEG)	B9.11				
	12C, 279'8", 400/0					
602581	VRR-1RS-1A WA1	PT	LP-LIM-001V3 R1	X	-	-
	28" PIPE TO SAFE END (AZ. 0	N/A+	UT-455	UT-LIM-208V0 R1	-	-
	DEG)	N/A				
	12C, 279'8", 400/0					

LIMITED MT EXAM TO 50% CODE COVERAGE DUE TO WELD CONFIGURATION & ACCESS FOR NDE EQUIPMENT. A VT-1 EXAM WAS PERFORMED TO SUPPLEMENT THE MT EXAM. NRI NOTED IN BOTH EXAMS.

EXAMINATION RESCHEDULED AND PERFORMED FOR USE IN DISPOSITIONING NCR NO. LG-96-00611.

EXAMINATION RESCHEDULED AND PERFORMED FOR USE IN DISPOSITIONING NCR NO. LG-96-00611. REFERENCE SUMMARY NO. 602580 FOR EXAM RESULTS. EXAMINED PER AUG-1, NRC GENERIC LETTER 88-01.

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SUMMARY EXAMINATION AREA		ASME			NR	R		
		SEC. XI			EGE			
		CATGY	EXAM			RCEP		
		ITEM NO	METHOD	PROCEDURE	EOO			
NUMBER	IDENTIFICATION				CRM	R	REMARKS	

MS (REF. DWG. NO. 03-01)								
602700	APE-1MS-LA N3A		MT	MT-LIM-001V1 R2	X	- - -	N/A	
	NOZZLE TO SAFE END (AZ. 72	B-J	UT-45S	UT-LIM-106V0 R0	X	- - -		
	DEG)	B9.11						
	12C, 321'1", 400/72							
602710	APE-1MS-LA WA01		MT	MT-LIM-001V1 R2	X	- - -	N/A	
	26" SAFE END (AZ. 72 DEG) TO	B-J	UT-45S	UT-LIM-106V0 R0	X	- - -		
	26" PIPE	B9.11	UT-45S	UT-LIM-106V0 R0	X	- - -		
	12C, 321'1", 400/72							
602720	APE-1MS-LB N3B		MT	MT-LIM-001V1 R2	X	- - -	N/A	
	NOZZLE TO SAFE END (AZ. 108	B-J	UT-45S	UT-LIM-106V0 R0	X	- - -		
	DEG)	B9.11						
	16C, 321'1", 400/108							
602730	APE-1MS-LB WB01		MT	MT-LIM-001V1 R2	X	- - -	N/A	
	26" SAFE END (AZ. 108 DEG) TO	B-J	UT-45S	UT-LIM-106V0 R0	X	- - -		
	26" PIPE	B9.11	UT-45S	UT-LIM-106V0 R0	X	- - -		
	16C, 321'1", 400/108							
MS (REF. DWG. NO. 03-04)								
602740	APE-1MS-LC N3C		MT	MT-LIM-001V1 R2	X	- - -	N/A	
	NOZZLE TO SAFE END (AZ. 252	B-J	UT-45S	UT-LIM-106V0 R0	X	- - -		
	DEG)	B9.11						
	15C, 321'1", 400/252							
602750	APE-1MS-LC WC01		MT	MT-LIM-001V1 R2	X	- - -	N/A	
	26" SAFE END (AZ. 252 DEG) TO	B-J	UT-45S	UT-LIM-106V0 R0	X	- - -		
	26" PIPE	B9.11	UT-45S	UT-LIM-106V0 R0	X	- - -		
	15C, 321'1", 400/252							
602760	APE-1MS-LD N3D		MT	MT-LIM-001V1 R2	X	- - -	N/A	
	NOZZLE TO SAFE END (AZ. 288	B-J	UT-45S	UT-LIM-106V0 R0	X	- - -		
	DEG)	B9.11						
	11C, 321'1", 400/288							

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

<u>MS (REF. DWG. NO. 03-04)</u>							
602770	APE-1MS-LD WD01			MT	MT-LIM-001V1 R2	X - - -	N/A
	26" SAFE END (AZ. 288 DEG) TO B-J		B-J	UT-45S	UT-LIM-106V0 R0	- - X -	
	26" PIPE		B9.11	UT-45S	UT-LIM-106V0 R0	X - - -	
	11C, 321'1", 400/288						
<u>FW (REF. DWG. NO. 05-01)</u>							
602781	DLA-107-1 N4A1			UT-45S	UT-LIM-208V0 R1	- - X -	EXAMINED PER AUG-2, NUREG-0619.
	SAFE END TO SAFE END (AZ. 30 DEG)	N/A+	N/A				
	12C, 307', 400/30						
602786	DLA-107-1 N4A2			UT-45S	UT-LIM-208V0 R1	- - X -	REFERENCE SUMMARY NO. 602781 FOR EXAM RESULTS. EXAMINED PER AUG-2, NUREG-0619.
	SAFE END TO NOZZLE (AZ. 30 DEG)	N/A+	N/A				
	12C, 307', 400/30						
602801	DLA-107-1 N4B1			UT-45S	UT-LIM-208V0 R1	- - X -	EXAMINED PER AUG-2, NUREG-0619.
	SAFE END TO SAFE END (AZ. 90 DEG)	N/A+	N/A				
	12C, 308', 400/90						
602806	DLA-107-1 N4B2			UT-45S	UT-LIM-208V0 R1	- - X -	REFERENCE SUMMARY NO. 602801 FOR EXAM RESULTS. EXAMINED PER AUG-2, NUREG-0619.
	SAFE END TO NOZZLE (AZ. 90 DEG)	N/A+	N/A				
	12C, 308', 400/90						
602821	DLA-107-1 N4C1			UT-45S	UT-LIM-208V0 R1	- - X -	EXAMINED PER AUG-2, NUREG-0619.
	SAFE END TO SAFE END (AZ. 150 DEG)	N/A+	N/A				
	16C, 308,400/150						
602826	DLA-107-1 N4C2			UT-45S	UT-LIM-208V0 R1	- - X -	REFERENCE SUMMARY NO. 602821 FOR EXAM RESULTS. EXAMINED PER AUG-2, NUREG-0619.
	SAFE END TO NOZZLE (AZ. 150 DEG)	N/A+	N/A				
	16C, 308,400/150						

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

<u>FW (REF. DWG. NO. 05-03)</u>								
602841	DLA-108-1 N4D1		UT-45S	UT-LIM-208V0 R1	- - X -	EXAMINED PER AUG-2, NUREG-0619.		
	SAFE END TO SAFE END (AZ. 210 DEG)	N/A+						
	15C, 308', 400/210	N/A						
602846	DLA-108-1 N4D2		UT-45S	UT-LIM-208V0 R1	- - X -	REFERENCE SUMMARY NO. 602841 FOR EXAM RESULTS. EXAMINED PER AUG-2, NUREG-0619.		
	SAFE END TO NOZZLE (AZ. 210 DEG)	N/A+						
	15C, 308', 400/210	N/A						
602861	DLA-108-1 N4E1		UT-45S	UT-LIM-208V0 R1	- - X -	EXAMINED PER AUG-2, NUREG-0619.		
	SAFE END TO SAFE END (AZ. 270 DEG)	N/A						
	15C, 308', 400/270	N/A						
602866	DLA-108-1 N4E2		UT-45S	UT-LIM-208V0 R1	- - X -	REFERENCE SUMMARY NO. 602861 FOR EXAM RESULTS. EXAMINED PER AUG-2, NUREG-0619.		
	SAFE END TO NOZZLE (AZ. 270 DEG)	N/A+						
	15C, 308', 400/270	N/A						
602881	DLA-108-1 N4F1		UT-45S	UT-LIM-208V0 R1	- - X -	EXAMINED PER AUG-2, NUREG-0619.		
	SAFE END TO SAFE END (AZ. 330 DEG)	N/A+						
	11C, 308', 400/330	N/A						
602886	DLA-108-1 N4F2		UT-45S	UT-LIM-208V0 R1	- - X -	REFERENCE SUMMARY NO. 602881 FOR EXAM RESULTS. EXAMINED PER AUG-2, NUREG-0619.		
	SAFE END TO NOZZLE (AZ. 330 DEG)	N/A+						
	11C, 308', 400/330	N/A						
<u>RPV (REF. DWG. NO. XI-BN-4)</u>								
603127	ACCESS HOLE COVER (180 DEG) SHROUD SUPPORT PLATE ACCESS COVER	N/A N/A	VT-1	VT-LIM-202R2 R0	X - - -	EXAMINED PER AUG-16, GECO SIL NO. 462.		

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				SEC. XI	O E G E	
				CATGY	EXAM	R C E P
				ITEM NO	METHOD	PROCEDURE
NUMBER	IDENTIFICATION					E O O O
						C R M R
REMARKS						

RPV (REF. DWG. NO. XI-BN-10)						
603133	SHROUD WELD H3		45-LKUP	UT-LIM-503V4 R0	- - X X	EXAMINED WITH SMART 2000 SYSTEM USING
	TOP GUIDE SUPPORT RING TO	N/A	60-LKUP	UT-LIM-503V4 R0	- - X X	45S, OD CREEP'G & 60RL WAVES. TOTAL WELD
	SHROUD PLATE WELD	N/A	ODCR-LKUP	UT-LIM-503V4 R0	X - - -	LENGTH SCANNED =54.78% OF WHICH 2.21%
	RXI, 276'-300'					WAS FOUND FLAWED ON SHROUD ID, PLATE
						SIDE. REMAINING 45.22% NOT ACCESSIBLE.
						DISPOSITION "USE-AS-IS" PER NCR# LG
						96-00845.
603134	SHROUD WELD H4		45-LKDN	UT-LIM-503V4 R0	- - X -	EXAMINED WITH SMART 2000 SYSTEM USING
	SHROUD PLATE TO SHROUD PLATE	N/A	45-LKUP	UT-LIM-503V4 R0	- - X -	45S, OD CREEP'G & 60RL WAVES. TOTAL WELD
	WELD	N/A	60-LKDN	UT-LIM-503V4 R0	- X X -	LENGTH SCANNED =56.21% AND NO RELEVANT
	RXI, 276'-300'		60-LKUP	UT-LIM-503V4 R0	- - X -	INDICATIONS RECORDED. 43.79 % NOT
			ODCR-LKDN	UT-LIM-503V4 R0	- - X -	ACCESSIBLE FOR EXAM DUE TO CORE SPRAY
			ODCR-LKUP	UT-LIM-503V4 R0	X - - -	DOWNCOMERS, GUIDE RODS, LPCI LINES &
						LIFTING LUGS.
603135	SHROUD WELD H5		45-LKDN	UT-LIM-503V4 R0	- - X -	EXAMINED WITH SMART 2000 SYSTEM USING
	SHROUD PLATE TO CORE SUPPORT	N/A	60-LKDN	UT-LIM-503V4 R0	- - X -	45S, OD CREEP'G & 60RL WAVES. TOTAL WELD
	PLATE RING WELD	N/A	ODCR-LKDN	UT-LIM-503V4 R0	- - X -	LENGTH SCANNED =56.21% AND NO RELEVANT
	RXI, 276'-300'					INDICATIONS RECORDED. 43.79 % NOT
						ACCESSIBLE FOR EXAM DUE TO CORE SPRAY
						DOWNCOMERS, GUIDE RODS, LPCI LINES &
						LIFTING LUGS.
603138	SHROUD WELD H7		45-LKDN	UT-LIM-503V4 R0	- - X -	EXAMINED WITH SMART 2000 SYSTEM USING
	SHROUD PLATE TO SHROUD SUPPORT	N/A	60-LKDN	UT-LIM-503V4 R0	- - X -	45S, OD CREEP'G & 60RL WAVES. TOTAL WELD
	CYLINDER WELD	N/A	ODCR-LKDN	UT-LIM-503V4 R0	X - - -	LENGTH SCANNED =54.69% AND NO RELEVANT
	RXI, 276'-300'					INDICATIONS RECORDED. 45.31 % NOT
						ACCESSIBLE FOR EXAM DUE TO CORE SPRAY
						DOWNCOMERS, GUIDE RODS, LPCI LINES &
						LIFTING LUGS.
RPV (REF. DWG. NO. XI-BN-8)						
604180	A CORE SPRAY SPARGER (NSA)		VT-1	VT-LIM-202R2 R0	X - - -	EXAMINED PER AUG-3, IE BULLETIN # 80-13
	UPPER SPARGER ASSY. & BRKTS	N/A				AND GECO SIL # 289.
	RXI, 273-88 AZ	N/A				

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		SEC. XI			O E G E			
		CATGY	EXAM			R C E P		
		ITEM NO	METHOD	PROCEDURE	E O O O			
NUMBER	IDENTIFICATION				C R M R	REMARKS		

<u>RPV (REF. DWG. NO. XI-BN-8)</u>								
604200	A CORE SPRAY DOWNCOMER (NSA) PIPE ASSY., HDR TO SPARGER RXI, 10 AZ	N/A+ N/A	VT-1	VT-LIM-202R2 R0	X - - -	EXAMINED PER AUG-3, IE BULLETIN # 80-13 AND GECCO SIL # 289.		
604220	C CORE SPRAY SPARGER (NSA) UPPER SPARGER ASSY. & BRKTS RXI, 93-267 AZ	N/A+ N/A	VT-1	VT-LIM-202R2 R0	X - - -	EXAMINED PER AUG-3, IE BULLETIN # 80-13 AND GECCO SIL # 289.		
604240	C CORE SPRAY DOWNCOMER (NSA) PIPE ASSY., HDR TO SPARGER RXI, 170 AZ	N/A+ N/A	VT-1	VT-LIM-202R2 R0	X - - -	EXAMINED PER AUG-3, IE BULLETIN # 80-13 AND GECCO SIL # 289.		
604260	A & C CORE SPRAY HEADER (NSA) PIPE ASSY. & BRACKETS RXI, 10-170 AZ	N/A+ N/A	VT-1	VT-LIM-202R2 R0	X - - -	EXAMINED PER AUG-3, IE BULLETIN # 80-13 AND GECCO SIL # 289.		
604360	B CORE SPRAY SPARGER (NSB) LOWER SPARGER ASSY. & BRKTS RXI, 273-88 AZ	N/A+ N/A	VT-1	VT-LIM-202R2 R0	X - - -	EXAMINED PER AUG-3, IE BULLETIN # 80-13 AND GECCO SIL # 289.		
604380	B CORE SPRAY DOWNCOMER (NSB) PIPE ASSY., HDR TO SPARGER RXI, 350 AZ	N/A+ N/A	VT-1	VT-LIM-202R2 R0	X - - -	EXAMINED PER AUG-3, IE BULLETIN # 80-13 AND GECCO SIL # 289.		
604400	D CORE SPRAY SPARGER (NSB) LOWER SPARGER ASSY. & BRKTS RXI, 93-267 AZ	N/A+ N/A	VT-1	VT-LIM-202R2 R0	X - - -	EXAMINED PER AUG-3, IE BULLETIN # 80-13 AND GECCO SIL # 289.		
604420	D CORE SPRAY DOWNCOMER (NSB) PIPE ASSY., HDR TO SPARGER RXI, 190 AZ	N/A+ N/A	VT-1	VT-LIM-202R2 R0	X - - -	EXAMINED PER AUG-3, IE BULLETIN # 80-13 AND GECCO SIL # 289.		

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SUMMARY EXAMINATION AREA		ASME			N R R	
		SEC. XI			O E G E	
		CATGY	EXAM		R C E P	
NUMBER	IDENTIFICATION	ITEM NO	METHOD	PROCELURE	E O O O	
					C R M R	REMARKS
<u>RPV (REF. DWG. NO. XI-BN-8)</u>						
604440	B & D CORE SPRAY HEADER (N5B)		VT-1	VT-LIM-202R2 R0	X - - -	EXAMINED PER AUG-3, IE BULLETIN # 80-13
	PIPE ASSY. & BRACKETS	N/A+				AND GECO SIL # 289.
	RXI, 190-350 AZ	N/A				
<u>RPV (REF. DWG. NO. XI-BN-1)</u>						
604961	STEAM DRYER DRAIN CHANNEL WELDS		VT-1	VT-LIM-202R2 R0	X - - X	EXAMINED PER AUG-17, GECO SIL # 474.
	VERTICAL & HORIZONTAL	N/A+				CRACK-LIKE INDICATIONS APPROX. 3" LONG
	ATTACHMENT WELDS	N/A				OBSERVED AT 315 & 335 DEG AZ ON SUPPORT
						RING AND AT 0 DEG AZ ON DRYER SKIRT.
						DISPOSITION "USE-AS-IS" PER NCR# LG
						96-00761.
<u>RPV (REF. DWG. NO. XI-BN-2)</u>						
605050	SHROUD HEAD\SEPARATOR ASSY.		VT-3	VT-LIM-202R2 R0	X - - -	EXAMINED PER AUG 10, FSAR TABLE 3.2-1.
	WELDS & SURFACES	N/A+				
	FF, 352', 700	N/A				
605060	SHROUD HEAD BOLTS		VT-3	VT-LIM 202R2 R0	X - - -	EXAMINED PER AUG-10, FSAR TABLE 3.2-1
	48 BOLT ASSY'S, LUGS &	N/A+				AND AUG-15, GECO SIL # 433.
	BRACKETS	N/A				
	FF, 352', 700					
<u>RPV (REF. DWG. NO. XI-BN-7)</u>						
605110	ORIFICED FUEL SUPPORT (185)		VT-3	VT-LIM-202R2 R0	X - - -	EXAMINED 1 CELL LOCATION, 30-39.
	185 CASTINGS BY CORE POSITION	B-N-1				
	RXI, 284'	B13.10				
<u>RPV (REF. DWG. NO. XI-BN-5)</u>						
605128	INCORE HOUSING TO RPV		VT-2	ST-4-041-950-1	X - - -	EXAMINED ALL 55 INCORE DETECTORS.
	55 INCORE DETECTOR	B-E				
	BH, 266'3", 400	B4.13				

