

Exelon Nuclear
Limerick Generating Station
P.O. Box 2300
Pottstown, PA 19464

www.exeloncorp.com

T.S. 4.0.5 & 10CFR50.55a(g)

June 22, 2006

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

Limerick Generating Station, Unit 1
Facility Operating License No. NPF-39
NRC Docket No. 50-352

Subject: LGS Unit 1 Summary Report for Inservice Inspections (1R11)

The LGS Unit 1 Summary Report for Inservice Inspections and ASME Section XI non destructive examinations, repairs and replacements for the period March 20, 2004 to March 24, 2006 Report No. 11 is submitted in accordance with ASME Section XI, Article IWA-6200, Unit 1 Technical Specifications Section 4.0.5 and 10CFR50.55a(g).

There are no commitments contained in this letter.

If you have any questions or require additional information, please do not hesitate to contact us.

Sincerely,



Ron J. DeGregorio
Vice President - LGS
Exelon Generation Company, LLC

Enclosure: Limerick Generating Station Unit 1, Summary Report for the March 20, 2004 to March 24, 2006 Periodic Inservice Inspection Report No. 11

cc: S. Collins, Administrator, Region I, USNRC
S. Hansell, LGS USNRC Senior Resident Inspector

ADM

bcc: R. Lopriore – KSA 3N (w/o attachments)
R. DeGregorio – GML 5-1 (w/o attachments)
T. O'Neill - Cantara (w/o attachments)
C. Mudrick - GML 5-1 (w/o attachments)
P. Cowan - KSA 2N (w/o attachments)
D. Helker - KSA 2N (w/o attachments)
R. Kreider - SSB 2-4 w/o attachments
E. Callan - SSB 3-1 (w/o attachments)
E. Kelly - SSB 3-1 (w/o attachments)
H. Do- Cantera (w/o attachments)
M. Karasek - SSB 3-4 (w/attachments)
G. Budock-SSB 3-4 (w/attachments)
R. Dickinson - SSB 2-3 (w/o attachments)
J. Toro - SMB 1-2 (w/attachments)
S. Gamble - SSB 2-4 (w/attachments)
P. Lenair - SSB 3-1 (w/attachments)
K. Fisher - JSK 4-1 (w/attachments)
J. Kramer - JSK 3-1 (w/attachments)
R. Janati - Commonwealth of PA DEP (w/attachments)
D. Ney - (PABRP) SSB 2-4 (w/o attachments)

Limerick Generating Station
Unit 1
Summary Report For The
March 20, 2004 to March 24, 2006
Periodic In-Service Inspection
Report No. 11
Part 1

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

1. Owner Exelon Generation Company, LLC, 200 Exelon Way Kennett Square, PA 19348
(Name and Address of Owner)

2. Plant Limerick Generating Station, 3146 Sanatoga Road, Pottstown, PA 19464
(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	B116767	NB3908
Primary Containment	Bechtel/			
Vessel	Chicago Bridge & Iron Co.		482256V	PASPEC5225
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.

This Form (E00029) may be obtained from the ASME Order Dept., 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300

FORM NIS-1 (Back)

8. Examination Dates March 20, 2004 to March 24, 2006
9. Inspection Period Identification: Period No. 3
10. Inspection Interval Identification: Second Interval, Inspection Program B
11. Applicable Editions of Section XI 1989 with No Addenda And 1992 Containment with 1992 Addenda
12. Date/Revision of Inspection Plan: March 2, 2006
13. Abstract of Examinations and Tests. Include a list of examinations and tests and a statement concerning status of work required for the Inspection Plan.

Refer to Section 1, Summary of In-Service Inspection Results

14. Abstract of Results of Examinations and Tests.

Refer to Section 2, Summary of Reportable Conditions Observed

15. Abstract of Corrective Measures.

Refer to Section 3, Summary of ASME Section XI Repairs and Replacements

We certify that a) the statements made in this report are correct, b) the examinations and tests meet the Inspection Plan as required by the ASME Code, Section XI; and c) 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 June 16 20 06 Signed Exelon Generation Co., LLC By Michelle Karasek
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 HSBCT of Hartford, Connecticut have inspected the components described in this Owner's Report during the period March 20, 2004 to March 24, 2006, and state that to the best of my knowledge and belief, the Owner has performed examinations and tests and taken corrective measures described in this Owner's Report in accordance with the Inspection Plan and as required by the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations, tests, 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] Commissions PA 2497 I, N, A, & C
Inspector's Signature National Board, State, Province, and Endorsements

Date 16 JUNE 2006

Introduction

Examination Period and Requirements

During the period from March 20, 2004 to March 24, 2006, In-Service Inspections were performed at Limerick Generating Station Unit 1. Unit 1 was shutdown for the eleventh refuel outage during the period of March 6, 2006 through March 24, 2006. The inspections performed during this period were credited towards the third period of the second ten-year interval.

The examinations of the Reactor Pressure Vessel and Class 1, 2, and 3 Piping Systems and Supports completed during this period were performed in accordance with the requirements of ASME Section XI, 1989 Edition, no Addenda. The examinations of the Primary Containment Vessel Class MC and CC Components were performed in accordance with the requirements of ASME Section XI, 1992 Edition with the 1992 Addenda.

In addition to ASME Section XI, Augmented In-Service Inspections were performed in accordance with the following regulatory requirements and industry guidance.

BWRVIP-139	Steam Dryer Inspection and Flaw Evaluation Guidelines
BWRVIP-18-A	Core Spray Inspection and Flaw Evaluation Guidelines
BWRVIP-38	BWR Shroud Support Inspection and Flaw Evaluation Guidelines
BWRVIP-41, Rev 1	BWR Jet Pump Assembly Inspection and Flaw Evaluation Guidelines
BWRVIP-42-A	BWR LPCI Coupling Inspection and Flaw Evaluation Guidelines
BWRVIP-48-A	BWR Pressure Vessel ID Attachment Welds Inspection and Flaw Evaluation Guidelines
BWRVIP-76	Core Shroud Inspection and Flaw Evaluation Guidelines
FSAR Table 3.2-1	Non-Q RPV Internal Components
GE SIL No 409	Incore Dry Tube Cracks
GE SIL No 433	Shroud Head Bolt Cracks
GE SIL No 455	Recommendation for Additional ISI of Alloy 182 Nozzle Weldments
GE SIL No 644, Rev 1	BWR Steam Dryer Integrity
Generic Letter 88-01	Intergranular Stress Corrosion Cracking
IE Bulletins 95-02 and 96-03	RHR and Core spray Suction Strainers
NUREG-0619	BWR Feedwater Nozzle and Control Rod Drive Return Line Nozzle Cracking
NUREG-0800	No Break Boundaries

Section 1

Summary of In-Service Inspection Results

Limerick Generating Station, Unit 1

Cycle /Refuel Outage 11

Interval: 2 Period: 3

March 20, 2004 to March 24, 2006

Limerick ISI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Code Coverage	Results	Summary Number	Procedure(s) Inspection Comments <u>Cal Block</u>
LI1/BK Shell Ring No. 4 Vertical Seam Weld	XI-RPV-1 3/8/2006	B-A B1.12	XI	UT	100	NRI	600370	ISWT-PDI-AUT1 Rev 0 <u>D70389-1</u>
LI1/BP Shell Ring No. 5 Vertical Seam Weld	XI-RPV-1 3/8/2006	B-A B1.12	XI	UT	100	NRI	600430	ISWT-PDI-AUT1 Rev 0 <u>D70389-1</u>
LI1/AF Shell Ring No. 5 to Flange Weld	XI-RPV-1 3/9/2006	B-A B1.30	XI	UT	92.6	NRI	600170	ISWT-PDI-AUT1 Rev 0 Examined from 180 to 360 degrees. <u>D70187-21</u>
LI1/N17C-IR LPCI "A" Loop Nozzle Inside Radius Section	XI-RPV-1 3/14/2006	B-D B3.100	XI	UT	100	NRI	601560	GE-UT-311 Rev 13 <u>RPV STD 1A</u>
LI1/N2G-IR Recirculation Inlet "A" Loop Nozzle Inside Radius Section	XI-RPV-1 3/13/2006	B-D B3.100	XI	UT	100	NRI	600890	GE-UT-311 Rev 13 <u>RPV STD 1A</u>
LI1/N2H-IR Recirculation Inlet "A" Loop Nozzle Inside Radius Section	XI-RPV-1 3/12/2006	B-D B3.100	XI	UT	100	NRI	600920	GE-UT-311 Rev 13 <u>RPV STD 1A</u>
LI1/N17C LPCI "A" Loop Nozzle to Vessel Weld	XI-RPV-1 3/14/2006	B-D B3.90	XI	UT	100	NRI	601550	GE-UT-300 Rev 10 and GE-UT-311 Rev 13 <u>RPV STD 1A</u>
LI1/N2G Recirculation Inlet "A" Loop Nozzle to Vessel Weld	XI-RPV-1 3/12/2006	B-D B3.90	XI	UT	100	NRI	600880	GE-UT-300 Rev 10 and GE-UT-311 Rev 13 <u>RPV STD 1A</u>

Limerick ISI Component Inspection Results Listing

Unit 1

Interval: 2
Period: 3
Outage: 1R11

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Code Coverage	Results	Summary Number	Procedure(s) Inspection Comments Cal Block
LI1/N2H Recirculation Inlet "A" Loop Nozzle to Vessel Weld	XI-RPV-1 3/12/2006	B-D B3.90	XI	UT	100	NRI	600910	GE-UT-300 Rev 10 and GE-UT-311 Rev 13
<u>RPV STD 1A</u>								
LI1/N10 Core Diff Press & Liq Cont Nozz - Partial Penetration Welds	XI-RPV-1IN 3/22/2006	B-E B4.11	XI	VT-2	100	NRI	601611	ER-AA-335-015 Rev 5
LI1/CRD STUB TUBE TO RPV 185 CRD Housings - Partial Penetration Welds	XI-BE-5 PG. 1 3/22/2006	B-E B4.12	XI	VT-2	100	NRI	601620	ER-AA-335-015 Rev 5
LI1/STUB TUBE TO CRD HOUSING 185 CRD Housings - Partial Penetration Welds	XI-BE-5 PG. 1 3/22/2006	B-E B4.12	XI	VT-2	100	NRI	601630	ER-AA-335-015 Rev 5
LI1/INCORE HOUSING TO RPV 55 InCore Detectors - Partial Penetration Welds	XI-BE-5 PG. 1 3/22/2006	B-E B4.13	XI	VT-2	100	NRI	601640	ER-AA-335-015 Rev 5
LI1/N11A Instrumentation Nozzle - Partial Penetration Welds	XI-RPV-1IN 3/22/2006	B-E B4.13	XI	VT-2	100	NRI	601650	ER-AA-335-015 Rev 5
LI1/N12A Instrumentation Nozzle - Partial Penetration Welds	XI-RPV-1IN 3/22/2006	B-E B4.13	XI	VT-2	100	NRI	601670	ER-AA-335-015 Rev 5
LI1/N16A Instrumentation Nozzle - Partial Penetration Welds	XI-RPV-1IN 3/22/2006	B-E B4.13	XI	VT-2	100	NRI	601710	ER-AA-335-015 Rev 5
LI1/RPV CLOSURE HEAD NUTS Nuts SN 1 - SN 76 - Bolting > 2 IN. Dia.	XI-RPV-1 PG. 3 3/11/2006	B-G-1 B6.10	XI	UT	100	NRI	602340	GE-UT-317 rev 1
EXAMINED SN#39 THRU 76 1R11. <u>8.5-6-8-CS-22-PEB</u>								

Limerick ISI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Code Coverage	Results	Summary Number	Procedure(s) Inspection Comments Cal Block
LI1/RPV CLOSURE STUDS IN PLACE Studs SN 1 - SN 76 - Bolting > 2 IN. DIA.	XI-RPV-1 PG. 3 3/7/2006	B-G-1 B6.20	XI	UT	100	NRI	602350	GE-PDI-UT-5 Rev 2 EXAMINED SN#39 THRU 76 1R11. CLOSURE STUD
LI1/THREADED HOLES IN RPV FLANGE Holes SN1 - SN 76 - Bolting > 2 IN. Dia.	XI-RPV-1 PG. 3 3/7/2006	B-G-1 B6.40	XI	UT	91.4	NRI	602370	GE-UT-308 Rev 3 EXAMINED SN#39 THRU 76 1R11. RPV STD 2
LI1/RPV CLOSURE WASHERS Washers SN 1 - SN 76 - Bolting > 2 IN. Diameter	XI-RPV-1 PG. 3 3/11/2006	B-G-1 B6.50	XI	VT-1	100	NRI	602380	ER-AA-335-014 Rev 2 EXAMINED SN#39 THRU 76 1R11.
03-02-M2 Flange Bolting	03-002 3/12/2006	B-G-2 B7.50	XI	VT-1	100	NRI	103450	ER-AA-335-014 Rev 2 Bolting examined under tension.
03-02-M3 Flange Bolting	03-002 3/12/2006	B-G-2 B7.50	XI	VT-1	100	NRI	103460	ER-AA-335-014 Rev 2 Bolting examined under tension.
DCA-101-1-M-1-B 6" Flange Bolting at FE-1N035	08-002 3/13/2006	B-G-2 B7.50	XI	VT-1	100	NRI	114730	ER-AA-335-014 Rev 2 Bolting examined under tension
HV-41-1F074B Bolting 24" A.O. Check Valve Hinge Pin Cover Bolting	05-003 3/16/2006	B-G-2 B7.70	XI	VT-1	100	NRI	101310	ER-AA-335-014 Rev 2 Examination completed on disassembled bolting
HV-51-1F041D Bolting 12" Check Valve Bonnet and Hinge Pin Cover Bolting	01-009A 3/9/2006	B-G-2 B7.70	XI	VT-1	100	NRI	114840	ER-AA-335-014 Rev 2 Four bonnet studs were inspected in tension and eight bonnet studs were removed.
LI1/CRD HOUSING FLANGE BOLTING 185 CRD Housing Flanges - 8 Cap Screws per Flange	XI-BE-5 PG. 1 3/18/2006	B-G-2 B7.80	XI	VT-1	100	NRI	600000	ER-AA-335-014 Rev 2 Examined Bolting At Core Locations 30-19, 02-31, 22-03, 46-39, 46-23, 30-15, 10-35, 50-19, 22-15, 34-59, 26-35, 26-51, 42-03, 54-15, 26-43, 22-35, 42-59, 14-23, and 46-15.

Limerick ISI Component Inspection Results Listing

Unit 1

Interval: 2
Period: 3
Outage: 1R11

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Code Coverage	Results	Summary Number	Procedure(s) Inspection Comments Cal Block
LI1/CG Skirt Knuckle to RPV Weld	XI-RPV-1 PG. 3 3/14/2006	B-K B10.10	XI	MT	100	NRI	602530	GE-MT-100 Rev 6 Examined from 180 degrees to 360 degrees. MT exam required per relief request RR-11.
LI1/FR RPV Weld Build-Up - Integrally Welded Attachment	XI-RPV-1 PG. 3 3/14/2006	B-K B10.10	XI	MT	100	NRI	602520	GE-MT-100 Rev 6 Examined from 180 degrees to 360 degrees. MT exam required per relief request RR-11.
HV-41-1F074B Internal Surfaces 24" A.O. Check Valve Internal Surfaces	05-003 3/16/2006	B-M-2 B12.50	XI	VT-3	100	NRI	102930	ER-AA-335-017 Rev 3
HV-51-1F041D Internal Surfaces 12" Check Valve Internal Surfaces	01-009A 3/9/2006	B-M-2 B12.50	XI	VT-3	100	NRI	118970	ER-AA-335-017 Rev 3
HV-55-1F002 Internal Surfaces 10" M.O. Globe Valve Internal Surfaces	02-001 3/14/2006	B-M-2 B12.50	XI	VT-3	100	NRI	103420	ER-AA-335-017 Rev 3
HV-55-1F003 Internal Surfaces 10" M.O. Globe Valve Internal Surfaces	02-001 3/9/2006	B-M-2 B12.50	XI	VT-3	100	NRI	103430	ER-AA-335-017 Rev 3
PSV-41-1F013C Internal Surfaces 6" X 10" Relief Valve Internal Surfaces	03-004 3/9/2006	B-M-2 B12.50	XI	VT-3	100	NRI	106270	ER-AA-335-017 Rev 3
PSV-41-1F013E Internal Surfaces 6" X 10" Relief Valve Internal Surfaces	03-001 3/10/2006	B-M-2 B12.50	XI	VT-3	100	NRI	106290	ER-AA-335-017 Rev 3
PSV-41-1F013F Internal Surfaces 6" X 10" Relief Valve Internal Surfaces	03-001 3/9/2006	B-M-2 B12.50	XI	VT-3	100	NRI	106300	ER-AA-335-017 Rev 3
PSV-41-1F013H Internal Surfaces 6" X 10" Relief Valve Internal Surfaces	03-004 3/10/2006	B-M-2 B12.50	XI	VT-3	100	NRI	106320	ER-AA-335-017 Rev 3

Limerick ISI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Code Coverage	Results	Summary Number	Procedure(s) Inspection Comments Cal Block
PSV-41-1F013J Internal Surfaces	03-001	B-M-2	XI	VT-3	100	NRI	106330	ER-AA-335-017 Rev 3
6" X 10" Relief Valve Internal Surfaces	3/11/2006	B12.50						
PSV-41-1F013L Internal Surfaces	03-004	B-M-2	XI	VT-3	100	NRI	106350	ER-AA-335-017 Rev 3
6" X 10" Relief Valve Internal Surfaces	3/11/2006	B12.50						
ST-4-041-950-1 ISI Pressure Test for all Class 1 Systems and some Class 2 Systems	ST-INDEX 3/22/2006	B-P B15.10	XI	VT-2	100	RI		ST-4-041-950-1 Minor CRD O-ring leakage at 22-27, 46-23, 34-55, and 24-49.
RHR-HXAR-2 Shell Ring 3 to Shell Ring 2 Weld	XI-1E-205 3/18/2006	C-A C1.10	XI	UT	100	NRI	244741	GE-UT-105 Rev 7 <u>LIM-F-1.18-CS</u>
RHR-HXAR-1 Head to Shell Ring 3 Weld	XI-1E-205 3/18/2006	C-A C1.20	XI	UT	100	NRI	244731	GE-UT-105 Rev 7 <u>LIM-F-1.18-CS</u>
RHR-HXAR-N3 Nozzle to Head Weld	XI-1E-205 3/18/2006	C-B C2.21	XI	MT UT	100 100	NRI NRI	244771	GE-UT-105 Rev 7 and GE-MT-100 Rev 6 <u>LIM-F-1.18-CS</u>
RHR-HXAR-N3IR Nozzle N3 Inner Radius	XI-1E-205 3/18/2006	C-B C2.22	XI	UT	100	NRI	244781	GE-UT-311 Rev 7 <u>LIM-F-1.18-CS</u>
RHR-HXAR-1-A (IA) Heat Exchanger Support, Top Mtg. A	XI-1E-205 3/17/2006	C-C C3.10	XI	MT	100	NRI	260101	GE-MT-100 Rev 6
EBB-129-H903 (IA) Pipe Support, Anchor Sleeve	02-107 3/7/2006	C-C C3.20	XI	MT	100	NRI	236470	GE-MT-100 Rev 6
GBB-112-H037 (IA) Pipe Support, 4 Lugs	04-105 3/9/2006	C-C C3.20	XI	MT	100	NRI	232300	GE-MT-100 Rev 6
RHB-P-E Elbow to Outlet Elbow Weld	XI-1P-202 3/8/2006	C-G C6.10	XI	MT	100	NRI	245000	GE-MT-100 Rev 6

Limerick ISI Component Inspection Results Listing

Unit 1

Interval: 2
 Period: 3
 Outage: 1R11

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Code Coverage	Results	Summary Number	Procedure(s) Inspection Comments Cal Block
RHB-P-F Flange to Outlet Elbow Weld	XI-1P-202 3/8/2006	C-G C6.10	XI	MT	100	NRI	245010	GE-MT-100 Rev 6
ST-4-013-950-1 ISI Inservice Pressure Test of Class II RECW Piping	ST-INDEX 1/20/2005	C-H C7.30	XI	VT-2	100	NRI		ST-4-013-950-1
ST-4-026-950-1 ISI Inservice Pressure Test of Plant Process Radiation Monitoring Piping	ST-INDEX 1/4/2006	C-H C7.30	XI	VT-2	100	NRI		ST-4-026-950-1
ST-4-044-950-1 ISI Inservice Pressure Test of Reactor Water Clean-Up	ST-INDEX 3/22/2006	C-H C7.30	XI	VT-2	100	NRI		ST-4-044-950-1
ST-4-047-952-1 ISI Pressure Test of East Bank of CRD HCU'S	ST-INDEX 10/7/2004	C-H C7.30	XI	VT-2	100	NRI		ST-4-047-952-1
ST-4-047-953-1 ISI Pressure Test of West Bank of CRD HCU'S	ST-INDEX 10/7/2004	C-H C7.30	XI	VT-2	100	NRI		ST-4-047-953-1
ST-4-048-950-1 ISI Functional Pressure Test of Standby Liquid Control Discharge Piping to Squib Valves	ST-INDEX 8/18/2004	C-H C7.30	XI	VT-2	100	NRI		ST-4-048-950-1
ST-4-048-952-1 ISI Inservice Pressure Test of Standby Liquid Control Suction Piping	ST-INDEX 8/18/2004	C-H C7.30	XI	VT-2	100	NRI		ST-4-048-952-1
ST-4-049-950-1 ISI Functional Pressure Test of RCIC Pump Discharge and Turbine Exhaust	ST-INDEX 9/6/2005	C-H C7.30	XI	VT-2	100	NRI		ST-4-049-950-1
ST-4-049-951-1 ISI Inservice Pressure Test of RCIC Pump and Turbine Supply	ST-INDEX 9/3/2004	C-H C7.30	XI	VT-2	100	NRI		ST-4-049-951-1

Limerick ISI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Code Coverage	Results	Summary Number	Procedure(s) Inspection Comments Cal Block
ST-4-051-952-1 ISI Functional Pressure Test of RHR Loop B	ST-INDEX 11/8/2005	C-H C7.30	XI	VT-2	100	NRI		ST-4-051-952-1
ST-4-051-953-1 ISI Functional Pressure Test of RHR Loop C	ST-INDEX 9/9/2004	C-H C7.30	XI	VT-2	100	NRI		ST-4-051-953-1
ST-4-051-954-1 ISI Functional Pressure Test of RHR Loop D	ST-INDEX 7/1/2005	C-H C7.30	XI	VT-2	100	NRI		ST-4-051-954-1
ST-4-052-951-1 ISI Functional Pressure Test Class II Core Spray A and C Loops	ST-INDEX 1/31/2006	C-H C7.30	XI	VT-2	100	NRI		ST-4-052-951-1
ST-4-052-952-1 ISI Functional Pressure Test Class II Core Spray B and D Loops	ST-INDEX 7/14/2005	C-H C7.30	XI	VT-2	100	NRI		ST-4-052-952-1
ST-4-055-950-1 ISI Functional Pressure Test of HPCI Pump Discharge and Turbine Exhaust	ST-INDEX 3/24/2005	C-H C7.30	XI	VT-2	100	NRI		ST-4-055-950-1
ST-4-055-951-1 ISI Inservice Pressure Test of HPCI Pump and Turbine Supply	ST-INDEX 10/28/2005	C-H C7.30	XI	VT-2	100	NRI		ST-4-055-951-1
ST-4-061-950-1 ISI Inservice Pressure Test of Liquid Radwaste Collection System	ST-INDEX 3/21/2006	C-H C7.30	XI	VT-2	100	NRI		ST-4-061-950-1
ST-4-087-950-1 ISI Inservice Pressure Test of Class 2 Drywell Chilled Water System Components	ST-INDEX 11/8/2005	C-H C7.30	XI	VT-2	100	NRI		ST-4-087-950-1
ST-4-057-951-1 A Post LOCA Recombiner Pneumatic Pressure Test and Contaminated Piping Inspection	ST-INDEX 3/15/2006	C-H, D-A C7.30, D1.10	XI	VT-2	100	NRI		ST-4-057-951-1

Limerick ISI Component Inspection Results Listing

Unit 1

Interval: 2
 Period: 3
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Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Code Coverage	Results	Summary Number	Procedure(s) Inspection Comments Cal Block
ST-4-057-952-1 B Post LOCA Recombiner Pneumatic Pressure Test and Contaminated Piping Inspection	ST-INDEX 3/15/2006	C-H, D-A C7.30, D1.10	XI	VT-2	100	NRI		ST-4-057-952-1
ST-4-020-951-1 ISI Functional Pressure Test of D11 Diesel Fuel Oil Transfer System	ST-INDEX 8/30/2005	D-A D1.10	XI	VT-2	100	NRI		ST-4-020-951-1
ST-4-020-952-1 ISI Functional Pressure Test of D12 Diesel Fuel Oil Transfer System	ST-INDEX 8/9/2005	D-A D1.10	XI	VT-2	100	NRI		ST-4-020-952-1
ST-4-020-953-1 ISI Functional Pressure Test of D13 Diesel Fuel Oil Transfer System	ST-INDEX 11/15/2005	D-A D1.10	XI	VT-2	100	NRI		ST-4-020-953-1
ST-4-020-954-1 ISI Functional Pressure Test of D14 Diesel Fuel Oil Transfer System	ST-INDEX 2/21/2006	D-A D1.10	XI	VT-2	100	NRI		ST-4-020-954-1
ST-4-020-961-1 D11 Diesel Fuel Oil Storage and Transfer System Buried Pipe and Storage Tank 1A-T527 Pressure Decay Test	ST-INDEX 7/7/2005	D-A D1.10	XI	VT-2	100	NRI		ST-4-020-961-1
ST-4-020-962-1 D12 Diesel Fuel Oil Storage and Transfer System Buried Pipe and Storage Tank 1BT527 Pressure Decay Test	ST-INDEX 11/9/2005	D-A D1.10	XI	VT-2	100	NRI		ST-4-020-962-1
ST-4-020-963-1 D13 Diesel Fuel Oil Storage and Transfer System Buried Pipe and Storage Tank 1CT527 Pressure Decay Test	ST-INDEX 8/17/2005	D-A D1.10	XI	VT-2	100	NRI		ST-4-020-963-1

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Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Code Coverage	Results	Summary Number	Procedure(s) Inspection Comments Cal Block
ST-4-020-964-1 D14 Diesel Fuel Oil Storage and Transfer System Buried Pipe and Storage Tank 1DT527 Pressure Decay Test	ST-INDEX 1/24/2006	D-A D1.10	XI	VT-2	100	NRI		ST-4-020-964-1
ST-4-092-961-1 ISI Pressure Test of the D11 Diesel (1AG501) Fuel and Diesel Oil Storage and Transfer Systems	ST-INDEX 5/3/2005	D-A D1.10	XI	VT-2	100	NRI		ST-4-092-961-1
ST-4-092-962-1 ISI Pressure Test of the D12 Diesel (1BG501) Fuel and Diesel Oil Storage and Transfer Systems	ST-INDEX 8/3/2004	D-A D1.10	XI	VT-2	100	NRI		ST-4-092-962-1
ST-4-092-963-1 ISI Pressure Test of the D13 Diesel (1CG501) Fuel and Diesel Oil Storage and Transfer Systems	ST-INDEX 8/12/2004	D-A D1.10	XI	VT-2	100	NRI		ST-4-092-963-1
ST-4-092-964-1 ISI Pressure Test of the D14 Diesel (1DG501) Fuel and Diesel Oil Storage and Transfer Systems	ST-INDEX 11/16/2004	D-A D1.10	XI	VT-2	100	NRI		ST-4-092-964-1
HBC-563-H901 (IA) Pipe Support Anchor Sleeve	HBC-563-1 3/8/2006	D-A D1.20	XI	VT-1	100	NRI	379984	ER-AA-335-014 Rev 2
HRC-002-H901 (IA) Pipe Support Anchor Sleeve	HRC-002-02 3/6/2006	D-A D1.20	XI	VT-1	100	NRI	366793	ER-AA-335-014 Rev 2
HRC-002-H902 (IA) Pipe Support Anchor Sleeve	HRC-002-02 3/7/2006	D-A D1.20	XI	VT-1	100	NRI	366795	ER-AA-335-014 Rev 2
ST-4-011-951-0 ISI Functional Pressure Test of Emergency Service Water Loop A	ST-INDEX 5/3/2005	D-B D2.10	XI	VT-2	100	NRI		ST-4-011-951-0

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ST-4-011-952-0 ISI Functional Pressure Test of Emergency Service Water Loop B	ST-INDEX 5/10/2005	D-B D2.10	XI	VT-2	100	NRI		ST-4-011-952-0
ST-4-011-953-0 ESW and RHRSW Loop A Buried Pipe Flow Test	ST-INDEX 9/8/2005	D-B D2.10	XI	VT-2	100	NRI		ST-4-011-953-0
ST-4-011-954-0 ESW and RHRSW Loop B Buried Pipe Flow Test	ST-INDEX 6/3/2005	D-B D2.10	XI	VT-2	100	NRI		ST-4-011-954-0
ST-4-011-955-0 ISI Functional Pressure Test of Emergency Service Water Pump C	ST-INDEX 8/2/2004	D-B D2.10	XI	VT-2	100	NRI		ST-4-011-955-0
ST-4-011-956-0 ISI Functional Pressure Test of Emergency Service Water Pump D	ST-INDEX 5/10/2004	D-B D2.10	XI	VT-2	100	NRI		ST-4-011-956-0
ST-4-012-950-1 ISI Functional Pressure Test of 1A Residual Heat Removal Service Water HX	ST-INDEX 1/5/2006	D-B D2.10	XI	VT-2	100	NRI		ST-4-012-950-1
ST-4-012-951-0 ISI Functional Pressure Test of Residual Heat Removal Service Water Loop A	ST-INDEX 3/30/2004	D-B D2.10	XI	VT-2	100	NRI		ST-4-012-951-0
ST-4-012-951-1 ISI Functional Pressure Test of 1B Residual Heat Removal Service Water HX	ST-INDEX 5/6/2004	D-B D2.10	XI	VT-2	100	NRI		ST-4-012-951-1
ST-4-012-952-0 ISI Functional Pressure Test of Residual Heat Removal Service Water Loop B	ST-INDEX 5/6/2004	D-B D2.10	XI	VT-2	100	NRI		ST-4-012-952-0

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Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Code Coverage	Results	Summary Number	Procedure(s) Inspection Comments Cal Block
ST-4-012-955-0 ISI Functional Pressure Test of Residual Heat Removal Service Water Pump A	ST-INDEX 4/2/2004	D-B D2.10	XI	VT-2	100	NRI		ST-4-012-955-0
ST-4-012-956-0 ISI Functional Pressure Test of Residual Heat Removal Service Water Pump B	ST-INDEX 5/6/2004	D-B D2.10	XI	VT-2	100	NRI		ST-4-012-956-0
ST-4-012-957-0 ISI Functional Pressure Test of Residual Heat Removal Service Water Pump C	ST-INDEX 3/30/2004	D-B D2.10	XI	VT-2	100	NRI		ST-4-012-957-0
ST-4-012-958-0 ISI Functional Pressure Test of Residual Heat Removal Service Water Pump D	ST-INDEX 5/6/2004	D-B D2.10	XI	VT-2	100	NRI		ST-4-012-958-0
ST-4-012-960-0 ISI Pressure Test of Residual Heat Removal Service Water "A" Spray Network	ST-INDEX 7/8/2005	D-B D2.10	XI	VT-2	100	NRI		ST-4-012-960-0
ST-4-090-950-0 ISI Inservice Pressure Test of Control Structure Chilled Water Loop "A"	ST-INDEX 11/22/2004	D-B D2.10	XI	VT-2	100	NRI		ST-4-090-950-0
ST-4-090-951-0 ISI Inservice Pressure Test of Control Structure Chilled Water Loop "B"	ST-INDEX 11/23/2004	D-B D2.10	XI	VT-2	100	NRI		ST-4-090-951-0
ST-4-053-951-1 ISI Inservice Pressure Test of the Fuel Pool Cooling System	ST-INDEX 8/2/2005	D-C D3.10	XI	VT-2	100	NRI		ST-4-053-951-1
10S199-DS Diaphragm Slab	C-0294 3/11/2006	E-A E1.12	XI	VT-3	100	NRI	902100	MAG-CG-425 Rev 4
10S199-DS-IA Diaphragm Slab - Integral Attachment	C-0284 3/11/2006	E-A E1.12	XI	VT-3	100	NRI	900060	MAG-CG-425 Rev 4

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Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Code Coverage	Results	Summary Number	Procedure(s) Inspection Comments Cal Block
10S199-DWH Drywell Head	C-0290 3/8/2006	E-A E1.12	XI	VT-3	100	NRI	900020	MAG-CG-425 Rev 4
10S199-DWH-LF Drywell Head - Lower Flange	C-0290 3/7/2006	E-A E1.12	XI	VT-3	100	NRI	900030	MAG-CG-425 Rev 4
10S199-DWH-LFSP Drywell Head - Lower Flange Seal Plate	C-0290 3/7/2006	E-A E1.12	XI	VT-3	100	NRI	900040	MAG-CG-425 Rev 4
10S199-DWL Drywell Liner	C-0276 3/11/2006	E-A E1.12	XI	VT-3	100	NRI	900000	MAG-CG-425 Rev 4
10S199-PEN All Penetrations of Containment	C-0287 3/11/2006	E-A E1.12	XI	VT-3	100	NRI	902530	MAG-CG-425 Rev 4
10S199-RP-IA RPV Pedestal - Integral Attachment to Base Mat	C-0281 3/13/2006	E-A E1.12	XI	VT-3	100	NRI	900362	QP.10.09.A
10S199-SPL-SS Suppression Pool Liner - Submerged Space	C-0247 3/13/2006	E-A E1.12	XI	VT-3	84	RI	900300	QP.10.09.A A pit was identified in quadrant 2 panel 1B with 80 to 122 mils metal loss. Repair coating was applied to this pit.
10S199-ST-IA Seismic Truss - Integral Attachment	C-0286 3/13/2006	E-A E1.12	XI	VT-3	100	NRI	900050	QP.10.09.A
DBA-112-H002 Variable Support	08-101 3/15/2006	F-A F1.10	XI	VT-3	100	RI	112360	ER-AA-335-016 Rev 3 The support was found to have two Id Numbers. Site engineering confirmed that the proper support was in place and that the load reading was acceptable.
DCA-101-H057 Mechanical Snubber	08-104 3/14/2006	F-A F1.10	XI	VT-3	100	NRI	112820	ER-AA-335-016 Rev 3
DCA-101-H058 Mechanical Snubber	08-104 3/14/2006	F-A F1.10	XI	VT-3	100	NRI	112830	ER-AA-335-016 Rev 3
DCA-101-H059 Mechanical Snubber	08-104 3/14/2006	F-A F1.10	XI	VT-3	100	NRI	112840	ER-AA-335-016 Rev 3

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Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Code Coverage	Results	Summary Number	Procedure(s) Inspection Comments Cal Block
DCA-101-H060 Mechanical Snubber	08-104 3/14/2006	F-A F1.10	XI	VT-3	100	NRI	112850	ER-AA-335-016 Rev 3
DCA-101-H064 Mechanical Snubber	08-104 3/12/2006	F-A F1.10	XI	VT-3	100	NRI	112890	ER-AA-335-016 Rev 3
DCA-101-X-14 Anchor	08-102 3/14/2006	F-A F1.10	XI	VT-3	100	NRI	112980	ER-AA-335-016 Rev 3
DCA-102-E02-H004 Rigid Restraint	11-101 3/12/2006	F-A F1.10	XI	VT-3	100	NRI	119070	ER-AA-335-016 Rev 3
DCA-102-E02-H011 Rigid Restraint	11-101 3/9/2006	F-A F1.10	XI	VT-3	100	NRI	119120	ER-AA-335-016 Rev 3
DCA-102-E02-H016 Rigid Restraint	11-101 3/12/2006	F-A F1.10	XI	VT-3	100	NRI	119150	ER-AA-335-016 Rev 3
DCA-104-H009 Variable Support	01-101 3/11/2006	F-A F1.10	XI	VT-3	100	NRI	115450	ER-AA-335-016 Rev 3
DCA-104-X-13A Anchor	01-101 3/16/2006	F-A F1.10	XI	VT-3	100	RI	115590	ER-AA-335-016 Rev 3 Degraded Concrete IR 468083. The evaluation concluded that DCA-104-X-13A has not manifested any structural degradation that could compromise its design margin or its ability to perform its intended design function, no further action is required.
DCA-177-E01-H004 Variable Support	07-103 3/12/2006	F-A F1.10	XI	VT-3	100	NRI	109620	ER-AA-335-016 Rev 3
DCA-177-E01-H005 Rigid Restraint	07-103 3/12/2006	F-A F1.10	XI	VT-3	100	NRI	109630	ER-AA-335-016 Rev 3
DCA-177-E01-H007 Variable Support	07-103 3/12/2006	F-A F1.10	XI	VT-3	100	NRI	109650	ER-AA-335-016 Rev 3
DLA-107-H003 Variable Support	05-101 3/11/2006	F-A F1.10	AUG	VT-3	100	NRI	101370	ER-AA-335-016 Rev 3
DLA-107-H004 Variable Support	05-101 3/11/2006	F-A F1.10	AUG	VT-3	100	NRI	101380	ER-AA-335-016 Rev 3
DLA-108-H003 Variable Support	05-103 3/10/2006	F-A F1.10	AUG	VT-3	100	NRI	102070	ER-AA-335-016 Rev 3

