

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

July 9, 2010

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555Limerick Generating Station, Unit 1
Facility Operating License No. NPF-39
NRC Docket No. 50-352

Subject: LGS Unit 1 Summary Report for Inservice Inspections (1R13)

The LGS Unit 1 Summary Report for Inservice Inspections and ASME Section XI non destructive examinations, repairs and replacements for the period March 21, 2008 to April 12, 2010 Report No. 13 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,

William F. Maguire
Vice President - LGS
Exelon Generation Company, LLC

Enclosure: Limerick Generating Station Unit 1, Summary Report for the March 21, 2008 to April 12, 2010 Periodic Inservice Inspection Report No. 13

cc: S. Collins, Administrator, Region I, USNRC
E. DiPaolo, LGS USNRC Senior Resident InspectorA047
NRR

bcc: J. Grimes– KSA 3N (w/o enclosure)
E. Callan – GML 5-1 (w/o enclosure)
K. Jury - Cantara (w/o enclosure)
W. Maguire - GML 5-1 (w/o enclosure)
P. Cowan - KSA 2N (w/o enclosure)
D. Helker - KSA 2N (w/o enclosure)
J. Hunter III - SSB 2-4 w/o enclosure)
D Doran - SSB 3-1 (w/o enclosure)
S. Bobyock - SSB 3-1 (w/o enclosure)
H. Do- Cantera (w/o enclosure)
M. Karasek - SSB 3-4 (w/ enclosure)
G. Budock-SSB 3-4 (w/ enclosure)
G. Lee - SSB 3-4 (w/o enclosure)
A. Columbus - SSB 4-1(w/ enclosure)
S. Gamble - SSB 2-4 (w/ enclosure)
P. Lenair - SSB 3-1 (w/ enclosure)
K. Fisher - JSK 4-1 (w/ enclosure)
J. Kramer - JSK 3-1 (w/ enclosure)
R. Janati - Commonwealth of PA DEP (w/ enclosure)
M. Murphy - (PABRP) SSB 2-4 (w/o enclosure)

ISI Summary Report
Limerick Generating Station Unit 1
Refueling Outage: 1R13
Commercial Service Date: February 1, 1986

Examination Dates
March 21, 2008 to April 12, 2010

Book 1 of 1

Owner: Exelon Generating Company, LLC
200 Exelon Way
Kennett Square, PA 19348

Plant: Limerick Generating Station
3146 Sanatoga Road
Pottstown, PA 19464

Report Completion Date: 7/6/10

Prepared By: [Signature]

Reviewed By: Michelle Karasek

Reviewed By: [Signature]

Approved By: [Signature]

Table Of Contents

Section	Title	Number of Pages
Form NIS-1	Owner's Report For In-Service Inspections	2
Introduction	Examination Period and Requirements	1
Section 1	<i>Summary of In-Service Inspection Results</i>	33
Section 2	<i>Summary of Conditions Observed</i>	2
Section 3	<i>Summary of ASME Section XI Repairs and Replacements</i>	4
Form NIS-2	Owner's Reports for Repairs and Replacements	193

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 21, 2008 to April 12, 2010
9. Inspection Period Identification: Period No. 1
10. Inspection Interval Identification: Third Interval, Inspection Program B (ISI); Second Interval, Inspection Program B (CISI)
11. Applicable Edition of Section XI 2001 Addenda 2003 and Erratum
12. Date/Revision of Inspection Plan: Procedure ER-LG-330-1001, Revision 1
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.

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

Date 6/30/10 Signed Exelon Generation Co., LLC By [Signature]
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 21, 2008 to April 12, 2010, 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.

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

Date 7/6 20 10

Introduction

Examination Period and Requirements

During the period from March 21, 2008 to April 12, 2010 In-Service Inspections were performed at Limerick Generating Station Unit 1. Unit 1 was shutdown for the thirteenth refuel outage during the period of March 22, 2010 through April 12, 2010.

The examinations of the Reactor Pressure Vessel and Class 1, 2, and 3 Piping Systems and Supports were completed in accordance with ASME Section XI, 2001 Edition with the 2003 Addenda and Erratum. These examinations will be credited towards the first period of the third ten-year Inservice Inspection ISI interval.

The examinations of the Primary Containment Vessel Class MC and CC Components were performed in accordance with the requirements of ASME Section XI, 2001 Edition with the 2003 Addenda and Erratum. The inspections performed during this period were credited towards the first period of the second ten-year Containment Inservice Inspection (CISI) interval.

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

Generic Letter 88-01
BWRVIP-75-A
BWRVIP-222

NUREG-0800
GE SIL No 455
FSAR Table 3.2-1
BWRVIP-18-A
BWRVIP-38
BWRVIP-41, Rev 1
BWRVIP-47-A
BWRVIP-48-A
BWRVIP-139-A
GE SIL No 433S1

Intergranular Stress Corrosion Cracking
Technical Basis for Revision to Generic Letter 88-01 Inspection Schedules
Accelerated Inspection Program for BWRVIP-75-A Category C Dissimilar Metal
Welds containing Alloy 182
No Break Boundaries
Recommendation for Additional ISI of Alloy 182 Nozzle Weldments
Non-Q RPV Internal Components
Core Spray Internals Inspection and Flaw Evaluation Guidelines
Shroud Support Inspection and Flaw Evaluation Guidelines
Jet Pump Inspection and Flaw Evaluation Guidelines
Lower Plenum Inspection and Flaw Evaluation Guidelines
Pressure Vessel ID Attachment Welds Inspection and Flaw Evaluation Guidelines
Steam Dryer Inspection and Flaw Evaluation Guidelines
Shroud Head Bolt Failures

Section 1: Summary of In-Service Inspection Results

Limerick 1R13 ISI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
N4B-IR Feedwater "B" Loop Nozzle Inside Radius Section	601160 1	B-D B3.100	XI	UT	100	NRI	3/29/2010	XI-RPV-1 Manual examination
N4C-IR Feedwater "C" Loop Nozzle Inside Radius Section	601190 1	B-D B3.100	XI	UT	100	NRI	3/28/2010	XI-RPV-1 Manual examination
N4D-IR Feedwater "D" Loop Nozzle Inside Radius Section	601220 1	B-D B3.100	XI	UT	100	NRI	3/28/2010	XI-RPV-1 Manual examination
N4B Feedwater "B" Loop Nozzle to Vessel Weld	601150 1	B-D B3.90	XI	UT	97.5	NRI	3/29/2010	XI-RPV-1 Manual examination
N4C Feedwater "C" Loop Nozzle to Vessel Weld	601180 1	B-D B3.90	XI	UT	97.5	NRI	3/28/2010	XI-RPV-1 Manual examination
N4D Feedwater "D" Loop Nozzle to Vessel Weld	601210 1	B-D B3.90	XI	UT	86.6	NRI	3/28/2010	XI-RPV-1 Manual examination - Limited examination due to the proximity of N11B Nozzle
RPV CLOSURE HEAD NUTS	602340	B-G-1	XI	VT-1	100	NRI	3/24/2010	XI-RPV-1 PG. 3
Nuts SN 1 - SN 76 - Bolting > 2 IN. Dia.	1	B6.10						Inspected nuts 1 through 26
RPV CLOSURE STUDS	602350	B-G-1	XI	UT	100	NRI	3/23/2010	XI-RPV-1 PG. 3
Studs SN 1 - SN 76 - Bolting > 2 IN. DIA.	1	B6.20						Inspected studs 1 through 26
THREADED HOLES IN RPV FLANGE	602370	B-G-1	XI	UT	98.4	NRI	3/23/2010	XI-RPV-1 PG. 3
Holes SN1 - SN 76 - Bolting > 2 IN. Dia.	1	B6.40						Inspected holes in RPV flange 1 through 26
RPV CLOSURE WASHERS	602380	B-G-1	XI	VT-1	100	NRI	3/24/2010	XI-RPV-1 PG. 3
Washers SN 1 - SN 76 - Bolting > 2 IN. Diameter	1	B6.50						Inspected washers 1 through 26
N7 VENT FLANGE BOLTING	602410	B-G-2	XI	VT-1	100	NRI	3/25/2010	XI-BF-7 PG. 1
8 Studs 16 Nuts - Bolting 2" Dia. & Smaller	1	B7.10						
HV-51-1F015A Bolting	114750	B-G-2	XI	VT-1	100	NRI	4/3/2010	FIG-01-001
12" M.O.Globe Valve Bonnet Bolting	1	B7.70						Inspected per C0230082
CRD HOUSING FLANGE BOLTING	600000	B-G-2	XI	VT-1	100	RI	4/3/2009	XI-BE-5 PG. 1
185 CRD Housing Flanges - 8 Cap Screws per Flange	1	B7.80						One unacceptable bolt, replaced due to cracking. Bolt locations listed in R1103144.

Limerick 1R13 ISI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
CG Skirt Knuckle to RPV Weld	602530 1	B-K B10.10	XI	MT	100	NRI	3/28/2010 N-700	XI-RPV-1 PG. 3 Inspection completed 0-180 degrees
FR RPV Weld Build-Up - Integrally Welded Attachment	602520 1	B-K B10.10	XI	MT	100	NRI	3/28/2010 N-700	XI-RPV-1 PG. 3 Inspection completed 0-180 degrees
RPV STABILIZER BRACKET (315 DEG) Bracket to RPV Weld - Integrally Welded Attachment	602510 1	B-K B10.10	XI	PT VT-1	71.9 28.1	NRI	3/27/2010	XI-BH-3 PG. 1 PT coverage was 71.9% with supplemental VT-1 to cover the other 28.1%
HV-51-1F015A Internal Surfaces 12" M.O. Globe Valve Internal Surfaces	118870 1	B-M-2 B12.50	XI	VT-3	100	RI	4/3/2010	FIG-01-001 Inspected per C0230082 Indications evaluated per AT1051989
ST-4-041-952-1 RPV Head Flange Seal Leak Detection System	1	B-P B15.10	XI	VT-2	100	NRI	4/5/2010	ST-INDEX Testing for 3rd interval 1st period per I3R-08.
ST-4-041-950-1 ISI Pressure Test for all Class 1 Systems and some Class 2 Systems	1,2	B-P, C-H B15.10	XI	VT-2	100	RI	4/9/2010	ST-INDEX Testing for 3rd interval 1st period. Acceptable leakage on packing leakage identified on 043- 1003B and HV-51-182A and seat leakage on 047-1F101-42-59.
RHR-HXAR-3 Shell Ring 2 to Shell Ring 1 Weld	244751 2	C-A C1.10	XI	UT	100	NRI	4/5/2010	XI-1E-205
RHR-HXAR-N4 Nozzle to Shell 1 Weld	244791 2	C-B C2.21	XI	MT UT	100 100	NRI NRI	4/5/2010	XI-1E-205
ST-4-013-950-1 ISI Inservice Pressure Test of Class II RECW Piping	2	C-H C7.10	XI	VT-2	100	NRI	5/27/2008	ST-INDEX Testing for 3rd interval 1st period
ST-4-026-950-1 ISI Inservice Pressure Test of Plant Process Radiation Monitoring Piping	2	C-H C7.10	XI	VT-2	100	NRI	7/25/2008	ST-INDEX Testing for 3rd interval 1st period
ST-4-030-950-1 Pass and Containment Atmospheric Control Sample Loops Functional Pressure Test and Contaminated Piping Inspection	2	C-H C7.10	XI	VT-2	100	NRI	4/11/2010	ST-INDEX Testing for 3rd interval 1st period Performed per I3R-11
ST-4-044-950-1 ISI Inservice Pressure Test of Reactor Water Clean-Up	2	C-H C7.10	XI	VT-2	100	NRI	4/9/2010	ST-INDEX Testing for 3rd interval 1st period

Limerick 1R13 ISI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
ST-4-049-950-1 ISI Functional Pressure Test of RCIC Pump Discharge and Turbine Exhaust	2	C-H C7.10	XI	VT-2	100	NRI	9/5/2008	ST-INDEX Testing for 3rd interval 1st period
ST-4-049-951-1 ISI Inservice Pressure Test of RCIC Pump and Turbine Supply	2	C-H C7.10	XI	VT-2	100	NRI	3/31/2008	ST-INDEX Testing for 3rd interval 1st period
ST-4-049-953-1 ISI Inservice Pressure Test of RCIC Exhaust Vacuum Breaker Piping	2	C-H C7.10	XI	VT-2	100	NRI	6/5/2009	ST-INDEX Testing for 3rd interval 1st period
ST-4-051-951-1 ISI Functional Pressure Test of RHR Loop A	2	C-H C7.10	XI	VT-2	100	NRI	1/6/2010	ST-INDEX Testing for 3rd interval 1st period
ST-4-051-952-1 ISI Functional Pressure Test of RHR Loop B	2	C-H C7.10	XI	VT-2	100	NRI	8/7/2009	ST-INDEX Testing for 3rd interval 1st period
ST-4-051-953-1 ISI Functional Pressure Test of RHR Loop C	2	C-H C7.10	XI	VT-2	100	NRI	9/10/2009	ST-INDEX Testing for 3rd interval 1st period
ST-4-051-954-1 ISI Functional Pressure Test of RHR Loop D	2	C-H C7.10	XI	VT-2	100	NRI	3/12/2009	ST-INDEX Testing for 3rd interval 1st period
ST-4-052-951-1 ISI Functional Pressure Test Class II Core Spray A and C Loops	2	C-H C7.10	XI	VT-2	100	NRI	10/26/2009	ST-INDEX Testing for 3rd interval 1st period
ST-4-052-952-1 ISI Functional Pressure Test Class II Core Spray B and D Loops	2	C-H C7.10	XI	VT-2	100	NRI	9/4/2008	ST-INDEX Testing for 3rd interval 1st period
ST-4-055-950-1 ISI Functional Pressure Test of HPCI Pump Discharge and Turbine Exhaust	2	C-H C7.10	XI	VT-2	100	NRI	12/17/2008	ST-INDEX Testing for 3rd interval 1st period
ST-4-055-951-1 ISI Inservice Pressure Test of HPCI Pump and Turbine Supply	2	C-H C7.10	XI	VT-2	100	NRI	12/19/2008	ST-INDEX Testing for 3rd interval 1st period
ST-4-055-954-1 ISI Inservice Pressure Test of HPCI Exhaust Vacuum Breaker Piping	2	C-H C7.10	XI	VT-2	100	NRI	9/17/2009	ST-INDEX Testing for 3rd interval 1st period
ST-4-061-950-1 ISI Inservice Pressure Test of Liquid Radwaste Collection System	2	C-H C7.10	XI	VT-2	100	NRI	4/10/2010	ST-INDEX Testing for 3rd interval 1st period

Limerick 1R13 ISI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
ST-4-LLR-222-1 Drywell Purge Supply LLRT, Penetration X-25	2	C-H C7.10	XI	VT-2	100	NRI	4/3/2010	ST-INDEX Performed per I3R-12 - Performed but not credited in first period
ST-4-LLR-231-1 Drywell Purge Exhaust LLRT, Penetration X-26	2	C-H C7.10	XI	VT-2	100	NRI	4/3/2010	ST-INDEX Performed per I3R-12 - Performed but not credited in first period
ST-4-LLR-232-1 Drywell Purge Exhaust LLRT, Penetration X-26	2	C-H C7.10	XI	VT-2	100	NRI	3/28/2010	ST-INDEX Performed per I3R-12 - Performed but not credited in first period
ST-4-LLR-262-1 Drywell H2/O2 Sample LLRT, Penetration X-28A	2	C-H C7.10	XI	VT-2	100	NRI	4/8/2010	ST-INDEX Performed per I3R-12 - Performed but not credited in first period
ST-4-LLR-271-1 Drywell H2/O2 Sample LLRT, Penetration X-28B	2	C-H C7.10	XI	VT-2	33	NRI	4/11/2010	ST-INDEX Performed per I3R-12 - Performed but not credited in first period Valve SV-057-143 was replaced (R095408) and satisfactory tested.
ST-4-LLR-271-1 Drywell H2/O2 Sample LLRT, Penetration X-28B	2	C-H C7.10	XI	VT-2	100	RI	4/8/2010	ST-INDEX Performed per I3R-12 - Performed but not credited in first period LLRT failed due to leakage through SV-057-143. Valves SV-057-133 and SV-057- 195 passed the leakage test.
ST-4-LLR-541-1 H2/O2 Sample Return LLRT, Penetration X-62/X- 220A	2	C-H C7.10	XI	VT-2	100	NRI	4/5/2010	ST-INDEX Performed per I3R-12 - Performed but not credited in first period
ST-4-LLR-571-1 Suppression Pool Purge Supply LLRT, Penetration X-201A	2	C-H C7.10	XI	VT-2	100	NRI	3/31/2010	ST-INDEX Performed per I3R-12 - Performed but not credited in first period
ST-4-LLR-581-1 Suppression Pool Purge Exhaust, Penetration X- 202	2	C-H C7.10	XI	VT-2	100	NRI	3/28/2010	ST-INDEX Performed per I3R-12 - Performed but not credited in first period
ST-4-LLR-582-1 Suppression Pool Purge Exhaust LLRT, Penetration X-202	2	C-H C7.10	XI	VT-2	100	NRI	4/1/2010	ST-INDEX Performed per I3R-12 - Performed but not credited in first period
ST-4-LLR-831-1 Wetwell H2/O2 Sample LLRT, Penetration X-221A	2	C-H C7.10	XI	VT-2	100	NRI	4/7/2010	ST-INDEX Performed per I3R-12 - Performed but not credited in first period
ST-4-LLR-841-1 Wetwell H2/O2 Sample LLRT, Penetration X-221B	2	C-H C7.10	XI	VT-2	100	NRI	4/4/2010	ST-INDEX Performed per I3R-12 - Performed but not credited in first period

Limerick 1R13 ISI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
4-042-951-1 ISI Inservice Pressure Test of Class 2 and 3 Instrument Tubing and Suppression Pool Cleanup Piping	2,3	C-H, D-B C7.10, D2.10	XI	VT-2	100	NRI	4/9/2010	ST-INDEX Testing for 3rd interval 1st period
ST-4-047-951-1 ISI Pressure Test of Class 2 SCRAM Discharge Volume Components	2,3	C-H, D-B C7.10, D2.10	XI	VT-2	100	NRI	4/9/2010	ST-INDEX Testing for 3rd interval 1st period
ST-4-057-951-1 A Post LOCA Recombiner Pneumatic Pressure Test and Contaminated Piping Inspection	2,3	C-H, D-B C7.10, D2.10	XI	VT-2	100	NRI	3/25/2010	ST-INDEX Testing for 3rd interval 1st period. Performed per I3R-11
ST-4-057-952-1 B Post LOCA Recombiner Pneumatic Pressure Test and Contaminated Piping Inspection	2,3	C-H, D-B C7.10, D2.10	XI	VT-2	100	NRI	4/5/2010	ST-INDEX Testing for 3rd interval 1st period. Performed per I3R-11
GBC-101-H200 (IA) Pipe Support, Sleeve	374330 3	D-A D1.20	XI	VT-1	100	NRI	3/26/2010	GBC-101-1
HBC-091-H170 (IA) Pipe Support, 2 Lugs	379750 3	D-A D1.20	XI	VT-1	100	NRI	4/3/2010	HBC-091-19
4-011-951-0 ISI Functional Pressure Test of Emergency Service Water Loop A	3	D-B D2.10	XI	VT-2	100	NRI	12/30/2008	ST-INDEX Testing for 3rd interval 1st period
ST-4-011-952-0 ISI Functional Pressure Test of Emergency Service Water Loop B	3	D-B D2.10	XI	VT-2	100	NRI	5/28/2008	ST-INDEX Testing for 3rd interval 1st period
ST-4-011-953-0 ESW and RHRSW Loop A Buried Pipe Flow Test	3	D-B D2.10	XI	VT-2	100	NRI	8/1/2008	ST-INDEX Testing for 3rd interval 1st period
ST-4-011-954-0 ESW and RHRSW Loop B Buried Pipe Flow Test	3	D-B D2.10	XI	VT-2	100	NRI	2/27/2009	ST-INDEX Testing for 3rd interval 1st period
ST-4-012-950-1 ISI Functional Pressure Test of 1A Residual Heat Removal Service Water HX	3	D-B D2.10	XI	VT-2	100	NRI	12/31/2008	ST-INDEX Testing for 3rd interval 1st period
ST-4-012-960-0 ISI Pressure Test of Residual Heat Removal Service Water "A" Spray Network	3	D-B D2.10	XI	VT-2	100	NRI	12/31/2008	ST-INDEX Testing for 3rd interval 1st period

Limerick 1R13 ISI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
ST-4-012-961-0 ISI Pressure Test of Residual Heat Removal Service Water "B" Spray Network	3	D-B D2.10	XI	VT-2	100	NRI	11/3/2009	ST-INDEX Testing for 3rd interval 1st period
ST-4-020-951-1 ISI Functional Pressure Test of D11 Diesel Fuel Oil Transfer System	3	D-B D2.10	XI	VT-2	100	NRI	7/31/2008	ST-INDEX Testing for 3rd interval 1st period
ST-4-020-952-1 ISI Functional Pressure Test of D12 Diesel Fuel Oil Transfer System	3	D-B D2.10	XI	VT-2	100	NRI	8/5/2008	ST-INDEX Testing for 3rd interval 1st period
ST-4-020-953-1 ISI Functional Pressure Test of D13 Diesel Fuel Oil Transfer System	3	D-B D2.10	XI	VT-2	100	NRI	8/12/2008	ST-INDEX Testing for 3rd interval 1st period
ST-4-020-954-1 ISI Functional Pressure Test of D14 Diesel Fuel Oil Transfer System	3	D-B D2.10	XI	VT-2	100	NRI	2/17/2009	ST-INDEX Testing for 3rd interval 1st period
ST-4-020-961-1 D11 Diesel Fuel Oil Storage and Transfer System Buried Pipe and Storage Tank 1A-T527 Pressure Decay Test	3	D-B D2.10	XI	VT-2	100	NRI	2/25/2009	ST-INDEX Testing for 3rd interval 1st period
ST-4-020-962-1 D12 Diesel Fuel Oil Storage and Transfer System Buried Pipe and Storage Tank 1BT527 Pressure Decay Test	3	D-B D2.10	XI	VT-2	100	NRI	2/19/2009	ST-INDEX Testing for 3rd interval 1st period
ST-4-020-964-1 D14 Diesel Fuel Oil Storage and Transfer System Buried Pipe and Storage Tank 1DT527 Pressure Decay Test	3	D-B D2.10	XI	VT-2	100	NRI	7/23/2009	ST-INDEX Testing for 3rd interval 1st period
ST-4-053-951-1 ISI Inservice Pressure Test of the Fuel Pool Cooling System	3	D-B D2.10	XI	VT-2	100	NRI	9/30/2008	ST-INDEX Testing for 3rd interval 1st period
ST-4-092-961-1 ISI Pressure Test of the D11 Diesel (1AG501) Fuel and Diesel Oil Storage and Transfer Systems	3	D-B D2.10	XI	VT-2	100	NRI	7/1/2008	ST-INDEX Testing for 3rd interval 1st period
10S199-DWH-Bolt Drywell Head - Bolting	900985 MC	E-A E1.11	XI	VT-3	100	NRI	4/2/2010	C-0290 SH. 1
10S199-PEN All Penetrations of Containment	902530 MC	E-A E1.11	XI	VT-3	100	NRI	3/22/2010	C-0287 SH. 1 Partial inspection- Drywell slab penetrations only

Limerick 1R13 ISI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
10S199-SPL-SS Suppression Pool Liner - Submerged Space	900300 MC	E-A E1.12	XI	VT-3	100	RI	3/31/2010	C-0247 SH. 1 Partial inspection - floor panel 1B: general, spot, and pitting corrosion identified (approximately 5%) - 2 pits recoated prior to the recoating criteria. Wall panel 3B: general, spot, and pitting corrosion identified (approximately 2%)
10S199-VS-DW Vent System - Drywell	900580 MC	E-A E1.20	XI	VT-3	100	NRI	3/22/2010	C-0293 SH. 1 Downcomers located in drywell
10S199-VS-PSV-137A Vent System - Vacuum Breakers PSV-137A	900581 MC	E-A E1.20	XI	VT-3	100	NRI	3/24/2010	C-0293
10S199-VS-PSV-137A Bolting Vent System - Vacuum Breakers PSV-137A Bolting	900586 MC	E-A E1.20	XI	VT-3	100	NRI	3/24/2010	C-0293 Inspected under tension- bolting not disassembled
10S199-VS-PSV-137B Vent System - Vacuum Breakers PSV-137B	900582 MC	E-A E1.20	XI	VT-3	100	NRI	3/24/2010	C-0293
10S199-VS-PSV-137B Bolting Vent System - Vacuum Breakers PSV-137B Bolting	900587 MC	E-A E1.20	XI	VT-3	100	NRI	3/24/2010	C-0293 Inspected under tension- bolting not disassembled
10S199-VS-PSV-137C Vent System - Vacuum Breakers PSV-137C	900583 MC	E-A E1.20	XI	VT-3	100	NRI	3/24/2010	C-0293
10S199-VS-PSV-137C Bolting Vent System - Vacuum Breakers PSV-137C Bolting	900588 MC	E-A E1.20	XI	VT-3	100	NRI	3/24/2010	C-0293 Inspected under tension- bolting not disassembled
10S199-VS-PSV-137D Vent System - Vacuum Breakers PSV-137D	900584 MC	E-A E1.20	XI	VT-3	100	NRI	3/24/2010	C-0293
10S199-VS-PSV-137D Bolting Vent System - Vacuum Breakers PSV-137D Bolting	900589 MC	E-A E1.20	XI	VT-3	100	NRI	3/24/2010	C-0293 Inspected under tension- bolting not disassembled
10S199-VS-SPSS Vent System - Suppression Pool Submerged Space	900600 MC	E-A E1.20	XI	VT-3	100	RI	3/31/2010	C-0293 SH. 1 Downcomer - submerged portion - Tiger striping, general corrosion, and spot corrosion identified (IR 1063631)
10S199-VS-SPVS Vent System - Suppression Pool Vapor Space	900590 MC	E-A E1.20	XI	VT-3	100	NRI	3/24/2010	C-0293 SH. 1 Downcomer bracing and downcomer - vapor space