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SUMMARY EXAMINATION AREA		ASME			N R R			
		SEC. XI			O E G E			
		CATGY	EXAM			R C E P		
		ITEM NO	METHOD	PROCEDURE	E O O O			
NUMBER	IDENTIFICATION				C R M R	REMARKS		
<hr/>								
<u>RPV (REF. DWG. NO. XI-BN-5)</u>								
605129	INCORE HOUSING FLANGE BOLTING		VT-1	MAG-CG-407	R5	X - - -	EXAMINED BOLTING AT ALL 55 INCORE HOUSING LOCATIONS IN PLACE UNDER TENSION.	
	55 INCORE HOUSING FLANGES	B-G-2						
	4/FNG	B7.10						
	BH, 266'3", 400							
<u>RPV (REF. DWG. NO. XI-BN-6)</u>								
605167	CRD STUB TUBE TO RPV		VT-2	ST-4-041-950-1		X - - -	EXAMINED ALL 185 CRD HOUSINGS.	
	185 CRD HOUSINGS	B-E						
	BH, 266'3", 400	B4.12						
605168	STUB TUBE TO CRD HOUSING		VT-2	ST-4-041-950-1		X - - -	EXAMINED ALL 185 CRD HOUSINGS.	
	185 CRD HOUSINGS	B-E						
	BH, 266'3", 400	B4.12						
605169	CRD HOUSING FLANGE BOLTING		VT-1	MAG-CG-407	R4	X - - -	EXAMINED BOLTING FROM CELLS: 02-19, 06-15, 06-19, 10-11, 10-15, 14-07, 14-11, 14-15, 18-03, 18-07, 34-43, 38-15, 54-23, 54-27, 54-35, 58-23, 58-27, 58-35, 58-39.	
	185 CRD HOUSING FLANGES 8/FLNG	B-G-2						
	DRYWELL	B7.80						
	DRYWELL							
605175	CONTROL ROD BLADES (185)		VT-3	MAG-CG-401	R4	X - - -	PERFORMED ASME XI BASELINE EXAMINATION PRIOR, TO INSTALLATION OF REPLACEMENT CRB AT LOCATION 30-39.	
	185 RODS BY CORE LOCATION	B-N-1						
	RXI, 284'-298'	B13.10						
<u>RPV (REF. DWG. NO. XI-FA-2 PG. 1-3)</u>								
605450	RPV STABILIZER (270 DEG)		VT-3	MAG-CG-407	R5	X - - -	N/A	
	STABILIZER ASSEMBLY & BRACKETS F-A							
	15C, 313', 400/270	F1.40						
605460	RPV STABILIZER (315 DEG)		VT-3	MAG-CG-407	R5	X - - -	N/A	
	STABILIZER ASSEMBLY & BRACKETS F-A							
	11C, 313', 400/315	F1.40						

DATE: 05/29/96

REVISION: 1

LIMERICK GENERATING STATION UNIT 1
INSERVICE INSPECTION SUMMARY REPORT
FIRST INTERVAL, THIRD PERIOD, SECOND OUTAGE (96RF)
CLASS 1 CAP STATUS COMPONENTS

PAGE: 52

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

<u>RPV (REF. DWG. NO. XI-PA-1 PG. 1,3)</u>										
605466	RPV SUPPORT 120-240 DEG. SUPPORT SKIRT COMPONENTS	F-A F1.40	VT-3	MAG-CG-407	R5	X - - -		EXAMINED BOLTING ASSEMBLIES AND SKIRT WELDS.		
605467	RPV SUPPORT 240-360 DEG. SUPPORT SKIRT COMPONENTS	F-A F1.40	VT-3	MAG-CG-407	R5	X - - -		EXAMINED BOLTING ASSEMBLIES AND SKIRT WELDS.		
<u>(REF. DWG. NO. ST-4 INDEX)</u>										
800005	REACTOR COOLANT PRESSURE BOUNDARY CLASS 1	B-P B15.11	VT-2	ST-4-041-950-1		X X - -		EXAMINATION PERFORMED DURING THE CONDUCT OF END OF INTERVAL SYSTEM HYDROSTATIC TEST.		
800290	MSIV ACCUMULATORS CLASS 3	D-A D1.10	VT-2	ST-4-041-951-1		X - - -		N/A		
800490	PRIMARY CONTAINMENT INSTRUMENT GAS CLASS 3	D-A D1.10	VT-2	ST-4-059-955-1		X - - -		N/A		
800500	PRIMARY CONTAINMENT INSTRUMENT GAS CLASS 3	D-A D1.10	VT-2	ST-4-059-953-1		X - - -		N/A		
800510	PRIMARY CONTAINMENT INSTRUMENT GAS CLASS 3	D-A D1.10	VT-2	ST-4-059-954-1		X - - -		N/A		
800520	LIQUID RADWASTE COLLECTION CLASS 2	C-H C7.30	VT-2	ST-4-061-950-1		X - - -		N/A		

DATE: 05/29/96

REVISION: 1

LIMERICK GENERATING STATION UNIT 1
INSERVICE INSPECTION SUMMARY REPORT
FIRST INTERVAL, THIRD PERIOD, SECOND OUTAGE (96RF)
CLASS CAP STATUS COMPONENTS

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				N	R	R	
				O	E	G	E
				R	C	E	P
				E	O	O	O
SUMMARY EXAMINATION AREA	CATGY	EXAM		E	O	O	O
NUMBER IDENTIFICATION	ITEM NO	METHOD	PROCEDURE	C	R	M	R
				REMARKS			
-----				-	-	-	-----

(REF. DWG. NO. ST-4 INDEX)

800530	DRYWELL CHILLED	VT-2	ST-4-087-950-1	X	-	-	N/A
	WATER CLASS 2	C-H					
		C7.30					

SUMMARY OF REPORTABLE CONDITIONS OBSERVED
DURING IN-SERVICE INSPECTION
LIMERICK GENERATING STATION
UNIT 1
MARCH 12, 1994 TO MARCH 1, 1996

SUMMARY OF REPORTABLE CONDITIONS OBSERVED

As a result of examinations performed prior to and during the Unit 1, 6th refuel outage 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:

H-3

Core Shroud Weld

The final summary report, as required by Generic Letter 94-03, was submitted to the NRC on 3/18/96. The details of the flaws detected on this weld can be found in this report. An engineering evaluation of the results was made using the approach outlined in the "BWR Core Shroud Inspection and Flaw Evaluation Guidelines". The evaluation concluded that there is substantial margin for this weld under conservative, bounding conditions, to allow for continued operation of the unit. Reference NCR # 96-00845 for additional information.

System Dryer

Support Ring

During the examination of steam dryer drain channel welds, an approximate 3" long crack was found in two locations on the steam dryer support ring, 315° and 335° Azimuths respectively. Also an approximate 3" long crack was found in the steam dryer support ring to support skirt weld at 0° Azimuth. An engineering evaluation of the results was made and concluded the steam dryer assembly to be an extremely flaw tolerant component and may be used-as-is for the design life of the plant. Reference NCR # 96-00761 for additional information.

N2H

Nozzle to Safe End Weld

UT ultrasonic inspection of nozzle to safe end weld VRR-1RD-1A N2H was performed as a result of a previously identified planar indication. This was the 3rd inspection after MSIP was performed on the weldment during 1R04 in accordance with GL 88-01. There was no change to the indication as reported after the 1R03, 1R04 or 1R05 inspections.

SUMMARY OF ASME REPAIRS
AND REPLACEMENTS COMPLETED
LIMERICK GENERATING STATION
UNIT 1
MARCH 12 , 1994 TO MARCH 1, 1996

SUMMARY OF ASME SECTION XI REPAIRS AND REPLACEMENTS

<u>NIS-2 N°</u>	<u>DESCRIPTION OF WORK</u>
SYSTEM 011:	EMERGENCY SERVICE WATER
C0153697	HV-011-044 REPLACED VALVE AND ADJACENT PIPING.
C0163799	HV-001-074 REPLACED VALVE AND ADJACENT PIPING.
SYSTEM 040:	MSIV LEAKAGE CONTROL
MOD-P00017-1	ABANDONMENT AND CAPPING OF OTHER SYSTEM INTERFACES
SYSTEM 041:	NUCLEAR BOILER
C0161116	041-1F010A REPLACED VALVE DISC ASSEMBLY, COVER, BEARING COVERS AND BEARING COVER STUDS AND NUTS. WORK COMPLETED PER PECO ECR LG-95-00500 AND NCR LG-96-00677.
C0161117	041-1F010B REPLACED VALVE DISC ASSEMBLY, COVER, BEARING COVERS AND BEARING COVER STUDS AND NUTS. WORK COMPLETED PER PECO ECR LG-95-00500.
C0161120	HV-041-1F032A REPLACED VALVE DISC ASSEMBLY, COVER, BEARING COVERS AND BEARING COVER STUDS AND NUTS, REMOVED LEAK REPAIR CAPNUTS AND SEALANT INSTALLED VIA W/O C0162642. REPLACED COMMERCIAL STEEL LEAKOFF PLUG WITH ASME MATERIAL AND SEAL WELDED. WORK COMPLETED PER PECO ECR LG-95-00812 AND NCR LG-95-00108.
C0161121	HV-041-1F032B REPLACED VALVE DISC ASSEMBLY, COVER, BEARING COVERS AND BEARING COVER STUDS AND NUTS. REMOVED LEAK REPAIR CAPNUTS AND SEALANT INSTALLED VIA W/O C0165010. REPLACED COMMERCIAL STEEL LEAKOFF PLUG WITH ASME MATERIAL AND SEAL WELDED. WORK COMPLETED PER PECO ECR LG-95-00812 AND NCR LG-95-00148.
C0161688	HV-041-1F022C REPLACED TWO (2) BODY TO BONNET STUDS.
C0163007	HV-041-1F022A REPLACED MSIV POPPET PER MOD P-00140.
C0163006	HV-041-1F022B REPLACED MSIV POPPET PER MOD P-00140.
C0163005	HV-041-1F022C REPLACED MSIV POPPET PER MOD P-00140.
C0163008	HV-041-1F022D REPLACED MSIV POPPET PER MOD P-00140.
C0162332	PSV-041-1F013S REPLACED MSRV BODY S/N 170, PILOT S/N 514 WITH REWORKED VALVE BODY S/N 165, PILOT S/N 519.
C0162344	PSV-041-1F013M REPLACED MSRV BODY S/N 174, PILOT S/N 537 WITH REWORKED VALVE BODY S/N 158, PILOT S/N 508.
C0163216	PSV-041-1F013L REPLACED MSRV BODY S/N 177, PILOT S/N 512 WITH REWORKED VALVE BODY S/N 159, PILOT S/N 520. REPLACED 4 INLET NUTS.

C0163225	PSV-041-1F013F REPLACED MSRV BODY S/N 173, PILOT S/N 535 WITH REWORKED VALVE BODY S/N 154, PILOT S/N 518. 3 INLET NUTS REPLACED WITH EXISTING NUTS FROM PSV-1F013D.
C0165304	PSV-041-1F013D REPLACED MSRV BODY S/N 193, PILOT S/N 509 WITH REWORKED VALVE BODY S/N 150, PILOT S/N 528. REPLACED 1 PILOT TO BASE NUT AND 3 INLET NUTS.
C0165873	PSV-041-1F013L REPLACED MSRV BODY S/N 159 AND PILOT S/N 520 WITH REWORKED VALVE BODY S/N 155, PILOT S/N 521.
R0592649	PSV-041-1F013A; REPLACED MSRV PILOT S/N 510 WITH REWORKED PILOT S/N 517.
R0592662	PSV-041-1F013B; REPLACED MSRV PILOT S/N 534 WITH REWORKED PILOT S/N 525.
R0592663	PSV-041-1F013C; REPLACED MSRV PILOT S/N 511 WITH REWORKED PILOT S/N 525.
R0592664	PSV-041-1F013D; REPLACED MSRV PILOT S/N 528 WITH REWORKED PILOT S/N 516.
R0592665	PSV-041-1F013E; REPLACED MSRV PILOT S/N 529 WITH REWORKED PILOT S/N 527.
R0592666	PSV-041-1F013F; REPLACED MSRV PILOT S/N 518 WITH REWORKED PILOT S/N 535.
R0592667	PSV-041-1F013G; REPLACED MSRV PILOT S/N 506 WITH REWORKED PILOT S/N 513.
R0592668	PSV-041-1F013H; REPLACED MSRV PILOT S/N 504 WITH REWORKED PILOT S/N 523.
R0592669	PSV-041-2F013J; REPLACED MSRV PILOT S/N 501 WITH REWORKED PILOT S/N 512.
R0592671	PSV-041-1F013K; REPLACED MSRV PILOT S/N 505 WITH REWORKED PILOT S/N 515.
R0592676	PSV-041-1F013M; REPLACED MSRV PILOT S/N 508 WITH REWORKED PILOT S/N 522.
R0592677	PSV-041-1F013N; REPLACED MSRV PILOT S/N 536 WITH REWORKED PILOT S/N 516.
R0596678	PSV-041-2F013S; REPLACED MSRV PILOT S/N 519 WITH REWORKED PILOT S/N 514.
C0162698	DLA-108-H3 REPLACED CLAMP STUD PER PECO NCR LG-95-00111.
R0569565	10-S201 REPAIRED RPV HEAD VENT LINE FLANGE BY GRINDING ROLLED EDGE.
R0570449	10-S201 REPLACED (1) NUT ON THE RPV HEAD VENT LINE FLANGE CONNECTION.

SYSTEM 043: REACTOR RECIRCULATION

- C0152055 HV-043-1F031A REWORKED PACKING ARRANGEMENT AND WELDED GLAND SPACER TO THE BONNET PER PECO ECR LG-94-07532.
- C0168468 VRR-1RS-HHAI REPLACED SPRING CAN PER NCR LG-96-00611 REMOVED SURFACE DEFECTS ON 28" PIPE.

SYSTEM 044: REACTOR WATER CLEAN-UP

- C0160779 HV-044-1F039 REPLACED VALVE AND MACHINED ADJACENT PIPING PIPE FLANGES TO ACCEPT NEW VALVE. PECO ECR LG-94-06232.
- C0162230 044-1029 REPLACED VALVE DISC AND STEM ON 4" GLOBE VALVE.
- C0162775 DCA-101-H62 REPLACED NUT AND BOLT ON HANGER.
- C0163802 HV-C-044-1F033 REPLACED VALVE AND ADJACENT PIPING WORK COMPLETED IN ACCORDANCE WITH PECO ECR LG-95-02681.

SYSTEM 047: CONTROL ROD DRIVE HYDRAULICS

- R0243947-1 REPLACED CONTROL ROD DRIVE AND (1) CAP SCREW AT CORE LOCATION 02-19.
- R0243947-1 REPLACED CONTROL ROD DRIVE AND (2) CAP SCREWS AT CORE LOCATION 06-15.
- R0243947-1 REPLACED CONTROL ROD DRIVE AT CORE LOCATION 06-19.
- R0243947-1 REPLACED CONTROL ROD DRIVE AT CORE LOCATION 10-11.
- R0243947-1 REPLACED CONTROL ROD DRIVE AT CORE LOCATION 10-15.
- R0243947-1 REPLACED CONTROL ROD DRIVE AT CORE LOCATION 14-07.
- R0243947-1 REPLACED CONTROL ROD DRIVE AT CORE LOCATION 14-11.
- R0243947-1 REPLACED CONTROL ROD DRIVE AT CORE LOCATION 14-15.
- R0243947-1 REPLACED CONTROL ROD DRIVE AT CORE LOCATION 18-03.
- R0243947-1 REPLACED CONTROL ROD DRIVE AT CORE LOCATION 18-07.
- R0243947-1 REPLACED CONTROL ROD DRIVE AND (2) CAP SCREWS AT CORE LOCATION 34-43.
- R0243947-1 REPLACED CONTROL ROD DRIVE AND (1) CAP SCREW AT CORE LOCATION 38-15.
- R0243947-1 REPLACED CONTROL ROD DRIVE AT CORE LOCATION 54-23.
- R0243947-1 REPLACED CONTROL ROD DRIVE AT CORE LOCATION 54-27.
- R0243947-1 REPLACED CONTROL ROD DRIVE AT CORE LOCATION 54-35.
- R0243947-1 REPLACED CONTROL ROD DRIVE AND (1) CAP SCREW AT CORE LOCATION 58-23.

R0243947-1	REPLACED CONTROL ROD DRIVE AT CORE LOCATION 58-27.
R0243947-1	REPLACED CONTROL ROD DRIVE AND (2) CAP SCREWS AT CORE LOCATION 58-35.
R0243947-1	REPLACED CONTROL ROD DRIVE AND (1) CAP SCREW AT CORE LOCATION 58-39.
SYSTEM 048:	STANDBY LIQUID CONTROL
C0154268	048-1F002A REPLACED COMMERCIAL STEEL LEAKOFF PLUG WITH ASME MATERIAL AND SEALWELDED.
C0166311	1B-P208 REPLACED (4) STUDS AND (8) NUTS AT PUMP SUCTION FLANGE IN ACCORDANCE WITH PECO NCR LG-95-04697.
SYSTEM 049:	REACTOR CORE ISOLATION COOLING
C0161494	HV-049-1F013 REPLACED DISC AND REPLACED COMMERCIAL STEEL LEAKOFF PLUG WITH ASME MATERIAL AND SEALWELDED. WORK COMPLETED PER PECO ECR LG-94-06389
C0162718	HV-049-1F008 REPLACED VALVE DISC AND OTHER NON-CODE INTERNALS TO SUPPORT UNIT 1 POWER RERATE WORK COMPLETED PER PECO ECR# LG-95-0-2382.
SYSTEM 050:	REACTOR CORE ISOLATION COOLING PUMP AND TURBINE
C0162595	HV-050-1F045 REPLACED VALVE IN ACCORDANCE WITH PECO MOD P-00210.
SYSTEM 051:	RESIDUAL HEAT REMOVAL
C0132895	HV-051-1F007B REPLACED COMMERCIAL STEEL LEAKOFF PLUG WITH ASME MATERIAL AND SEALWELDED.
C0141894	HV-051-1F015A REPLACED BODY TO BONNET NUT.
C0162395	051-1F069D REPLACED VALVE DISC ON 4" GLOBE VALVE.
C0165358	HV-051-1F041C WELD REPAIRED VALVE BODY AND REPLACED 3/4" DRAIN NIPPLE. WORK COMPLETED PER PECO NCR LG-95-04007.
C0166328	HV-051-1F007C REPLACED COMMERCIAL STEEL LEAKOFF PLUG WITH ASME MATERIAL AND SEALWELDED.
C0166347	051-1F018C REPLACED COMMERCIAL STEEL LEAKOFF PLUG WITH ASME MATERIAL AND SEALWELDED.
C0167749	HV-051-1F015B REPLACED VALVE DISC AND STEM. WORK COMPLETED IN ACCORDANCE WITH PECO NCR'S LG-92-00114 AND LG-95-05720.
R0544004	051-1F065A REPLACED COMMERCIAL STEEL LEAKOFF PLUG WITH ASME MATERIAL AND SEALWELDED.
R0544008	051-1F065B REPLACED COMMERCIAL STEEL LEAKOFF PLUG WITH ASME MATERIAL AND SEALWELDED.
R0630943	051-1F090C REPLACED VALVE DISC.

SYSTEM 052: CORE SPRAY

C0166483 HV-052-128 REPLACED COMMERCIAL STEEL LEAKOFF PLUG WITH ASME MATERIAL AND SEAL WELDED.

R0631324 052-1F030B REPLACED 2" CHECK VALVE AND ADJACENT PIPING.

SYSTEM 055: HIGH PRESSURE COOLANT INJECTION

C0142327 HV-055-1F105 REPLACED COMMERCIAL STEEL LEAKOFF PLUG WITH ASME MATERIAL.

C0150073 HV-055-1F003 REPLACED VALVE STEM AND GASKET RETAINING RING. REPLACED COMMERCIAL STEEL LEAKOFF PLUG WITH ASME MATERIAL AND SEAL WELDED.

C0152418 HV-055-1F002 REPLACED VALVE DISC, STEM AND PRESSURE SEAL RETAINING RING. REPLACED COMMERCIAL STEEL LEAKOFF PLUG WITH ASME MATERIAL AND SEAL WELDED.

C0156973 10-P204-GR INSTALL JACKING BLOCKS ON THE HPCI PUMP AND GEARBOX SUPPORT BASE. (REF ECR LG-95-08736)

C0156974 10-P204 INSTALLED JACKING BLOCKS ON THE HPCI BOOSTER PUMP SUPPORT BASE. (RED. ECR LG-94-08736)

C0158611 EBB-108-H009 REPLACED THREADED ROD ON PIPE SUPPORT

C0162711 HV-055-1F003 REPLACED VALVE DISC AND UPGRADED OTHER NON-CODE INTERNALS TO SUPPORT UNIT 1 POWER RERATE. WORK COMPLETED PER PECO ECR# LG-95-02382.