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DLA-108-H004 Variable Support	05-103 3/11/2006	F-A F1.10	AUG	VT-3	100	NRI	102080	ER-AA-335-016 Rev 3
DLA-108-H006 Variable Support	05-103 3/13/2006	F-A F1.10	XI	VT-3	100	NRI	102100	ER-AA-335-016 Rev 3
DLA-110-H005 Mechanical Snubber	04-104 3/11/2006	F-A F1.10	XI	VT-3	100	NRI	101070	ER-AA-335-016 Rev 3
DLA-112-H024 Mechanical Snubber	01-107A 3/8/2006	F-A F1.10	XI	VT-3	100	NRI	117280	ER-AA-335-016 Rev 3
EBB-106-H010 Mechanical Snubbers (A & B)	03-106 3/12/2006	F-A F1.20	XI	VT-3	100	NRI	240610	ER-AA-335-016 Rev 3
EBB-108-H901 Anchor	02-102 3/10/2006	F-A F1.20	XI	VT-3	100	NRI	234030	ER-AA-335-016 Rev 3
EBB-109-H009 Rigid Restraint	06-102 3/10/2006	F-A F1.20	XI	VT-3	100	RI	241850	ER-AA-335-016 Rev 3 A loose nut was identified IR 465168. The nut was tightened per A1556232.
EBB-109-H013 Rigid Restraint	06-102 3/10/2006	F-A F1.20	XI	VT-3	100	NRI	241890	ER-AA-335-016 Rev 3
EBB-129-H903 Anchor	02-107 3/8/2006	F-A F1.20	XI	VT-3	100	NRI	234480	ER-AA-335-016 Rev 3
EBB-131-H003 Mechanical Snubber	04-105 2/21/2006	F-A F1.20	XI	VT-3	100	NRI	231560	ER-AA-335-016 Rev 3
EBB-131-H004 Mechanical Snubber	04-105 2/21/2006	F-A F1.20	XI	VT-3	100	NRI	231570	ER-AA-335-016 Rev 3
EBB-142-SH-W18 Rigid Restraint	09-102 3/9/2006	F-A F1.20	XI	VT-3	100	NRI	228220	ER-AA-335-016 Rev 3
GBB-101-H013 Mechanical Snubber	01-103 3/17/2006	F-A F1.20	XI	VT-3	100	NRI	248060	ER-AA-335-016 Rev 3
GBB-112-H037 Variable Support	04-105 3/9/2006	F-A F1.20	XI	VT-3	100	NRI	231830	ER-AA-335-016 Rev 3
GBB-117-H022 Rigid Restraint	01-106 3/8/2006	F-A F1.20	XI	VT-3	100	NRI	252810	ER-AA-335-016 Rev 3

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Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Code Coverage	Results	Summary Number	Procedure(s) Inspection Comments Cal Block
GBB-118-H074 Rigid Restraint	01-106 3/9/2006	F-A F1.20	XI	VT-3	100	NRI	253100	ER-AA-335-016 Rev 3
GBB-120-H005 Rigid Restraint	01-106 3/8/2006	F-A F1.20	XI	VT-3	100	NRI	253200	ER-AA-335-016 Rev 3
HBB-117-H003 Variable Support	01-108 3/9/2006	F-A F1.20	XI	VT-3	100	NRI	256040	ER-AA-335-016 Rev 3
HBB-118-H018 Variable Support	01-108 3/18/2006	F-A F1.20	XI	VT-3	100	NRI	256080	ER-AA-335-016 Rev 3
HBB-118-H050 Variable Support	01-106 3/19/2006	F-A F1.20	XI	VT-3	100	RI	253260	ER-AA-335-016 Rev 3 The load plate was found to be missing. Measurement of the indicator deflection showed the load to be acceptable.
HBB-118-H073 Mechanical Snubber	01-113 3/16/2006	F-A F1.20	XI	VT-3	100	NRI	259080	ER-AA-335-016 Rev 3
HBB-119-H007 Rigid Restraint	01-112 3/9/2006	F-A F1.20	XI	VT-3	100	NRI	259240	ER-AA-335-016 Rev 3
GBC-101-H039 Variable Support	GBC-101-3 3/11/2006	F-A F1.30	XI	VT-3	100	NRI	371760	ER-AA-335-016 Rev 3
GBC-101-H044 Variable Support	GBC-101-5 3/18/2006	F-A F1.30	NA	VT-3	100	NRI	372880	ER-AA-335-016 Rev 3 Hanger examined to support inspection of GBC-101-H184 in 1R11.
GBC-101-H082 Mechanical Snubber	GBC-101-2 3/10/2006	F-A F1.30	XI	VT-3	100	NRI	373410	ER-AA-335-016 Rev 3
GBC-101-H098 Mechanical Snubber	GBC-101-2 3/10/2006	F-A F1.30	XI	VT-3	100	NRI	373480	ER-AA-335-016 Rev 3
GBC-101-H132 Mechanical Snubber	GBC-101-014 3/10/2006	F-A F1.30	XI	VT-3	100	NRI	373570	ER-AA-335-016 Rev 3
GBC-101-H184 Rigid Restraint	GBC-101-5 3/15/2006	F-A F1.30	XI	VT-3	100	RI	373170	ER-AA-335-016 Rev 3 IR 46502 was generated for improper clearance. A1557953 evaluated the condition and determined the condition to be acceptable.
GBC-101-H198 Mechanical Snubber	GBC-101-011 3/9/2006	F-A F1.30	XI	VT-3	100	NRI	373200	ER-AA-335-016 Rev 3

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HBC-091-H142 Rigid Restraint	HBC-091-4 3/20/2006	F-A F1.30	XI	VT-3	100	NRI	378510	ER-AA-335-016 Rev 3
HBC-147-H008 Rigid Restraint	HBC-147-1 3/7/2006	F-A F1.30	XI	VT-3	100	NRI	365620	ER-AA-335-016 Rev 3
HBC-152-H002 Variable Support	HBC-152-1 3/8/2006	F-A F1.30	XI	VT-3	100	NRI	367450	ER-AA-335-016 Rev 3
HBC-152-H007A Rigid Restraint	HBC-152-1 3/8/2006	F-A F1.30	XI	VT-3	100	NRI	367510	ER-AA-335-016 Rev 3
HBC-159-H001 Rigid Restraint	HBC-159-1 3/8/2006	F-A F1.30	XI	VT-3	100	NRI	367800	ER-AA-335-016 Rev 3
HBC-193-H009 Rigid Restraint	HBC-193-4 3/9/2006	F-A F1.30	XI	VT-3	100	NRI	367900	ER-AA-335-016 Rev 3
HBC-195-H004 Rigid Restraint	HBC-195-3 3/8/2006	F-A F1.30	XI	VT-3	100	NRI	367980	ER-AA-335-016 Rev 3
HBC-195-H005 Rigid Restraint	HBC-195-4 3/9/2006	F-A F1.30	XI	VT-3	100	NRI	367990	ER-AA-335-016 Rev 3
HBC-195-H006 Rigid Restraint	HBC-195-4 3/9/2006	F-A F1.30	XI	VT-3	100	NRI	368000	ER-AA-335-016 Rev 3
HBC-563-H002 Rigid Restraint	HBC-563-1 3/6/2006	F-A F1.30	XI	VT-3	100	NRI	379987	ER-AA-335-016 Rev 3
HBC-563-H901 Anchor	HBC-563-1 3/8/2006	F-A F1.30	XI	VT-3	100	NRI	379985	ER-AA-335-016 Rev 3
HRC-002-H901 Anchor	HRC-002-02 3/6/2006	F-A F1.30	XI	VT-3	100	NRI	366794	ER-AA-335-016 Rev 3
HRC-002-H902 Anchor	HRC-002-02 3/7/2006	F-A F1.30	XI	VT-3	100	NRI	366796	ER-AA-335-016 Rev 3
10P-203 FC-1 RCIC Pump Support Assembly, Final Mechanical Connection, Embedded 1 1/4" Bolting to Building (Typical of 4)	XI-10P-203 3/7/2006	F-A F1.40	XI	VT-3	100	NRI	241760	ER-AA-335-016 Rev 3

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10P-203 IC-1 RCIC Pump Support Assembly, Intermediate Mechanical Connection, Pump to Support Pedestal (Bolting) (Typical of 4)	XI-10P-203 3/7/2006	F-A F1.40	XI	VT-3	100	NRI	241760	ER-AA-335-016 Rev 3
10P-203 IC-2 RCIC Pump Support Assembly, Intermediate Welded Connection, Pump Support Pedestal to Baseplate (Typical of 2)	XI-10P-203 3/7/2006	F-A F1.40	XI	VT-3	100	NRI	241760	ER-AA-335-016 Rev 3
10P-203 IM-1 RCIC Pump Support Assembly, Pedestal Surfaces (Typical of 2)	XI-10P-203 3/7/2006	F-A F1.40	XI	VT-3	100	NRI	241760	ER-AA-335-016 Rev 3
RHR-HXAR-1-A Heat Exchanger Support	XI-1E-205 3/17/2006	F-A F1.40	XI	VT-3	100	NRI	252111	ER-AA-335-016 Rev 3
RHR-HXAR-1-B Heat Exchanger Support	XI-1E-205 3/17/2006	F-A F1.40	XI	VT-3	100	NRI	252121	ER-AA-335-016 Rev 3
RHR-HXAR-1-C Heat Exchanger Support	XI-1E-205 3/17/2006	F-A F1.40	XI	VT-3	100	NRI	252131	ER-AA-335-016 Rev 3
RHR-HXAR-1-D Heat Exchanger Support	XI-1E-205 3/17/2006	F-A F1.40	XI	VT-3	100	NRI	252141	ER-AA-335-016 Rev 3
1C1F214 Pump Suction Strainer Assembly Including Attachments and Housing Welds (Structural Exam)	04-110 3/11/2006	NA NA	AUG	VT-3	100	NRI	229654	QP.10.09A
1D1F211 Pump Suction Strainer Assembly Including Attachments and Housing Welds (Structural Exam)	01-130 3/11/2006	NA NA	AUG	VT-3	100	NRI	258124	QP.10.09A

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1D1F214 Pump Suction Strainer Assembly Including Attachments and Housing Welds (Structural Exam)	04-111 3/11/2006	NA NA	AUG	VT-3	100	NRI	258125	QP.10.09A
1D2F211 Pump Suction Strainer Assembly Including Attachments and Housing Welds (Structural Exam)	01-130 3/11/2006	NA NA	AUG	VT-3	100	NRI	231354	QP.10.09A
DCB-102-1 FW 902 6" Pub Piece on Valve HV-44-1F004 to 6" Pipe	08-002 3/14/2006	NA NA	AUG	UT-E	100	NRI	244642	GE-PDI-UT-2 Rev 3 <u>ALT-ASME-3907</u>
GBB-105-2 FW 1301 16" Elbow to Tee	01-005 3/11/2006	NA NA	BL	UT-E	100	RI	254720	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 The 45 and 70 degree shear wave units recorded Intermittent root geometry. No counterbore detected.
GBB-105-2 FW 5 16" Valve HV-1F016B to Pipe	01-005 3/10/2006	NA NA	BL	UT-E	69.5	RI	254750	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 Indication identified utilizing a shear wave search unit. The Indication was determined to be root geometry. No counterbore detected.
GBB-105-2 FW 6 16" Tee to Valve HV- 1F016B	01-005 3/2/2006	NA NA	BL	UT-E	100	NRI	254740	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 No counterbore detected.
LI1/CS STRAINER MODULE Pump Suction Strainer Screen (Debris Exam)	04-108 3/11/2006	NA NA	AUG	VT-3	100	NRI	258127	QP.10.09A
RC 012 4" Pipe to FE 1N016, Bimetallic	06-001 3/15/2006	NA NA	AUG-01,05	UT-E	100	NRI	106810	GE-UT-605 Rev 2 AND GE-PDI-UT-10 Rev 1 No counterbore detected <u>CAL-DEPTH-041 & CAL-DEPTH-057</u>

Limerick ISI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Code Coverage	Results	Summary Number	Procedure(s) Inspection Comments Cal Block
RC 013 4" FE 1N016 to Pipe, Bimetallic	06-001 3/15/2006	NA NA	AUG-01,05	UT-E	100	NRI	106820	GE-UT-605 Rev 2 AND GE-PDI-UT-10 Rev 1 No counterbore detected <u>CAL-DEPTH-041 & CAL-DEPTH-057</u>
DCA-104-2 FW-1701 12" Pipe to Pipe	01-001 3/19/2006	R-A R1.11	BL	UT-E	100	RI	116080	GE-UT-605 Rev 2 and GE-PDI-UT-2 Rev 3 One indication was detected utilizing a shear wave search unit. The indication was determined to be root geometry. Counterbore detected 0.60 inches upstream of weld. <u>ALT-ASME-3907</u>
DCA-104-2 FW-1702 C1 12" Valve HV-51- 1F050A to Pipe	01-001 3/16/2006	R-A R1.11	BL	UT-E	50	NRI	116070	GE-UT-605 Rev 2 and GE-PDI-UT-2 Rev 3 No counterbore detected. <u>ALT-ASME-3907</u>
DCA-104-4 FW-501 12" Valve HV-51- 1F050A to Pipe	01-001 3/6/2006	R-A R1.11	BL	UT-E	50	NRI	116050	GE-UT-605 Rev 2 and GE-PDI-UT-2 Rev 3 Counterbore detected 1.9 inches downstream side of weld. <u>ALT-ASME-3907</u>
DCA-104-4 FW-502 Pipe to Pup Piece	01-001 3/19/2006	R-A R1.11	BL	UT-E	100	RI	116040	GE-UT-605 Rev 2 and GE-PDI-UT-2 Rev 3 One indication was detected utilizing a shear wave search unit. The indication was determined to be root geometry. Counterbore detected 0.60 inches upstream of weld. <u>ALT-ASME-3907</u>
HP 057 12" Pipe to 12"X10" Reducer	02-002 3/9/2006	R-A R1.11	XI	UT-E	100	NRI	235070	GE-PDI-UT-1 Rev 4 No counterbore detected <u>ALT-ASME-3906</u>
RHA 009 12" Elbow to Pipe	01-001 3/16/2006	R-A R1.11	XI	UT-E	100	RI	115940	GE-UT-605 Rev 2 and GE-PDI-UT-1 Rev 4 One indication was detected utilizing a 45 degree shear wave search unit. The indication was determined to be root geometry. No counterbore detected. <u>ALT-ASME-3906</u>

Limerick ISI Component Inspection Results Listing

Unit 1

Interval: 2
Period: 3
Outage: 1R11

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Code Coverage	Results	Summary Number	Procedure(s) Inspection Comments <u>Cal Block</u>
RHB 009 12" Elbow to Pipe	01-004 3/16/2006	R-A R1.11	XI	UT-E	100	RI	116940	GE-UT-605 Rev 2 and GE-PDI-UT-1 Rev 4 Two indications were detected utilizing a 45 degree shear wave search unit. The indications were determined to be root geometry. Counterbore at weld to on downstream side. <u>ALT-ASME-3906</u>
RHC 009 12" Elbow to Pipe	01-007A 3/16/2006	R-A R1.11	XI	UT-E	100	RI	117560	GE-UT-605 Rev 2 and GE-PDI-UT-1 Rev 4 One indication was detected utilizing a 45 degree shear wave search unit. The indication was determined to be root geometry. No counterbore detected. <u>ALT-ASME-3906</u>
RHD 009 12" Elbow to Pipe	01-009A 3/16/2006	R-A R1.11	XI	UT-E	100	RI	117950	GE-UT-605 Rev 2 and GE-PDI-UT-1 Rev 4 One indication was detected utilizing a 45 degree shear wave search unit. The indication was determined to be root geometry. Counterbore at weld toe on downstream toe. <u>ALT-ASME-3906</u>
SC 050 2" Elbow to Pipe	11-003 3/22/2006	R-A R1.11	XI	VT-2	100	NRI	120080	ER-AA-335-015 Rev 5
DCA-318-3 N17C Safe End to Nozzle (Az. 225 Deg.)	01-001 3/18/2006	R-A R1.11, R1.16	XI AUG-01	UT-E	100	NRI	602280	GE-UT-605 Rev 2 & GE-PDI-UT-10 Rev 1 No counterbore detected. <u>CAL-DPTH-041 & CAL-DPTH-042</u>
HP 060 20"X20"X18" Tee to 20" Pipe	02-003 3/10/2006	R-A R1.11, R1.18	XI	UT-E	100	NRI	235100	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 Counterbore detected on the upstream side of the weld. <u>ALT-ASME-3906</u>
HP 062 20"X20"X18" Tee to 20" Pipe	02-003 3/9/2006	R-A R1.11, R1.18	XI	UT-E	100	NRI	235120	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 Counterbore detected on both the upstream and downstream side of the weld. <u>ALT-ASME-3906</u>

Limerick ISI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Code Coverage	Results	Summary Number	Procedure(s) Inspection Comments Cal Block
HP 063 20" Pipe to Elbow	02-003 3/3/2006	R-A R1.11, R1.18	XI	UT-E	100	NRI	235140	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 No counterbore detected <u>ALT-ASME-3906</u>
HP 064 20" Elbow to Pipe	02-003 3/3/2006	R-A R1.11, R1.18	XI	UT-E	100	NRI	235150	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 No counterbore detected <u>ALT-ASME-3906</u>
HP 065 20" Pipe to Elbow	02-003 3/3/2006	R-A R1.11, R1.18	XI	UT-E	100	NRI	235160	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 No counterbore detected <u>ALT-ASME-3906</u>
RC 102 10" x 10" x 8" Tee to 10" Pipe	06-004 3/12/2006	R-A R1.11, R1.18	XI	UT-E	100	RI	243670	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 Two indications were detected utilizing 70 degree shear wave search units. The indications were determined to be root geometry. No counterbore detected. <u>ALT-ASME-3906</u>
RC 103 10" x 10" x 8" Tee to 10" Pipe	06-004 3/11/2006	R-A R1.11, R1.18	XI	UT-E	100	RI	243680	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 Two indications were detected utilizing 70 degree shear wave search units. The indications were determined to be root geometry. No counterbore detected. <u>ALT-ASME-3906</u>
RC 104R 10" Pipe to Elbow	06-004 3/11/2006	R-A R1.11, R1.18	XI	UT-E	100	NRI	243690	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 No counterbore detected. <u>ALT-ASME-3906</u>
RC 105 10" Elbow to 10"X10"X8" Tee	06-004 3/13/2006	R-A R1.11, R1.18	XI	UT-E	100	RI	243700	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 One indication was identified in the 45 and 60 degree search units. The indication was sized in accordance with qualified procedures and found to be acceptable. No counterbore detected. <u>ALT-ASME-3906</u>

Limerick ISI Component Inspection Results Listing

Unit 1

Interval: 2
Period: 3
Outage: 1R11

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Code Coverage	Results	Summary Number	Procedure(s) Inspection Comments Cal Block
RC 105A 10" x 10" x 8" Tee to 8" Flange	06-004 3/11/2006	R-A R1.11, R1.18	XI	UT-E	100	NRI	243710	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 No counterbore detected. <u>ALT-ASME-3906</u>
RC 105B 8" Flange to Pipe	06-004 3/12/2006	R-A R1.11, R1.18	XI	UT-E	100	NRI	243720	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 <u>ALT-ASME-3906</u>
RC 105CR 8" Pipe to Flange	06-004 3/11/2006	R-A R1.11, R1.18	XI	UT-E	100	NRI	243730	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 No counterbore detected. <u>ALT-ASME-3906</u>
RHA 092 12" Flued Head X-13A to Valve HV-51-1F015A	01-001 3/17/2006	R-A R1.13	XI	UT- WT	100	NRI	116210	GE-UT-601 Rev 1 FAC Report 4402FW1 <u>CAL-STEP-131 & CAL-STEP-108</u>
RHA 068 24" Elbow to Pipe	01-003 3/16/2006	R-A R1.20	XI	UT-E	100	RI	250200	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 One indication was detected utilizing 70 degree shear wave search units. The indication was determined to be root geometry. No counterbore detected. <u>ALT-ASME-3906</u>
RHC 045 18" Pipe to Elbow	01-008 3/17/2006	R-A R1.20	XI	UT-E	100	RI	256550	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 Two indications were detected utilizing a 70 degree shear wave search unit. The indications were determined to be root geometry. No counterbore detected. <u>ALT-ASME-3906</u>
RHC 062 24" Pipe to Elbow	01-008 3/17/2006	R-A R1.20	XI	UT-E	100	NRI	256810	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 No counterbore detected. <u>ALT-ASME-3906</u>

Limerick ISI Component Inspection Results Listing

Unit 1

Interval: 2
 Period: 3
 Outage: 1R11

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Code Coverage	Results	Summary Number	Procedure(s) Inspection Comments Cal Block
RHC 063 24" Elbow to Pipe	01-008 3/17/2006	R-A R1.20	XI	UT-E	100	RI	256820	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 Two indications were detected utilizing a 70 degree shear wave search unit. The indications were determined to be root geometry. No counterbore detected. <u>ALT-ASME-3906</u>
RHC 064 24" Pipe to Elbow	01-008 3/16/2006	R-A R1.20	XI	UT-E	100	RI	256830	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 Two indications were detected utilizing a 70 degree shear wave search unit. The indications were determined to be root geometry. No counterbore detected. <u>ALT-ASME-3906</u>
RHD 057 18" Pipe to Elbow	01-010 3/8/2006	R-A R1.20	XI	UT-E	100	NRI	257900	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 No counterbore detected. <u>ALT-ASME-3906</u>
RHD 068 24" Elbow to Pipe	01-010 3/9/2006	R-A R1.20	XI	UT-E	100	NRI	258070	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 No counterbore detected. <u>ALT-ASME-3906</u>
RHD 070 24" Elbow to Pipe	01-010 3/8/2006	R-A R1.20	XI	UT-E	100	NRI	258090	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 No counterbore detected. <u>ALT-ASME-3906</u>
RHD 071 24" Pipe to Elbow	01-010 3/8/2006	R-A R1.20	XI	UT-E	100	RI	258100	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 The 70 degree shear search unit detected one indication. The indication was determined to be root geometry. No counterbore detected. <u>ALT-ASME-3906</u>
RHD 071A 24" Elbow to Pipe	01-010 3/8/2006	R-A R1.20	XI	UT-E	100	NRI	258110	GE-UT-605 Rev 2 & GE-PDI-UT-1 Rev 4 No counterbore detected. <u>ALT-ASME-3906</u>
RPV-1IN N6A Flange to Nozzle Head Spray	XI-RPV-1IN 3/15/2006	R-A R1.20	XI	UT-E	100	NRI	602900	GE-PDI-UT-1 Rev 4 No counterbore detected. <u>ALT-ASME-3906</u>

Limerick ISI Component Inspection Results Listing

Unit 1

Interval: 2
Period: 3
Outage: 1R11

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Code Coverage	Results	Summary Number	Procedure(s) Inspection Comments Cal Block
RPV-1IN N7 Flange to Nozzle Vent	XI-RPV-1IN 3/15/2006	R-A R1.20	XI	UT-E	100	NRI	602920	GE-PDI-UT-1 Rev 4 No counterbore detected. <u>ALT-ASME-3906</u>
RV 001 4" N7 Flange to Elbow	12-001 3/12/2006	R-A R1.20	XI	UT-E	100	NRI	119000	GE-UT-605 Rev 2 and GE-PDI-UT-1 Rev 4 Counterbore detected 0.4 inches upstream side. <u>ALT-ASME-3906</u>
RV 002 4" Elbow to 4" Tee	12-001 3/12/2006	R-A R1.20	XI	UT	100	RI	119010	GE-UT-605 Rev 2 and GE-PDI-UT-1 Rev 4 One indication was detected utilizing a 70 degree shear wave search unit. The indication was determined to be root geometry. Counterbore detected 0.4 inches on both sides of the weld. <u>ALT-ASME-3906</u>
SC 048 2" Elbow to Pipe	11-003 3/22/2006	R-A R1.20	XI	VT-2	100	NRI	120060	ER-AA-335-015 Rev 5

Limerick IVVI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/SDBH1a Steam Dryer Bottom Horizontal weld on edge of Hood No. 1 (0 deg side)	XI-BN-01 3/15/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDBH1b Steam Dryer Bottom Horizontal weld on edge of Hood No. 1 (180 deg side)	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDBH2a Steam Dryer Bottom Horizontal weld on edge of Hood No. 2 (0 deg side)	XI-BN-01 3/18/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDBH2b Steam Dryer Bottom Horizontal weld on edge of Hood No. 2 (180 deg side)	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDBH3a Steam Dryer Bottom Horizontal weld on edge of Hood No. 3 (0 deg side)	XI-BN-01 3/18/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDBH3b Steam Dryer Bottom Horizontal weld on edge of Hood No. 3 (180 deg side)	XI-BN-01 3/12/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDBH4a Steam Dryer Bottom Horizontal weld on edge of Hood No. 4 (0 deg side)	XI-BN-01 3/18/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDBH4b Steam Dryer Bottom Horizontal weld on edge of Hood No. 4 (180 deg side)	XI-BN-01 3/13/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDBH5a Steam Dryer Bottom Horizontal weld on edge of Hood No. 5 (0 deg side)	XI-BN-01 3/18/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDBH5b Steam Dryer Bottom Horizontal weld on edge of Hood No. 5 (180 deg side)	XI-BN-01 3/18/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDBH6a Steam Dryer Bottom Horizontal weld on edge of Hood No. 6 (0 deg side)	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7

Limerick IVVI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/SDBH6b Steam Dryer Bottom Horizontal weld on edge of Hood No. 6 (180 deg side)	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	90	NRI		GE-VT-204V7
LI1/SDCN Steam Dryer Cam Nuts (48 locations)	XI-BN-01 3/15/2006	N/A N/A	BL	VT-1	100	RI		GE-VT-204V7 Reference INR LI1R11 IVVI-06-01 SDCN 0 degree B6 lower- Cracked washer on CCW nut. (IR463503) SDCN 180 degree B2 Upper- Sliver of metal observed from upper CW Tie Rod and cracked washer on CCW nut. (IR463484) SDCN 180 degree B3 Lower- Sliver of metal observed peeling from upper CW Tie Rod.. (IR463486) SDCN 180 degree B4 Lower- Sliver of metal observed from Tie Rod assembly.. (IR463489) SDCN 180 degree B4 Upper- CW cam nut has one cracked tack weld between end panel and washer and one cracked tack weld between the washer and nut.. (IR463488) SDCN 180 degree B5 Lower- Indications observed on tack welds.. (IR463493) SDCN-180 degree B6 Upper- No change from previous outage.. (IR463497)
LI1/SDCP1a Steam Dryer Cover Plate horizontal weld to Hood No. 1 (90 deg side)	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDCP1b Steam Dryer Cover Plate weld to support ring (90 deg side)	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDCP7a Steam Dryer Cover Plate horizontal weld to Hood No. 6 (270 deg side)	XI-BN-01 3/13/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDCP7b Steam Dryer Cover Plate weld to support ring (270 deg side)	XI-BN-01 3/13/2006	N/A N/A	BL	VT-1	100	RI		GE-VT-204V7 Indications are in the support ring top side, reference INR LI1R11-06-16. (IR468249)

Limerick IVVI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/SDDC4c Steam Dryer Drain Channel No. 4 Horizontal Weld to Support Ring (311 - 356 Az)	XI-BN-01 3/14/2006	N/A N/A	SP	VT-1	95	NRI		GE-VT-204V7
LI1/SDEB1a Steam Dryer End Bank vertical weld on curved side of Hood No. 1 (0 deg side)	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDEB1b Steam Dryer End Bank vertical weld on perforated side of Hood No. 1 (0 deg side)	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDEB1c Steam Dryer End Bank vertical weld on curved side of Hood No. 1 (180 deg side)	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDEB1d Steam Dryer End Bank vertical weld on perforated side of Hood No. 1 (180 deg side)	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	95	NRI		GE-VT-204V7
LI1/SDEB2a Steam Dryer End Bank vertical weld on curved side of Hood No. 2 (0 deg side)	XI-BN-01 3/8/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDEB2b Steam Dryer End Bank vertical weld on perforated side of Hood No. 2 (0 deg side)	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDEB2c Steam Dryer End Bank vertical weld on curved side of Hood No. 2 (180 deg side)	XI-BN-01 3/11/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDEB2d Steam Dryer End Bank vertical weld on perforated side of Hood No. 2 (180 deg side)	XI-BN-01 3/11/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDEB3a Steam Dryer End Bank vertical weld on curved side of Hood No. 3 (0 deg side)	XI-BN-01 3/15/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7

Limerick IVVI Component Inspection Results Listing

Unit 1

Interval: 2
 Period: 3
 Outage: 1R11

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/SDEB3b Steam Dryer End Bank vertical weld on perforated side of Hood No. 3 (0 deg side)	XI-BN-01 3/15/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDEB3c Steam Dryer End Bank vertical weld on curved side of Hood No. 3 (180 deg side)	XI-BN-01 3/12/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDEB3d Steam Dryer End Bank vertical weld on perforated side of Hood No. 3 (180 deg side)	XI-BN-01 3/12/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDEB4a Steam Dryer End Bank vertical weld on curved side of Hood No. 4 (0 deg side)	XI-BN-01 3/14/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDEB4b Steam Dryer End Bank vertical weld on perforated side of Hood No. 4 (0 deg side)	XI-BN-01 3/14/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDEB4c Steam Dryer End Bank vertical weld on curved side of Hood No. 4 (180 deg side)	XI-BN-01 3/12/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDEB4d Steam Dryer End Bank vertical weld on perforated side of Hood No. 4 (180 deg side)	XI-BN-01 3/12/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDEB5a Steam Dryer End Bank vertical weld on curved side of Hood No. 5 (0 deg side)	XI-BN-01 3/14/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDEB5b Steam Dryer End Bank vertical weld on perforated side of Hood No. 5 (0 deg side)	XI-BN-01 3/14/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDEB5c Steam Dryer End Bank vertical weld on curved side of Hood No. 5 (180 deg side)	XI-BN-01 3/12/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7

Limerick IVVI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/SDEB5d Steam Dryer End Bank vertical weld on perforated side of Hood No. 5 (180 deg side)	XI-BN-01 3/12/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDEB6a Steam Dryer End Bank vertical weld on curved side of Hood No. 6 (0 deg side)	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDEB6b Steam Dryer End Bank vertical weld on perforated side of Hood No. 6 (0 deg side)	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDEB6c Steam Dryer End Bank vertical weld on curved side of Hood No. 6 (180 deg side)	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDEB6d Steam Dryer End Bank vertical weld on perforated side of Hood No. 6 (180 deg side)	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDGB 000 Az Steam Dryer Guide Bracket 000 Degree Azimuth	XI-BN-01 3/19/2006	N/A N/A	BL	VT-1	75	NRI		GE-VT-204V7
LI1/SDGB 180 Az Steam Dryer Guide Bracket 180 Degree Azimuth	XI-BN-01 3/13/2006	N/A N/A	BL	VT-1	75	NRI		GE-VT-204V7
LI1/SDHS2a Steam Dryer Hood Seam Weld 2a	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDHS2b Steam Dryer Hood Seam Weld 2b	XI-BN-01 3/15/2006	N/A N/A	BL	VT-1	90	NRI		GE-VT-204V7
LI1/SDHS2c Steam Dryer Hood Seam Weld 2c	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	90	NRI		GE-VT-204V7
LI1/SDHS2d Steam Dryer Hood Seam Weld 2d	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	90	NRI		GE-VT-204V7
LI1/SDHS2e Steam Dryer Hood Seam Weld 2e	XI-BN-01 3/18/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7

Limerick IVVI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/SDHS3a Steam Dryer Hood Seam Weld 3a	XI-BN-01 3/18/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDHS3b Steam Dryer Hood Seam Weld 3b	XI-BN-01 3/15/2006	N/A N/A	BL	VT-1	90	NRI		GE-VT-204V7
LI1/SDHS3c Steam Dryer Hood Seam Weld 3c	XI-BN-01 3/15/2006	N/A N/A	BL	VT-1	90	NRI		GE-VT-204V7
LI1/SDHS3d Steam Dryer Hood Seam Weld 3d	XI-BN-01 3/15/2006	N/A N/A	BL	VT-1	90	NRI		GE-VT-204V7
LI1/SDHS3e Steam Dryer Hood Seam Weld 3e	XI-BN-01 3/11/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDHS4a Steam Dryer Hood Seam Weld 4a	XI-BN-01 3/18/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDHS4b Steam Dryer Hood Seam Weld 4b	XI-BN-01 3/15/2006	N/A N/A	BL	VT-1	90	NRI		GE-VT-204V7
LI1/SDHS4c Steam Dryer Hood Seam Weld 4c	XI-BN-01 3/15/2006	N/A N/A	BL	VT-1	85	NRI		GE-VT-204V7
LI1/SDHS4d Steam Dryer Hood Seam Weld 4d	XI-BN-01 3/15/2006	N/A N/A	BL	VT-1	80	NRI		GE-VT-204V7
LI1/SDHS4e Steam Dryer Hood Seam Weld 4e	XI-BN-01 3/12/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDHS5a Steam Dryer Hood Seam Weld 5a	XI-BN-01 3/19/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDHS5b Steam Dryer Hood Seam Weld 5b	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	90	NRI		GE-VT-204V7
LI1/SDHS5c Steam Dryer Hood Seam Weld 5c	XI-BN-01 3/15/2006	N/A N/A	BL	VT-1	85	NRI		GE-VT-204V7
LI1/SDHS5d Steam Dryer Hood Seam Weld 5d	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	90	NRI		GE-VT-204V7
LI1/SDHS5e Steam Dryer Hood Seam Weld 5e	XI-BN-01 3/18/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7

Limerick IVI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/SDLRA1a Steam Dryer Lifting Rod A (41.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRA1b Steam Dryer Lifting Rod A (41.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRA1c Steam Dryer Lifting Rod A (41.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	95	NRI		GE-VT-204V7
LI1/SDLRA1d Steam Dryer Lifting Rod A (41.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRA2a Steam Dryer Lifting Rod A (41.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRA2b Steam Dryer Lifting Rod A (41.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	95	NRI		GE-VT-204V7
LI1/SDLRA3a Steam Dryer Lifting Rod A (41.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	95	NRI		GE-VT-204V7
LI1/SDLRA3b Steam Dryer Lifting Rod A (41.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	85	NRI		GE-VT-204V7
LI1/SDLRA4a Steam Dryer Lifting Rod A (41.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	85	NRI		GE-VT-204V7
LI1/SDLRA4b Steam Dryer Lifting Rod A (41.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	85	NRI		GE-VT-204V7
LI1/SDLRACP Steam Dryer Lifting Rod A (41.5 deg) to coverplate weld	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	90	NRI		GE-VT-204V7
LI1/SDLRATW Steam Dryer Lifting Rod A (41.5 deg) tack welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7

Limerick IVVI Component Inspection Results Listing

Unit 1

Interval: 2
 Period: 3
 Outage: 1R11

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/SDLRB1a Steam Dryer Lifting Rod B (138.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRB1b Steam Dryer Lifting Rod B (138.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRB1c Steam Dryer Lifting Rod B (138.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRB1d Steam Dryer Lifting Rod B (138.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRB2a Steam Dryer Lifting Rod B (138.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRB2b Steam Dryer Lifting Rod B (138.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRB3a Steam Dryer Lifting Rod B (138.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRB3b Steam Dryer Lifting Rod B (138.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRB4a Steam Dryer Lifting Rod B (138.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRB4b Steam Dryer Lifting Rod B (138.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	95	NRI		GE-VT-204V7
LI1/SDLRBCP Steam Dryer Lifting Rod B (138.5 deg) to coverplate weld	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRBTW Steam Dryer Lifting Rod B (138.5 deg) tack welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7

Limerick IVVI Component Inspection Results Listing

Unit 1

Interval: 2
 Period: 3
 Outage: 1R11

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/SDLRC1a Steam Dryer Lifting Rod C (221.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRC1b Steam Dryer Lifting Rod C (221.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRC1c Steam Dryer Lifting Rod C (221.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRC1d Steam Dryer Lifting Rod C (221.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRC2a Steam Dryer Lifting Rod C (221.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRC2b Steam Dryer Lifting Rod C (221.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	90	NRI		GE-VT-204V7
LI1/SDLRC3a Steam Dryer Lifting Rod C (221.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRC3b Steam Dryer Lifting Rod C (221.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	90	NRI		GE-VT-204V7
LI1/SDLRC4a Steam Dryer Lifting Rod C (221.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRC4b Steam Dryer Lifting Rod C (221.5 deg) attachment welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	95	NRI		GE-VT-204V7
LI1/SDLRCCP Steam Dryer Lifting Rod C (221.5 deg) to coverplate weld	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRCTW Steam Dryer Lifting Rod C (221.5 deg) tack welds	XI-BN-01 3/17/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7

Limerick IVVI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/SDLRD1a Steam Dryer Lifting Rod D (318.5 deg) attachment welds	XI-BN-01 3/18/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRD1b Steam Dryer Lifting Rod D (318.5 deg) attachment welds	XI-BN-01 3/18/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRD1c Steam Dryer Lifting Rod D (318.5 deg) attachment welds	XI-BN-01 3/18/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRD1d Steam Dryer Lifting Rod D (318.5 deg) attachment welds	XI-BN-01 3/18/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRD2a Steam Dryer Lifting Rod D (318.5 deg) attachment welds	XI-BN-01 3/18/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRD2b Steam Dryer Lifting Rod D (318.5 deg) attachment welds	XI-BN-01 3/18/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRD3a Steam Dryer Lifting Rod D (318.5 deg) attachment welds	XI-BN-01 3/18/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRD3b Steam Dryer Lifting Rod D (318.5 deg) attachment welds	XI-BN-01 3/18/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRD4a Steam Dryer Lifting Rod D (318.5 deg) attachment welds	XI-BN-01 3/18/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRD4b Steam Dryer Lifting Rod D (318.5 deg) attachment welds	XI-BN-01 3/18/2006	N/A N/A	BL	VT-1	90	NRI		GE-VT-204V7
LI1/SDLRD4CP Steam Dryer Lifting Rod D (318.5 deg) to coverplate weld	XI-BN-01 3/18/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDLRDTW Steam Dryer Lifting Rod D (318.5 deg) tack welds	XI-BN-01 3/18/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7

Limerick IVVI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/SDMWa Steam Dryer Man Way weld (0 deg side)	XI-BN-01 3/13/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDMWb Steam Dryer Man Way weld (90 deg side)	XI-BN-01 3/13/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDMWc Steam Dryer Man Way weld (180 deg side)	XI-BN-01 3/13/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDMWd Steam Dryer Man Way weld (270 deg side)	XI-BN-01 3/13/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDPP2a Steam Dryer Plenum Partition on Hood No. 2 (0 deg side)	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDPP2b Steam Dryer Plenum Partition on Hood No. 2 (180 deg side)	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDPP3a Steam Dryer Plenum Partition on Hood No. 3 (0 deg side)	XI-BN-01 3/7/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDPP3b Steam Dryer Plenum Partition on Hood No. 3 (180 deg side)	XI-BN-01 3/8/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDPP4a Steam Dryer Plenum Partition on Hood No. 4 (0 deg side)	XI-BN-01 3/7/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDPP4b Steam Dryer Plenum Partition on Hood No. 4 (180 deg side)	XI-BN-01 3/8/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDPP5a Steam Dryer Plenum Partition on Hood No. 5 (0 deg side)	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDPP5b Steam Dryer Plenum Partition on Hood No. 5 (180 deg side)	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7