Limerick 1R13 ISI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
DLA-107-H003 Variable Support	101370 1	F-A F1.10	AG	VT-3	100	NRI	3/27/2010	FIG-05-101
DLA-107-H004 Variable Support	101380 1	F-A F1.10	AG	VT-3	100	NRI	3/27/2010	FIG-05-101
DLA-108-H003 Variable Support	102070 1	F-A F1.10	AG	VT-3	100	NRI	3/27/2010	FIG-05-103
DLA-108-H004 Variable Support	102080 1	F-A F1.10	AG	VT-3	100	NRI	3/27/2010	FIG-05-103
EBB-106-H001 Variable Support	240550 2	F-A F1.20	BL	VT-3	100	NRI	4/7/2010	FIG-03-106 Support reset after replacement of HV-001-109 (C0229787)
GBC-101-H200 Variable Support	373810 3	F-A F1.30	XI	VT-3	100	NRI	3/26/2010	GBC-101-1
HBC-091-H079 Rigid Restraint	375540 3	F-A F1.30	XI	VT-3	100	NRI	4/3/2010	HBC-091-13
HBC-091-H080 Rigid Restraint	375550 3	F-A F1.30	XI	VT-3	100	NRI	4/3/2010	HBC-091-13
HBC-091-H081 Rigid Restraint	375560 3	F-A F1.30	XI	VT-3	100	NRI	4/3/2010	HBC-091-13
HBC-091-H082 Rigid Restraint	375570 3	F-A F1.30	XI	VT-3	100	NRI	4/3/2010	HBC-091-13
HBC-091-H083 Rigid Restraint	375580 3	F-A F1.30	XI	VT-3	100	NRI	4/3/2010	HBC-091-13
HBC-091-H084 Rigid Restraint	375590 3	F-A F1.30	XI	VT-3	100	NRI	4/3/2010	HBC-091-13
HBC-091-H085 Rigid Restraint	375600 3	F-A F1.30	XI	VT-3	100	NRI	4/3/2010	HBC-091-13
HBC-091-H086 Rigid Restraint	375610 3	F-A F1.30	XI	VT-3	100	NRI	4/3/2010	HBC-091-13
HBC-091-H087 Rigid Restraint	375620 3	F-A F1.30	XI	VT-3	100	NRI	4/3/2010	HBC-091-13
HBC-091-H170 Rigid Restraint	376230 3	F-A F1.30	XI	VT-3	100	NRI	4/3/2010	HBC-091-19
RPV STABILIZER (315 DEG) Stabilizer Assembly & Brackets - Intermediate Mech. Conn.	605460 1	F-A F1.40	XI	VT-3	100	NRI	3/29/2010	XI-FA-2 PG. 1-3
SP-Column-1 Suppression Pool Column At 0 Degrees	920500 MC	F-A F1.40	XI	VT-3	100	RI	3/24/2010	C-0300 Underwater Portion experienced random tiger striping (1%) and pitting <20mils

Limerick 1R13 ISI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
SP-Column-10 Suppression Pool Column At 270 Degrees	920509 MC	F-A F1.40	XI	VT-3	100	RI	3/24/2010	C-0300 Underwater Portion experienced random spot corrosion (1%) and pitting <10mils
SP-Column-11 Suppression Pool Column At 300 Degrees	920510 MC	F-A F1.40	XI	VT-3	100	RI	3/24/2010	C-0300 Underwater Portion experienced random tiger striping (1%) and pitting <10mils
SP-Column-12 Suppression Pool Column At 330 Degrees	920511 MC	F-A F1.40	XI	VT-3	100	RI	3/24/2010	C-0300 Underwater Portion experienced random tiger striping (1%) and pitting <15mils additionally isolated general corrosion 42" X 36" loss of coating
SP-Column-2 Suppression Pool Column At 30 Degrees	920501 MC	F-A F1.40	XI	VT-3	100	RI	3/24/2010	C-0300 Underwater Portion experienced random tiger striping (1%) and pitting <15mils
SP-Column-3 Suppression Pool Column At 60 Degrees	920502 MC	F-A F1.40	XI	VT-3	100	RI	3/24/2010	C-0300 Underwater Portion experienced random tiger striping (2%) and pitting <15mils
SP-Column-4 Suppression Pool Column At 90 Degrees	920503 MC	F-A F1.40	XI	VT-3	100	RI	3/24/2010	C-0300 Underwater Portion experienced random spot corrosion (1%) and pitting <10mils additionally isolated general corrosion 8" X 12" loss of coating
SP-Column-5 Suppression Pool Column At 120 Degrees	920504 MC	F-A F1.40	XI	VT-3	100	RI	3/24/2010	C-0300 Underwater Portion experienced random tiger striping (2%) and pitting <10mils
SP-Column-6 Suppression Pool Column At 150 Degrees	920505 MC	F-A F1.40	XI	VT-3	100	RI	3/24/2010	C-0300 Underwater Portion experienced random spot corrosion (1%) and pitting <10mils
SP-Column-7 Suppression Pool Column At 180 Degrees	920506 MC	F-A F1.40	XI	VT-3	100	RI	3/24/2010	C-0300 Underwater Portion experienced random spot corrosion (1%) and pitting <15mils additionally isolated general corrosion 8" X 12" loss of coating
SP-Column-8 Suppression Pool Column At 210 Degrees	920507 MC	F-A F1.40	XI	VT-3	100	RI	3/24/2010	C-0300 Underwater Portion experienced random general corrosion (1%) and pitting <5mils
SP-Column-9 Suppression Pool Column At 240 Degrees	920508 MC	F-A F1.40	XI	VT-3	100	RI	3/24/2010	C-0300 Underwater Portion experienced random tiger striping (1%) and pitting <5mils

Limerick 1R13 ISI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
1A1F211 Pump Suction Strainer Assembly Including Attachments and Housing Welds (Structural Exam)	250284 2	NA NA	AG	VT-3	100	NRI	3/31/2010	FIG-01-127
1A1F214 Pump Suction Strainer Assembly Including Attachments and Housing Welds (Structural Exam)	229344 2	NA NA	AG	VT-3	100	NRI	3/31/2010	FIG-04-108
1A2F211 Pump Suction Strainer Assembly Including Attachments and Housing Welds (Structural Exam)	250285 2	NA NA	AG	VT-3	100	NRI	3/31/2010	FIG-01-127
CS STRAINER MODULE Pump Suction Strainer Screen (Debris Exam)	258127 2	NA NA	XI	VT-3	100	NRI	3/31/2010	FIG-04-108 1A Core Spray Suction Strainer Inspected
GBB-101-02 FW2201 18" Pipe to Pipe	253773 2	NA NA	BL	UT-E	100	RI	3/29/2010 N-578-1	FIG-01-006 Weld added during 1R13 (C0223495) One recordable indication- root geometry
GBB-101-02 FW2202 18" Pipe to Pipe	253776 2	NA NA	BL	UT-E	100	RI	3/29/2010 N-578-1	FIG-01-006 Weld added during 1R13 (C0223495) One recordable indication- root geometry
N4B-BORE Feedwater Loop B	601171 1	NA NA	AG	UT	100	NRI	3/29/2010	XI-RPV-1 Manual examination
N4C-BORE Feedwater Loop C	601201 1	NA NA	AG	UT	100	NRI	3/28/2010	XI-RPV-1 Manual examination
N4D-BORE Feedwater Loop D	601231 1	NA NA	AG	UT	100	NRI	3/28/2010	XI-RPV-1 Manual examination
RC 016A 3" Valve HV-49-1F008 to 6"X3" Reducer	242631 2	NA NA	BL	UT-E	100	NRI	4/1/2010 N-578-1	FIG-06-002 Preservice examination (C0221340)
RC 131 3" Flued Head (X-10) to Valve HV-49-1F008	106940 1	NA NA	BL	UT-E	100	NRI	4/1/2010 N-578-1	FIG-06-001 Preservice examination (C0221340)
RHR STRAINER MODULE Pump Suction Strainer Screen (Debris Exam)	258126 2	NA NA	XI	VT-3	100	NRI	3/31/2010	FIG-01-127 1A RHR Suction Strainer Inspected
RRA 056 2" Valve 1F051A to Pipe	109570 1	NA NA	BL	PT	100	NRI	2/12/2010 N-578-1	FIG-07-003 Valve Relaced in 1R13 (C0214095)
RRA 057 2" Pipe to Valve 1F052A	109580 1	NA NA	BL	PT	100	NRI	4/3/2010 N-578-1	FIG-07-003 Valve Relaced in 1R13 (C0214095)

Limerick 1R13 ISI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
VRR-1RD-1A N2G Safe End to Nozzle (Az.240)	601910 1	NA NA	AG	UT	100	RI	3/28/2010 N-578-1	FIG-07-001 Automated examination identified inside surface geometry and non- relevant indications
VRR-1RD-1A N2H Safe End to Nozzle (Az.270)	601930 1	NA NA	AG	UT	100	RI	3/29/2010 N-578-1	FIG-07-001 Two previously recorded indications were examined using phased array and PDI requirements, the two indications were determined to be smaller in length and through-wall dimensions
VRR-1RD-1A N2J Safe End to Nozzle (Az.300)	601950 1	NA NA	AG	UT	100	RI	3/30/2010 N-578-1	FIG-07-001 Automated examination identified inside surface geometry and non- relevant indications
VRR-1RD-1B N2D Safe End to Nozzle (Az.120)	601850 1	NA NA	AG	UT	100	RI	3/31/2010 N-578-1	FIG-07-002 Automated examination identified inside surface geometry and non- relevant indications
VRR-1RD-1B N2E Safe End to Nozzle (Az.150)	601870 1	NA NA	AG	UT	100	RI	3/30/2010 N-578-1	FIG-07-002 Automated examination identified inside surface geometry and non- relevant indications
VRR-1RS-1B N1B Nozzle to Safe End (Az. 180 Deg.)	601770 1	NA NA	AG	UT	100	RI	4/1/2010 N-578-1	FIG-07-002 Automated examination identified inside surface geometry and non- relevant indications
RRA 055 2" Pipe to Valve 1F051A	109560 1	R-A R1.11	BL	VT-2	100	NRI	2/12/2010 N-578-1	FIG-07-003 Valve Relaced in 1R13 (C0214095)
SC 050 2" Elbow to Pipe	120080 1	R-A R1.11	XI	VT-2	100	NRI	4/9/2010 N-578-1	FIG-11-003
DLA-107-1 N4B1 Safe End to Safe End (Az. 90 Deg.)	602800 1	R-A R1.11, R1.18	XI	UT-E	100	NRI	3/28/2010 N-578-1	FIG-05-001
DLA-107-1 N4B2 Safe End to Nozzle (Az. 90 Deg.)	602805 1	R-A R1.11, R1.18	XI	UT-E	100	NRI	3/28/2010 N-578-1	FIG-05-001
DLA-107-1 N4C1 Safe End to Safe End (Az. 150 Deg.)	602820 1	R-A R1.11, R1.18	XI	UT-E	100	NRI	3/28/2010 N-578-1	FIG-05-001
DLA-107-1 N4C2 Safe End to Nozzle (Az. 150 Deg.)	602825 1	R-A R1.11, R1.18	XI	UT-E	100	NRI	3/28/2010 N-578-1	FIG-05-001
DLA-108-1 N4D1 Safe End to Safe End (Az. 10 Deg.)	602840 1	R-A R1.11, R1.18	XI	UT-E	100	NRI	3/28/2010 N-578-1	FIG-05-003

Limerick 1R13 ISI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
DLA-108-1 N4D2 Safe End to Nozzle (Az. 210 Deg.)	602845 1	R-A R1.11, R1.18	XI	UT-E	100	NRI	3/28/2010 N-578-1	FIG-05-003
MS 031R1 6" Elbow to Valve HV-109	237760 2	R-A R1.20	BL	UT-E	100	NRI	4/4/2010 N-578-1	FIG-03-006 Weld was replaced during a valve replacement (C0229787) - 1R13 (2010)
MSB 026 26" Valve HV-41-1F028B to Pipe	238640 2	R-A R1.20	XI	UT-E	100	NRI	3/31/2010 N-578-1	FIG-03-003
MSB 027 26" Pipe to Elbow	238650 2	R-A R1.20	XI	UT-E	100	NRI	3/31/2010 N-578-1	FIG-03-003
MSB 028 26" Elbow to Pipe	238680 2	R-A R1.20	XI	UT-E	100	NRI	3/31/2010 N-578-1	FIG-03-003
RW 085 2 1/2" Pipe to Elbow	113950 1	R-A R1.20	XI	UT-E	100	NRI	4/2/2010 N-578-1	FIG-08-003
RW 086 2 1/2" Elbow to Pipe	113960 1	R-A R1.20	XI	UT-E	100	NRI	4/2/2010 N-578-1	FIG-08-003
RW 093R 2" Pipe to Valve 1F029	114030 1	R-A R1.20	BL	VT-2	100	NRI	3/30/2010 N-578-1	FIG-08-003
RW 094 2" Valve 1F029 to Pipe	114040 1	R-A R1.20	BL	VT-2	100	NRI	3/4/2010 N-578-1	FIG-08-003
RW 095 2" Pipe to Valve 1F030	114050 1	R-A R1.20	BL	VT-2	100	NRI	3/24/2010 N-578-1	FIG-08-003
SC 048 2" Elbow to Pipe	120060 1	R-A R1.20	XI	VT-2	100	NRI	4/9/2010 N-578-1	FIG-11-003
VRR-1RD-1A WA17 12" Pipe to Safe End (Az. 270 Deg.)	602670 1	R-A R1.20	XI	UT-E	100	NRI	3/30/2010 N-578-1	FIG-07-001
VRR-1RD-1B WB18 12" Pipe to Safe End (Az. 120 Deg.)	602630 1	R-A R1.20	XI	UT-E	100	NRI	3/30/2010 N-578-1	FIG-07-002
VRR-1RS-1B WB1 28" Pipe to Safe End (Az. 180 Deg.)	602590 1	R-A R1.20	XI	UT-E	100	NRI	4/2/2010 N-578-1	FIG-07-002

Limerick 1R13 IVVI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
CRDH/ST-1 22-31 Control Rod Drive Housing to Stub Tube Weld	126758 BWRVIP-47	B-N-2 B13.40	BL	BE VT-1 VT-3	25 25	NRI NRI	3/28/2010 3/28/2010	XI-BN-06-2
Li1/CRDH/ST-1 26-27 Control Rod Drive Housing to Stub Tube Weld	126701 BWRVIP-47	B-N-2 B13.40	BL	BE VT-1 VT-3	50 50	NRI NRI	3/28/2010 3/28/2010	XI-BN-06-2
Li1/CRDH/ST-1 26-31 Control Rod Drive Housing to Stub Tube Weld	126671 BWRVIP-47	B-N-2 B13.40	BL	BE VT-1 VT-3	50 50	NRI NRI	3/28/2010 3/28/2010	XI-BN-06-2
Li1/CRDH/ST-1 26-35 Control Rod Drive Housing to Stub Tube Weld	126695 BWRVIP-47	B-N-2 B13.40	BL	BE VT-1 VT-3	50 50	NRI NRI	3/28/2010 3/28/2010	XI-BN-06-2
Li1/CRDH/ST-1 30-23 Control Rod Drive Housing to Stub Tube Weld	126410 BWRVIP-47	B-N-2 B13.40	BL	BE VT-1 VT-3	45 45	NRI NRI	3/28/2010 3/28/2010	XI-BN-06-2
Li1/CRDH/ST-1 30-27 Control Rod Drive Housing to Stub Tube Weld	126434 BWRVIP-47	B-N-2 B13.40	BL	BE VT-1 VT-3	50 50	NRI NRI	3/28/2010 3/28/2010	XI-BN-06-2
Li1/CRDH/ST-1 30-31 Control Rod Drive Housing Stub Tube Weld	126458 BWRVIP-47	B-N-2 B13.40	BL	BE VT-1 VT-3	50 50	NRI NRI	3/28/2010 3/28/2010	XI-BN-06-2
Li1/CRDH/ST-1 34-27 Control Rod Drive Housing to Stub Tube Weld	126377 BWRVIP-47	B-N-2 B13.40	BL	BE VT-1 VT-3	45 45	NRI NRI	3/28/2010 3/28/2010	XI-BN-06-2
Li1/CRST/RPV-1 22-31 Control Rod Drive Housing Stub Tube to RPV Weld	126758 BWRVIP-47	B-N-2 B13.40	BL	BE VT-1 VT-3	20 20	NRI NRI	3/28/2010 3/28/2010	XI-BN-06-2
Li1/CRST/RPV-1 26-27 Control Rod Drive Housing Stub Tube to RPV Weld	126701 BWRVIP-47	B-N-2 B13.40	BL	BE VT-1 VT-3	50 50	NRI NRI	3/28/2010 3/28/2010	XI-BN-06-2
Li1/CRST/RPV-1 26-31 Control Rod Drive Housing Stub Tube to RPV Weld	126671 BWRVIP-47	B-N-2 B13.40	BL	BE VT-1 VT-3	50 50	NRI NRI	3/28/2010 3/28/2010	XI-BN-06-2
Li1/CRST/RPV-1 26-35 Control Rod Drive Housing Stub Tube to RPV Weld	126695 BWRVIP-47	B-N-2 B13.40	BL	BE VT-1 VT-3	50 50	NRI NRI	3/28/2010 3/28/2010	XI-BN-06-2
Li1/CRST/RPV-1 30-23 Control Rod Drive Housing Stub Tube to RPV Weld	126410 BWRVIP-47	B-N-2 B13.40	BL	BE VT-1 VT-3	40 40	NRI NRI	3/28/2010 3/28/2010	XI-BN-06-2
Li1/CRST/RPV-1 30-27 Control Rod Drive Housing Stub Tube to RPV Weld	126434 BWRVIP-47	B-N-2 B13.40	BL	BE VT-1 VT-3	50 50	NRI NRI	3/28/2010 3/28/2010	XI-BN-06-2

Limerick 1R13 IVVI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
Li1/CRST/RPV-1 30-31 Control Rod Drive Housing Stub Tube to RPV Weld	126458 BWRVIP-47	B-N-2 B13.40	BL	BE VT-1 VT-3	50 50	NRI	3/28/2010	XI-BN-06-2
Li1/CRST/RPV-1 34-27 Control Rod Drive Housing Stub Tube to RPV Weld	126377 BWRVIP-47	B-N-2 B13.40	BL	BE VT-1 VT-3	30 30	NRI	3/28/2010	XI-BN-06-2
Li1/CSB 112.5 Az Core Spray *B and D* Header Radial Bracket (PB3) Attachment Weld to RPV	604310 BWRVIP-48	B-N-2 B13.30	RE	EVT-1	65	NRI	3/27/2010	XI-BNN
Li1/CSB 165 Az Core Spray *B and D* Header Bracket (PB4) Attachment Weld to RPV	604290 BWRVIP-48	B-N-2 B13.30	RE	EVT-1	100	NRI	3/30/2010	XI-BNN
Li1/FS/PERIPHERAL FUEL SUPPORT 24 CASTING BY CORE POSITION	605120 N/A	N/A N/A	RE	VT-3	100	NRI	3/27/2010	XI-BN-07 PG. 2 Examined location 57-16.
Li1/FWSB 005 Az - PIN-NUT N4A Feedwater Sparger Bracket Pin and Nut	OPEX Exam		SP	VT-3 VT-1	100 100	RI	3/25/2010	Relevant condition identified. Ref. INR-Li1R13-IVVI-10-17 (IR1050005)
Li1/FWSB 055 Az - PIN-NUT N4A Feedwater Sparger Bracket Pin and Nut	OPEX Exam		SP	VT-3 VT-1	100 100	NRI	3/28/2010	
Li1/FWSB 065 Az - PIN-NUT N4B Feedwater Sparger Bracket Pin and Nut	OPEX Exam		SP	VT-3 VT-1	100 100	NRI	3/28/2010	
Li1/FWSB 115 Az - PIN-NUT N4B Feedwater Sparger Bracket Pin and Nut	OPEX Exam		SP	VT-3 VT-1	90 90	RI	3/26/2010	Relevant condition identified. Ref. INR-Li1R13-IVVI-10-17 (IR1050005)
Li1/FWSB 125 Az - PIN-NUT N4C Feedwater Sparger Bracket Pin and Nut	OPEX Exam		SP	VT-3 VT-1	65 65	NRI	3/26/2010	
Li1/FWSB 175 Az - PIN-NUT N4C Feedwater Sparger Bracket Pin and Nut	OPEX Exam		SP	VT-3 VT-1	90 90	RI	3/26/2010	Relevant condition identified. Ref. INR-Li1R13-IVVI-10-17 (IR1050005)
Li1/FWSB 185 Az - PIN-NUT N4D Feedwater Sparger Bracket Pin and Nut	OPEX Exam		SP	VT-3 VT-1	100 100	NRI	3/26/2010	

Limerick 1R13 IVVI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
/FWSB 235 Az - PIN-NUT			SP	VT-3	100	RI	3/26/2010	
N4D Feedwater Sparger Bracket Pin and Nut	OPEX Exam			VT-1	100	RI	3/26/2010	Relevant condition identified. Ref. INR-Li1R13-IVVI-10-17 (IR1050005)
Li1/FWSB 245 Az - PIN-NUT			SP	VT-3	100	RI	3/26/2010	
N4E Feedwater Sparger Bracket Pin and Nut	OPEX Exam			VT-1	100	RI	3/26/2010	Relevant condition identified. Ref. INR-Li1R13-IVVI-10-17 (IR1050005)
Li1/FWSB 295 Az - PIN-NUT			SP	VT-3	100	RI	3/26/2010	
N4E Feedwater Sparger Bracket Pin and Nut	OPEX Exam			VT-1	100	RI	3/26/2010	Relevant condition identified. Ref. INR-Li1R13-IVVI-10-17 (IR1050005)
Li1/FWSB 305 Az - PIN-NUT			SP	VT-3	100	RI	3/26/2010	
N4F Feedwater Sparger Bracket Pin and Nut	OPEX Exam			VT-1	100	RI	3/26/2010	Relevant condition identified. Ref. INR-Li1R13-IVVI-10-17 (IR1050005)
Li1/FWSB 355 Az - PIN-NUT			SP	VT-3	100	RI	3/26/2010	
N4F Feedwater Sparger Bracket Pin and Nut	OPEX Exam			VT-1	100	RI	3/26/2010	Relevant condition identified. Ref. INR-Li1R13-IVVI-10-17 (IR1050005)
Li1/H08	603140	B-N-2	RE	EVT-1	14	NRI	3/30/2010	XI-BN-10
Core Shroud Support Plate Support Cylinder Weld	BWRVIP-38 / B-N-2	B13.40						Examined top surface only between JP20 - JP01 at 0 degrees and between JP10 - JP11 at 180 degrees. Examined 14% of total weld length.
Li1/ICH/RPV-1 24-29		N/A	BL	BE VT-1	60	NRI	3/28/2010	XI-BN-05
Incore Housing to RPV Lower Head Penetration Weld	BWRVIP-47	N/A		VT-3	60	NRI	3/28/2010	
Li1/ICH/RPV-1 24-33		N/A	BL	BE VT-1	50	NRI	3/28/2010	XI-BN-05
Incore Housing to RPV Lower Head Penetration Weld	BWRVIP-47	N/A		VT-3	50	NRI	3/28/2010	
Li1/ICH/RPV-1 32-25		N/A	BL	BE VT-1	60	NRI	3/28/2010	XI-BN-05
Incore Housing to RPV Lower Head Penetration Weld	BWRVIP-47	N/A		VT-3	60	NRI	3/28/2010	
Li1/ICH/RPV-1 32-29		N/A	BL	BE VT-1	60	NRI	3/28/2010	XI-BN-05
Incore Housing to RPV Lower Head Penetration Weld	BWRVIP-47	N/A		VT-3	60	NRI	3/28/2010	
Li1/ICHS/ICGT-1 24-33		N/A	BL	BE VT-1	50	NRI	3/28/2010	XI-BN-05
Incore Housing Support to Incore Guide Tube Weld	BWRVIP-47	N/A		VT-3	50	NRI	3/28/2010	

Limerick 1R13 IVVI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
Li1/ICHS/ICGT-1 32-25 Incore Housing Support to Incore Guide Tube Weld	BWRVIP-47	N/A	BL	BE VT-1 VT-3	50 50	NRI NRI	3/28/2010 3/28/2010	XI-BN-05
Li1/ICHS-1 24-29 Incore Housing Support Hardware Tack Weld	BWRVIP-47	N/A	BL	BE VT-1 VT-3	50 50	NRI NRI	3/28/2010 3/28/2010	XI-BN-05
Li1/ICHS-1 24-33 Incore Housing Support Hardware Tack Weld	BWRVIP-47	N/A	BL	BE VT-1 VT-3	50 50	NRI NRI	3/28/2010 3/28/2010	XI-BN-05
Li1/ICHS-1 32-25 Incore Housing Support Hardware Tack Weld	BWRVIP-47	N/A	BL	BE VT-1 VT-3	50 50	NRI NRI	3/28/2010 3/28/2010	XI-BN-05
Li1/ICHS-1 32-29 Incore Housing Support Hardware Tack Weld	BWRVIP-47	N/A	BL	BE VT-1 VT-3	50 50	NRI NRI	3/28/2010 3/28/2010	XI-BN-05
Li1/JP01 BB-3 Jet Pump Hold Down Beam Transition Region	BWRVIP-41	N/A	SP	EVT-1	95	NRI	3/26/2010	XI-BN-04 No change in previously identified, non-relevant, surface discontinuities.
Li1/JP01 SJC Jet Pump Slip Joint Clamp	BWRVIP-41	N/A	SP	VT-1	90	NRI	3/26/2010	XI-BN-04
Li1/JP01 WD-1 Jet Pump Wedge Bearing Surface	126134 BWRVIP-41	N/A	SP	VT-1	100	NRI	3/25/2010	XI-BN-04
Li1/JP01-02 RS-1 Jet Pump Riser Elbow to Thermal Sleeve Weld	125126 BWRVIP-41	N/A	RE	EVT-1	80	NRI	3/28/2010	XI-BN-04
Li1/JP01-02 RS-2 Jet Pump Riser Elbow to Riser Pipe Weld	125153 BWRVIP-41	N/A	RE	EVT-1	40	NRI	3/27/2010	XI-BN-04
Li1/JP01-02 RS-8 Jet Pump Riser Pipe to Riser Brace Circumferential Weld	125135 BWRVIP-41	N/A	RE	EVT-1	40	NRI	3/27/2010	XI-BN-04
Li1/JP01-02 RS-9 Jet Pump Riser Pipe to Riser Brace Circumferential Weld	125300 BWRVIP-41	N/A	RE	EVT-1	40	NRI	3/26/2010	XI-BN-04
Li1/JP02 Aux Wedge Repair (VS) Vessel Side Jet Pump Aux Wedge Repair	BWRVIP-41	N/A	BL	VT-3	100	NRI	3/26/2010	XI-BN-04

Limerick 1R13 IVVI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
Li1/JP02 SJC Jet Pump Slip Joint Clamp	BWRVIP-41	N/A	ES	VT-1	100	NRI	3/30/2010	XI-BN-04
Li1/JP02 WD-1 Jet Pump Wedge Bearing Surface	126137 BWRVIP-41	N/A	SP	VT-1	100	NRI	3/25/2010	XI-BN-04
Li1/JP03 AS-1 (VS) Vessel Side Adjusting Screw Gap	BWRVIP-41	N/A	RE	VT-1	100	RI	3/27/2010	XI-BN-04 Gap noted = 0.004 in. Ref. INR-Li1R13-IVVI-10-20 (IR1049221).
Li1/JP03 SJC Jet Pump Slip Joint Clamp	BWRVIP-41	N/A	SP	VT-1	100	NRI	3/26/2010	XI-BN-04
Li1/JP03 WD-1 Jet Pump Wedge Bearing Surface	126140 BWRVIP-41	N/A	SP	VT-1	100	NRI	3/25/2010	XI-BN-04
Li1/JP03-04 RS-8 Jet Pump Riser Pipe to Riser Brace Circumferential Weld	125273 BWRVIP-41	N/A	SP	EVT-1	40	NRI	3/28/2010	XI-BN-04
Li1/JP03-04 RS-9 Jet Pump Riser Pipe to Riser Brace Circumferential Weld	125303 BWRVIP-41	N/A	SP	EVT-1	40	NRI	3/28/2010	XI-BN-04
Li1/JP04 SJC Jet Pump Slip Joint Clamp	BWRVIP-41	N/A	SP	VT-1	100	NRI	3/26/2010	XI-BN-04
Li1/JP04 WD-1 Jet Pump Wedge Bearing Surface	126143 BWRVIP-41	N/A	SP	VT-1	100	NRI	3/25/2010	XI-BN-04
Li1/JP04 WD-2a Jet Pump Wedge Adjusting Rod Tack Weld - Top	BWRVIP-41	N/A	SP	VT-1	100	RI	3/25/2010	XI-BN-04 Previous indication identified. No change in condition noted. Ref. INR-Li1R13-IVVI-10-14 (IR1048427).
Li1/JP04 WD-2b Jet Pump Wedge Adjusting Rod Tack Weld - Bottom	BWRVIP-41	N/A	SP	VT-1	100	RI	3/25/2010	XI-BN-04 Previous indication identified. No change in condition noted. Ref. INR-Li1R13-IVVI-10-14 (IR1048427).
Li1/JP05 SJC Jet Pump Slip Joint Clamp	BWRVIP-41	N/A	ES	VT-1	100	NRI	3/30/2010	XI-BN-04
Li1/JP05 WD-1 Jet Pump Wedge Bearing Surface	126146 BWRVIP-41	N/A	SP	VT-1	100	NRI	3/26/2010	XI-BN-04