C0163300 HV-055-1F105 DRILLED HOLE IN WEDGE TO RELIEVE PRESSURE LOCKING. REPLACED COMMERCIAL STEEL LEAKOFF PLUG WITH ASME MATERIAL AND SEALWELDED. WORK COMPLETED PER ECR LG-94-2336. REMOVED IMPERFECTION AND COMPLETED WELD BUILD-UP ON BONNET.

C0163301 HV-055-1F006 DRILLED HOLE IN WEDGE TO RELIEVE PRESSURE LOCKING. REPLACED COMMERCIAL STEEL LEAKOFF PLUG WITH ASME MATERIAL AND SEALWELDED. WORK COMPLETED PER ECR LG-94-2335.

C0166436 EBB-108-H09 REWORK STRUT PER PECO NCR LG-95-04995.

C0167635 HV-055-1F001 REPLACED WEDGE GUIDES AND REPLACED COMMERCIAL STEEL LEAKOFF PLUG WITH ASME MATERIAL AND SEALWELDED.

R0580892 055-1048 REPLACED COVER SEALWELD TO COMPLETE CHECK VALVE RELIABILITY INSPECTION.

SYSTEM 103:

SNUBBERS

MP0001

REPLACED SNUBBER ON SUPPORTS:

HCB-101-H029
SP-DBA-106-E01-H005
SP-DBA-106-E01-H003
SP-HBB-170-E01-H005
GBB-101-H002
GBB-101-H003
GBB-112-H041
HBB-119-H015(A)
GBB-116-H038
EBB-109-H016
HBB-119-H015(B)
EBB-108-H0040
HCC-104-H032
JBD-148-H073
HBB-102-H007
GBB-102-H010(8)
GBB-120-H004
HBB-103-H007
SP-DCA-129-J02-H004
SP-DCA-318-E05-H001
DCA-112-H024
GBC-101-H198
SP-DCA-101-E03-H002
DCA-101-H071
DCA-113-H008
SP-HBC-109-E05-H004
DBA-107-H017
EBB-108-H002
EBB-108-H038(A)
EBB-108-H038(B)
SP-EBB-114-J01-H005
EBB-109-H037
EBB-129-H018
EBB-135-H030
EBB-108-H023
EBD-113-H025
SP-ECB-114-E02-H005
SP-ECB-114-E09-H006
SP-GBB-126-E09-H004

MOD P00466

SNUBBER REDUCTION ON MAIN STEAM AND REACTOR RECIRC.

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
2301 Market Street, Philadelphia, PA 19101
Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit LG1
P.O. Box 2300, Sanatoga, PA 19464-0920
Address Work Order # C0153697
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A
P.O. Box 2300, Sanatoga, PA 19464-0920 Expiration Date N/A
Address
4. Identification of System 011: Emergency Service Water Line No. HBC-152 HV-011-044
5. (a) Applicable Construction Code ASME III 1974 Edition W-74 Addenda N-416-1 Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
HV-011-044	Veian	962012	N/A	* 114-42174	1996	Replacement	Yes
1/2" NPT Pipe Plug	WFI Nuclear	Heat Code 550WNB	N/A	* 114-79168	N/A	Replacement	No

7. Description of Work Replaced 8" gate valve. Replaced commercial steel leak-off plug with ASME material and seal welded.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ (N-416-1)
 Other ☐ Pressure 108 psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.
Applicable Manufacturer's Data Reports to be attached
Valve HV-011-044 constructed to ASME III, 1971 with Summer 1973 Addenda.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Kram Engineer Date APRIL 4, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 1-15-96 to 4-12-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions PA 2497 ISN, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 12 APR 1996

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
2301 Market Street, Philadelphia, PA 19101
 Name Street 1 of 2
 Address
2. Plant Limerick Generating Station Unit LC-1
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name Work Order #C0162332
 Address Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name Authorization No. N/A
 Address Expiration Date N/A
4. Identification of System 041: Nuclear Boiler Line No. APE-1MS PSV-041-1F013S
5. (a) Applicable Construction Code ASME III 1988 Edition, S-70 Addenda N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
MSRV Pilot	Target Rock	519	N/A	N/A	N/A	Replacement	No
MSRV Body	Target Rock	165	N/A	N/A	N/A	Replacement	Yes

7. Description of Work Replaced MSRV Body S/N 170 and Pilot S/N 514 with reworked Body S/N 165 and Pilot S/N 519.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 920 psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.

Applicable Manufacturer's Data Reports to be attached

MSRV Pilot installed by this W/O was subsequently replaced during 1R06 via W/O R0592678.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Khan Engineer Date APRIL 29, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 9-21-96 to 5-6-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul L. Leland Jr. Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 6 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provision of the ASME Code Section XI

W/O #C0162344

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address Work Order #C0162344
Repair Organization P.O. No., Job No., etc.
 3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A
P.O. Box 2300, Sanatoga, PA 19464-0920 Expiration Date N/A
Address
 4. Identification of System 041: Nuclear Boiler Line No. APE-1MS PSV-041-1F013M
 5. (a) Applicable Construction Code ASME III 1966 Edition 5-70 Addenda N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
MSRV Pilot	Target Rock	508	N/A	N/A	N/A	Replacement	No
MSRV Body	Target Rock	158	N/A	N/A	N/A	Replacement	Yes

7. Description of Work Replaced MSRV Body S/N 174 and Pilot S/N 537 with reworked Body S/N 158 and Pilot S/N 508.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 920 psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.
Applicable Manufacturer's Data Reports to be attached
MSRV Body and Pilot installed by this W/O were subsequently replaced during 1R06 via W/O R0592678.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Thomas Engineer Date APRIL 29, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 9-21-96 to 5-6-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul R. ... Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 6 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19454-0920
Address Work Order #C0163216
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A
P.O. Box 2300, Sanatoga, PA 19454-0920 Expiration Date N/A
Address
4. Identification of System 041: Nuclear Boiler Line No. APE-1MS PSV-041-1F013L
5. (a) Applicable Construction Code ASME III 1968 Edition 5-70 Addenda N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
MSRV Pilot	Target Rock	520	N/A	N/A	N/A	Replacement	No
MSRV Body	Target Rock	159	N/A	N/A	N/A	Replacement	Yes
(4) Inlet Nuts	Allied Nut and Bolt	Trace No. 216	N/A	* 114-93784	N/A	Replacement	No

7. Description of Work Replaced MSRV Body S/N 177 and Pilot S/N 512 with reworked Body S/N 159 and Pilot S/N 520.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 920 psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.

Applicable Manufacturer's Data Reports to be attached

MSRV Body and Pilot installed by this W/O were subsequently replaced during 1R06 via W/O C0165873.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed John H. Ryan Engineer Date APRIL 29 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 9-21-96 to 5-16-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Henan Commissions PA 2497 I&N-A
Inspector's Signature National Board, State, Province, and Endorsements

Date 6 MAY 19 96

W/O #CC163225

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.

Applicable Manufacturer's Data Reports to be attached

MSRV Pilot installed by this W/O was subsequently replaced during 1P06 via W/O R0592666.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No N/A Expiration Date N/A

Signed James H. Pham Engineer Date APRIL 29, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 9-21-96 to 5-6-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Denari Jr. Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 6 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address

2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address Work Order # C0165304
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A
P.O. Box 2300, Sanatoga, PA 19464-0920 Expiration Date N/A
Address

4. Identification of System 041: Nuclear Boiler Line No. APE-1MS PSV-041-1F013D

5. (a) Applicable Construction Code ASME III 1986 Edition S-70 Addenda N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
MSRV Pilot	Target Rock	528	N/A	N/A	N/A	Replacement	No
MSRV Body	Target Rock	150	N/A	N/A	N/A	Replacement	Yes
(1) Pilot Nut	Target Rock	Heat No. 8094962	N/A	* 114-76049	N/A	Replacement	No
(3) Inlet Nuts	Nova	Heat No. 4M5402	N/A	* 114-93784	N/A	Replacement	No

7. Description of Work Replaced MSRV Body S/N 193 and Pilot S/N 509 with reworked Body S/N 150 and Pilot S/N 528.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 920 psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.

Applicable Manufacturer's Data Reports to be attached

MSRV Pilot installed by this W/O was subsequently replaced during 1R06 via W/O R0592664.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Kucera Engineer Date APRIL 29, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 9-21-96 to 5-6-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Kucera Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 6 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #C0165873
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Authorization No. N/A
Expiration Date N/A
4. Identification of System 041: Nuclear Boiler Line No. APE-1MS PSV-041-1F013L
5. (a) Applicable Construction Code ASME III 1986 Edition, S-79 Addenda N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
MSRV Pilot	Target Rock	521	N/A	N/A	N/A	Replacement	No
MSRV Body	Target Rock	155	N/A	N/A	N/A	Replacement	Yes

7. Description of Work Replaced MSRV Body S/N 155 and Pilot S/N 520 with reworked Body S/N 155 and Pilot S/N 521.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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

* Traceability per PECO Part Code Number

9. Remarks Manufacturers Data Reports are traceable by Work Order Package

Applicable Manufacturer's Data Reports to be attached

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp_____N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed Jan H. Pham Engineer Date APRIL 29, 1996
Owner or Owner's Designee, Title

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State of Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in

Hartford, Connecticut _____ have inspected the components described in this Owner's Report during the period 1-22-96 to 5-6-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Inspector's Signature _____

Commissions PA 2497 I&N, A

National Board, State, Province, and Endorsements

Date 6 MAY 1996

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2
2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #R0592649
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
 Authorization No. N/A
 Expiration Date N/A
4. Identification of System 041: Nuclear Boiler Line No. APE-1MS PSV-041-1F013A
5. (a) Applicable Construction Code ASME III 1968 Edition 5-70 Addenda N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
MSRV Pilot	Target Rock	517	N/A	N/A	N/A	Replacement	No

7. Description of Work Replaced MSRV Pilot S/N 510 with reworked pilot S/N 517.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signature James H. Krasner Engineer Date APRIL 29, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 1-12-96 to 5-6-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Denari Commissions PA 2457 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 6 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2501 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #R0592662
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
 Authorization No. N/A
 Expiration Date N/A

4. Identification of System 041: Nuclear Boiler Line No. APE-1MS PSV-041-1F013B

5. (a) Applicable Construction Code ASME III 1968 Edition S-70 Addenda N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
MSRV Pilot	Target Rock	509	N/A	N/A	N/A	Replacement	No

7. Description of Work Replaced MSRV Pilot S/N 534 with reworked pilot S/N 509.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Normal Operating Pressure ☒

Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Khan Engineer Date APRIL 29, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 1-12-96 to 5-6-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Pennington Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 6 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #R0592663
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Authorization No. N/A
Expiration Date N/A
4. Identification of System 041: Nuclear Boiler Line No. APE-1MS PSV-041-1F013C
5. (a) Applicable Construction Code ASME III 1968 Edition S-70 Addenda N/A Code Case _____
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
MSRV Pilot	Target Rock	525	N/A	N/A	N/A	Replacement	No

7. Description of Work Replaced MSRV Pilot S/N 511 with reworked pilot S/N 525.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Kram Engineer Date APRIL 29, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 1-12-96 to 5-6-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Menard Jr. Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 6 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
2301 Market Street, Philadelphia, PA 19101
 Name Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit LG1
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name Address Work Order # R0592664
 Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name Address Authorization No. N/A
 Expiration Date N/A
4. Identification of System 041: Nuclear Boiler Line No. APE-1MS PSV-041-1F013D
5. (a) Applicable Construction Code ASME III 1958 Edition S-70 Addenda N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
MSRV Pilot	Target Rock	526	N/A	N/A	N/A	Replacement	No

7. Description of Work Replaced MSRV Pilot S/N 528 with reworked pilot S/N 526.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Khan Engineer Date APRIL 29, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 1-12-96 to 5-6-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Herman J. Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 6 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #R0592665
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Authorization No. N/A
Expiration Date N/A
4. Identification of System 041: Nuclear Boiler Line No. APE-1MS PSV-041-1F013E
5. (a) Applicable Construction Code ASME III 1968 Edition, S-70 Addenda N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

3. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
MSRV Pilot	Target Rock	527	N/A	N/A	N/A	Replacement	No

7. Description of Work Replaced MSRV Pilot S/N 529 with reworked pilot S/N 527.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Kham Engineer Date APRIL 29, 19 95
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 1-12-96 to 5-6-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Hernandez Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 6 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2
2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address Work Order # R0592666
 Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A
P.O. Box 2300, Sanatoga, PA 19464-0920 Expiration Date N/A
Address
4. Identification of System 041: Nuclear Boiler Line No. APE-1MS PSV-041-1F013F
5. (a) Applicable Construction Code ASME III 1958 Edition S-70 Addenda N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
MSRV Pilot	Target Rock	535	N/A	N/A	N/A	Replacement	No

7. Description of Work Replaced MSRV Pilot S/N 518 with reworked pilot S/N 535.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
- Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Kram Engineer Date APRIL 29, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 1-12-96 to 5-6-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Kram Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 6 MAY 19 96

W.C.# C0163008

Sheet 2 of 2

FORM NIS-2 (BACK)

9. Remarks Valve HV-041-1F022D was modified by inbody machining to accept a nose guided poppet.
Applicable Manufacturer's Data Reports to be attached

The new cover design includes backstops for the poppets.

Manufacturer's Data Reports are attached to M2D Package.

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed [Signature] Date April 30, 19 96
Owner or Owner's Designee, Title

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 H.S.B.I. & I. Company of Hartford, CT have inspected the components described in this Owner's Report during the period 1-5-96 to 5-9-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employee 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.

[Signature] Commissions PA-2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 9 MAY 19 96

W O-# C0163008

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

1. Owner PECO Energy Company Date April 26, 1996
Name
2301 Market Street, Philadelphia, PA 19101 Sheet 1 of 2
Address
2. Plant Limerick Generating Station Unit LGS 1
Name
P.O. Box 2300, Sanatoga, PA 19464-2300 MOD P00140-1
Address Repair Organization P.O. No., Job No., etc.
3. Work Performed by Atwood & Morrill/General Electric Type Code Symbol Stamp NA
Name
AM: 285 Canal St. Salem MA Authorization No. NA
GE: 302 Hansen Access Rd. King of Prussia, PA Expiration Date NA
Address
4. Identification of System O41 Nuclear Boiler Line No. HV-041-1F022D
5. a) Applicable Construction Code ASME III 19 74 Edition 3-70 Addenda N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Poppet	Atwood & Morrill	4	N/A	P/N: 48223-706-7503-000	95	Replacement	Yes
Cover	Atwood & Morrill	4	N/A	P/N: 32162-401-2974-000	95	Replacement	Yes
Pilot Poppet	Atwood & Morrill	6	N/A	P/N-32462-610-4226-121	95	Replacement	Yes

7. Description of Work Installed modified poppet and cover
8. Tests conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☐ Pressure 1045 psi Test Temp. 180 °F.

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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.

WO # C0163005

Sheet 2 of 2

FORM NIS-2 (BACK)

9. Remarks Valve HV-041-1F022C was modified by inbody machining to accept a nose guided poppet.
Applicable Manufacturer's Data Reports to be attached

The new cover design includes backstops for the poppets.

Manufacturer's Data Reports are attached to MOD Package.

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed [Signature] Date April 30, 19 96
Owner or Owner's Designee, Title

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 H.S.B.I. & I. Company of Hartford, CT have inspected the components described in this Owner's Report during the period 1-5-96 to 5-9-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions PA-2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 9 MAY 1996

WO # C0163005

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

1. Owner PECO Energy Company Date April 26, 1996
Name
2301 Market Street, Philadelphia, PA 19101 Sheet 1 of 2
Address
2. Plant Limerick Generating Station Unit LGS 1
Name
P.O. Box 2300, Sanatoga, PA 19464-2300 MOD P00140-1
Address Repair Organization P.O. No., Job No., etc.
3. Work Performed by Atwood & Morrill/General Electric Type Code Symbol Stamp NA
Name
AM: 285 Canal St. Salem MA Authorization No. NA
GE: 302 Hansen Access Rd. King of Prussia, PA Expiration Date NA
Address
4. Identification of System Q41 Nuclear Boiler Line No. HV-041-1F022C
5. a) Applicable Construction Code ASME III 19 74 Edition 3-70 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Poppet	Atwood & Morrill	2	N/A	P/N: 48223-706-7503-000	95	Replacement	Yes
Cover	Atwood & Morrill	2	N/A	P/N: 32162-401-2974-000	95	Replacement	Yes
Pilot Poppet	Atwood & Morrill	2	N/A	P/N-32462-610-4226-121	95	Replacement	Yes

7. Description of Work installed modified poppet and cover8. Tests conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐Other ☐ Pressure 1045 psi Test Temp. 180 °F.

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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.

(12/82)

This Form (E00030) may be obtained from the Order Dept., ASME, 345 E. 47th St., New York, N.Y. 10017

WO# C0163006

Sheet 2 of 2

FORM NIS-2 (BACK)

9. Remarks Valve HV-041-1F022B was modified by inbody machining to accept a nose guided poppet.
Applicable Manufacturer's Data Reports to be attached

The new cover design includes backstops for the poppets.

Manufacturer's Data Reports are attached to MOD Package.

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed [Signature] Date April 30 19 96
Owner or Owner's Designee, Title

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 H.S.B.I. & I. Company of Hartford, CT have inspected the components described in this Owner's Report during the period 1-5-96 to 5-9-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions PA-2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 9 MAY 19 96

WO # C0163006

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

1. Owner PECO Energy Company Date April 26, 1995
Name
2301 Market Street, Philadelphia, PA 19101 Sheet 1 of 2
Address
2. Plant Limerick Generating Station Unit LGS 1
Name
P.O. Box 2300, Sanatoga, PA 19464-2300 MOD P00140-1
Address Repair Organization P.O. No., Job No., etc.
3. Work Performed by Atwood & Morrill/General Electric Type Code Symbol Stamp NA
Name
AM: 285 Canal St. Salem MA Authorization No. NA
GE: 302 Hansen Access Rd, King of Prussia, PA Expiration Date NA
Address
4. Identification of System Q41 Nuclear Boiler Line No. HV-Q41-1F022B
5. a) Applicable Construction Code ASME III 19 74 Edition 3-70 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Poppet	Atwood & Morrill	3	N/A	P/N: 48223-706-7503-000	95	Replacement	Yes
Cover	Atwood & Morrill	3	N/A	P/N: 32162-401-2974-000	95	Replacement	Yes
Pilot Poppet	Atwood & Morrill	3	N/A	P/N-32462-610-4226-121	95	Replacement	Yes

7. Description of Work Installed modified poppet and cover
8. Tests conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☐ Pressure 1045 psi Test Temp. 180 °F.

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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.

WO# C0163007

Sheet 2 of 2

FORM NIS-2 (BACK)

9. Remarks Valve HV-041-1F022A was modified by inbody machining to accept a nose guided poppet.
Applicable Manufacturer's Data Reports to be attached

The new cover design includes backstops for the poppets.