Limerick IVVI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/SDSR Steam Dryer Support Ring	XI-BN-01 3/19/2006	N/A N/A	BL	VT-1	90	RI		GE-VT-204V7 Reference INR LI1R11 IVVI-06-16 (IR468249) 90-180 degrees: Indications noted on face of ring at about 170 degrees. 180-270 degrees: Several areas of typical IGSCC indications were seen on top and side of the ring. 270-360 degrees: Indication at bottom of 350 degree, IGSCC at approximately 335 degrees, and 315 degrees on the ring face.
LI1/SDTH1 Steam Dryer Top Horizontal weld on Hood No. 1	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/SDTH6 Steam Dryer Top Horizontal weld on Hood No. 6	XI-BN-01 3/16/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/P1A Core Spray "A" Loop N5B Thermal Sleeve to T-Box Weld 300 Az	XI-BN-8 3/12/2006	N/A N/A	RE	UT	39	NRI		GE-UT-511V14
LI1/P1B Core Spray "B" Loop N5A Thermal Sleeve to T-Box Weld 60 Az	XI-BN-8 3/12/2006	N/A N/A	RE	UT	39	NRI		GE-UT-511V14
LI1/P2A Core Spray "A" Loop Header T-Box Cover Plate Weld 300 Az	XI-BN-8 3/12/2006	N/A N/A	RE	UT	100	NRI		GE-UT-511V14
LI1/P2B Core Spray "B" Loop Header T-Box Cover Plate Weld 60 Az	XI-BN-8 3/12/2006	N/A N/A	RE	UT	100	NRI		GE-UT-511V14
LI1/P3aA Core Spray "A" Loop Header T-Box to Pipe Weld Right Side 300 Az	XI-BN-8 3/14/2006	N/A N/A	RE	UT	100	NRI		GE-UT-511V14
LI1/P3aB Core Spray "B" Loop Header T-Box to Pipe Weld Right Side 60 Az	XI-BN-8 3/19/2006	N/A N/A	RE	EVT-1	65	NRI		GE-VT-204V7

Limerick IVVI Component Inspection Results Listing

Unit 1

Interval: 2
 Period: 3
 Outage: 1R11

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/P3bA Core Spray "A" Loop Header T-Box to Pipe Weld Left Side 300 Az	XI-BN-8 3/13/2006	N/A N/A	RE/SP	UT	100	RI		GE-UT-511V14 Previously recorded Indication. 1R11 measured length is 2.81 inches. Reinspection of this weld showed no appreciable growth. See INR- LI1R11/CSI-06-01 for details. Reference NCR LG 02-00167 for analysis. (IR468772)
LI1/P3bB Core Spray "B" Loop Header T-Box to Pipe Weld Left Side 60 Az	XI-BN-8 3/19/2006	N/A N/A	RE	EVT-1	60	NRI		GE-VT-204V7
LI1/P4aA Core Spray "A" Loop Header Pipe to Elbow Weld 352.5 Az	XI-BN-8 3/14/2006	N/A N/A	RE	UT	100	NRI		GE-UT-511V14
LI1/P4aB Core Spray "B" Loop Header Pipe to Elbow Weld 7.5 Az	XI-BN-8 3/19/2006	N/A N/A	RE	EVT-1	65	NRI		GE-VT-204V7
LI1/P4aC Core Spray "A" Loop Header Pipe to Elbow Weld 187.5 Az	XI-BN-8 3/19/2006	N/A N/A	RE	EVT-1	70	NRI		GE-VT-204V7
LI1/P4aD Core Spray "B" Loop Header Pipe to Elbow Weld 172.5 Az	XI-BN-8 3/19/2006	N/A N/A	RE	EVT-1	55	NRI		GE-VT-204V7
LI1/P4dB Core Spray "B" Loop "B" Downcomer Elbow to Shroud Pipe Weld 7.5 Az	XI-BN-8 3/11/2006	N/A N/A	RE	EVT-1	100	NRI		GE-VT-204V7
LI1/P5A Core Spray "A" Loop "A" Downcomer Pipe to Sliding Sleeve Field Weld 352.5 Az	XI-BN-8 3/14/2006	N/A N/A	RE	UT	100	NRI		GE-UT-511V14
LI1/P5B Core Spray "B" Loop "B" Downcomer Pipe to Sliding Sleeve Field Weld 7.5 Az	XI-BN-8 3/18/2006	N/A N/A	RE	EVT-1	65	NRI		GE-VT-204V7
LI1/P5C Core Spray "A" Loop "C" Downcomer Pipe to Sliding Sleeve Field Weld 187.5 Az	XI-BN-8 3/15/2006	N/A N/A	RE	UT	100	NRI		GE-UT-511V14

Limerick IVVI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
L11/P5D Core Spray "B" Loop "D" Downcomer Pipe to Sliding Sleeve Field Weld 172.5 Az	XI-BN-8 3/18/2006	N/A N/A	RE	UT	100	NRI		GE-UT-511V14
L11/P6A Core Spray "A" Loop "A" Sliding Sleeve to Outer Sleeve Field Weld 352.5 Az	XI-BN-8 3/15/2006	N/A N/A	RE	UT	100	NRI		GE-UT-511V14
L11/P6B Core Spray "B" Loop "B" Sliding Sleeve to Outer Sleeve Field Weld 7.5 Az	XI-BN-8 3/18/2006	N/A N/A	RE	EVT-1	65	NRI		GE-VT-204V7
L11/P6C Core Spray "A" Loop "C" Sliding Sleeve to Outer Sleeve Field Weld 187.5 Az	XI-BN-8 3/15/2006	N/A N/A	RE	UT	100	NRI		GE-UT-511V14
L11/P6D Core Spray "B" Loop "D" Sliding Sleeve to Outer Sleeve Field Weld 172.5 Az	XI-BN-8 3/19/2006	N/A N/A	RE	EVT-1	65	NRI		GE-VT-204V7
L11/P7A Core Spray "A" Loop "A" Outer Sleeve to Pipe Shop Weld 352.5 Az	XI-BN-8 3/15/2006	N/A N/A	RE	UT	100	NRI		GE-UT-511V14
L11/P7B Core Spray "B" Loop "B" Outer Sleeve to Pipe Shop Weld 7.5 Az	XI-BN-8 3/19/2006	N/A N/A	RE	EVT-1	55	NRI		GE-VT-204V7
L11/P7C Core Spray "A" Loop "C" Outer Sleeve to Pipe Shop Weld 187.5 Az	XI-BN-8 3/16/2006	N/A N/A	RE	UT	100	NRI		GE-UT-511V14
L11/P7D Core Spray "B" Loop "D" Outer Sleeve to Pipe Shop Weld 172.5 Az	XI-BN-8 3/18/2006	N/A N/A	RE	UT	100	NRI		GE-UT-511V14
L11/P8aA Core Spray "A" Loop "A" Shroud Pipe to Collar Weld 352.5 Az	XI-BN-8 3/11/2006	N/A N/A	RE	EVT-1	100	NRI		GE-VT-204V7
L11/P8aB Core Spray "B" Loop "B" Shroud Pipe to Collar Weld 7.5 Az	XI-BN-8 3/11/2006	N/A N/A	RE	EVT-1	100	NRI		GE-VT-204V7

Limerick IVVI Component Inspection Results Listing

Unit 1

Interval: 2
Period: 3
Outage: 1R11

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/P8aC Core Spray "A" Loop "C" Shroud Pipe to Collar Weld 187.5 Az	XI-BN-8 3/13/2006	N/A N/A	RE	EVT-1	100	RI		GE-VT-204V7 Two indications present, both appear to be original welding discontinuities that were opened up when these areas of the weld were machined. INR LI1R11 IVVI-06-14 (IR466196)
LI1/P8aD Core Spray "B" Loop "D" Shroud Pipe to Collar Weld 172.5 Az	XI-BN-8 3/13/2006	N/A N/A	RE	EVT-1	100	NRI		GE-VT-204V7
LI1/P8bA Core Spray "A" Loop "A" Collar to Shroud Weld 352.5 Az	XI-BN-8 3/18/2006	N/A N/A	RE	EVT-1	100	NRI		GE-VT-204V7
LI1/P8bB Core Spray "B" Loop "B" Collar to Shroud Weld 7.5 Az	XI-BN-8 3/18/2006	N/A N/A	RE	EVT-1	100	NRI		GE-VT-204V7
LI1/P8bC Core Spray "A" Loop "C" Collar to Shroud Weld 187.5 Az	XI-BN-8 3/19/2006	N/A N/A	RE	EVT-1	100	NRI		GE-VT-204V7
LI1/P8bD Core Spray B Loop "D" Collar to Shroud Weld 172.5 Az	XI-BN-8 3/19/2006	N/A N/A	RE	EVT-1	100	NRI		GE-VT-204V7
LI1/PB7 Core Spray "A" Loop "A" and C" Header Pipe Vertical Bracket 274.5 Az	XI-BN-8 3/12/2006	N/A N/A	RE	EVT-1	100	RI		GE-VT-204V7 The two upper bolts each have one cracked tack weld and one good tack weld. This indication was evaluated as acceptable per IR465494 A03. Reference INR LI1R11-IVVI-06-013.
LI1/PB8 Core Spray "A" Loop "A" and C" Header Pipe Bracket 345 Az	XI-BN-8 3/12/2006	N/A N/A	RE	EVT-1	85	NRI		GE-VT-204V7
LI1/S1C "C" Sparger T-Box Cover Plate Weld (187.5 Az)	XI-BN-8 3/14/2006	N/A N/A	RE	EVT-1	90	NRI		GE-VT-204V7
LI1/S1D "D" Sparger T-Box Cover Plate Weld (172.5 Az)	XI-BN-8 3/14/2006	N/A N/A	RE	EVT-1	90	NRI		GE-VT-204V7

Limerick IVVI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/S2aC "C" Sparger T-Box to Pipe Weld (Right Side) (187.5 Az)	XI-BN-8 3/14/2006	N/A N/A	RE	EVT-1	45	NRI		GE-VT-204V7
LI1/S2aD "D" Sparger T-Box to Pipe Weld (Right Side) (172.5 Az)	XI-BN-8 3/14/2006	N/A N/A	RE	EVT-1	45	NRI		GE-VT-204V7
LI1/S2bC "C" Sparger T-Box to Pipe Weld (Left Side) (187.5 Az)	XI-BN-8 3/14/2006	N/A N/A	RE	EVT-1	55	NRI		GE-VT-204V7
LI1/S2bD "D" Sparger T-Box to Pipe Weld (Left Side) (172.5 Az)	XI-BN-8 3/14/2006	N/A N/A	RE	EVT-1	45	NRI		GE-VT-204V7
LI1/S3aXXD "D" Sparger Pipe to Nozzle Weld, Typical of 65 Nozzles (XX) (93 - 267 Az)	XI-BN-8 3/17/2006	N/A N/A	RE	VT-1	50	NRI		GE-VT-204V7
LI1/S3bXXD "D" Sparger Nozzle to Orifice Weld, Typical of 65 Orifices (XX (93 - 267 Az)	XI-BN-8 3/17/2006	N/A N/A	RE	VT-1	50	NRI		GE-VT-204V7
LI1/S3c4D "D" Sparger to Drain Pipe Weld (Left Side) (95 Az)	XI-BN-8 3/13/2006	N/A N/A	RE	VT-1	60	NRI		GE-VT-204V7
LI1/S3c62D "D" Sparger to Drain Pipe Weld (Right Side) (263 Az)	XI-BN-8 3/17/2006	N/A N/A	RE	VT-1	50	NRI		GE-VT-204V7
LI1/S3d4D "D" Sparger Drain Stitch Welds (Left Side), 2 Welds 180 Deg Apt, 5 Plcs Ea Noz. (95 Az)	XI-BN-8 3/13/2006	N/A N/A	RE	VT-1	80	NRI		GE-VT-204V7
LI1/S3d62D "D" Sparger Drain Stitch Welds (Right Side), 2 Welds 180 Deg Apt, 5 Plcs Ea Noz. (263 Az)	XI-BN-8 3/17/2006	N/A N/A	RE	VT-1	50	NRI		GE-VT-204V7
LI1/S3dXXD "D" Sparger Nozzle Stitch Welds, 2 Welds 180 Deg Apt, 5 Plcs Ea Noz. (93 - 267 Az)	XI-BN-8 3/17/2006	N/A N/A	RE	VT-1	50	NRI		GE-VT-204V7
LI1/S4aC "C" Sparger Pipe to End Cap Weld (Right Side) (267 Az)	XI-BN-8 3/18/2006	N/A N/A	RE	EVT-1	50	NRI		GE-VT-204V7

Limerick IVVI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/S4aD "D" Sparger Pipe to End Cap Weld (Right Side) (267 Az)	XI-BN-8 3/18/2006	N/A N/A	RE	EVT-1	45	NRI		GE-VT-204V7
LI1/S4bC "C" Sparger Pipe to End Cap Weld (Left Side) (93 Az)	XI-BN-8 3/13/2006	N/A N/A	RE	EVT-1	65	NRI		GE-VT-204V7
LI1/S4bD "D" Sparger Pipe to End Cap Weld (Left Side) (93 Az)	XI-BN-8 3/13/2006	N/A N/A	RE	EVT-1	60	NRI		GE-VT-204V7
LI1/SB04 "C and D" Sparger Bracket and Shroud Attachment Welds (96 Az)	XI-BN-8 3/13/2006	N/A N/A	RE	VT-1	70	NRI		GE-VT-204V7
LI1/SB05 "C and D" Sparger Bracket and Shroud Attachment Welds (136 Az)	XI-BN-8 3/15/2006	N/A N/A	RE	VT-1	85	NRI		GE-VT-204V7
LI1/SB06 "C and D" Sparger Bracket and Shroud Attachment Welds (172.5 Az)	XI-BN-8 3/15/2006	N/A N/A	RE	VT-1	85	NRI		GE-VT-204V7
LI1/SB07 "C and D" Sparger Bracket and Shroud Attachment Welds (187.5 Az)	XI-BN-8 3/13/2006	N/A N/A	RE	VT-1	85	NRI		GE-VT-204V7
LI1/SB08 "C and D" Sparger Bracket and Shroud Attachment Welds (224 Az)	XI-BN-8 3/15/2006	N/A N/A	RE	VT-1	95	RI		GE-VT-204V7
LI1/SB09 "C and D" Sparger Bracket and Shroud Attachment Welds (264 Az)	XI-BN-8 3/17/2006	N/A N/A	RE	VT-1	90	NRI		GE-VT-204V7
LI1/H09 Core Shroud Support Plate to RPV Weld	XI-BN-10 3/18/2006	B-N-2 B13.40	XI	VT-3	100	NRI		GE-VT-204V7
LI1/JP01 AS-1 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Vessel Side	XI-BN-04 3/9/2006	N/A N/A	RE	EVT-1	100	NRI		GE-VT-204V7

Core Spray Sparger Bracket was found
bent, reference INR IVVI-06-13
(IR468076)

Limerick IVVI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/JP01 AS-2 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Shroud Side	XI-BN-04 3/9/2006	N/A N/A	RE	EVT-1	100	NRI		GE-VT-204V7
LI1/JP01 WD-1 Jet Pump Wedge Bearing Surface	XI-BN-04 3/9/2006	N/A N/A	RE	VT-1	100	NRI		GE-VT-204V7
LI1/JP01-02 RB-2a Jet Pump Riser Brace Leaf to Yoke Weld	XI-BN-04 3/9/2006	N/A N/A	RE	EVT-1	50	NRI		GE-VT-204V7
LI1/JP01-02 RB-2b Jet Pump Riser Brace Leaf to Yoke Weld	XI-BN-04 3/10/2006	N/A N/A	RE	EVT-1	40	NRI		GE-VT-204V7
LI1/JP01-02 RB-2c Jet Pump Riser Brace Leaf to Yoke Weld	XI-BN-04 3/9/2006	N/A N/A	BL	EVT-1	50	NRI		GE-VT-204V7
LI1/JP01-02 RB-2d Jet Pump Riser Brace Leaf to Yoke Weld	XI-BN-04 3/10/2006	N/A N/A	BL	EVT-1	40	NRI		GE-VT-204V7
LI1/JP02 AS-1 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Vessel Side	XI-BN-04 3/9/2006	N/A N/A	RE	EVT-1	100	NRI		GE-VT-204V7
LI1/JP02 AS-2 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Shroud Side	XI-BN-04 3/9/2006	N/A N/A	RE	EVT-1	100	NRI		GE-VT-204V7
LI1/JP02 WD-1 Jet Pump Wedge Bearing Surface	XI-BN-04 3/9/2006	N/A N/A	RE	VT-1	100	NRI		GE-VT-204V7
LI1/JP03 AS-1 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Vessel Side	XI-BN-04 3/8/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP03 AS-2 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Shroud Side	XI-BN-04 3/8/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP03 WD-1 Jet Pump Wedge Bearing Surface	XI-BN-04 3/8/2006	N/A N/A	RE	VT-1	100	NRI		GE-VT-204V7
LI1/JP03-04 RS-1 Jet Pump Riser Elbow to Thermal Sleeve Weld	XI-BN-04 3/10/2006	N/A N/A	BL	EVT-1	95	NRI		GE-VT-204V7
LI1/JP03-04 RS-2 Jet Pump Riser Elbow to Riser Pipe Weld	XI-BN-04 3/11/2006	N/A N/A	BL	EVT-1	40	NRI		GE-VT-204V7

Limerick IVVI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/JP04 AS-1 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Vessel Side	XI-BN-04 3/8/2006	N/A N/A	BL	EVT-1	100	RI		GE-VT-204V7 A gap of 0.009 inches was identified between the set screw and the restrainer bracket belly band. Reference INR LI11 IVVI-06-02 (IR463982)
LI1/JP04 AS-2 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Shroud Side	XI-BN-04 3/8/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP04 BB-1 Jet Pump Hold Down Beam Bolt Hole Region	XI-BN-04 3/8/2006	N/A N/A	BL	VT-3	100	NRI		GE-VT-204V7
LI1/JP04 BB-2 Jet Pump Hold Down Beam Transition Arm Region	XI-BN-04 3/8/2006	N/A N/A	BL	VT-3	100	NRI		GE-VT-204V7
LI1/JP04 BB-3 Jet Pump Hold Down Beam Transition Region	XI-BN-04 3/8/2006	N/A N/A	BL	VT-3	100	NRI		GE-VT-204V7
LI1/JP04 WD-1 Jet Pump Wedge Bearing Surface	XI-BN-04 3/8/2006	N/A N/A	RE	VT-1	100	NRI		GE-VT-204V7
LI1/JP05 AS-1 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Vessel Side	XI-BN-04 3/8/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP05 AS-2 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Shroud Side	XI-BN-04 3/8/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP05 WD-1 Jet Pump Wedge Bearing Surface	XI-BN-04 3/10/2006	N/A N/A	RE	VT-1	100	NRI		GE-VT-204V7
LI1/JP05-06 RS-1 Jet Pump Riser Elbow to Thermal Sleeve Weld	XI-BN-04 3/11/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP05-06 RS-2 Jet Pump Riser Elbow to Riser Pipe Weld	XI-BN-04 3/10/2006	N/A N/A	BL	EVT-1	55	NRI		GE-VT-204V7
LI1/JP05-06 RS-6 Jet Pump Riser Pipe to Restrainer Bracket Circumferential Weld	XI-BN-04 3/13/2006	N/A N/A	BL	EVT-1	90	NRI		GE-VT-204V7

Limerick IVVI Component Inspection Results Listing

Unit 1

Interval: 2
 Period: 3
 Outage: 1R11

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/JP05-06 RS-7 Jet Pump Riser Pipe to Restrainer Bracket Circumferential Weld	XI-BN-04 3/13/2006	N/A N/A	BL	EVT-1	90	NRI		GE-VT-204V7
LI1/JP06 AD-1 Jet Pump Adapter Top to Adapter Bottom Weld - Bimetallic Weld	XI-BN-04 3/10/2006	N/A N/A	BL	EVT-1	30	NRI		GE-VT-204V7
LI1/JP06 AD-2 Jet Pump Adapter Bottom (Lower Ring) to Shroud Support Plate Weld	XI-BN-04 3/10/2006	N/A N/A	BL	EVT-1	60	NRI		GE-VT-204V7
LI1/JP06 AS-1 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Vessel Side	XI-BN-04 3/10/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP06 AS-2 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Shroud Side	XI-BN-04 3/10/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP06 DF-2 Jet Pump Diffuser Shell to Tailpipe Weld	XI-BN-04 3/10/2006	N/A N/A	BL	EVT-1	40	NRI		GE-VT-204V7
LI1/JP06 WD-1 Jet Pump Wedge Bearing Surface	XI-BN-04 3/10/2006	N/A N/A	RE	VT-1	100	NRI		GE-VT-204V7
LI1/JP07 AD-1 Jet Pump Adapter Top to Adapter Bottom Weld - Bimetallic Weld	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	25	NRI		GE-VT-204V7
LI1/JP07 AD-2 Jet Pump Adapter Bottom (Lower Ring) to Shroud Support Plate Weld	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	35	NRI		GE-VT-204V7
LI1/JP07 AS-1 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Vessel Side	XI-BN-04 3/8/2006	N/A N/A	BL	EVT-1	100	RI		GE-VT-204V7
LI1/JP07 AS-2 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Shroud Side	XI-BN-04 3/8/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP07 DF-2 Jet Pump Diffuser Shell to Tailpipe Weld	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	40	NRI		GE-VT-204V7

A gap of 0.008 inches was identified between the set screw and the restrainer bracket belly band. Reference INR LI1R11 IVVI-06-02. (IR463982)

Limerick IVVI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/JP07 WD-1 Jet Pump Wedge Bearing Surface	XI-BN-04 3/8/2006	N/A N/A	RE	VT-1	100	NRI		GE-VT-204V7
LI1/JP07-08 RB-1a Jet Pump Riser Brace Leaf to RPV Pad Weld	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP07-08 RB-1b Jet Pump Riser Brace Leaf to RPV Pad Weld	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP07-08 RB-1c Jet Pump Riser Brace Leaf to RPV Pad Weld	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP07-08 RB-1d Jet Pump Riser Brace Leaf to RPV Pad Weld	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP07-08 RB-2a Jet Pump Riser Brace Leaf to Yoke Weld	XI-BN-04 3/13/2006	N/A N/A	BL	EVT-1	55	NRI		GE-VT-204V7
LI1/JP07-08 RB-2b Jet Pump Riser Brace Leaf to Yoke Weld	XI-BN-04 3/13/2006	N/A N/A	BL	EVT-1	45	NRI		GE-VT-204V7
LI1/JP07-08 RB-2c Jet Pump Riser Brace Leaf to Yoke Weld	XI-BN-04 3/13/2006	N/A N/A	BL	EVT-1	55	NRI		GE-VT-204V7
LI1/JP07-08 RB-2d Jet Pump Riser Brace Leaf to Yoke Weld	XI-BN-04 3/13/2006	N/A N/A	BL	EVT-1	45	NRI		GE-VT-204V7
LI1/JP07-08 RS-1 Jet Pump Riser Elbow to Thermal Sleeve Weld	XI-BN-04 3/13/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP07-08 RS-2 Jet Pump Riser Elbow to Riser Pipe Weld	XI-BN-04 3/13/2006	N/A N/A	BL	EVT-1	50	NRI		GE-VT-204V7
LI1/JP08 AS-1 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Vessel Side	XI-BN-04 3/8/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP08 AS-2 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Shroud Side	XI-BN-04 3/8/2006	N/A N/A	BL	EVT-1	100	RI		GE-VT-204V7 Crack on one of the two shroud side set screw tack welds. Reference INR LI1R11 IVVI-06-03 (IR463988)
LI1/JP08 WD-1 Jet Pump Wedge Bearing Surface	XI-BN-04 3/8/2006	N/A N/A	RE	VT-1	100	NRI		GE-VT-204V7

Limerick IVVI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/JP09 AD-1 Jet Pump Adapter Top to Adapter Bottom Weld - Bimetallic Weld	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	25	NRI		GE-VT-204V7
LI1/JP09 AS-1 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Vessel Side	XI-BN-04 3/9/2006	N/A N/A	BL	EVT-1	100	RI		GE-VT-204V7 A gap of 0.014 inches was identified between the set screw and the restrainer bracket belly band.. Slight wear on belly band. Reference INR LI1R11 IVVI-06-08. (IR464688)
LI1/JP09 AS-2 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Shroud Side	XI-BN-04 3/9/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP09 DF-2 Jet Pump Diffuser Shell to Tailpipe Weld	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	30	NRI		GE-VT-204V7
LI1/JP09 IN-4 Jet Pump Inlet to Mixer Weld	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	40	NRI		GE-VT-204V7
LI1/JP09 MX-2 Jet Pump Barrel to Adapter Weld	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	40	NRI		GE-VT-204V7
LI1/JP09 WD-1 Jet Pump Wedge Bearing Surface	XI-BN-04 3/9/2006	N/A N/A	RE	VT-1	100	NRI		GE-VT-204V7
LI1/JP09-10 RB-1a Jet Pump Riser Brace Leaf to RPV Pad Weld	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP09-10 RB-1b Jet Pump Riser Brace Leaf to RPV Pad Weld	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP09-10 RB-1c Jet Pump Riser Brace Leaf to RPV Pad Weld	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP09-10 RB-1d Jet Pump Riser Brace Leaf to RPV Pad Weld	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP09-10 RB-2a Jet Pump Riser Brace Leaf to Yoke Weld	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	45	NRI		GE-VT-204V7
LI1/JP09-10 RB-2b Jet Pump Riser Brace Leaf to Yoke Weld	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	45	NRI		GE-VT-204V7

Limerick IVVI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/JP09-10 RB-2c Jet Pump Riser Brace Leaf to Yoke Weld	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	45	NRI		GE-VT-204V7
LI1/JP09-10 RB-2d Jet Pump Riser Brace Leaf to Yoke Weld	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	45	NRI		GE-VT-204V7
LI1/JP09-10 RS-1 Jet Pump Riser Elbow to Thermal Sleeve Weld	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP09-10 RS-2 Jet Pump Riser Elbow to Riser Pipe Weld	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	40	NRI		GE-VT-204V7
LI1/JP10 AS-1 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Vessel Side	XI-BN-04 3/10/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP10 AS-2 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Shroud Side	XI-BN-04 3/10/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP10 DF-2 Jet Pump Diffuser Shell to Tailpipe Weld	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	40	NRI		GE-VT-204V7
LI1/JP10 WD-1 Jet Pump Wedge Bearing Surface	XI-BN-04 3/10/2006	N/A N/A	RE	VT-1	95	NRI		GE-VT-204V7
LI1/JP11 AS-1 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Vessel Side	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP11 AS-2 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Shroud Side	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP11 IN-4 Jet Pump Inlet to Mixer Weld	XI-BN-04 3/16/2006	N/A N/A	BL	EVT-1	40	NRI		GE-VT-204V7
LI1/JP11 WD-1 Jet Pump Wedge Bearing Surface	XI-BN-04 3/10/2006	N/A N/A	RE	VT-1	100	NRI		GE-VT-204V7
LI1/JP11-12 RB-1a Jet Pump Riser Brace Leaf to RPV Pad Weld	XI-BN-04 3/16/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP11-12 RB-1b Jet Pump Riser Brace Leaf to RPV Pad Weld	XI-BN-04 3/16/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7

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LI1/JP11-12 RB-1c Jet Pump Riser Brace Leaf to RPV Pad Weld	XI-BN-04 3/16/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP11-12 RB-1d Jet Pump Riser Brace Leaf to RPV Pad Weld	XI-BN-04 3/16/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP11-12 RS-3 Jet Pump Riser Pipe to Transition Piece Weld	XI-BN-04 3/16/2006	N/A N/A	RE	EVT-1	45	NRI		GE-VT-204V7
LI1/JP12 AS-1 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Vessel Side	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP12 AS-2 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Shroud Side	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	100	RI		GE-VT-204V7 Crack on one of the two shroud side set screw tack welds. Reference INR LI1R11 IVVI-06-12 (IR465361)
LI1/JP12 WD-1 Jet Pump Wedge Bearing Surface	XI-BN-04 3/12/2006	N/A N/A	RE	VT-1	100	NRI		GE-VT-204V7
LI1/JP13 AS-1 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Vessel Side	XI-BN-04 3/10/2006	N/A N/A	RE	EVT-1	100	RI		GE-VT-204V7 A gap of 0.011 inches was identified between the set screw and the restrainer bracket belly band. Reference INR LI1R11 IVVI-06-07. (IR464682)
LI1/JP13 AS-2 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Shroud Side	XI-BN-04 3/9/2006	N/A N/A	RE	EVT-1	100	NRI		GE-VT-204V7
LI1/JP13 WD-1 Jet Pump Wedge Bearing Surface	XI-BN-04 3/9/2006	N/A N/A	RE	VT-1	100	NRI		GE-VT-204V7
LI1/JP13-14 RS-3 Jet Pump Riser Pipe to Transition Piece Weld	XI-BN-04 3/17/2006	N/A N/A	RE	EVT-1	45	NRI		GE-VT-204V7
LI1/JP13-14 RS-6 Jet Pump Riser Pipe to Restrainer Bracket Circumferential Weld	XI-BN-04 3/17/2006	N/A N/A	BL	EVT-1	75	NRI		GE-VT-204V7

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LI1/JP13-14 RS-7 Jet Pump Riser Pipe to Restrainer Bracket Circumferential Weld	XI-BN-04 3/17/2006	N/A N/A	BL	EVT-1	75	NRI		GE-VT-204V7
LI1/JP13-14 RS-9 Jet Pump Riser Pipe to Riser Brace Circumferential Weld	XI-BN-04 3/11/2006	N/A N/A	SP	EVT-1	100	RI		GE-VT-204V7 Indication found and previously noted. Indication does not look as if it has grown. Reference LI1R11 IVVI-06-10. (IR465727)
LI1/JP14 AS-1 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Vessel Side	XI-BN-04 3/9/2006	N/A N/A	RE	EVT-1	100	NRI		GE-VT-204V7
LI1/JP14 AS-2 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Shroud Side	XI-BN-04 3/9/2006	N/A N/A	RE	EVT-1	100	RI		GE-VT-204V7 Crack on one of the two shroud side set screw tack welds. Reference INR LI1R11 IVVI-06-04. (IR463988)
LI1/JP14 WD-1 Jet Pump Wedge Bearing Surface	XI-BN-04 3/9/2006	N/A N/A	RE	VT-1	100	NRI		GE-VT-204V7
LI1/JP15 AS-1 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Vessel Side	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	100	RI		GE-VT-204V7 A gap of 0.023 inches was identified between the set screw and the restrainer bracket belly band. Reference INR LI1R11 IVVI-06-11. (IR463982)
LI1/JP15 AS-2 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Shroud Side	XI-BN-04 3/11/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP15 WD-1 Jet Pump Wedge Bearing Surface	XI-BN-04 3/11/2006	N/A N/A	RE	VT-1	100	NRI		GE-VT-204V7
LI1/JP15-16 RS-3 Jet Pump Riser Pipe to Transition Piece Weld	XI-BN-04 3/17/2006	N/A N/A	RE	EVT-1	45	NRI		GE-VT-204V7
LI1/JP15-16 RS-6 Jet Pump Riser Pipe to Restrainer Bracket Circumferential Weld	XI-BN-04 3/17/2006	N/A N/A	BL	EVT-1	75	NRI		GE-VT-204V7

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Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/JP15-16 RS-7 Jet Pump Riser Pipe to Restrainer Bracket Circumferential Weld	XI-BN-04 3/17/2006	N/A N/A	BL	EVT-1	75	NRI		GE-VT-204V7
LI1/JP16 AS-1 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Vessel Side	XI-BN-04 3/11/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP16 AS-2 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Shroud Side	XI-BN-04 3/11/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP16 IN-4 Jet Pump Inlet to Mixer Weld	XI-BN-04 3/17/2006	N/A N/A	BL	EVT-1	45	NRI		GE-VT-204V7
LI1/JP16 WD-1 Jet Pump Wedge Bearing Surface	XI-BN-04 3/11/2006	N/A N/A	RE	VT-1	100	NRI		GE-VT-204V7
LI1/JP17 AS-1 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Vessel Side	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP17 AS-2 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Shroud Side	XI-BN-04 3/11/2006	N/A N/A	BL	EVT-1	100	RI		GE-VT-204V7 Crack on one of the two shroud side set screw tack welds. Reference INR LI1R11 IVVI-06-09. (IR463988)
LI1/JP17 WD-1 Jet Pump Wedge Bearing Surface	XI-BN-04 3/10/2006	N/A N/A	RE	VT-1	100	NRI		GE-VT-204V7
LI1/JP18 AS-1 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Vessel Side	XI-BN-04 3/9/2006	N/A N/A	SP	EVT-1	100	NRI		GE-VT-204V7
LI1/JP18 Aux Wedge Repair	XI-BN-04	N/A	BL	VT-1	50	NRI		GE-VT-204V7
Jet Pump Aux Wedge Repair	3/14/2006	N/A						
LI1/JP18 WD-1 Jet Pump Wedge Bearing Surface	XI-BN-04 3/9/2006	N/A N/A	SP	VT-1	100	NRI		GE-VT-204V7

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Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/JP19 AS-1 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Vessel Side	XI-BN-04 3/9/2006	N/A N/A	BL	EVT-1	100	RI		GE-VT-204V7 A gap of 0.008 inches was identified between the set screw and the restrainer bracket belly band. Reference INR LI1R11 IVVI-06-06. (IR463982)
LI1/JP19 AS-2 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Shroud Side	XI-BN-04 3/9/2006	N/A N/A	BL	EVT-1	100	RI		GE-VT-204V7 Crack on one of the two shroud side set screw tack welds. Reference INR LI1R11 IVVI-06-04. (IR463988)
LI1/JP19 WD-1 Jet Pump Wedge Bearing Surface	XI-BN-04 3/9/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/JP19-20 RS-1 Jet Pump Riser Elbow to Thermal Sleeve Weld	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP19-20 RS-2 Jet Pump Riser Elbow to Riser Pipe Weld	XI-BN-04 3/12/2006	N/A N/A	BL	EVT-1	45	NRI		GE-VT-204V7
LI1/JP20 AS-1 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Vessel Side	XI-BN-04 3/9/2006	N/A N/A	BL	EVT-1	100	RI		GE-VT-204V7 A gap of 0.008 inches was identified between the set screw and the restrainer bracket belly band. Reference INR LI1R11 IVVI-06-05. (IR463982)
LI1/JP20 AS-2 Jet Pump Restrainer Bracket Adjusting Screw Tack Welds-Shroud Side	XI-BN-04 3/10/2006	N/A N/A	BL	EVT-1	100	NRI		GE-VT-204V7
LI1/JP20 WD-1 Jet Pump Wedge Bearing Surface	XI-BN-04 3/9/2006	N/A N/A	BL	VT-1	100	NRI		GE-VT-204V7
LI1/JP05-06 RBSP Jet Pump Nos. 05 and 06 Riser Brace Support Pad Welds to RPV (2 Weld Buildup Locations 83 and 97 Az)	XI-BNN 3/13/2006	B-N-2 B13.20	BL	EVT-1	100	NRI		GE-VT-204V7 EVT-1 is acceptable for VT-1 per IWA-2040

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Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/JP09-10 RBSP Jet Pump Nos. 09 and 10 Riser Brace Support Pad Welds to RPV (2 Weld Buildup Locations 143 and 157 Az)	XI-BNN 3/12/2006	B-N-2 B13.20	BL	EVT-1 VT-1	100 100	NRI		GE-VT-204V7
LI1/JP11-12 RBSP Jet Pump Nos. 11 and 12 Riser Brace Support Pad Welds to RPV (2 Weld Buildup Locations 203 and 217 Az)	XI-BNN 3/16/2006	B-N-2 B13.20	BL	EVT-1 VT-1	100 100	NRI		GE-VT-204V7
LI1/JP13-14 RBSP Jet Pump Nos. 13 and 14 Riser Brace Support Pad Welds to RPV (2 Weld Buildup Locations 233 and 248 Az)	XI-BNN 3/17/2006	B-N-2 B13.20	BL	EVT-1	100	NRI		GE-VT-204V7
								EVT-1 is acceptable for VT-1 per IWA-2040
LI1/SSB 300 Deg Lower Surveillance Specimen Bracket Attachment Weld to RPV	XI-BNN 3/14/2006	B-N-2 B13.20	BL	VT-1	95	NRI		GE-VT-204V7
LI1/SSB 300 Deg Upper Surveillance Specimen Bracket Attachment Weld to RPV	XI-BNN 3/14/2006	B-N-2 B13.20	BL	VT-1	95	NRI		GE-VT-204V7
LI1/CSB 274.5 Az Core Spray "A and C" Header Vertical Bracket (PB7) Attachment Weld to RPV	XI-BNN 3/12/2006	B-N-2 B13.30	RE	EVT-1 VT-3	100 100	NRI		GE-VT-204V7
LI1/CSB 345 Az Core Spray "A and C" Header Bracket (PB8) Attachment Weld to RPV	XI-BNN 3/12/2006	B-N-2 B13.30	RE	EVT-1 VT-3	100 100	NRI		GE-VT-204V7
LI1/FWSB 245 Az N4E Feedwater Sparger Bracket Attachment Weld to RPV	XI-BNN 3/18/2006	B-N-2 B13.30	BL	EVT-1 VT-3	75 75	NRI		GE-VT-204V7
LI1/FWSB 295 Az N4E Feedwater Sparger Bracket Attachment Weld to RPV	XI-BNN 3/14/2006	B-N-2 B13.30	BL	EVT-1 VT-3	75 75	NRI		GE-VT-204V7
LI1/FWSB 305 Az N4F Feedwater Sparger Bracket Attachment Weld to RPV	XI-BNN 3/16/2006	B-N-2 B13.30	BL	EVT-1 VT-3	75 75	NRI		GE-VT-204V7

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L11/FWSB 355 Az N4F Feedwater Sparger Bracket Attachment Weld to RPV	XI-BNN 3/15/2006	B-N-2 B13.30	BL	EVT-1 VT-3	75 75	NRI		GE-VT-204V7
L11/GRB 000 Deg Guide Rod Bracket Attachment Weld to RPV	XI-BNN 3/14/2006	B-N-2 B13.30	RE	VT-3	100	NRI		GE-VT-204V7
L11/GRB 180 Deg Guide Rod Bracket Attachment Weld to RPV	XI-BNN 3/14/2006	B-N-2 B13.30	BL	VT-3	100	NRI		GE-VT-204V7
L11/SDSB 274 Az Steam Dryer Support Bracket Attachment Weld to RPV	XI-BNN 3/18/2006	B-N-2 B13.30	BL	EVT-1 VT-3	100 100	NRI		GE-VT-204V7
L11/H01 Core Shroud Plate to Dryer / Separator Support Ring Weld	XI-BN-10 3/16/2006	B-N-2 B13.40	RE	UT UT	0 57.7	NRI RI		GE-UT-542V0 GE-UT-503V13 First UT- upper side 0.0 percent flawed. Second UT- lower side 71.5 percent flawed. (IR467129)
L11/H02 Core Shroud Plate to top Guide Support Ring	XI-BN-10 3/19/2006	B-N-2 B13.40	RE	UT UT	57.7 17.0	RI NRI		GE-UT-542V0 GE-UT-503V13 First UT- upper side 30.7 percent flawed. Second UT- lower side 0.0 percent flawed. (IR467129)
L11/H03 Core Shroud top Guide Support Ring to Shroud Plate Weld	XI-BN-10 3/10/2006	B-N-2 B13.40	RE	UT UT	62.3 80.1	NRI RI		GE-UT-542V0 GE-UT-503V13 First UT- upper side 0.0 percent flawed. Second UT- lower side 13.3 percent flawed. (IR467129)
L11/H04 Core Shroud Plate to Core Shroud Plate Weld	XI-BN-10 3/23/2006	B-N-2 B13.40	RE	UT UT	71.9 80.9	RI RI		GE-UT-542V0 GE-UT-503V13 First UT- upper side 62.0 percent flawed. Second UT- lower side 12.2 percent flawed. (IR467129)
L11/H05 Core Shroud Plate to Core Support Plate Ring Weld	XI-BN-10 3/13/2006	B-N-2 B13.40	RE	UT UT	52.3 49.3	RI NRI		GE-UT-542V0 GE-UT-503V13 First UT- upper side 1.8 percent flawed. Second UT- lower side 0.0 percent flawed. (IR467129)