Limerick 1R13 IVVI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
Li1/JP05-06 RS-1 Jet Pump Riser Elbow to Thermal Sleeve Weld	125132 BWRVIP-41	N/A N/A	RE	EVT-1	85	NRI	3/27/2010	XI-BN-04
Li1/JP05-06 RS-2 Jet Pump Riser Elbow to Riser Pipe Weld	125156 BWRVIP-41	N/A N/A	RE	EVT-1	45	NRI	3/27/2010	XI-BN-04
Li1/JP05-06 RS-8 Jet Pump Riser Pipe to Riser Brace Circumferential Weld	125276 BWRVIP-41	N/A N/A	RE	EVT-1	40	NRI	3/27/2010	XI-BN-04
Li1/JP05-06 RS-9 Jet Pump Riser Pipe to Riser Brace Circumferential Weld	125306 BWRVIP-41	N/A N/A	RE	EVT-1	40	NRI	3/27/2010	XI-BN-04
Li1/JP06 SJC Jet Pump Slip Joint Clamp	BWRVIP-41	N/A N/A	ES	VT-1	100	NRI	3/30/2010	XI-BN-04
Li1/JP06 WD-1 Jet Pump Wedge Bearing Surface	126149 BWRVIP-41	N/A N/A	SP	VT-1	100	NRI	3/26/2010	XI-BN-04
Li1/JP07 SJC Jet Pump Slip Joint Clamp	BWRVIP-41	N/A N/A	SP	VT-1	75	NRI	3/25/2010	XI-BN-04
Li1/JP07 WD-1 Jet Pump Wedge Bearing Surface	126152 BWRVIP-41	N/A N/A	SP	VT-1	100	NRI	3/25/2010	XI-BN-04
Li1/JP07-08 RS-8 Jet Pump Riser Pipe to Riser Brace Circumferential Weld	125279 BWRVIP-41	N/A N/A	SP	EVT-1	40	NRI	3/28/2010	XI-BN-04
Li1/JP07-08 RS-9 Jet Pump Riser Pipe to Riser Brace Circumferential Weld	125357 BWRVIP-41	N/A N/A	SP	EVT-1	40	NRI	3/28/2010	XI-BN-04
Li1/JP08 AS-2 (SS) Shroud Side Adjusting Screw Tack Welds	BWRVIP-41	N/A N/A	RE	VT-1	100	RI	3/28/2010	XI-BN-04 Previously identified indication. No change in condition noted. Ref. INR-Li1R13-IVVI-10-28R1 (IR1052025).
Li1/JP08 Beam Jet Pump Hold Down Beam	BWRVIP-41	N/A N/A	BL	VT-3 VT-1	100 100	NRI NRI	3/28/2010 3/28/2010	XI-BN-04
Li1/JP08 Beam Ratchet Jet Pump Hold Down Beam Ratchet	BWRVIP-41	N/A N/A	BL	VT-3 VT-1	100 100	NRI NRI	3/27/2010 3/27/2010	XI-BN-04

Limerick 1R13 IVVI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
JP08 SJC Jet Pump Slip Joint Clamp	BWRVIP-41	N/A N/A	ES	VT-1	100	NRI	3/30/2010	XI-BN-04
Li1/JP08 WD-1 Jet Pump Wedge Bearing Surface	126155 BWRVIP-41	N/A N/A	SP	VT-1	100	RI	3/25/2010	XI-BN-04 Minor wedge rod wear noted. No main wedge wear. Ref. INR- Li1R13-IVVI-10-18 (IR1048704).
Li1/JP09 AS-1 (VS) Vessel Side Adjusting Screw Gap	BWRVIP-41	N/A N/A	RE	VT-1	100	RI	3/26/2010	XI-BN-04 Gap noted = 0.013 in. Ref. INR- Li1R13-IVVI-10-20 (IR1049221).
Li1/JP09 SJC Jet Pump Slip Joint Clamp	BWRVIP-41	N/A N/A	ES	VT-1	100	NRI	3/30/2010	XI-BN-04
Li1/JP09 WD-1 Jet Pump Wedge Bearing Surface	126158 BWRVIP-41	N/A N/A	SP	VT-1	100	NRI	3/25/2010	XI-BN-04
Li1/JP09-10 RS-8 Jet Pump Riser Pipe to Riser Brace Circumferential Weld	125282 BWRVIP-41	N/A N/A	SP	EVT-1	40	NRI	3/29/2010	XI-BN-04
Li1/JP09-10 RS-9 Jet Pump Riser Pipe to Riser Brace Circumferential Weld	125312 BWRVIP-41	N/A N/A	SP	EVT-1	40	NRI	3/28/2010	XI-BN-04
Li1/JP10 SJC Jet Pump Slip Joint Clamp	BWRVIP-41	N/A N/A	SP	VT-1	100	NRI	3/26/2010	XI-BN-04
Li1/JP10 WD-1 Jet Pump Wedge Bearing Surface	126161 BWRVIP-41	N/A N/A	SP	VT-1	100	NRI	3/25/2010	XI-BN-04
Li1/JP11 SJC Jet Pump Slip Joint Clamp	BWRVIP-41	N/A N/A	SP	VT-1	60	RI	3/28/2010	XI-BN-04 Minor wear noted. Ref. INR- Li1R13-IVVI-10-27 (IR1049351).
Li1/JP11 WD-1 Jet Pump Wedge Bearing Surface	126206 BWRVIP-41	N/A N/A	SP	VT-1	100	NRI	3/25/2010	XI-BN-04
Li1/JP11-12 RS-8 Jet Pump Riser Pipe to Riser Brace Circumferential Weld	125285 BWRVIP-41	N/A N/A	SP	EVT-1	40	NRI	3/28/2010	XI-BN-04
Li1/JP11-12 RS-9 Jet Pump Riser Pipe to Riser Brace Circumferential Weld	125270 BWRVIP-41	N/A N/A	SP	EVT-1	40	NRI	3/28/2010	XI-BN-04

Limerick 1R13 IVVI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
Li1/JP12 AS-2 (SS) Shroud Side Adjusting Screw Tack Welds	BWRVIP-41	N/A N/A	RE	VT-1	85	RI	3/29/2010	XI-BN-04 Previously identified indication. No change in condition noted. Ref. INR-Li1R13-IVVI-10-28R1 (IR1052025).
Li1/JP12 SJC Jet Pump Slip Joint Clamp	BWRVIP-41	N/A N/A	ES	VT-1	100	NRI	3/31/2010	XI-BN-04
Li1/JP12 WD-1 Jet Pump Wedge Bearing Surface	126167 BWRVIP-41	N/A N/A	SP	VT-1	100	NRI	3/25/2010	XI-BN-04
Li1/JP13 SJC Jet Pump Slip Joint Clamp	BWRVIP-41	N/A N/A	ES	VT-1	100	NRI	3/31/2010	XI-BN-04
Li1/JP13 WD-1 Jet Pump Wedge Bearing Surface	126128 BWRVIP-41	N/A N/A	SP	VT-1	90	NRI	3/25/2010	XI-BN-04
Li1/JP13-14 RS-8 Jet Pump Riser Pipe to Riser Brace Circumferential Weld	125288 BWRVIP-41	N/A N/A	SP	EVT-1	40	NRI	3/28/2010	XI-BN-04
Li1/JP13-14 RS-9 Jet Pump Riser Pipe to Riser Brace Circumferential Weld	125318 BWRVIP-41	N/A N/A	SP	EVT-1	40	RI	3/31/2010	XI-BN-04 Previously identified indication. No change noted in condition. Ref. INR-Li1R13-IVVI-10-26R1 (IR1051885).
Li1/JP14 AS-2 (SS) Shroud Side Adjusting Screw Tack Welds	BWRVIP-41	N/A N/A	RE	VT-1	100	RI	3/29/2010	XI-BN-04 Previously identified indication. No change in condition noted. Ref. INR-Li1R13-IVVI-10-28R1 (IR1052025).
Li1/JP14 SJC Jet Pump Slip Joint Clamp	BWRVIP-41	N/A N/A	ES	VT-1	100	NRI	3/31/2010	XI-BN-04
Li1/JP14 WD-1 Jet Pump Wedge Bearing Surface	126173 BWRVIP-41	N/A N/A	SP	VT-1	100	NRI	3/26/2010	XI-BN-04
Li1/JP15 SJC Jet Pump Slip Joint Clamp	BWRVIP-41	N/A N/A	SP	VT-1	90	NRI	3/29/2010	XI-BN-04
Li1/JP15 WD-1 Jet Pump Wedge Bearing Surface	126176 BWRVIP-41	N/A N/A	SP	VT-1	100	NRI	3/26/2010	XI-BN-04
Li1/JP15-16 RS-8 Jet Pump Riser Pipe to Riser Brace Circumferential Weld	125291 BWRVIP-41	N/A N/A	SP	EVT-1	40	NRI	3/28/2010	XI-BN-04

Limerick 1R13 IVVI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
Li1/JP15-16 RS-9 Jet Pump Riser Pipe to Riser Brace Circumferential Weld	125321 BWRVIP-41	N/A N/A	SP	EVT-1	40	NRI	3/28/2010	XI-BN-04
Li1/JP16 SJC Jet Pump Slip Joint Clamp	BWRVIP-41	N/A N/A	ES	VT-1	100	NRI	3/31/2010	XI-BN-04
Li1/JP16 WD-1 Jet Pump Wedge Bearing Surface	126179 BWRVIP-41	N/A N/A	SP	VT-1	100	NRI	3/26/2010	XI-BN-04
Li1/JP17 AS-2 (SS) Shroud Side Adjusting Screw Tack Welds	BWRVIP-41	N/A N/A	RE	VT-1	100	RI	3/28/2010	XI-BN-04 Previously noted indication. Minor change noted. Ref. INR-Li1R13- IVVI-10-28R1 (IR1052025).
Li1/JP17 SJC Jet Pump Slip Joint Clamp	BWRVIP-41	N/A N/A	ES	VT-1	100	RI	3/31/2010	XI-BN-04 Minor movement noted. Ref. INR- Li1R13-IVVI-10-33R1 (IR1051461).
Li1/JP17 WD-1 Jet Pump Wedge Bearing Surface	126182 BWRVIP-41	N/A N/A	SP	VT-1	100	NRI	3/27/2010	XI-BN-04
Li1/JP18 SJC Jet Pump Slip Joint Clamp	BWRVIP-41	N/A N/A	SP	VT-1	100	NRI	3/30/2010	XI-BN-04
Li1/JP18 WD-1 Jet Pump Wedge Bearing Surface	126185 BWRVIP-41	N/A N/A	SP	VT-1	100	RI	3/27/2010	XI-BN-04 Previously identified indication. No change in condition noted. Ref. INR-Li1R13-IVVI-10-22 (IR1048936).
Li1/JP18 WD-2a Jet Pump Wedge Adjusting Rod Tack Weld - Top	BWRVIP-41	N/A N/A	SP	VT-1	100	RI	3/27/2010	XI-BN-04 Previously identified indication. No change in condition noted. Ref. INR-Li1R13-IVVI-10-22 (IR1048936).
Li1/JP18 WD-2b Jet Pump Wedge Adjusting Rod Tack Weld - Bottom	BWRVIP-41	N/A N/A	SP	VT-1	100	RI	3/27/2010	XI-BN-04 Previously identified indication. No change in condition noted. Ref. INR-Li1R13-IVVI-10-22 (IR1048936).
Li1/JP19 AS-2 (SS) Shroud Side Adjusting Screw Tack Welds	BWRVIP-41	N/A N/A	RE	VT-1	100	RI	3/28/2010	XI-BN-04 Previously identified indication. No change in condition noted. Ref. INR-Li1R13-IVVI-10-28R1 (IR1052025).
Li1/JP19 Aux Wedge Repair (SS) Shroud Side Jet Pump Aux Wedge Repair	BWRVIP-41	N/A N/A	BL	VT-3	100	NRI	3/28/2010	XI-BN-04

Limerick 1R13 IVVI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
Li1/JP19 Aux Wedge Repair (VS) Vessel Side Jet Pump Aux Wedge Repair		N/A	BL	VT-3	100	NRI	3/28/2010	XI-BN-04
Li1/JP19 SJC Jet Pump Slip Joint Clamp	BWRVIP-41	N/A	SP	VT-1	100	RI	3/30/2010	XI-BN-04 Minor wear identified. Ref. INR- Li1R13-IVVI-10-29R1 (IR1051465).
Li1/JP19 WD-1 Jet Pump Wedge Bearing Surface	126188 BWRVIP-41	N/A	SP	VT-1	100	RI	3/25/2010	XI-BN-04 Previously identified indication. No change in condition noted. Ref. INR-Li1R13-IVVI-10-16 (IR1048458).
Li1/JP19 WD-2a Jet Pump Wedge Adjusting Rod Tack Weld - Top	BWRVIP-41	N/A	SP	VT-1	100	RI	3/25/2010	XI-BN-04 Previously identified indication. No change in condition noted. Ref. INR-Li1R13-IVVI-10-16 (IR1048458).
Li1/JP19 WD-2b Jet Pump Wedge Adjusting Rod Tack Weld - Bottom	BWRVIP-41	N/A	SP	VT-1	100	RI	3/25/2010	XI-BN-04 Previously identified indication. No change in condition noted. Ref. INR-Li1R13-IVVI-10-16 (IR1048458).
Li1/JP20 Aux Wedge Repair (SS) Shroud Side Jet Pump Aux Wedge Repair		N/A	BL	VT-3	100	NRI	3/28/2010	XI-BN-04
Li1/JP20 Aux Wedge Repair (VS) Vessel Side Jet Pump Aux Wedge Repair	BWRVIP-41	N/A	BL	VT-3	100	NRI	3/28/2010	XI-BN-04
Li1/JP20 SJC Jet Pump Slip Joint Clamp	BWRVIP-41	N/A	SP	VT-1	100	NRI	3/29/2010	XI-BN-04
Li1/JP20 WD-1 Jet Pump Wedge Bearing Surface	126191 BWRVIP-41	N/A	SP	VT-1	100	RI	3/25/2010	XI-BN-04 Previously identified indication. No change in condition noted. Ref. INR-Li1R13-IVVI-10-15 (IR1048448).
Li1/JP20 WD-2a Jet Pump Wedge Adjusting Rod Tack Weld - Top	BWRVIP-41	N/A	SP	VT-1	100	RI	3/25/2010	XI-BN-04 Previously identified indication. No change in condition noted. Ref. INR-Li1R13-IVVI-10-15 (IR1048448).
Li1/JP20 WD-2b Jet Pump Wedge Adjusting Rod Tack Weld - Bottom	BWRVIP-41	N/A	SP	VT-1	100	RI	3/25/2010	XI-BN-04 Previously identified indication. No change in condition noted. Ref. INR-Li1R13-IVVI-10-15 (IR1048448).

Limerick 1R13 IVVI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
Li1/P1A Core Spray "A" Loop N5B Thermal Sleeve to T-Box Weld 300 Az	606010 BWRVIP-18	N/A N/A	RE	UT EVT-1	52 45	NRI NRI	3/31/2010 3/31/2010	XI-BN-8
Li1/P1B Core Spray "B" Loop N5A Thermal Sleeve to T-Box Weld 60 Az	606015 BWRVIP-18	N/A N/A	RE	UT EVT-1	46 45	NRI NRI	4/1/2010 3/29/2010	XI-BN-8
Li1/P2A Core Spray "A" Loop Header T-Box Cover Plate Weld 300 Az	606020 BWRVIP-18	N/A N/A	RE	UT EVT-1	100 100	NRI NRI	3/31/2010 3/28/2010	XI-BN-8
Li1/P2B Core Spray "B" Loop Header T-Box Cover Plate Weld 60 Az	606025 BWRVIP-18	N/A N/A	RE	UT EVT-1	100 100	NRI NRI	4/1/2010 3/28/2010	XI-BN-8
Li1/P3aA Core Spray "A" Loop Header T-Box to Pipe Weld Right Side 300 Az	606030 BWRVIP-18	N/A N/A	RE	UT EVT-1	100 45	NRI NRI	3/30/2010 3/27/2010	XI-BN-8
Li1/P3aB Core Spray "B" Loop Header T-Box to Pipe Weld Right Side 60 Az	606040 BWRVIP-18	N/A N/A	RE	UT EVT-1	100 65	NRI NRI	3/30/2010 3/29/2010	XI-BN-8
Li1/P3bA Core Spray "A" Loop Header T-Box to Pipe Weld Left Side 300 Az	606035 BWRVIP-18	N/A N/A	RE	UT EVT-1	100 65	RI NRI	3/30/2010 3/27/2010	XI-BN-8 Previously identified indication. No change in flaw length identified.
Li1/P3bB Core Spray "B" Loop Header T-Box to Pipe Weld Left Side 60 Az	606045 BWRVIP-18	N/A N/A	RE	UT EVT-1	100 65	NRI NRI	3/30/2010 3/29/2010	XI-BN-8
Li1/P4bA Core Spray "A" Loop Elbow to "A" Downcomer Pipe Weld 352.5 Az (Header Elevation)	606070 BWRVIP-18	N/A N/A	RE	UT	100	NRI	3/31/2010	XI-BN-8
Li1/P4bB Core Spray "B" Loop Elbow to "B" Downcomer Pipe Weld 7.5 Az (Header Elevation)	606075 BWRVIP-18	N/A N/A	RE	UT	100	NRI	3/30/2010	XI-BN-8
Li1/P4bC Core Spray "A" Loop Elbow to "C" Downcomer Pipe Weld 187.5 Az (Header Elevation)	606080 BWRVIP-18	N/A N/A	RE	UT	100	NRI	3/31/2010	XI-BN-8

Limerick 1R13 IVVI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
Li1/P4bD Core Spray "B" Loop Elbow to "D" Downcomer Pipe Weld 172.5 Az (Header Elevation)	606085 BWRVIP-18	N/A N/A	RE	UT	100	NRI	3/31/2010	XI-BN-8
Li1/P4dD Core Spray "B" Loop "D" Downcomer Elbow to Shroud Pipe Weld 172.5 Az	606125 BWRVIP-18	N/A N/A	RE	EVT-1	65	NRI	3/27/2010	XI-BN-8
Li1/P5A Core Spray "A" Loop "A" Downcomer Pipe to Sliding Sleeve Field Weld 352.5 Az	606130 BWRVIP-18	N/A N/A	RE	UT	100	NRI	3/27/2010	XI-BN-8
Li1/P5B Core Spray "B" Loop "B" Downcomer Pipe to Sliding Sleeve Field Weld 7.5 Az	606135 BWRVIP-18	N/A N/A	RE	UT	100	NRI	3/27/2010	XI-BN-8
Li1/P5C Core Spray "A" Loop "C" Downcomer Pipe to Sliding Sleeve Field Weld 187.5 Az	606140 BWRVIP-18	N/A N/A	RE	UT	100	NRI	3/26/2010	XI-BN-8
Li1/P5D Core Spray "B" Loop "D" Downcomer Pipe to Sliding Sleeve Field Weld 172.5 Az	606145 BWRVIP-18	N/A N/A	RE	UT	100	NRI	3/28/2010	XI-BN-8
Li1/P6A Core Spray "A" Loop "A" Sliding Sleeve to Outer Sleeve Field Weld 352.5 Az	606150 BWRVIP-18	N/A N/A	RE	UT	100	NRI	3/27/2010	XI-BN-8
Li1/P6B Core Spray "B" Loop "B" Sliding Sleeve to Outer Sleeve Field Weld 7.5 Az	606155 BWRVIP-18	N/A N/A	RE	UT	100	NRI	3/29/2010	XI-BN-8
Li1/P6C Core Spray "A" Loop "C" Sliding Sleeve to Outer Sleeve Field Weld 187.5 Az	606160 BWRVIP-18	N/A N/A	RE	UT	100	NRI	3/26/2010	XI-BN-8
Li1/P6D Core Spray "B" Loop "D" Sliding Sleeve to Outer Sleeve Field Weld 172.5 Az	606165 BWRVIP-18	N/A N/A	RE	UT	100	NRI	3/28/2010	XI-BN-8
Li1/P7A Core Spray "A" Loop "A" Outer Sleeve to Pipe Shop Weld 352.5 Az	606170 BWRVIP-18	N/A N/A	RE	UT	100	NRI	3/27/2010	XI-BN-8

Limerick 1R13 IVVI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
Li1/P7B Core Spray "B" Loop "B" Outer Sleeve to Pipe Shop Weld 7.5 Az	606175 BWRVIP-18	N/A N/A	RE	UT	100	NRI	3/29/2010	XI-BN-8
Li1/P7C Core Spray "A" Loop "C" Outer Sleeve to Pipe Shop Weld 187.5 Az	606180 BWRVIP-18	N/A N/A	RE	UT	100	NRI	3/26/2010	XI-BN-8
Li1/P7D Core Spray "B" Loop "D" Outer Sleeve to Pipe Shop Weld 172.5 Az	606185 BWRVIP-18	N/A N/A	RE	UT	100	NRI	3/28/2010	XI-BN-8
Li1/P8aA Core Spray "A" Loop "A" Shroud Pipe to Collar Weld 352.5 Az	606190 BWRVIP-18	N/A N/A	RE	EVT-1	65	NRI	3/30/2010	XI-BN-8
Li1/P8aB Core Spray "B" Loop "B" Shroud Pipe to Collar Weld 7.5 Az	606195 BWRVIP-18	N/A N/A	RE	EVT-1	60	NRI	3/27/2010	XI-BN-8
Li1/P8aC Core Spray "A" Loop "C" Shroud Pipe to Collar Weld 67.5 Az	606200 BWRVIP-18	N/A N/A	RE	EVT-1	70	RI	3/27/2010	XI-BN-8 Previously recorded indication. No change in condition. Ref. INR- Li1R13-IVVI-10-25 (IR1049320).
Li1/P8aD Core Spray "B" Loop "D" Shroud Pipe to Collar Weld 172.5 Az	606205 BWRVIP-18	N/A N/A	RE	EVT-1	65	NRI	3/27/2010	XI-BN-8
Li1/P8bA Core Spray "A" Loop "A" Collar to Shroud Weld 352.5 Az	606210 BWRVIP-18	N/A N/A	RE	UT EVT-1	100 65	NRI NRI	3/29/2010 3/30/2010	XI-BN-8
Li1/P8bB Core Spray "B" Loop "B" Collar to Shroud Weld 7.5 Az	606215 BWRVIP-18	N/A N/A	RE	UT EVT-1	100 65	NRI NRI	3/29/2010 3/27/2010	XI-BN-8
Li1/P8bC Core Spray "A" Loop "C" Collar to Shroud Weld 187.5 Az	606220 BWRVIP-18	N/A N/A	RE	UT EVT-1	100 75	NRI NRI	3/30/2010 3/27/2010	XI-BN-8
Li1/P8bD Core Spray B Loop "D" Collar to Shroud Weld 172.5 Az	606225 BWRVIP-18	N/A N/A	RE	UT EVT-1	100 65	NRI NRI	3/30/2010 3/27/2010	XI-BN-8

Limerick 1R13 IVVI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
Li1/PB3 Core Spray "B" Loop "B" and D" Header Pipe Radial Bracket 112.5 Az	606260 BWRVIP-18	N/A N/A	RE	EVT-1	65	NRI	3/27/2010	XI-BN-8
Li1/PB4 Core Spray "B" Loop "B" and D" Header Pipe Bracket 165 Az	606265 BWRVIP-18	N/A N/A	RE	EVT-1	65	NRI	3/31/2010	XI-BN-8
Li1/PB7 Core Spray "A" Loop "A" and C" Header Pipe Vertical Bracket 274.5 Az	606280 BWRVIP-18	N/A N/A	SP	EVT-1	80	RI	3/27/2010	XI-BN-8 Previously identified indication. No change in condition noted. Ref. INR-Li1R13-IVVI-10-24 (IR1049298).
Li1/S1C "C" Sparger T-Box Cover Plate Weld (187.5 Az)	606300 BWRVIP-18	N/A N/A	RE	EVT-1	80	NRI	3/28/2010	XI-BN-8
Li1/S1D "D" Sparger T-Box Cover Plate Weld (172.5 Az)	606305 BWRVIP-18	N/A N/A	RE	EVT-1	65	NRI	3/30/2010	XI-BN-8
Li1/S2aC "C" Sparger T-Box to Pipe Weld (Right Side) (187.5 Az)	606330 BWRVIP-18	N/A N/A	RE	EVT-1	45	NRI	3/28/2010	XI-BN-8
Li1/S2aD "D" Sparger T-Box to Pipe Weld (Right Side) (172.5 Az)	606340 BWRVIP-18	N/A N/A	RE	EVT-1	35	NRI	3/31/2010	XI-BN-8
Li1/S2bC "C" Sparger T-Box to Pipe Weld (Left Side) (187.5 Az)	606335 BWRVIP-18	N/A N/A	RE	EVT-1	45	NRI	3/28/2010	XI-BN-8
Li1/S2bD "D" Sparger T-Box to Pipe Weld (Left Side) (172.5 Az)	606345 BWRVIP-18	N/A N/A	RE	EVT-1	35	NRI	3/31/2010	XI-BN-8
Li1/S3aXXB "B" Sparger Pipe to Nozzle Weld, Typical of 65 Nozzles (XX) (273 - 88 Az)	606355 BWRVIP-18	N/A N/A	RE	VT-1	50	NRI	3/31/2010	XI-BN-8
Li1/S3bXXB "B" Sparger Nozzle to Orifice Weld, Typical of 65 Orifices (XX) (273 - 88 Az)	606375 BWRVIP-18	N/A N/A	RE	VT-1	50	NRI	3/31/2010	XI-BN-8
Li1/S3c4B "B" Sparger to Drain Pipe Weld (Left Side) (275 Az)	606395 BWRVIP-18	N/A N/A	RE	VT-1	40	NRI	3/30/2010	XI-BN-8