Manufacturer's Data Reports are attached to MOD Package.

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp NA

Certificate of Authorization No. NA

Expiration Date NA

Signed

[Signature]
Owner or Owner's Designee, Title

Date

April 30

19

96

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 H.S.B.I. & I. Company of Hartford, CT have inspected the components described in this Owner's Report during the period 1-5-96 to 5-9-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employee 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.

[Signature]
Inspector's Signature

Commissions

PA-2497 I&N, A

National Board, State, Province, and Endorsements

Date

9 MAY 1996

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

WO # C0163007

1. Owner PECO Energy Company Date April 26, 1996
Name
2301 Market Street, Philadelphia, PA 19101 Sheet 1 of 2
Address
2. Plant Limerick Generating Station Unit LGS 1
Name
P.O. Box 2300, Sanatoga, PA 19464-2300 MOD P00140-1
Address Repair Organization P.O. No., Job No., etc.
3. Work Performed by Atwood & Morrill/General Electric Type Code Symbol Stamp NA
Name
AM: 285 Canal St. Salem MA Authorization No. NA
GE: 302 Hansen Access Rd. King of Prussia, PA Expiration Date NA
Address
4. Identification of System O41 Nuclear Boiler Line No. HV-O41-1F022A
5. a) Applicable Construction Code ASME III '9 74 Edition 3-70 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Poppet	Atwood & Morrill	1	N/A	P/N: 48223-706-7503-000	95	Replacement	Yes
Cover	Atwood & Morrill	1	N/A	P/N: 32162-401-2974-000	95	Replacement	Yes
Pilot Poppet	Atwood & Morrill	1	N/A	P/N-32462-610-4226-121	95	Replacement	Yes

7. Description of Work Installed modified poppet and cover
8. Tests conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☐ Pressure 1045 psi Test Temp. 120 °F.

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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.

Date 12 APR 1996

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #C0161688
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Authorization No. N/A
Expiration Date N/A
4. Identification of System 041: Nuclear Boiler Line No. APE-1MS HV-041-1F022C
5. (a) Applicable Construction Code ASME III 1968 Edition N/A Addenda N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
(2) Bonnet Studs	Atwood and Morrill	Heat Code 86Q	N/A	* 114-44883	N/A	Replacement	No

7. Description of Work Replaced (2) bonnet studs on MSIV HV-041-1F022C.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1045 psi Test Temp 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.
Applicable Manufacturer's Data Reports to be attached
Work completed in accordance with PECO ECR LG-95-00812, NCR LG-95-00148 and NCR LG-96-00880.
Removed leak repair sealant and capnuts previously installed via work order C0165010.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Khan Engineer Date APRIL 23, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 6-8-95 to 4-24-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Senardi Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 24 APR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #C0161121
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
 Authorization No. N/A
 Expiration Date N/A

4. Identification of System 041: Nuclear Boiler Line No. D8B-104 HV-041-1F032B

5. (a) Applicable Construction Code ASME III 1971 Edition, W-72 Addenda 1519 & 1622-1 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Disc Weldment	Atwood and Morrill	Heat No. Y45893-76W1 S/N 4	N/A	* 114-98139	1995	Replacement	Yes
Cover	Atwood & Morrill	Heat No. 217L244 S/N 2	N/A	* 114-98139	1995	Replacement	Yes
(2) Bearing Covers	Atwood & Morrill	Heat No. 95101 S/N G97 & G98	N/A	* 114-77100	N/A	Replacement	No
(16) Studs	Atwood & Morrill	Heat Code 99Q	N/A	* 114-55590	N/A	Replacement	No
(12) Nuts	Nova	Heat Code W2Z	N/A	* 114-92048	N/A	Replacement	No
(4) Nuts	Allied Nut & Bolt	Heat Code 046	N/A	* 114-92048	N/A	Replacement	No
1/2" NPT Pipe Plug	WFI Nuclear	Heat Code 228VNR	N/A	* 114-79168	N/A	Replacement	No

7. Description of Work Replaced check valve components. Replaced commercial steel leak-off plug with ASME material and seal welded.8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.
Applicable Manufacturer's Data Reports to be attached
Work completed in accordance with PECO ECR LG-95-00612 and NCR LG-95-00106.
Removed leak repair sealant and capnuts previously installed via work orders C0162642 and C0165443.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed Jan H. Khan Engineer Date APRIL 17, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 6-8-95 to 4-24-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul K. K... Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 24 APR 1996

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #C0161120
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
 Authorization No. N/A
 Expiration Date N/A

4. Identification of System 041: Nuclear Boiler Line No. DBB-103 HV-041-1F032A

5. (a) Applicable Construction Code ASME III 1971 Edition, W-72 Addenda 1519 & 1622-1 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Disc Weldment	Atwood and Morrill	Heat No. Y45893-76W1 S/N 3	N/A	* 114-98139	1995	Replacement	Yes
Cover	Atwood & Morrill	Heat No. 217L244 S/N 1	N/A	* 114-98139	1995	Replacement	Yes
(2) Bearing Covers	Atwood & Morrill	Heat No. 95101 S/N G95 & G96	N/A	* 114-77100	N/A	Replacement	No
(12) Studs	Atwood & Morrill	Heat Code Q143	N/A	* 114-55590	N/A	Replacement	No
(4) Studs	Atwood & Morrill	Heat Code 99Q	N/A	* 114-55590	N/A	Replacement	No
(16) Nuts	Nova	Heat Code C2P	N/A	* 114-92048	N/A	Replacement	No
1/2" NPT Pipe Plug	WFI Nuclear	Heat Code 866VNB	N/A	* 114-79168	N/A	Replacement	No

7. Description of Work Replaced check valve components. Replaced commercial steel leak-off plug with ASME material and seal welded.8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.
Applicable Manufacturer's Data Reports to be attached
Work completed in accordance with PECO ECR LG-95-00500.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Khan Engineer Date APRIL 17, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 6-8-95 to 4-24-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul J. Paulman Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 24 APR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
2301 Market Street, Philadelphia, PA 19101
 Name Address
 Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG1
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name Address
Work Order #C0161117
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name Address
 Authorization No. N/A
 Expiration Date N/A

4. Identification of System 041: Nuclear Boiler Line No. DLA-106 041-1F010B

5. (a) Applicable Construction Code ASME III 19⁷¹ Edition, W-72 Addenda N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Disc Weldment	Atwood and Morrill	Heat No. Y45893-76W1 S/N 2	N/A	* 114-98570	1995	Replacement	Yes
Cover	Atwood & Morrill	Heat No. 207L406 S/N 1	N/A	* 114-98570	1995	Replacement	Yes
(2) Bearing Covers	Atwood & Morrill	Heat No. 95100 S/N G99 & G102	N/A	* 114-44817	N/A	Replacement	No
(13) Studs	Atwood & Morrill	Heat Code Q153	N/A	* 114-77648	N/A	Replacement	No
(16) Nuts	Allied Nut & Bolt	Heat Code 046	N/A	* 114-92048	N/A	Replacement	No

7. Description of Work Replaced check valve components.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.

Applicable Manufacturer's Data Reports to be attached

Work completed in accordance with PECO ECR LG-95-00500 and PECO NCR LG-96-00677.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Thomas Engineer Date APRIL 19, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut

 have inspected the components described in this Owner's Report during the period 6-8-95 to 4-24-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Bernard
Inspector's Signature

Commissions PA 2497 I&N, A
National Board, State, Province, and Endorsements

Date 24 APR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
2301 Market Street, Philadelphia, PA 19101
 Address Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG1
P.O. Box 2300, Sanatoga, PA 19464-0920
 Address Work Order #C0161116
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
P.O. Box 2300, Sanatoga, PA 19464-0920
 Address Authorization No. N/A
Expiration Date N/A

4. Identification of System 041: Nuclear Boiler Line No. DLA-105 041-1FD10A

5. (a) Applicable Construction Code ASME III 1971 Edition W-72 Addenda N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Disc Weldment	Atwood and Morrill	Heat No. Y45893-76W1 S/N 1	N/A	* 114-98570	1995	Replacement	Yes
Cover	Atwood & Morrill	Heat No. 207L406 S/N 2	N/A	* 114-98570	1995	Replacement	Yes
(2) Bearing Covers	Atwood & Morrill	Heat No. 95100 S/N G100 & G101	N/A	* 114-44817	N/A	Replacement	No
(2) Studs	Atwood & Morrill	Heat Code Q153	N/A	* 114-77648	N/A	Replacement	No
(4) Studs	Atwood & Morrill	Heat Code Q143	N/A	* 114-77648	N/A	Replacement	No
(16) Nuts	Allied Nut & Bolt	Heat Code 046	N/A	* 114-92048	N/A	Replacement	No

7. Description of Work Replaced check valve components.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

MOD P00017-1

Sheet 2 of 2

FORM NIS-2 (BACK)

9. Remarks Replacement implemented per ASME Sec. III, Mod P-00017-1 and ECR-LG-96-00793.
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed [Signature] Date 4/29/96, 19 96
Owner or Owner's Designee, Title

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 H.S.B.I. & I. Company of Hartford, CT have inspected the components described in this Owner's Report during the period 2-5-96 to 5-24-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature]
Inspector's Signature

Commissions PA-2497 I&NA
National Board, State, Province, and Endorsements

Date 24 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

MOD P00017-1

1. Owner PECO Energy Company Date April 26, 1996
Name
2301 Market Street, Philadelphia, PA 19101 Sheet 1 of 2
Address
2. Plant Limerick Generating Station Unit LGS 1
Name
P.O. Box 2300, Senatoga, PA 19464-2300 PECO MOD P00017-1
Address Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Energy Company Type Code Symbol Stamp NA
Name
2301 Market Street, Philadelphia, PA 19101 Authorization No. NA
Address Expiration Date NA
4. Identification of System Main Steam Isolation Valve (MSIV) Leakage Control System (LCS)
5. (a) Applicable Construction Code ASME III 19 74 Edition, W74 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
2" Pipe Cap	CAPITOL MFG.	15N	N/A	SP-DBA-111-E1	N/A	Replacement	NO
2" Pipe Cap	CAPITOL MFG.	028H	N/A	SP-DBA-111-E2	N/A	Replacement	NO
2" Pipe Cap	CAPITOL MFG.	028H	N/A	SP-DBA-111-E3	N/A	Replacement	NO
2" Pipe Cap	CAPITOL MFG.	028H	N/A	SP-DBA-111-E4	N/A	Replacement	NO
2" Pipe Cap	CAPITOL MFG.	028H	N/A	SP-EBB-141-E1	N/A	Replacement	NO
2" Coupling	BONNEY FORGE	CT38	N/A	SP-EBB-105-	N/A	Replacement	NO
2" Globe Valve	ROCKWELL	AH510	N/A	HV-C-041-1F020	1979	Replacement	YES

7. Description of Work MSIV-LCS Abandonment by cutting and capping the interfaces with other systems.

8. Tests conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒

Other ☒ Pressure 1045 psi Test Temp. 189 °F.

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.
Applicable Manufacturer's Data Reports to be attached
Valve HV-011-074 constructed to ASME III, 1971 with Summer 1973 Addenda.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Kramer Engineer Date APRIL 4, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 1-15-96 to 4-12-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 12 APR 1996

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #C0163799
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
 Authorization No. N/A
 Expiration Date N/A

4. Identification of System 011: Emergency Service Water Line No. HBC-152 HV-011-074

5. (a) Applicable Construction Code ASME III 1974 Edition W-74 Addenda N-416-1 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
HV-011-074	Velan	962011	N/A	* 114-42174	1996	Replacement	Yes
1/2" NPT Pipe Plug	WFI Nuclear	Heat Code 228VNR	N/A	* 114-79168	N/A	Replacement	No

7. Description of Work Replaced 8" gate valve. Replaced commercial steel leak-off plug with ASME material and seal welded.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ (N-416-1)
 Other ☐ Pressure 108 psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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.

* Traceability per PECO Part Code Number

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
2301 Market Street, Philadelphia, PA 19101
 Name Address
 Sheet 1 of 2
2. Plant Limerick Generating Station Unit LG1
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name Work Order #R0592667
Address Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name Address Authorization No. N/A
 Expiration Date N/A
4. Identification of System 041: Nuclear Boiler Line No. APE-1MS PSV-041-1F013G
5. (a) Applicable Construction Code ASME III 1988 Edition, S-70 Addenda N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
MSRV Pilot	Target Rock	513	N/A	N/A	N/A	Replacement	No

7. Description of Work Replaced MSRV Pilot S/N 506 with reworked pilot S/N 513.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Kinn Engineer Date APRIL 29, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 1-12-96 to 5-6-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Kinn Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 6 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
2301 Market Street, Philadelphia, PA 19101
 Name 2301 Market Street, Philadelphia, PA 19101
 Address 2301 Market Street, Philadelphia, PA 19101
 Sheet 1 of 2
2. Plant Limerick Generating Station Unit LG1
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name P.O. Box 2300, Sanatoga, PA 19464-0920
 Address P.O. Box 2300, Sanatoga, PA 19464-0920
 Work Order # R0592668
 Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name P.O. Box 2300, Sanatoga, PA 19464-0920
 Address P.O. Box 2300, Sanatoga, PA 19464-0920
 Authorization No. N/A
 Expiration Date N/A
4. Identification of System 041: Nuclear Boiler Line No. APE-1MS PSV-041-1F013H
5. (a) Applicable Construction Code ASME III 1968 Edition S-70 Addenda N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
MSRV Pilot	Target Rock	523	N/A	N/A	N/A	Replacement	No

7. Description of Work Replaced MSRV Pilot S/N 504 with reworked pilot S/N 523.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Korman Engineer Date APRIL 29, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 1-12-96 to 5-6-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Monahan Jr. Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 6 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #R0592669
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Authorization No. N/A
Expiration Date N/A
4. Identification of System 041: Nuclear Boiler Line No. APE-1MS PSV-041-1F013J
5. (a) Applicable Construction Code ASME III 1968 Edition, S-70 Addenda N/A Code Case

(b) Applicable Edition of Section: XI Utilized for Repairs or Replacements 1966

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
MSRV Pilot	Target Rock	512	N/A	N/A	N/A	Replacement	No

7. Description of Work Replaced MSRV Pilot S/N 501 with reworked pilot S/N 512.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
- Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

Applicable Manufacturer's Data Reports to be attached

Signed James H. Kline Engineer Date APRIL 29, 19 96
Owner or Owner's Designee, Title

Date 13 Oct 1976

136 MAY 1996
11/5/96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
2301 Market Street, Philadelphia, PA 19101
Address Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG1
P.O. Box 2300, Sanatoga, PA 19464-0920
Address Work Order # R0592671
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
P.O. Box 2300, Sanatoga, PA 19464-0920
Address Authorization No. N/A
Expiration Date N/A

4. Identification of System 041: Nuclear Boiler Line No. APE-1MS PSV-041-1F013K

5. (a) Applicable Construction Code ASME III 1988 Edition S-70 Addenda N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
MSRV Pilot	Target Rock	515	N/A	N/A	N/A	Replacement	No

7. Description of Work Replaced MSRV Pilot S/N 505 with reworked pilot S/N 515.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks _____ Manufacturers Data Reports are traceable by Work Order Package.

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp. N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Kram Engineer Date APRIL 29, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 1-12-96 to 5-6-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Bennett Jr. Commissions PA 2487 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 6 MAY 1996

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2
2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #R0592676
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
 Authorization No. N/A
 Expiration Date N/A
4. Identification of System 041: Nuclear Boiler Line No. APE-1MS PSV-041-1F013M
5. (a) Applicable Construction Code ASME III 1958 Edition, S-70 Addenda N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
MSRV Pilot	Target Rock	522	N/A	N/A	N/A	Replacement	No

7. Description of Work Replaced MSRV Pilot S/N 508 with reworked pilot S/N 522.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Brown Engineer Date APRIL 29, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 1-12-96 to 5-6-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Menard Jr. Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 6 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
2301 Market Street, Philadelphia, PA 19101
 Name Address
 Sheet 1 of 2
2. Plant Limerick Generating Station Unit LG1
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name Address
Work Order #R0592677
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name Address
 Authorization No. N/A
 Expiration Date N/A
4. Identification of System 041: Nuclear Boiler Line No. APE-1MS PSV-041-1F013N
5. (a) Applicable Construction Code ASME III 1988 Edition S-70 Addenda N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
MSRV Pilot	Target Rock	516	N/A	N/A	N/A	Replacement	No

7. Description of Work Replaced MSRV Pilot S/N 536 with reworked pilot S/N 516.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks _____ Manufacturers Data Reports are traceable by Work Order Package.

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Khan Engineer Date APRIL 29, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 1-12-96 to 5-6-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Henan
Inspector's Signature

Commissions PA 2497 I&N, A

National Board, State, Province, and Endorsements

Date 6 MAY, 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
2301 Market Street, Philadelphia, PA 19101
 Name Address
 Sheet 1 of 2
2. Plant Limerick Generating Station Unit LG1
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name Address
 Work Order # R0592678
 Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name Address
 Authorization No. N/A
 Expiration Date N/A
4. Identification of System 041: Nuclear Boiler Line No. APE-1MS PSV-041-1F013S
5. (a) Applicable Construction Code ASME III 1968 Edition S-70 Addenda N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
MSRV Pilot	Target Rock	514	N/A	N/A	N/A	Replacement	No

7. Description of Work Replaced MSRV Pilot S/N 519 with reworked pilot S/N 514.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Krom Engineer Date APRIL 29, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State of Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 1-12-96 to 5-6-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Menard Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 6 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #C0162698
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
 Authorization No. N/A
 Expiration Date N/A

4. Identification of System 041: Nuclear Boiler Line No. DLA-106 DLA-106-H3

5. (a) Applicable Construction Code ANSI B31.7 1969 Edition MAR-71 Addenda N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
(1) Clamp Bolt	Bergen-Paterson	N/A	N/A	* 114-91333	N/A	Replacement	No

7. Description of Work Replaced (1) clamp bolt on pipe support DLA-106-H3.

8. Tests Conducted: Hydraulic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
 Other ☐ Pressure N/A psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Work completed in accordance with PECO NCR LG-95-00111.
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Korman Engineer Date APRIL 4, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 3-7-95 to 4-12-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Korman Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 12 APR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner PECO Energy Company Date April 16, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG 1
Name
P.O. Box 2300, Sanatoga, PA 19464-2300
Address
Work Order #R0569565
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Energy Company Type Code Symbol Stamp N/A
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Authorization No. N/A
 Expiration Date N/A

4. Identification of System 041 Nuclear Boiler Line No. DBA-110-E1-M1

5. (a) Applicable Construction Code ASME B 19.74 Edition, W14 Addenda, N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Pipe Flange	Bechtel	DBA-110-E1-M1	N/A	PC #6	N/A	Repaired	No

7. Description of Work Repair (dress) gages in pipe flange

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ X
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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 (BACK)

9. Remarks

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed [Signature] Engineer Date April 18 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2-14-96 to 5-22-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 22 MAY 1996

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner PECO Energy Company Date April 16, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG 1
Name
P.O. Box 2300, Sanatoga, PA 19454-2300
Address
Wors Order #R0570449-01
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Energy Company Type Code Symbol Stamp N/A
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Authorization No. N/A
 Expiration Date N/A

4. Identification of System D41 Nuclear Boiler Line No. DBA-110-E1

5. (a) Applicable Construction Code ASME 1974 Edition, W4 Addenda N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
(1) Nut 7/8 - 9		Heat Code E88	N/A	*114-92048	N/A	Replacement	No

7. Description of Work Replaced Nut at Flange8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure XOther ☐ Pressure 1045 psi Test Temp 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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 (BACK)

9. Remarks * denotes PECO stock code number

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed [Signature] Engineer Date April 16 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2-15-96 to 5-22-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 22 MAY 1996

W/O #C0152055

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Work completed in accordance with PECO ECR LG-94-07532.