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Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/H06 Core Shroud Core Support Plate Ring to Shroud Plate Weld	XI-BN-10	B-N-2	RE	UT	55.6	NRI		GE-UT-542V0
	3/19/2006	B13.40		UT	61.3	RI		GE-UT-503V13 First UT- upper side 0.0 percent flawed. Second UT- lower side 34.3 percent flawed. (IR467129)
LI1/H07 Core Shroud Plate to Shroud Support Cylinder Weld	XI-BN-10	B-N-2	RE	UT	59.2	NRI		GE-UT-542V0
	3/15/2006	B13.40		UT	59.2	NRI		GE-UT-503V13 First UT- upper side 0.0 percent flawed. Second UT- lower side 0.0 percent flawed. (IR467129)
LI1/V07 Core Shroud Vertical Weld - Plate to Plate Welds Between H01 And H02 - 45 Deg Az.	XI-BN-10	B-N-2	BL	EVT-1	100	NRI		GE-VT-204V7
	3/19/2006	B13.40						
LI1/V08 Core Shroud Vertical Weld - Plate to Plate Welds Between H01 And H02 - 225 Deg Az.	XI-BN-10	B-N-2	BL	EVT-1	100	NRI		GE-VT-204V7
	3/18/2006	B13.40						
LI1/V15 Core Shroud Vertical Weld - Plate to Plate Welds Between H03 And H04 - 135 Deg Az.	XI-BN-10	B-N-2	BL	UT	93.7	NRI		UT-13V1
	3/11/2006	B13.40						
LI1/V16 Core Shroud Vertical Weld - Plate to Plate Welds Between H03 And H04 - 315 Deg Az.	XI-BN-10	B-N-2	BL	UT	93.7	NRI		UT-13V1
	3/11/2006	B13.40						
LI1/V17 Core Shroud Vertical Weld - Plate to Plate Welds Between H04 And H05 - 45 Deg Az.	XI-BN-10	B-N-2	BL	UT	93.9	RI		UT-13V1
	3/11/2006	B13.40						Two indications were identified which equated to 10.8% of the measured weld length was flawed. (IR467129)
LI1/V18 Core Shroud Vertical Weld - Plate to Plate Welds Between H04 And H05 - 225 Deg Az.	XI-BN-10	B-N-2	BL	UT	93.9	RI		UT-13V1
	3/11/2006	B13.40						The percentage of the total weld length that is flawed is 5.8 percent. (IR467129)

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LI1/V25 Core Shroud Vertical Weld - Plate to Plate Welds Between H06 And H07 - 135 Deg Az.	XI-BN-10 3/19/2006	B-N-2 B13.40	BL	EVT-1	95	NRI		GE-VT-204V7
LI1/V26 Core Shroud Vertical Weld - Plate to Plate Welds Between H06 And H07 - 315 Deg Az.	XI-BN-10 3/19/2006	B-N-2 B13.40	BL	EVT-1	95	NRI		GE-VT-204V7
LI1/SDLR 041.5 Az Steam Dryer Lifting Rod 45 Degree Azimuth	XI-BN-01 3/16/2006	N/A N/A	RE	VT-3	100	NRI		GE-VT-204V7
LI1/SDLR 138.5 Az Steam Dryer Lifting Rod 45 Degree Azimuth	XI-BN-01 3/17/2006	N/A N/A	RE	VT-3	100	NRI		GE-VT-204V7
LI1/SDLR 221.5 Az Steam Dryer Lifting Rod 45 Degree Azimuth	XI-BN-01 3/17/2006	N/A N/A	RE	VT-3	100	NRI		GE-VT-204V7
LI1/SDLR 318.5 Az Steam Dryer Lifting Rod 45 Degree Azimuth	XI-BN-01 3/18/2006	N/A N/A	RE	VT-3	100	NRI		GE-VT-204V7
LI1/SH/SS Shroud Head/ Steam Separator Assembly, 48 Shroud Head Bolts, Lugs, Brackets, Welds and Surfaces	XI-BN-02 3/20/2006	N/A N/A	RE	VT-3	100	RI		GE-VT-204V7 Standpipe indications around mid-ring gussets near SHB# 30, 14, 12, and 31. Upper gussets deformed intermittently 360 degrees around the separator. Broken tie bars at 345, 225, and 170 degrees. Bent tie bar at 355 degrees. Reference INR IVVI-06-017 and (IR466851) and INR IVVI-06-018 (IR466888)
LI1/SSH 030 Deg Surveillance Specimen Holder	XI-BN-12 3/14/2006	N/A N/A	RE	VT-3	100	NRI		GE-VT-204V7
LI1/SSH 120 Deg Surveillance Specimen Holder	XI-BN-12 3/15/2006	N/A N/A	RE	VT-3	100	NRI		GE-VT-204V7
LI1/SSH 300 Deg Surveillance Specimen Holder	XI-BN-12 3/14/2006	N/A N/A	RE	VT-3	95	NRI		GE-VT-204V7
LI1/FWS N4A N4A Feedwater Sparger Assembly and Brackets (5- 55 Az)	XI-BN-09 3/15/2006	N/A N/A	RE	VT-3	100	NRI		GE-VT-204V7

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Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
L11/FWS N4B N4B Feedwater Sparger Assembly and Brackets (65-115 Az)	XI-BN-09 3/15/2006	N/A N/A	RE	VT-3	60	NRI		GE-VT-204V7
L11/FWS N4C N4C Feedwater Sparger Assembly and Brackets (125-175 Az)	XI-BN-09 3/15/2006	N/A N/A	RE	VT-3	100	NRI		GE-VT-204V7
L11/FWS N4D N4D Feedwater Sparger Assembly and Brackets (185-235 Az)	XI-BN-09 3/15/2006	N/A N/A	RE	VT-3	60	NRI		GE-VT-204V7
L11/FWS N4E N4E Feedwater Sparger Assembly and Brackets (245-295 Az)	XI-BN-09 3/18/2006	N/A N/A	RE	VT-3	60	NRI		GE-VT-204V7
L11/FWS N4F N4F Feedwater Sparger Assembly and Brackets (305-355 Az)	XI-BN-09 3/18/2006	N/A N/A	RE	VT-3	60	NRI		GE-VT-204V7
L11/SHB-01 Shroud Head Bolts 7.5° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
L11/SHB-02 Shroud Head Bolts 15° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
L11/SHB-03 Shroud Head Bolts 22.5° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	RI		GE-UT-501V4 The bolt was removed and not replaced ECR 01-00903 Shroud Head Bolt Reduction.
L11/SHB-04 Shroud Head Bolts 30° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
L11/SHB-05 Shroud Head Bolts 37.5° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
L11/SHB-06 Shroud Head Bolts 45° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	RI		GE-UT-501V4 The bolt was removed and not replaced ECR 01-00903 Shroud Head Bolt Reduction.
L11/SHB-07 Shroud Head Bolts 52.5° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
L11/SHB-08 Shroud Head Bolts 60° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
L11/SHB-09 Shroud Head Bolts 67.5° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4

Limerick IVVI Component Inspection Results Listing

Interval: 2
 Period: 3
 Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/SHB-10 Shroud Head Bolts 75° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
LI1/SHB-11 Shroud Head Bolts 82.5° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	RI		GE-UT-501V4 The bolt was removed due to indicaton. The bolt that was in location 17 passed the UT and was installed in this location.
LI1/SHB-12 Shroud Head Bolts 90° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	RI		GE-UT-501V4 The bolt was removed and not replaced ECR 01-00903 Shroud Head Bolt Reduction.
LI1/SHB-13 Shroud Head Bolts 97.5° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
LI1/SHB-15 Shroud Head Bolts 112.5° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
LI1/SHB-17 Shroud Head Bolts 127.5° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4 The bolt was inspected and passed the UT. The bolt was removed from this location and installed in location 11. A bolt was not replaced in this location per ECR 01-00903 Shroud Head Bolt Reduction.
LI1/SHB-18 Shroud Head Bolts 135° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
LI1/SHB-19 Shroud Head Bolts 142.5° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
LI1/SHB-20 Shroud Head Bolts 150° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
LI1/SHB-21 Shroud Head Bolts 157.5° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
LI1/SHB-22 Shroud Head Bolts 165° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	RI		GE-UT-501V4 The bolt was removed due to indications. The bolt in location 35 passed the UT and was installed in this location.

Limerick IVVI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
L11/SHB-23 Shroud Head Bolts 172.5° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	RI		GE-UT-501V4 The bolt was removed and not replaced ECR 01-00903 Shroud Head Bolt Reduction.
L11/SHB-26 Shroud Head Bolts 195° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
L11/SHB-27 Shroud Head Bolts 202.5° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
L11/SHB-28 Shroud Head Bolts 210° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
L11/SHB-29 Shroud Head Bolts 217.5° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
L11/SHB-30 Shroud Head Bolts 225° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	RI		GE-UT-501V4 The bolt was removed and not replaced ECR 01-00903 Shroud Head Bolt Reduction.
L11/SHB-31 Shroud Head Bolts 232.5° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
L11/SHB-32 Shroud Head Bolts 240° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
L11/SHB-33 Shroud Head Bolts 247.5° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
L11/SHB-34 Shroud Head Bolts 255° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
L11/SHB-35 Shroud Head Bolts 262.5° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4 The bolt passed the UT exam. The bolt was removed and installed in position 22. A bolt was not replaced in position 35 per ECR 01-00903 Shroud Head Bolt Reduction.
L11/SHB-36 Shroud Head Bolts 270° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4

Limerick IVVI Component Inspection Results Listing

Interval: 2
Period: 3
Outage: 1R11

Unit 1

Component ID Description	Iso Number Insp. Date	Sect. XI Cat. Item	Inspection Reason(s)	Actual Exam	Coverage	Results	Summary Number	Procedure(s) Comments
LI1/SHB-37 Shroud Head Bolts 277.5° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
LI1/SHB-38 Shroud Head Bolts 285° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
LI1/SHB-39 Shroud Head Bolts 292.5° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
LI1/SHB-40 Shroud Head Bolts 300° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	RI		GE-UT-501V4 The bolt was removed and not replaced ECR 01-00903 Shroud Head Bolt Reduction.
LI1/SHB-42 Shroud Head Bolts 315° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
LI1/SHB-43 Shroud Head Bolts 322.5° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
LI1/SHB-44 Shroud Head Bolts 330° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
LI1/SHB-45 Shroud Head Bolts 337.5° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4
LI1/SHB-46 Shroud Head Bolts 345° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	RI		GE-UT-501V4 The bolt was removed and not replaced ECR 01-00903 Shroud Head Bolt Reduction.
LI1/SHB-48 Shroud Head Bolts 360° Az	XI-BN-02 3/11/2006	N/A N/A	RE	UT	100	NRI		GE-UT-501V4

Section 2

**Summary of Conditions Observed
Limerick Generating Station, Unit 1
Cycle /Refuel Outage 11
Interval: 2 Period: 3
March 20, 2004 to March 24, 2006**

Summary of Conditions Observed

As a result of the examinations performed during the Limerick Generating Station Unit 1, refuel outage 11, there were no new indications requiring flaw evaluations that are reportable to the NRC, either by ASME Section XI requirements or BWRVIP protocol. Numerous other conditions were recorded and subsequent examinations and/or evaluations determined all conditions to be either non-relevant or geometric in nature.

The following is a summary of the significant indications identified during the inspections.

Core Shroud

UT inspections were performed on welds H1, H2, H3, H4, H5, H6, H7, V15, V16, V17, and V18. During these inspections several flaws were identified in each weld. No cracking was seen at welds V15, V16, and H7. Structural margin evaluations were performed and documented in ECR LG 06-00135. The evaluation is attached to this report as required by the BWRVIP.

ST-4-041-950-1 ISI Pressure Test For All Class 1 Systems and Some Class 2 Systems- The VT-2 inspections identified minor O-ring leakage from the CRDS 22-27, 46-23, 34-55, and 24-49.

Quadrant 2 panel 1B in the Suppression Pool Submerged Space- A pit was identified which had 80 to 122 mils metal loss. A repair coating was applied to the pit.

DCA-104-X-13A Penetration Anchor- Some degradation was identified around the penetration. An evaluation concluded that there was no structural degradation that would compromise the design margin of the penetration anchor.

EBB-109-H009 Rigid Restraint- A loose nut was identified, the nut was tightened per A1556232.

GBC-101-H184 Rigid Restraint- The inspection identified improper clearance, A1557953 concluded the condition was acceptable.

Shroud Head Bolts

The Ultrasonic examination of the Shroud Head Hold Down Bolts revealed nine bolts that had indications of cracking. The nine bolts were removed and ECR 01-00903 *Shroud Head Bolt Reduction* was completed which allowed the number of required shroud head bolts to be reduced from 48 bolts to 34 bolts. Two bolts were moved to a new location so there would not be any two locations next to each other without a bolt. The present locations of the Shroud Head Hold Down Bolts are listed below. There was no ANII involvement in the Shroud Head Bolt examinations.

Bolt	Cracking Exhibited	As Left Position
#3	Cracking Identified	Bolt Removed per ECR 01-00903
#6	Cracking Identified	Bolt Removed per ECR 01-00903
#11	Cracking Identified	Bolt #17 was placed into this position
#12	Cracking Identified	Bolt Removed per ECR 01-00903
#17	No Cracking Observed	Moved to Position #11
#22	Cracking Identified	Bolt #35 was placed into this position
#23	Cracking Identified	Bolt Removed per ECR 01-00903
#30	Cracking Identified	Bolt Removed per ECR 01-00903
#35	No Cracking Observed	Moved to Position #22
#40	Cracking Identified	Bolt Removed per ECR 01-00903
#46	Cracking Identified	Bolt Removed per ECR 01-00903

Core Spray Weld P3bA - The indication was previously identified in 1R09. This re-inspection showed no appreciable growth. Reference INR-Li1R11/CSI-06-01 and NCR LG 02-00167 for analysis.

INR Li1R11 IVVI-06-01 Dryer Cam Nut Washer - The stream dryer examinations of the Dryer Tie Rod Cam Nuts and Washers identified several new indications. These indications were associated with Tie Rod thread peeling and Cam Nut and Washer broken tack welds.

INR Li1R11 IVVI-06-02 Jet Pump 04 and 07 - The examination of jet Pump 04 and 07 vessel side set screws identified a gap between the set screw and the restrainer bracket belly band. The gap for Jet Pump 04 was 0.009 inches and the gap for Jet Pump 07 was 0.008 inches.

INR Li1R11 IVVI-06-03 Jet Pump 08 Crack Tack Weld - The examination of Jet Pump 08 identified a crack on one of the two shroud side set screw track welds.

INR Li1R11 IVVI-06-04 Jet Pump 14 and 19 Crack Tack Weld - The examination of Jet Pump 14 and 19 identified a crack on one of the two shroud side set screw track welds.

INR Li1R11 IVVI-06-05 Jet Pump 20 Set Screw Gap - The examination identified a gap between the set screw and the restrainer bracket bellyband. The gap for Jet Pump 20 was 0.008 inches.

INR Li1R11 IVVI-06-06 Jet Pump 19 Set Screw Gap - The examination identified a gap between the set screw and the restrainer bracket belly band. The gap for Jet Pump 19 was 0.008 inches.

INR Li1R11 IVVI-06-07 Jet Pump 13 Set Screw Gap - The examination identified a gap between the set screw and the restrainer bracket bellyband. The gap for Jet Pump 13 was 0.011 inches.

INR Li1R11 IVVI-06-08 Jet Pump 09 Set Screw Gap - The examination identified a gap between the set screw and the restrainer bracket bellyband. The gap for Jet Pump 09 was 0.014 inches.

INR Li1R11 IVVI-06-09 Jet Pump 17 Crack Tack Weld - The examination of Jet Pump 17 identified a crack on one of the two shroud side set screw track welds.

INR Li1R11 IVVI-06-10 Jet Pump 13-14 Riser Brace to Riser Pipe Weld - This indication was previously identified in Li1R09. A visual comparison was made of the indication using present and past video. The indication appears not to have changed.

INR Li1R11 IVVI-06-11 Jet Pump 15 Set Screw Gap - The examination identified a gap between the set screw and the restrainer bracket belly band. The gap for Jet Pump 15 was 0.023 inches.

INR Li1R11 IVVI-06-12 Jet Pump 12 Crack Tack Weld - The examination of Jet Pump 12 identified a crack on one of the two shroud side set screw tack welds.

INR Li1R11 IVVI-06-13 Core Spray Piping Bracket PB7 - The examination identified 2 cracked tack welds. The tack welds are positioned between the heads and the upper 2 bolts and the front plate of the bracket. Each of these 2 bolts has an additional tack weld, which does not have indications.

INR Li1R11 IVVI-06-14 Core Spray Piping P8aC Weld - The examination of the Core Spray Piping, Shroud Pipe to Collar Weld identified two indications on the Collar. The indications appear to be from original fabrication. They have none of the expected characteristics of a service induced discontinuity.

INR Li1R11 IVVI-06-15 Core Spray Sparger Bracket SB08 - The examination identified a distortion in the support plate at the top of the lower sparger. When viewed from the center of the RPV the front lower portion

of the plate is bent to the left. The discoloration on the sparger at this location appears to be the result of previous movement between the bracket and the sparger.

INR Li1R11 IVVI-06-16 Steam Dryer Upper Support Ring Indications - The examination identified scattered areas of indications on the top surface of the Steam Dryer Upper support Ring in the 180 – 270 degree and 270 - 360 degree quadrants and on the side of the ring in all four quadrants. In 1R10 several previously known indications were measured and documented in INR-IVVI-Li1-04-06. Visual comparisons between the current results and those in 2004 revealed no discernible change.

INR Li1R11 IVVI-06-17 Separator Upper Tie Straps & Gussets - The examination of the Steam Separator identified mechanical deformation of several upper Tie Straps. Distortion was also seen on the Upper Support Ring to Separator Gusset on the same Stand Pipe.

INR Li1R11 IVVI-06-18 Separator Lower Support Ring Gusset - The examination identified indications at a gusset attached to the Lower Support Ring and to Separator Standpipe. The indications are in the Standpipe. This was observed in seven locations.



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SIR-06-121, Rev. 0
MLH-06-042

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Subject: Evaluation of the Limerick Generating Station Unit 1 Core Shroud Welds
(H1, H2, H3, H4, H5, H6, H7, V17, V18) for One Operating Cycle

Dear Ms. Karasek,

Structural Integrity Associates (SI) has performed an evaluation of the UT inspection results for welds H1, H2, H3, H4, H5, H6, H7, V17, V18 of the Limerick Unit 1 core shroud obtained during the current on-going March 2006 refueling outage. The evaluations summarized in this report determine the safety factors for the welds at the end of the next operating cycle. In summary, the evaluations performed in this report indicate that Limerick Unit 1 can be operated safely considering the shroud inspection results and inspection coverage through the next operating cycle since the resulting safety factor meets the required safety factors per BWRVIP-76 [1]. Details of the evaluation are summarized below in this letter.

INTRODUCTION/APPROACH

During the March 2006 outage at Limerick Unit 1, UT inspections were performed on the core shroud horizontal welds H1, H2, H3, H4, H5, H6, H7, V15, V16, V17 and V18. During these inspections, a sufficient amount of weld length was inspected, which resulted in the detection of several flaws. Both an OD tracker and TEIDE tool were used for the inspection for some of the welds in order to improve inspection coverage. Note that in cases where the OD tracker and TEIDE tool were used, the results were combined to develop the most conservative set of data for evaluation of the welds for structural integrity. No cracking was seen at welds V15 and V16.

INSPECTION SUMMARY

Reference 2 contains the inspection data used in this evaluation. The data sheets in Reference 2 present the indications observed if any, uninspected zones, and crack depth information. The Reference 2 data was considered preliminary. Reference 3 contains the final inspection data. Comparison of the Reference 3 data with the Reference 2 data shows in most cases the data is identical. In a few locations there were minor changes that would result in insignificant changes in the safety factor.

ANALYSIS

SI's analysis was performed consistent with BWRVIP guidelines as provided in BWRVIP-76 and BWRVIP-14A. This section provides a summary of the evaluation for the various welds. Welds H3, H4, V17 and V18 are subjected to high enough fluence such that LEFM or EPFM must be considered per BWRVIP-76. The evaluation of these three welds, per BWRVIP-76 must include consideration for both limit load and EPFM or LEFM. The analysis to demonstrate structural integrity of the H3, H4, V17 and V18 welds include consideration of both LEFM and Limit Load. In addition, crack growth over the next operating cycle is considered in the evaluations.

Applied Stresses

The applied stresses at the horizontal welds were obtained from Reference 4. The primary membrane and primary bending stresses are shown for the normal/upset and emergency/faulted conditions. Note that these stresses are conservative since the loads have been revised in a later report. For purposes of this evaluation, these conservative values will be used. In performing the structural integrity analysis of the weld, both normal/upset and emergency/faulted conditions must be considered.

Crack Growth

Crack growth in the depth and length direction was accounted for by adding 2 years of growth to the measured flaws found during the 2006 inspection. Limerick Unit 1 has implemented a Hydrogen Water Chemistry system and plans to continue injection of hydrogen in the future. Even though BWRVIP-14A, including the NRC SER, allows the use of a reduced K-independent crack growth rate of 1.1×10^{-5} in/hr, a crack growth rate of 2.2×10^{-5} in/hr was conservatively used for the through-wall direction. This results in total growth of 0.386 inches in the through-wall direction over the next two years. A constant crack growth rate of 5×10^{-5} in/hr was used in the length direction consistent with BWRVIP-76. The crack length increase at each end of the flaws is 5×10^{-5} in/hr * 8760 * 2 = 0.876 inches. This amount was added to the ends of all flaws.

Sizing Uncertainty

UT sizing uncertainties were considered in the evaluation of the flaws. Both length and depth sizing was considered. Sizing uncertainties were obtained from BWRVIP-03 [5] for the specific shroud demonstration qualification used.

Distributed Ligament Determination

The determination of the flaw pattern is key to determining the remaining ligament for evaluation using the Distributed Ligament Length (DLL) program [6]. The general procedure is summarized below:

1. Postulate through-wall flaws at all uninspected regions.
2. Include penalty for one-sided inspection if applicable (alternatively assume fully cracked)
3. Add uncertainties (length and depth) to the flaws (both postulated and detected flaws).
4. Add crack growth (length and depth) to all flaws.
5. Combine flaws if ligament between any two flaws is less than 2 times the thickness of the shroud thickness at the specific weld location.

The general procedure discussed above was applied all of the welds of interest. The specific weld evaluations are provided below.

Welds H1 and H2

For these two welds, inspection on the ring side was limited. Although the inspection was limited, it did confirm that the rings were not significantly cracked. For purposes of this evaluation, the Exelon position regarding one-sided inspections (reduce uncracked inspected ligaments by 50%) was imposed. In addition, uninspected regions on the shell side of the weld were assumed cracked through-wall. Fluence is not an issue at these two welds so only limit load analysis was performed.

Weld H4

Weld H4 was inspected on both sides of the weld. The H4 weld is of special significance because it currently has received a total fluence that is greater than 3×10^{20} n/cm² (E > 1 MeV) at some of the azimuthal and radial locations [7]. Per the requirements of BWRVIP-76, limit load analyses can be applied for core shroud welds for fluences below 3×10^{20} n/cm² (E > 1 MeV) due to the excellent toughness of these austenitic stainless steel shroud materials. Additionally, crack growth rates for un-irradiated austenitic stainless steels can be used up to fluences of 5×10^{20} n/cm² (E > 1 MeV), using the methodology contained within BWRVIP-76. At fluences greater than 3×10^{20} n/cm² (E > 1 MeV) but less than 1×10^{21} n/cm² (E > 1 MeV), limit load in addition to elastic-plastic fracture mechanics or linear elastic fracture mechanics (LEFM) methodologies can be used for determining the allowable flaw size at the H4 weld. Above a fluence of 1×10^{21} n/cm² (E > 1 MeV), limit load and LEFM are used to determine the allowable flaw size at the weld.

For purposes of this calculation, LEFM and limit load was used to demonstrate the structural integrity of the H4 weld. Note that since LEFM will be performed, it is not necessary to remove any material that is subjected to fluence greater 3×10^{20} n/cm². The limit load analysis that eliminates the material subjected to high fluence was an option in lieu of performing an LEFM calculation as discussed in Reference 1.

Limit Load Calculations

Two cases were evaluated for limit load. These were:

- 1) Cracks were grown from the OD (one cycle worth of crack growth). If the flaw entered into a region of fluence greater than 3×10^{20} n/cm², the remainder of the material (between the flaw tip and the ID surface) was eliminated. This case is considered very conservative.
- 2) Cracks were grown from the OD (one cycle worth of crack growth) and all material was used in the limit load calculation (except that area within uninspected zones that were assumed cracked through-wall.)

The DLL program [6] was used to determine the safety factors after one two-year cycle. As mentioned above, two cases were evaluated for the limit load calculation. Even with the conservative assumptions made, the safety factors are at or above the required safety factors of 2.77 for normal and upset conditions and 1.39 for emergency and faulted conditions.

Linear Elastic Fracture Mechanics

An LEFM calculation was performed for the H4 weld assuming a 360° flaw with depth equal to the maximum predicted flaw depth at the end of the next operating cycle. The stress intensity factor was calculated for the crack tip using the stress intensity factor distribution in BWRVIP-14A (including fit-up stress consideration) and adding the stress intensity factor for the stress values at Weld H4 for P_m and P_b. Results of this calculation show that the total stress intensity factor was well below the maximum allowable fracture toughness (including safety factors) per BWRVIP-76 and BWRVIP-100.

Weld H3

Some small areas of H3 are subjected to fluence greater than 3×10^{20} n/cm² [7]. For weld H3, a limit load analysis was performed discounting any material that was subjected to fluence greater than 3×10^{20} n/cm².

Welds H5, H6 and H7

Weld H5 and H6 are all associated with a ring weld and double sided coverage was achieved. Weld H7 received sufficient inspection on both sides of the weld and no indications were observed. Limit load analysis was performed assuming the uninspected zones were cracked through-wall for H5, H6 and H7.

Welds V17 and V18

Vertical welds V17 and V18 lie between horizontal welds H4 and H5. A small portion of the welds is exposed to fluence greater than 3×10^{20} n/cm². Both V17 and V18 contained two relatively short indications and these indications are within the higher fluence region. In addition, both welds contain a

short uninspected portion at each end of the weld. Three evaluations were performed for these vertical welds:

- 1) Perform limit load per BWRVIP-76 assuming the indications are through-wall and combined.
- 2) Perform LEFM assuming the two indications are through-wall and that the through-wall flaw runs the entire length encompassed by the two indications.
- 3) Perform LEFM for the uninspected vertical weld portion, assuming the horizontal weld is fully cracked. Note that in this case a flap does not develop. It is conservative to assume H4 fully cracked since over 50% of H4 was inspected and the uninspected H4 region near the vertical welds can be conservatively assumed to have a flaw equal to the maximum crack depth seen in H4. In addition, the uninspected length of the vertical weld was conservatively assumed to be fully cracked through-wall. Thus, this condition is analyzed as a single edge cracked plate subjected to the hoop stress in the shroud at the H4 and H5 location.

RESULTS

The following tables show the results of the structural integrity safety factor calculations. Safety factors for weld H4, V17 and V18 are presented for both LEFM and limit load.

Horizontal Welds		
Weld	Normal/Upset	Emergency/Faulted
H1	24.51	12.22
H2	18.85	9.63
H3	18.39	9.73
H4 LL	14.68	8.24
H4 LEFM	5.65	4.77
H5	8.31	4.86
H6	8.10	4.88
H7	8.52	5.15

Vertical Welds				
Weld	LEFM		Limit Load	
	Normal and Upset	Emergency and Faulted	Normal and Upset	Emergency and Faulted
V17: For Observed Flaws	16.17	10.37	5.19	5.11
For uninspected zone at end	14.76	9.45	11.02	10.82
V18: For Observed Flaws	16.42	10.52	5.33	5.23
For uninspected zone at end	14.76	9.45	11.02	10.82

CONCLUSIONS

Based on the results of this calculation as presented in the tables above, the structural integrity of the Limerick Unit 1 core shroud welds H1, H2, H3, H4, H5, H6, H7, V17, and V18 for at least the next operating cycle is assured. The required safety factors were met in all cases consistent with BWRVIP-76.

If you have any questions on the content of this report, please do not hesitate to contact me.

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3/23/06

Date

Verified by:

Stan Tang

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jj
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 - h. E-Mail, Michelle Karasek to Marcos Herrera, "RE: H5 OD Tracker Data Upper Side Only," 3/14/06.
3. Final Inspection Data
 - a. E-Mail Rich Ciemiewicz to Marcos Herrera, "FW: LGS 1 Shroud data 2006 H-1," 3/23/06.
 - b. E-Mail Rich Ciemiewicz to Marcos Herrera, "FW: LGS 1 Shroud data 2006 H-2," 3/23/06.
 - c. E-Mail Rich Ciemiewicz to Marcos Herrera, "FW: LGS 1 Shroud data 2006 H-3," 3/23/06.
 - d. E-Mail Rich Ciemiewicz to Marcos Herrera, "FW: LGS 1 Shroud data 2006 H-4," 3/23/06.
 - e. E-Mail Rich Ciemiewicz to Marcos Herrera, "FW: LGS 1 Shroud data 2006 H-5," 3/23/06.
 - f. E-Mail Rich Ciemiewicz to Marcos Herrera, "FW: LGS 1 Shroud data 2006 H-6," 3/23/06.
 - g. E-Mail Rich Ciemiewicz to Marcos Herrera, "FW: LGS 1 Shroud data 2006 H-7," 3/23/06.
 - h. E-Mail Rich Ciemiewicz to Marcos Herrera, "FW: LGS 1 Shroud data V-15," 3/23/06.
 - i. E-Mail Rich Ciemiewicz to Marcos Herrera, "FW: LGS 1 Shroud data V-16," 3/23/06.
 - j. E-Mail Rich Ciemiewicz to Marcos Herrera, "FW: LGS 1 Shroud data V-17," 3/23/06.
 - k. E-Mail Rich Ciemiewicz to Marcos Herrera, "FW: LGS 1 Shroud data V-18," 3/23/06.
4. GE Report GENE B13-01805-16, "Evaluation of the Limerick Unit-1 Core Shroud Indications (Refuel Outage 6)," February 1996.
5. BWR Vessel and Internals Project, Reactor Pressure Vessel and Internals Examination Guidelines (BWRVIP-03) EPRI-TR-105696.
6. DLL: Distributed Ligament Length Evaluation, Rev. 2.11 (10/30/99).
7. Transware Report, "Limerick Generating Station Unit 1 Core Shroud, Top Guide and Core Spray Sparger Component Fluence Evaluation," Document No. EXL-FLU-002-R-004, Rev. 0, June 2005.

Section 3

Summary of ASME Section XI Repairs and Replacements

Limerick Generating Station, Unit 1

Cycle /Refuel Outage 11

Interval: 2 Period: 3

March 20, 2004 to March 24, 2006

Summary of ASME Section XI Repairs and Replacements

STSTEM-011 EMERGENCY SERVICE WATER (UNIT 1)

R0894921	011-1007 Repaired check valve stuffing box, replaced disc & hinge pin.
R0894658	011-1012 Repaired check valve stuffing box, replaced disc & hinge pin.
C0212033	011-1015A Replaced 4" Globe valve disc.
C0214079	011-0039 Replaced disc in 3" check valve.
C0210675	Valves 011-0036 and HV-011-078 Replace 2" valve and adjacent pipe.
C0211094	HV-011-101A Replace 2" valve and adjacent pipe.
C0210020	HV-011-103B Replaced 3" Gate valve and adjacent piping.
C0213618	HV-011-104A Replaced 4" Gate valve disc.
C0195650	HV-011-106A Replaced 2" valve and adjacent pipe.
C0206312	HV-011-106B Replaced 2" valve and adjacent pipe.
C0212038	HBC-148-3 Repaired 4" ESW weld.
C0213214, C0214833, C0214834, C0214310	HBC-139 & HBC-148 Replaced 'A' Loop Emergency Service water piping with stainless steel material
C0213910, C0214831, C0214310	HBC-139 & HBC-148 Replaced 'B' Loop Emergency Service water piping with stainless steel material.
C0215636	HBC-138 Replaced 2" ESW piping.

SYSTEM-012 RHR SERVICE WATER

C0215158	HBC-507-1 Repaired 30" RHRSW pipe weld.
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SYSTEM 041 MAIN STEAM RELIEF VALVES (UNIT 1)

C0212706	PSV-041-1F013A Replaced main steam relief valve and pilot with reworked body S/N 182 and pilot S/N 011. (1M39).
R0964564	PSV-041-1F013A Replaced main steam relief valve and pilot with reworked body S/N 172 and pilot S/N 045. Replace valve body main seat.
C0209705	PSV-041-1F013B Replaced main steam relief valve and pilot with reworked body S/N 168 and pilot S/N 013. (1M39)

R0964594	PSV-041-1F013B Replaced main steam relief valve and pilot with reworked body S/N 175 and pilot S/N 021. Seal welded bellows to pilot body.
C0209195	PSV-041-1F013C Replaced main steam relief valve and pilot with reworked body S/N 158 and pilot S/N 006. (1M39)
R0964550	PSV-041-1F013C Replaced main steam relief valve and pilot with reworked body S/N 177 and pilot S/N 032.
C0210791	PSV-041-1F013D Replaced main steam relief valve and pilot with reworked body S/N 185 and pilot S/N 004. (1M39)
R0964522	PSV-041-1F013D Replaced main steam relief valve and pilot with reworked body S/N 148 and pilot S/N 020.
R0964605	PSV-041-1F013E Replaced main steam relief valve and pilot with reworked body S/N 169 and pilot S/N 030.
C0210678	PSV-041-1F013F Replaced main steam relief valve and pilot with reworked body S/N 178 and pilot S/N 010. (1M39)
R0964589	PSV-041-1F013F Replaced main steam relief valve and pilot with reworked body S/N 179 and pilot S/N 037. Replaced valve body main seat and disc.
R0964569	PSV-041-1F013G Replaced main steam relief valve and pilot with reworked body S/N 191 and pilot S/N 035. Replaced valve body main seat and disc.
R0964548	PSV-041-1F013H Replaced main steam relief valve and pilot with reworked body S/N 151 and pilot S/N 025
C0212851	PSV-041-1F013J Replaced main steam relief valve and pilot with reworked body S/N 155 and pilot S/N 008. (1M39)
R0964596	PSV-041-1F013J Replaced main steam relief valve and pilot with reworked body S/N 157 and pilot S/N 034.
R0964602	PSV-041-1F013K Replaced main steam relief valve and pilot with reworked body S/N 171 and pilot S/N 014. Replaced valve body main seat and disc.
R0964580	PSV-041-1F013L Replaced main steam relief valve and pilot with reworked body S/N 160 and pilot S/N 007. Replaced valve body main seat and disc.
R0964535	PSV-041-1F013M Replaced main steam relief valve and pilot with reworked body S/N 189 and pilot S/N 023.
R0961355, C0216795	PSV-041-1F013N Replaced main steam relief valve and pilot with reworked body S/N 170 and pilot S/N 018. Replaced valve body main seat. Weld repaired inlet flange per C0216795.
C0210040	PSV-041-1F013S Replaced main steam relief valve and pilot with reworked body S/N 188 and pilot S/N 009. (1M39)

R0964536	PSV-041-1F013S Replaced main steam relief valve and pilot with reworked body S/N 165 and pilot S/N 041. Replaced valve main body seat and disc.
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SYSTEM 041 MAIN STEAM ISOLATION VALVES (UNIT 1)

C0215141	HV-041-1F022A Replaced pipe unions with flanges on 1-1/2" HCC-132 instrument gas piping.
C0215142	HV-041-1F022B Replaced pipe unions with flanges on 1-1/2" HCC-132 instrument gas piping.
C0215143	HV-041-1F022C Replaced pipe unions with flanges on 1-1/2" HCC-132 instrument gas piping.
C0215145	HV-041-1F022D Replaced pipe unions with flanges on 1-1/2" HCC-132 instrument gas piping.

SYSTEM 041 NUCLEAR BOILER (UNIT 1)

C0190434	HV-041-1F074B Replaced 24" Feedwater check valve cover and machined valve body bore in accordance with Exelon ECR 95-01103.
R0965083	10-S201 Replaced studs and nuts on reactor pressure vessel flanged nozzles.

SYSTEM 043 REACTOR RECIRCULATION (UNIT 1)

C0217056	043-1F031 Installed 2" valve and piping in accordance with Exelon design change ECR 06-00129.
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SYSTEM 044 REACTOR WATER CLEAN-UP (UNIT 1)

C0209136	10-E207 Repaired RWCU regenerative heat exchanger
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SYSTEM-047 CONTROL ROD DRIVE (UNIT 1)

R0965136	Replace Control Rod Drives – Core locations 02-31, 10-35, 22-03, 22-35, 26-35, 26-43, 26-51, 30-15, 30-19, 34-59, 42-03, 42-59, 46-15, 50-19, 54-15, 14-23, 22-15, 46-23, and 46-39
C0217050	XV-047-1F181 Replaced globe valve plug

SYSTEM 048 STAND-BY LIQUID CONTROL (UNIT 1)

R0997334	XV-048-1F004B Replace squib assembly after ST firing.
R0900285	XV-048-1F004C Replaced explosive valve trigger body.

SYSTEM 049 REACTOR CORE ISOLATION COOLING (UNIT 1)

C0213789	HBB-104 Installed 6" blind and vent in RCIC piping. ECR 04-00437.
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SYSTEM 051 RESIDUAL HEAT REMOVAL (UNIT 1)

R0824879	051-1032B Replaced 4" Check valve disc.
C0213438	HV-051-1F016B Replaced 16" gate valve & adjacent piping.
C0215354	HV-051-1F050A Replaced 12" valve and adjacent pipe stubs. The prefabrication was completed in accordance with C0196104.
C0213164	HV-051-1F050A Rework spare 12" check valve.
C0216989	GBB-105-H28 Rework pipe support to design specification.