Limerick 1R13 IVVI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
S3c62B *B* Sparger to Drain Pipe Weld (Right Side) (83 Az)	606390 BWRVIP-18	N/A N/A	RE	VT-1	30	NRI	3/30/2010	XI-BN-8
Li1/S3d4B *B* Sparger Drain Stitch Welds (Left Side), 2 Welds 180 Deg Apt. (275 Az)	606435 BWRVIP-18	N/A N/A	RE	VT-1	100	NRI	3/30/2010	XI-BN-8
Li1/S3d62B *B* Sparger Drain Stitch Welds (Right Side), 2 Welds 180 Deg Apt. (83 Az)	606430 BWRVIP-18	N/A N/A	RE	VT-1	90	NRI	3/30/2010	XI-BN-8
Li1/S3dXXB *B* Sparger Nozzle Stitch Welds, 2 Welds 180 Deg Apt, Mult Plcs Ea Noz. (273 - 88 Az)	606415 BWRVIP-18	N/A N/A	RE	VT-1	50	NRI	3/31/2010	XI-BN-8
Li1/S4aC *C* Sparger Pipe to End Cap Weld (Right Side) (267 Az)	606460 BWRVIP-18	N/A N/A	RE	EVT-1	50	NRI	3/31/2010	XI-BN-8
Li1/S4aD *D* Sparger Pipe to End Cap Weld (Right Side) (267 Az)	606465 BWRVIP-18	N/A N/A	RE	EVT-1	45	NRI	3/31/2010	XI-BN-8
Li1/S4bC *C* Sparger Pipe to End Cap Weld (Left Side) (93 Az)	606480 BWRVIP-18	N/A N/A	RE	EVT-1	50	NRI	3/30/2010	XI-BN-8
Li1/S4bD *D* Sparger Pipe to End Cap Weld (Left Side) (93 Az)	606485 BWRVIP-18	N/A N/A	RE	EVT-1	40	NRI	3/30/2010	XI-BN-8
Li1/SB04 *C and D* Sparger Bracket and Shroud Attachment Welds (96 Az)	606505 BWRVIP-18	N/A N/A	RE	VT-1	80	NRI	3/30/2010	XI-BN-8
Li1/SB05 *C and D* Sparger Bracket and Shroud Attachment Welds (136 Az)	606510 BWRVIP-18	N/A N/A	RE	VT-1	80	NRI	3/30/2010	XI-BN-8
Li1/SB06 *C and D* Sparger Bracket and Shroud Attachment Welds (172.5 Az)	606515 BWRVIP-18	N/A N/A	RE	VT-1	70	NRI	3/31/2010	XI-BN-8
Li1/SB07 *C and D* Sparger Bracket and Shroud Attachment Welds (187.5 Az)	606520 BWRVIP-18	N/A N/A	RE	VT-1	80	NRI	3/28/2010	XI-BN-8

Limerick 1R13 IVVI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
Li1/SB08 "C and D" Sparger Bracket and Shroud Attachment Welds (224 Az)	606525 BWRVIP-18	N/A N/A	RE	VT-1	90	RI	3/30/2010	XI-BN-8 Previously identified indication. No change in condition noted. Ref. INR-Li1R13-IVVI-10-30 (IR1050417).
Li1/SB09 "C and D" Sparger Bracket and Shroud Attachment Welds (264 Az)	606530 BWRVIP-18	N/A N/A	RE	VT-1	75	NRI	3/31/2010	XI-BN-8
Li1/SD Steam Dryer Assembly Welds, Surfaces & Lugs	604960 N/A	N/A N/A	RE	VT-3	100	NRI	3/25/2010	XI-BN-01
Li1/SDCN Steam Dryer Cam Nuts (48 locations)		N/A N/A	RE	VT-1	95	RI	3/25/2010	XI-BN-01 Indications identified on SDCN number 04, 17, 19, 20, 22, 23, 26, 28, 32, 35, 37, 43, and 47. Ref. INR-Li1R13-IVVI-10-01 thru 13 (IR1046935).
Li1/SDHS4d Steam Dryer Hood Seam Weld 4d		N/A N/A	SP	VT-1	100	RI	3/26/2010	XI-BN-01 Previously identified indication. No change in condition noted. Ref. INR-Li1R13-IVVI-10-19 (IR1048706).
Li1/SDLR 041.5 Az Steam Dryer Lifting Rod 41.5 Degree Azimuth		N/A N/A	RE	VT-1	100	NRI	3/26/2010	XI-BN-01
Li1/SDLR 138.5 Az Steam Dryer Lifting Rod 138.5 Degree Azimuth		N/A N/A	RE	VT-1	100	NRI	3/26/2010	XI-BN-01
Li1/SDLR 221.5 Az Steam Dryer Lifting Rod 221.5 Degree Azimuth		N/A N/A	RE	VT-1	100	NRI	3/26/2010	XI-BN-01
Li1/SDLR 318.5 Az Steam Dryer Lifting Rod 318.5 Degree Azimuth		N/A N/A	RE	VT-1	90	RI	3/26/2010	XI-BN-01 New tack weld indication. Ref. INR-Li1R13-IVVI-10-21R1 (IR1050373).
Li1/SDSB 004 Az Steam Dryer Support Bracket Attachment Weld to RPV	604970 BWRVIP-48	B-N-2 B13.30	SP	VT-3	100	RI	3/29/2010	XI-BNN Previously identified indication. No change in condition noted. Ref. INR-Li1R13-IVVI-10-23R1 (IR1051878).
Li1/SDSB 094 Az Steam Dryer Support Bracket Attachment Weld to RPV	604980 BWRVIP-48	B-N-2 B13.30	RE	EVT-1 VT-3	100 100	RI RI	3/29/2010 3/29/2010	XI-BNN Wear identified on top surface. Ref. INR-Li1R13-IVVI-10-23R1 (IR1051878).

Limerick 1R13 IVVI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
Li1/SDSB 184 Az Steam Dryer Support Bracket Attachment Weld to RPV	604990 BWRVIP-48	B-N-2 B13.30	SP	VT-3	100	RI	3/27/2010	XI-BNN Wear identified on top surface. Ref. INR-Li1R13-IVVI-10-23R1 (IR1051878).
Li1/SDSB 274 Az Steam Dryer Support Bracket Attachment Weld to RPV	605000 BWRVIP-48	B-N-2 B13.30	SP	VT-3	100	RI	3/27/2010	XI-BNN Wear identified on top surface. Ref. INR-Li1R13-IVVI-10-23R1 (IR1051878).
Li1/SDSR Steam Dryer Support Ring	604965 BWRVIP-139	N/A N/A	RE	VT-1	90	RI	4/3/2010	XI-BN-01 A few new IGSCC indications were noted. No change to previously identified indications. Ref. INR-Li1R13-IVVI-10-37R1 (IR1052575).
Li1/SDSR Seismic Block 004 Az Steam Dryer Support Ring Seismic Block at 004 Az		N/A N/A	SP	VT-1	100	RI	3/31/2010	XI-BN-01 Wear identified on underside of bracket. Ref. INR-Li1R13-IVVI-10- 35 (IR1051881)
Li1/SDSR Seismic Block 094 Az Steam Dryer Support Ring Seismic Block at 094 Az		N/A N/A	SP	VT-1	100	RI	3/31/2010	XI-BN-01 Wear identified on underside of bracket. Ref. INR-Li1R13-IVVI-10- 35 (IR1051881)
Li1/SDSR Seismic Block 184 Az Steam Dryer Support Ring Seismic Block at 184 Az		N/A N/A	SP	VT-1	100	RI	3/31/2010	XI-BN-01 Wear identified on underside of bracket. Ref. INR-Li1R13-IVVI-10- 35 (IR1051881)
Li1/SDSR Seismic Block 274 Az Steam Dryer Support Ring Seismic Block at 274 Az		N/A N/A	SP	VT-1	60	NRI	3/31/2010	XI-BN-01
Li1/SH/SS Shroud Head/ Steam Separator Assembly, 48 Shroud Head Bolts, Lugs, Brackets, Welds and Surfaces	605050 N/A	N/A N/A	RE	VT-3	100	RI	4/1/2010	XI-BN-02 Additional upper support ring gussets were identified with indications. Additional crack growth identified on 1 mid-support ring gusset. No change to other previously identified indications. Ref. INR-Li1R13-IVVI-10-31R1, - 32, and -36 (IR1052034).
Li1/SHB-01 Shroud Head Bolts 7.5° Az	125786 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/25/2010	XI-BN-02
Li1/SHB-02 Shroud Head Bolts 15° Az	125789 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/25/2010	XI-BN-02
Li1/SHB-04 Shroud Head Bolts 30° Az	125921 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/25/2010	XI-BN-02

Limerick 1R13 IVVI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
Li1/SHB-05 Shroud Head Bolts 37.5° Az	125756 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/25/2010	XI-BN-02
Li1/SHB-07 Shroud Head Bolts 52.5° Az	125969 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/25/2010	XI-BN-02
Li1/SHB-08 Shroud Head Bolts 60° Az	125972 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/25/2010	XI-BN-02
Li1/SHB-09 Shroud Head Bolts 67.5° Az	125975 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/25/2010	XI-BN-02
Li1/SHB-10 Shroud Head Bolts 75° Az	125978 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/25/2010	XI-BN-02
Li1/SHB-11 Shroud Head Bolts 82.5° Az	125981 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/25/2010	XI-BN-02
Li1/SHB-13 Shroud Head Bolts 97.5° Az	125987 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/25/2010	XI-BN-02
Li1/SHB-15 Shroud Head Bolts 112.5° Az	125993 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/26/2010	XI-BN-02
Li1/SHB-18 Shroud Head Bolts 135° Az	126047 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/26/2010	XI-BN-02
Li1/SHB-19 Shroud Head Bolts 142.5° Az	126005 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/26/2010	XI-BN-02
Li1/SHB-20 Shroud Head Bolts 150° Az	125966 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/26/2010	XI-BN-02
Li1/SHB-21 Shroud Head Bolts 157.5° Az	126011 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/26/2010	XI-BN-02
Li1/SHB-22 Shroud Head Bolts 165° Az	126014 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/26/2010	XI-BN-02
Li1/SHB-26 Shroud Head Bolts 195° Az	126026 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/26/2010	XI-BN-02
Li1/SHB-27 Shroud Head Bolts 202.5° Az	126029 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/26/2010	XI-BN-02
Li1/SHB-28 Shroud Head Bolts 210° Az	126032 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/26/2010	XI-BN-02

Limerick 1R13 IVVI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
SHB-29 Shroud Head Bolts 217.5° Az	126035 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/26/2010	XI-BN-02
Li1/SHB-31 Shroud Head Bolts 232.5° Az	126041 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/27/2010	XI-BN-02
Li1/SHB-32 Shroud Head Bolts 240° Az	125927 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/27/2010	XI-BN-02
Li1/SHB-33 Shroud Head Bolts 247.5° Az	126008 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/27/2010	XI-BN-02
Li1/SHB-34 Shroud Head Bolts 255° Az	126002 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/27/2010	XI-BN-02
Li1/SHB-36 Shroud Head Bolts 270° Az	125891 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/27/2010	XI-BN-02
Li1/SHB-37 Shroud Head Bolts 277.5° Az	125894 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/27/2010	XI-BN-02
SHB-38 Shroud Head Bolts 285° Az	125897 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/27/2010	XI-BN-02
Li1/SHB-39 Shroud Head Bolts 292.5° Az	125900 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/27/2010	XI-BN-02
Li1/SHB-42 Shroud Head Bolts 315° Az	125909 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/27/2010	XI-BN-02
Li1/SHB-43 Shroud Head Bolts 322.5° Az	125912 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/27/2010	XI-BN-02
Li1/SHB-44 Shroud Head Bolts 330° Az	125915 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/27/2010	XI-BN-02
Li1/SHB-45 Shroud Head Bolts 337.5° Az	125918 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/27/2010	XI-BN-02
Li1/SHB-48 Shroud Head Bolts 360° Az	125885 SIL-443S1	N/A N/A	RE	UT	100	NRI	3/27/2010	XI-BN-02
Li1/SSH 030 Deg Surveillance Specimen holder	604770 N/A	N/A N/A	RE	VT-3	100	NRI	3/27/2010	XI-BN-12

Limerick 1R13 IVVI Component Examination Results

Component ID Description	Summary # Class	Category Item	Exam Reason	Actual Exam	Code Coverage	Exam Results	Insp. Date Code Cases	Iso Number Exam Comments
Li1/SSH 120 Deg Surveillance Specimen Holder	604800 N/A	N/A N/A	RE	VT-3	100	NRI	3/27/2010	XI-BN-12
Li1/SSH 300 Deg Surveillance Specimen Holder	604830 N/A	N/A N/A	RE	VT-3	100	NRI	3/28/2010	XI-BN-12
Li1/SSLR 059.5 Az Steam Separator Lifting Rod 59.5 Degree Azimuth	N/A	N/A N/A	RE	VT-1	100	RI	3/31/2010	XI-BN-02 Indication identified in rod. Ref. INR-Li1R13-IVVI-10-34 (IR1052056).
Li1/SSLR 142.5 Az Steam Separator Lifting Rod 142.5 Degree Azimuth	N/A	N/A N/A	RE	VT-1	80	NRI	3/31/2010	XI-BN-02
Li1/SSLR 239.5 Az Steam Separator Lifting Rod 239.5 Degree Azimuth	N/A	N/A N/A	RE	VT-1	80	NRI	4/1/2010	XI-BN-02
Li1/SSLR 322.5 Az Steam Separator Lifting Rod 322.5 Degree Azimuth	N/A	N/A N/A	RE	VT-1	80	NRI	4/1/2010	XI-BN-02

Limerick Unit 1

Number and Percentage of ISI Examinations Completed (Third Interval / First Period / Second Outage)

Category	Notes	Exams Completed This Report	Exams Completed To Date	Total Exams in the Interval	Percentage Complete for Interval
B-A	5	0	7	30	23.3%
B-D		6	20	68	29.4%
B-G-1	1	104	104	336	31.0%
B-G-2	2	3	10	N/A	N/A
B-K		1	1	3	33.3%
B-L-2	2	0	0	N/A	N/A
B-M-2	2	1	5	N/A	N/A
B-N-1	3	N/A	N/A	N/A	N/A
B-N-2	3	N/A	N/A	N/A	N/A
B-P	4	2	4	10	40.0%
C-A		1	1	4	25.0%
C-B		1	1	4	25.0%
C-C		0	3	15	20.0%
C-G		0	3	8	37.5%
C-H		22	48	141	34.0%
D-A		2	7	16	43.8%
D-B		20	41	128	32.0%
F-A		13	85	344	24.7%
R-A		14	31	124	25.0%

Limerick Unit 1

Number and Percentage of CISI Examinations Completed (Second Interval / First Period / Second Outage)

Category	Notes	Exams Completed This Report	Exams Completed To Date	Total Exams in the Interval	Percentage Complete for Interval
E-A	1 and 7	0	9	28	32.1%
E-A (E1.20)	6	11	11	11	100%
L-A		0	3	9	33.3%

Note	Explanation
1	Some of the items in this category are required to be inspected when the component is disassembled. The number of examinations contained in the column "Total Exams in the Interval" does not contain the examinations for items that require inspections when the component is disassembled.
2	Inspections are only required when components are disassembled.
3	No counts will be reported for these categories based on Relief Request 13R-03 "Implementation of BWRVIP Guidelines in Lieu of ASME Section XI Requirements on Reactor Pressure Vessel Internals and Component Inspections."
4	Inspections are performed every refueling outage
5	Includes two partial weld examinations on AG and AH
6	Identified containment vent system was not inspected (IR). Only required to be inspected once in the interval
7	Partial inspections were required due to missed containment inspections (IR 804654). The inspections were completed but not counted in the summary totals.

Section 2: Summary of Conditions Observed

As a result of the examinations performed during the Limerick Generating Station Unit 1, Refuel Outage 13, 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.

Flaws Accepted For Continued Operation (Code Case N-513-X)		
Component	Reference	Description and Resolution
HBC-091-01	IR 921180 C0232382	Piping found below min wall on RHRSW piping. This piping was replaced during 1R13 (April 2010)
HBC-091-01	IR1042088 C0232382	Piping found below min wall on RHRSW piping. This piping was replaced during 1R13 (April 2010)
HBC-091-01	IR1043444 C0232382	Piping found below min wall on RHRSW piping. This min wall condition was identified during the inspection of the 5 augmented inspections for IR1042088. The piping was replaced during 1R13 (April 2010).
HBC-091-01	IR1044341 C0232382	Piping found below min wall on RHRSW piping. This min wall condition was identified during the inspection of the 5 augmented inspections for IR1043444. The piping was replaced during 1R13 (April 2010).
HBC-091-01	IR1045990 C0232382	Piping found below min wall on RHRSW piping. This min wall condition was identified during the inspection of the 5 augmented inspections for IR1044341. The piping was replaced during 1R13 (April 2010).
Weld Overlays (Code Case N-661)		
Component	Reference	Description and Resolution
HBC-091-01	C0225099	Performed weld overlay in accordance with Code Case N-661, NIS-2 included
Snubber Functional Failures		
Component	Reference	Description and Resolution
DCC-103-H020	IR 1049292	Snubber failed functional test and was replaced.
DCA-319-H002	IR 1050522	Snubber failed functional test and was replaced.
Vessel Visual Inspections (IVVI)		
Component	Reference	Description and Resolution
Steam Dryer	INR 10-01 to 10-13 IRs 1046935, 1047032, 1047050, 1047188, 1047665, 1047673, 1047690, 1047707, 1047720, 1047730, 1047748, 1047758, 1047762	Indications identified on steam dryer cam nuts (SDCN) number 04, 17, 19, 20, 22, 23, 26, 28, 32, 35, 37, 43, and 47. All were evaluated as acceptable and none require repair per IR 1046935-02.
Jet Pumps 4, 8, 18, 19, and 20	INR 10-14, 10-15, 10-16, 10-18, 10-22 IRs 1048427, 1048448, 1048458, 1048704, 1048936	New jet pump wedge rod wear identified on JP 8, but no wedge wear identified. No change in wedge rod conditions on JP 4, 18, 19, and 20. No change in the wedge wear condition on JP 18, 19, and 20. All indications evaluated as acceptable per IR 1048427-02. No repair hardware required.
Feedwater	INR 10-17 IR 1050005	The nut on the feedwater sparger end bracket pins have traveled down to touch the tack weld at the bottom of the pin on 8 of 12 pins. Minor wear was observed on bracket top outboard side of feedwater sparger end bracket pins at 270 and 330 deg. These conditions were evaluated as acceptable without repair per IR 1050005-02.
Steam Dryer	INR 10-19 IR 1048706	No changes noted to a previously identified indication on the top of steam dryer hood seam weld SDHS4d. Evaluated as acceptable per IR 1048706-02.
Jet Pumps 3 and 9	INR 10-20 IR 1049221	Setscrew gaps were identified on JP 3 and 9. Both were evaluated as acceptable and no auxiliary wedges were installed per IR 1049221-02.
Steam Dryer	INR 10-21 Rev 1 IR 1048757 and 1050373	One of two tack welds was identified as cracked on the steam dryer lifting rod at 318 degrees. This indication was evaluated as acceptable under IRs 1048757-02 and 1050373-03.

Steam Dryer	INR 10-23 Rev 1 and 10-35 IR 1049983, 1051878, 1051881	Wear was identified on all four steam dryer support brackets in the reactor vessel. Wear was also identified on the mating surfaces of three of the four steam dryer seismic blocks which are welded to the support ring. All indications were evaluated as acceptable without repair per IR 1049983-02.
Core Spray Piping Bracket	INR 10-24 IR 1049298	No changes noted to previously identified indications on Core Spray Pipe Bracket PB07. Evaluated as acceptable per IR 1049298-02.
Core Spray Piping	INR 10-25 IR 1049320	No change noted to a previously identified indication on the P8aC weld. Evaluated as acceptable per IR 1049320-02.
Jet Pump 13/14 Riser	INR 10-26 Rev 1 IR 1050345 and 1051885	No changes noted to previously identified indication on the RS-9 riser brace weld to riser pipe. Evaluated as acceptable per IR 1050345-02.
Jet Pump 11, 17, and 19	INR 10-27, 10-29 Rev 1, and 10-33 Rev 1 IR 1049351, 1049367, 1051465, 1051461	Minor wear noted on the center strut of the slip joint clamps on JP 11 and 19. Minor movement noted of the slip joint clamp on JP 17. All indications were evaluated as acceptable with no repairs required per IR 1049351-02.
Jet Pumps 8, 12, 14, 17, and 19	INR 10-28 Rev 1 IR 1050361 and 1052025	No changes noted to previously identified indications on jet pump setscrew tack welds, except for JP 17. The second tack weld has a minor indication on JP 17 shroud side set screw. All indications were evaluated as acceptable per IR 1050361-02.
Core Spray Sparger Bracket	INR 10-30 IR 1050417	No changes noted to previously identified indication on Core Spray Sparger Bracket SB08. Evaluated as acceptable per IR 1050417-02.
Steam Separator	INR 10-31 Rev 1, 10-32, 10-34, 10-36 IR 1052034, 1052038, 1052056, 1052045	A total of 14 of 24 upper support ring gussets were identified with minor deformation. Additional crack growth of 1.25 inches was identified on one mid-support ring gusset with a total length of the indication identified as 8 inches. No change to other previously identified indications on mid-support ring gussets or tie bars. One indication was identified at the bottom of the steam separator lifting rod at 59.5 degrees. All indications were evaluated as acceptable without repair per IR 1052034-02.
Steam Dryer	INR 10-37 Rev 1 IR 1052575	A few new IGSCC indications were noted in the steam dryer support ring. No changes to the previously identified indications. All indications were evaluated as acceptable per IR 1052575-02.

Snubbers

Functional testing of snubbers was performed during 1R13 in accordance with Limerick Unit 1 Technical Specifications 4.7.4.e and Surveillance Test ST-1-103-300-1. The initial sample selection included the following:

- 37 mechanical snubbers as part of the 37 test plan
 - 1 mechanical snubber (DCC-103-H020) failed, resulting in the need to test 19 more snubbers (Contingency #1)
 - 1 mechanical snubber (DCA-319-H002) from Contingency #1 failed, resulting in the need to test 18 more snubbers (Contingency #2)

- 26 hydraulic snubbers as part of the 13.3% test plan
- 1 compensating strut as part of the 13.3% test plan

The following activities were also performed:

- 2 snubbers were retested as a result of functional test failures in 1R12
 - 1 snubber (DCA-318-H002) failed
- 7 mechanical snubbers were replaced due to Service Life Monitoring
 - 4 snubbers were replaced with mechanical snubbers
 - 3 snubbers were replaced with hydraulic snubbers
- Visual inspections were performed on 1236 snubbers.

Section 3: Summary of ASME Section XI Repairs and Replacements

SYSTEM 001

MAIN STEAM

C0229787	HV-001-109 Replace 6" Main Steam drain gate valve
----------	---

SYSTEM 011

EMERGENCY SERVICE WATER

C0228808	0D-P548 Repaired ESW pump and replaced pump stuffing box and bolting.
C0215410	011-0031A Replaced 6" ESW gate valve and repaired 6" HBC-138-3-2 pipe
C0228996	011-0062 Replaced 3" ESW check valve and adjacent piping
C0225516	011-1005C Replaced 6" globe valve disc
R1029173	011-1007 Replaced 8" ESW check valve hinge pin
R1026837	011-1012 Replaced 8" ESW check valve disc
C0224530	011-1013 Replace 8" gate valve wedge and bonnet bolting
C0228959	011-1023B Replaced 3" ESW globe valve and adjacent piping
C0230112	011-1025C Replace 3" ESW gate valve and adjacent pipe
C0211131	011-1026E Replaced 2" globe valve and adjacent piping
C0227864	1F-V211 Replaced 2" and 3" supply & return piping to ESW cooler 1F-V211
C0225127	HBC-082-Y001 Cut and capped 2" ESW drain – ECR 08-00228
C0217139	HBC-139 & HBC-148 Replace A-Loop ESW piping to 1C-V210 and 1G-V210 coolers with stainless steel
C0217137	HBC-139 & HBC-148 Replace B-Loop ESW piping to 1D-V210 & 1H-V210 coolers with stainless steel

SYSTEM 012

RHR SERVICE WATER

C0225099	HBC-091-1 Code Case N-661 weld overlay repair
C0232382	HBC-091-1 and HBC-280-1 Installed flanged pipe spool in 30" RHRSW pipe
C0224084	HBC-091-3 Replace 30" RHRSW piping
C0228288	HBC-507-01 and 012-0138 Installed 2" drain line.

SYSTEM 041

NUCLEAR BOILER

C0230944	APE-1MS Install strain gauges on main steam loop A & B piping.
----------	--

SYSTEM 041

MAIN STEAM ISOLATION VALVES

R0999669	HV-041-1F022A Replaced 26" main steam isolation valve main poppet
R1100788 R0895691	HV-041-1F028C Replaced 26" main steam isolation valve pilot poppet and poppet nut

SYSTEM 041

MAIN STEAM RELIEF VALVES

R1099713	PSV-041-1F013A Replaced MSR/V Body S/N 180 and pilot S/N 016 with reworked body S/N 182 and pilot S/N 011. Replaced MSR/V body main seat.
R1100293	PSV-041-1F013F Replaced MSR/V Body S/N 159 and pilot S/N 003 with reworked body S/N 178 and pilot S/N 010. Replaced MSR/V body main seat and disc.
R1100283	PSV-041-1F013G Replaced MSR/V Body S/N 193 and pilot S/N 015 with reworked body S/N 154 and pilot S/N 038. Replaced inlet flange bolting.
R1100291	PSV-041-1F013J Replaced MSR/V Body S/N 181 and pilot S/N 040 with reworked body S/N 155 and pilot S/N 008. Replaced MSR/V body main seat.

SYSTEM 043

REACTOR RECIRCULATION

C0217048	043-1F029 & 1F030 Replace 2" reactor vessel drain valves and adjacent piping
C0214095	043-1F051A & 1F052A Replaced 2" valves and adjacent piping
C0230098	043-1F051B & 1F052B Replaced 2" valves and adjacent piping
R1037500	1B-P201 Replaced reactor recirculation pump mechanical seal

SYSTEM 047

CONTROL ROD DRIVES

R1103144 (02-43)	Control Rod 02-43 Replaced control rod drive mechanism.
R1103144 (06-39)	Control Rod 06-39 Replaced control rod drive mechanism.
R1103144 (14-27)	Control Rod 14-27 Replaced control rod drive mechanism.
R1103144 (14-27)	Control Rod 14-27 Replaced piston tube assembly.
R1103144 (14-31)	Control Rod 14-31 Replaced control rod drive mechanism.
R1103144 (14-47)	Control Rod 14-47 Replaced control rod drive mechanism.
R1103144 (14-55)	Control Rod 14-55 Replaced control rod drive mechanism.
R1103144 (18-43)	Control Rod 18-43 Replaced control rod drive mechanism.
R1103144 (22-11)	Control Rod 22-11 Replaced control rod drive mechanism.
R1103144 (26-55)	Control Rod 26-55 Replaced control rod drive mechanism.
R1103144 (30-03)	Control Rod 30-03 Replaced control rod drive mechanism.
R1103144 (34-15)	Control Rod 34-15 Replaced control rod drive mechanism.
R1103144 (34-43)	Control Rod 34-43 Replaced control rod drive mechanism.
R1103144 (38-11)	Control Rod 38-11 Replaced control rod drive mechanism.
R1103144 (38-11)	Control Rod 38-11 Replaced piston tube assembly.
R1103144 (38-23)	Control Rod 38-23 Replaced control rod drive mechanism.
R1103144 (38-27)	Control Rod 38-27 Replaced control rod drive mechanism.
R1103144 (38-51)	Control Rod 38-51 Replaced control rod drive mechanism.
R1103144 (42-43)	Control Rod 42-43 Replaced control rod drive mechanism.
R1103144 (54-31)	Control Rod 54-31 Replaced control rod drive mechanism.
R1103144 (54-31)	Control Rod 54-31 Replaced piston tube assembly.
R1103144 (54-43)	Control Rod 54-43 Replaced control rod drive mechanism.
R1103144 (54-43)	Control Rod 54-43 Replaced piston tube assembly.