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Kram Engineer Date MARCH 26, 19 95
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 9/15/95 to 3/28/96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul A. Deane, Jr. Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 28 MAR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
2301 Market Street, Philadelphia, PA 19101
Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit LG1
P.O. Box 2300, Sanatoga, PA 19464-0920
Address Work Order # C0168468
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
P.O. Box 2300, Sanatoga, PA 19464-0920
Address Authorization No. N/A
Expiration Date N/A
4. Identification of System 043: Reactor Recirculation Line No. VRR-1RS VRR-1RS-HHA1
5. (a) Applicable Construction Code ASME III 1974 Edition, W-74 Addenda N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
28" Pipe	General Electric	J-9441	N/A	VRR-1RS RS-1-A4	N/A	Repaired	Yes
Spring Can	Grinnell	41-23053	N/A	* 114-99935	N/A	Replacement	No

7. Description of Work Removed indications on pipe VRR-1RS and replaced spring can on pipe support VRR-1RS-HHA1.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
- Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Pipe supports are constructed to ANSI B31.7, 1969 Edition with Addenda March 10, 1971.

Applicable Manufacturer's Data Reports to be attached

Work completed in accordance with PECO NCR-ECR LG-96-00611.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Khan Engineer Date APRIL 4, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2-9-96 to 4-17-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul J. Brennan Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 17 APR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #C0160779
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Authorization No. N/A
Expiration Date N/A
4. Identification of System 044: RWCU Line No. DBB-105 HV-044-1F039
5. (a) Applicable Construction Code ASME III 19⁷¹ Edition W-72 Addenda 1516-2, 1567, 1622, 1682 Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
HV-044-1F039	Anchor Darling	EZ453-1-1	N/A	* 114-98630	1995	Replacement	Yes

7. Description of Work Machined pipe flanges and replaced flanged check valve
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1010 psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Work completed in accordance with PECO ECR LG-94-06232.

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Kram Engineer Date MARCH 26, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 1/17/96 to 3/28/96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Bernier
Inspector's Signature

Commissions PA 2497 I&N, A

National Board, State, Province, and Endorsements

Date 28 MAR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #C0162230
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Authorization No. N/A
Expiration Date N/A
4. Identification of System 044: RWCU Line No. DBB-105 044-1029
5. (a) Applicable Construction Code ASME III 1974 Edition W-74 Addenda 1516-2, 1567, 1622, 1682 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Disc	Anchor Darling	Heat No. A630A S/N 22	N/A	* 114-99496	1995	Replacement	Yes
Stem	Anchor Darling	Heat No. 705293	N/A	* 114-99499	1995	Replacement	No

7. Description of Work Replaced disc and stem on 4" globe valve.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
- Other ☐ Pressure 1170 psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Kline Engineer Date MARCH 26, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2/10/96 to 3/28/96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Bernier Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 28 MAR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner PECO Energy Company
2301 Market Street, Philadelphia, PA 19101
 Address

Date Feb 12, 1996Sheet 1 of 2

2. Plant Limerick Generating Station
P.O. Box 2200, Scranton, PA 18404-2200
 Address

Unit LG 1

Work Order C0162775-07
 Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Energy Company
2301 Market Street, Philadelphia, PA 19101
 Address

Type Code Symbol Stamp N/AAuthorization No. N/AExpiration Date N/A4. Identification of System D44 Reactor Water CleanupLine No. DCA-101.5 DCA-101.10675. (a) Applicable Construction Code ASME # 1974 Edition, W14Addenda, N/A Code Case(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
(1) BOLT, SA307 GR B, WITH NUT			N/A	*114-95556	N/A	Replacement	no

7. Description of Work REPLACE BOLT AND NUT8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating PressureOther ☐ Pressure N/A psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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 (BACK)

9. Remarks

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A

Expiration Date

N/A

Signed

Thomas C. Kinnell

Engineer

Date

April 16

19 96

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.B.L. & L. Company

Hartford, Connecticut

have inspected the components described in this Owner's

Report during the period

10-4-95 to 5-29-96

and state that to the best of my knowledge

and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Kinnell

Inspector's Signature

Commissions

PA 2487 10/9/94

National Board, State, Province, and Endorsements

Date

28 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
2301 Market Street, Philadelphia, PA 19101
 Name Address
 Sheet 1 of 2
2. Plant Limerick Generating Station Unit LG1
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name Address
Work Order #C0163802
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name Address
 Authorization No. N/A
 Expiration Date N/A
4. Identification of System 044: RWCU Line No. ECC-103 HV-C-044-1F033
5. (a) Applicable Construction Code ASME III 1974 Edition W-74 Addenda N-416-1 Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
HV-C-044-1F033	Anchor Darling	DZ502-1-1	N/A	* 114-99352	1995	Replacement	Yes
4" Pipe ECC-103-1-11	AI Tech Specialty Steel	Heat No. AH6077	N/A	* 114-90014	N/A	Replacement	No

7. Description of Work Replaced 4" control valve and adjacent pipe.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ (N-416-1)
 Other ☐ Pressure 1200 psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.

Applicable Manufacturer's Data Reports to be attached

Valve HV-C-044-1F033 constructed to ASME III, 1971 Edition.

Work completed in accordance with PECO ECR LG-95-02681.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No N/A Expiration Date N/A

Signed James H. Korman Engineer Date APRIL 8, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 12-4-95 to 4-12-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Korman Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 12 APR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner PECO Energy Company Date April 3, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG 1
Name
P.O. Box 2300, Sanatoga, PA 19464-2300
Address
Work Order #R0243947-01
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Energy Company Type Code Symbol Stamp N/A
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Authorization No N/A
 Expiration Date N/A

4. Identification of System 047 Control Rod Drive Line No 10-5299-02-19

5. (a) Applicable Construction Code ASME II 19⁶⁸ Edition, VB9 Addenda 1361-1 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
C.R.D.	General Electric Company	A9562	N/A	N/A	N/A	Replacement	Yes
(1) Cap Screw 1" 8 x 5 1/2"	General Electric Company	Heat #99896	N/A	N/A	N/A	Replacement	No

7. Description of Work Replaced Control Rod Drive

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure X
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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 (BACK)

9. Remarks

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A

Expiration Date N/A

Signed [Signature]
Owner or Owner's Designee, Title

Engineer Date April 21 19 96

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2-14-96 to 5-22-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature]
Inspector's Signature

Commissions PA 2497 I&N, A

National Board, State, Province, and Endorsements

Date 22 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

1. Owner PECO Energy Company Date April 3, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG 1
Name
P.O. Box 2300, Sanatoga, PA 19464-2300
Address
Work Order #R0243947-01
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Energy Company Type Code Symbol Stamp N/A
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Authorization No. N/A
 Expiration Date N/A

4. Identification of System 047 Control Rod Drive Line No. 10-5299-06-15

5. (a) Applicable Construction Code ASME II 19⁸⁸ Edition, ^{W99} Addenda 1361-1 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19⁸⁶

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
C.R.D.	General Electric Company	7355	N/A	N/A	N/A	Replacement	Yes
(2) Cap Screw 1" 8 x 5 1/2"	General Electric Company	Heat #99896	N/A	N/A	N/A	Replacement	No

7. Description of Work Replaced Control Rod Drive

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure X
 Other ☐ Pressure 1045 psi Test Temp 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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 (BACK)

9. Remarks

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed [Signature] Engineer Date April 21 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut

have inspected the components described in this Owner's Report during the period 2-14-96 to 5-22-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature]
Inspector's Signature

Commissions PA 2497 I&N, A

National Board, State, Province, and Endorsements

Date 22 MAY 1996

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

W/O# R0243947-01

1. Owner PECO Energy Company Date April 3, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG 1
Name
P.O. Box 2300, Sanatoga, PA 19464-2300
Address
Work Order #R0243947-01
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Energy Company Type Code Symbol Stamp N/A
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Authorization No. N/A
 Expiration Date N/A

4. Identification of System 047 Control Rod Drive Line No. 10-3299-06-15

5. (a) Applicable Construction Code ASME 1988 Edition, VIII Addenda 1351-1 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
C.R.D.	General Electric Company	A9480	N/A	N/A	N/A	Replacement	Yes

7. Description of Work Replaced Control Rod Drive

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure X
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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 (BACK)

9. Remarks

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization N/A Expiration Date N/A

Signed [Signature] Engineer Date April 21 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2-14-96 to 5-22-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions PA 2497 1A N/A
Inspector's Signature National Board, State, Province, and Endorsements

Date 22 MAY 1996

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner PECO Energy Company Date May 13, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG 1
Name
P.O. Box 2300, Sanatoga, PA 19464-2300
Address
Work Order #R0243947-01
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Energy Company Type Code Symbol Stamp N/A
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Authorization No. N/A
 Expiration Date N/A

4. Identification of System 047 Control Rod Drive Line No. 10-S299-10-11

5. (a) Applicable Construction Code ASME II 1968 Edition, W62 Addenda, 1361-1 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
C.R.D.	General Electric Company	4964	N/A	N/A	N/A	Replacement	Yes

7. Description of Work Replaced Control Rod Drive

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure X
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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 (BACK)

9. Remarks _____
Applicable Manufacturer's Data Reports to be attached _____

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed [Signature] Engineer Date May 13 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2-14-96 to 5-22-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions PA 2497 INJ, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 22 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

<p>1. Owner <u>PECO Energy Company</u></p> <p style="text-align: center;">Name</p> <p><u>2301 Market Street, Philadelphia, PA 19101</u></p> <p style="text-align: center;">Address</p>	<p>Date <u>April 3, 1996</u></p> <p>Sheet <u>1</u> of <u>2</u></p>
<p>2. Plant <u>Limerick Generating Station</u></p> <p style="text-align: center;">Name</p> <p><u>P.O. Box 2300, Sanatoga, PA 19464-2300</u></p> <p style="text-align: center;">Address</p>	<p>Unit <u>LG 1</u></p> <p style="text-align: center;">Work Order #R0243947-01</p> <p style="text-align: center;">Repair Organization P.O. No., Job No., etc.</p>
<p>3. Work Performed by <u>PECO Energy Company</u></p> <p style="text-align: center;">Name</p> <p><u>2301 Market Street, Philadelphia, PA 19101</u></p> <p style="text-align: center;">Address</p>	<p>Type Code Symbol Stamp <u>N/A</u></p> <p>Authorization No. <u>N/A</u></p> <p>Expiration Date <u>N/A</u></p>
<p>4. Identification of System <u>047 Control Rod Drive</u></p>	<p>Line No. <u>10-5299-10-15</u></p>
<p>5. (a) Applicable Construction Code <u>ASME 1968</u> Edition, <u>VB3</u></p>	<p>Addenda <u>1361-1</u> Code Case</p>
<p>(b) Applicable Edition of Section XI Utilized for Repairs or Replacements <u>1986</u></p>	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
C.R.D.	General Electric Company	A9635	N/A	N/A	N/A	Replacement	Yes

7. Description of Work Replaced Control Rod Drive

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure X

Other ☐ Pressure 1045 psi Test Temp 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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 (BACK)

9. Remarks

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

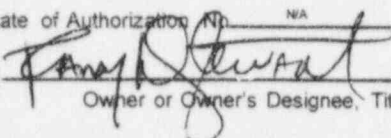
We certify that the statements made in this report are correct and this replacement conforms to the rules of the ASME Code, Section XI. repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A

Expiration Date N/A

Signed



Engineer

Date

April 21

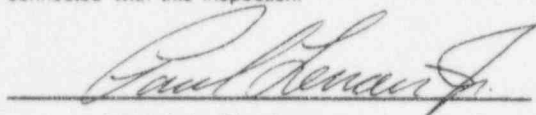
19 96

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2-14-96 to 5-22-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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



Inspector's Signature

Commissions

PA 2497 I&N A

National Board, State, Province, and Endorsements

Date

22 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

1. Owner PECO Energy Company Date April 3, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG 1
Name
P.O. Box 2300, Sanatoga, PA 19454-2300
Address
Work Order #R0243947-01
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Energy Company Type Code Symbol Stamp N/A
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Authorization No. N/A
 Expiration Date N/A

4. Identification of System 047 Control Rod Drive Line No. 10-S299-54-35

5. (a) Applicable Construction Code ASME 1988 Edition, YES Addenda, 1361-1 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
C.R.D.	General Electric Company	7107	N/A	N/A	N/A	Replacement	Yes

7. Description of Work Replaced Control Rod Drive

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure X
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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 (BACK)

9. Remarks

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed [Signature] Engineer Date April 21 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2-14-96 to 5-22-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 22 MAY 1996

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner PECO Energy Company Date April 3, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG 1
Name
P.O. Box 2300, Sanatoga, PA 19464-2300
Address
Work Order #R0243947-01
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Energy Company Type Code Symbol Stamp N/A
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Authorization No N/A
 Expiration Date N/A

4. Identification of System 047 Control Rod Drive Line No 10-S299-56-23

5. (a) Applicable Construction Code ASME II 1968 Edition, NBS Addenda, 1361-1 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
C.R.D.	General Electric Company	A9659	N/A	N/A	N/A	Replacement	Yes
(1) Cap Screw 1" 8 x 5 1/2"	General Electric Company	Heat #99896	N/A	N/A	N/A	Replacement	No

7. Description of Work Replaced Control Rod Drive8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure XOther ☐ Pressure 1045 psi Test Temp 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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 (BACK)

9. Remarks

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization N/A Expiration Date N/A

Signed [Signature] Engineer Date April 21 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2-14-96 to 5-22-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions PA 2497 IAN, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 22 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner PECO Energy Company Date April 3, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2

2. Plant Litnick Generating Station Unit LG 1
Name
P.O. Box 2300, Sonatoga, PA 19464-2300
Address
Work Order #R0243947-01
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Energy Company Type Code Symbol Stamp N/A
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Authorization No. N/A
 Expiration Date N/A

4. Identification of System 047 Control Rod Drive Line No. 10-5299-55-27

5. (a) Applicable Construction Code ASME II 19⁵⁸ Edition, via Addenda 1361-1 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19⁸⁶

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
C.R.D.	General Electric Company	4720	N/A	N/A	N/A	Replacement	Yes

7. Description of Work Replace Control Rod Drive

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure X
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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 (BACK)

9. Remarks

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A

Expiration Date N/A

Signed [Signature]

Engineer

Date

April 21

19 96

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2-14-96 to 5-22-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature]
Inspector's Signature

Commissions

PA 2497 I&N, A

National Board, State, Province, and Endorsements

Date

22 MAY 1996

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

1. Owner PECO Energy Company Date April 3, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG 1
Name
P.O. Box 2300, Sanatoga, PA 19464-2300
Address
Work Order #R0243947-01
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Energy Company Type Code Symbol Stamp N/A
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Authorization No. N/A
 Expiration Date N/A

4. Identification of System 047 Control Rod Drive Line No. 10-S299-58-35

5. (a) Applicable Construction Code ASME 1988 Edition, VB3 Addenda, 1361-1 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
C.R.D.	General Electric Company	6569	N/A	N/A	N/A	Replacement	Yes
(2) Cap Screw 1" 8 x 5 1/2"	General Electric Company	Heat #99896	N/A	N/A	N/A	Replacement	No

7. Description of Work Replaced Control Rod Drive

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure X
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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 (BACK)

9. Remarks

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

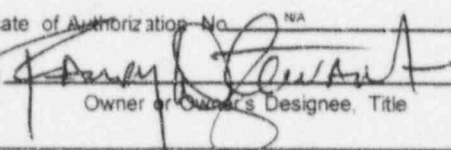
We certify that the statements made in this report are correct and this replacement conforms to the rules of the ASME Code, Section XI. repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A

Expiration Date N/A

Signed



Engineer

Date

April 21

19 96

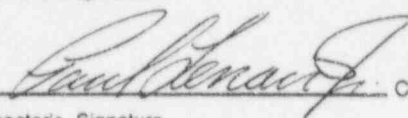
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.P. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2-14-96 to 5-22-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Inspector's Signature



Commissions

PA 2497 I&N, A

National Board, State, Province, and Endorsements

Date

22 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner	PECO Energy Company	Date	April 3, 1996
	Name		
	2301 Market Street, Philadelphia, PA 19101	Sheet	1 of 2
	Address		
2. Plant	Limerick Generating Station	Unit	LG 1
	Name		
	P.O. Box 2300, Saratoga, PA 19464-2300		Work Order #R0243947-01
	Address		Repair Organization P.O. No., Job No., etc.
3. Work Performed by	PECO Energy Company	Type Code Symbol Stamp	N/A
	Name	Authorization No.	N/A
	2301 Market Street, Philadelphia, PA 19101	Expiration Date	N/A
	Address		
4. Identification of System	947 Control Rod Drive	Line No.	10-S299-56-39
5. (a) Applicable Construction Code	ASME 1958 Edition, 1959	Addenda	1361-1
			Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
C.R.D.	General Electric Company	6376	N/A	N/A	N/A	Replacement	Yes
(1) Cap Screw 1" 8 x 5 1/2"	General Electric Company	Heat #99896	N/A	N/A	N/A	Replacement	No

7. Description of Work Replaced Control Rod Drive

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ X

Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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 (BACK)

9 Remarks

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A

Expiration Date N/A

Signed [Signature]
Owner or Owner's Designee, Title

Engineer Date April 21 19 96

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut

 have inspected the components described in this Owner's Report during the period 2-14-96 to 5-22-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature]
Inspector's Signature

Commissions PA 2497 I&N, A

National Board, State, Province, and Endorsements

Date 22 MAY 19 96

FORM NIS-2 (BACK)

9. Remarks

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed [Signature] Engineer Date April 21 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2-14-96 to 5-22-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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[Signature] Commissions PA 2497 IAN A
Inspector's Signature National Board, State, Province, and Endorsements

Date 22 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

1. Owner PECO Energy Company Date April 3, 1996
2301 Market Street, Philadelphia, PA 19101
 Name _____ Address _____
 Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG 1
P.O. Box 2300, Sanatoga, PA 19464-2300
 Name _____ Address _____
 Work Order # R0243947-01
 Repair Organization P.O. No., Job No., etc. _____

3. Work Performed by PECO Energy Company Type Code Symbol Stamp N/A
2301 Market Street, Philadelphia, PA 19101
 Name _____ Address _____
 Authorization No. N/A
 Expiration Date N/A

4. Identification of System 047 Control Rod Drive Line No. 10-S299-54-27

5. (a) Applicable Construction Code ASME II 1968 Edition, 1968 Addenda, 1361-1 Code Case _____

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
C.R.D.	General Electric Company	4952	N/A	N/A	N/A	Replacement	Yes

7. Description of Work Replaced Control Rod Drive

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure X
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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 (BACK)