SYSTEM 052 CORE SPRAY (UNIT 1)

R0967561	PSV-052-1F012A Replaced 2" relief valve and adjacent piping.
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SYSTEM 053 FUEL POOL COOLING (UNIT 1)

C0207569	053-1094 Replaced bonnet and disc assembly for 2" globe valve.
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SYSTEM 055 HIGH PRESSURE COOLANT INJECTION (UNIT 1)

C0211324	055-1F019 Install bonnet vent on 16" check valve ECR 04-00428.
C0211325	055-1F045 Install bonnet vent on 16" check valve ECR 04-00428.
C0207654	HV-055-1F002 Replaced disc in 10" globe valve.
C0213875	HV-055-1F003 Replaced 10" globe valve bonnet and disc ECR 04-00251.

SYSTEM 056 HPCI PUMP AND TURBINE (UNIT 1)

R0872579	PSE-056-1D004 Replaced HPCI rupture disc.
R0872580	PSE-056-1D003 Replaced HPCI rupture disc.

SYSTEM-090 CONTROL BUILDING CHILLED WATER

R0956703	0A-K112 Weld repair heat exchanger channel and head.
R0994651	0A-K112 Weld repair heat exchanger channel and head.
R0967935	0B-K112 Weld repair heat exchanger channel water boxes and flanges.

SYSTEM-092 DIESEL GENERATORS (UNIT 1)

C0207664	1A-E506 Replaced heat exchanger channel, heads & bolting.
C0207660	1A-E507 Replaced heat exchanger channel, heads & bolting.
C0210594	1B-P530 Replaced jacket water stand-by circulating pump and suction pipe.
C0210183	1B-E506 Replaced heat exchanger floating water box channel and bolting.
C0210094	1B-E507 Replaced heat exchanger water box channel and bolting.
C0208554	1C-E507 Replaced heat exchanger channel, heads & bolting.
C0208559	1C-E506 Replaced heat exchanger channels and flange bolting.
C0208444	1D-E586 Replaced heat exchanger channel, heads & bolting.

SYSTEM 103 SNUBBERS (UNIT 1)

C0214401	Replaced thrust bearings, assemblies and retaining rings in spare mechanical shock arrestor snubbers.
A1512480	Replaced mechanical shock arrestor snubbers.
A1512486	Replaced mechanical shock arrestor snubbers with hydraulic snubbers.
A1518248	Replaced mechanical shock arrestor snubbers with hydraulic snubbers in accordance with ECR 04-00216.

Limerick Generating Station
Unit 1
Summary Report For The
March 20, 2004 to March 24, 2006
Periodic In-Service Inspection
Report No. 11
Part 2

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

1. Owner Exelon Generation Company, LLC Date March 28, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown PA 19464 Address Work order # R0894921
Repair Organization P.O. No., Job No. etc.
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A
3146 Sanatoga Road, Pottstown PA 19464 Address Expiration Date N/A
4. Identification of System: Emergency Service Water (System-011) Line No. HBC-138 Valve 011-1007
5. (a) Applicable Construction Code ASME III 1971 Edition, Summer 1971 Addenda, 1516, 1567 and 1622 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) None

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
Valve Disc	Flowserve	76633-4	N/A	* 114-77495 PO# 257797-348162	2003	Replacement	Yes
Valve Hinge Pin	Flowserve	Heat No. 602850	N/A	* 114-75167 PO# 257805-348179	N/A	Replacement	No
Valve Stuffing Box	Anchor / Darling	Heat No. 63210 (existing)	N/A	N/A, existing part	N/A	Repaired	No

* Traceability per Exelon part code number.

7. Description of Work: Replaced 8" valve disc and hinge pin. Repaired existing stuffing box.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 123 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: Manufacturer's data reports are traceable by Exelon work order package.

Applicable Manufacturer's Data Reports to be attached

Valve stuffing box repaired in accordance with Exelon design change ECR 06-00108.

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp NA

Certificate of Authorization No. NA

Expiration Date NA

Signed J.H. Kramer J.H. Kramer, Site Weld Administrator Date March 28, 2006

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 HSBCT of Hartford, CT

have inspected the components described in this Owner's Report during the period 03 OCT 05 to 03 MAY 06, 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 03 MAY 20 06

FORM NIS-2 (BACK)

9. Remarks: Manufacturer's data reports are traceable by Exelon work order package.
Applicable Manufacturer's Data Reports to be attached
Valve stuffing box repaired in accordance with Exelon design change ECR 06-00108.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair and replacement conforms to the rules of the ASME Code, Section XI
Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed J.H. Kramer J.H. Kramer, Site Weld Administrator Date March 28, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 03 OCT 05 to 03 MAY 06, 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 Bernardi Commissions PA-2497 I.N & A
Inspector's Signature National Board, State, Province, and Endorsements

Date 03 MAY 2006

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

1. Owner Exelon Generation Company, LLC Date June 28, 2005
Name _____
- 200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
- 3146 Sanatoga Road, Pottstown PA 19464 Work order # C0212033
Address _____ Repair Organization P.O. No., Job No. etc. _____
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name _____ Authorization No. N/A
- 3146 Sanatoga Road, Pottstown PA 19464 Expiration Date N/A
Address _____
4. Identification of System : Emergency Service Water (System-011) Line No. HBC-148 Valve 011-1015A
5. (a) Applicable Construction Code ASME III 1971 Edition, Summer 1971 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
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
Valve Disc	Flowserve	Heat No. G5190 S/N 2	N/A	* 114-40524 PO# 257805-348485	2000	Replacement	Yes

* Traceability per Exelon part code number.

7. Description of Work : Replaced 4" valve disc
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.

FORM NIS-2 (BACK)

9. Remarks: Manufacturer's data reports are traceable by Exelon work order package.
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
Type Code Symbol Stamp NA
Certificate of Authorization No. NA Expiration Date NA
Signed J. H. Kramer J.H. Kramer, engineer Date June 28, 2005
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 HSBCT of Hartford, CT

have inspected the components described in this Owner's Report during the period 18 JAN 05 to 11 JUNE 05, 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 Leonard Commissions PA-2497 I.N & A
Inspector's Signature National Board, State, Province, and Endorsements
Date 11 JUNE 20 05

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

1. Owner Exelon Generation Company, LLC Date February 24, 2006
Name _____
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
3146 Sanatoga Road, Pottstown PA 19464 Work order # C0214079
Address _____ Repair Organization P.O. No., Job No. etc. _____
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name _____ Authorization No. N/A
3146 Sanatoga Road, Pottstown PA 19464 Expiration Date N/A
Address _____
4. Identification of System : Emergency Service Water (System-011) Line No. HBC-240 Valve 011-0039
5. (a) Applicable Construction Code ASME III 1971 Edition, Summer 1971 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
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
Valve Disc	Flowserve	Heat No. G5190 S/N 7	N/A	* 114-14839 PO# 257805-348466	2000	Replacement	Yes

* Traceability per Exelon part code number.

7. Description of Work : Replaced 3" valve disc
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.

FORM NIS-2 (BACK)

9. Remarks: Manufacturer's data reports are traceable by Exelon work order package.
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
Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed J.H. Kramer J.H. Kramer, engineer Date February 24, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 24 AUG 05 to 04 MAY 06, 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, C
Inspector's Signature National Board, State, Province, and Endorsements
Date 04 MAY 20 06

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

1. Owner Exelon Generation Company, LLC Date September 28, 2005
Name _____
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
3146 Sanatoga Road, Pottstown, PA 19464 Work Order # C0210675
Address _____ Repair Organization P.O. No., Job No. etc. _____
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name _____ Authorization No. N/A
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date N/A
Address _____
4. Identification of System : Emergency Service Water (System-011) Line No. HBC-249 Valves 011-0036 & HV-011-078
5. (a) Applicable Construction Code ASME III 19 74 Edition, Winter 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
(c) Applicable Section XI Code Case(s) N-416-2
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
2" Globe valve HV-011-078	Flowserve	46 BAS	N/A	* 114-85129 PO# 257797-000276	2005	Replacement	Yes
2" Check valve 011-0036	Flowserve	71 ASK	N/A	* 114-81237 PO# 257797-348102	2001	Replacement	Yes
(2) Feet 2" NPS Pipe	Michigan Seamless Tube	Heat No. 1M35684	N/A	* 114-90045 PO# 009825-001561	N/A	Replacement	No
SP-HBC-249-E8-H11 pipe restraint	Bergen-Paterson	PS-1010	N/A	* 114-92636 PO# LS386535-150	N/A	Replacement	No

* Traceability per Exelon part code number.

7. Description of Work Replaced 2" valves, adjacent piping and pipe support.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other _____ Pressure 104 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: Manufacturer's data reports are traceable by Exelon work order package.

Applicable Manufacturer's Data Reports to be attached

Valves 011-0036 and HV-011-078 constructed in accordance with ASME III, 1974 edition, Summer 1975 addenda.

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 John H. Kramer J.H. Kramer, engineer Date September 28, 2005
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 9 JUN 05 to 4 OCT 05 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 Henning Commissions PA-2497 I.N & A. C
Inspector's Signature National Board, State, Province, and Endorsements

Date 4 OCT 20 05

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

1. Owner Exelon Generation Company, LLC Date November 7, 2005
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order # C0211094
Repair Organization P.O. No., Job No. etc.
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A
3146 Sanatoga Road, Pottstown, PA 19464 Address Expiration Date N/A
4. Identification of System : Emergency Service Water (System-011) Line No. HBC-141 Valve HV-011-101A
5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) N-416-2
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
2" Valve HV-011-101A	Flowserve	83 BAD	N/A	* 114-85129 PO# 257797-276	2004	Replacement	Yes
(2) Feet 2" NPS Pipe	Michigan Seamless Tube	Heat No. 1M35684	N/A	* 114-90045 PO# 009825-001847	N/A	Replacement	No
(1) 2" NPS 150# Raised Face Flange	Western Forge & Flange Co.	Heat No. 3M40774	N/A	* 114-90527 PO# 009825-001892	N/A	Replacement	No
SP-HBC-141-E1-H3 pipe restraint	Bergen-Power	SPH-601 Heat No. JB9031	N/A	*114-07276 PO# 182789-348048	N/A	Replacement	No

* Traceability per Exelon part code number.

7. Description of Work Replaced 2" valve, adjacent piping and pipe support.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 125 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: Manufacturer's data reports are traceable by Exelon work order package.

Applicable Manufacturer's Data Reports to be attached

Valve HV-011-101A constructed in accordance with ASME III, 1974 edition, Summer 1975 addenda.

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 J.H. Kramer J.H. Kramer, engineer Date November 7, 2005
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 25 JULY 05 to 03 MAY 06, 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 Penard Jr. Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements
Date 03 MAY 20 06

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

1. Owner Exelon Generation Company, LLC Date April 3, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Work Order # C0210020
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date N/A
Address

4. Identification of System : Emergency Service Water (System-011) Line No. HBC-145-3 Valve HV-011-103B

5. (a) Applicable Construction Code ASME III 19 74 Edition, Winter 1974 Addenda, 1516 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
(c) Applicable Section XI Code Case(s) N-416-2

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
HV-011-103B	Flowserve	AX 174	N/A	* 114-52177 PO# 257797-481270	2005	Replacement	Yes
1/2" NPT Pipe Plug	Bonney Forge	Lot No. 9416	N/A	* 114-94791 PO# 009825-001780	N/A	Replacement	No
(1) Feet 3" NPS Pipe HBC-145-3-11	United States Steel Tubular Products	Heat No. L22569	N/A	* 114-90060 PO# 182146	N/A	Replacement	No
(3) Feet 3" NPS Pipe, HBC-145-3-12 & 14	Mannesmann	Heat No. 258400	N/A	* 114-90060 PO# 167480	N/A	Replacement	No
HBC-145-3-13 3" Elbow	USX Tube Forgings of America	Heat No. J202G	N/A	* 114-91552 PO# 009825-481327	N/A	Replacement	No
HBC-145-3-1311 3" WN Flange	Western Forge & Flange Co.	Heat No. 3M40774	N/A	* 114-92439 PO# 009825-481205	N/A	Replacement	No

* Traceability per Exelon part code number.

7. Description of Work : Replaced 3" valve and adjacent piping. Replace valve commercial steel packing leakoff plug with ASME material.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 110 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: Manufacturer's data reports are traceable by Exelon work order package.
Applicable Manufacturer's Data Reports to be attached

Valve HV-011-103B constructed in accordance with ASME III, 1971 edition, Summer 1971 addenda.

ASME XI 1992 edition invoked for pressure testing in accordance with code case N-416-2.

ASME III 1992 edition invoked for NDE in accordance with code case N-416-2.

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 J.H. Kramer J.H. Kramer, Site Weld Administrator Date April 3, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 25 MAY 05 to 03 MAY 06, 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, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 03 MAY 20 06

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

1. Owner Exelon Generation Company, LLC Date August 5, 2005
Name _____
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
3146 Sanatoga Road, Pottstown PA 19464 Work order # C0213618
Address _____ Repair Organization P.O. No., Job No. etc.
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name _____ Authorization No. N/A
3146 Sanatoga Road, Pottstown PA 19464 Expiration Date N/A
Address _____
4. Identification of System : Emergency Service Water (System-011) Line No. HBC-139 Valve HV-011-104A
5. (a) Applicable Construction Code ASME III 1971 Edition, Winter 1972 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
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
Valve Wedge	Velan Valve	S/N 5238	N/A	* 114-33571 PO# 168196	1999	Replacement	Yes

* Traceability per Exelon part code number.

7. Description of Work : Replaced 4" gate valve wedge
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.

FORM NIS-2 (BACK)

9. Remarks: Manufacturer's data reports are traceable by Exelon work order package.
Applicable Manufacturer's Data Reports to be attached

Valve wedge material manufactured to ASME II, 1989 edition.

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
Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed J.H. Kramer J.H. Kramer, engineer Date August 5, 2005
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 28 APR 05 to 6 SEP 05, 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 Henry J. Commissions PA-2497 I,N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 6 SEP 20 05

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

1. Owner Exelon Generation Company, LLC Date August 2, 2005
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order # C0195650
Repair Organization P.O. No., Job No. etc.
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A
3146 Sanatoga Road, Pottstown, PA 19464 Address Expiration Date N/A
4. Identification of System : Emergency Service Water (System-011) Line No. HBC-140 Valve HV-011-106A
5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1974 Addenda, N-416-1 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
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
HV-011-106A	Edward Valves	01 AFG	N/A	* 114-85129 PO# 350394-15	1994	Replacement	Yes
(2) Feet 2" NPS Pipe	Michigan Seamless Tube	Heat No. 1M35684	N/A	* 114-90045 PO# 009825-001561	N/A	Replacement	No
HBC-140-E1 PC# 39 Elbow	Bonney Forge	Lot No. 75187	N/A	* 114-90818 PO# 009825-348120	N/A	Replacement	No
SP-HBC-140-E1-H6 pipe restraint	Bergen-Power	SPH-601 Heat No. 550012111	N/A	* 114-07276 PO# 257795-348093	N/A	Replacement	No

* Traceability per Exelon part code number.

7. Description of Work Replaced 2" valve, adjacent piping and pipe support.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 122 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: Manufacturer's data reports are traceable by Exelon work order package.

Applicable Manufacturer's Data Reports to be attached

Valve HV-011-106A constructed in accordance with ASME III, 1974 edition, Summer 1975 addenda.

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 Jan H. Kramer J.H. Kramer, engineer Date August 2, 2005
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 30 AUG 01 to 3 AUG 05, 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, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 3 AUG 20 05

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

1. Owner Exelon Generation Company, LLC Date August 2, 2005
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order # C0206312
Repair Organization P.O. No., Job No. etc.
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A
3146 Sanatoga Road, Pottstown, PA 19464 Address Expiration Date N/A
4. Identification of System : Emergency Service Water (System-011) Line No. HBC-140 Valve HV-011-106B
5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1974 Addenda, N-416-2 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
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
HV-011-106B	Edward-Vogt Valves	81 ARW	N/A	* 114-85129 PO# 257797-348098	2001	Replacement	Yes
(4) Feet 2" NPS Pipe	United States Steel	Heat No. A43935	N/A	* 114-90045 PO# 009825-348832	N/A	Replacement	No
HBC-140-E1 Elbow PC# 32	Bonney Forge	Lot No. 76150	N/A	* 114-90818 PO# 009825-001886	N/A	Replacement	No
HBC-140-E1 Elbow PC# 33	Bonney Forge	Lot No. 75661	N/A	* 114-90818 PO# 009825-481477	N/A	Replacement	No
HBC-140-E1 Elbow PC# 55	Bonney Forge	Lot No. 75187	N/A	* 114-90818 PO# 009825-348120	N/A	Replacement	No
HBC-140-E1 Flange PC#46	Ideal Forging	Heat Code S1245	N/A	* 114-90527 PO# 009825-348120	N/A	Replacement	No
SP-HBC-140-E1-H7 pipe restraint	Bergen-Power	SPH-601 Heat No. 5500I2111	N/A	*114-07276 PO# 257795-348093	N/A	Replacement	No

* Traceability per Exelon part code number.

7. Description of Work Replaced 2" valve, adjacent piping and pipe support.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 122 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: Manufacturer's data reports are traceable by Exelon work order package.

Applicable Manufacturer's Data Reports to be attached

Valve HV-011-106B constructed in accordance with ASME III, 1974 edition, Summer 1975 addenda.

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 J.H. Kramer J.H. Kramer, engineer Date August 2, 2005
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 19 APR 05 to 3 AUG 05, 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.C
Inspector's Signature National Board, State, Province, and Endorsements

Date 3 AUG 2005

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

1. Owner Exelon Generation Company, LLC Date June 6, 2005
Name _____
- 200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
- 3146 Sanatoga Road, Pottstown PA 19464 Work order # C0212038
Address _____ Repair Organization P.O. No., Job No. etc. _____
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name _____ Authorization No. N/A
- 3146 Sanatoga Road, Pottstown PA 19464 Expiration Date N/A
Address _____
4. Identification of System Emergency Service Water (System-011) Line No. HBC-148-3
5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1974 Addenda, N-416-2 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
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
4" HBC-148-3 Field Weld# 56	Exelon	N/A	N/A	N/A	N/A	Repair	No

7. Description of Work: Weld repair 4 " emergency service water pipe weld.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other _____ Pressure 125 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: Weld repair completed in accordance with ASME III, 1983 edition with addenda through summer 1983, ND-4453.1,
Applicable Manufacturer's Data Reports to be attached

Pressure testing completed in accordance with ASME XI, 1992 edition.

NDE completed in accordance with ASME III, 1992 edition.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair conforms to the rules of the
ASME Code, Section XI
Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed J.H. Kramer J.H. Kramer, engineer Date June 5, 2005
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 HSBCT of
Hartford, CT have inspected the components described
in this Owner's Report during the period 21 DEC 04 to 11 JUNE 05, 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 Bernardi
Inspector's Signature

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

Date 11 JUNE 20 05

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

1. Owner Exelon Generation Company, LLC Date May 18, 2006
Name _____
- 200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 5
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
- 3146 Sanatoga Road, Pottstown, PA 19464 Work Orders C0213214, C0214310, C0214833 & C0214834
Address _____ Repair Organization P.O. No., Job No. etc. _____
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name _____ Authorization No. N/A
- 3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date N/A
Address _____
4. Identification of System Emergency Service Water (System 011) Line No. HBC-139 & HBC-148 'A' Loop ESW
5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) N-416-2

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
Valve HV-011-104A	BNL Industries	A040507-2-12	N/A	* 114-47765 PO 009943	2005	Replacement	Yes
Valve HV-011-104E	BNL Industries	A040507-2-14	N/A	* 114-47765 PO 009943	2005	Replacement	Yes
Valve 011-1014A	BNL Industries	A040507-1-1	N/A	* 114-47767 PO 009943	2004	Replacement	Yes
Valve 011-1018A	BNL Industries	A040507-1-11	N/A	* 114-47767 PO 009943	2004	Replacement	Yes
Valve 011-1015A	Velan Valve	052010-10	N/A	* 114-47766 PO 009953	2005	Replacement	Yes
Valve 011-1015E	Velan Valve	052010-7	N/A	* 114-47766 PO 009953	2005	Replacement	Yes

* Traceability per Exelon stock code and purchase order number

7. Description of Work: Replaced carbon steel emergency service water "A" loop piping and valves with stainless steel.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 75, 105 & 123 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 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

1. Owner Exelon Generation Company, LLC Date May 18, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 2 of 5
Address

2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Work Orders C0213214, C0214310, C0214833 & C0214834
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date N/A
Address

4. Identification of System Emergency Service Water (System 011) Line No. HBC-139 & HBC-148 "A" Loop ESW

5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
(c) Applicable Section XI Code Case(s) N-416-2

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
(27 feet) 4" NPS pipe	Tubacex	Heat No. 33687	N/A	* 114-56231 PO 009825- 1670	N/A	Replacement	No
(22 feet) 4" NPS pipe	Tubacex	Heat No. 33655	N/A	* 114-56231 PO 009825- 1670	N/A	Replacement	No
(12 feet) 3" NPS pipe	Tubacex	Heat No. 33628	N/A	* 114-00183 PO 009825- 1638	N/A	Replacement	No
(2 feet) 2" NPS pipe	Sumitomo Metal	Heat No. D852752	N/A	* 114-90030 PO LS-178256	N/A	Replacement	No
(2 feet) 2" NPS pipe	Sandvik Steel	Heat No. 8324H	N/A	* 114-90030 PO LS-178390	N/A	Replacement	No
(4) 4" NPS weld neck flanges	Western Forge & Flange	Heat No. 33446	N/A	* 114-56323 PO 009825-1670	N/A	Replacement	No
(4) 4" NPS weld neck flanges	Western Forge & Flange	Heat No. 238938	N/A	* 114-56323 PO 009825-2131	N/A	Replacement	No
(8) 3" NPS slip-on flanges	WFI Nuclear	Heat No. 3590 ANE	N/A	* 114-57169 PO 009825-2120	N/A	Replacement	No
(4) 3" NPS long radius elbow	Taylor Forge	Heat No. MGYT-1	N/A	* 114-56252 PO 009825-2118	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

1. Owner Exelon Generation Company, LLC Date May 18, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 3 of 5
Address
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Work Orders C0213214, C0214310, C0214833 & C0214834
Address Repair Organization P.O. No., Job No. etc.
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date N/A
Address
4. Identification of System Emergency Service Water (System 011) Line No. HBC-139 & HBC-148 "A" Loop ESW
5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) N-416-2

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
(2) 4" NPS tee	Taylor Forge	Heat No. MDVX-1	N/A	* 114-56230 PO 009825-1670	N/A	Replacement	No
(1) 4" NPS tee	Taylor Forge	Heat No. MGZD-1	N/A	* 114-56230 PO 009825-2131	N/A	Replacement	No
(4) 4" x 3" NPS reducer	Taylor Forge	Heat No. MHLY-1	N/A	* 114-56375 PO 009825-2118	N/A	Replacement	No
(4) 4" x 3" NPS reducing tee	Taylor Forge	Heat No. MHLY-1	N/A	* 114-56361 PO 009825-2118	N/A	Replacement	No
(7) 4" NPS short radius elbow	Taylor Forge	Heat No. MGZD-1	N/A	* 114-56237 PO 009825-2118 & 2120	N/A	Replacement	No
(6) 4" NPS long radius elbow	Taylor Forge	Heat No. MDWS-1	N/A	* 114-56238 PO 009825-1670	N/A	Replacement	No
(1) 4" x 2" NPS reducer	Taylor Forge	Heat No. MDWS-2	N/A	* 114-07006 PO 009825-2274	N/A	Replacement	No
(1) 2" NPS half coupling	Colonial Machine	Heat No. 0579-1	N/A	* 114-92054 PO 009825-2155	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

1. Owner Exelon Generation Company, LLC Date May 18, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 4 of 5
Address
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Work Orders C0213214, C0214310, C0214833 & C0214834
Address Repair Organization P.O. No., Job No. etc.
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date N/A
Address
4. Identification of System Emergency Service Water (System 011) Line No. HBC-139 & HBC-148 *A Loop ESW
5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1974 Addenda, N/A Code Case
(d) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
(e) Applicable Section XI Code Case(s) N-416-2

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
HBC-139-H46 (4) pipe lugs	Consolidated Power	Heat No.74M6 Cut code C9TG	N/A	* 114-58455 PO 009825-2332	N/A	Replacement	No
HBC-138-H48 (8) pipe lugs	Consolidated Power	Heat No.74M6 Cut code C9TG	N/A	* 114-58455 PO 009825-2332	N/A	Replacement	No
HBC-148-H38 (8) pipe lugs	Consolidated Power	Heat No. 48901 Cut code C1TH	N/A	* 114-58454 & 114-58456 PO 009825-2332	N/A	Replacement	No
HBC-148-H39 (4) pipe lugs	Consolidated Power	Heat No.74M6 Cut code C9TG	N/A	* 114-58455 PO 009825-2332	N/A	Replacement	No
HBC-139-H11A Shim Plate	Roanoke Steel	JE 1605	N/A	* 114-92716 PO 001879-403	N/A	Replacement	No
HBC-139-H46 Spring cans	Bergen Power	Part No. 3100 Type B	N/A	* 114-90205 PO 182789- 000109	N/A	Replacement	No
HBC-139-H48 L3 x 3 x 3/8 angle	Roanoke Steel	JE 1605	N/A	* 114-92716 PO 001879-403	N/A	Replacement	No
HBC-148-H41 L2 x 2 x 3/8 angle	Auburn Steel	F 5948	N/A	* 114-92711 PO LS-698443	N/A	Replacement	No
HBC-148-H40 Mechanical snubber	Pacific Scientific	18688	N/A	PSA-1	N/A	Removed	Yes

FORM NIS-2 (BACK)

9. Remarks: Manufacturers data reports are traceable by work order package.
Applicable Manufacturer's Data Reports to be attached
- Per Code case N-416-2, NDE performed in accordance with ASME III, 1992 edition.
- Pressure testing completed in accordance with ASME XI, 1992 edition.
- Work completed in accordance with Exelon design change ECR LG-04-0008.
- BNL ball valves are manufactured in accordance with ASME III, 1971 edition with addenda through summer 1972.
- Velan needle globe valves are manufactured in accordance with ASME III, 1971 edition with addenda through summer 1973.

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 of replacement
Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed J. H. Kramer J. H. Kramer, Site weld administrator Date May 18, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 8 NOV 05 to 31 MAY 06, 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 Bernat
Inspector's Signature

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

Date 31 MAY 2006

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

1. Owner Exelon Generation Company, LLC Date May 18, 2006
Name

200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 5
Address

2. Plant Limerick Generating Station Unit 1
Name

3146 Sanatoga Road, Pottstown, PA 19464 Work Order C0213910, C0214310 and C0214831
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A

3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date N/A
Address

4. Identification of System Emergency Service Water (System 011) Line No. HBC-139 & HBC-148 'B' Loop ESW

5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) N-416-2

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
Valve HV-011-104B	BNL Industries	A040507-2-9	N/A	* 114-47765 PO 009943	2005	Replacement	Yes
Valve HV-011-104F	BNL Industries	A040507-2-15	N/A	* 114-47765 PO 009943	2005	Replacement	Yes
Valve 011-1014B	BNL Industries	A040507-1-2	N/A	* 114-47767 PO 009943	2004	Replacement	Yes
Valve 011-1018B	BNL Industries	A040507-1-7	N/A	* 114-47767 PO 009943	2004	Replacement	Yes
Valve 011-1015B	Velan Valve	052010-12	N/A	* 114-47766 PO 009953	2005	Replacement	Yes
Valve 011-1015F	Velan Valve	052010-11	N/A	* 114-47766 PO 009953	2005	Replacement	Yes

* Traceability per Exelon stock code and purchase order number

7. Description of Work: Replaced carbon steel emergency service water "B" loop piping and valves with stainless steel.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 115 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 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS
As Required by the Provisions of the ASME Code Section XI

1. Owner Exelon Generation Company, LLC Date May 18, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 2 of 5
Address
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Work Orders C0213910, C0214310 and C0214831
Address Repair Organization P.O. No., Job No. etc.
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date N/A
Address
4. Identification of System Emergency Service Water (System 011) Line No. HBC-139 & HBC-148 "B" Loop ESW
5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) N-416-2

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
(17 feet) 4" NPS pipe	Tubacex	Heat No. 33687	N/A	* 114-56231 PO 009825- 1670	N/A	Replacement	No
(33 feet) 4" NPS pipe	Tubacex	Heat No. 33655	N/A	* 114-56231 PO 009825- 1670	N/A	Replacement	No
(9 feet) 3" NPS pipe	Tubacex	Heat No. 33628	N/A	* 114-00183 PO 009825- 1638	N/A	Replacement	No
(4 feet) 3" NPS pipe	Tubacex	Heat No. 34326	N/A	* 114-00183 PO 009825- 2085	N/A	Replacement	No
(3 feet) 2" NPS pipe	Sandvik Steel	Heat No. 8324H	N/A	* 114-90030 PO LS-178390	N/A	Replacement	No
(8) 4" NPS weld neck flanges	Western Forge & Flange	Heat No. 33446	N/A	* 114-56323 PO 009825-1670	N/A	Replacement	No
(8) 3" NPS slip-on flanges	WFI Nuclear	Heat No. 3590 ANE	N/A	* 114-57169 PO 009825-2120	N/A	Replacement	No
(3) 3" NPS long radius elbow	Taylor Forge	Heat No. MGYT-1	N/A	* 114-56252 PO 009825-2118	N/A	Replacement	No
(1) 3" NPS long radius elbow	Taylor Forge	Heat No. LWQS-1	N/A	* 114-56252 PO 009825-2118	N/A	Replacement	No
(2) 4" NPS tee	Taylor Forge	Heat No. MDVX-1	N/A	* 114-56230 PO 009825-1670	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

1. Owner Exelon Generation Company, LLC Date May 18, 2006
Name

200 Exelon Way, Kennett Square, PA 19348 Sheet 3 of 5
Address

2. Plant Limerick Generating Station Unit 1
Name

3146 Sanatoga Road, Pottstown, PA 19464 Work Orders C0213910, C0214310 and C0214831
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A

3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date N/A
Address

4. Identification of System Emergency Service Water (System 011) Line No. HBC-139 & HBC-148 "B" Loop ESW

5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19.89
(c) Applicable Section XI Code Case(s) N-416-2

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
(8) 4" NPS long radius elbow	Taylor Forge	Heat No. MDWS-1	N/A	* 114-56238 PO 009825-1670	N/A	Replacement	No
(4) 4" x 3" NPS reducer	Taylor Forge	Heat No. MHLY-1	N/A	* 114-56375 PO 009825-2118	N/A	Replacement	No
(4) 4" x 3" NPS reducing tee	Taylor Forge	Heat No. MHLY-1	N/A	* 114-56361 PO 009825-2118	N/A	Replacement	No
(4) 4" NPS short radius elbow	Taylor Forge	Heat No. MGZD-1	N/A	* 114-56237 PO 009825-2118 & 2120	N/A	Replacement	No
(1) 2" NPS half coupling	Colonial Machine	Heat No. 0579-1	N/A	* 114-92054 PO 009825-2155	N/A	Replacement	No
(1) 2" NPS half coupling	Colonial Machine	Heat No. 49809	N/A	* 114-92054 PO LS-176499	N/A	Replacement	No
(2) 3/4" NPS half coupling	WFI Nuclear	Heat No. 2936 ANA	N/A	* 114-92051 PO 009825-1769	N/A	Replacement	No
HBC-139-H37 (4) pipe lugs	Consolidated Power	Heat No. 74M6 Cut code C9TG	N/A	* 114-58455 PO 009825-2332	N/A	Replacement	No
HBC-138-H38 (8) pipe lugs	Consolidated Power	Heat No. 74M6 Cut code C9TG	N/A	* 114-58455 PO 009825-2332	N/A	Replacement	No
HBC-148-H33 (4) pipe lugs	Consolidated Power	Heat No. 74M6 Cut code C9TG	N/A	* 114-58454 & 114-58456 PO 009825-2332	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

1. Owner Exelon Generation Company, LLC Date May 18, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 4 of 5
Address
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Work Orders C0213910, C0214310 and C0214831
Address Repair Organization P.O. No., Job No. etc.
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date N/A
Address
4. Identification of System Emergency Service Water (System 011) Line No. HBC-139 & HBC-148 "B" Loop ESW
5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1974 Addenda, N/A Code Case
(d) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(e) Applicable Section XI Code Case(s) N-416-2

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
HBC-139-H37 Spring cans	Bergen Power	Part No. 3100 Type B	N/A	* 114-90604 PO 182789-115	N/A	Replacement	No
HBC-139-H37 Beam attachments	Bergen Power	Part No. 1047 Type 2	N/A	* 114-90906 PO 182789-109	N/A	Replacement	No
HBC-139-H37 Weldless eye nuts	Bergen Power	Part No. 5130	N/A	* 114-93243 PO 182789-109	N/A	Replacement	No
HBC-139-H37 1/2" Threaded Rod	Mid-South Nuclear	Heat No. 4061406	N/A	* 114-97300 PO 182789-109	N/A	Replacement	No
HBC-139-H37 1/2" Nuts	Nova Machine	Heat No. 7420694	N/A	* 116-12074 PO 180864-1792	N/A	Replacement	No
HBC-139-H38 3/8" angle	Nucor Steel	Heat No. 752430	N/A	* 114-92713 PO 001879-396	N/A	Replacement	No
HBC-139-H38 C4 x 5.4 Channel	Bayou Steel	Heat No. 91083	N/A	* 114-92794 PO LS-799358	N/A	Replacement	No
HBC-139-H38 Shim Plate	Auburn Steel	Heat No. M3680	N/A	* 114-92409 PO 176107-348079	N/A	Replacement	No
HBC-148-H35 3/8" Stifferer Plate	Monarch Steel	Heat No. 159993	N/A	* 114-92855 PO 001897-314	N/A	Replacement	No
HBC-148-H35 W4 x 13 Beam	Chaparral Steel	Heat No. 22235870	N/A	* 114-93009 PO 001897-334	N/A	Replacement	No
HBC-148-H35 5/16" Angle	SMI Steel	Heat No. J52644	N/A	* 114-92706 PO 001897-432	N/A	Replacement	No
HBC-148-H35 Beam attachments	Bergen Power	Part No. 2003-3	N/A	* 114-90885 PO 182789-109	N/A	Replacement	No

FORM NIS-2 (BACK)

9. Remarks : Manufacturers data reports are traceable by work order package.
Applicable Manufacturer's Data Reports to be attached
- Per Code case N-416-2, NDE performed in accordance with ASME III, 1992 edition.
- Pressure testing completed in accordance with ASME XI, 1992 edition.
- Work completed in accordance with Exelon design change ECR LG-04-0008.
- BNL ball valves are manufactured in accordance with ASME III, 1971 edition with addenda through summer 1972.
- Velan needle globe valves are manufactured in accordance with ASME III, 1971 edition with addenda through summer 1973.

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 of replacement

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed J. H. Kramer J. H. Kramer, Site weld administrator Date May 18, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 9 NOV 05 to 31 MAY 06, 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. Kramer Commissions PA-2497 I.N & A. C
Inspector's Signature National Board, State, Province, and Endorsements

Date 31 MAY 2006

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

1. Owner Exelon Generation Company, LLC Date April 4, 2006
Name _____
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
3146 Sanatoga Road, Pottstown, PA 19464 Work Order # C0215636
Address _____ Repair Organization P.O. No., Job No. etc. _____
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name _____ Authorization No. N/A
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date N/A
Address _____
4. Identification of System : Emergency Service Water (System-011) Line No. SP-HBC-138-E2
5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) N-416-2

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
(6) Feet 2" NPS Pipe, PC# 1, 2 & 3	Michigan Seamless Tube	Heat No. 1M35684	N/A	* 114-90045 PO# 009825-001780	N/A	Replacement	No
(1) 2" NPS 90 Degree Elbow PC# 7	Bonney Forge	Lot No. 75661	N/A	* 114-90818 PO# 009825-481096	N/A	Replacement	No
(1) 2" NPS 45 Degree Elbow PC# 8	Bonney Forge	Lot No. 75974	N/A	* 114-90830 PO# 009825-002270	N/A	Replacement	No

* Traceability per Exelon part code number.

7. Description of Work Replaced 2" emergency service water adjacent piping

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other _____ Pressure 124 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.

This Form (E00030) may be obtained from the Order Dept., 22 Law Drive, Box 2300, Fairfield, N.J. 07007-2300

FORM NIS-2 (BACK)

9. Remarks: Pressure testing completed in accordance with ASME XI, 1992 edition, as required by Code Case N-416-2.
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 N/A

Signed J. H. Kramer J.H. Kramer, Site Weld Administrator Date April 4, 2006
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 HSBCT of
Hartford, CT have inspected the components described
in this Owner's Report during the period 28 NOV 05 to 03 MAY 06 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 Benard Commissions PA-2497 I.N & A.C
Inspector's Signature National Board, State, Province, and Endorsements

Date 03 MAY 20 06

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

1. Owner Exelon Generation Company, LLC Date April 19, 2006
Name _____
- 200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit common
Name _____
- 3146 Sanatoga Road, Pottstown PA 19464 Work Order # C0215158
Address _____ Repair Organization P.O. No., Job No. etc. _____
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name _____ Authorization No. N/A
- 3146 Sanatoga Road, Pottstown PA 19464 Expiration Date N/A
Address _____
4. Identification of System RHR Service Water (System-012) Line No. HBC-507-1
5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) N-416-2

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
30" HBC-507-1 Shop Weld# 2	Exelon	N/A	N/A	N/A	N/A	Repair	No

7. Description of Work: Weld repair 30" RHR service water pipe weld.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other _____ Pressure 75 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: Weld repair completed in accordance with ASME III, 1983 edition with addenda through summer 1983, ND-4453.1.
Applicable Manufacturer's Data Reports to be attached

Pressure testing completed in accordance with ASME XI, 1992 edition.

NDE completed in accordance with ASME III, 1992 edition.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair conforms to the rules of the
ASME Code, Section XI
Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed J.H. Kramer J.H. Kramer, site weld administrator Date April 19, 2006
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 HSBCT of
Hartford, CT have inspected the components described
in this Owner's Report during the period 14 NOV 05 to 20 APR 06, 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 Senard Jr. Commissions PA-2497 I.N & A. C
Inspector's Signature National Board, State, Province, and Endorsements

Date 20 APR 2006

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

1. Owner Exelon Generation Company, LLC Date May 24, 2005
 Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
 Address

2. Plant Limerick Generating Station Unit 1
 Name
3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. C0212706
 Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
 Name Authorization No. Not applicable
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
 Address

4. Identification of System Nuclear Boiler (System 041) Line No. APE-1MS PSV-041-1F013A

5. (a) Applicable Construction Code ASME III 1968 Edition, Summer 1970 Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989

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 ASSEMBLY	TARGET ROCK	011	N/A	* 114-18880 PO# 009220	N/A	REPLACEMENT	YES
MSRV BODY	TARGET ROCK	182	N/A	* 114-18880 PO# 009220	N/A	REPLACEMENT	YES

* Traceability per Exelon Part Code Number.