SYSTEM 048**STAND-BY LIQUID CONTROL**

R1133332	XV-048-1F004A Replaced explosive valve primer chamber & inlet fitting
R0959561	XV-048-1F004B Replaced explosive valve primer chamber & inlet fitting

SYSTEM 049**RCIC**

C0221340 C0222248	HV-049-1F008 Replaced RCIC steam 3" Globe valve
----------------------	---

SYSTEM 050**RCIC PUMP & TURBINE**

R0795083	PSV-050-1F033 Replace RCIC relief valve and adjacent piping
----------	---

SYSTEM 051**RESIDUAL HEAT REMOVAL**

R1141236	HV-051-1F014B' - Replaced 20" gate valve wedge and wedge guides by welding
C0230082	HV-051-1F015A - Replaced 12" RHR Globe valve disc
C0230014	HV-051-1F024B Replaced valve disc on 18" RHR globe valve
C0223495	HV-C-051-1F048B 18" GBB secured taper pins
R1095361	HBB-119-01 Replaced one (1) flange all thread stud on RHR ADHR spool

SYSTEM 052**CORE SPRAY**

R0983340	PSV-052-1F012B Replaced 2" relief valve and adjacent piping
R0950216	PSV-052-1F032A Replace 2" relief valve and adjacent piping
R1100773	PSV-052-1F032C Replaced 2" relief valve and adjacent piping
R1092046	PSV-052-1F032D Replace 2" relief valve and adjacent piping

SYSTEM 056**HPCI PUMP & TURBINE**

R1013376	PSE-056-1D003 Replace HPCI turbine exhaust inboard rupture disc
R1013060	PSE-056-1D004 Replace HPCI turbine exhaust outboard rupture disc
C0231554	10-P204 Replaced HPCI booster pump mechanical seal assemblies

SYSTEM 060**PRIMARY CONTAINMENT**

R1099594	X-200A Replaced eight suppression pool hatch bolts
R1103500	X-200B Replaced six suppression pool hatch bolts

SYSTEM 090**CONTROL ROOM CHILLERS**

C0226885	0A-K112 Weld repair of chiller condenser water box
C0227433	0A-K112 Weld repair of chiller condenser water box
R1074202	0B-K112 Repaired main control room chiller condenser by weld build-up.
C0227643	0B-K112 Weld repair of the MCR condenser water boxes.

SYSTEM 092

DIESEL GENERATORS

C0223537	1A-T527 Replace Diesel generator fuel oil storage tank manway bolting
C0223701	1B-T527 Replace Diesel generator fuel oil storage tank manway bolting
C0223702	1C-T527 Replace Diesel generator fuel oil storage tank manway bolting
C0223707	1D-T527 Replace Diesel generator fuel oil storage tank manway bolting
R1088483	XJ-011-101A & 102A Replaced Diesel generator ESW expansion joints
C0226937	1B-G501-DR Repaired diesel generator sub-base oil pan attachment weld
C0225853	1B-P535 Replaced diesel generator stand-by lube oil circulating pump
C0217564	
R1108316	XJ-011-101B & 102B Replaced Diesel generator ESW expansion joint
R1108317	
C0220141	020-1159B Replaced bonnet-disc assembly on 1-1/2" globe valve
R1101661	XJ-011-101C & 102C Replaced diesel generator service water expansion joint
R1101663	
R1090326	XJ-011-101D & 102D Replaced Diesel generator ESW expansion joints

SYSTEM 103

SNUBBERS

C0229194	Miscellaneous Mechanical Snubbers – Replaced mechanical parts during routine refurbishment and testing
C0229654	ECB-111-H022 Replaced PSA-10 mechanical shock arrester snubber
A1674868	Replaced PSA-1 and PSA-10 mechanical shock arrester snubbers
A1657192	Snubber replacements in 1R13 STG-1MS-H001 Replaced PSA-35 mechanical snubber STG-1MS-H008 Replaced PSA-35 mechanical snubber STG-1MS-H011 Replaced PSA-35 mechanical snubber STG-1MS-H019 Replaced PSA-35 mechanical snubber STG-1MS-H020 Replaced PSA-35 mechanical snubber STG-1MS-H021(A) Replaced PSA-35 mechanical snubber STG-1MS-H021(B) Replaced PSA-35 mechanical snubber
C0226944	DCA-318-H002 Replaced hydraulic shock arrester snubber
C0229679	VRR-1RS-H009 Replaced PSA-100 mechanical shock arrester snubber
C0229194	
C0232905	VRR-1RD-H010 Replaced PSA-35 mechanical shock arrester snubber and load pin

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

1. Owner Exelon Generation Company, LLC Date April 14, 2010
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. C0229787
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 Main Steam (System 001) Line No. EBB-106-02 Valve HV-001-109
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 / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N-578-1

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
6" Gate valve HV-001-109	Velan Valve	102014	N/A	* 114-67117 PO# 032549	2010	Installed	Yes
6" Gate valve HV-001-109	Velan Valve	0189	N/A	N/A	N/A	Removed	Yes

* Traceability per Exelon stock code number.

7. Description of work: Replaced 6" Main Steam drain gate valve
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 958 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 ASME 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

Valve S/N 102014 was manufactured to ASME III, 1971 edition, Summer 1973 addenda.

Valve replaced in accordance with Exelon design change ECR 10-00025.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 14, 2010
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 MAR 10 to 03 MAY 10, 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 03 MAY 20 10

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

1. Owner Exelon Generation Company, LLC Date January 6, 2010
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 3
Address
2. Plant Limerick Generating Station Unit Common
Name
3146 Sanatoga Road, Pottstown, PA 19464 Work Order No. C0228808
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 Emergency Service Water (System 011) Line No. HBC-082 Pump 0D-P548
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 / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
0D-P548 Stuffing Box	Flowserve	RLSA11124	N/A	* 114-61179 PO# 257803-165	2007	Installed	Yes
(96) 1-1/8" Cap Screws	Flowserve	Heat No. M33574 Lot No. 09-006552	N/A	* 114-66977 PO# 257803-369	N/A	Installed	No
(96) 1-1/8" Hex Nuts	Flowserve	Heat No. M30728 Lot No. 09-006553	N/A	* 114-66983 PO# 257803-369	N/A	Installed	No
(48) 3/4" x 4" Long Threaded Studs	Flowserve	Heat No. 414880 Lot No. 09-006476	N/A	* 114-66893 PO# 257803-369	N/A	Installed	No
(96) 3/4" Hex Nuts	Flowserve	Heat No. M33574 Lot No. 09-006554	N/A	* 114-66897 PO# 257803-369	N/A	Installed	No

* Traceability per Exelon stock code number.

7. Description of work: Replaced stuffing box and pump bolting during ESW pump overhaul. Repaired suction bell and top case.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure 119 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

Repairs to the suction bell and top case were completed by metal removal in accordance with Exelon evaluations A1675863 No. 13 & 15.

Re-baseline of pump performance completed in accordance with Exelon TRT no. 91-191.

Refer to Exelon evaluation A1675863 no. 16 for pump casing use-as-is disposition.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 January 6, 2010
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 OCT 09 to 27 JAN 10, 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 27 JAN 20 10

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

1. Owner Exelon Generation Company, LLC Date June 8, 2009
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. C0215410
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 Emergency Service Water (System 011) Line No. HBC-138 Valve 011-0031A
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 / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
011-0031A 6" Gate Valve	Velan	072020	N/A	* 114-47601 PO# 011931	2007	Installed	Yes
011-0031A 6" Gate Valve	Velan	0346	N/A	N/A	N/A	Removed	Yes
6" Pipe HBC-138-3-2	Bechtel	HBC-138-3-2	N/A	N/A	N/A	Corrected	No

* Traceability per Exelon stock code number.

7. Description of work: Replaced 6" gate valve 011-0031A. Repaired 6" HBC-138-3-2 pipe by welding.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 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.

This Form (E00030) may be obtained from the ASME 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

Valve manufactured with ASME III, 1971 edition with addenda through summer 1973.

Valve replacement completed in accordance with Exelon design change ECR 04-00553.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 June 8, 2009
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 5 JAN 09 to 2 JULY 09, 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 2 JULY 20 09

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

1. Owner Exelon Generation Company, LLC Date January 5, 2010
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Unit Common
Name
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order No. C0228996
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 Emergency Service Water (System 011) Line No. HBC-145-1 Valve 011-0062
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 / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
3" Check Valve 011-0062	Flowserve	BH 450	N/A	* 114-64574 PO# 257797-645	2009	Installed	Yes
3" Check Valve 011-0062	Anchor Darling	3N-1005	N/A	N/A	N/A	Removed	Yes
1/2" NPS Valve Packing Leakoff Plug	Colonial Machine	Heat Code AFY	N/A	* 114-00618 PO# 009825-3496	N/A	Installed	No
(6) Foot 3" NPS Pipe	United States Steel	Heat No. D00103	N/A	* 114-90060 PO# 009825-3152	N/A	Installed	No

* Traceability per Exelon stock code number.

7. Description of work: Replaced 3" check valve 011-0062 and adjacent piping. Replaced packing leakoff plug.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure 116 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 ASME 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

3" Valve S/N BH 450 was manufactured to ASME III, 1971 edition with addenda through summer 1971, code case: none.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 January 5, 2010
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 01 JUN 09 to 27 JAN 10, 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 [Signature] Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 27 JAN 20 10

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

1. Owner Exelon Generation Company, LLC Date June 8, 2009
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. C0225516
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 Emergency Service Water (System 011) Line No. HBC-194 Valve 011-1005C
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 / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
6" Globe Valve Disc	Flowserve	88748-2	N/A	* 114-86500 PO# 257797-608	2008	Installed	Yes

* Traceability per Exelon stock code number.

7. Description of work: Replaced diesel generator ESW 6" globe valve disc.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
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.

This Form (E00030) may be obtained from the ASME 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

I certify that the statements made in the report are correct and that this conforms to the requirements 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 June 8, 2009
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 7 JULY 08 to 2 JULY 09, 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 Remick Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 2 JULY 20 09

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

1. Owner Exelon Generation Company, LLC Date April 11, 2010
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. R1029173
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 Emergency Service Water (System 011) Line No. HBC-138-1 Valve 011-1007
5. (a) Applicable Construction Code ASME III 1971 Edition, Summer 1971 Addenda, 1516, 1567, 1622 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
8" Check Valve Hinge Pin	Flowsolve	Heat # 13025 Trace Code 18519-10	N/A	* 114-75167 PO# 257797-433	N/A	Installed	No

* Traceability per Exelon stock code number.

7. Description of work: Replaced ESW 8" check valve hinge pin.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 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.

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

FORM NIS-2 (BACK)

9. Remarks none

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 11, 2010
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 MAR 10 to 19 APR 10, 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 Demant Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 19 APR 2010

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

1. Owner Exelon Generation Company, LLC Date April 11, 2010
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. R1026837
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 Emergency Service Water (System 011) Line No. HBC-168-1 Valve 011-1012
5. (a) Applicable Construction Code ASME III 1971 Edition, Summer 1971 Addenda, 1516, 1567, 1622 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
8" Check Valve Disc	Flowserve	J7033-2	N/A	* 114-77495 PO# 257797-685	2009	Installed	Yes

* Traceability per Exelon stock code number.

7. Description of work: Replaced ESW 8" check valve disc.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 102 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 ASME 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

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 11, 2010
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 MAR 10 to 19 APR 10, 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 19 APR 2010

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

1. Owner Exelon Generation Company, LLC Date June 27, 2008
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. C0224530
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 Emergency Service Water (System 011) Line No. HBC-168 Valve 011-1013
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 / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
8" Gate Valve Wedge	Velan	6976	N/A	* 114-78419 PO# 019154	2007	Installed	Yes
(12) 3/4" Bonnet Studs	Nova Machine	Heat No. 223432 Trace Code K434	N/A	* 114-14883 PO# 010448	N/A	Installed	No
(12) 3/4" Bonnet Nuts	Nova Machine	Heat No. 7327135 Trace Code J642	N/A	* 116-12111 PO# 180864- 481058	N/A	Installed	No

* Traceability per Exelon stock code number.

7. Description of work: Replaced 8" gate valve 011-1013 wedge and bonnet bolting.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
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.

This Form (E00030) may be obtained from the ASME 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

8" Valve wedge material manufactured with ASME II, 1989 edition. Refer to Exelon A1471007-03 for reconciliation.

Valve wedge material changed for carbon steel to stainless steel in accordance with Exelon design change ECR 92-457.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 June 27, 2008
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 APR 08 to 10 JULY 08, 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 10 JULY 20 08

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

1. Owner Exelon Generation Company, LLC Date January 5, 2010
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. C0228959
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 Emergency Service Water (System 011) Line No. HBC-151-2 Valve 011-1023B
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 / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
3" Globe Valve 011-1023B	Anchor Darling	ET141-1-1	N/A	* 114-26291 PO# PL350387-15	1992	Installed	Yes
3" Globe Valve 011-1023B	Anchor Darling	3N-192	N/A	N/A	N/A	Removed	Yes
1/2" NPS Valve Packing Leakoff Plug	Colonial Machine	Heat Code AFY	N/A	* 114-00618 PO# 009825-1613	N/A	Installed	No
(1) Foot 3" NPS Pipe	United States Steel	Heat No. D00103	N/A	* 114-90060 PO# 009825-3152	N/A	Installed	No
(1) 3" NPS 90 Degree Ell	Tube Forgings of America	Heat No. T617A	N/A	* 114-91552 PO# 009825-4126	N/A	Installed	No
(1) 3" NPS WN Flange	Western Forge & Flange	Heat No. A070552	N/A	* 114-91439 PO# 009825-4047	N/A	Installed	No

* Traceability per Exelon stock code number.

7. Description of work: Replaced 3" globe valve 011-1023B and adjacent piping. Replaced and seal welded packing leakoff plug.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure 119 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 ASME 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

3" Valve S/N ET141-1-1 was manufactured to ASME III, 1971 edition with addenda through summer 1971 and code cases 1516-1,
1567 and 1622.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 January 5, 2010
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 01 JUNE 09 to 28 JAN 10, 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 JAN 2010

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

1. Owner Exelon Generation Company, LLC Date April 13, 2010
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. C0230112
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 Emergency Service Water (System 011) Line No. HBC-141-3 Valve 011-1025C

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 / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
3" Gate Valve 011-1025C	Flowserve	BH 920	N/A	* 114-85725 PO# 032955	2010	Installed	Yes
3" Gate Valve 011-1025C	Anchor Darling	E-A121-1-3	N/A	N/A	N/A	Removed	Yes
1/2" NPS Valve Packing Leakoff Plug	Bonney Forge	Lot No. 9416	N/A	* 114-94791 PO# 009825-2387	N/A	Installed	No
(3) Foot 3" NPS Pipe	United States Steel	Heat No. D00103	N/A	* 114-90060 PO# 009825-3152	N/A	Installed	No

* Traceability per Exelon stock code number.

7. Description of work: Replaced 3" gate valve 011-1025C and adjacent piping. Replaced threaded packing leakoff plug.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure 112 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 ASME 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

3" Valve S/N BH 920 was manufactured to ASME III, 1971 edition with addenda through summer 1971.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 13, 2010
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 MAR 10 to 17 MAY 10 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 17 MAY 2010

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

1. Owner Exelon Generation Company, LLC Date November 10, 2008
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 3
Address
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown PA 19464 Work Order No. C0211131
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-150-E1 Valve 011-1026E
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: 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
2" Globe Valve 011-1026E	Flowserve	54 BAA	N/A	* 114-99233 PO# 257797-481272	2004	Installed	Yes
2" Globe Valve 011-2026E	Rockwell	WA 844	N/A	N/A	N/A	Removed	Yes
SP-HBC-150-E1 2" NPS Pipe Piece#13, 50 & 52	Michigan Seamless Tube	Heat No. 00A053486	N/A	* 114-90045 PO# 009825-3693	N/A	Installed	No
SP-HBC-150-E1 2" NPS Elbow Piece# 51	Bonney Forge	Lot No. 76259	N/A	* 114-90018 PO# 009825-2407	N/A	Installed	No
SP-HBC-150-E1 2" NPS Flange Piece# 32	Western Forge & Flange	Heat No. A053136	N/A	* 114-90527 PO# 009825-3302	N/A	Installed	No

* Traceability per Exelon stock code number.

7. Description of work: Replaced 2" valve 011-2026E and adjacent piping.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 102 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 ASME Order Dept., 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300

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

1. Owner Exelon Generation Company, LLC Date November 10, 2008
Name
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 2 of 3
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown PA 19464 Address Work Order No. C0211131
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. SP-HBC-150-E1 Valve 011-1026E
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: 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
SP-HBC-150-E1 2" NPS Coupling Piece# 53	Bonney Forge	Lot No. 9396	N/A	* 114-90782 PO# 009825- 2339	N/A	Installed	No
SP-HBC-150-E1 Hanger # H1 SPH-601 pipe clip	Bergan Power	Heat No. 310016052	N/A	* 114-07276 PO# 182789- 116	N/A	Installed	No

* Traceability per Exelon stock code number.

FORM NIS-2 (BACK)

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

Valve 011-1026E was manufactured to ASME III, 1974 edition with addenda through summer 1975.

Work completed in accordance with Exelon design change ECR 04-00474.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 November 10, 2008
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 JULY 08 to 12 NOV 08, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

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

Date 12 NOV 20 08

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

1. Owner Exelon Generation Company, LLC Date December 18, 2009
Name

200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 3
Address

2. Plant Limerick Generating Station Unit 1
Name

3146 Sanatoga Road, Pottstown PA 19464 Work Order No. C0227864
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-141-E2 & HBC-150-E2 Unit Cooler 1F-V211

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: 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
(10) Feet 2" NPS pipe	United States Steel	Heat No. B86177	N/A	* 114-90045 PO# 009825-4047	N/A	Installed	No
(1) 3" NPS Sch 80 Flange	Western Forge & Flange	Heat No. 8970831 Heat Code FMW	N/A	* 114-65403 PO# 009825-4051	N/A	Installed	No
(1) 3" NPS Sch 40 Flange	Western Forge & Flange	Heat No. A070552 Heat Code FKU-1	N/A	* 114-91439 PO# 009825-4088	N/A	Installed	No
(1) 3" x 2" Eccentric Reducer	Taylor Forge	Heat Code MOMQ-4	N/A	* 114-65398 PO# 009825-4051	N/A	Installed	No

* Traceability per Exelon stock code number.

7. Description of work: Replaced emergency service water supply and return piping to unit cooler 1F-V211.

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

This Form (E00030) may be obtained from the ASME Order Dept., 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300 FORM NIS-2

OWNER'S REPORT FOR REPAIR / REPLACEMENT ACTIVITY
As Required by the Provisions of the ASME Code Section XI

1. Owner Exelon Generation Company, LLC Date December 18, 2009
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 2 of 3
Address
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown PA 19464 Work Order No. C0227864
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-141 & HBC-150 Unit Cooler 1F-V211
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: 2001 edition with addenda through 2003
(e) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
(1) 3" x 2" Concentric Reducer	Taylor Forge	Heat Code MOMQ-5	N/A	* 114-98055 PO# 009825-4047	N/A	Installed	No
(2) 2" NPS 90 Degree Elbows	Bonney Forge	Lot No. 77464	N/A	* 114-90818 PO# 009825-4200	N/A	Installed	No
(1) 2" x 2" x 3/4" Reducing Tee	Bonney Forge	Lot No. 75187	N/A	* 114-98248 PO# 009825-348240	N/A	Installed	No
(1) 2" x 2" x 3/4" Reducing Tee	Bonney Forge	Lot No. 77463	N/A	* 114-98248 PO# 009825-4047	N/A	Installed	No
(4) 2" NPS SW Flanges	Western Forge & Flange	Heat No. A070552 Heat Code FKU-5	N/A	* 114-90527 PO# 009825-4047	N/A	Installed	No

* Traceability per Exelon stock code number.

FORM NIS-2 (BACK)

9. Remarks : None

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 December 18, 2009
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 MAY 09 to 28 JAN 10, 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 JAN 20 10

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

1. Owner Exelon Generation Company, LLC Date December 18, 2009
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. C0225127
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 Emergency Service Water (System 011) Line No. SP- HBC-082-Y001
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 / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N/A

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
2" NPS Cap SP-HBC-082-Y01	Bonney Forge	Lot # 9209	N/A	* 114-90656 PO# 009825-3679	N/A	Installed	No
2" Globe Valve 01-0043	Rockwell	WA 912	N/A	N/A	N/A	Removed	Yes

* Traceability per Exelon stock code number

7. Description of work: Cut and capped 2" ESW drain pipe in accordance with ECR 08-00228
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 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.

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

FORM NIS-2 (BACK)

9. Remarks Work completed in accordance with Exelon design change ECR 08-00228.
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed James H. Kramer J.H. Kramer, site weld administrator Date December 18, 2009
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 JUN 08 to 29 JAN 10, 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 Devaney Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 29 JAN 20 10

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

1. Owner Exelon Generation Company, LLC Date December 18, 2009
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 C0217139
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 19 74 Edition, Winter 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repair / Replacement Activity 2001 with addenda through 2003
(c) Applicable Section XI Code Case(s) N/A

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped
Valve HV-011-104C	BNL Industries	A040507-2-8	N/A	* 114-47765 PO 009943	2005	Installed	Yes
Valve HV-011-104G	BNL Industries	A040507-2-7	N/A	* 114-47765 PO 009943	2005	Installed	Yes
Valve 011-1014C	BNL Industries	A040507-1-8	N/A	* 114-47767 PO 009943	2004	Installed	Yes
Valve 011-1018C	BNL Industries	A040507-1-16	N/A	* 114-47767 PO 009943	2004	Installed	Yes
Valve 011-1015C	Velan Valve	052010-6	N/A	* 114-47766 PO 009953	2005	Installed	Yes
Valve 011-1015G	Velan Valve	052010-3	N/A	* 114-47766 PO 009953	2005	Installed	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 Exempt
Other Pressure 119 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., ASME, 345 E.47th St., New York, N.Y. 10017

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

1. Owner Exelon Generation Company, LLC Date December 18, 2009
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 Order C0217139
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 19 74 Edition, Winter 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repair / Replacement Activity 2001 with addenda through 2003
(c) Applicable Section XI Code Case(s) N/A

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped
(65 feet) 4" NPS pipe	Sanyo	Heat No. 604448	N/A	* 114-56231 PO 009825- 3875	N/A	Installed	No
(19 feet) 4" NPS pipe	Walsin	Heat No. 2T483	N/A	* 114-56231 PO 009825- 3873	N/A	Installed	No
(19 feet) 3" NPS pipe	Tubacex	Heat No. 33660	N/A	* 114-00183 PO 009825- 1721	N/A	Installed	No
(4 feet) 3" NPS pipe	Mannesman DMV	Heat No. QG880	N/A	* 114-00183 PO 009825- 3874	N/A	Installed	No
(2 feet) 2" NPS pipe	Sandvik Steel	Heat No. 509709	N/A	* 114-90030 PO 009825- 3381	N/A	Installed	No
(10) 4" NPS weld neck flanges	Western Forge & Flange	Heat No. 43908 Heat Code FHK	N/A	* 114-56323 PO 009825-3875	N/A	Installed	No
(8) 3" NPS slip-on flanges	Western Forge & Flange	Heat No. 238938 Heat Code CZW	N/A	* 114-57169 PO 009825-2470	N/A	Installed	No

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

1. Owner Exelon Generation Company, LLC Date December 18, 2009
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 Order C0217139
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 19 74 Edition, Winter 1974 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repair / Replacement Activity 2001 with addenda through 2003
(c) Applicable Section XI Code Case(s) N/A

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped
(10) 4" NPS long radius elbow	Taylor Forge	Heat No. MSIA-1	N/A	* 114-56238 PO 009825-3875	N/A	Installed	No
(3) 4" NPS long radius elbow	Taylor Forge	Heat No. MSIA-2	N/A	* 114-56238 PO 009825-3875	N/A	Installed	No
(2) 4" NPS long radius elbow	Taylor Forge	Heat No. MKRN-1	N/A	* 114-56238 PO 009825-2575	N/A	Installed	No
(1) 4" NPS 45 Degree elbow	Taylor Forge	Heat No. MKRN-5	N/A	* 114-56239 PO 009825-3875	N/A	Installed	No
(4) 3" NPS long radius elbow	Taylor Forge	Heat No. MKBO-1	N/A	* 114-56252 PO 009825- 2470	N/A	Installed	No
(2) 4" NPS tee	Taylor Forge	Heat No. MSIB-1	N/A	* 114-56230 PO 009825- 3875	N/A	Installed	No
(4) 4" x 3" NPS reducer	Taylor Forge	Heat No. MSIA-2	N/A	* 114-56375 PO 009825- 3875	N/A	Installed	No
(4) 4" x 3" NPS reducing tee	Taylor Forge	Heat No. MSIB-1	N/A	* 114-56361 PO 009825- 3875	N/A	Installed	No
(1) 2" NPS half coupling	Colonial Machine	Heat No. 0579-1	N/A	* 114-92054 PO 009825-3874	N/A	Installed	No

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-04-00005.

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

I certify that the statements made in the report are correct and that this conforms to the requirements 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 December 18, 2009
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 JAN 09 to 23 FEB 10, 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 23 FEB 20 10

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

1. Owner Exelon Generation Company, LLC Date March 6, 2010
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 4
Address
2. Plant Limerick Generating Station Unit 1
Name
3146 Sanatoga Road, Pottstown, PA 19464 Work Order C0217137
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 Repair / Replacement Activity 2001 with addenda through 2003
(c) Applicable Section XI Code Case(s) N/A

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped
Valve HV-011-104D	BNL Industries	A040507-2-10	N/A	* 114-47765 PO 009943	2005	Installed	Yes
Valve HV-011-104H	BNL Industries	A040507-2-11	N/A	* 114-47765 PO 009943	2005	Installed	Yes
Valve 011-1014D	BNL Industries	A040507-1-5	N/A	* 114-47767 PO 009943	2004	Installed	Yes
Valve 011-1018D	BNL Industries	A040507-1-6	N/A	* 114-47767 PO 009943	2004	Installed	Yes
Valve 011-1015D	Velan Valve	052010-4	N/A	* 114-47766 PO 009953	2005	Installed	Yes
Valve 011-1015H	Velan Valve	052010-8	N/A	* 114-47766 PO 009953	2005	Installed	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 Exempt
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.