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Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed [Signature] Engineer Date April 21 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2-14-96 to 5-22-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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[Signature]
Inspector's Signature

Commissions PA 2497 I&N, A

National Board, State, Province, and Endorsements

Date 22 MAY 1996

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner PECO Energy Company Date April 3, 1986
2301 Market Street, Philadelphia, PA 19101
 Name _____ Address _____
 2. Plant Limerick Generating Station Unit LG 1
P.O. Box 2300, Sanatoga, PA 19464-2300
 Name _____ Address _____
Work Order #R0243947-01
 Repair Organization P.O. No., Job No., etc. _____
 3. Work Performed by PECO Energy Company Type Code Symbol Stamp N/A
 Name _____ Authorization No. N/A
2301 Market Street, Philadelphia, PA 19101
 Address _____ Expiration Date N/A
 4. Identification of System 947 Control Rod Drive Line No. 10-5299-54-23
 5. (a) Applicable Construction Code ASME II 1968 Edition, W89 Addenda, 1361-1 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
C.R.D.	General Electric Company	4711	N/A	N/A	N/A	Replacement	Yes

7. Description of Work Replaced Control Rod Drive

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure X
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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 (BACK)

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Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A

Expiration Date N/A

Signed [Signature]
Owner or Owner's Designee, Title

Engineer Date April 21 19 96

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2-14-96 to 5-22-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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[Signature]
Inspector's Signature

Commissions PA 2497 I&N, A

National Board, State, Province, and Endorsements

Date 22 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner PECO Energy Company Date April 3, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG 1
Name
P.O. Box 2300, Sanatoga, PA 19464-2300
Address
Work Order #R0243947-01
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Energy Company Type Code Symbol Stamp N/A
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Authorization No. N/A
 Expiration Date N/A

4. Identification of System 047 Control Rod Drive Line No. 10-5299-38-15

5. (a) Applicable Construction Code ASME II 1986 Edition, W60 Addenda 1361-1 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
C.R.D.	General Electric Company	A8294	N/A	N/A	N/A	Replacement	Yes
(1) Cap Screw 1" 8 x 5 1/2"	General Electric Company	Heat #99896	N/A	N/A	N/A	Replacement	No

7. Description of Work Replaced Control Rod Drive

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure X
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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 (BACK)

9 Remarks

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CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A

Expiration Date N/A

Signed [Signature]
Owner or Owner's Designee, Title

Engineer Date April 21 19 96

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2-14-96 to 5-22-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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Inspector's Signature

Commissions PA 2497 IAN, A

National Board, State, Province, and Endorsements

Date 22 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner PECO Energy Company Date April 3, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG 1
Name
P.O. Box 2300, Senatoga, PA 19464-2300
Address
Work Order #R0243947-01
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Energy Company Type Code Symbol Stamp N/A
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Authorization No. N/A
 Expiration Date N/A

4. Identification of System 047 Control Rod Drive Line No. 10-0299-34-43

5. (a) Applicable Construction Code ASME B 19⁸⁶ Edition, VIII Addenda 1381-1 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
C.R.D.	General Electric Company	7314	N/A	N/A	N/A	Replacement	Yes
(2) Cap Screw 1" 8 x 5 1/2"	General Electric Company	Heat #99896	N/A	N/A	N/A	Replacement	No

7. Description of Work Replaced Control Rod Drive

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure X

Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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 (BACK)

9. Remarks

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed [Signature] Engineer Date April 21 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2-14-96 to 5-22-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions PA 2497 (BN)
Inspector's Signature National Board, State, Province, and Endorsements

Date 22 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner PECO Energy Company Date April 3, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG 1
Name
P.O. Box 2300, Sanatoga, PA 19464-2300
Address
Work Order #R0243947-01
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Energy Company Type Code Symbol Stamp N/A
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Authorization No. N/A
 Expiration Date N/A

4. Identification of System 047 Control Rod Drive Line No. 10-5299-16-07

5. (a) Applicable Construction Code ASME B 19.68 Edition, 1988 Addenda, 1361-1 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
C.R.D.	General Electric Company	5029	N/A	N/A	N/A	Replacement	Yes

7. Description of Work Replaced Control Rod Drive

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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 (BACK)

9. Remarks

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed [Signature] Engineer Date April 21 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2-14-96 to 5-22-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature]
Inspector's Signature

Commissions PA 2497 ISN, A

National Board, State, Province, and Endorsements

Date 22 MAY 1996

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner PECO Energy Company Date April 3, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG 1
Name
P.O. Box 2300, Sanatoga, PA 19464-2300
Address
Work Order #R0243947-01
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Energy Company Type Code Symbol Stamp N/A
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Authorization No. N/A
 Expiration Date N/A

4. Identification of System 047 Control Rod Drive Line No. 10-5299-18-03

5. (a) Applicable Construction Code ASME II 1988 Edition, VB3 Addenda, 1361-1 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
C.R.D.	General Electric Company	A9532	N/A	N/A	N/A	Replacement	Yes

7. Description of Work Replaced Control Rod Drive

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure X
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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 (BACK)

9. Remarks

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed [Signature] Engineer Date April 21 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2-14-96 to 5-22-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions PA 2457 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 22 MAY 1996

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner PECO Energy Company Date April 3, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 2. Plant Limerick Generating Station Unit LG 1
Name
P.O. Box 2300, Sanatoga, PA 19464-2300
Address
 3. Work Performed by PECO Energy Company Type Code Symbol Stamp N/A
Name Authorization No. N/A
2301 Market Street, Philadelphia, PA 19101 Expiration Date N/A
Address
 4. Identification of System 047 Control Rod Drive Line No. 10-S298-14-15
 5. (a) Applicable Construction Code ASME B 19⁸⁸ Edition, V89 Addenda, 1361-1 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
C.R.D.	General Electric Company	4820	N/A	N/A	N/A	Replacement	Yes

7. Description of Work Replaced Control Rod Drive

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure X
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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 (BACK)

9. Remarks

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed [Signature] Engineer Date April 21 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2-14-96 to 5-22-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Inspector's Signature

Commissions PA 2497 I&N, A

National Board, State, Province, and Endorsements

Date 22 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner PECO Energy Company Date April 3, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG 1
Name
P.O. Box 2300, Sanatoga, PA 19464-2300
Address
Work Order #R0243947-01
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Energy Company Type Code Symbol Stamp N/A
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Authorization No N/A
 Expiration Date N/A

4. Identification of System 947 Control Rod Drive Line No 10-S298-14-11

5. (a) Applicable Construction Code ASME B 19⁸⁶ Edition, W99 Addenda, 1361-1 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6 Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
C.R.D.	General Electric Company	A9549	N/A	N/A	N/A	Replacement	Yes

7. Description of Work Replaced Control Rod Drive

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure X
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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 (BACK)

9. Remarks

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed [Signature] Engineer Date April 21 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2-14-96 to 5-22-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Inspector's Signature

Commissions PA 2497 16N/A

National Board, State, Province, and Endorsements

Date 22 MAY 1996

<p>1. Owner <u>PECO Energy Company</u></p> <p style="text-align: center;">Name</p> <p><u>2301 Market Street, Philadelphia, PA 19101</u></p> <p style="text-align: center;">Address</p>	<p>Date <u>April 3, 1996</u></p>
<p>2. Plant <u>Limerick Generating Station</u></p> <p style="text-align: center;">Name</p> <p><u>P.O. Box 2300, Sanatoga, PA 19464-2300</u></p> <p style="text-align: center;">Address</p>	<p>Sheet <u>1</u> of <u>2</u></p> <p>Unit <u>LG 1</u></p>
<p>3. Work Performed by <u>PECO Energy Company</u></p> <p style="text-align: center;">Name</p> <p><u>2301 Market Street, Philadelphia, PA 19101</u></p> <p style="text-align: center;">Address</p>	<p><u>Work Order #RQ243947-01</u></p> <p><u>Repair Organization P.O. No., Job No., etc.</u></p> <p>Type Code Symbol Stamp <u>N/A</u></p> <p>Authorization No <u>N/A</u></p> <p>Expiration Date <u>N/A</u></p>
<p>4. Identification of System <u>047 Control Rod Drive</u></p>	<p>Line No. <u>10-S299-14-07</u></p>
<p>5. (a) Applicable Construction Code <u>ASME III</u> 19<u>68</u> Edition, <u>WES</u></p>	<p>Addenda <u>1361-1</u> Code Case</p>

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
C.R.D.	General Electric Company	A9672	N/A	N/A	N/A	Replacement	Yes

7. Description of Work Replaced Control Rod Drive

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure X
Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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 FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
2301 Market Street, Philadelphia, PA 19101
 Name Address
 Sheet 1 of 2
2. Plant Limerick Generating Station Unit LG1
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name Address
Work Order #C0154268
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name Address
 Authorization No. N/A
 Expiration Date N/A
4. Identification of System 048: SLIC Line No. HCB-101 048-1F002A
5. (a) Applicable Construction Code ASME III 1971 Edition S-73 Addenda N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
1/2" NPT Pipe Plug	WFI Nuclear	Heat No. 620TNA	N/A	* 114-79169	N/A	Replacement	No

7. Description of Work Replaced commercial steel leak-off plug with ASME material and seal welded.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure N/A psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks None.

Applicable Manufacture's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Kna Engineer Date MARCH 26, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 7/19/94 to 3/28/96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Kenna Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 28 MAR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
2301 Market Street, Philadelphia, PA 19101
Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit LG1
P.O. Box 2300, Sanatoga, PA 19464-0920
Address Work Order # C0166311
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
P.O. Box 2300, Sanatoga, PA 19464-0920
Address Authorization No. N/A
Expiration Date N/A
4. Identification of System 048: SLIC Line No. HCB-101 1B-P206
5. (a) Applicable Construction Code ASME III 1974 Edition, W-74 Addenda N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
(4) $\frac{5}{8}$ " Stud	Nova	Heat No. 62477	N/A	* 114-92559	N/A	Replacement	No
(8) $\frac{5}{8}$ " Nut	Allied Nut & Bolt	Heat No. 151603	N/A	* 114-92648	N/A	Replacement	No

7. Description of Work Replaced studs and nuts on pump suction flange.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒

Other ☐ Pressure N/A psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Work completed in accordance with PECO ECR-NCR LG-95-04687.
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Kean Engineer Date MARCH 26, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 11/25/95 to 3/28/96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Demar Jr. Commissions PA 2497 & N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 28 MAR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner <u>PECO Energy Company</u> <div style="text-align: center;">Name</div> <u>2301 Market Street, Philadelphia, PA 19101</u> <div style="text-align: center;">Address</div>	Date <u>March 12, 1996</u> Sheet <u>1</u> of <u>2</u>
2. Plant <u>Limerick Generating Station</u> <div style="text-align: center;">Name</div> <u>P.O. Box 2300, Sanatoga, PA 19464-0920</u> <div style="text-align: center;">Address</div>	Unit <u>LG1</u> <u>Work Order #C0161494</u> Repair Organization P.O. No., Job No., etc.
3. Work Performed by <u>PECO Nuclear</u> <div style="text-align: center;">Name</div> <u>P.O. Box 2300, Sanatoga, PA 19464-0920</u> <div style="text-align: center;">Address</div>	Type Code Symbol Stamp <u>N/A</u> Authorization No. <u>N/A</u> Expiration Date <u>N/A</u>
4. Identification of System <u>04S: RCIC</u>	Line No. <u>DBS-101</u> <u>HV-049-1F013</u>
5. (a) Applicable Construction Code <u>ASME III</u> 19 <u>71</u> Edition <u>S-73</u>	Addenda <u>N/A</u> Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Wedge	Velan	4943	N/A	* 114-99571	1996	Replacement	Yes
1/2" NPT Pipe Plug	WFI Nuclear	Heat Code 228VNR	N/A	* 114-79168	N/A	Replacement	No

7. Description of Work Replaced wedge with modified design to relieve pressure locking. Replaced commercial steel leak-off plug with ASME material and seal welded.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒

Other ☐ Pressure 1250 psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.
Applicable Manufacturer's Data Reports to be attached
Work completed in accordance with PECO ECR LG-94-06389.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Khan Engineer Date APRIL 17, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 1-23-96 to 4-19-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Benavise Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 19 APR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
2301 Market Street, Philadelphia, PA 19101
 Name Address
 Sheet 1 of 2
2. Plant Limerick Generating Station Unit LG1
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name Address
Work Order #C0162718
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name Address
 Authorization No. N/A
 Expiration Date N/A
4. Identification of System 049: RCIC Line No. DBA-107 HV-049-1F008
5. (a) Applicable Construction Code ASME III 1974 Edition W-74 Addenda 1516-2, 1567, 1822, 1682 Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Disc	Anchor Darling	Heat No. A955A S/N 3	N/A	* 114-97711	1995	Replacement	Yes
Stem	Anchor Darling	Heat No. 706811	N/A	* 114-97771	N/A	Replacement	No

7. Description of Work Replaced disc, stem and upgraded non-code valve internals on 3" globe valve to support power rate of Unit 1.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1045 psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM INS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.

Applicable Manufacturer's Data Reports to be attached

Work completed in accordance with PECO ECR LG-95-02382.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

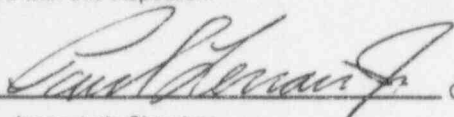
Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Kramer Engineer Date APRIL 19, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 7-5-95 to 4-25-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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



Inspector's Signature

Commissions PA 2497 I&N, A

National Board, State, Province, and Endorsements

Date 25 APR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #C0162595
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Authorization No. N/A
Expiration Date N/A
4. Identification of System 350: RCIC Turbine Line No. EBB-109 HV-050-1F045
5. (a) Applicable Construction Code ASME III 1974 Edition W-74 Addenda N-416 Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
HV-050-1F045	Anchor Darling	E6179-1-2	N/A	* 114-97761	1978	Replacement	Yes

7. Description of Work Replaced 6" RCIC Turbine Steam Supply valve.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ (N-416)
 Other ☐ Pressure 960 psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 300

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.

Applicable Manufacturer's Data Reports to be attached

Work completed in accordance with PECO Modification P-00210-1. Valve HV-050-1F045 is constructed to ASME III, 1974 with Winter 1974 Addenda and

Code Case 1516-2, 1567, 1622, and 1662. Valve was removed from Unit 2 HV-050-2F045 and refurbished by Anchor Darling via PECO PO #697699 and 603158.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Kramer Engineer Date APRIL 10, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 9-18-95 to 4-12-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature]
Inspector's Signature

Commissions PA 2497 I&N, A

National Board, State, Province, and Endorsements

Date 12 APR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #C0132895
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Authorization No. N/A
Expiration Date N/A
4. Identification of System 051: RHR Line No. GBB-109 HV-051-1F007B
5. (a) Applicable Construction Code ASME III 19⁷¹ Edition W-72 Addenda N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
1/2" NPT Pipe Plug	Colonial	Heat Code AEM	N/A	* 114-79168	N/A	Replacement	No

7. Description of Work Replaced commercial steel leak-off plug with ASME material and seal welded.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 215 psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks None

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed Jon H. Kram Engineer Date MARCH 22, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 12/7/94 to 3/29/96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions PA 2497 & N/A
Inspector's Signature National Board, State, Province, and Endorsements

Date 29 MAR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #C0141894
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Authorization No. N/A
Expiration Date N/A
4. Identification of System 051: RHR Line No. DCA-104 HV-051-1F015A
5. (a) Applicable Construction Code ASME III 1974 Edition S-74 Addenda 1567, 1682 & 1516-1 Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
1-1/2" Nut	VITCO Nuclear	Heat No. 60146	N/A	* 114-99952	N/A	Replacement	No

7. Description of Work Replaced one (1) body to bonnet nut.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks None

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed John H. Korman Engineer Date MARCH 22, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 7/14/95 to 3/29/96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

San Bernar J. Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 29 MAR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

W/O #C0162395

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #C0162395
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Authorization No. N/A
Expiration Date N/A
4. Identification of System 051: RHR Line No. GBB-119 051-1F069D
5. (a) Applicable Construction Code ASME III 1971 Edition S-71 Addenda 1567 & 1622 Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Disc	Anchor Darling	Heat No. 6032942 S/N 2	N/A	* 114-67787	1988	Replacement	Yes

7. Description of Work Replaced globe valve disc.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 230 psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Khan Engineer Date APRIL 12, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 12-14-95 to 4-19-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul A. Lanza Jr. Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 19 APR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner: PECO Energy Company

Date March 12, 1996

Name _____

2301 Market Street, Philadelphia, PA 19101

Address

Sheet 1 of 2

2. Plant Limerick Generating Station

Unit LG1

Name _____

P.O. Box 2300, Sanatoga, PA 19464-0920

Address

Work Order #C0165358

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

3. Work Performed by PECO Nuclear

Type Code Symbol Stamp N/A

Name _____

Authorization No. _____ N/A _____

P.O. Box 2300, Sanatoga, PA 19464-0920

Expiration Date N/A

Address

4. Identification of System 051: RHR

Line No. DLA-112 HV-051-1F041C

5. (a) Applicable Construction Code *ASME III* 1974 Edition S-74Addenda N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
HV-051-1F041C	Atwood & Morrill	7-13673	N/A	None	1977	Repaired	Yes
¾" Pipe	Quanex	Heat No. 277662	N/A	* 114-90031	N/A	Replacement	No

7. Description of Work Repaired 12" check valve body by welding and replaced valve drain pipe nipple.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒

Other ☐ Pressure 920 psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks _____ Manufacturers Data Reports are traceable by Work Order Package.
_____ Applicable Manufacturer's Data Reports to be attached
_____ Work completed in accordance with PECO NCR-ECR LG-95-04007.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Khan Engineer Date MARCH 22, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 9/16/95 to 3/29/96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Herman J. Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 29 MAR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #C0166328
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Authorization No. N/A
Expiration Date N/A
4. Identification of System 051: RHR Line No. GBB-109 HV-051-1F007C
5. (a) Applicable Construction Code ASME III 19⁷¹ Edition S-72 Addenda N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
1/2" NPT Pipe Plug	WFI Nuclear	Heat Code 550WNB	N/A	* 114-79168	N/A	Replacement	No

7. Description of Work Replaced commercial steel leak-off plug with ASME material and seal welded.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 235 psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks None

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed John H. Khan Engineer Date MARCH 22 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 12/6/95 to 3/29/96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul J. Kennedy Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 29 MAR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #C0166483
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Authorization No. N/A
Expiration Date N/A
4. Identification of System 052: Core Spray Line No. HBB-134 HV-052-128
5. (a) Applicable Construction Code ASME III 1971 Edition S-71 Addenda 1516, 1567, & 1622 Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
1/2" NPT Pipe Plug	WFI Nuclear	Heat Code 550WNB	N/A	* 114-79168	N/A	Replacement	No

7. Description of Work Replaced commercial steel leak-off plug with ASME material and seal welded.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 62 psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks None

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed John H. Thomas Engineer Date MARCH 23 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 1/2/96 to 3/29/96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul H. Thomas Jr. Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 29 MAR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provision of the ASME Code Section XI

W/O #R0631324

1. Owner PECO Energy Company Date March 12, 1996
Name _____
2301 Market Street, Philadelphia, PA 19101
Address _____
2. Plant Limerick Generating Station Unit LG1
Name _____
P.O. Box 2300, Sanatoga, PA 19464-0920
Address _____
Work Order #R0631324
Repair Organization P.O. No., Job No., etc. _____
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name _____
P.O. Box 2300, Sanatoga, PA 19464-0920
Address _____
Authorization No. N/A
Expiration Date N/A
4. Identification of System 052: Core Spray Line No. EBB-131 052-1F030B
5. (a) Applicable Construction Code ASME III 1974 Edition W-74 Addenda N-416-1 Code Case _____
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Valve 052-1F030B	Edward	65AGC	N/A	* 114-98110	1994	Replacement	Yes
2" Pipe	U.S. Steel	Heat No. N88459	N/A	* 114-90039	N/A	Replacement	No

7. Description of Work Replaced 2" check valve and adjacent pipe.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ (Code Case N-416-1)
Other ☐ Pressure 120 psi Test Temp. 104 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.