7. Description of Work: Replaced main steam relief valve main body No.177 and pilot No. 032 with reworked body No.182 and pilot No. 011.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
 Other Pressure 965 psi Test Temp. 423 °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 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Exelon Work Order package.
Applicable Manufacturer's Data Reports to be attached
System leakage exam conducted with core critical nuclear steam. Refer to CR 316903 for test pressure evaluation.

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 J. H. Kramer J.H. Kramer, Engineer Date May 24, 2005
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 16 FEB 05 to 16 JUNE 05, 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, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 16 JUNE 20 05

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

1. Owner Exelon Generation Company, LLC Date April 12, 2006
Name

200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Limerick Generating Station Unit 1
Name

3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. R0964564
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. Not applicable

3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
Address

4. Identification of System Nuclear Boiler (System 041) Line No. APE-1MS PSV-041-1F013A

5. (a) Applicable Construction Code ASME III 19 68 Edition, Summer 1970 Addenda, N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89

(c) Applicable Section XI Code Case(s) None

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 ASSEMBLY	TARGET ROCK	045	N/A	* 114-18880 PO# 013269	N/A	REPLACEMENT	YES
MSRV BODY	TARGET ROCK	172	N/A	* 114-18880 PO# 013269	N/A	REPLACEMENT	YES
MSRV MAIN SEAT	TARGET ROCK	76	N/A	* 114-76024 PO# 204066-000108	N/A	REPLACEMENT	NO

* Traceability per Exelon Part Code Number.

7. Description of Work: Replaced main steam relief valve main body and pilot with reworked body No. 172 and pilot No. 045.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 1050 psi Test Temp. 148 °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 (BACK)

9. Remarks: Manufacturers Data Reports are traceable by Exelon work order package.
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 J.H. Kramer J.H. Kramer, Site Weld Administrator Date April 12, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 13 NOV 05 to 20 APR 06, 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 Leonard Commissions PA-2497 I.N & A. C
Inspector's Signature National Board, State, Province, and Endorsements

Date 20 APR 20 06

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

1. Owner Exelon Generation Company, LLC Date May 24, 2005
Name _____
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. C0209705
Address _____ Repair Organization P.O. No., Job No. etc. _____
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name _____ Authorization No. _____ Not applicable
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date _____ Not applicable
Address _____
4. Identification of System Nuclear Boiler (System 041) Line No. APE-1MS PSV-041-1F013B
5. (a) Applicable Construction Code ASME III 19 68 Edition, Summer 1970 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
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 ASSEMBLY	TARGET ROCK	013	N/A	* 114-18880 PO# 009220	N/A	REPLACEMENT	YES
MSRV BODY	TARGET ROCK	168	N/A	* 114-18880 PO# 009220	N/A	REPLACEMENT	YES

* Traceability per Exelon Part Code Number.

7. Description of Work: Replaced main steam relief valve main body No. 179 and pilot No. 037 with reworked body No. 168 and pilot No. 013.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other _____ Pressure 965 psi Test Temp. 423 °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 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Exelon Work Order package.

Applicable Manufacturer's Data Reports to be attached

System leakage exam conducted with core critical nuclear steam. Refer to CR 316903 for test pressure evaluation.

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 J.H. Kramer J.H. Kramer, Engineer Date May 24, 2005
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 16 FEB 05 to 16 JUNE 05, 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 Lemaire
Inspector's Signature

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

Date 16 JUNE 20 05

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

1. Owner Exelon Generation Company, LLC Date April 12, 2006
Name _____
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____

2. Plant Limerick Generating Station Unit 1
Name _____
3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. R0964594
Address _____ Repair Organization P.O. No., Job No. etc. _____

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name _____ Authorization No. _____ Not applicable _____
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date _____ Not applicable _____
Address _____

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

5. (a) Applicable Construction Code ASME III 1968 Edition, Summer 1970 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) None

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 ASSEMBLY	TARGET ROCK	021	N/A	* 114-18880 PO# 017861	N/A	REPLACEMENT	YES
MSRV BODY	TARGET ROCK	175	N/A	* 114-18880 PO# 017861	N/A	REPLACEMENT	YES
MSRV PILOT BELLOWS	TARGET ROCK	71	N/A	TARGET ROCK PART# 303480-1 PO# 01761	N/A	REPLACEMENT	NO

* Traceability per Exelon Part Code Number.

7. Description of Work: Replaced main steam relief valve main body and pilot with reworked body No. 175 and pilot No. 021.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 1050 psi Test Temp. 148 °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 (BACK)

9. Remarks: Manufacturers Data Reports are traceable by Exelon work order package.
Applicable Manufacturer's Data Reports to be attached

Pilot bellows is a non-pressure boundary part, welded to the MSRV pilot body.

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 J.H. Kramer J.H. Kramer, Site Weld Administrator Date April 12, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 13 NOV 05 to 20 APR 06, 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 Bernardi Commissions PA-2497 I.N & A. C
Inspector's Signature National Board, State, Province, and Endorsements

Date 20 APR 20 06

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

1. Owner Exelon Generation Company, LLC Date May 24, 2005
Name _____
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. C0209195
Address _____ Repair Organization P.O. No., Job No. etc. _____
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name _____ Authorization No. Not applicable
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
Address _____
4. Identification of System Nuclear Boiler (System 041) Line No. APE-1MS PSV-041-1F013C
5. (a) Applicable Construction Code ASME III 1968 Edition, Summer 1970 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19.89
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 ASSEMBLY	TARGET ROCK	006	N/A	* 114-18880 PO# 009220	N/A	REPLACEMENT	YES
MSRV BODY	TARGET ROCK	158	N/A	* 114-18880 PO# 009220	N/A	REPLACEMENT	YES
MSRV MAIN SEAT	TARGET ROCK	71	N/A	* 114-76024 PO# 204066- 481103	N/A	REPLACEMENT	NO

* Traceability per Exelon Part Code Number.

7. Description of Work: Replaced main steam relief valve main body No. 172 and pilot No. 045 with reworked body No. 158 and pilot No. 006.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other _____ Pressure 965 psi Test Temp. 423 °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 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Exelon Work Order package.

Applicable Manufacturer's Data Reports to be attached

System leakage exam conducted with core critical nuclear steam. Refer to CR 316903 for test pressure evaluation.

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 J.H. Kramer J.H. Kramer, Engineer Date May 24, 2005
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 16 FEB 05 to 16 JUNE 05, 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 Lawrence Commissions PA-2497 I.N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 16 JUNE 20 05

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

1. Owner Exelon Generation Company, LLC Date April 12, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. R0964550
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. Not applicable
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
Address

4. Identification of System Nuclear Boiler (System 041) Line No. APE-1MS PSV-041-1F013C

5. (a) Applicable Construction Code ASME III 1968 Edition, Summer 1970 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) None

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 ASSEMBLY	TARGET ROCK	032	N/A	* 114-18880 PO# 013269	N/A	REPLACEMENT	YES
MSRV BODY	TARGET ROCK	177	N/A	* 114-18880 PO# 013269	N/A	REPLACEMENT	YES

* Traceability per Exelon Part Code Number.

7. Description of Work: Replaced main steam relief valve main body and pilot with reworked body No. 177 and pilot No. 032.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 1050 psi Test Temp. 148 °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 (BACK)

9. Remarks: Manufacturers Data Reports are traceable by Exelon work order package.
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 J.H. Kramer J.H. Kramer, Site Weld Administrator Date April 12, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 13 NOV 05 to 21 APR 06, 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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Paul Bennett Commissions PA-2497 I.N & A. C
Inspector's Signature National Board, State, Province, and Endorsements

Date 21 APR 20 06

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

1. Owner Exelon Generation Company, LLC Date May 24, 2005
Name

200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Limerick Generating Station Unit 1
Name

3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. C0210791
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. Not applicable

3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
Address

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

5. (a) Applicable Construction Code ASME III 1968 Edition, Summer 1970 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89

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 ASSEMBLY	TARGET ROCK	004	N/A	* 114-18879 PO# 009220	N/A	REPLACEMENT	YES
MSRV BODY	TARGET ROCK	185	N/A	* 114-18879 PO# 009220	N/A	REPLACEMENT	YES

* Traceability per Exelon Part Code Number.

7. Description of Work: Replaced main steam relief valve main body No.160 and pilot No. 041 with reworked body No.185 and pilot No. 004.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 965 psi Test Temp. 423 °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 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Exelon Work Order package.
Applicable Manufacturer's Data Reports to be attached
System leakage exam conducted with core critical nuclear steam. Refer to CR 316903 for test pressure evaluation.

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.
Type Code Symbol Stamp NA repair or replacement
Certificate of Authorization No. NA Expiration Date NA
Signed J.H. Kramer J.H. Kramer, Engineer Date May 24, 2005
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 16 FEB 05 to 20 JUNE 05, 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, C
Inspector's Signature National Board, State, Province, and Endorsements
Date 20 JUNE 20 05

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

1. Owner Exelon Generation Company, LLC Date April 12, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. R0964522
Address Repair Organization P.O. No., Job No. etc.
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. Not applicable
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
Address
4. Identification of System Nuclear Boiler (System 041) Line No. APE-1MS PSV-041-1F013D
5. (a) Applicable Construction Code ASME III 1968 Edition, Summer 1970 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
(c) Applicable Section XI Code Case(s) None

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 ASSEMBLY	TARGET ROCK	020	N/A	* 114-18879 PO# 013269	N/A	REPLACEMENT	YES
MSRV BODY	TARGET ROCK	148	N/A	* 114-18879 PO# 013269	N/A	REPLACEMENT	YES

* Traceability per Exelon Part Code Number.

7. Description of Work: Replaced main steam relief valve main body and pilot with reworked body No. 148 and pilot No. 020.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 1050 psi Test Temp. 148 °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 (BACK)

9. Remarks: Manufacturers Data Reports are traceable by Exelon work order package.
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.
Type Code Symbol Stamp NA repair or replacement

Certificate of Authorization No. NA Expiration Date NA

Signed J.H. Kramer J.H. Kramer, Site Weld Administrator Date April 12, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 13 NOV 05 to 21 APR 06, 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 I.N & A. C
Inspector's Signature National Board, State, Province, and Endorsements

Date 21 APR 2006

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

1. Owner Exelon Generation Company, LLC Date April 12, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. R0964605
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. Not applicable
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
Address

4. Identification of System Nuclear Boiler (System 041) Line No. APE-1MS PSV-041-1F013E

5. (a) Applicable Construction Code ASME III 1968 Edition, Summer 1970 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) None

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 ASSEMBLY	TARGET ROCK	030	N/A	* 114-18879 PO# 013269	N/A	REPLACEMENT	YES
MSRV BODY	TARGET ROCK	169	N/A	* 114-18879 PO# 013269	N/A	REPLACEMENT	YES

* Traceability per Exelon Part Code Number:

7. Description of Work: Replaced main steam relief valve main body and pilot with reworked body No. 149 and pilot No. 030.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 1050 psi Test Temp. 148 °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 (BACK)

9. Remarks: Manufacturers Data Reports are traceable by Exelon work order package.
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 J.H. Kramer J.H. Kramer, Site Weld Administrator Date April 12, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 13 NOV 05 to 21 APR 06, 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... Commissions PA-2497 I.N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 21 APR 2006

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

1. Owner Exelon Generation Company, LLC Date May 24, 2005
Name

200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Limerick Generating Station Unit 1
Name

3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. C0210678
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. Not applicable

3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
Address

4. Identification of System Nuclear Boiler (System 041) Line No. APE-1MS PSV-041-1F013F

5. (a) Applicable Construction Code ASME III 1968 Edition, Summer 1970 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89

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 ASSEMBLY	TARGET ROCK	010	N/A	* 114-18880 PO# 009220	N/A	REPLACEMENT	YES
MSRV BODY	TARGET ROCK	178	N/A	* 114-18880 PO# 009220	N/A	REPLACEMENT	YES

* Traceability per Exelon Part Code Number.

7. Description of Work: Replaced main steam relief valve main body No.191 and pilot No. 035 with reworked body No.178 and pilot No. 010.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 965 psi Test Temp. 423 °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 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Exelon Work Order package.

Applicable Manufacturer's Data Reports to be attached

System leakage exam conducted with core critical nuclear steam. Refer to CR 316903 for test pressure evaluation.

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 J.H. Kramer J.H. Kramer, Engineer Date May 24, 2005
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 16 FEB 05 to 20 JUNE 05, 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 Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 20 JUNE 20 05

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

1. Owner Exelon Generation Company, LLC Date April 12, 2006
Name

200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Limerick Generating Station Unit 1
Name

3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. R0964589
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. Not applicable

3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
Address

4. Identification of System Nuclear Boiler (System 041) Line No. APE-1MS PSV-041-1F013F

5. (a) Applicable Construction Code ASME III 19 68 Edition, Summer 1970 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
(c) Applicable Section XI Code Case(s) None

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 ASSEMBLY	TARGET ROCK	037	N/A	* 114-18880 PO# 013269	N/A	REPLACEMENT	YES
MSRV BODY	TARGET ROCK	179	N/A	* 114-18880 PO# 013269	N/A	REPLACEMENT	YES
MSRV MAIN SEAT	TARGET ROCK	75	N/A	* 114-76024 PO# 204066-000112	N/A	REPLACEMENT	NO
MSRV MAIN DISC	TARGET ROCK	4628	N/A	* 114-76023 PO# 204066-481103	2004	REPLACEMENT	YES
MSRV MAIN SEAT	TARGET ROCK	72	N/A	* 114-76024 PO# 204066-481103	N/A	REPLACED	NO

* Traceability per Exelon Part Code Number.

7. Description of Work: Replaced main steam relief valve main body and pilot with reworked body No. 179 and pilot No. 037.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 1050 psi Test Temp. 148 °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 (BACK)

9. Remarks: Manufacturers Data Reports are traceable by Exelon work order package.
Applicable Manufacturer's Data Reports to be attached

Main seat S/N 72 was installed and cut out prior to being returned to service.

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 J.H. Kramer J.H. Kramer, Site Weld Administrator Date April 12, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 13 NOV 05 to 21 APR 06, 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. C
Inspector's Signature National Board, State, Province, and Endorsements

Date 21 APR 20 06

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

1. Owner Exelon Generation Company, LLC Date April 12, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. R0964569
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. Not applicable
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
Address

4. Identification of System Nuclear Boiler (System 041) Line No. APE-1MS PSV-041-1F013G

5. (a) Applicable Construction Code ASME III 1968 Edition, Summer 1970 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) None

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 ASSEMBLY	TARGET ROCK	035	N/A	* 114-18880 PO# 013269	N/A	REPLACEMENT	YES
MSRV BODY	TARGET ROCK	191	N/A	* 114-18880 PO# 013269	N/A	REPLACEMENT	YES
MSRV MAIN SEAT	TARGET ROCK	79	N/A	* 114-76024 PO# 204066-000108	N/A	REPLACEMENT	NO
MSRV MAIN DISC	TARGET ROCK	4650	N/A	* 114-76023 PO# 204066-481103	2004	REPLACEMENT	YES
MSRV MAIN SEAT	TARGET ROCK	70	N/A	* 114-76024 PO# 204066-481103	N/A	REPLACED	NO

* Traceability per Exelon Part Code Number.

7. Description of Work: Replaced main steam relief valve main body and pilot with reworked body No. 191 and pilot No. 035.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 1050 psi Test Temp. 148 °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 (BACK)

9. Remarks: Manufacturers Data Reports are traceable by Exelon work order package.

Applicable Manufacturer's Data Reports to be attached

Main seat S/N 70 was installed and cut out prior to being returned to service.

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 J.H. Kramer J.H. Kramer, Site Weld Administrator Date April 12, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 13 NOV 05 to 24 APR 06, 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. Kramer Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 24 APR 2006

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

1. Owner Exelon Generation Company, LLC Date April 12, 2006
Name

200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Limerick Generating Station Unit 1
Name

3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. R0964548
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. Not applicable

3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
Address

4. Identification of System Nuclear Boiler (System 041) Line No. APE-1MS PSV-041-1F013H

5. (a) Applicable Construction Code ASME III 19 68 Edition, Summer 1970 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
(c) Applicable Section XI Code Case(s) None

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 ASSEMBLY	TARGET ROCK	025	N/A	* 114-03966 PO# 013269	N/A	REPLACEMENT	YES
MSRV BODY	TARGET ROCK	151	N/A	* 114-03966 PO# 013269	N/A	REPLACEMENT	YES

* Traceability per Exelon Part Code Number.

7. Description of Work: Replaced main steam relief valve main body and pilot with reworked body No. 151 and pilot No. 025.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 1050 psi Test Temp. 148 °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 (BACK)

9. Remarks: Manufacturers Data Reports are traceable by Exelon work order package.

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 J.H. Kramer J.H. Kramer, Site Weld Administrator Date April 12, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 13 NOV 05 to 24 APR 06, 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. C
Inspector's Signature National Board, State, Province, and Endorsements

Date 24 APR 20 06

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

1. Owner Exelon Generation Company, LLC Date May 24, 2005
Name

200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Limerick Generating Station Unit 1
Name

3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. C0212851
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. Not applicable

3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
Address

4. Identification of System Nuclear Boiler (System 041) Line No. APE-1MS PSV-041-1F013J

5. (a) Applicable Construction Code ASME III 19 68 Edition, Summer 1970 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89

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 ASSEMBLY	TARGET ROCK	008	N/A	* 114-03966 PO# 009220	N/A	REPLACEMENT	YES
MSRV BODY	TARGET ROCK	155	N/A	* 114-03966 PO# 009220	N/A	REPLACEMENT	YES

* Traceability per Exelon Part Code Number.

7. Description of Work: Replaced main steam relief valve main body No.157 and pilot No. 034 with reworked body No.155 and pilot No. 008.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 965 psi Test Temp. 423 °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 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Exelon Work Order package.
Applicable Manufacturer's Data Reports to be attached
System leakage exam conducted with core critical nuclear steam. Refer to CR 316903 for test pressure evaluation.

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 J.H. Kramer J.H. Kramer, Engineer Date May 24, 2005
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 HSBCT of
Hartford, CT have inspected the components described
in this Owner's Report during the period 18 FEB 05 to 20 JUNE 05, 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. C
Inspector's Signature National Board, State, Province, and Endorsements

Date 20 JUNE 20 05

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

1. Owner Exelon Generation Company, LLC Date April 12, 2006
Name

200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Limerick Generating Station Unit 1
Name

3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. R0964596
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. Not applicable

3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
Address

4. Identification of System Nuclear Boiler (System 041) Line No. APE-1MS PSV-041-1F013J

5. (a) Applicable Construction Code ASME III 1968 Edition, Summer 1970 Addenda, N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989

(c) Applicable Section XI Code Case(s) None

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 ASSEMBLY	TARGET ROCK	034	N/A	* 114-03966 PO# 013269	N/A	REPLACEMENT	YES
MSRV BODY	TARGET ROCK	157	N/A	* 114-03966 PO# 013269	N/A	REPLACEMENT	YES

* Traceability per Exelon Part Code Number.

7. Description of Work: Replaced main steam relief valve main body and pilot with reworked body No. 157 and pilot No. 034.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 1050 psi Test Temp. 148 °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 (BACK)

9. Remarks: Manufacturers Data Reports are traceable by Exelon work order package.
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.
Type Code Symbol Stamp NA repair or replacement

Certificate of Authorization No. NA Expiration Date NA

Signed J.H. Kramer J.H. Kramer, Site Weld Administrator Date April 12, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 13 NOV 05 to 24 APR 06, 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. ... Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 24 APR 20 06

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

1. Owner Exelon Generation Company, LLC Date April 12, 2006
Name

200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Limerick Generating Station Unit 1
Name

3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. R0964602
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. Not applicable

3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
Address

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

5. (a) Applicable Construction Code ASME III 1968 Edition, Summer 1970 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) None

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
MSRV Pilot Assembly	Target Rock	014	N/A	* 114-18879 PO# 017861	N/A	Replacement	Yes
MSRV Body	Target Rock	171	N/A	* 114-18879 PO# 017861	N/A	Replacement	Yes
MSRV Main Seat	Target Rock	81	N/A	* 114-76024 PO# 204066-000112	N/A	Replacement	No
MSRV Main Disc	Target Rock	4546	N/A	* 114-76023 PO# PL350395-15	1992	Replacement	Yes
(2) 1-1/8" 12 Point Bolt	Dyson Corp.	Heat No. 3-6171 Lot No. ENK	N/A	Target Rock IR No. 90786, Part No. 204842-2	N/A	Replacement	No
(2) 1-1/8" Spline Nut	B & G Manufacturing	Heat No. 95001 Lot No. 62W	N/A	Target Rock IR No. 89986 Part No. 204843-1	N/A	Replacement	No
(1) 9/16" Hex Cap Screw	Inofast Manufacturing	Heat No. 698928 Heat Code CCK	N/A	Target Rock IR No. 90790 Part No. 001-0084	N/A	Replacement	No
(1) 9/16" Hex Nut	B & G Manufacturing	Heat No. M10057 H5741 Trace No. K7X	N/A	Target Rock IR No. 108721 Part No. 100-0050	N/A	Replacement	No

* Traceability per Exelon Part Code Number.

7. Description of Work: Replaced main steam relief valve main body and pilot with reworked body No. 171 and pilot No. 014.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 1050 psi Test Temp. 148 °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 (BACK)

9. Remarks: Manufacturers Data Reports are traceable by Exelon work order package.
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 J.H. Kramer J.H. Kramer, Site Weld Administrator Date April 12, 2006
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 HSBCT of Hartford, CT

have inspected the components described in this Owner's Report during the period 13 NOV 05 to 01 MAY 06, 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.C
Inspector's Signature National Board, State, Province, and Endorsements

Date 01 MAY 20 06

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

1. Owner Exelon Generation Company, LLC Date April 12, 2006
Name _____
- 200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
- 3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. R0964580
Address _____ Repair Organization P.O. No., Job No. etc. _____
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name _____ Authorization No. Not applicable
- 3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
Address _____
4. Identification of System Nuclear Boiler (System 041) Line No. APE-1MS PSV-041-1F013L
5. (a) Applicable Construction Code ASME III 1968 Edition, Summer 1970 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) None

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 Assembly	Target Rock	007	N/A	* 114-03966 PO # 013269	N/A	Replacement	Yes
MSRV Body	Target Rock	160	N/A	* 114-03966 PO# 013269	N/A	Replacement	Yes
MSRV Main Seat	Target Rock	74	N/A	Target Rock Part No. 205552-1	N/A	Replacement	No
MSRV Main Disc	Target Rock	4655	N/A	* 114-76023 PO# 204066- 481103	2004	Replacement	Yes
MSRV Main Seat	Target Rock	67	N/A	Target Rock Part No. 205552-1	N/A	Replaced	No
MSRV Main Seat	Target Rock	77	N/A	Target Rock Part No. 205552-1	N/A	Replaced	No

* Traceability per Exelon Part Code Number.

7. Description of Work: Replaced main steam relief valve main body and pilot with reworked body No. 160 and pilot No. 007.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 1050 psi Test Temp. 148 °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 (BACK)

9. Remarks: Manufacturers Data Reports are traceable by Exelon work order package.
Applicable Manufacturer's Data Reports to be attached

Main seats S/N 67 and 77 were installed and cut out prior to being returned to service.

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 J.H. Kramer J.H. Kramer, Site Weld Administrator Date April 12, 2006
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 HSBCT of

Hartford, CT have inspected the components described in this Owner's Report during the period 13 NOV 05 to 24 APR 06, 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, C
National Board, State, Province, and Endorsements

Date 24 APR 20 06

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

1. Owner Exelon Generation Company, LLC Date April 12, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2

2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order No. R0964535
Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. Not applicable
3146 Sanatoga Road, Pottstown, PA 19464 Address Expiration Date Not applicable

4. Identification of System Nuclear Boiler (System 041) Line No. APE-1MS PSV-041-1F013M

5. (a) Applicable Construction Code ASME III 19 68 Edition, Summer 1970 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
(c) Applicable Section XI Code Case(s) None

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 ASSEMBLY	TARGET ROCK	023	N/A	* 114-18879 PO# 013269	N/A	REPLACEMENT	YES
MSRV BODY	TARGET ROCK	189	N/A	* 114-18879 PO# 013269	N/A	REPLACEMENT	YES

* Traceability per Exelon Part Code Number.

7. Description of Work: Replaced main steam relief valve main body and pilot with reworked body No. 189 and pilot No. 023.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 1050 psi Test Temp. 148 °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 (BACK)

9. Remarks: Manufacturers Data Reports are traceable by Exelon work order package.
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 J.H. Kramer J.H. Kramer, Site Weld Administrator Date April 12, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 13 NOV 05 to 24 APR 06, 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, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 24 APR 20 06

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

1. Owner Exelon Generation Company, LLC Date April 12, 2006
Name

200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Limerick Generating Station Unit 1
Name

3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. R0961355 and C0216795
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. Not applicable

3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
Address

4. Identification of System Nuclear Boiler (System 041) Line No. APE-1MS PSV-041-1F013N

5. (a) Applicable Construction Code ASME III 1968 Edition, Summer 1970 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) None

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 ASSEMBLY	TARGET ROCK	018	N/A	* 114-03966 PO# 013269	N/A	REPLACEMENT	YES
MSRV BODY	TARGET ROCK	170	N/A	* 114-03966 PO# 013269	N/A	REPLACEMENT	YES
MSRV BODY	TARGET ROCK	170	N/A	N/A	N/A	REPAIRED	YES
MSRV MAIN SEAT	TARGET ROCK	78	N/A	* 114-76024 PO# 204066-000112	N/A	REPLACEMENT	NO

* Traceability per Exelon Part Code Number.

7. Description of Work: Replaced main steam relief valve main body and pilot with reworked body No. 170 and pilot No. 018.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 1050 psi Test Temp. 148 °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 (BACK)

9. Remarks: Manufacturers Data Reports are traceable by Exelon work order package.

Applicable Manufacturer's Data Reports to be attached

MSRV Main body inlet flange weld repaired by Exelon under work order C0216795.

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 J.H. Kramer J.H. Kramer, Site Weld Administrator Date April 12, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 13 NOV 05 to 24 APR 06, 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, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 24 APR 2006

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

1. Owner Exelon Generation Company, LLC Date May 24, 2005
Name

200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Limerick Generating Station Unit 1
Name

3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. C0210040
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. Not applicable

3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
Address

4. Identification of System Nuclear Boiler (System 041) Line No. APE-1MS PSV-041-1F013S

5. (a) Applicable Construction Code ASME III 19 68 Edition, Summer 1970 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89

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 ASSEMBLY	TARGET ROCK	009	N/A	* 114-18879 PO# 009220	N/A	REPLACEMENT	YES
MSRV BODY	TARGET ROCK	188	N/A	* 114-18879 PO# 009220	N/A	REPLACEMENT	YES

* Traceability per Exelon Part Code Number.

7. Description of Work: Replaced main steam relief valve main body No. 171 and pilot No. 014 with reworked body No. 188 and pilot No. 009.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 965 psi Test Temp. 423 °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 (BACK)

9. Remarks Manufacturers Data Reports are traceable by Exelon Work Order package.
Applicable Manufacturer's Data Reports to be attached
System leakage exam conducted with core critical nuclear steam. Refer to CR 316903 for test pressure evaluation.

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 J.H. Kramer J.H. Kramer, Engineer Date May 24, 2005
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 16 FEB 05 to 20 JUNE 05, 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, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 20 JUNE 20 05

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

1. Owner Exelon Generation Company, LLC Date April 12, 2006
Name _____
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____

2. Plant Limerick Generating Station Unit 1
Name _____
3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. R0964536
Address _____ Repair Organization P.O. No., Job No. etc. _____

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name _____ Authorization No. Not applicable
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
Address _____

4. Identification of System Nuclear Boiler (System 041) Line No. APE-1MS PSV-041-1F013S

5. (a) Applicable Construction Code ASME III 1968 Edition, Summer 1970 Addenda, N/A Code Case _____
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) None

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 ASSEMBLY	TARGET ROCK	041	N/A	* 114-18879 PO # 017861	N/A	REPLACEMENT	YES
MSRV BODY	TARGET ROCK	165	N/A	* 114-18879 PO# 017861	N/A	REPLACEMENT	YES
MSRV MAIN SEAT	TARGET ROCK	80	N/A	* 114-76024 PO# 204066-000118	N/A	REPLACEMENT	NO
MSRV MAIN DISC	TARGET ROCK	2185	N/A	* 114-76023 PO# PL350395-4	1991	REPLACEMENT	YES

* Traceability per Exelon Part Code Number.

7. Description of Work: Replaced main steam relief valve main body and pilot with reworked body No. 165 and pilot No. 041.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 1050 psi Test Temp. 148 °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 (BACK)

9. Remarks: Manufacturers Data Reports are traceable by Exelon work order package.
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 J.H. Kramer J.H. Kramer, Site Weld Administrator Date April 12, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 13 NOV 05 to 24 APR 06, 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. ... Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 24 APR 20 06

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

1. Owner Exelon Generation Company, LLC Date April 17, 2006
Name

200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Limerick Generating Station Unit 1
Name

3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. C0215141
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. Not applicable

3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
Address

4. Identification of System Nuclear Boiler (System 041) Line No. HCC-132 MSIV No. HV-041-1F022A

5. (a) Applicable Construction Code ASME III 19 74 Edition, - Winter 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
(c) Applicable Section XI Code Case(s) N-416-2

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)
(6) Feet 1-1/2" Pipe	ALTX	Heat No. 29512	N/A	* 114-90020 PO# 009825-002238	N/A	Replacement	No
(10) 1-1/2" Socket Weld Flanges	Western Forge & Flange	Heat Code CTG-B Heat No. H3976 Lot No. 5184	N/A	* 114-91519 PO# 009825-002155	N/A	Replacement	No
(3) 1-1/2" Socket Weld Couplings	Alloy Stainless Products	Heat Code HCB Heat No. L31351	N/A	* 114-92840 PO# LS628642	N/A	Replacement	No
(20) 1/2" Studs	Nova Machine	Trace Code X175 Heat No. 230113	N/A	* 114-92554 PO# 180864-001794	N/A	Replacement	No
(40) 1/2" Nuts	Nova Machine	Trace Code 441A Heat No. 299963	N/A	* 114-58484 PO# 180864-001887	N/A	Replacement	No

* Traceability per Exelon Part Code Number.

7. Description of Work: Replaced MSIV instrument gas piping and unions with flanged piping.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 100 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.

(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 (BACK)

9. Remarks: Work completed in accordance with Exelon Design Change ECR 05-00203.

Applicable Manufacturer's Data Reports to be attached

1-1/2" NPS pipe heat No. 29512 was identified as potentially non-conforming on a 10CFR21 notice. Pipe was UT examined and found

acceptable for use. Refer to Exelon condition report No. 454741.

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 J.H. Kramer J.H. Kramer, Site Weld Administrator Date April 17, 2006
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 HSBCT of Hartford, CT

have inspected the components described in this Owner's Report during the period 14 NOV 05 to 05 MAY 06 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...
Inspector's Signature

Commissions PA-2497 I.N & A. C

National Board, State, Province, and Endorsements

Date 05 MAY 20 06

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

1. Owner Exelon Generation Company, LLC Date April 17, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2

2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order No. C0215142
Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. Not applicable
3146 Sanatoga Road, Pottstown, PA 19464 Address Expiration Date Not applicable

4. Identification of System Nuclear Boiler (System 041) Line No. HCC-132 MSIV No. HV-041-1F022B

5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) N-416-2

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)
(5) Feet 1-1/2" Pipe	ALTX	Heat No. 29512	N/A	* 114-90020 PO# 009825-002238	N/A	Replacement	No
(6) 1-1/2" Socket Weld Flanges	Western Forge & Flange	Heat Code CTG-B Heat No. H3976 Lot No. 5184	N/A	* 114-91519 PO# 009825-002155	N/A	Replacement	No
(2) 1-1/2" Socket Weld Elbows	Alloy Stainless Products	Heat Code JB Heat No. 537694	N/A	* 114-92254 PO# 009825-002238	N/A	Replacement	No
(12) 1/2" Studs	Nova Machine	Trace Code X175 Heat No. 230113	N/A	* 114-92554 PO# 180864-001794	N/A	Replacement	No
(24) 1/2" Nuts	Nova Machine	Trace Code 441A Heat No. 299963	N/A	* 114-58484 PO# 180864-001887	N/A	Replacement	No

* Traceability per Exelon Part Code Number.

7. Description of Work: Replaced MSIV instrument gas piping and unions with flanged piping.

8. Tests conducted: - Hydrostatic - Pneumatic - Nominal Operating Pressure
Other Pressure 100 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.

(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 (BACK)

9. Remarks: Work completed in accordance with Exelon Design Change ECR 05-00203.
Applicable Manufacturer's Data Reports to be attached
1-1/2" NPS pipe heat No. 29512 was identified as potentially non-conforming on a 10CFR21 notice. Pipe was UT examined and found
acceptable for use. Refer to Exelon condition report No. 454741.

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.
Type Code Symbol Stamp NA
Certificate of Authorization No. NA Expiration Date NA
Signed J.H. Kramer J.H. Kramer, Site Weld Administrator Date April 17, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 14 NOV 05 to 05 MAY 06, 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, C
Inspector's Signature National Board, State, Province, and Endorsements
Date 05 MAY 20 06

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

1. Owner Exelon Generation Company, LLC Date April 17, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. C0215143
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. Not applicable
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
Address

4. Identification of System Nuclear Boiler (System 041) Line No. HCC-132 MSIV No. HV-041-1F022C

5. (a) Applicable Construction Code ASME III 19 74 Edition, Winter 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
(c) Applicable Section XI Code Case(s) N-416-2

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)
(3) Feet 1-1/2" Pipe	ALTX	Heat No. 29512	N/A	* 114-90020 PO# 009825-002238	N/A	Replacement	No
(6) 1-1/2" Socket Weld Flanges	Western Forge & Flange	Heat Code CTG-B Heat No. H3976 Lot No. 5184	N/A	* 114-91519 PO# 009825-002155	N/A	Replacement	No
(24) 1/2" Nuts	Nova Machine	Trace Code 441A Heat No. 299963	N/A	* 114-58484 PO# 180864-001887	N/A	Replacement	No
(12) 1/2" Studs	Nova Machine	Trace Code X175 Heat No. 230113	N/A	* 114-92554 PO# 180864-001794	N/A	Replacement	No

* Traceability per Exelon Part Code Number.

7. Description of Work: Replaced MSIV instrument gas piping and unions with flanged piping.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 100 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.

(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 (BACK)

9. Remarks: Work completed in accordance with Exelon Design Change ECR 05-00203.
Applicable Manufacturer's Data Reports to be attached

1-1/2" NPS pipe heat No. 29512 was identified as potentially non-conforming on a 10CFR21 notice. Pipe was UT examined and found
acceptable for use. Refer to Exelon condition report No. 454741.

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 J.H. Kramer J.H. Kramer, Site Weld Administrator Date April 17, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 14 NOV 05 to 05 MAY 06, 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. C
Inspector's Signature National Board, State, Province, and Endorsements

Date 05 MAY 2006

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

1. Owner Exelon Generation Company, LLC Date April 17, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2

2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order No. C0215145
Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. Not applicable
3146 Sanatoga Road, Pottstown, PA 19464 Address Expiration Date Not applicable

4. Identification of System Nuclear Boiler (System 041) Line No. HCC-132 MSIV No. HV-041-1F022D

5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) N-416-2

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) Feet 1-1/2" Pipe	ALTX	Heat No. 29512	N/A	* 114-90020 PO# 009825-002238	N/A	Replacement	No
(6) 1-1/2" Socket Weld Flanges	Western Forge & Flange	Heat Code CTG-B Heat No. H3976 Lot No. 5184	N/A	* 114-91519 PO# 009825-002155	N/A	Replacement	No
(24) 1/2" Nuts	Nova Machine	Trace Code 441A Heat No. 299963	N/A	* 114-58484 PO# 180864-001887	N/A	Replacement	No
(12) 1/2" Studs	Nova Machine	Trace Code X175 Heat No. 230113	N/A	* 114-92554 PO# 180864-001794	N/A	Replacement	No

* Traceability per Exelon Part Code Number.

7. Description of Work: Replaced MSIV instrument gas piping and unions with flanged piping.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 100 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.

(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 (BACK)

9. Remarks: Work completed in accordance with Exelon Design Change ECR 05-00203.
Applicable Manufacturer's Data Reports to be attached

1-1/2" NPS pipe heat No. 29512 was identified as potentially non-conforming on a 10CFR21 notice. Pipe was UT examined and found
acceptable for use. Refer to Exelon condition report No. 454741.

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 J.H. Kramer J.H. Kramer, Site Weld Administrator Date April 17, 2006
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 HSBCT of
Hartford, CT have inspected the components described
in this Owner's Report during the period 14 NOV 05 to 05 MAY 06, 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. C
Inspector's Signature National Board, State, Province, and Endorsements

Date 05 MAY 20 06

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

1. Owner Exelon Generation Company, LLC Date April 27, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. C0190434
Address Repair Organization P.O. No., Job No. etc.
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. Not applicable
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
Address
4. Identification of System Nuclear Boiler, Feedwater (System 041) Line No. DLA-106 Valve HV-041-1F074B
5. (a) Applicable Construction Code ASME III 1971 Edition, Winter 1972 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
(c) Applicable Section XI Code Case(s) N/A

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)
24" Valve HV-041-1F074B	Atwood & Morrill	3-521	N/A	N/A	1975	Repaired	Yes
24" Check Valve Cover	Weir Valves, Atwood & Morrill	Heat No. 207L406 S/N 3	N/A	* 114-99267 PO# 257796-348004	1995	Replacement	Yes

* Traceability per Exelon stock code number.

7. Description of work: Replaced 24" feedwater check valve cover. Machined valve body bore.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other 1050 psi Test Temp. 148 °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

Work completed in accordance with Exelon design change ECR 95-01103.

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 J.H. Kramer J.H. Kramer, site weld administrator Date April 27, 2006
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 HSBCT of Hartford, CT have inspected the components described

in this Owner's Report during the period 26 NOV 01 to 28 APR 06 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, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 28 APR 2006

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

1. Owner Exelon Generation Co., LLC Date MAY 15, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order No. R0965083
Repair Organization P.O. No., Job No. Etc.
3. Work Performed by Exelon Generation Co., LLC Type Code Symbol Stamp N/A
Name Authorization No. N/A
200 Exelon Way, Kennett Square, PA 19348 Address Expiration Date N/A
4. Identification of System 041 NUCLEAR BOILER Line No. 10-S201
5. (a) Applicable Construction Code ASME III Edition, 1968 Addenda, N/A Code Case N/A
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
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)
NUT, HEAVY HEX (7/8"-9) (24)	NOVA	223469	N/A	N/A	N/A	REPLACEMENT	NO
STUD CONTINUOUS THREAD (7/8"-9 X 5 1/4") (8)	NOVA	7806	N/A	N/A	N/A	REPLACEMENT	NO
STUD CONTINUOUS THREAD (7/8"-9 X 5 1/2") (4)	NOVA	7806	N/A	N/A	N/A	REPLACEMENT	NO

7. Description of Work: REPLACED (8) STUDS, (4) STUDS AND (24) NUTS.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure:
Other x: Pressure 1050 psi Test Temp. 152 °F.