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

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

1. Owner Exelon Generation Company, LLC Date March 6, 2010
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 Order C0217137
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 Repair / Replacement Activity 2001 with addenda through 2003
(c) Applicable Section XI Code Case(s) N/A

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped
(36 feet) 4" NPS pipe	Tubacex	Heat No. 33687	N/A	* 114-56231 PO 009825-1670	N/A	Installed	No
(39 feet) 4" NPS pipe	Sanyo	Heat No. 709430	N/A	* 114-56231 PO 009825-2575	N/A	Installed	No
(10 feet) 4" NPS pipe	Changwon	Heat No. A76766	N/A	* 114-56231 PO 009825-1730	N/A	Installed	No
(16 feet) 3" NPS pipe	Sandvik Steel	Heat No. 516090	N/A	* 114-00183 PO 009825-2469	N/A	Installed	No
(2 feet) 2" NPS pipe	Sandvik Steel	Heat No. 516360	N/A	* 114-90030 PO 009825-3852	N/A	Installed	No
(10) 4" NPS weld neck flanges	Western Forge & Flange	Heat No. 4638ANE	N/A	* 114-56323 PO 009825-3873	N/A	Installed	No
(8) 3" NPS slip-on flanges	Western Forge & Flange	Heat No. 508461 Heat Code FHO	N/A	* 114-57169 PO 009825-3892	N/A	Installed	No
(2) 4" NPS tee	Taylor Forge	Heat No. MKRN-5	N/A	* 114-56230 PO 009825- 3873	N/A	Installed	No
(15) 4" NPS long radius elbow	Taylor Forge	Heat No. MKRN-5	N/A	* 114-56238 PO 009825-3873	N/A	Installed	No
(1) 4" NPS 45 Degree elbow	Taylor Forge	Heat No. MKRN-5	N/A	* 114-56239 PO 009825-3873	N/A	Installed	No

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

1. Owner Exelon Generation Company, LLC Date March 6, 2010
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 Order C0217137
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 Repair / Replacement Activity 2001 with addenda through 2003
(c) Applicable Section XI Code Case(s) N/A

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped
(4) 3" NPS long radius elbow	Taylor Forge	Heat No. MKBO-1	N/A	* 114-56252 PO 009825-2546	N/A	Installed	No
(4) 4" x 3" NPS reducing tee	Taylor Forge	Heat No. MHLY-2	N/A	* 114-56361 PO 009825-2470	N/A	Installed	No
(4) 4" x 3" NPS reducer	Taylor Forge	Heat No. MJUS-1	N/A	* 114-56375 PO 009825-2470	N/A	Installed	No
(2) 2" NPS half coupling	Colonial Machine	Heat No. 0579-1	N/A	* 114-92054 PO 009825-2469	N/A	Installed	No
HBC-139-H33 (8) pipe lugs	Consolidated Power	Heat No. 10F3, Cut code B8OP	N/A	* 114-58455 PO 009825-4001	N/A	Installed	No
HBC-139-H32 (4) pipe lugs	Consolidated Power	Heat No. 10F3, Cut code B8OP	N/A	* 114-58455 PO 009825-4001	N/A	Installed	No
HBC-139-H32 (2) Spring cans	Bergen Power	Part No. 3100 Type B	N/A	* 114-90601 PO'S 182789-135 & LS 386558	N/A	Installed	No
HBC-139-H15 L3 x 3 x 3/8 angle	Steel Dynamics	Heat No. JF 6641	N/A	* 114-92716 PO 001879-629	N/A	Installed	No
HBC-148-H36 L3 x 3 x 3/8 angle	Steel Dynamics	Heat No. JF 6641	N/A	* 114-92716 PO 001879-629	N/A	Installed	No
HBC-148-H37 Shim Plate	Consolidated Power	Heat No. 821W02270	N/A	* 114-62270 PO 009825-3346	N/A	Installed	No

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-04-00005.

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

I certify that the statements made in the report are correct and that this conforms to the requirements 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 6, 2010
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 OCT 08 to 20 MAR 10, 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 J. Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 20 MAR 20 10

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

1. Owner Exelon Generation Company, LLC Date December 1, 2008
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. C0225099
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 RHRWS (System 012) Line No. HBC-091-01
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 / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N-661

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
30" NPS HBC-091-01	Exelon Nuclear	N/A	N/A	HBC-091-1-SP Location 2 Weld 1004	N/A	Corrected	No

7. Description of work: Weld overlay repair (1) location on 30" HBC-091-01 RHRWS pipe.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
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.

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

FORM NIS-2 (BACK)

9. Remarks Weld overlay repairs completed in accordance with Exelon ECR 07-00381, HBC-091-1-SP Location 2.
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 December 1, 2008
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 04 AUG 08 to 02 DEC 08, 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 DEC 20 08

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

1. Owner Exelon Generation Company, LLC Date April 16, 2010
Name

200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 3
Address

2. Plant Limerick Generating Station Unit Common
Name

3146 Sanatoga Road, Pottstown PA 19464 Work Order No. C0232382
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-091-1 & HBC-280-1

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: 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
(5) Feet 30" NPS pipe	Swepeco Tube	13512-1 Heat No. 1Y870	N/A	* 114-63212 PO# 009825-3488	2008	Installed	Yes
(4) 30" NPS Slip-On Flanges	WFI Nuclear	Heat No. 4520ANT	N/A	* 114-63237 PO# 009825-3499	N/A	Installed	No
(24) 1-1/4" x 8" All Thread Stud	Nova Machine	Heat No. 256735 Trace No. 1N77	N/A	* 114-92608 PO# 180864-2669	N/A	Installed	No
(12) 1-1/4" x 8" All Thread Stud	Nova Machine	Heat No. 3011857 Trace No. 4C17	N/A	* 114-92608 PO# 180864-3227	N/A	Installed	No
(20) 1-1/4" x 8" All Thread Stud	Nova Machine	Heat No. 256735 Trace No. 1L70	N/A	* 114-92608 PO# 180864-2629	N/A	Installed	No

* Traceability per Exelon stock code number.

7. Description of work: Installed flanged pipe spool in RHR service water return and modified adjacent pipe supports.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 80 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 ASME Order Dept., 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300 FORM NIS-2

OWNER'S REPORT FOR REPAIR / REPLACEMENT ACTIVITY
As Required by the Provisions of the ASME Code Section XI

1. Owner Exelon Generation Company, LLC Date April 16, 2010
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 2 of 3
Address
2. Plant Limerick Generating Station Unit Common
Name
3146 Sanatoga Road, Pottstown PA 19464 Work Order No. C0232382
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-091-1 & HBC-280-1
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: 2001 edition with addenda through 2003
(e) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
(79) 1-1/4" Heavy Hex Nuts	Nova Machine	Heat No. M14080 Trace No. 1C21	N/A	* 114-92653 PO# 180864-2568 & 2629	N/A	Installed	No
(33) 1-1/4" Heavy Hex Nuts	Nova Machine	Heat No. 14826 Trace No. A201	N/A	* 114-92653 PO# 180864-348973	N/A	Installed	No
HBC-091-H172 Shim Plate	NUCOR Steel	Heat No. A8T2701-02	N/A	* 114-45779 PO# 001897-852	N/A	Installed	No
HBC-091-H003 Shim Plate	Monarch Steel	Heat No. 562521	N/A	* 114-59486 PO# 009825-3968	N/A	Installed	No
HBC-091-H002 & HBC-280-H001 5/8" Base Plate	NUCOR Steel	Heat No. 6107658-04	N/A	* 114-02699 PO# 001897-594	N/A	Installed	No
HBC-091-H002 & HBC-280-H001 4" Tube Steel Column	Leavitt Tube	Heat No. B20646	N/A	* 114-92335 PO# 001897-481159	N/A	Installed	No

* Traceability per Exelon stock code number.

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
- Flanged pipe spool installed in accordance with Exelon design change ECR 10-0099.
- Pipe support modifications installed in accordance with Exelon design change ECR 10-00132.
- 30" pipe S/N 13512-1 manufactured in accordance with ASME III, 1989 edition.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 16, 2010
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 MAR 10 to 14 MAY 10, 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 D. ... Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 14 MAY 2010

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

1. Owner Exelon Generation Company, LLC Date January 5, 2010
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. C0224084
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 RHRWS (System 012) Line No. HBC-091-03
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 / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N/A

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
(6) Feet 30" NPS Pipe HBC-091-03	Swepeco Tube	S 13512-2 Heat No. 1Y584	N/A	* 114-63212 PO# 009825-3488	2008	Installed	Yes

* Traceability by Exelon stock code number

7. Description of work: Replaced 30" HBC-091-03 RHRWS pipe.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure 85 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 ASME 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

30" pipe S/N# S 13512-2 was manufactured in accordance with ASME III, 1989 edition.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed Jane H. Kramer J.H. Kramer, site weld administrator Date January 5, 2010
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 OCT 08 to 29 JAN 10, 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 29 JAN 20 10

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

1. Owner Exelon Generation Company, LLC Date June 3, 2009
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. C0228288
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 RHR Service Water (System 012) Line No. HBC-507-01 Valve 012-0138

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 / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N/A

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
2" Ball Valve 012-0138	BNL Industries	A080708-1-3	N/A	* 114-63218 PO# 027477	2008	Installed	Yes
2" NPS Half Coupling	Colonial Machine	Heat No. 8860857 Heat Code AFX	N/A	* 114-92683 PO# 009825-3724	N/A	Installed	No
(1) Foot 2" NPS pipe HBC-507-01	Sandvik Steel	Heat No. 516360	N/A	* 114-90030 PO# 009825-3852	N/A	Installed	No
(3) Feet W6 x 20 wide flange beam HBC-507-H2	Gerdau Ameristeel	Heat No. G806296	N/A	* 114-93013 PO# 009825-4138	N/A	Installed	No

* Traceability per Exelon stock code number.

7. Description of work: Installed new 2" NPS drain on 30" HBC-507-01 RHRSW piping.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 82 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 ASME 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

2" Ball Valves were manufactured to ASME III, 1989 edition.

Work completed in accordance with Exelon design change ECR 09-00134.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 June 3, 2009
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 MAR 09 to 1 JULY 09, 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 1 JULY 2009

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

1. Owner Exelon Generation Company, LLC Date April 7, 2010
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. C0230944
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 Main Steam (System 041) Line No. APE-1MS
5. (a) Applicable Construction Code ASME III 1986 Edition, 1987 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N/A

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
APM-1MS Main Steam Piping Strain Gauges	Hitec Products	N/A	N/A	XE-101A through XE-116B	N/A	Installed	No

7. Description of work: Installed strain gauges on main steam piping by capacitor discharge welding.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
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.

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

FORM NIS-2 (BACK)

9. Remarks Strain gauges installed in accordance with Exelon design change ECR 09-00406
Applicable Manufacturer's Data Reports to be attached

Stain gauge capacitor discharge welding completed in accordance with ASME III, NB-4311.2

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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.K., site weld administrator Date April 7, 2010
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 10 to 11 MAY 10, 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 11 MAY 20 10

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

1. Owner Exelon Generation Company, LLC Date April 23, 2010
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. R0999669
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: Nuclear Boiler Main Steam (System 041) Line No. APE-1MS MSIV HV-041-1F022A

5. (a) Applicable Construction Code ASME Pump & Valve Draft 1968 Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 2001 edition with addenda through 2003
(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	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
26" MSIV Main Poppet	Atwood & Morrill	Heat No. 241109 S/N 1	N/A	* 111-02080 PO# 257796-348100	2001	Installed	Yes

* Traceability per Exelon stock code number.

7. Description of work: Replaced 26" Main Steam Isolation Valve main poppet.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 1047 PSI Test Temp. 163 °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 ASME Order Dept., 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300

FORM NIS-2 (BACK)

9. Remarks : Manufacturers data reports are traceable by Exelon work order package and purchase order.
Applicable Manufacturer's Data Reports to be attached
Replacement of the main poppet completes the final disposition of NCR 00-00650.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 23, 2010
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 AUG 09 to 11 MAY 10, 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 Remond Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 11 MAY 2010

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

1. Owner Exelon Generation Company, LLC Date April 23, 2010
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 R1100788 & R0895691
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: Nuclear Boiler Main Steam (System 041) Line No. APE-1MS MSIV HV-041-1F028C

5. (a) Applicable Construction Code ASME Pump & Valve Draft 19 68 Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 2001 edition with addenda through 2003
(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	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
26" MSIV Pilot Poppet	Atwood & Morrill	Heat No. D91977A S/N 8	N/A	* 111-02082 PO# 257796-481201	2004	Installed	Yes

* Traceability per Exelon stock code number.

7. Description of work: Replaced 26" main steam isolation valve pilot poppet and poppet nut.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 1047 PSI Test Temp. 163 °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 ASME Order Dept., 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300

FORM NIS-2 (BACK)

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

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 23, 2010
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 05 AUG 09 to 11 MAY 10, 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 11 MAY 2010

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

1. Owner Exelon Generation Company, LLC Date May 1, 2010
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. R1099713
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: Nuclear, Boiler Main Steam (System 041) Line No. APE-1MS MSRV PSV-041-1F013A

5. (a) Applicable Construction Code ASME Pump & Valve Draft 1968 Edition, March 1970 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N-508

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	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
MSRV Body Assembly	Target Rock	182	N/A	* 114-18880 PO# 026642	N/A	Installed	Yes
MSRV Pilot Assembly	Target Rock	011	N/A	* 114-18880 PO# 026642	N/A	Installed	Yes
Main Seat	Target Rock	106	N/A	* 114-64773 PO# 031489	N/A	Installed	No
MSRV Body Assembly	Target Rock	180	N/A	N/A	N/A	Removed	Yes
MSRV Pilot Assembly	Target Rock	016	N/A	N/A	N/A	Removed	Yes

* Traceability per Exelon stock code number.

7. Description of work: Replaced main steam relief valve and pilot with reworked relief valve & pilot. Replaced MSRV main seat.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 1047 PSI Test Temp. 163 °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 ASME Order Dept., 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300

FORM NIS-2 (BACK)

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

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 May 1, 2010
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 JULY 09 to 19 MAY 10, 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 19 MAY 2010

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

1. Owner Exelon Generation Company, LLC Date May 1, 2010
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. R1100293
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: Nuclear Boiler Main Steam (System 041) Line No. APE-1MS MSRV PSV-041-1F013F

5. (a) Applicable Construction Code ASME Pump & Valve Draft 1968 Edition, March 1970 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N-508

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	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
MSRV Body Assembly	Target Rock	178	N/A	* 114-18880 PO# 026642	N/A	Installed	Yes
MSRV Pilot Assembly	Target Rock	010	N/A	* 114-18880 PO# 026642	N/A	Installed	Yes
Main Seat	Target Rock	104	N/A	* 114-64773 PO# 031489	N/A	Installed	No
Main Disc	Target Rock	4663	N/A	* 114-76023 PO# 204066-146	2008	Installed	No
MSRV Body Assembly	Target Rock	159	N/A	N/A	N/A	Removed	Yes
MSRV Pilot Assembly	Target Rock	003	N/A	N/A	N/A	Removed	Yes

* Traceability per Exelon stock code number.

7. Description of work: Replaced main steam relief valve and pilot with reworked relief valve & pilot. Replaced MSRV main disc and seat.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 1047 PSI Test Temp. 163 °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 ASME Order Dept., 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300

FORM NIS-2 (BACK)

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

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 May 1, 2010
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 JULY 09 to 19 MAY 10, 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 19 MAY 20 10

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

1. Owner Exelon Generation Company, LLC Date May 19, 2010
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. R1100283
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: Nuclear Boiler Main Steam (System 041) Line No. APE-1MS MSRV PSV-041-1F013G
5. (a) Applicable Construction Code ASME Pump & Valve Draft 19 68 Edition, March 1970 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N-508
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	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
MSRV Body Assembly	Target Rock	154	N/A	* 114-18880 PO# 026642	N/A	Installed	Yes
MSRV Pilot Assembly	Target Rock	038	N/A	* 114-18880 PO# 026642	N/A	Installed	Yes
(1) 1-3/8" Inlet Flange All Thread Stud	Cardinal Industrial	Heat No. 8869139 Heat Code D9	N/A	* 114-93783 PO# LS628644	N/A	Installed	No
(2) 1-3/8" Inlet Flange Nuts	Nova Machine	Heat No. 8997458 (TBX) & 11557520 (P843)	N/A	* 116-12224 PO# 180864-1687 & 2339	N/A	Installed	No
MSRV Body Assembly	Target Rock	193	N/A	N/A	N/A	Removed	Yes
MSRV Pilot Assembly	Target Rock	015	N/A	N/A	N/A	Removed	Yes

* Traceability per Exelon stock code number.

7. Description of work: Replaced main steam relief valve and pilot with reworked relief valve & pilot. Replaced inlet flange bolting.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 1047 PSI Test Temp. 163 °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 ASME Order Dept., 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300

FORM NIS-2 (BACK)

9. Remarks : None

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 May 19, 2010
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 APR 09 to 11 JUNE 10, 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 11 JUNE 2010

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

1. Owner Exelon Generation Company, LLC Date May 3, 2010
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. R1100291
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: Nuclear Boiler Main Steam (System 041) Line No. APE-1MS MSRV PSV-041-1F013J
5. (a) Applicable Construction Code ASME Pump & Valve Draft 19 68 Edition, March 1970 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N-508

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	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
MSRV Body Assembly	Target Rock	155	N/A	* 114-03966 PO# 026642	N/A	Installed	Yes
MSRV Pilot Assembly	Target Rock	008	N/A	* 114-03966 PO# 026642	N/A	Installed	Yes
Main Seat	Target Rock	105	N/A	* 114-64773 PO# 031489	N/A	Installed	No
MSRV Body Assembly	Target Rock	181	N/A	N/A	N/A	Removed	Yes
MSRV Pilot Assembly	Target Rock	040	N/A	N/A	N/A	Removed	Yes

* Traceability per Exelon stock code number.

7. Description of work: Replaced main steam relief valve and pilot with reworked relief valve & pilot. Replaced MSRV main seat.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 1047 PSI Test Temp. 163 °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 ASME Order Dept., 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300

FORM NIS-2 (BACK)

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

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 May 3, 2010
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 JULY 09 to 19 MAY 10, 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 Kramer Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 19 MAY 2010

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

1. Owner Exelon Generation Company, LLC Date April 13, 2010
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. C0217048
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 Reactor Recirculation (System 043) Line No. DCA-113 & HBB-143 Valves 043-1F029 & 1F030
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 / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N/A

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
2" Valve 043-1F029	Flowserve	64BQA	N/A	* 114-83125 PO# 257797-715	2010	Installed	Yes
2" Valve 043-1F029	Borg Warner	32860	N/A	N/A	N/A	Removed	Yes
2" Valve 043-1F030	Borg Warner	97ZV1168	N/A	* 114-83125 PO# 257797-460	1999	Installed	Yes
2" Valve 043-1F030	Borg Warner	32863	N/A	N/A	N/A	Removed	Yes
(2) Feet 2" NPS Pipe, DCA-113-E2 pc# 11 & 13	SANDVIK	Heat No. 516360 & 8232H	N/A	* 114-90030 PO# 009825-4098 & 178390	N/A	Installed	No
(6) Feet 2" NPS Pipe, HBB-143-E8 pc# 9 & 10	N/A	N/A	N/A	* 119-51989	N/A	Installed	No
FG-043-165	OPW Engineered Systems	Part# 1520-SW-0202	N/A	* 114-60745	N/A	Installed	No

* Traceability per Exelon stock code number.

7. Description of work: Replaced reactor pressure vessel drain valves and adjacent drain piping.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 1050 psi Test Temp. 163 °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 ASME 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

Valves 043-1F029 and 1F030 were manufactured to ASME III, 1974 edition with addenda through Summer 1975.

HBB-143 piping downstream of drain valves is ASME XI Unclassified, Non-safety related and installed in accordance with ANSI B31.1,
1973 edition. Work completed in accordance with Exelon design change ECR 06-00129

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 13, 2010
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 DEC 07 to 21 APR 10, 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 27 APR 20 10

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

1. Owner Exelon Generation Company, LLC Date April 22, 2010
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. C0214095
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 Reactor Recirculation (System 043) Line No DCA-177 & HBB-143, Valves 043-1F051A & 1F052A
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 / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N/A

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
2" Valve 043-1F051A	Flowserve	17BPN	N/A	* 114-83125 PO# 257797-675	2009	Installed	Yes
2" Valve 043-1F051A	Borg Warner	20923	N/A	N/A	N/A	Removed	Yes
2" Valve 043-1F052A	Flowserve	54BPQ	N/A	* 114-83125 PO# 257797-681	2010	Installed	Yes
2" Valve 043-1F052A	Borg Warner	20932	N/A	N/A	N/A	Removed	Yes
(1) Feet 2" NPS Pipe, DCA-177-E1 piece# 3	SANDVIK	Heat No. 516360	N/A	* 114-90030 PO# 009825-4098	N/A	Installed	No
(1) 2" x 3/4" Reducing Insert HBB-143-E7 piece# 8	Colonial Machine	Heat No. 92D4-2	N/A	* 114-93893 PO# 009825-3317	N/A	Installed	No

* Traceability per Exelon stock code number.

7. Description of work: Replaced Reactor Recirculation drain valves, adjacent drain piping and pipe support.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 1050 psi Test Temp. 163 °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 ASME 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

Valves 043-1F051A and 1F052A were manufactured to ASME III, 1974 edition with addenda through summer 1975.

HBB-143-E7 piping downstream of drain valves is ASME XI Unclassified, Non-safety related and installed in accordance with

ANSI B31.1, 1973 edition. HBB-143-E7 piping downstream of valves 1F051A and 1F052A hydro-tested at 88 PSIG.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 22, 2010
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 SEP 09 to 26 APR 10, 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 26 APR 2010

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

1. Owner Exelon Generation Company, LLC Date April 14, 2010
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. C0230098
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 Reactor Recirculation (System 043) Line No DCA-185 & HBB-143, Valves 043-1F051B & 1F052B
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 / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N/A

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
2" Valve 043-1F051B	Flowserve	62BQA	N/A	* 114-83125 PO# 257797-715	2010	Installed	Yes
2" Valve 043-1F051B	Borg Warner	32870	N/A	N/A	N/A	Removed	Yes
2" Valve 043-1F052B	Flowserve	63BQA	N/A	* 114-83125 PO# 257797-715	2010	Installed	Yes
2" Valve 043-1F052B	Borg Warner	32865	N/A	N/A	N/A	Removed	Yes
(1) Feet 2" NPS Pipe, DCA-185-E1 piece# 3	SANDVIK	Heat No. 516360	N/A	* 114-90030 PO# 009825-4098	N/A	Installed	No
(1) 2" x 3/4" Reducing Insert HBB-143-E6 piece# 8	Alloy Stainless Products	Heat Code JEG	N/A	* 114-93893 PO# 009825-2085	N/A	Installed	No
(2) SPH-605 Pipe Restraints DCA-185-E1-H9	Bergen- Paterson	N/A	N/A	* 114-97348 PO# 257795- 348085	N/A	Installed	No

* Traceability per Exelon stock code number.

7. Description of work: Replaced Reactor Recirculation drain valves, adjacent drain piping and pipe support.
Seal welded the body to bonnet joints of valves 043-1F051B and 1F052B
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 1050 psi Test Temp. 163 °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 ASME 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

Valves 043-1F051B and 1F052B were manufactured to ASME III, 1974 edition with addenda through Summer 1975.

HBB-143-E6 piping downstream of drain valves is ASME XI Unclassified, Non-safety related and installed in accordance with

ANSI B31.1, 1973 edition. HBB-143-E6 piping downstream of valves 1F051B and 1F052B hydro-tested at 80 PSIG.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 14, 2010
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 OCT 09 to 26 APR 10, 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 26 APR 2010

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

1. Owner Exelon Generation Company, LLC Date April 19, 2010
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. R1037500
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 Pump (System 043) Line No. VRR-1RD Pump 1B-P201
5. (a) Applicable Construction Code ASME III 19 89 Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repair / Replacement Activity: 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components:

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
1B-P201 Recirc Pump Mechanical Seal	Borg-Warner	324889 B-W Job No. 96-EP-3718	N/A	* 114-98951 PO# LS-159158	1996	Removed	Yes
1B-P201 Recirc Pump Mechanical Seal	Borg-Warner	311084 B-W Job No. 94-EP-3750	N/A	* 114-98951 PO# LS-696633	1994	Installed	Yes

* Traceability per Exelon stock code number.

7. Description of work: Replaced reactor recirculation pump mechanical seal cartridge.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 1047 psi Test Temp. 166 °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 purchase order and work order package.
Applicable Manufacturer's Data Reports to be attached

Mechanical seal S/N 311084 was removed from recirc pump 2A-P201 in 2M41 under work order C0223922 and rebuilt under work order
R1037500, prior to installation.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in this report are correct and that this conforms to the requirements 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, 2010
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 MAR 10 to 11 MAY 10, 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 11 MAY 20 10

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

1. Owner Exelon Generation Co., LLC Date June 1, 2010
 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 R1103144
 Address Repair/Replacement 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-S299-02-43
5. (a) Applicable Construction Code III Edition, 1971 Addenda, S'73 Code Case 1361-2
 (b) Applicable Edition of Section XI Used for Repair / Replacement Activity: 2001 Edition, 2003 Addenda
 (c) Applicable Section XI Code Cases: N/A
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Control Rod Drive	Gen. Electric	A965	N/A	N/A	1979	Installed	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
 Other Pressure 1045 psi Test Temp. 163 °F.

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

FORM NIS-2 (Back)

9. Remarks MANUFACTURER DATA SHEET ATTACHED. CRD 02-43 Work Order R1103144
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed *Kenneth J. Young* Date JUNE 16, 2010
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 04 DEC 09 to 17 JUNE 10, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

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

Date 17 JUNE 2010

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

1. Owner Exelon Generation Co., LLC Date June 1, 2010
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 R1103144
Repair/Replacement 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-S299-06-39
5. (a) Applicable Construction Code III Edition, 1968 Addenda, W'69 Code Case 1361-1
(b) Applicable Edition of Section XI Used for Repair / Replacement Activity: 2001 Edition, 2003 Addenda
(c) Applicable Section XI Code Cases: N/A
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Control Rod Drive	Gen. Electric	5437	N/A	N/A	1974	Installed	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure 1045 psi Test Temp. 163 °F.

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

FORM NIS-2 (Back)

9. Remarks MANUFACTURER DATA SHEET ATTACHED. CRD 06-39 Work Order R1103144
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed [Signature] Date JUNE 16 2010
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 04 DEC 09 to 17 JUNE 10, 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 17 JUNE 2010

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

1. Owner Exelon Generation Co., LLC Date June 1, 2010
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 R1103144
Repair/Replacement 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-S299-14-27
5. (a) Applicable Construction Code III Edition, 1974 Addenda, None Code Case, 1361
(b) Applicable Edition of Section XI Used for Repair / Replacement Activity: 2001 Edition, 2003 Addenda
(c) Applicable Section XI Code Cases: N/A
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Control Rod Drive	Gen. Electric	7668	N/A	N/A	1977	Installed	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure 1045 psi Test Temp. 163 °F.

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

FORM NIS-2 (Back)

9. Remarks MANUFACTURER DATA SHEET ATTACHED. CRD 14-27 Work Order R1103144
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed *Kenneth Clancy* Date JUNE 16 20 10
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 04 DEC 09 to 17 JUNE 10, 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 ... Commissions PA-2497 I, N, A & C
Inspector's Signature National Board, State, Province, and Endorsements

Date 17 JUNE 20 10

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

1. Owner Exelon Generation Co., LLC Date June 1, 2010
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 R1103144
Repair/Replacement 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-S299-14-27
5. (a) Applicable Construction Code III Edition, 1974 Addenda, W'75 Code Case 1361-2
(b) Applicable Edition of Section XI Used for Repair / Replacement Activity: 2001 Edition, 2003 Addenda
(c) Applicable Section XI Code Cases: N/A
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PISTON TUBE ASSEMBLY	Gen. Electric	SE1386	N/A	N/A	2009	Installed	Yes

7. Description of Work: REPLACED ONE PISTON TUBE ASSEMBLY AND INSTALLED IN CRD 14-27

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure 1045 psi Test Temp. 163 °F.

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

FORM NIS-2 (Back)

9. Remarks MANUFACTURER DATA SHEET ATTACHED. PISTON TUBE ASSEMBLY FOR CRD 14-27 SERIAL # 7668
Applicable Manufacturer's Data Reports to be attached
Work Order R1103144

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed *Kevin J. Young* Date JUNE 16 20 10
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 04 DEC 09 to 21 JUNE 10, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

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

Date 21 JUNE 2010

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

1. Owner Exelon Generation Co., LLC Date June 1, 2010
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 R1103144
Repair/Replacement 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-S299-14-31
5. (a) Applicable Construction Code III Edition, 1974 Addenda, W'75 Code Case 1361-2
(b) Applicable Edition of Section XI Used for Repair / Replacement Activity: 2001 Edition, 2003 Addenda
(c) Applicable Section XI Code Cases: N/A
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Control Rod Drive	Gen. Electric	A8077	N/A	N/A	1988	Installed	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure 1045 psi Test Temp. 163 °F.