Applicable Manufacturer's Data Reports to be attached

Valve constructed to ASME III, 1974 Edition, Summer 1975 Addenda.

Work completed in accordance with PECO ECR LG-96-00113.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A


Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Krom Engineer Date MARCH 23, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 1/10/96 to 3/29/96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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


Inspector's Signature

Commissions PA 2497 I&N, A

National Board, State, Province, and Endorsements

Date 29 MAR 1996

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

W/O #C0142327

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
2301 Market Street, Philadelphia, PA 19101
Address Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG1
P.O. Box 2300, Sanatoga, PA 19464-0920
Address Work Order # C0142327
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A
P.O. Box 2300, Sanatoga, PA 19464-0920 Expiration Date N/A
Address

4. Identification of System 055: HPCI Line No. DBB-103 HV-055-1F105

5. (a) Applicable Construction Code ASME III 19⁷¹ Edition S-73 Addenda N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
1/2" NPT Pipe Plug	WFI Nuclear	Heat No. 337TNR	N/A	* 114-79168	N/A	Replacement	No

7. Description of Work Replaced commercial steel leak-off plug with ASME material.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1380 psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks None.
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Kinner Engineer Date MARCH 22, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 1/21/94 to 3/29/96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul L. Kinner Commissions PA 2497 I&N/A
Inspector's Signature National Board, State, Province, and Endorsements

Date 29 MAR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
2301 Market Street, Philadelphia, PA 19101
 Name Address
 Sheet 1 of 2
2. Plant Limerick Generating Station Unit LG1
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name Address
Work Order #C0150073
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name Address
 Authorization No. N/A
 Expiration Date N/A
4. Identification of System 055: HPCI Line No. DBA-106 HY-055-1F003
5. (a) Applicable Construction Code ASME III 1974 Edition W-74 Addenda 1516-1, 1567, 1622, 1682 Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Gasket Retaining Ring	Anchor Darling	Heat No. J3432	N/A	* 114-68988	N/A	Replacement	No
1/2" NPT Pipe Plug	WFI Nuclear	Heat No. 866VNB	N/A	* 114-79168	N/A	Replacement	No

7. Description of Work Replaced pressure seal gasket retaining ring. Replaced commercial steel leak-off plug with ASME material and seal welded.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1000 psi Test Temp. 168 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks None.

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI.
Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Kram Engineer Date MARCH 22, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 1/21/94 to 4/5/96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Denari
Inspector's Signature

Commissions PA 2497 I&N, A
National Board, State, Province, and Endorsements

Date 5 APR, 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provision of the ASME Code Section XI

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Disc	Anchor Darling	Heat No. 94139 S/N U6904	N/A	* 114-68991	1994	Replacement	Yes
Stem	Anchor Darling	Heat No. H9053	N/A	* 114-69984	N/A	Replacement	No
Retaining Ring	Anchor Darling	Heat No. C6306	N/A	* 114-68988	N/A	Replacement	No
1/2" NPT Pipe Plug	WFI Nuclear	Heat Code 550WNB	N/A	* 114-79168	N/A	Replacement	No

7. Description of Work Replaced valve disc, stem and gasket retaining ring. Replaced commercial steel leak-off plug with ASME material and seal welded.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Knaus Engineer Date MARCH 27, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 1/4/96 to 4/5/96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Lenard J. Commissions PA 2497 ISN, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 5 APR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

W/O# C0156973

1. Owner PECO Energy Company

Date April 2, 1996

Name

2301 Market Street, Philadelphia, PA 19101

Address

Sheet 1 of 2

2. Plant Limerick Generating Station

Unit LG 1

Name

P.O. Box 2300, Sanatoga, PA 19454-2300

Address

Work Order #C0156973

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

3. Work Performed by PECO Energy Company

Type Code Symbol Stamp N/A

Name

Authorization No. N/A

2301 Market Street, Philadelphia, PA 19101

Address

Expiration Date N/A

4. Identification of System 955 HPCI

Line No. 10-P204-GR

5. (a) Applicable Construction Code 19 Edition,

Addenda, N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Plate	Citisteel, USA	N/A	N/A	Heat #965	1994	Replacement	No

7. Description of Work Install locking bolts on pump gearbox

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure X

Other ☐ Pressure psi Test Temp. °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* 1968 DRAFT Pump & Valve Code, March 1970 Addenda

FORM NIS-2 (BACK)

9. Remarks CMTR's are traceable to the W/O package. Modified pump gearbox support per ECR#94-08736
Applicable Manufacturer's Data Reports to be attached

NOTE: Plate was issued under W/O #C0156974

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed Edward F. Hutter Engineer Date April 2 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 8-4-95 to 4-17-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Leman J. Commissions PA 2497 16N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 17 APR 1996

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner PECO Energy Company Date April 2, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG 1
Name
P.O. Box 2300, Sanatoga, PA 19484-2300
Address
Work Order BC0156974
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Energy Company Type Code Symbol Stamp N/A
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Authorization No. N/A
 Expiration Date N/A

4. Identification of System 055 HPCI Line No. 10-P204

5. (a) Applicable Construction Code 19 Edition, 1 Addenda, N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Plate	Citisteel USA	N/A	N/A	Heat #965	1994	Replacement	No

7. Description of Work Install jacking bolts on pump support

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure X
 Other ☐ Pressure psi Test Temp. °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* 1968 DRAFT Pump & Valve Code, March 1970 Addenda

FORM NIS-2 (BACK)

9. Remarks CMTR's are traceable to the W/O package modified pump support
Applicable Manufacturer's Data Reports to be attached
per ECR# 94-08736

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed Edward F. Hutter Engineer Date April 2 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 8-4-95 to 4-17-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Stewart J. Commissions PA 2497 ISN, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 17 APR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #C0158611
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Authorization No. N/A
Expiration Date N/A
4. Identification of System 055: HPCI Line No. EBB-108 EBB-108-H9
5. (a) Applicable Construction Code ANSI B31-7 1969 Edition MAR '71 Addenda N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Threaded Rod	Allied Nut and Bolt	Heat No. 8078593	N/A	* 114-92568	N/A	Replacement	No

7. Description of Work. Replaced threaded rod.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☐ Pressure N/A psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Work completed in accordance with PECO NCR LG-94-00333.
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Kras Engineer Date MARCH 22, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 11/23/94 to 3/29/96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Roman J. Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 29 MAR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #C0162711
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Authorization No. N/A
Expiration Date N/A
4. Identification of System 055: HPCI Line No. DBA-106 HV-055-1F003
5. (a) Applicable Construction Code ASME III 19⁷⁴ Edition W-74 Addenda 1516-1, 1567, 1622, 1682 Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Disc	Anchor Darling	Heat No. D3830 S/N 2	N/A	* 114-97712	1995	Replacement	Yes
Stem	Anchor Darling	Heat No. 8644519	N/A	* 114-68984	N/A	Replacement	No

7. Description of Work Replaced disc, stem and upgraded valve internals to support power rotate of Unit 1.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.

Applicable Manufacturer's Data Reports to be attached

Work completed in accordance with PECO ECR LG-95-02382.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Kwan Engineer Date MARCH 27, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 7/5/95 to 4/5/96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Blum Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 5 APR 1996

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Kline Engineer Date MARCH 22, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 12/6/95 to 3/29/96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature]
Inspector's Signature

Commissions PA 2497 I&N
National Board, State, Province, and Endorsements

Date 29 MAR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2

2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #R0630943
Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
 Authorization No. N/A
 Expiration Date N/A

4. Identification of System 051: RHR Line No. GBB-119 051-1F090C

5. (a) Applicable Construction Code ASME III 19⁷¹ Edition W-73 Addenda N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Disc	Velan	6246	N/A	* 114-33943	1992	Replacement	Yes

7. Description of Work Replaced disc on 4" check valve.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 230 psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks None
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Kramer Engineer Date MARCH 22, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 7/25/95 to 3/29/96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

David Kramer Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 22 MAR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2
2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19454-0920
Address
Work Order #R0544008
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19454-0920
Address
 Authorization No. N/A
 Expiration Date N/A
4. Identification of System 051: RHR Line No. DCA-318 051-1F065B
5. (a) Applicable Construction Code ASME III 1971 Edition W-72 Addenda N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
1/2" NPT Pipe Plug	WFI Nuclear	Heat Code 620TNA	N/A	* 114-79169	N/A	Replacement	No

7. Description of Work Replaced commercial steel leak-off plug with ASME material and seal welded.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks None

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed John H. Kwan Engineer Date MARCH 22, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 7/24/95 to 3/29/96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul J. [Signature]
Inspector's Signature

Commissions PA 2497 I&N, A
National Board, State, Province, and Endorsements

Date 29 MAR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #R0544004
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Authorization No. N/A
Expiration Date N/A
4. Identification of System OS1: RHR Line No DCA-318 OS1-1F065A
5. (a) Applicable Construction Code ASME III 1971 Edition W-73 Addenda N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
1/2" NPT Pipe Plug	WFI Nuclear	Heat Code 620TNA	N/A	* 114-79169	N/A	Replacement	No

7. Description of Work Replaced commercial steel leak-off plug with ASME material and seal welded.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1045 psi Test Temp 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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.

* Traceability per PECO Part Code Number

Applicable Manufacturer's Data Reports to be attached

Work completed in accordance with PECO NCR's LG-92-00114 and LG-95-05720.

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp_____N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed John H. Khan Engineer Date APRIL 12, 1996
Owner or Owner's Designee, Title

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State of Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in

Hartford, Connecticut _____ have inspected the components described in this Owner's Report during the period 1-23-96 to 4-19-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Inspector's Signature _____

Commissions PA 2497 I&N, A

National Board, State, Province, and Endorsements

Date 19 APR 1996

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
2301 Market Street, Philadelphia, PA 19101
 Name Address
2. Plant Limerick Generating Station Unit LG1
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name Address Work Order #C0167749
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
P.O. Box 2300, Sanatoga, PA 19464-0920 Authorization No. N/A
Address Expiration Date N/A
4. Identification of System 051: RHR Line No. DCA-104 HV-051-1F015B
5. (a) Applicable Construction Code ASME III 1974 Edition, S-74 Addenda 1682 Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Disc	Anchor Darling	Heat No. S0500 S/N 4	N/A	* 114-76699	1993	Replacement	Yes
Stem	Anchor Darling	Heat No. 500571	N/A	* 114-76700	N/A	Replacement	No

7. Description of Work Replaced disc and stem on 12" globe valve.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1045 psi Test Temp. 189 °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks None
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Korman Engineer Date MARCH 22, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 12/6/95 to 3/29/96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul H. Korman Jr. Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 29 MAR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name _____
2301 Market Street, Philadelphia, PA 19101
Address _____
2. Plant Limerick Generating Station Sheet 1 of 2
Name _____ Unit LG1
P.O. Box 2300, Sanatoga, PA 19464-0920
Address _____
Work Order # C0166347
Repair Organization P.O. No., Job No., etc. _____
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name _____ Authorization No. N/A
P.O. Box 2300, Sanatoga, PA 19464-0920 Expiration Date N/A
Address _____
4. Identification of System 051: RHR Line No. GBB-109 051-1F018C
5. (a) Applicable Construction Code ASME III 1971 Edition W-72 Addenda N/A Code Case _____
- (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
½" NPT Pipe Plug	WFI Nuclear	Heat Code 550WNB	N/A	* 114-79168	N/A	Replacement	No

7. Description of Work: Replaced commercial steel leak-off plug with ASME material and seal welded.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 235 psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #C0163300
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Authorization No. N/A
Expiration Date N/A
4. Identification of System 055: HPCI Line No. DBB-103 HV-055-1F105
5. (a) Applicable Construction Code ASME III 1971 Edition S-73 Addenda N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
HV-055-1F105	Velan	4302	N/A	Bonnet	1979	Repaired	Yes
1/2" NPT Pipe Plug	WFI Nuclear	Heat Code 337TNR	N/A	* 114-79168	N/A	Replacement	No

7. Description of Work Drilled 1/8" hole in wedges to prevent pressure locking. Repaired bonnet by welding. Replaced commercial steel leak-off plug with ASME material and seal welded.
8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1060 psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.
Applicable Manufacturer's Data Reports to be attached
Work completed in accordance with PECO ECR LG-95-02326.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Khan Engineer Date APRIL 2, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2/6/95 to 4/5/96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Pennington Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 5 APR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #C0163301
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Authorization No. N/A
Expiration Date N/A
4. Identification of System 055: HPCI Line No. EBB-129 HV-055-1F006
5. (a) Applicable Construction Code ASME III 1971 Edition S-23 Addenda N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
1/2" NPT Pipe Plug	WFI Nuclear	Heat Code 550WNB	N/A	* 114-79168	N/A	Replacement	No

7. Description of Work Drilled 1/4" hole in gate valve wedge to relieve pressure locking. Replaced commercial steel leak-off plug with ASME material and seal welded.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1060 psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Work completed in accordance with PECO ECR LG-95-02335.

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed James H. Kram Engineer Date APRIL 17, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 7-6-95 to 4-19-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI

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

Paul Kram Commissions PA 2457 I&N A
Inspector's Signature National Board, State, Province, and Endorsements

Date 19 APR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

W/O# C0166436

1. Owner PECO Energy Company

Date April 2, 1996

Name

2301 Market Street, Philadelphia, PA 19101

Address

Sheet 1 of 2

2. Plant Limerick Generating Station

Unit LG 1

Name

P.O. Box 2300, Sanatoga, PA 19464-2300

Address

Work Order #C0166436

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

3. Work Performed by PECO Energy Company

Type Code Symbol Stamp N/A

Name

Authorization No. N/A

2301 Market Street, Philadelphia, PA 19101

Address

Expiration Date N/A

4. Identification of System 050 HPCI

Line No. EBB-106-H009

5. (a) Applicable Construction Code 19 Edition,

Addenda, N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Strut Assy.	Bergen-Paterson	N/A	N/A	Part #BP-2200-1.5	1993	Replacement	No
All Thread	Allied Nut & Bolt Co.	N/A	N/A	Heat #8078593	1992	Replacement	No

7. Description of Work Replace strut assembly on pipe hanger

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure X

Other ☐ Pressure psi Test Temp. °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Code ANSI B31.7, 1969, Edition 3/10/71

FORM NIS-2 (BACK)

9. Remarks COC Attached for strut assembly per P.O.# PI 350400-348068
Applicable Manufacturer's Data Reports to be attached
CMTR Attached for all thread per P.O.# LS663278 and P.O.# LS663278

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed Edward F. Hutter Engineer Date April 2 19 96
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 11-10-95 to 4-17-96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul A. Hutter Commissions PA 2497 1A, A
 Inspector's Signature National Board, State, Province, and Endorsements

Date 17 APR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
2301 Market Street, Philadelphia, PA 19101
 Name 2301 Market Street, Philadelphia, PA 19101
 Address 2301 Market Street, Philadelphia, PA 19101
 Sheet 1 of 2
2. Plant Limerick Generating Station Unit LG1
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name P.O. Box 2300, Sanatoga, PA 19464-0920
 Address P.O. Box 2300, Sanatoga, PA 19464-0920
 Work Order # C0167635
 Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
P.O. Box 2300, Sanatoga, PA 19464-0920
 Name P.O. Box 2300, Sanatoga, PA 19464-0920
 Address P.O. Box 2300, Sanatoga, PA 19464-0920
 Authorization No. N/A
 Expiration Date N/A
4. Identification of System 055: HPCI Line No. EBB-106 HV-055-1F001
5. (a) Applicable Construction Code ASME Sec 19⁷¹ Edition 5-72 Addenda N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
1/2" NPT Pipe Plug	WFI Nuclear	Heat Code 866VNB	N/A	* 114-79168	N/A	Replacement	No
Wedge Guides	PECO Nuclear	Heat No. 67856	N/A	* 114-92431	N/A	Replacement	No

7. Description of Work Replaced wedge guides and replaced commercial steel leak-off plug with ASME material and seal welded.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1060 psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks None

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed John H. K... Engineer Date MARCH 22, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford Connecticut have inspected the components described in this Owner's Report during the period 1/12/96 to 3/29/96 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Lencar Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 29 MAR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provision of the ASME Code Section XI

1. Owner PECO Energy Company Date March 12, 1996
Name
2301 Market Street, Philadelphia, PA 19101
Address
 Sheet 1 of 2
2. Plant Limerick Generating Station Unit LG1
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
Work Order #R0580892
Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Nuclear Type Code Symbol Stamp N/A
Name
P.O. Box 2300, Sanatoga, PA 19464-0920
Address
 Authorization No. N/A
 Expiration Date N/A
4. Identification of System 055: HPCI Line No. EBB-129 055-1048
5. (a) Applicable Construction Code ASME III 1977 Edition N/A Addenda N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Valve 055-1048	Edwards	BH104	N/A	N/A	N/A	Replacement	Yes

7. Description of Work Removed and replaced cover seal weld to complete check valve reliability inspection.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 1060 psi Test Temp. N/A °F

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 8½ 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.

* Traceability per PECO Part Code Number

FORM NIS-2 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Work Order Package.
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and this Replacement conforms to the rules of the ASME Code, Section XI. Repair or replacement

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A Expiration Date N/A

Signed John H. Koon Engineer Date MARCH 22, 19 96
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Pennsylvania and employed by H.S.B.I. & I. Company of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 12/20/95 to 3/29/96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Paul Denair Jr. Commissions PA 2497 I&N, A
Inspector's Signature National Board, State, Province, and Endorsements

Date 29 MAR 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

MOD MP0001

1. Owner PECO Energy Company Date April 17, 1996
Name
2301 Market Street, Philadelphia, PA 19101 Sheet 1 of 6
Address
2. Plant Limerick Generating Station Unit LGS 1
Name
P.O. Box 2300, Sanatoga, PA 19484-2300 A0924057-MOD-MP0001 AR#A0924013.A0925648.A0125650
Address Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Energy Company Type Code Symbol Stamp NA
Name
2301 Market Street, Philadelphia, PA 19101 Authorization No. NA
Address Expiration Date NA
4. Identification of System 103 Retest - Contingency # 1
5. (a) Applicable Construction Code ASME III 19 74 Edition, W74 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
HCB-101-H029	PACIFIC SCIENTIFIC	16501	N/A	SNUBBER	1982	Replacement	YES
SP-DBA-106-E01-H005	PACIFIC SCIENTIFIC	9498	N/A	SNUBBER	1980	Replacement	YES
SP-DBA-106-E01-H003	PACIFIC SCIENTIFIC	25710	N/A	SNUBBER	1982	Replacement	YES
SP-HBB-170-E01-H005	PACIFIC SCIENTIFIC	25707	N/A	SNUBBER	1982	Replacement	YES
GBB-101-H02	PACIFIC SCIENTIFIC	17414	N/A	SNUBBER	1986	Replacement	YES

7. Description of Work _____

8. Tests conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐

Other ☐ Pressure _____ psi Test Temp. _____ °F.