FORM NIS-2 (BACK)

9. Remarks MANUFACTURER DATA SHEET ATTACHED THESE STUDS AND NUTS REPLACED HARDWARE ON THE 1" AND 2" PENETRATIONS LEADING TO THE HEAD. DCA-192-J1 FOR 1" LINE AND DBA-110-E1 FOR 2" LINE.

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 JUN 14, 2006
Owner or Owner's Designer, 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 HSBCT of Hartford, CT

have inspected the components described in this Owner's Report during the period 29 AUG 05 to 14 JUN 06, 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 & C
Inspector's Signature National Board, State, Province, and Endorsements

Date 14 JUN 2006

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

1. Owner Exelon Generation Company, LLC Date April 27, 2006
 Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
 Address

2. Plant Limerick Generating Station Unit 1
 Name
3146 Sanatoga Road, Pottstown, PA 19464 Work Order # C0217056
 Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
 Name Authorization No. N/A
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date N/A
 Address

4. Identification of System: Reactor Recirculation (System-043) Line No. HBB-143 Valve 043-1F031

5. (a) Applicable Construction Code ANSI B31.1 1973 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
 (c) Applicable Section XI Code Case(s) N-416-2

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
2" Valve 043-1F031	Rockwell	None	N/A	* 114-37510 Rockwell B36124	N/A	Replacement	No
(2) Feet 2" NPS Pipe	Michigan Seamless Tube	Heat No. 1M35684	N/A	* 114-90045 PO# 009825-001847	N/A	Replacement	No
(2) 2" NPS Pipe Unions	Bonney Forge	Lot No. 9169 and 77826	N/A	* 114-90836 PO# 009825-481536	N/A	Replacement	No

* Traceability per Exelon part code number.

7. Description of Work: Installed 2" valve and drain piping.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
 Other _____ Pressure 1049 psi Test Temp. 138 °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: Work completed in accordance with Exelon design change ECR 06-00129

Applicable Manufacturer's Data Reports to be attached

Valve and piping are non ASME and non safety related, but within the ASME XI boundary for repairs / replacements.

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 J.H. Kramer J.H. Kramer, site weld administrator Date April 27, 2006
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 HSBCT of Hartford, CT have inspected the components described

in this Owner's Report during the period 19 MAR 06 to 16 MAY 06, 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 Bernardi Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 16 MAY 20 06

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

1. Owner Exelon Generation Company, LLC Date April 18, 2006
 Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
 Address

2. Plant Limerick Generating Station Unit 1
 Name
P.O. Box 2300, Sanatoga, PA 19464-2300 Work Order No. C0209136
 Address Repair Organization P.O. No., Job No. etc.

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

4. Identification of System Reactor Water Clean-Up (System 044) Line No. ECC-105 RWCU Regen HX 10-E207

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 1989
 (c) Applicable Section XI Code Case(s) N-416-2

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)
10-E207 RWCU Heat Exchanger	Atlas Industrial	1724	1512	N/A	N/A	Repaired	Yes

7. Description of work: Weld repaired RWCU heat exchanger diaphragm.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
 Other 1250 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 Code case N-416-2 invoked for pressure testing. Pressure testing completed in accordance with ASME XI, 1992 edition.
Applicable Manufacturer's Data Reports to be attached

NDE completed in accordance with ASME III, 1992 edition.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair 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 J.H. Kramer J.H. Kramer (Site weld administrator) Date April 18, 2006
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 HSBCT of
Hartford, CT have inspected the components described
in this Owner's Report during the period 06 FEB 06 to 04 MAY 06, 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, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 04 MAY 18 06

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

1. Owner Exelon Generation Co., LLC Date MAY 15, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order No. R0965136
Repair Organization P.O. No., Job No. Etc.
3. Work Performed by Exelon Generation Co., LLC Type Code Symbol Stamp N/A
Name Authorization No. N/A
200 Exelon Way, Kennett Square, PA 19348 Address Expiration Date N/A
4. Identification of System 047 Control ROD DRIVE Line No. 10-S299-02-31
5. (a) Applicable Construction Code ASME III Edition, 1968 Addenda, w/ 69 Code Case 1361-1
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
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)
Control Rod Drive	Gen. Electric	4784	N/A	N/A	1973	Replacement	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure:
Other Pressure 1050 psi Test Temp. 152 °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 MANUFACTURER DATA SHEET 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 JUNE 13, 2006
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 HSBCT of Hartford, CT have inspected the components described

In this Owner's Report during the period 1 AUG 05 to 13 JUN 06, 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 & C
Inspector's Signature National Board, State, Province, and Endorsements

Date 13 JUN 06

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

1. Owner Exelon Generation Co., LLC Date MAY 15, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order No. R0965136
Repair Organization P.O. No., Job No. Etc.
3. Work Performed by Exelon Generation Co., LLC Type Code Symbol Stamp N/A
Name Authorization No. N/A
200 Exelon Way, Kennett Square, PA 19348 Address Expiration Date N/A
4. Identification of System 047 CONTROL ROD DRIVE Line No. 10-S299-10-35
5. (a) Applicable Construction Code ASME III Edition, 1971 Addenda, S73 Code Case 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
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)
Control Rod Drive	Gen. Electric	9529	N/A	N/A	1986	Replacement	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure:
Other Pressure 1050 psi Test Temp. 152 °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 MANUFACTURER DATA SHEET 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 JUN 13, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 1 AUG 05 to 13 JUN 06 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 & C
Inspector's Signature National Board, State, Province, and Endorsements

Date 13 JUN 06

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

1. Owner Exelon Generation Co., LLC Date MAY 30, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order No. R0965136
Repair Organization P.O. No., Job No. Etc.
3. Work Performed by Exelon Generation Co., LLC Type Code Symbol Stamp N/A
Name Authorization No. N/A
200 Exelon Way, Kennett Square, PA 19348 Address Expiration Date N/A
4. Identification of System 047 CONTROL ROD DRIVE Line No. 10-S299-22-03
5. (a) Applicable Construction Code ASME III Edition, 1971 Addenda, S73 Code Case 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
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)
Control Rod Drive	Gen. Electric	A6968	N/A	N/A	1984	Replacement	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure:
Other Pressure 1050 psi Test Temp. 152 °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 MANUFACTURER DATA SHEET 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 JUN 13, 2006
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 HSBCT of Hartford, CT have inspected the components described

In this Owner's Report during the period 1 AUG 05 to 13 JUN 06, 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 & C
Inspector's Signature National Board, State, Province, and Endorsements

Date 13 JUN 06

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

1. Owner Exelon Generation Co., LLC Date MAY 15, 2006
Name _____
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. R0965136
Address _____ Repair Organization P.O. No., Job No. Etc. _____
3. Work Performed by Exelon Generation Co., LLC Type Code Symbol Stamp N/A
Name _____ Authorization No. N/A
200 Exelon Way, Kennett Square, PA 19348 Expiration Date N/A
Address _____
4. Identification of System 047 CONTROL ROD DRIVE Line No. 10-S299-22-35
5. (a) Applicable Construction Code ASME III Edition, 1968 Addenda, w/ 69 Code Case 1361-1
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
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)
Control Rod Drive	Gen. Electric	4856	N/A	N/A	1973	Replacement	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure:
Other Pressure 1050 psi Test Temp. 152 °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 MANUFACTURER DATA SHEET 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 JUN 13, 2006
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 HSBCT of Hartford, CT have inspected the components described

In this Owner's Report during the period 1 AUG 05 to 13 JUN 06, 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 I, N, A & C
Inspector's Signature National Board, State, Province, and Endorsements

Date 13 JUN 06

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

1. Owner Exelon Generation Co., LLC Date MAY 17, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order No. R0965136
Repair Organization P.O. No., Job No. Etc.
3. Work Performed by Exelon Generation Co., LLC Type Code Symbol Stamp N/A
Name Authorization No. N/A
200 Exelon Way, Kennett Square, PA 19348 Address Expiration Date N/A
4. Identification of System 047 CONTROL ROD DRIVE Line No. 10-S299-26-35
5. (a) Applicable Construction Code ASME III Edition, 1974 Addenda, N/A Code Case 1361-1
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
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)
CONTROL ROD DRIVE	Gen. Electric	7548	N/A	N/A	1978	Replacement	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE WITH CYLINDER TUBE AND FLANGE

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure:
Other Pressure 1050 psi Test Temp. 152 °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 MANUFACTURER DATA SHEET 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 JUN 13, 2006
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 HSBCT of Hartford, CT have inspected the components described

In this Owner's Report during the period 1 AUG 05 to 13 JUN 06 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 I, N, A & C
Inspector's Signature National Board, State, Province, and Endorsements

Date 13 JUN 06

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

1. Owner Exelon Generation Co., LLC Date MAY 17, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order No. R0965136
Repair Organization P.O. No., Job No. Etc.
3. Work Performed by Exelon Generation Co., LLC Type Code Symbol Stamp N/A
Name Authorization No. N/A
200 Exelon Way, Kennett Square, PA 19348 Address Expiration Date N/A
4. Identification of System 047 CONTROL ROD DRIVE Line No. 10-S299-26-43
5. (a) Applicable Construction Code ASME III Edition, 1968 Addenda, w 69 Code Case 1361-1
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
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)
Control Rod Drive	Gen. Electric	4939	N/A	N/A	1973	Replacement	Yes
(5) SCREW CAP 1"-8 X 5.50"	SEE REMARKS	SEE REMARKS	N/A	N/A	N/A	REPLACEMENT	NO

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE AND (5) CAP SCREWS
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure:
Other Pressure 1050 psi Test Temp. 152 °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 MANUFACTURER DATA SHEET ATTACHED

* IR 495235 WRITTEN PROCEDURE M-C-747-011 AND WORK ORDER DOES NOT IDENTIFY WHICH VENDORS MATERIAL WAS USED.

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 JUNE 13, 2006
 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 HSBCT of Hartford, CT have inspected the components described

In this Owner's Report during the period 1 AUG 05 to 13 JUN 06, 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 & C
 Inspector's Signature National Board, State, Province, and Endorsements
 Date 13 JUN 06

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

1. Owner Exelon Generation Co., LLC Date MAY 17, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order No. R0965136
Repair Organization P.O. No., Job No. Etc.
3. Work Performed by Exelon Generation Co., LLC Type Code Symbol Stamp N/A
Name Authorization No. N/A
200 Exelon Way, Kennett Square, PA 19348 Address Expiration Date N/A
4. Identification of System 047 CONTROL ROD DRIVE Line No. 10-S299-26-51
5. (a) Applicable Construction Code ASME III Edition, 1971 Addenda, S73 Code Case 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
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)
Control Rod Drive	Gen. Electric	A6947	N/A	N/A	1986	Replacement	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE WITH CYLINDER TUBE AND FLANGE
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure:
Other Pressure 1050 psi Test Temp. 152 °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 MANUFACTURER DATA SHEET 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 JUN 13, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 1 AUG 05 to 13 JUN 06, 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 I, N, A & C
Inspector's Signature National Board, State, Province, and Endorsements

Date 13 JUN 06

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

1. Owner Exelon Generation Co., LLC Date MAY 17, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order No. R0965136
Repair Organization P.O. No., Job No. Etc.
3. Work Performed by Exelon Generation Co., LLC Type Code Symbol Stamp N/A
Name Authorization No. N/A
200 Exelon Way, Kennett Square, PA 19348 Address Expiration Date N/A
4. Identification of System 047 CONTROL ROD DRIVE Line No. 10-S299-30-15
5. (a) Applicable Construction Code ASME III Edition, 1974 Addenda, N/A Code Case 1361
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
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)
Control Rod Drive	Gen. Electric	7522	N/A	N/A	1978	Replacement	Yes
(1) SCREW CAP 1"-8 X 5.50"	SEE REMARKS	SEE REMARKS	N/A	N/A	N/A	REPLACEMENT	NO

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE WITH CYLINDER TUBE AND FLANGE AND (1) CAP SCREW
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure:
Other Pressure 1050 psi Test Temp. 152F

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 MANUFACTURER DATA SHEET ATTACHED

* IR 495235 WRITTEN PROCEDURE M-C-747-011 OR WORK ORDER DOES NOT IDENTIFY WHICH VENDORS MATERIAL WAS USED.

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 JUNE 13 2006
 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 HSBCT of Hartford, CT have inspected the components described

In this Owner's Report during the period 1 AUG 05 to 13 JUN 06 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 & C
 Inspector's Signature National Board, State, Province, and Endorsements

Date 13 JUN 06

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

1. Owner Exelon Generation Co., LLC Date MAY 11, 2006
 Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
 Address
2. Plant Limerick Generating Station Unit 1
 Name
3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. R0965136
 Address Repair Organization P.O. No., Job No. Etc.
3. Work Performed by Exelon Generation Co., LLC Type Code Symbol Stamp N/A
 Name Authorization No. N/A
200 Exelon Way, Kennett Square, PA 19348 Expiration Date N/A
 Address
4. Identification of System 047 Control ROD DRIVE Line No. 10-S299-30-15
5. (a) Applicable Construction Code ASME III Edition, 1971 Addenda, S73 Code Case 1361*
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
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)
PISTON TUBE ASSEMBLY	Gen. Electric	1491	N/A	N/A	1984	Replacement	Yes

7. Description of Work: REPLACED ONE PISTON TUBE ASSEMBLY
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure:
 Other Pressure 1050 psi Test Temp. 152 °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 MANUFACTURER DATA SHEET ATTACHED. PISTON TUBE ASSEMBLY 1491 WAS INSTALLED IN CRDM # 7522
CRD LOCATION 10-S299-30-15.

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 JUNE 13, 2006
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 HSBCT of Hartford, CT

have inspected the components described in this Owner's Report during the period 1 AUG 05 to 14 JUN 06, 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 & C
Inspector's Signature National Board, State, Province, and Endorsements

Date 14 JUN 20 06

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

1. Owner Exelon Generation Co., LLC Date MAY 17, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order No. R0965136
Repair Organization P.O. No., Job No. Etc.
3. Work Performed by Exelon Generation Co., LLC Type Code Symbol Stamp N/A
Name Authorization No. N/A
200 Exelon Way, Kennett Square, PA 19348 Address Expiration Date N/A
4. Identification of System 047 CONTROL ROD DRIVE Line No. 10-S299-30-19
5. (a) Applicable Construction Code ASME III Edition, 1974 Addenda, w/75 Code Case 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
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)
Control Rod Drive	Gen. Electric	A8829	N/A	N/A	1990	Replacement	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE WITH CYLINDER TUBE AND FLANGE
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure:
Other Pressure 1050 psi Test Temp. 152 °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 MANUFACTURER DATA SHEET 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 JUNE 13, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 1 AUG 05 to 13 JUN 06, 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 I, N, A & C
Inspector's Signature National Board, State, Province, and Endorsements

Date 13 JUN 2006

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

1. Owner Exelon Generation Co., LLC Date MAY 17, 2006
Name _____
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. R0965136
Address _____ Repair Organization P.O. No., Job No. Etc. _____
3. Work Performed by Exelon Generation Co., LLC Type Code Symbol Stamp N/A
Name _____ Authorization No. N/A
200 Exelon Way, Kennett Square, PA 19348 Expiration Date N/A
Address _____
4. Identification of System 047 CONTROL ROD DRIVE Line No. 10-S299-34-59
5. (a) Applicable Construction Code ASME III Edition, 1968 Addenda, w/ 69 Code Case 1361-1
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
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)
Control Rod Drive	Gen. Electric	6637	N/A	N/A	1975	Replacement	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure:
Other Pressure 1050 psi Test Temp. 152 °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 MANUFACTURER DATA SHEET 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, JUNE 13, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 1 AUG 05 to 13 JUN 06 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 I, N, A & C
Inspector's Signature National Board, State, Province, and Endorsements

Date 13 JUN 06

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

1. Owner Exelon Generation Co., LLC Date MAY 17, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order No. R0965136
Repair Organization P.O. No., Job No. Etc.
3. Work Performed by Exelon Generation Co., LLC Type Code Symbol Stamp N/A
Name Authorization No. N/A
200 Exelon Way, Kennett Square, PA 19348 Address Expiration Date N/A
4. Identification of System 047 CONTROL ROD DRIVE Line No. 10-S299-42-03
5. (a) Applicable Construction Code ASME III Edition, 1968 Addenda, w/ 69 Code Case 1361-1
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
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)
Control Rod Drive	Gen. Electric	6649	N/A	N/A	1975	Replacement	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure:
Other Pressure 1050 psi Test Temp. 152 °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 MANUFACTURER DATA SHEET 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.

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed [Signature] Date JUNE 13, 2006
 Owner or Owners' 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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 1 AUG 05 to 13 JUN 06, 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 & C
 Inspector's Signature National Board, State, Province, and Endorsements

Date 13 JUN 06

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

1. Owner Exelon Generation Co., LLC Date MAY 17, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order No. R0965136
Repair Organization P.O. No., Job No. Etc.
3. Work Performed by Exelon Generation Co., LLC Type Code Symbol Stamp N/A
Name Authorization No. N/A
200 Exelon Way, Kennett Square, PA 19348 Address Expiration Date N/A
4. Identification of System 047 CONTROL ROD DRIVE Line No. 10-S299-42-59
5. (a) Applicable Construction Code ASME III Edition, 1971 Addenda, w/72 Code Case 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
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)
Control Rod Drive	Gen. Electric	A4583	N/A	N/A	1981	Replacement	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure:
Other Pressure 1050 psi Test Temp. 152 °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 MANUFACTURER DATA SHEET 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 JUNE 13, 2006
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 HSBCT of Hartford, CT have inspected the components described

In this Owner's Report during the period 1 AUG 05 to 13 JUN 06, 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 & C
Inspector's Signature National Board, State, Province, and Endorsements

Date 13 JUN 06

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

1. Owner Exelon Generation Co., LLC Date MAY 17, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order No. R0965136
Repair Organization P.O. No., Job No. Etc.
3. Work Performed by Exelon Generation Co., LLC Type Code Symbol Stamp N/A
Name Authorization No. N/A
200 Exelon Way, Kennett Square, PA 19348 Address Expiration Date N/A
4. Identification of System 047 CONTROL ROD DRIVE Line No. 10-S299-46-15
5. (a) Applicable Construction Code ASME III Edition, 1968 Addenda, w/ 69 Code Case 1361-1
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
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)
Control Rod Drive	Gen. Electric	5031	N/A	N/A	1973	Replacement	Yes
((2) SCREW CAP 1"-8 X 5.50"	SEE REMARKS	SEE REMARKS	N/A	N/A	N/A	REPLACEMENT	NO

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE AND 2 CAP SCREWS
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure:
Other Pressure 1050 psi Test Temp. 152 °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 MANUFACTURER DATA SHEET ATTACHED

* IR 495235 WRITTEN PROCEDURE M-C-747-011 OR WORK ORDER DOES NOT IDENTIFY WHICH VENDORS MATERIAL WAS USED.

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 JUN 13 2006
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 HSBCT of Hartford, CT have inspected the components described

In this Owner's Report during the period 1 AUG 05 to 13 JUN 06 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 & C
Inspector's Signature National Board, State, Province, and Endorsements

Date 13 JUN 06

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

1. Owner Exelon Generation Co., LLC Date MAY 17, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order No. R0965136
Repair Organization P.O. No., Job No. Etc.
3. Work Performed by Exelon Generation Co., LLC Type Code Symbol Stamp N/A
Name Authorization No. N/A
200 Exelon Way, Kennett Square, PA 19348 Address Expiration Date N/A
4. Identification of System 047 CONTROL ROD DRIVE Line No. 10-S299-50-19
5. (a) Applicable Construction Code ASME III Edition, 1968 Addenda, w/ 69 Code Case 1361
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements is 89
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)
Control Rod Drive	Gen. Electric	6876	N/A	N/A	1977	Replacement	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE WITH CYLINDER TUBE AND FLANGE

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure:
Other Pressure 1050 psi Test Temp. 152 °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 MANUFACTURER DATA SHEET 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 June 13, 2006
 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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 1 AUG 05 to 13 JUN 06, 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 I, N, A & C
 Inspector's Signature National Board, State, Province, and Endorsements

Date 13 JUN 06

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

1. Owner Exelon Generation Co., LLC Date MAY 17, 2006
Name _____
- 200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
- 3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. R0965136
Address _____ Repair Organization P.O. No., Job No. Etc. _____
3. Work Performed by Exelon Generation Co., LLC Type Code Symbol Stamp _____ N/A
Name _____ Authorization No. _____ N/A
- 200 Exelon Way, Kennett Square, PA 19348 Expiration Date _____ N/A
Address _____
4. Identification of System 047 CONTROL ROD DRIVE Line No. 10-S299-54-15
5. (a) Applicable Construction Code ASME III Edition, 1968 Addenda, w 69 Code Case 1361-1
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
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)
Control Rod Drive	Gen. Electric	7101	N/A	N/A	1975	Replacement	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure:
Other Pressure 1050 psi Test Temp. 152 °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 MANUFACTURER DATA SHEET 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, JUNE 15, 2006
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 HSBCT of Hartford, CT

have inspected the components described in this Owner's Report during the period 1 AUG 05 to 13 JUN 06, 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 & C
Inspector's Signature National Board, State, Province, and Endorsements

Date 13 JUN 06

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

1. Owner Exelon Generation Co., LLC Date MAY 17, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order No. R0965136
Repair Organization P.O. No., Job No. Etc.
3. Work Performed by Exelon Generation Co., LLC Type Code Symbol Stamp N/A
Name Authorization No. N/A
200 Exelon Way, Kennett Square, PA 19348 Address Expiration Date N/A
4. Identification of System 047 CONTROL ROD DRIVE Line No. 10-S299-14-23
5. (a) Applicable Construction Code ASME III Edition, 1968 Addenda, w/ 69 Code Case 1361-1
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
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)
Control Rod Drive	Gen. Electric	7230	N/A	N/A	1975	Replacement	Yes
(1) SCREW CAP 1"-8 X 5.50"	see remarks	see remarks	N/A	N/A	N/A	REPLACEMENT	NO

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE AND (1) CAP SCREW
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure:
Other Pressure 1050 psi Test Temp. 152 °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 MANUFACTURER DATA SHEET ATTACHED

* IR 495235 WRITTEN PROCEDURE M-C-747-011 OR WORK ORDER DOES NOT IDENTIFY WHICH VENDORS MATERIAL WAS USED.

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 JUN 13, 2006
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 HSBCT of Hartford, CT have inspected the components described

In this Owner's Report during the period 1 AUG 05 to 13 JUN 06, 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 & C
Inspector's Signature National Board, State, Province, and Endorsements

Date 13 JUN 06

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

1. Owner Exelon Generation Co., LLC Date MAY 17, 2006
Name _____
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. R0965136
Address _____ Repair Organization P.O. No., Job No. Etc. _____
3. Work Performed by Exelon Generation Co., LLC Type Code Symbol Stamp N/A
Name _____ Authorization No. N/A
200 Exelon Way, Kennett Square, PA 19348 Expiration Date N/A
Address _____
4. Identification of System 047 CONTROL ROD DRIVE Line No. 10-S299-22-15
5. (a) Applicable Construction Code ASME III Edition, 1974 Addenda, N/A Code Case 1361
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
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)
Control Rod Drive	Gen. Electric	7681	N/A	N/A	1978	Replacement	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE WITH CYLINDER TUBE AND FLANGE
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure:
Other Pressure 1050 psi Test Temp. 152 °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 MANUFACTURER DATA SHEET 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 JUNE 13, 2006
 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 HSBCT of Hartford, CT have inspected the components described In this Owner's Report during the period 1 AUG 05 to 13 JUN 06, 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 I, N, A & C
 Inspector's Signature National Board, State, Province, and Endorsements

Date 13 JUN 06

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

1. Owner Exelon Generation Co., LLC Date MAY 11, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order No. R0965136
Repair Organization P.O. No., Job No. Etc.
3. Work Performed by Exelon Generation Co., LLC Type Code Symbol Stamp N/A
Name Authorization No. N/A
200 Exelon Way, Kennett Square, PA 19348 Address Expiration Date N/A
4. Identification of System 047 Control ROD DRIVE Line No. 10-S299-22-15
5. (a) Applicable Construction Code ASME III Edition, 1977 Addenda, N/A Code Case 1361*
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
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)
PISTON TUBE ASSEMBLY	Gen. Electric	0402	N/A	N/A	1980	Replacement	Yes

7. Description of Work: REPLACED ONE PISTON TUBE ASSEMBLY

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure:
Other Pressure 1050 psi Test Temp. 152 °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 MANUFACTURER DATA SHEET ATTACHED. PISTON TUBE ASSEMBLY 0402 WAS INSTALLED IN CRDM # 7681.

CRD CORE LOCATION 10-S299-22-15

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 JUNE 13 2006
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 HSBCT of Hartford, CT have inspected the components described

In this Owner's Report during the period 1 AUG 05 to 14 JUN 06, 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 & C
Inspector's Signature National Board, State, Province, and Endorsements

Date 14 JUN 20 06

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

1. Owner Exelon Generation Co., LLC Date MAY 17, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order No. R0965136
Repair Organization P.O. No., Job No. Etc.
3. Work Performed by Exelon Generation Co., LLC Type Code Symbol Stamp N/A
Name Authorization No. N/A
200 Exelon Way, Kennett Square, PA 19348 Address Expiration Date N/A
4. Identification of System 047 CONTROL ROD DRIVE Line No. 10-S299-46-23
5. (a) Applicable Construction Code ASME III Edition, 1971 Addenda, S73 Code Case 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
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)
Control Rod Drive	Gen. Electric	A6639	N/A	N/A	1983	Replacement	Yes
(1) SCREW CAP 1"-8 X 5.50"	SEE REMARKS	SEE REMARKS	N/A	N/A	N/A	REPLACEMENT	NO

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE WITH CYLINDER TUBE AND FLANGE AND (1) CAP SCREW

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure:
Other Pressure 1050 psi Test Temp. 152 °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 MANUFACTURER DATA SHEET ATTACHED

* IR 495235 WRITTEN PROCEDURE M-C-747-011 OR WORK ORDER DOES NOT IDENTIFY WHICH VENDORS MATERIAL WAS USED.

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 JUNE 13, 2006
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 HSBCT of Hartford, CT

have inspected the components described in this Owner's Report during the period 1 AUG 05 to 13 JUN 06, 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 I, N, A & C
Inspector's Signature National Board, State, Province, and Endorsements

Date 13 JUN 06

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

1. Owner Exelon Generation Co., LLC Date MAY 17, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order No. R0965136
Repair Organization P.O. No., Job No. Etc.
3. Work Performed by Exelon Generation Co., LLC Type Code Symbol Stamp N/A
Name Authorization No. N/A
200 Exelon Way, Kennett Square, PA 19348 Address Expiration Date N/A
4. Identification of System 047 CONTROL ROD DRIVE Line No. 10-S299-46-39
5. (a) Applicable Construction Code ASME III Edition, 1971 Addenda, S73 Code Case 1361-2
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
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)
Control Rod Drive	Gen. Electric	A8108	N/A	N/A	1986	Replacement	Yes
(1) SCREW CAP 1"-8 X 5.50"	SEE REMARKS	SEE REMARKS	N/A	N/A	N/A	REPLACEMENT	NO

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE WITH CYLINDER TUBE AND FLANGE AND (1) CAP SCREW

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure:
Other Pressure 1050 psi Test Temp. 152 °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 MANUFACTURER DATA SHEET ATTACHED

* IR 495235 WRITTEN. PROCEDURE M-C-747-011 OR WORK ORDER DOES NOT IDENTIFY WHICH VENDORS MATERIAL WAS USED.

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, JUNE 13, 2006
Owner or Owners 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 HSBCT of Hartford, CT have inspected the components described

In this Owner's Report during the period 1 AUG 05 to 13 JUN 06, 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 & C
Inspector's Signature National Board, State, Province, and Endorsements

Date 13 JUN 06

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

1. Owner Exelon Generation Company, LLC Date April 4, 2006
Name _____
- 200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
- 3146 Sanatoga Road, Pottstown, PA 19464 Work Order # C0217050
Address _____ Repair Organization P.O. No., Job No. etc. _____
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name _____ Authorization No. _____
- 3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date None
Address _____
4. Identification of System Control Rod Drives (System-047) Line No. EBB-142 Valve XV-047-1F181
5. (a) Applicable Construction Code ASME III 1977 Edition, Summer 1977 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) N/A

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
2" Valve Plug	Anchor / Darling	Heat No. J8334	N/A	* 114-32403 PO# GS 279702-210	1989	Replacement	Yes

* Traceability per Exelon part code number.

7. Description of Work : Replaced 2" CRD valve plug.
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.

FORM NIS-2 (BACK)

9. Remarks: Manufacturer's data reports are traceable by Exelon work order package.
Applicable Manufacturer's Data Reports to be attached

Valve plug manufactured to ASME III, 1977 edition with addenda through winter 1977. Refer to Exelon CR 468231 and A1556916
for code reconciliation.

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
Type Code Symbol Stamp NA
Certificate of Authorization No. NA Expiration Date NA
Signed J.H. Kramer J.H. Kramer, Site Weld Administrator Date April 4, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 15 MAR 06 to 04 MAY 06 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. C
Inspector's Signature National Board, State, Province, and Endorsements
Date 04 MAY 2006

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

1. Owner Exelon Generation Company, LLC Date April 24, 2006
 Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
 Address

2. Plant Limerick Generating Station Unit 1
 Name
3146 Sanatoga Road, Pottstown, PA 19464 Work Order # R0997334
 Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
 Name Authorization No. None
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date None
 Address

4. Identification of System Stand By Liquid Control (System-048) Line No. ECB-114 Valve XV-048-1F004B

5. (a) Applicable Construction Code ASME III 19 68 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
 (c) Applicable Section XI Code Case(s) N/A

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
Inlet Fitting	IST CONAX	7226	7226	* 114-77023 PO# 016023	2005	Replacement	Yes
Trigger Body	IST CONAX	7228	7228	* 114-77023 PO# 016023	2005	Replacement	Yes

* Traceability per Exelon part code number.

7. Description of Work Replaced explosive valve Inlet fitting and trigger body.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
 Other Pressure 1210 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: Manufacturer's data reports are traceable by Exelon work order package.

Applicable Manufacturer's Data Reports to be attached

Inlet fitting and trigger body fabricated in accordance with ASME III, 1977 edition with summer 1977 addenda.

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
Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed J. H. Kramer J.H. Kramer, site weld administrator Date April 24, 2006
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 HSBCT of Hartford, CT

have inspected the components described in this Owner's Report during the period 11 AUG 05 to 01 MAY 06, 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. C
Inspector's Signature National Board, State, Province, and Endorsements

Date 01 MAY 20 06

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

1. Owner Exelon Generation Company, LLC Date February 24, 2006
 Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
 Address
2. Plant Limerick Generating Station Unit 1
 Name
3146 Sanatoga Road, Pottstown, PA 19464 Work Order # R0900285
 Address Repair Organization P.O. No., Job No. etc.
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
 Name Authorization No. None
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date None
 Address
4. Identification of System Stand By Liquid Control (System-048) Line No. ECB-114 Valve XV-048-1F004C
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 1989
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
INLET FITTING	IST CONAX	6956	6956	* 114-77023 PO# 005358	2003	REPLACEMENT	YES
TRIGGER BODY	IST CONAX	6952	6952	* 114-77023 PO# 005358	2003	REPLACEMENT	YES

* Traceability per Exelon part code number.

7. Description of Work Replaced explosive valve inlet fitting and trigger body.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
 Other _____ Pressure 1210 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: Manufacturer's data reports are traceable by Exelon work order package.
Applicable Manufacturer's Data Reports to be attached
Inlet fitting and trigger body fabricated in accordance with ASME III, 1977 edition with summer 1977 addenda.

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
Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed Jam H. Kramer J.H. Kramer, engineer Date February 24, 2006
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 HSBCT of Hartford, CT have inspected the components described

in this Owner's Report during the period 24 JUN 06 to 04 MAY 06, 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, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 04 MAY 20 06

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

1. Owner Exelon Generation Company, LLC Date April 25, 2006
Name _____
- 200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
- 3146 Sanatoga Road, Pottstown, PA 19464 Work Order # C0213789
Address _____ Repair Organization P.O. No., Job No. etc. _____
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name _____ Authorization No. None
- 3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date None
Address _____
4. Identification of System RCIC pump and turbine (System-050) Line No. HBB-104-1
5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) N-416-2
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
6" HBB-104-1 Pipe	United States Steel	Heat Code X82519	N/A	* 114-90062 PO# 009825-2049	N/A	Replacement	No
6" HBB-104-1 Blind Plate	American Alloy Steel	Heat No. S02028	N/A	* 114-58291 PO# 017319	N/A	Replacement	No
3/4" Half Coupling	WFI Nuclear	Heat Code 3156ANB1	N/A	* 114-92679 PO# 009825-2049	N/A	Replacement	No
3/4" Pipe	Michigan Seamless Tube	Heat No. 98766	N/A	* 114-90041 PO# 009825-1892	N/A	Replacement	No
3/4" Valve 050-1043	Flowserve	68 BBD	N/A	* 114-98825 PO# 257797-286	2005	Replacement	Yes

* Traceability per Exelon part code number.

7. Description of Work Installed blind and vent in 6" HBB-104 RCIC piping.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other _____ Pressure 35 feet water head 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: Manufacturer's data reports are traceable by Exelon work order package.
Applicable Manufacturer's Data Reports to be attached

NDE completed in accordance with ASME III, 1992 edition (code case N-416-2)

Pressure testing completed in accordance with ASME XI, 1992 edition (code case N-416-2)

Work completed in accordance with Exelon design change ECR 04-00437.

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

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed Jan H. Kramer J.H. Kramer, Site weld administrator Date April 25, 2006
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 HSBCT of Hartford, CT have inspected the components described

in this Owner's Report during the period 09 JAN 06 to 02 MAY 06, 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 Kenan Jr. Commissions PA-2497 I.N & A. C
Inspector's Signature National Board, State, Province, and Endorsements

Date 02 MAY 2006

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

1. Owner Exelon Generation Company, LLC Date June 28, 2005
Name _____
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
3146 Sanatoga Road, Pottstown PA 19464 Work order # R0824879
Address _____ Repair Organization P.O. No., Job No. etc. _____
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp _____ N/A
Name _____ Authorization No. _____ N/A
3146 Sanatoga Road, Pottstown PA 19464 Expiration Date _____ N/A
Address _____
4. Identification of System : Residual Heat Removal (System-051) Line No. GBB-120 Valve 051-1032B
5. (a) Applicable Construction Code ASME III 1971 Edition, Summer 1973 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
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
Valve Disc	Velan Valve	7731	N/A	* 114-33943 PO# 003911	2003	Replacement	Yes

* Traceability per Exelon part code number.

7. Description of Work : Replaced 4" check valve disc
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.

FORM NIS-2 (BACK)

9. Remarks: Manufacturer's data reports are traceable by Exelon work order package.

Applicable Manufacturer's Data Reports to be attached

Replacement valve disc material was manufactured to ASME II, 1989 edition.

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
Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed J.H. Kramer J.H. Kramer, engineer Date June 28, 2005
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 HSBCT of Hartford, CT

have inspected the components described in this Owner's Report during the period 31 AUG 04 to 11 JUNE 05, 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 Bernas Commissions PA-2497 I.N & A
Inspector's Signature National Board, State, Province, and Endorsements

Date 11 JUNE 2005

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

1. Owner Exelon Generation Company, LLC Date March 22, 2006
Name _____
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
3146 Sanatoga Road, Pottstown, PA 19464 Work Orders # C0213438
Address _____ Repair Organization P.O. No., Job No. etc. _____
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp _____ None
Name _____ Authorization No. _____ None
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date _____ None
Address _____
4. Identification of System Residual Heat Removal (System-051) Line No. GBB-105 Valve HV-051-1F016B
5. (a) Applicable Construction Code ASME III 1974 Edition, Winterer 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
(c) Applicable Section XI Code Case(s) N-416-2
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
16" Valve HV-051-1F016B	Flowserve	AY 662	N/A	* 114-53705 PO# 257797-481275	2005	Replacement	Yes
(3) Feet of 16" Pipe	Consolidated Power	Heat No. S84031	N/A	* 114-57228 PO# 009825-002355	N/A	Replacement	No
(2) Pipe Half Couplings	WFI Nuclear	Heat No. 3117ANB	N/A	* 114-92668 PO# 009825-481540	N/A	Replacement	No

* Traceability per Exelon part code number.

7. Description of Work Replaced 16" RHR gate valve and adjacent piping.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other _____ Pressure XXXX psi Test Temp. XXX °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: Manufacturer's data reports are traceable by Exelon work order package.
Applicable Manufacturer's Data Reports to be attached
- NDE completed in accordance with ASME III, 1992 edition (code case N-416-2)
- Pressure testing completed in accordance with ASME XI, 1992 edition (code case N-416-2)
- Valve S/N AY237 manufactured in accordance with ASME III, 1974 edition, Summer 1974 addenda and code cases 1516-1, 1567 & 1682.
- Work completed in accordance with Exelon design change ECR 04-00360.

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
Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed *C. J. Dick, D. M. MINT Supt & Insp* Date March 22, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 2 FEB 06 to 6 JUN 06, 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 Penard Jr. Commissions PA-2497 I.N & A. C
Inspector's Signature National Board, State, Province, and Endorsements

Date 6 JUN 2006

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

1. Owner Exelon Generation Company, LLC Date March 22, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. C0215354, C0196104
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. Not applicable
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
Address

4. Identification of System Residual Heat Removal (System 051) Line No. DCA-104 Valve HV- 051-1F050A

5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
(c) Applicable Section XI Code Case(s) N-416-2

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)
12" Check Valve HV-051-1F051A	Weir Valves, Atwood & Morrill	2-50301-A	N/A	* 114-15108 PO# 180882	2001	Replacement	Yes
12" DCA-104-2 Inlet pipe stub	Consolidated Power	Heat# 31205	N/A	* 114-15373 PO# 182322	N/A	Replacement	No
12" DCA-104-2 outlet pipe stub	Trent Tube	Heat# 888320	N/A	* 114-15375 PO# 182749	2001	Replacement	Yes

* Traceability per Exelon stock code number.

7. Description of work: Replaced 12" check valve and adjacent pipe stubs
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other XXXXX psi Test Temp. XXXXX °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

Work completed in accordance with Exelon design change ECR LG-05-00459.