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

FORM NIS-2 (Back)

9. Remarks MANUFACTURER DATA SHEET ATTACHED. CRD 14-31 Work Order R1103144
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed *Kevin J. Young* Date JUNE 16 20 10
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 04 DEC 09 to 17 JUNE 10, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

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

Date 17 JUNE 20 10

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

1. Owner Exelon Generation Co., LLC Date June 1, 2010
 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 R1103144
 Address Repair/Replacement 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-S299-14-47
5. (a) Applicable Construction Code III Edition, 1971 Addenda, S'73 Code Case 1361
 (b) Applicable Edition of Section XI Used for Repair / Replacement Activity: 2001 Edition, 2003 Addenda
 (c) Applicable Section XI Code Cases: N/A
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Control Rod Drive	Gen. Electric	9397	N/A	N/A	1978	Installed	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
 Other Pressure 1045 psi Test Temp. 163 °F.

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

FORM NIS-2 (Back)

9. Remarks MANUFACTURER DATA SHEET ATTACHED. CRD 14-47 Work Order R1103144
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed [Signature] Date JUNE 16 20 10
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 04 DEC 09 to 17 JUNE 10, 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 17 JUNE 20 10

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

1. Owner Exelon Generation Co., LLC Date June 1, 2010
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 R1103144
Repair/Replacement 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-S299-14-55
5. (a) Applicable Construction Code III Edition, 1971 Addenda, S'73 Code Case 1361
(b) Applicable Edition of Section XI Used for Repair / Replacement Activity: 2001 Edition, 2003 Addenda
(c) Applicable Section XI Code Cases: N/A
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Control Rod Drive	Gen. Electric	9364	N/A	N/A	1978	Installed	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure 1045 psi Test Temp. 163 °F.

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

FORM NIS-2 (Back)

9. Remarks MANUFACTURER DATA SHEET ATTACHED. CRD 14-55 Work Order R1103144
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA
Certificate of Authorization No. NA Expiration Date NA
Signed Kenneth J. Claug Date JUNE 16 2010
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 04 DEC 09 to 17 JUNE 10, 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 17 JUNE 2010

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

1. Owner Exelon Generation Co., LLC Date June 1, 2010
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 R1103144
Repair/Replacement 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-S299-18-43
5. (a) Applicable Construction Code III Edition, 1974 Addenda, W'75 Code Case 1361-2
(b) Applicable Edition of Section XI Used for Repair / Replacement Activity: 2001 Edition, 2003 Addenda
(c) Applicable Section XI Code Cases: N/A
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Control Rod Drive	Gen. Electric	A9594	N/A	N/A	1993	Installed	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure 1045 psi Test Temp. 163 °F.

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

FORM NIS-2 (Back)

9. Remarks MANUFACTURER DATA SHEET ATTACHED CRD 18-43 Work Order R1103144
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA
Certificate of Authorization No. NA Expiration Date NA
Signed [Signature] Date JUNE 16 20 10
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 04 DEC 09 to 17 JUNE 10 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 17 JUNE 20 10

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

1. Owner Exelon Generation Co., LLC Date June 1, 2010
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 R1103144
Repair/Replacement 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-S299-22-11
5. (a) Applicable Construction Code III Edition, 1974 Addenda, W'75 Code Case 1361-2
(b) Applicable Edition of Section XI Used for Repair / Replacement Activity: 2001 Edition, 2003 Addenda
(c) Applicable Section XI Code Cases: N/A
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Control Rod Drive	Gen. Electric	A9427	N/A	N/A	1997	Installed	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure 1045 psi Test Temp. 163 °F.

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

FORM NIS-2 (Back)

9. Remarks MANUFACTURER DATA SHEET ATTACHED. CRD 22-11 Work Order R1103144
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed *Kevin J. Long* Date JUNE 16 20 10
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 04 DEC 09 to 17 JUNE 10, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

David Bernard Commissions PA-24971, N, A & C
Inspector's Signature National Board, State, Province, and Endorsements

Date 17 JUNE, 20 10

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

1. Owner Exelon Generation Co., LLC Date June 1, 2010
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 R1103144
Repair/Replacement 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-S299-26-55
5. (a) Applicable Construction Code III Edition, 1968 Addenda, W/69 Code Case 1361-1
(b) Applicable Edition of Section XI Used for Repair / Replacement Activity: 2001 Edition, 2003 Addenda
(c) Applicable Section XI Code Cases: N/A
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Control Rod Drive	Gen. Electric	7089	N/A	N/A	1975	Installed	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure 1045 psi Test Temp. 163 °F.

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

FORM NIS-2 (Back)

9. Remarks MANUFACTURER DATA SHEET ATTACHED. CRD 26-55 Work Order R1103144
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed *Kevin J. Grundy* Date JUNE 16 2010
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 04 DEC 09 to 17 JUNE 10, 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 Commissions PA-2497 I, N, A & C
Inspector's Signature National Board, State, Province, and Endorsements

Date 17 JUNE, 2010

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

1. Owner Exelon Generation Co., LLC Date June 1, 2010
 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 R1103144
 Address Repair/Replacement 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-S299-30-03
5. (a) Applicable Construction Code III Edition, 1968 Addenda, W'69 Code Case 1361-1
 (b) Applicable Edition of Section XI Used for Repair / Replacement Activity: 2001 Edition, 2003 Addenda
 (c) Applicable Section XI Code Cases: N/A
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Control Rod Drive	Gen. Electric	6468	N/A	N/A	1974	Installed	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
 Other Pressure 1045 psi Test Temp. 163 °F.

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

FORM NIS-2 (Back)

9. Remarks MANUFACTURER DATA SHEET ATTACHED. CRD 30-03 Work Order R1103144
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed *Kevin J. Chang* Date JUNE 16, 20 10
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 04 DEC 09 to 17 JUNE 10, 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 17 JUNE, 20 10

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

1. Owner Exelon Generation Co., LLC Date June 1, 2010
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 R1103144
Repair/Replacement 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-S299-34-15
5. (a) Applicable Construction Code III Edition, 1974 Addenda, W'75 Code Case 1361-2
(b) Applicable Edition of Section XI Used for Repair / Replacement Activity: 2001 Edition, 2003 Addenda
(c) Applicable Section XI Code Cases: N/A
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Control Rod Drive	Gen. Electric	A8623	N/A	N/A	1988	Installed	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure 1045 psi Test Temp. 163 °F.

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

FORM NIS-2 (Back)

9. Remarks MANUFACTURER DATA SHEET ATTACHED. CRD 34-15 Work Order R1103144
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA
Certificate of Authorization No. NA Expiration Date NA
Signed [Signature] Date JUNE 16, 2010
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 04 DEC 09 to 17 JUNE 10, 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 17 JUNE, 2010

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

1. Owner Exelon Generation Co., LLC Date June 1, 2010
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 R1103144
Repair/Replacement 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
Address
4. Identification of System 047, CONTROL ROD DRIVE Line No. 10-S299-34-43
5. (a) Applicable Construction Code III Edition, 1968 Addenda, W'69 Code Case 1361-1
(b) Applicable Edition of Section XI Used for Repair / Replacement Activity: 2001 Edition, 2003 Addenda
(c) Applicable Section XI Code Cases: N/A
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Control Rod Drive	Gen. Electric	7297	N/A	N/A	1975	Installed	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure 1045 psi Test Temp. 163 °F.

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

FORM NIS-2 (Back)

9. Remarks MANUFACTURER DATA SHEET ATTACHED. CRD 34-43 Work Order R1103144
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed *Kevin J. Gandy* Date JUNE 16, 2010
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 04 DEC 09 to 17 JUNE 10, 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 17 JUNE, 2010

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

1. Owner Exelon Generation Co., LLC Date June 1, 2010
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 R1103144
Address Repair/Replacement 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-S299-38-11
5. (a) Applicable Construction Code III Edition, 1971 Addenda, S-73 Code Case 1361-2
(b) Applicable Edition of Section XI Used for Repair / Replacement Activity: 2001 Edition, 2003 Addenda
(c) Applicable Section XI Code Cases: N/A
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Control Rod Drive	Gen. Electric	A8274	N/A	N/A	1987	Installed	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure 1045 psi Test Temp. 163 °F.

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

FORM NIS-2 (Back)

9. Remarks MANUFACTURER DATA SHEET ATTACHED. CRD 38-11 Work Order R1103144

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed *Kevin J. Young* Date JUNE 16, 2010
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 04 DEC 09 to 17 JUNE 10, 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 Bernady Commissions PA-2497 I, N, A & C
Inspector's Signature National Board, State, Province, and Endorsements

Date 17 JUNE, 2010

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

1. Owner Exelon Generation Co., LLC Date June 1, 2010
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 R1103144
Repair/Replacement 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-S299-38-11
5. (a) Applicable Construction Code III Edition, 1974 Addenda, W'75 Code Case 1361-2
(b) Applicable Edition of Section XI Used for Repair / Replacement Activity: 2001 Edition, 2003 Addenda
(c) Applicable Section XI Code Cases: N/A
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PISTON TUBE ASSEMBLY	Gen. Electric	SE1355	N/A	N/A	2009	Installed	Yes

7. Description of Work: REPLACED ONE PISTON TUBE ASSEMBLY AND INSTALLED IN CRD 38-11
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure 1045 psi Test Temp. 163 °F.

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

FORM NIS-2 (Back)

9. Remarks MANUFACTURER DATA SHEET ATTACHED. PISTON TUBE ASSEMBLY FOR CRD 38-11. SERIAL A8274.
Applicable Manufacturer's Data Reports to be attached
Work Order R1103144

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed *Kevin J. Lang* Date JUNE 16, 20 10
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 04 DEC 09 to 21 JUNE 10, 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 21 JUNE, 2010

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

1. Owner Exelon Generation Co., LLC Date June 1, 2010
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 R1103144
Repair/Replacement 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-S299-38-23
5. (a) Applicable Construction Code III Edition, 1971 Addenda, S73 Code Case 1361-2
(b) Applicable Edition of Section XI Used for Repair / Replacement Activity: 2001 Edition, 2003 Addenda
(c) Applicable Section XI Code Cases: N/A
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Control Rod Drive	Gen. Electric	A8261	N/A	N/A	1986	Installed	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure 1045 psi Test Temp. 163 °F.

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

FORM NIS-2 (Back)

9. Remarks MANUFACTURER DATA SHEET ATTACHED. CRD 38-23 Work Order R1103144
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed *Kevin J. Gandy* Date JUNE 16 20 10
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 04 DEC 09 to 17 JUNE 10, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

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

Date 17 JUNE 20 10

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

1. Owner Exelon Generation Co., LLC Date June 1, 2010
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 Address
Work Order R1103144
Repair/Replacement 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-S299-38-27
5. (a) Applicable Construction Code III Edition, 1968 Addenda, W'69 Code Case 1361-1
(b) Applicable Edition of Section XI Used for Repair / Replacement Activity: 2001 Edition, 2003 Addenda
(c) Applicable Section XI Code Cases: N/A
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Control Rod Drive	Gen. Electric	6608	N/A	N/A	1975	Installed	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure 1045 psi Test Temp. 163 °F.

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

FORM NIS-2 (Back)

9. Remarks MANUFACTURER DATA SHEET ATTACHED. CRD 38-27 Work Order R1103144

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed Kevin J. Young Date JUNE 16 20 10
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 04 DEC 09 to 17 JUNE 10, 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 17 JUNE 20 10

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

1. Owner Exelon Generation Co., LLC Date June 1, 2010
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 R1103144
Repair/Replacement 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-S299-38-51
5. (a) Applicable Construction Code III Edition, 1968 Addenda, W'69 Code Case 1361-1
(b) Applicable Edition of Section XI Used for Repair / Replacement Activity: 2001 Edition, 2003 Addenda
(c) Applicable Section XI Code Cases: N/A
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Control Rod Drive	Gen. Electric	7622	N/A	N/A	1978	Installed	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure 1045 psi Test Temp. 163 °F.

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

FORM NIS-2 (Back)

9. Remarks MANUFACTURER DATA SHEET ATTACHED. CRD 38-51 Work Order R1103144
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA
Certificate of Authorization No. NA Expiration Date NA
Signed [Signature] Date JUNE 16 2010
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 04 DEC 09 to 17 JUNE 10, 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 17 JUNE, 2010

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

1. Owner Exelon Generation Co., LLC Date June 1, 2010
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 R1103144
Repair/Replacement 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-S299-42-43
5. (a) Applicable Construction Code III Edition, 1968 Addenda, W/69 Code Case 1361-1
(b) Applicable Edition of Section XI Used for Repair / Replacement Activity: 2001 Edition, 2003 Addenda
(c) Applicable Section XI Code Cases: N/A
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Control Rod Drive	Gen. Electric	4790	N/A	N/A	1973	Installed	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure 1045 psi Test Temp. 163 °F.

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

FORM NIS-2 (Back)

9. Remarks MANUFACTURER DATA SHEET ATTACHED. CRD 42-43 Work Order R1103144
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed *Kevin J. Young* Date JUNE 16, 20 10
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 04 DEC 09 to 21 JUNE 10, 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 Bernacki Commissions PA-2497 I, N, A & C
Inspector's Signature National Board, State, Province, and Endorsements

Date 21 JUNE, 20 10

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

1. Owner Exelon Generation Co., LLC Date June 1, 2010
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 R1103144
Repair/Replacement 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-S299-54-31
5. (a) Applicable Construction Code III Edition, 1974 Addenda, W'75 Code Case 1361-2
(b) Applicable Edition of Section XI Used for Repair / Replacement Activity: 2001 Edition, 2003 Addenda
(c) Applicable Section XI Code Cases: N/A
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Control Rod Drive	Gen. Electric	A8991	N/A	N/A	2010	Installed	Yes
(1) SCREW CAP 1" 8 X 5.50"	NOVA	HEAT NUMBER H 3F26	N/A	N/A	N/A	INSTALLED	NO

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE AND 1 CAP SCREW

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure 1045 psi Test Temp. 163 °F.

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

FORM NIS-2 (Back)

9. Remarks MANUFACTURER DATA SHEET ATTACHED. CRD 54-31 Work Order R1103144
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed *Kevin J. Jandy* Date JUNE 16 20 10
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 04 DEC 09 to 21 JUNE 10, 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 Demard Commissions PA-2497 I, N, A & C
Inspector's Signature National Board, State, Province, and Endorsements

Date 21 JUNE 20 10

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

1. Owner Exelon Generation Co., LLC Date June 1, 2010
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 R1103144
Repair/Replacement 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-S299-54-31
5. (a) Applicable Construction Code III Edition, 1974 Addenda, W'75 Code Case 1361-2
(b) Applicable Edition of Section XI Used for Repair / Replacement Activity: 2001 Edition, 2003 Addenda
(c) Applicable Section XI Code Cases: N/A
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PISTON TUBE ASSEMBLY	Gen. Electric	SE1372	N/A	N/A	2009	Installed	Yes

7. Description of Work: REPLACED ONE PISTON TUBE ASSEMBLY AND INSTALLED IN CRD 54-31
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure 1045 psi Test Temp. 163 °F.

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

FORM NIS-2 (Back)

9. Remarks MANUFACTURER DATA SHEET ATTACHED. PISTON TUBE ASSEMBLY FOR CRD 54-31 SERIAL # A8991.
Applicable Manufacturer's Data Reports to be attached

Work Order R1103144

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed [Signature] Date JUNE 16 20 10
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 04 DEC 09 to 22 JUNE 10 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 22 JUNE 20 10

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

1. Owner Exelon Generation Co., LLC Name Date June 1, 2010
200 Exelon Way, Kennett Square, PA 19348 Address Sheet 1 of 2
2. Plant Limerick Generating Station Name Unit 1
3146 Sanatoga Road, Pottstown, PA 19464 Address Work Order R1103144
 Repair/Replacement Organization P.O. No., Job No. Etc.
3. Work Performed by Exelon Generation Co., LLC Name Type Code Symbol Stamp N/A
200 Exelon Way, Kennett Square, PA 19348 Address Authorization No. N/A
 Expiration Date N/A
4. Identification of System 047 CONTROL ROD DRIVE Line No. 10-S299-54-43
5. (a) Applicable Construction Code III Edition, 1971 Addenda, S'73 Code Case 1361
 (b) Applicable Edition of Section XI Used for Repair / Replacement Activity: 2001 Edition, 2003 Addenda
 (c) Applicable Section XI Code Cases: N/A
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Control Rod Drive	Gen. Electric	5448	N/A	N/A	1978	Installed	Yes

7. Description of Work: REPLACED ONE CONTROL ROD DRIVE

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
 Other Pressure 1045 psi Test Temp. 163 °F.

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

FORM NIS-2 (Back)

9. Remarks MANUFACTURER DATA SHEET ATTACHED. CRD 54-43 Work Order R1103144
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA
Certificate of Authorization No. NA Expiration Date NA
Signed Karin J. Gung Date JUNE 16, 2010
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 04 DEC 09 to 21 JUNE 10, 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 JUNE, 2010

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

1. Owner Exelon Generation Co., LLC Date June 1, 2010
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 R1103144
Repair/Replacement 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-S299-54-43
5. (a) Applicable Construction Code III Edition, 1974 Addenda, W'75 Code Case 1361-2
(b) Applicable Edition of Section XI Used for Repair / Replacement Activity: 2001 Edition, 2003 Addenda
(c) Applicable Section XI Code Cases: N/A
6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PISTON TUBE ASSEMBLY	Gen. Electric	SE1354	N/A	N/A	2010	Installed	Yes

7. Description of Work: REPLACED ONE PISTON TUBE ASSEMBLY AND INSTALLED IN CRD 54-43.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure 1045 psi Test Temp. 163 °F.

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

FORM NIS-2 (Back)

9. Remarks MANUFACTURER DATA SHEET ATTACHED. PISTON TUBE ASSEMBLY FOR CRD 54-43. SERIAL # 5448.

Applicable Manufacturer's Data Reports to be attached

Work Order R1103144

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed *Kevin J. Claug* Date JUNE 16, 20 10
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 04 DEC 09 to 21 JUNE 10, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

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

Date 21 JUNE, 20 10

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, 2010
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 # R1133332
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 Stand By Liquid Control (System-048) Line No. ECB-114 Valve XV-048-1F004A
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 2001 with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
INLET FITTING	IST CONAX	7777	7777	* 114-77023 PO# 028130	2009	Installed	Yes
TRIGGER BODY	IST CONAX	7775	7775	* 114-77023 PO# 02830	2009	Installed	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 Exempt
Other _____ Pressure 1205 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 ASME 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

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

CERTIFICATE OF COMPLIANCE

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

Certificate of Authorization No. NA Expiration Date NA

Signed Jon H. Kramer J.H. Kramer, site weld administrator Date April 12, 2010
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 20 JAN 10 to 19 APR 10, 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 19 APR 2010

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 4, 2009
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 # R0959561
Address _____ Repair Organization P.O. No., Job No. etc. _____
3. Work Performed by Exelon Nuclear Type Code Symbbl Stamp None
Name _____ Authorization No. _____
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 1968 Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001 with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
INLET FITTING	IST CONAX	7543	7543	* 114-77023 PO# 023995	2008	Installed	Yes
TRIGGER BODY	IST CONAX	7541	7541	* 114-77023 PO# 023995	2008	Installed	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 Exempt
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.

This Form (E00030) may be obtained from the ASME 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

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

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 November 4, 2009
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 MAY 09 to 29 JAN 10, 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 29 JAN 2010

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

1. Owner Exelon Generation Company, LLC Date April 16, 2010
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 No. C0221340 & C0222248
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 Reactor Core Isolation Cooling (System 049) Line No. DBA-107 & EBB-109 Valve HV-049-1F008
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 / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N-578-1

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
3" Globe valve HV-049-1F008	Flowserve	BF294	N/A	* 114-61361 PO# 257797-517	2008	Installed	Yes
3" Globe valve HV-049-1F008	Anchor Darling	E-6179-9-3	N/A	N/A	N/A	Removed	Yes
3" Globe valve Disc	Flowserve	Heat No. 4460 S/N 1	N/A	* 114-07833 PO# 257805-348587	2001	Installed	Yes

* Traceability per Exelon stock code number.

7. Description of work: Replaced 3" RCIC outboard primary containment isolation valve.
Replaced stem, disc & disc nut assembly on new valve due to thread mismatch with motor operator.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 970 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 ASME 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

Valve S/N BF294 was manufactured to ASME III, 1975 edition, Winter 1974 addenda.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 16, 2010
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 SEP 09 to 03 MAY 10, 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 Howard Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 03 MAY 20 10

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

1. Owner Exelon Generation Company, LLC Date December 18, 2009
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. R0795083
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 Core Isolation Cooling (System 049) Line No. SP-HBB-151-E1 PSV-050-1F033
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: 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
PSV-050-1F033	Lonergan Valve	133975-7-1	N/A	* 114-77942 PO# 655922	1993	Installed	Yes
PSV-050-1F0333	Lonergan Valve	502140-1-4-1	N/A	N/A	N/A	Removed	Yes
SP-HBB-151- E1 piece # 10 1-1/2" NPS Pipe	Michigan Seamless Tube	Heat No. 00A054337	N/A	* 114-90044 PO# 009825-3012	N/A	Installed	No
SP-HBB-151- E1 piece # 8 1-1/2" Flange	Western Forge & Flange	Heat No. A050963 WFI Code CWL-A-1	N/A	* 114-90526 PO# 009825-4232	N/A	Installed	No

* Traceability per Exelon stock code number.

7. Description of work: Replaced 1-1/2" relief valve and adjacent piping.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 1040 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 ASME Order Dept., 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300

FORM NIS-2 (BACK)

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

Relief valve serial number 133975-7-1 was manufactured to ASME III, 1974 edition with addenda through summer 1974.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 December 18, 2009
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 09 to 01 FEB 10, 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 01 FEB 2010

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

1. Owner Exelon Generation Company, LLC Date April 22, 2010
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. R1141236
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 & RHRSW (System 051 & 012) Line No. GBC-104-01 Valve HV-051-1F014B
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: 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
20" Gate Valve Disc	Flowserve	GCAG-09X929-1	N/A	* 114-26275 PO# 257797- 703	2009	Installed	Yes
20" Gate Valve Disc Guides	Flowserve	Trace Code 31818 & 33873	N/A	* 114-26297 PO# 257797- 685	N/A	Installed	No

* Traceability per Exelon stock code number.

7. Description of work: Replaced 20" RHRSW gate valve disc. Replaced valve disc guides by welding.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
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.

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

FORM NIS-2 (BACK)

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

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 22, 2010
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 SEP 09 to 11 MAY 10, 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 11 MAY 2010

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

1. Owner Exelon Generation Company, LLC Date April 22, 2010
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. C0230082
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. DCA-104-02 Valve HV-051-1F015A
5. (a) Applicable Construction Code ASME III 1974 Edition, Summer 1974 Addenda, 1516-1, 1567 & 1682 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 2001 edition with addenda through 2003
(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	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
12" Globe Valve Disc	Anchor Darling Valve	Heat No. H7713 S/N 6	N/A	* 114-76699 PO# 350387-080	1993	Installed	Yes

* Traceability per Exelon stock code number.

7. Description of work: Replaced 12" RHR globe valve disc and seal welded the disc to the disc nut.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 1047 PSI Test Temp. 163 °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 ASME Order Dept., 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300

FORM NIS-2 (BACK)

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

Cavitation identified during VT-3 exam was dispositioned on Exelon issue report 1051989.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 22, 2010
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 MAR 10 to 03 MAY 10, 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 03 MAY 2010

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

1. Owner Exelon Generation Company, LLC Date April 14, 2010
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. C0230014
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-107-02 Valve HV-051-1F024B

5. (a) Applicable Construction Code ASME III 1971 Edition, Summer 1971 Addenda, 1516 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 2001 edition with addenda through 2003
(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	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
18" Globe Valve Disc	Flowserve	J8281-1	N/A	* 114-78352 PO# 257797-703	2009	Installed	Yes

* Traceability per Exelon stock code number.

7. Description of work: Replaced 18" RHR globe valve disc and seal welded the disc to the disc nut.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
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.

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

FORM NIS-2 (BACK)

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

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 14, 2010
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 MAR 10 to 21 APR 10, 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 2010

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

1. Owner Exelon Generation Company, LLC Date April 23, 2010
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. C0223495
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. GBB-101-02 Valve HV-C-051-1F048B
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 / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N-578-1
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	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
18" Butterfly Valve Disc	Fisher Valve	BF-256072	N/A	HV-C-051-1F048B	1979	Corrected	Yes

7. Description of work: Cut-out and re-installed 18" RHR pipe to access Fisher butterfly valve disc to secure the taper pins.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 240 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 ASME Order Dept., 22 Law Drive, Box 2300, Fairfield, N.J. 07007-2300

FORM NIS-2 (BACK)

9. Remarks Work completed in accordance with Exelon design change ECR 07-00273.
Applicable Manufacturer's Data Reports to be attached

Butterfly valve disc taper pins were secured to mitigate movement identified in NRC IN 2005-23.

Valve HV-C-051-1F048B was constructed to ASME III, 1974 edition with addenda through summer 1975 and code case 1635-1.

Pipe fabrication and welding was in accordance with ASME III, 1974 edition with addenda through winter 1974.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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, site weld administrator Date April 23, 2010
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 01 MAR 10 to 11 MAY 10, 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 11 MAY 2010

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

1. Owner Exelon Generation Company, LLC Date April 8, 2010
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. R1095361
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. HBB-119-01
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 / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N/A

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
One (1) 1" x 6-1/4" All Thread Stud	Nova Machine	Heat# 27177 Trace# F790	N/A	* 114-76530 PO# 180864-348881	N/A	Installed	No

* Traceability per Exelon stock code number.

7. Description of work: Replaced pipe flange stud on RHR ADHR pipe spool
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
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.

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

FORM NIS-2 (BACK)

9. Remarks None

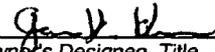
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA

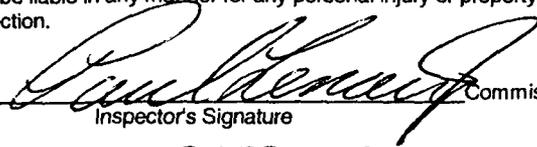
Certificate of Authorization No. NA Expiration Date NA

Signed J.H. Kramer  site weld administrator Date April 12, 2010
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 4 APR 10 to 17 APR 10, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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


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

Date 17 APR 20 10

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

1. Owner Exelon Generation Company, LLC Date June 8, 2009
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. R0983340
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 Core Spray (System 052) Line No. SP-GBB-112-3E Relief Valve PSV-052-1F012B
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 / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
PSV-052-1F012B	Anderson Greenwood Crosby	N99912-01-0004	N/A	* 114-58584 PO# 181365-222	2008	Installed	Yes
PSV-052-1F012B	Lonergran	502140-1-29-2	N/A	N/A	N/A	Removed	Yes
2" Flange, SP-GBB-112-3E piece # 30	Western Forge & Flange	Heat No. A070552	N/A	* 114-90662 PO# 009825-3724	N/A	Installed	No
2 x 1-1/2 Reducer, SP- GBB-112-3E piece # 31	Capitol Manufacturing	Heat code 009G	N/A	* 114-93829 PO# LS158407	N/A	Installed	No

* Traceability per Exelon stock code number.