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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.

(12/82) This Form (E00030) may be obtained from the Order Dept., ASME, 345 E.47th St., New York, N.Y. 10017

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

MOD MP0001

1. Owner PECO Energy Company Date April 17, 1996
Name
2301 Market Street, Philadelphia, PA 19101 Sheet 2 of 6
Address
2. Plant Limerick Generating Station Unit LGS 1
Name
P.O. Box 2300, Sanatoga, PA 19464-2300 A0924057-MOD-MP0001 AR#A0924013, A0925648, A0925650
Address Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Energy Company Type Code Symbol Stamp NA
Name
2301 Market Street, Philadelphia, PA 19101 Authorization No. NA
Address Expiration Date NA
4. Identification of System 103 Retest - Contingency # 1
5. (a) Applicable Construction Code ASME III 1974 Edition, W74 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
GBB-101-H003	PACIFIC SCIENTIFIC	2689	N/A	SNUBBER	N/A	Replacement	NO
GBB-112-H041	PACIFIC SCIENTIFIC	17387	N/A	SNUBBER	1986	Replacement	YES
HBB-119-H015(A)	PACIFIC SCIENTIFIC	21120	N/A	SNUBBER	1982	Replacement	YES
GBB-116-H038	PACIFIC SCIENTIFIC	25040	N/A	SNUBBER	1984	Replacement	YES
EBB-109-H016	PACIFIC SCIENTIFIC	17310	N/A	SNUBBER	1981	Replacement	YES
HBB-119-H015(B)	PACIFIC SCIENTIFIC	21108	N/A	SNUBBER	1982	Replacement	YES
EBB-108-H040	PACIFIC SCIENTIFIC	17567	N/A	SNUBBER	1987	Replacement	YES
HCC-104-H032	PACIFIC SCIENTIFIC	17568	N/A	SNUBBER	1987	Replacement	YES
JBD-148-H073	PACIFIC SCIENTIFIC	19914	N/A	SNUBBER	N/A	Replacement	NO
HBB-102-H007	PACIFIC SCIENTIFIC	13183	N/A	SNUBBER	1980	Replacement	YES

1. Owner PECO Energy Company Date April 17, 1996
 Name _____
2301 Market Street, Philadelphia, PA 19101 Sheet 3 of 6
 Address _____
2. Plant Limerick Generating Station Unit LGS 1
 Name _____
P.O. Box 2300, Sanatoga, PA 19464-2300 A0924057-MOD-MP0001 AR#A0924013.A0925648.A0925650
 Address _____ Repair Organization P.O. No., Job No., etc. _____
3. Work Performed by PECO Energy Company Type Code Symbol Stamp NA
 Name _____
 Authorization No. NA
2301 Market Street, Philadelphia, PA 19101 Expiration Date NA Address _____
4. Identification of System 103 Retest - Contingency # 1
5. (a) Applicable Construction Code ASME III 1974 Edition, W74 Addenda, N/A Code Case _____
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
GBB-102-H010(B)	PACIFIC SCIENTIFIC	17560	N/A	SNUBBER	1987	Replacement	YES
GBB-120-H004	PACIFIC SCIENTIFIC	17562	N/A	SNUBBER	1987	Replacement	YES
HBB-103-H007	PACIFIC SCIENTIFIC	19856	N/A	SNUBBER	N/A	Replacement	NO
SP-DCA-129-J02-H004	PACIFIC SCIENTIFIC	25746	N/A	SNUBBER	1982	Replacement	YES
SP-DCA-318-E05-H001	PACIFIC SCIENTIFIC	22320	N/A	SNUBBER	1981	Replacement	YES
DLA-112-H024	PACIFIC SCIENTIFIC	6689	N/A	SNUBBER	1980	Replacement	YES
GBC-101-H198	PACIFIC SCIENTIFIC	17336	N/A	SNUBBER	1980	Replacement	YES
SP-DCA-101-E03-H002	PACIFIC SCIENTIFIC	11962	N/A	SNUBBER	1981	Replacement	YES
DCA-101-H071	PACIFIC SCIENTIFIC	17405	N/A	SNUBBER	1986	Replacement	YES
DCA-113-H008	PACIFIC SCIENTIFIC	26021	N/A	SNUBBER	1986	Replacement	YES

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

MOD MP0001

1. Owner PECO Energy Company Date April 17, 1996
Name _____
2301 Market Street, Philadelphia, PA 19101 Sheet 4 of 6
Address _____
2. Plant Limerick Generating Station Unit LGS 1
Name _____
P.O. Box 2300, Sanatoga, PA 19464-2300 A0924057-MOD-MP0001 AR#A0924013, A0925648, A0925650
Address _____ Repair Organization P.O. No., Job No., etc. _____
3. Work Performed by PECO Energy Company Type Code Symbol Stamp NA
Name _____
2301 Market Street, Philadelphia, PA 19101 Authorization No. NA
Expiration Date NA Address _____
4. Identification of System 103 Retest - Contingency # 1
5. (a) Applicable Construction Code ASME III 1974 Edition, W74 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
SP-HBC-109-E05-H004	PACIFIC SCIENTIFIC	19956	N/A	SNUBBER	N/A	Replacement	NO
DBA-107-H017	PACIFIC SCIENTIFIC	21160	N/A	SNUBBER	1982	Replacement	YES
EBB-108-H002	PACIFIC SCIENTIFIC	21098	N/A	SNUBBER	1982	Replacement	YES
EBB-108-H038(A)	PACIFIC SCIENTIFIC	17547	N/A	SNUBBER	1987	Replacement	YES
EBB-108-H038(B)	PACIFIC SCIENTIFIC	17550	N/A	SNUBBER	1987	Replacement	YES
SP-EBB-114-J01-H005	PACIFIC SCIENTIFIC	25766	N/A	SNUBBER	1982	Replacement	YES
EBB-109-H037	PACIFIC SCIENTIFIC	9737	N/A	SNUBBER	1980	Replacement	YES
EBB-129-H018	PACIFIC SCIENTIFIC	12441	N/A	SNUBBER	1982	Replacement	YES
EBB-135-H030	PACIFIC SCIENTIFIC	20105	N/A	SNUBBER	N/A	Replacement	NO
EBB-108-H023	PACIFIC SCIENTIFIC	14022	N/A	SNUBBER	1986	Replacement	YES

MOD MP0001

[illegible]

FORM NIS-2 (BACK)

9. Remarks

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp NACertificate of Authorization No. NA Expiration Date NASigned [Signature] Date April 29th, 19 96
Owner or Owner's Designee, Title

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 H.S.B.I. & I. Company of Hartford, CT have inspected the components described in this Owner's Report during the period 11-2-95 to 5-24-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions PA-2497 I&N A
Inspector's Signature National Board, State, Province, and Endorsements

Date 24 MAY 19 96

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

MOD P00466

1. Owner PECO Energy Company Date March 27, 1996
Name
2301 Market Street, Philadelphia, PA 19101 Sheet 1 of 7
Address
2. Plant Limerick Generating Station Unit LGS 1
Name
P.O. Box 2300, Sanatoga, PA 19464-2300 AR # A0737584, MOD P00466
Address Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Energy Company Type Code Symbol Stamp NA
Name
2301 Market Street, Philadelphia, PA 19101 Authorization No. NA
Address Expiration Date NA
4. Identification of System 84: Snubbers/Main Steam Reactor Recirc.
5. (a) Applicable Construction Code ASME III 19 74 Edition, W74 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
GBC-101-H141	INTERSTATE STEEL	170J109	N/A	BEAM DIAGONAL	N/A	Replacement	NO
GBC-101-H141	INTERSTATE STEEL	972525	N/A	TUBE STEEL DIAGONAL	N/A	Replacement	NO
GBC-101-H147	INTERSTATE STEEL	853891	N/A	TUBE STEEL DIAGONAL	N/A	Replacement	NO
SP-DCA-140-J02-H013	INTERSTATE STEEL	K8863	N/A	ANGLE	N/A	Replacement	NO
SP-DCA-141-J02-H001	INTERSTATE STEEL	K8863	N/A	ANGLE	N/A	Replacement	NO

7. Description of Work _____

8. Tests conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐

Other ☐ Pressure _____ psi Test Temp. _____ °F.

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size 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.

(12/82) This Form (E00030) may be obtained from the Order Dept., ASME, 345 E. 47th St., New York, N.Y. 10017

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

MOD P000466

1. Owner PECO Energy Company Date March 27, 1996
Name
2301 Market Street, Philadelphia, PA 19101 Sheet 2 of 7
Address

2. Plant Limerick Generating Station Unit LGS 1
Name
P.O. Box 2300, Senatoga, PA 19464-2300 AR# A0737584, MOD P00466
Address Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Energy Company Type Code Symbol Stamp NA
Name
2301 Market Street, Philadelphia, PA 19101 Authorization No. NA
Address Expiration Date NA

4. Identification of System 84 Snubbers/Main Steam Reactor Recirc

5. (a) Applicable Construction Code ASME III 1974 Edition, W74 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
SP-DCA-141-J02-H001	ENERGY STEEL & SUPPLY CO.	78582	N/A	ANGLE	N/A	Replacement	NO
SP-DCA-141-J02-H001	CONSOLIDATED POWER SUPPLY	950941	N/A	ANGLE	N/A	Replacement	NO
SP-DCA-142-J02-H003	ENERGY STEEL & SUPPLY CO.	69280	N/A	TUBE STEEL	N/A	Replacement	NO
SP-DCA-166-J02-H009	DUBOSE NAT. ENERGY SERV.	929714	N/A	TUBE STEEL	N/A	Replacement	NO
SP-DCA-166-J02-H009	INTERSTATE STEEL	751473	N/A	TUBE STEEL	N/A	Replacement	NO
SP-DCA-166-J02-H009	INTERSTATE STEEL	Y48562	N/A	TUBE STEEL	N/A	Replacement	NO
SP-DCA-148-J02-H009	INTERSTATE STEEL	K8863	N/A	ANGLE	N/A	Replacement	NO
GBC-101-H147	CARDINAL	M3	N/A	CAP SCREW	N/A	Replacement	NO
GBC-101-H147	ACCUTECH	M3	N/A	CAP SCREW	N/A	Replacement	NO
GBC-101-H147	ACCUTECH	G1	N/A	HVY. HEX JAM NUT	N/A	Replacement	NO
GBC-101-H147	NOVA MACHINE CORP.	AVY	N/A	FLAT WASHER	N/A	Replacement	NO

MOD P00466

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

1. Owner PECO Energy Company Date March 27, 1996
Name

2301 Market Street, Philadelphia, PA 19101 Sheet 3 of 7
Address

2. Plant Limerick Generating Station Unit LGS 1
Name

P.O. Box 2300, Sanatoga, PA 19464-2300 AR# A0737584, MOD P00466
Address Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Energy Company Type Code Symbol Stamp NA
Name

2301 Market Street, Philadelphia, PA 19101 Authorization No. NA
Address Expiration Date NA

4. Identification of System 84: Snubbers/Main Steam Reactor Recirc.

5. (a) Applicable Construction Code ASME III 1974 Edition, W74 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
SP-DCA-166-J02-H009	MACKSON INC.	16426JJ RR66083	N/A	HVY.HEX.NUT/ BOLT	N/A	Replacement	NO
SP-DCA-168-J02-H002	ALLIED NUT & BOLT	117	N/A	HVY.HEX.NUT	N/A	Replacement	NO
SP-DCA-169-J02-H002	ALLIED NUT & BOLT	117	N/A	HVY.HEX.NUT	N/A	Replacement	NO
GBC-101-H141	BERGEN PATTERSON	BP2250-130	N/A	STRUT	N/A	Replacement	NO
GBC-101-H141	BERGEN PATTERSON	BP1000-130	N/A	END ASS'Y.	N/A	Replacement	NO
SP-DCA-166-J02-H009	BERGEN PATTERSON	BP6500-4	N/A	U-BOLT	N/A	Replacement	NO
SP-DCA-140-J02-H13	BERGEN PATTERSON	BP1047-1/2	N/A	WELDED BM. ATTCHMENT	N/A	Replacement	NO
SP-DCA-141-J02-H002	BERGEN PATTERSON	SPH-605E	N/A	PIPE STRAP	N/A	Replacement	NO
SP-DCA-166-J02-H009	BERGEN PATTERSON	SPH-601 E & F-1	N/A	PIPE STRAP	N/A	Replacement	NO
SP-DCA-140-J02-H13	BERGEN PATTERSON	BP5130-1/2	N/A	WELDLESS EYENUT	N/A	Replacement	NO
SP-DCA-140-J02-H13	BERGEN PATTERSON	BP5006-1/2	N/A	CONT.THR'D. ROD	N/A	Replacement	NO

MOD P00466

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

1. Owner PECO Energy Company Date March 27, 1996
Name

2301 Market Street, Philadelphia, PA 19101
Address

Sheet 4 of 7

2. Plant Limerick Generating Station Unit LGS 1
Name

P.O. Box 2300, Sanatoga, PA 19464-2300 AR# A0737584, MOD P00466
Address Repair Organization P.O. No., Job No., etc.

3. Work Performed by PECO Energy Company Type Code Symbol Stamp NA
Name

2301 Market Street, Philadelphia, PA 19101 Authorization No. NA
Address Expiration Date NA

4. Identification of System 84: Snubbers/Main Steam Reactor Recirc.

5. (a) Applicable Construction Code ASME III 1974 Edition, W74 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
SP-DCA-140-J02-H13	BERGEN PATTERSON	BP3401-B-1	N/A	VARIABLE SPRING	N/A	Replacement	NO
SP-DCA-140-J02-H13	BERGEN PATTERSON	BP6150-1	N/A	PIPE CLAMP	N/A	Replacement	NO
SP-DCA-140-J02-H13	BERGEN PATTERSON	B81716	N/A	HVY. HEX. NUT	N/A	Replacement	NO
SP-DCA-142-J02-H003	BERGEN PATTERSON	BP2003-1.5	N/A	END ATTACHMENT	N/A	Replacement	NO
SP-DCA-142-J02-H003	BERGEN PATTERSON	BP2200-1.5	N/A	STRUT LESS END	N/A	Replacement	NO
SP-DCA-142-J02-H003	BERGEN PATTERSON	2-1075-007	N/A	THR'D. PADDLE ASSY.	N/A	Replacement	NO
SP-DCA-142-J02-H003	BERGEN PATTERSON	LS-386558 2600-1.5-1	N/A	PIPE CLAMP.	N/A	Replacement	NO
SP-DCA-167-J02-H009	BERGEN PATTERSON	SPH 601E&F-1	N/A	PIPE STRAP	N/A	Replacement	NO
SP-DCA-168-J02-H002	BERGEN PATTERSON	BP5130-1/2	N/A	WELDLESS EYENUT (2)	N/A	Replacement	NO
SP-DCA-168-J02-H002	BERGEN PATTERSON	BP5006-1/2	N/A	CONT. THRD. ROD	N/A	Replacement	NO

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

MOD P00466

1. Owner PECO Energy Company Date March 27, 1996
Name
2301 Market Street, Philadelphia, PA 19101 Sheet 5 of 7
Address
2. Plant Limerick Generating Station Unit LGS 1
Name
P.O. Box 2300, Sanatoga, PA 19464-2300 AR# A0737584, MOD P00466
Address Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Energy Company Type Code Symbol Stamp NA
Name
2301 Market Street, Philadelphia, PA 19101 Authorization No. NA
Address Expiration Date NA

4. Identification of System 84: Snubbers/Main Steam Reactor Recirc.

5. (a) Applicable Construction Code ASME III 1974 Edition, W74 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
SP-DCA-168-J02-H002	BERGEN PATTERSON	BP3401-A-1	N/A	VARIABLE SPRING	N/A	Replacement	NO
SP-DCA-169-J02-H002	BERGEN PATTERSON	BP3401-A--1	N/A	VARIABLE SPRING	N/A	Replacement	NO
SP-DCA-169-J02-H002	BERGEN PATTERSON	BP5006-1/2	N/A	CONT. THR'D. ROD	N/A	Replacement	NO
SP-DCA-169-J02-H002	BERGEN PATTERSON	BP5130-1/2	N/A	WELDLESS EYENUT	N/A	Replacement	NO
GBC-101-H03	BECHTEL TWR OP-16735	66B279	N/A	PLATE	N/A	Replacement	NO
GBC-101-H141	INTERSTATE STEEL	401J9351	N/A	PLATE	N/A	Replacement	NO
GBC-101-H141	INTERSTATE STEEL	B8878	N/A	PLATE	N/A	Replacement	NO
GBC-101-H147	INTERSTATE STEEL	C7223	N/A	PLATE	N/A	Replacement	NO
GBC-101-H140-7	INTERSTATE STEEL	411P1481	N/A	PLATE	N/A	Replacement	NO
GBC-101-H138	INTERSTATE STEEL	411L2081	N/A	PLATE	N/A	Replacement	NO

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

MGO P00466

1. Owner PECO Energy Company Date March 27, 1996
Name
2301 Market Street, Philadelphia, PA 19101 Sheet 6 of 7
Address
2. Plant Limerick Generating Station Unit LGS 1
Name
P.O. Box 2300, Sanatoga, PA 19464-2300 AR# A0737584, MOD P00466
Address Repair Organization P.O. No., Job No., etc.
3. Work Performed by PECO Energy Company Type Code Symbol Stamp NA
Name
2301 Market Street, Philadelphia, PA 19101 Authorization No. NA
Address Expiration Date NA
4. Identification of System 84: Snubbers/Main Steam Reactor Recirc.
5. (a) Applicable Construction Code ASME III 1974 Edition, W74 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
GBC-101-H138	INTERSTATE STEEL	411P1481	N/A	PLATE	N/A	Replacement	NO
GBC-101-H138	INTERSTATE STEEL	401J9351	N/A	PLATE	N/A	Replacement	NO
GBC-101-H138	INTERSTATE STEEL	B8878	N/A	PLATE	N/A	Replacement	NO
GBC-101-H138	INTERSTATE STEEL	422H7171	N/A	PLATE	N/A	Replacement	NO
SP-DCA-167-J02-H009	RADNOR ALLOYS INC.	B6836	N/A	PLATE	N/A	Replacement	NO
SP-DCA-148-J02-H009	INTERSTATE STEEL	A4114	N/A	PLATE	N/A	Replacement	NO

MOO P00466

Sheet 7 of 7

FORM NIS-2 (BACK)

9. Remarks Replacements were performed IAW ASME Section XI.
 Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed [Signature] Date May 22, 19 96
 Owner or Owner's Designee, Title

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 H.S.B.I. & I. Company of Hartford, CT have inspected the components described in this Owner's Report during the period 11-2-95 to 5-24-96, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions PA-2497 I&N, A
 Inspector's Signature National Board, State, Province, and Endorsements

Date 24 MAY 1996