Valve S/N 2-5030-A constructed to ASME III, 1974 edition, summer 1974 addenda.

NDE completed in accordance with ASME III, 1992 edition (code case N-416-2)

Pressure testing completed in accordance with ASME XI, 1992 edition (code case N-416-2)

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 Paul Diche, MAINT Supt. Mgr. Date March 22, 2006
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 HSBCT of

Hartford, CT have inspected the components described in this Owner's Report during the period 21 FEB 06 to 6 JUN 06, 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 Denard J.
Inspector's Signature

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

Date 6 JUN 2006

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

1. Owner Exelon Generation Company, LLC Date April 19, 2006
 Name _____
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
 Address _____
2. Plant Limerick Generating Station Unit 1
 Name _____
3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. C0213164
 Address _____ Repair Organization P.O. No., Job No. etc. _____
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
 Name _____ Authorization No. Not applicable
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
 Address _____
4. Identification of System Residual Heat Removal (System 051) Line No. DCA-104 Valve HV-051-1F050A
5. (a) Applicable Construction Code ASME III 1974 Edition, Summer 1974 Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19.89
 (c) Applicable Section XI Code Case(s) N/A

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) 5/8" Bearing Cover Stud	Weir Valves, Atwood & Morrill	Heat No. M14599 Trace No. V140	N/A	* 114-77323 PO# 257796-000248	N/A	Replacement	No
(3) 1-3/4" Cover Studs	Weir Valves, Atwood & Morrill	Heat No. M14599 Trace No. V140	N/A	* 114-77636 PO# 257796-000248	N/A	Replacement	No
12" Valve HV-051-1F050A	Weir Valves, Atwood & Morrill	Valve S/N 2-50301-A, Pipe Plug Heat No. G3848	N/A	* 114-15108 PO# 180882	2001	Replacement	Yes

* Traceability per Exelon stock code number.

7. Description of work: Replaced 12" check valve cover and bearing cover bolting in spare valve S/N 2-50301-A.
Seal welded existing threaded pipe plug to valve cover
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
 Other 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 Manufacturers data reports are traceable by work order package.

Applicable Manufacturer's Data Reports to be attached

Valve S/N 2-50301-A was installed at HV-051-1F050A under work order C015354 in 1R11.

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 J.H. Kramer J.H. Kramer, site weld administrator Date April 19, 2006
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 HSBCT of Hartford, CT

have inspected the components described in this Owner's Report during the period 3 OCT 05 to 6 JUN 06, 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.C.
Inspector's Signature National Board, State, Province, and Endorsements

Date 6 JUN 2006

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

1. Owner Exelon Generation Company, LLC Date April 25, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Orders # C0216989
Repair Organization P.O. No., Job No. etc.
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. None
3146 Sanatoga Road, Pottstown, PA 19464 Address Expiration Date None
4. Identification of System Residual Heat Removal (System-051) Line No. GBB-105 Pipe support GBB-105-H28
5. (a) Applicable Construction Code ANSI B31.7 19 69 Edition, March 10, 1971 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
(c) Applicable Section XI Code Case(s) N/A
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
1" Steel Plate	Nucor Plate Mill	Heat No. 4104316	N/A	* 114-92860 PO# 001897-292	N/A	Replacement	No
3/16" Steel Plate	United States Steel	Heat No. 74223C	N/A	* 114-15878 PO# 001897-438	N/A	Replacement	No

* Traceability per Exelon part code number.

7. Description of Work Reworked GBB-105 RHR pipe support.

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.

FORM NIS-2 (BACK)

9. Remarks: Work completed in accordance with Exelon design change ECR 06-00094.
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
Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed J.H. Kramer J.H. Kramer, Site weld administrator Date April 25, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 13 MAR 06 to 25 APR 06, 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 Penard Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 25 APR 2006

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

1. Owner Exelon Generation Company, LLC Date November 7, 2005
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Limerick Generating Station Unit 1
Name
P.O. Box 2300, Pottstown, PA 19464-2300 Work Order # R0967561
Address Repair Organization P.O. No., Job No. etc.

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

4. Identification of System Core Spray (System-052) Line No. GBB-113 Valve PSV-052-1F012A

5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
(c) Applicable Section XI Code Case(s) N-416-2

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
2" Relief valve PSV-052-1F012A	Lonergan Valve	133975-9-1	N/A	* 114-77944 PO# 655922	1993	Replacement	Yes
(1) Foot 2" NPS Pipe	United states Steel	Heat No. S42839	N/A	* 114-90045 PO# 179484	N/A	Replacement	No
(1) 2" NPS Flange	Western Forge and Flange	Heat No. 3M40774 Lot No. 2451	N/A	* 114-90662 PO# 009825-481509	N/A	Replacement	No

* Traceability per Exelon part code number.

7. Description of Work Replaced 2" relief valve and inlet piping.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 258 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.

This Form (E00030) may be obtained from the Order Dept., 22 Law Drive, Box 2300, Fairfield, N.J. 07007-2300

FORM NIS-2 (BACK)

9. Remarks: Manufacturer's data reports are traceable by Exelon work order package.
Applicable Manufacturer's Data Reports to be attached
Relief valve PSV-052-2F032B constructed in accordance with ASME III, 1974 edition, Summer 1974 addenda.

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 J.H. Kramer J.H. Kramer, engineer Date November 7, 2005
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 25 APR 05 to 16 NOV 05, 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 Demaree Commissions PA-2497 I.N. & A. C
Inspector's Signature National Board, State, Province, and Endorsements

Date 16 NOV 2005

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

1. Owner Exelon Generation Company, LLC Date June 28, 2005
Name _____
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
3146 Sanatoga Road, Pottstown PA 19464 Work order # C0207569
Address _____ Repair Organization P.O. No., Job No. etc. _____
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name _____ Authorization No. N/A
3146 Sanatoga Road, Pottstown PA 19464 Expiration Date N/A
Address _____
4. Identification of System : ESW to Fuel Pool Cooling (System-053) Line No. HBC-138 Valve 053-1094
5. (a) Applicable Construction Code ASME III 1974 Edition, Summer 1975 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
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
Globe Valve Bonnet – Disc Assembly	Edward Valve	46AIS	N/A	* 114-99233 PO# 257797-348020	1996	Replacement	Yes

* Traceability per Exelon part code number.

7. Description of Work : Replaced 2" Globe valve bonnet – disc assembly.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 125 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: Manufacturer's data reports are traceable by Exelon work order package.
Applicable Manufacturer's Data Reports to be attached

Replacement valve disc material was manufactured to ASME II, 1989 edition.

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

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed J.H. Kramer J.H. Kramer, engineer Date June 28, 2005
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 HSBCT of Hartford, CT

have inspected the components described in this Owner's Report during the period 31 AUG 04 to 11 JUNE 05, 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 Penney Commissions PA-2497 I.N & A.C
Inspector's Signature National Board, State, Province, and Endorsements

Date 11 JUNE 20 05

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

1. Owner Exelon Generation Company, LLC Date April 20, 2006
Name _____
- 200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
- 3146 Sanatoga Road, Pottstown, PA 19464 Work Order # C0211324
Address _____ Repair Organization P.O. No., Job No. etc. _____
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name _____ Authorization No. _____
- 3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date None
Address _____
4. Identification of System High Pressure Coolant Injection (System-055) Line No. HBB-110 Valve 055-1F019
5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
(c) Applicable Section XI Code Case(s) N-416-2

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
3/4" Half Coupling	WFI Nuclear	Heat Code 1335ANB	N/A	* 114-92679 PO# 009825-001892	N/A	Replacement	No
3/4" Pipe	Michigan Seamless Tube	Heat No. 001M35684	N/A	* 114-90041 PO# 009825-481307	N/A	Replacement	No
3/4" Valve 055-1003	Flowsolve	67 BBD	N/A	* 114-98825 PO# 257797-000286	2005	Replacement	Yes

* Traceability per Exelon part code number.

7. Description of Work Installed bonnet vent on 16" HPCI check valve 055-1F019.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other _____ Pressure 36 feet condensate storage tank water head 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: Manufacturer's data reports are traceable by Exelon work order package.

Applicable Manufacturer's Data Reports to be attached

NDE completed in accordance with ASME III, 1992 edition (code case N-416-2)

Pressure testing completed in accordance with ASME XI, 1992 edition (code case N-416-2)

Work completed in accordance with Exelon design change ECR 04-00428.

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
Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date: NA

Signed J.H. Kramer J.H. Kramer, Site weld administrator Date April 20, 2006
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 HSBCT of Hartford, CT have inspected the components described

in this Owner's Report during the period 24 JAN 06 to 03 MAY 06, 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 Renard Commissions PA-2497 I N & A C
Inspector's Signature National Board, State, Province, and Endorsements

Date 03 MAY 2006

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

1. Owner Exelon Generation Company, LLC Date April 19, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Work Order # C0211325
Address Repair Organization P.O. No., Job No. etc.
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. None
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date None
Address
4. Identification of System High Pressure Coolant Injection (System-055) Line No. HBB-109 Valve 055-1F045
5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) N-416-2

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
3/4" Half Coupling	WFI Nuclear	Heat Code 3156ANB1	N/A	* 114-92679 PO# 009825-002049	N/A	Replacement	No
3/4" Pipe	Michigan Seamless Tube	Heat No. 001M35684	N/A	* 114-90041 PO# 009825-481307	N/A	Replacement	No
3/4" Valve 055-1045	Flowserve	62 BEJ	N/A	* 114-98825 PO# 257797-000339	2006	Replacement	Yes

* Traceability per Exelon part code number.

7. Description of Work Installed bonnet vent on 16" HPCI check valve 055-1F045.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 23 feet suppression pool water head 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: Manufacturer's data reports are traceable by Exelon work order package.
Applicable Manufacturer's Data Reports to be attached
- NDE completed in accordance with ASME III, 1992 edition (code case N-416-2)
- Pressure testing completed in accordance with ASME XI, 1992 edition (code case N-416-2)
- Work completed in accordance with Exelon design change ECR 04-00428.

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
Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed J. H. Kramer J.H. Kramer, Site weld administrator Date April 19, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 17 JAN 06 to 04 MAY 06 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.C.
Inspector's Signature National Board, State, Province, and Endorsements

Date 04 MAY 20 06

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

1. Owner Exelon Generation Company, LLC Date April 26, 2006
Name _____
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. C0207654
Address _____ Repair Organization P.O. No., Job No. etc. _____
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name _____ Authorization No. Not applicable
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
Address _____
4. Identification of System High Pressure Coolant Injection (System 055) Line No. DBA-106 Valve HV- 055-1F002
5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1974 Addenda, 1516-1, 1567, 1622 and 1682 Code Cases
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19.89
(c) Applicable Section XI Code Case(s) N/A
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)
10" Globe Valve Disc	Flowserve	M0342-6	N/A	* 114-07722 PO# 257797-481247	2004	Replacement	Yes

* Traceability per Exelon stock code number.

7. Description of work: Replaced 10" globe valve disc assembly.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other 1050 psi Test Temp. 149 °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

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 J.H. Kramer J.H. Kramer, Site weld administrator Date April, 26, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 10 NOV 05 to 28 APR 06, 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, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 28 APR 2006

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

1. Owner Exelon Generation Company, LLC Date April 19, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. C0213875
Address Repair Organization P.O. No., Job No. etc.
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. Not applicable
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
Address
4. Identification of System High Pressure Coolant Injection (System 055) Line No. DBA-106 Valve HV- 055-1F003
5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1974 Addenda, 1516-1, 1567, 1622 and 1682 Code Cases
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19.89
(c) Applicable Section XI Code Case(s) N-416-2
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)
10" Globe Valve Bonnet	Flowserve	86152-1	N/A	* 114-50632 PO# 257797-000343	2005	Replacement	Yes
10" Globe Valve Disc	Flowserve	L4220-2	N/A	* 114-50632 PO# 257797-000343	2005	Replacement	Yes

* Traceability per Exelon stock code number.

7. Description of work: Replaced 10" globe valve bonnet and disc assembly.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other 940 & 1050 psi Test Temp. 149 °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

Work completed in accordance with Exelon design change ECR LG-04-00251.

Pressure testing completed in accordance with ASME XI, 1992 edition (code case N-416-2)

Valve tested at 1050 PSI during 1R11 reactor pressure vessel primary coolant hydrostatic test and at 940 PSI with steam during
HPCI pump, valve and flow test.

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 J.H. Kramer J.H. Kramer, Site weld administrator Date April, 19, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 18 OCT 05 to 04 MAY 06 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 Klenz Commissions PA-2497 I,N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 04 MAY 2006

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

1. Owner Exelon Generation Company, LLC Date November 10, 2005
Name

200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Limerick Generating Station Unit 1
Name

3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. R0872579
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. Not applicable

3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date Not applicable
Address

4. Identification of System HPIC Pump and Turbine (System 056) Line No. HBB-113 PSE-056-1D004

5. (a) Applicable Construction Code ASME III 1974 Edition, Summer 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) N/A

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)
PSE-056-1D004	Continental Disc	8016790A	N/A	* 114-34521 PO# 003840	N/A	Replacement	No

* Traceability per Exelon stock code number.

7. Description of work: Replace 16" HPCI Rupture Disc

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other 1005 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 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 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 J.H. Kramer J.H. Kramer (engineer) Date November 10, 2005
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 8 FEB 05 to 16 NOV 05, 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. C
Inspector's Signature National Board, State, Province, and Endorsements

Date 16 NOV 20 05

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

1. Owner Exelon Generation Company, LLC Date November 10, 2005
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order No. R0872580
Repair Organization P.O. No., Job No. etc.
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name Authorization No. Not applicable
3146 Sanatoga Road, Pottstown, PA 19464 Address Expiration Date Not applicable
4. Identification of System HPIC Pump and Turbine (System 056) Line No. HBB-113 PSE-056-1D003
5. (a) Applicable Construction Code ASME III 1974 Edition, Summer 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) N/A

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)
PSE-056-1D003	Continental Disc	8016790A	N/A	* 114-34521 PO# 003840	N/A	Replacement	No

* Traceability per Exelon stock code number.

7. Description of work: Replace 16" HPCI Rupture Disc
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other 1005 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.

This Form (E00030) may be obtained from the Order Dept., 22 Law Drive, Box 2300, Fairfield, N.J. 07007-2300

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 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 J.H. Kramer J.H. Kramer (engineer) Date November 10, 2005
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 HSBCT of Hartford, CT have inspected the components described

in this Owner's Report during the period 8 FEB 05 to 16 NOV 05, 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. C
Inspector's Signature National Board, State, Province, and Endorsements

Date 16 NOV 20 05

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

1. Owner Exelon Generation Company, LLC Date June 28, 2005
Name

200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Limerick Generating Station Unit Common
Name

P.O. Box 2300, Sanatoga, PA 19464-2300 Work Order No. R0956703
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A

P.O. Box 2300, Sanatoga, PA 19464-2300 Expiration Date N/A
Address

4. Identification of System Control Enclosure Chilled water (System 090) Line No. HBC-138 0A-K112

5. (a) Applicable Construction Code ASME III 1971 Edition, Summer 1973 Addenda, N-416-2 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19_89

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)
0A-K112 Chiller Condenser	Carrier	700163	128543	N/A	N/A	Repaired	No

7. Description of work: Weld repaired condenser channel water boxes..

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other 86 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 Code case N-416-2 invoked for pressure testing. Pressure testing completed in accordance with ASME XI, 1992 edition.
Applicable Manufacturer's Data Reports to be attached

NDE completed in accordance with ASME III, 1992 edition.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair 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 J.H. Kramer J.H. Kramer (engineer) Date June 28, 2005
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 HSBCT of
Hartford, CT have inspected the components described
in this Owner's Report during the period 13 JAN 05 to 11 JUNE 05, 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. ... Commissions PA-2497 I.N & A. C
Inspector's Signature National Board, State, Province, and Endorsements

Date 11 JUNE 20 05

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

1. Owner Exelon Generation Company, LLC Date April 19, 2006
Name

200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Limerick Generating Station Unit Common
Name

P.O. Box 2300, Sanatoga, PA 19464-2300 Work Order No. R0994651
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A

P.O. Box 2300, Sanatoga, PA 19464-2300 Expiration Date N/A
Address

4. Identification of System Control Enclosure Chilled water (System 090) Line No. HBC-138 0A-K112

5. (a) Applicable Construction Code ASME III 19 71 Edition, Summer 1973 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
(c) Applicable Section XI Code Case(s) N-416-2

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)
0A-K112 Chiller Condenser	Carrier	700163	128543	N/A	N/A	Repaired	No

7. Description of work: Weld repaired condenser channel water boxes.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other 124 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.

(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 (BACK)

9. Remarks Code case N-416-2 invoked for pressure testing. Pressure testing completed in accordance with ASME XI, 1992 edition.
Applicable Manufacturer's Data Reports to be attached

NDE completed in accordance with ASME III, 1992 edition.

Repairs completed in accordance with condition report 443492.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair 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 J.H. Kramer J.H. Kramer, site weld administrator Date April 19, 2006
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 HSBCT of Hartford, CT have inspected the components described

in this Owner's Report during the period 3 NOV 05 to 20 APR 06, 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 Demery Jr. Commissions PA-2497 I.N & A. C
Inspector's Signature National Board, State, Province, and Endorsements

Date 20 APR 2006

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

1. Owner Exelon Generation Company, LLC Date September 21, 2005
Name

200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Limerick Generating Station Unit Common
Name

3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. R0967935
Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A

3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date N/A
Address

4. Identification of System Control Enclosure Chilled water (System 090) Line No. HBC-143 0B-K112

5. (a) Applicable Construction Code ASME III 1971 Edition, Summer 1973 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89

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)
0B-K112 Chiller condenser	Carrier	700163	128544	N/A	N/A	Repaired	No

7. Description of work: Weld repaired condenser channel water boxes and flanges.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other 75 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.

This Form (E00030) may be obtained from the Order Dept., 22 Law Drive, Box 2300, Fairfield, N.J. 07007-2300

FORM NIS-2 (BACK)

9. Remarks Code case N-416-2 invoked for pressure testing. Pressure testing completed in accordance with ASME XI, 1992 edition.
Applicable Manufacturer's Data Reports to be attached

NDE completed in accordance with ASME III, 1992 edition.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this repair 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 J.H. Kramer J.H. Kramer (engineer) Date September 21, 2005
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 HSBCT of
Hartford, CT have inspected the components described
in this Owner's Report during the period 13 APR 05 to 4 OCT 05, 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 Perovani Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 4 OCT 20 05

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

1. Owner Exelon Generation Company, LLC Date April 26, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown PA 19464 Address Work order # C0207664
Repair Organization P.O. No., Job No. etc.
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A
3146 Sanatoga Road, Pottstown PA 19464 Address Expiration Date N/A
4. Identification of System: Emergency Diesel Generator (System-092) Line No. 1AG-LUBE 1A-E506
5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1975 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) N/A

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
Floating Water Box Channel	AEROFIN	050350	1830	* 114-57638 PO# 013103	2005	Replacement	Yes
Stationary Water Box Channel	AEROFIN	050353	1833	* 114-57637 PO# 013103	2005	Replacement	Yes
(32) 5/8" Studs	Nova Machine Products	Heat No. 230111	N/A	* 116-66003 PO# 180864-1571 & 1779	N/A	Replacement	No
(64) 5/8" Nuts	Nova Machine Products	Heat No. 217100	N/A	* 116-12090 PO# 180864-1797	N/A	Replacement	No

* Traceability per Exelon part code number.

7. Description of Work: Replaced diesel generator lube oil cooler flanged water box channels, studs and nuts.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 130 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: Manufacturer's data reports are traceable by Exelon work order package.

Applicable Manufacturer's Data Reports to be attached

Channel water boxes manufactured in accordance with Exelon ECR 05-00051.

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

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed J.H. Kramer J.H. Kramer, Site weld administrator Date April 26, 2006
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 HSBCT of Hartford, CT have inspected the components described

in this Owner's Report during the period 29 NOV 05 to 02 MAY 06, 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 Kennedy Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 02 MAY 20 06

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

1. Owner Exelon Generation Company, LLC Date April 26, 2006
 Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
 Address

2. Plant Limerick Generating Station Unit 1
 Name
3146 Sanatoga Road, Pottstown PA 19464 Work order # C0207660
 Address Repair Organization P.O. No., Job No. etc.

3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
 Name Authorization No. N/A
3146 Sanatoga Road, Pottstown PA 19464 Expiration Date N/A
 Address

4. Identification of System : Emergency Diesel Generator (System-092) Line No. 1AG-JW 1A-E507

5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1975 Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
 (c) Applicable Section XI Code Case(s) N/A

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
Stationary Water Box Channel	AEROFIN	050362	1842	* 114-57640 PO# 013103	2005	Replacement	Yes
(32) 5/8" Studs	Nova Machine Products	Heat No. 230111, 224938 and 7404456	N/A	* 116-66003 PO# 180864- 1571, 481007 and 481308	N/A	Replacement	No
(64) 5/8" Nuts	Nova Machine Products	Heat No. 217100	N/A	* 116-12090 PO# 180864- 1761	N/A	Replacement	No

* Traceability per Exelon part code number.

7. Description of Work : Replaced diesel generator jacket water cooler flanged water box channel, studs and nuts.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
 Other _____ Pressure 130 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: Manufacturer's data reports are traceable by Exelon work order package.
Applicable Manufacturer's Data Reports to be attached
Channel water box manufactured in accordance with Exelon ECR 05-00051.

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
Type Code Symbol Stamp NA
Certificate of Authorization No. NA Expiration Date NA
Signed J. H. Kramer J.H. Kramer, Site weld administrator Date April 26, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 29 NOV 05 to 02 MAY 06, 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 Henning Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements
Date 02 MAY 2006

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

1. Owner Exelon Generation Company, LLC Date June 7, 2005
Name _____
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
3146 Sanatoga Road, Pottstown PA 19464 Work order # C0210594
Address _____ Repair Organization P.O. No., Job No. etc. _____
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name _____ Authorization No. N/A
3146 Sanatoga Road, Pottstown PA 19464 Expiration Date N/A
Address _____
4. Identification of System : Emergency Diesel Generator (System-092) Line No. 1BG-JW 1B-P530
5. (a) Applicable Construction Code N/A 19 99 Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
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
1B-P530 D.G. Jacket Water Stand-By Pump	FMC Corporation	386339	N/A	* 114-02451 PO# 180253	N/A	Replacement	No
2" NPS Jacket Water Pump Suction Pipe	Michigan Seamless Tube	Heat No. 1M35684	N/A	* 114-90045 PO# 009825-001561	N/A	Replacement	No

* Traceability per Exelon part code number.

7. Description of Work : Replaced diesel generator jacket water stand-by circulating water pump and inlet pipe.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 8 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: Diesel generator jacket water stand-by circulating water pump is a "Manufacture Standard", Non-ASME component.
Applicable Manufacturer's Data Reports to be attached

Pump S/N 386339 was previously installed at 2D-P530 and rebuilt via work order C0191875. No pressure boundary parts were replaced.

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
Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed J. H. Kramer J.H. Kramer, engineer Date June 7, 2005
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 HSBCT of
Hartford, CT have inspected the components described
in this Owner's Report during the period 16 JAN 02 to 19 JULY 05, 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, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 19 JULY 20 05

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

1. Owner Exelon Generation Company, LLC Date June 13, 2005
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown PA 19464 Address Work order # C0210183
Repair Organization P.O. No., Job No. etc.
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A
3146 Sanatoga Road, Pottstown PA 19464 Address Expiration Date N/A
4. Identification of System : Emergency Diesel Generator (System-092) Line No. 1BG-LUBE 1B-E506
5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1975 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
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
Floating Water Box Channel	American Standard	9-20008-4-1	N/A	* 193-01109 PO# 012413	N/A	Replacement	No
(16) 5/8" Studs	Nova Machine Products	Heat# 7404456	N/A	* 116-66003 PO# 180864- 348973	N/A	Replacement	No
(32) 5/8" Nuts	Nova Machine Products	Heat Code M765	N/A	* 116-12090 PO# 180864- 481365	N/A	Replacement	No

* Traceability per Exelon part code number.

7. Description of Work : Replaced diesel generator lube oil cooler heat exchanger flanged water box channel, studs and nuts.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other _____ Pressure 125 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: Heat exchanger floating channel was repaired by Aerofin Corporation shop order no. 45055, in accordance with
Applicable Manufacturer's Data Reports to be attached

Exelon design change ECR 00-01669

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

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed J.H. Kramer J.H. Kramer, engineer Date June 13, 2005
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 HSBCT of

Hartford, CT have inspected the components described
in this Owner's Report during the period 30 APR 04 to 21 JULY 05, 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 Blerant
Inspector's Signature

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

Date 21 JULY 20 05

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

1. Owner Exelon Generation Company, LLC Date June 13, 2005
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown PA 19464 Work order # C0210094
Address Repair Organization P.O. No., Job No. etc.
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A
3146 Sanatoga Road, Pottstown PA 19464 Expiration Date N/A
Address
4. Identification of System: Emergency Diesel Generator (System-092) Line No. 1BG-JW 1B-E507
5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1975 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
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
Floating Water Box Channel	ITT Industries	930428-03-2	N/A	* 114-14543 PO# 167610-481613	2004	Replacement	Yes
Stationary Water Box Channel	ITT Industries	930428-04	N/A	* 114-14544 PO# 167610-481613	2004	Replacement	Yes
(16) 5/8" Studs	Nova Machine Products	Heat Code H450	N/A	* 114-14881 PO# 180864-481985	N/A	Replacement	No
(16) 5/8" Studs	Nova Machine Products	Heat# 224938	N/A	* 116-66003 PO# 180864-481258	N/A	Replacement	No
(32) 5/8" Nuts	Nova Machine Products	Heat Code M765	N/A	* 116-12090 PO# 180864-481365	N/A	Replacement	No

* Traceability per Exelon part code number.

7. Description of Work: Replaced diesel generator jacket water heat exchanger flanged water box channels, studs and nuts.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 105 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: Manufacturer's data reports are traceable by Exelon work order package.

Applicable Manufacturer's Data Reports to be attached

Heat exchanger water boxes were manufactured and "U" stamped to ASME VIII, 2001 edition, 2003 addenda, in accordance with

Exelon design change ECR 00-01284 and generic letter 89-09.

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
Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed J. H. Kramer J.H. Kramer, engineer Date June 13, 2005
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 11 MAY 04 to 12 JAN 06, 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. Kramer Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 12 JAN 20 06

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

1. Owner Exelon Generation Company, LLC Date June 9, 2005
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown PA 19464 Work order # C0208554
Address Repair Organization P.O. No., Job No. etc.
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A
3146 Sanatoga Road, Pottstown PA 19464 Expiration Date N/A
Address
4. Identification of System: Emergency Diesel Generator (System-092) Line No. 1CG-JW 1C-E507
5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1975 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
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
Floating Water Box Channel	American Standard	9-20008-03-02-4	N/A	* 193-01029 PO# 009721	N/A	Replacement	No
Stationary Water Box Channel	ITT Industries	772960-01	N/A	* 114-72115 PO# 167610-348323	2001	Replacement	Yes
(32) 5/8" Studs	Nova Machine Products	Heat Code H450	N/A	* 114-14881 PO# 180864-481985	N/A	Replacement	No
(64) 5/8" Nuts	Nova Machine Products	Heat Code K260	N/A	* 116-12090 PO# 180864-481204	N/A	Replacement	No

* Traceability per Exelon part code number.

7. Description of Work: Replaced diesel generator jacket water heat exchanger flanged water box channels, studs and nuts.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 125 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: Manufacturer's data reports are traceable by Exelon work order package.
Applicable Manufacturer's Data Reports to be attached
Heat exchanger stationary channel S/N 772960-01 was manufactured and "U" stamped to ASME VIII, 1998 edition, 2000 addenda, in
accordance with Exelon design change ECR 00-01284 and generic letter 89-09.
Heat exchanger floating channel S/N 9-20008-03-02-4 was repaired by Aerofin Corporation, in accordance with Exelon design change
ECR 04-00261.

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
Type Code Symbol Stamp NA
Certificate of Authorization No. NA Expiration Date NA
Signed J.H. Kramer J.H. Kramer, engineer Date June 9, 2005
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 11 MAY 04 to 11 JAN 06, 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 Dennis Jr. Commissions PA-2497 I.N & A.C
Inspector's Signature National Board, State, Province, and Endorsements
Date 11 JAN 20 06

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

1. Owner Exelon Generation Company, LLC Date June 8, 2005
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown PA 19464 Address Work order # C0208559
Repair Organization P.O. No., Job No. etc.
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A
3146 Sanatoga Road, Pottstown PA 19464 Address Expiration Date N/A
4. Identification of System: Emergency Diesel Generator (System-092) Line No. 1CG-LUBE 1C-E506
5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1975 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
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
Floating Water Box Channel	ITT Industries	772960-04	N/A	* 114-72116 PO# 167610-348323	2001	Replacement	Yes
Stationary Water Box Channel	ITT Industries	772960-02	N/A	* 114-72115 PO# 167610-348323	2001	Replacement	Yes
(32) 5/8" Studs	Nova Machine Products	Heat Code H450	N/A	* 114-14881 PO# 180864-481985	N/A	Replacement	No
(36) 5/8" Nuts	Nova Machine Products	Heat# 7220464	N/A	* 116-12090 PO# 180864-481295	N/A	Replacement	No
(20) 5/8" Nuts	Nova Machine Products	Heat Code K207	N/A	* 116-12213 PO# 180864-481985	N/A	Replacement	No
(8) 5/8" Nuts	Nova Machine Products	Heat Code H452	N/A	* 116-12213 PO# 180864-481184	N/A	Replacement	No

* Traceability per Exelon part code number.

7. Description of Work: Replaced diesel generator lube oil cooler flanged water box channels, studs and nuts.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 125 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: Manufacturer's data reports are traceable by Exelon work order package.
Applicable Manufacturer's Data Reports to be attached
Heat exchanger channels were manufactured and "U" stamped to ASME VIII, 1998 edition, 2000 addenda, in accordance with
Exelon design change ECR 00-01284 and generic letter 89-09.

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
Type Code Symbol Stamp NA
Certificate of Authorization No. NA Expiration Date NA
Signed J.H. Kramer J.H. Kramer, engineer Date June 8, 2005
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 HSBCT of
Hartford, CT have inspected the components described
in this Owner's Report during the period 11 MAY 04 to 11 JAN 06, 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. ... Commissions PA-2497 I.N & A. C
Inspector's Signature National Board, State, Province, and Endorsements
Date 11 JAN 20 06

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

1. Owner Exelon Generation Company, LLC Date June 14, 2005
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown PA 19464 Work order # C0208444
Address Repair Organization P.O. No., Job No. etc.
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A
3146 Sanatoga Road, Pottstown PA 19464 Expiration Date N/A
Address
4. Identification of System : Emergency Diesel Generator (System-092) Line No. 1DG-COOL 1D-E586
5. (a) Applicable Construction Code ASME III 1974 Edition, Winter 1975 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
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
Floating Water Box Channel	AEROFIN	040340	1693	* 114-47913 PO# 008653	2004	Replacement	Yes
Stationary Water Box Channel	American Standard	9-20008-02-05-5	N/A	* 193-00750 PO# 008653	N/A	Replacement	No
(32) 5/8" Studs	Nova Machine Products	Heat No. 7404456	N/A	* 116-66003 PO# 180864-481189	N/A	Replacement	No
(32) 5/8" Nuts	Nova Machine Products	Heat No. 7220464	N/A	* 116-12090 PO# 180864-481295	N/A	Replacement	No

* Traceability per Exelon part code number.

7. Description of Work : Replaced diesel generator intercooler heat exchanger flanged water box channels, studs and nuts.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure
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.

FORM NIS-2 (BACK)

9. Remarks: Manufacturer's data reports are traceable by Exelon work order package.

Applicable Manufacturer's Data Reports to be attached

Heat exchanger stationary channel S/N 9-20008-02-05-5 was repaired by Aerofin Corporation, in accordance with Exelon design change

ECR 04-00145 and 04-00267.

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
Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed J.H. Kramer J.H. Kramer, engineer Date June 14, 2005
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 14 APR 04 to 21 JULY 05, 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. C
Inspector's Signature National Board, State, Province, and Endorsements

Date 21 JULY 2005

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

1. Owner Exelon Generation Company, LLC Date April 28, 2006
Name _____
- 200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit Common
Name _____
- 3146 Sanatoga Road, Pottstown, PA 19464 Work Orders # C0214401
Address _____ Repair Organization P.O. No., Job No. etc. _____
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp None
Name _____ Authorization No. None
- 3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date None
Address _____
4. Identification of System : Snubbers (System-103) Line No. N/A, Spare Snubbers
5. (a) Applicable Construction Code ASME III 19 77 Edition, Winter 1977 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 89
(c) Applicable Section XI Code Case(s) N/A
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
PSA-10 Snubber S/N 2695	BASIC-PSA	2695	N/A	Thrust Bearing * 114-05231	N/A	Replacement	No
PSA-10 Snubber S/N 17407	BASIC-PSA	17407	N/A	Thrust Bearing * 114-05231	N/A	Replacement	No
PSA-10 Snubber S/N 17407	BASIC-PSA	17407	N/A	Ball Screw Assembly * 114-72952	N/A	Replacement	No
PSA-3 Snubber S/N 3163	BASIC-PSA	3163	N/A	Retaining Ring * 114-72506	N/A	Replacement	No

* Traceability per Exelon part code number.

7. Description of Work Replaced components during refurbishment of spare snubbers.
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.

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 the report are correct and this replacement conforms to the rules of the ASME Code, Section XI
Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed J.H. Kramer J.H. Kramer, Site weld administrator Date April 28, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 29 NOV 05 to 02 MAY 06, 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 Leonard Jr. Commissions PA-2497 I.N. & A. C
Inspector's Signature National Board, State, Province, and Endorsements

Date 02 MAY 2006

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

1. Owner Exelon Generation Company, LLC Date April 28, 2006
Name _____
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
3146 Sanatoga Road, Pottstown, PA 19464 A/R A1512480
Address _____ Repair Organization P.O. No., Job No. etc. _____
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name _____ Authorization No. N/A
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date N/A
Address _____
4. Identification of System Snubbers (System 103) Line No. HBB-120, HBB-128 and HCC-104
5. (a) Applicable Construction Code ASME III 1977 Edition, Winter 1977 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) N/A

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
HBB-120-H033 Mechanical Snubber	BASIC-PSA	41762 PSA-3	N/A	* 114-72867 PO# 004366	N/A	Replacement	No
HBB-128-H022 Mechanical Snubber	BASIC-PSA	42325 PSA-3	N/A	* 114-72867 PO# 006292	N/A	Replacement	No
HCC-104-H003(A) Mechanical Snubber	BASIC-PSA	42829 PSA-3	N/A	* 114-72867 PO# 016762	N/A	Replacement	No

* Traceability per Exelon stock code number

7. Description of Work: Replaced mechanical shock arrester snubbers.

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.

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 the report are correct and this replacement conforms to the rules of the ASME Code, Section XI. repair of replacement
Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed J. H. Kramer J. H. Kramer, Site weld administrator Date April 28, 2006
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 HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 29 NOV 05 to 02 MAY 06, 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 Bernas Commissions PA-2497 I.N & A.C
Inspector's Signature National Board, State, Province, and Endorsements

Date 02 MAY 2006

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

1. Owner Exelon Generation Company, LLC Date April 28, 2006
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 A/R A1512486
Address Repair Organization P.O. No., Job No. etc.
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name Authorization No. N/A
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date N/A
Address
4. Identification of System Snubbers (System 103) Line No. HBB-140 and HBB-170
5. (a) Applicable Construction Code ASME III 1977 Edition, Winter 1977 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) N/A
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
HBB-140-E01-H011 Hydraulic Snubber	LISEGA	30500420/051	N/A	* 114-59113 PO# 275207-2	N/A	Replacement	No
HBB-170-E12-H017 Hydraulic Snubber	LISEGA	9761368/148	N/A	* 111-02517 PO# 155663	N/A	Replacement	No

* Traceability per Exelon stock code number

7. Description of Work: Replaced mechanical shock arrester snubbers with hydraulic snubbers.
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.

FORM NIS-2 (BACK)

9. Remarks : Snubber replacement completed in accordance with Exelon design change ECR's 96-02886 and 06-00068.
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 of replacement
Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed J. H. Kramer J. H. Kramer, Site weld administrator Date April 28, 2006
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 HSBCT of
Hartford, CT have inspected the components described
in this Owner's Report during the period 29 NOV 05 to 02 MAY 06, 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 Lenda Jr. Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 02 MAY 20 06

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

1. Owner Exelon Generation Company, LLC Date April 28, 2006
Name _____
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
3146 Sanatoga Road, Pottstown, PA 19464 A/R A1518248
Address _____ Repair Organization P.O. No., Job No. etc.
3. Work Performed by Exelon Nuclear Type Code Symbol Stamp N/A
Name _____ Authorization No. N/A
3146 Sanatoga Road, Pottstown, PA 19464 Expiration Date N/A
Address _____
4. Identification of System Snubbers (System 103) Line No. DCA-318, GBC-101, GBC-102 and STG-1MS
5. (a) Applicable Construction Code ASME III 1977 Edition, Winter 1977 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
(c) Applicable Section XI Code Case(s) N/A
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
DCA-318-H003 Hydraulic Snubber	LISEGA	30500211/047	N/A	* 114-00462 PO# 275207-3	2005	Replacement	No
GBC-101-H129 Hydraulic Snubber	LISEGA	30500211/050	N/A	* 114-00462 PO# 275207-3	2005	Replacement	No
GBC-101-H138 Hydraulic Snubber	LISEGA	30500211/045	N/A	* 114-00462 PO# 275207-3	2005	Replacement	No
GBC-101-H140 Hydraulic Snubber	LISEGA	30500211/048	N/A	* 114-00462 PO# 275207-3	2005	Replacement	No
GBC-102-H001 Hydraulic Snubber	LISEGA	30500211/051	N/A	* 114-00462 PO# 275207-3	2005	Replacement	No
STG-1MS-H022(A) Hydraulic Snubber	LISEGA	30500211/046	N/A	* 114-00462 PO# 275207-3	2005	Replacement	No
STG-1MS-H022(B) Hydraulic Snubber	LISEGA	30500211/049	N/A	* 114-00462 PO# 275207-3	2005	Replacement	No

* Traceability per Exelon stock code number

7. Description of Work: Replaced mechanical shock arrester snubbers with hydraulic snubbers.
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.

FORM NIS-2 (BACK)

9. Remarks : Snubber replacement completed in accordance with Exelon design change ECR 04-00216.
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 of replacement
Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed J. H. Kramer J. H. Kramer, Site weld administrator Date April 28, 2006
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 HSBCT of
Hartford, CT have inspected the components described
in this Owner's Report during the period 18 OCT 05 to 02 MAY 06 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 C
Inspector's Signature National Board, State, Province, and Endorsements

Date 02 MAY 2006