7. Description of work: Replaced core spray relief valve and adjacent piping for preventive maintenance and testing.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 270 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 ASME 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

Relief valve replaced in accordance with Exelon design change ECR's 08-00211 and 05-00490.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 June 8, 2009
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 22 OCT 08 to 2 JULY 09, 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 2 JULY 20 09

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

1. Owner Exelon Generation Company, LLC Date December 21, 2009
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. R0950216
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: Core Spray (System 052) Line No. SP-HBB-120-01F PSV-052-1F032A

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: 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
PSV-052-1F032A	Anderson Greenwood Crosby	N95709-00-0010	N/A	* 114-18171 PO# 181365-240	2009	Installed	Yes
PSV-052-1F032A	Anderson Greenwood Crosby	N95709-00-0002	N/A	N/A	N/A	Removed	Yes
SP-HBB-120-01F piece # 14 2" NPS pipe	Michigan Seamless Tube	Heat No. 00A053486	N/A	* 114-90045 PO# 009825-3265	N/A	Installed	No
SP-HBB-120-01F piece # 15 2" NPS flange	Western Forge & Flange	Heat No. A070552 WFI Code FKU-5	N/A	* 114-90527 PO# 009825-4230	N/A	Installed	No

* Traceability per Exelon stock code number.

7. Description of work: Replaced 2" relief valve and adjacent piping.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 23.6 Feet Water Head Test Temp. 85.6 °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 ASME Order Dept., 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300

FORM NIS-2 (BACK)

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

Relief valve serial number N95709-00-0010 was manufactured to ASME III, 1974 edition with addenda through summer 1974.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 December 21, 2009
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 JUN 09 to 02 FEB 10, 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 Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 02 FEB 20 10

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

1. Owner Exelon Generation Company, LLC Date October 28, 2008
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. R1100773
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: Core Spray (System 052) Line No. SP-HBB-120-03F PSV-052-1F032C
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: 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
PSV-052-1F032C	Anderson Greenwood Crosby	N95709-00-0009	N/A	* 114-18171 PO# 181365-211	2008	Installed	Yes
PSV-052-1F032C	Lonergan Valve	502140-1-20-3	N/A	N/A	N/A	Removed	Yes
SP-HBB-120-03F piece # 18 2" NPS pipe	Michigan Seamless Tube	Heat No. 00A053486	N/A	* 114-90045 PO# 009825-3693	N/A	Installed	No
SP-HBB-120-03F piece # 19 2" NPS flange	Western Forge & Flange	Heat No. A053136 WFI Code EDE-A-2	N/A	* 114-90527 PO# 009825-2920	N/A	Installed	No

* Traceability per Exelon stock code number.

7. Description of work: Replaced 2" relief valve and adjacent piping.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 23.3 Feet Water Head Test Temp. 86 °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 ASME Order Dept., 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300

FORM NIS-2 (BACK)

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

Relief valve serial number N95709-00-0009 was manufactured to ASME III, 1974 edition with addenda through summer 1974.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 October 28, 2008
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 JULY 08 to 7 NOV 08, 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 7 NOV 20 08

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

1. Owner Exelon Generation Company, LLC Date December 21, 2009
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. R1092046
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: Core Spray (System 052) Line No. SP-HBB-120-07F PSV-052-1F032D
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: 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
PSV-052-1F032D	Anderson Greenwood Crosby	N95709-00-0008	N/A	* 114-18171 PO# 181365-211	2008	Installed	Yes
PSV-052-1F032D	Loneragan Valve	502140-1-20-4	N/A	N/A	N/A	Removed	Yes
SP-HBB-120-07F piece # 18 2" NPS pipe	United States Steel	Heat No. A42894	N/A	* 114-90045 PO# 009825-348520	N/A	Installed	No
SP-HBB-120-07F piece # 19 2" NPS flange	Western Forge & Flange	Heat No. A053136 WFI Code EDE-A-2	N/A	* 114-90527 PO# 009825-3501	N/A	Installed	No

* Traceability per Exelon stock code number.

7. Description of work: Replaced 2" relief valve and adjacent piping.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 23.6 Feet Water Head Test Temp. 73.9 °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 ASME Order Dept., 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300

FORM NIS-2 (BACK)

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

Relief valve serial number N95709-00-0008 was manufactured to ASME III, 1974 edition with addenda through summer 1974.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 December 21, 2009
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 6 JUN 08 to 3 FEB 10, 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 Roman Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 3 FEB 20 10

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

1. Owner Exelon Generation Company, LLC Date April 21, 2010
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. R1013376
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 HPCI & HPCI Turbine (System 055 and 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 / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N/A

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
PSE-056-1D003 Rupture Disc and Vacuum support	Continental Disc	8129379A	N/A	* 114-34521 PO# 029833	2009	Installed	Yes

* Traceability per Exelon stock code number.

7. Description of work: Replace HPCI turbine exhaust inboard rupture disc and vacuum support holder.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 960 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 ASME 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

I certify that the statements made in the report are correct and that this conforms to the requirements 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 21, 2010
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 MAR 08 to 12 MAY 10 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 12 MAY 2010

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

1. Owner Exelon Generation Company, LLC Date April 21, 2010
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. R1013060
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 HPCI & HPCI Turbine (System 055 and 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 / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N/A

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
PSE-056-1D004 Rupture Disc and Vacuum support	Continental Disc	8129379A	N/A	* 114-34521 PO# 029833	2009	Installed	Yes

* Traceability per Exelon stock code number.

7. Description of work: Replace HPCI turbine exhaust outboard rupture disc and vacuum support holder.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
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.

This Form (E00030) may be obtained from the ASME 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

I certify that the statements made in the report are correct and that this conforms to the requirements 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 21, 2010
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 MAY 08 to 12 MAY 10, 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 12 MAY 2010

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

1. Owner Exelon Generation Company, LLC Date April 21, 2010
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. C0231554
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. EBB-129 HPCI Booster Pump 10-P204
5. (a) Applicable Construction Code ASME Pump & Valve Draft 1968 Edition, March 1970 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N/A

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
10-P204 Mechanical Seal Assemblies (2)	Borg Warner	312896 & 312897	N/A	* 114-24421 PO# 350381-348025	1995	Installed	No

* Traceability per Exelon stock code number.

7. Description of work: Replaced HPCI booster pump mechanical seal assemblies.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 1160 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 ASME Order Dept., 22 Law Drive, Box 2300, Fairfield, N.J. 07007-2300

FORM NIS-2 (BACK)

9. Remarks Mechanical seal flanges were dedicated in accordance with Exelon issue report 1030606.
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 21, 2010
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 27 MARCH to 11 MAY 10, 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 11 MAY 2010

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

1. Owner Exelon Generation Company, LLC Date April 19, 2010
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. R1099594
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 Primary Containment (System 060) Line No. Suppression Pool Hatch X-200A
5. (a) Applicable Construction Code ASME III 1977 Edition, Winter 1978 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repair / Replacement Activity: 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components:

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
(6) 5/8" x 6" Hex cap Screws	Nova Machine	Heat No. US Y06420 Trace Code K263	N/A	* 116-12918 PO# 180864-481204	N/A	Installed	No
(2) 5/8" x 6" Hex cap Screws	Nova Machine	Heat No. CR63889 Trace Code EQD	N/A	* 114-76934 PO# 159325-348543	N/A	Installed	No

* Traceability per Exelon stock code number.

7. Description of work: Replaced suppression pool hatch cap screws at penetration X-200A
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
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: None

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in this report are correct and that this conforms to the requirements 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, 2010
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 JUN 09 to 12 MAY 10, 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 12 MAY 2010

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

1. Owner Exelon Generation Company, LLC Date April 19, 2010
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. R1103500
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 Primary Containment (System 060) Line No. Suppression Pool Hatch X-200B
5. (a) Applicable Construction Code ASME III 1977 Edition, Winter 1978 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repair / Replacement Activity: 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components:

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
(6) 5/8" x 6" Hex cap Screws	Nova Machine	Heat No. CR63889 Trace Code EQD	N/A	* 114-76934 PO# 159325-348543	N/A	Installed	No

* Traceability per Exelon stock code number.

7. Description of work: Replaced suppression pool hatch cap screws at penetration X-200B
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
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: None

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in this report are correct and that this conforms to the requirements 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, 2010
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 JUL 09 to 12 MAY 10, 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 12 MAY 2010

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

1. Owner Exelon Generation Company, LLC Date June 8, 2009
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. C0226885
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 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/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
0A-K112 Chiller Condenser	Carrier	700163	128543	N/A	N/A	Corrected	Yes

* Traceability per Exelon stock code number.

7. Description of work: Repaired chiller condenser water boxes by welding.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 114 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 ASME Order Dept., 22 Law Drive, Box 2300, Fairfield, N.J. 07007-2300

FORM NIS-2 (BACK)

9. Remarks None

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 June 8, 2009
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 NOV 08 to 1 JULY 09, 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 Brennan Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 1 JULY 20 09

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

1. Owner Exelon Generation Company, LLC Date June 8, 2009
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. C0227433
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 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/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
0A-K112 Chiller Condenser	Carrier	700163	128543	N/A	N/A	Corrected	Yes

* Traceability per Exelon stock code number.

7. Description of work: Repaired chiller condenser water box by welding.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 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.

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

FORM NIS-2 (BACK)

9. Remarks None.
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 June 8, 2009
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 JAN 09 to 1 JULY 09, 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 1 JULY 20 09

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

1. Owner Exelon Generation Company, LLC Date September 5, 2008
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. R1074202
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 Control Room Chilled Water (System 090) Line No. HBC-143 0B-K112 Condenser
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 / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
0B-K112 Condenser Water Box / Channel	Carrier	700163	128544	N/A	1975	Corrected	Yes

* Traceability per Exelon stock code number.

7. Description of work: Repaired main control room condenser water box by weld build-up.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 106 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 ASME Order Dept., 22 Law Drive, Box 2300, Fairfield, N.J. 07007-2300

FORM NIS-2 (BACK)

9. Remarks None.

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 September 5, 2008
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 20 MAY 08 to 10 OCT 08, 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 10 OCT 20 08

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

1. Owner Exelon Generation Company, LLC Date November 5, 2009
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. C0227643
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 Control Room Chilled Water (System 090) Line No. HBC-143 0B-K112 Condenser
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 / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
0B-K112 Condenser Water Box / Channel	Carrier	700163	128544	N/A	1975	Corrected	Yes

* Traceability per Exelon stock code number.

7. Description of work: Repaired main control room condenser water boxes by weld build-up.

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

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

FORM NIS-2 (BACK)

9. Remarks None.
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 November 5, 2009
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 09 to 5 FEB 10, 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 5 FEB 20 10

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

1. Owner Exelon Generation Company, LLC Date May 23, 2008
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 C0223537, C0223701, C0223702 & C0223707
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) Fuel Oil Storage Tanks 1A, 1B, 1C, 1D-T527
5. (a) Applicable Construction Code ASME III 1977 Edition, Winter 1978 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
(112) 5/8" Bolts	Nova Machine Products	Heat No. CR243260 Trace No. 1J44	N/A	* 114-99756 PO# 180864-2594	N/A	Installed	No
(112) 5/8" Nuts	Nova Machine Products	Heat No. 425940 Trace No. 1J54	N/A	* 116-12090 PO# 180864-2595	N/A	Installed	No

* Traceability per Exelon part code number.

7. Description of Work : Replaced diesel generator fuel oil storage tank manway studs and nuts.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
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.

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

FORM NIS-2 (BACK)

9. Remarks: Bolts and nuts were procured on work order C0223534.
Applicable Manufacturer's Data Reports to be attached _____
Fuel oil storage tanks were manufactured to ASME III, Class 3, but not stamped.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 August 13, 2008
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 JUN 08 to 13 AUG 08, 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 Kerneff Commissions PA-2497 I.N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 13 AUG 20 08

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

1. Owner Exelon Generation Company, LLC Date September 4, 2008
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 # R1088483
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-192 & HBC-195 XJ-011-101A & 102A
5. (a) Applicable Construction Code Manufacturer's Standard 19 N/A Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repair / Replacement Activity : 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components:

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
XJ-011-101A	Colt Industries, Fairbanks Morse Engine	Part No. 12994129	N/A	* 114-78083 PO# 167610-883	N/A	Installed	No
XJ-011-102A	Colt Industries, Fairbanks Morse Engine	Part No. 12994129	N/A	* 114-78083 PO# 167610-883	N/A	Installed	No

* Traceability per Exelon part code number and manufacturer's serial number.

7. Description of Work : Replaced emergency diesel generator cooling water expansion joints.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
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.

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

FORM NIS-2 (BACK)

9. Remarks: None

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in this report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp NA

Certificate of Authorization No. NA Expiration Date NA

Signed J. H. K. J.H. Kramer, site Weld Administrator Date September 4, 2008
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 22 JAN 08 to 3 OCT 08, 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 OCT 20 08

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

1. Owner Exelon Generation Company, LLC Date June 8, 2009
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 # C0226937
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-LUBE 1B-G501-DR
5. (a) Applicable Construction Code Manufacturers standard 19 N/A Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repair / Replacement Activity: 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components:

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
1B-G501-DR Sub-base Oil Pan	Colt Industries	N/A	N/A	D12 Diesel Generator	N/A	Corrected	No

* Traceability per Exelon part code number.

7. Description of Work : Repaired diesel generator sub-base oil pan attachment weld.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Oil pan at full level, head pressure 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

I certify that the statements made in this report are correct and that this conforms to the requirements 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 June 8, 2009
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 JAN 09 to 6 JULY 09, 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 [Signature]
Inspector's Signature

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

Date 6 JULY 20 09

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

1. Owner Exelon Generation Company, LLC Date June 10, 2009
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 # C0225853 & C0217564
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-LUBE 1B-P535
5. (a) Applicable Construction Code Manufacturer's Standard 19 N/A Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repair / Replacement Activity: 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components:

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
1B-P535 Circulating Lube Oil Pump	Colt Industries	1097578	N/A	* 114-79615	N/A	Installed	No
1B-P535 Circulating Lube Oil Pump	Colt Industries	10240087	N/A	* 114-79615	N/A	Removed	No

* Traceability per Exelon part code number and manufacturer's serial number.

7. Description of Work : Replaced emergency diesel generator lube oil circulation pump.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure Oil sump at 5" above full level (head pressure) 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: Lube oil pump S/N 1097578¹ was removed from 1B-P535 location and rebuilt under Exelon work order C0217564
Applicable Manufacturer's Data Reports to be attached
in 2007. No pressure boundary parts were repaired or replaced.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in this report are correct and that this conforms to the requirements 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 June 10, 2009
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 JULY 08 to 6 JULY 09, 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 6 JULY 2009

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

1. Owner Exelon Generation Company, LLC Date June 9, 2009
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 # R1108316 & R1108317
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-192 & HBC-194 XJ-011-101B & 102B
5. (a) Applicable Construction Code Manufacturer's Standard 19 N/A Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repair / Replacement Activity : 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None
6. Identification of Components:

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
XJ-011-101B	Coit Industries, Fairbanks Morse Engine	Part No. 12994129	N/A	* 114-78083 PO# 167610-907	N/A	Installed	No
XJ-011-102B	Coit Industries, Fairbanks Morse Engine	Part No. 12994129	N/A	* 114-78083 PO# 167610-907	N/A	Installed	No

* Traceability per Exelon part code number and manufacturer's serial number.

7. Description of Work : Replaced emergency diesel generator cooling water expansion joints.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
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.

FORM NIS-2 (BACK)

9. Remarks: None.

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in this report are correct and that this conforms to the requirements 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 June 9, 2009
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 AUG 08 to 6 JULY 09, 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 6 JULY 20 09

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

1. Owner Exelon Generation Company, LLC Date November 8, 2009
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. C0220141
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 Diesel Generator Fuel Oil (System 020) Line No. HBD-713 Valve 020-1159B
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 / Replacement Activity 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
1-1/2" Globe Valve Bonnet-Disc Assembly	Flowserve	93BNS	N/A	* 114-93549 PO# 257797-664	2009	Installed	Yes

* Traceability per Exelon stock code number.

7. Description of work: Replaced globe valve bonnet-disc assembly on 1-1/2" valve 020-1159B.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other 24 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 ASME 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

Bonnet-disc assembly replaced in accordance with Exelon condition report 583637.

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 November 8, 2009
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 01 FEB 07 to 8 FEB 10, 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 8 FEB 20 10

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

1. Owner Exelon Generation Company, LLC Date June 9, 2009
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 # R1101661 & R1101663
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-192 & HBC-194 XJ-011-101C & 102C
5. (a) Applicable Construction Code Manufacturer's Standard 19 N/A Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repair / Replacement Activity : 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components:

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
XJ-011-101C	Colt Industries, Fairbanks Morse Engine	Part No. 12994129	N/A	* 114-78083 PO# 167610-855	N/A	Installed	No
XJ-011-102C	Colt Industries, Fairbanks Morse Engine	Part No. 12994129	N/A	* 114-78083 PO# 167610-883	N/A	Installed	No

* Traceability per Exelon part code number and manufacturer's serial number.

7. Description of Work : Replaced emergency diesel generator cooling water expansion joints.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
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.

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

FORM NIS-2 (BACK)

9. Remarks: None
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in this report are correct and that this conforms to the requirements 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 June 9, 2009
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 MAY 08 to 6 JULY 09, 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 6 JULY 20 09

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

1. Owner Exelon Generation Company, LLC Date September 29, 2008
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 # R1090326
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-192 & HBC-195 XJ-011-101D & 102D

5. (a) Applicable Construction Code Manufacturer's Standard 19 N/A Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repair / Replacement Activity : 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) None

6. Identification of Components:

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped (Yes or No)
XJ-011-101D	Colt Industries, Fairbanks Morse Engine	Part No. 12994129	N/A	* 114-78083 PO# 167610-883	N/A	Installed	No
XJ-011-102D	Colt Industries, Fairbanks Morse Engine	Part No. 12994129	N/A	* 114-78083 PO# 167610-883	N/A	Installed	No

* Traceability per Exelon part code number and manufacturer's serial number.

7. Description of Work : Replaced emergency diesel generator cooling water expansion joints.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
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.

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

FORM NIS-2 (BACK)

9. Remarks: None
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in this report are correct and that this conforms to the requirements 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 September 29, 2008
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 12 JUN 08 to 3 OCT 08, 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 Derwin Commissions PA-2497 I.N & A, C
Inspector's Signature National Board, State, Province, and Endorsements
Date 3 OCT 20 08

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

1. Owner Exelon Generation Company, LLC Date April 21, 2010
Name _____
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 4
Address _____
2. Plant Limerick Generating Station Unit Common
Name _____
3146 Sanatoga Road, Pottstown, PA 19464 Work Order C0229194
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. N/A, spare snubbers
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 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N-508

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped
PSA-3 Anti-Rotation Key	Pacific Scientific	12448 PSA-3	N/A	* 114-72509 PO# 376131	N/A	Installed	No
PSA-3 Thrust Bearing Kit	Basic-PSA	2321 PSA-3	N/A	* 114-72521 PO# 028409	N/A	Installed	No
PSA-3 Thrust Bearing Kit	Basic-PSA	21088 PSA-3	N/A	* 114-72521 PO# 028409	N/A	Installed	No
PSA-10 Capstan Spring	Basic-PSA	12829 PSA-10	N/A	* 114-72954 PO# 026613 PO# 033220 PO# LS218293	N/A	Installed	No
PSA-10 Capstan Spring	Basic-PSA	7660 PSA-10	N/A	* 114-72954 PO# 026613 PO# 033220 PO# LS218293	N/A	Installed	No
PSA-10 Ball Bearing Screw Assembly	Basic-PSA	7660 PSA-10	N/A	* 114-72952 PO# 030601	N/A	Installed	No

* Traceability per Exelon stock code number

7. Description of Work: Replaced mechanical shock arrestor parts during routine rebuilding and testing of spare snubbers.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
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.

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

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

1. Owner Exelon Generation Company, LLC Date April 21, 2010
Name
- 200 Exelon Way, Kennett Square, PA 19348 Sheet 2 of 4
Address
2. Plant Limerick Generating Station Unit Common
Name
- 3146 Sanatoga Road, Pottstown, PA 19464 Work Order C0229194
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. N/A, spare snubbers
5. (a) Applicable Construction Code ASME III 1977 Edition, Winter 1977 Addenda, N/A Code Case
(d) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001 edition with addenda through 2003
(e) Applicable Section XI Code Case(s) N-508

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped
PSA-10 Thrust Bearing Kit	Basic-PSA	12438 PSA-10	N/A	* 114-05231 PO# 020127 PO# 028005 PO# 033220	N/A	Installed	No
PSA-10 Ball Bearing Screw Assembly	Basic-PSA	17554 PSA-10	N/A	* 114-72952 PO# 030601	N/A	Installed	No
PSA-10 Thrust Bearing Kit	Basic-PSA	12497 PSA-10	N/A	* 114-05231 PO# 020127 PO# 028005 PO# 033220	N/A	Installed	No
PSA-10 Thrust Bearing Kit	Basic-PSA	12450 PSA-10	N/A	* 114-05231 PO# 020127 PO# 028005 PO# 033220	N/A	Installed	No
PSA-10 Ball Bearing Screw Assembly	Basic-PSA	12450 PSA-10	N/A	* 114-72952 PO# 030601	N/A	Installed	No
PSA-10 Thrust Bearing Kit	Basic-PSA	1742 PSA-10	N/A	* 114-05231 PO# 020127 PO# 028005 PO# 033220	N/A	Installed	No
PSA-10 Thrust Bearing Kit	Basic-PSA	8003 PSA-10	N/A	* 114-05231 PO# 020127 PO# 028005 PO# 033220	N/A	Installed	No

* Traceability per Exelon stock code number

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

1. Owner Exelon Generation Company, LLC Date April 21, 2010
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 3 of 4
Address
2. Plant Limerick Generating Station Unit Common
Name
3146 Sanatoga Road, Pottstown, PA 19464 Work Order C0229194
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. N/A, spare snubbers
5. (a) Applicable Construction Code ASME III 1977 Edition, Winter 1977 Addenda, N/A Code Case
(f) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001 edition with addenda through 2003
(g) Applicable Section XI Code Case(s) N-508

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped
PSA-10 Thrust Bearing Kit	Basic-PSA	9272 PSA-10	N/A	* 114-05231 PO# 020127 PO# 028005 PO# 033220	N/A	Installed	No
PSA-10 Thrust Bearing Kit	Basic-PSA	9270 PSA-10	N/A	* 114-05231 PO# 020127 PO# 028005 PO# 033220	N/A	Installed	No
PSA-10 Capstan Spring	Basic-PSA	10011 PSA-10	N/A	* 114-72954 PO# 026613 PO# 033220 PO# LS218293	N/A	Installed	No
PSA-35 Bearing Balls	Basic-PSA	9049 PSA-35	N/A	* 114-63825 114-63826 PO# 035710	N/A	Installed	No
PSA-35 Bearing Balls	Basic-PSA	6728 PSA-35	N/A	* 114-63825 114-63826 PO# 035710	N/A	Installed	No
PSA-100 Thrust Bearing Kit	Basic-PSA	42133 PSA-100	N/A	* 114-73673 PO# 027333	N/A	Installed	No
PSA-100 Planetary Gears	Basic-PSA	42133 PSA-100	N/A	* 114-73698 PO# 028617	N/A	Installed	No
PSA-100 Bearing Balls	Basic-PSA	42133 PSA-100	N/A	* 114-63827 114-63828 PO# 035710	N/A	Installed	No

* Traceability per Exelon stock code number

FORM NIS-2 (BACK)

9. Remarks : The recorded serial number in section 6 is the Pacific Scientific snubber serial number, not the part number.
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 21, 2010
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 08 JUNE 09 to 17 MAY 10, 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 17 MAY 2010

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

1. Owner Exelon Generation Company, LLC Date April 27, 2010
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 C0229654
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. ECB-111-H022
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 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N-508

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped
ECB-111-H022 Mechanical Snubber	Basic-PSA	42980 PSA-10	N/A	* 114-72887 PO# 020795	N/A	Installed	No
ECB-111-H022 Mechanical Snubber	Pacific Scientific	8003 PSA-10	N/A	N/A	N/A	Removed	Yes

* Traceability per Exelon stock code number

7. Description of Work: Replaced mechanical shock arrester snubber with a new snubber.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
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.

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

FORM NIS-2 (BACK)

9. Remarks : none

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 27, 2010
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 SEP 09 to 17 MAY 10, 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 17 MAY 20 10

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

1. Owner Exelon Generation Company, LLC Date April 27, 2010
Name _____
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 3
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
3146 Sanatoga Road, Pottstown, PA 19464 Action Request A1674868
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-103, EBD-120 & ECB-111
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 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N-508

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped
DCC-103-H034 Mechanical Snubber	Basic-PSA	43019 PSA-1	N/A	* 114-72850 PO# 024015	N/A	Installed	No
DCC-103-H034 Mechanical Snubber	Pacific Scientific	20158 PSA-1	N/A	N/A	N/A	Removed	Yes
DCC-103-H038 Mechanical Snubber	Pacific Scientific	26043 PSA-1	N/A	* 114-72850 PO# LS386558	N/A	Installed	Yes
DCC-103-H038 Mechanical Snubber	Pacific Scientific	19590 PSA-1	N/A	N/A	N/A	Removed	Yes

* Traceability per Exelon stock code number

7. Description of Work: Replaced mechanical shock arrester snubbers with a new snubbers.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
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.

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

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

1. Owner Exelon Generation Company, LLC Date April 27, 2010
Name
- 200 Exelon Way, Kennett Square, PA 19348 Sheet 2 of 3
Address
2. Plant Limerick Generating Station Unit 1
Name
- 3146 Sanatoga Road, Pottstown, PA 19464 Action Request A1674868
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-103, EBD-120 & ECB-111
5. (a) Applicable Construction Code ASME III 1977 Edition, Winter 1977 Addenda, N/A Code Case
(d) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001 edition with addenda through 2003
(e) Applicable Section XI Code Case(s) N-508

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped
EBD-120-H050(A) Mechanical Snubber	Basic-PSA	43035 PSA-10	N/A	* 114-72887 PO# 024015	N/A	Installed	No
EBD-120-H050(A) Mechanical Snubber	Pacific Scientific	12856 PSA-10	N/A	N/A	N/A	Removed	Yes
ECB-111-H015 Mechanical Snubber	Basic-PSA	42978 PSA-10	N/A	* 114-72887 PO# 020795	N/A	Installed	No
ECB-111-H015 Mechanical Snubber	Pacific Scientific	9272 PSA-10	N/A	N/A	N/A	Removed	Yes
ECB-111-H016 Mechanical Snubber	Basic-PSA	42979 PSA-10	N/A	* 114-72887 PO# 020795	N/A	Installed	No
ECB-111-H016 Mechanical Snubber	Pacific Scientific	9270 PSA-10	N/A	N/A	N/A	Removed	Yes
ECB-111-H019 Mechanical Snubber	Basic-PSA	43040 PSA-10	N/A	* 114-72887 PO# 024015	N/A	Installed	No
ECB-111-H019 Mechanical Snubber	Pacific Scientific	17405 PSA-10	N/A	N/A	N/A	Removed	Yes

* Traceability per Exelon stock code number

FORM NIS-2 (BACK)

9. Remarks : none

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 27, 2010
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 JULY 09 to 18 MAY 10, 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 18 MAY 20 10

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

1. Owner Exelon Generation Company, LLC Date April 29, 2010
Name _____
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 3
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
3146 Sanatoga Road, Pottstown, PA 19464 Action Request A1657192
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. 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 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N-508

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped
STG-1MS-H001 Mechanical Snubber	Pacific Scientific	12855 PSA-35	N/A	* 114-72848 PO# LS386558	N/A	Installed	Yes
STG-1MS-H001 Mechanical Snubber	Pacific Scientific	8672 PSA-35	N/A	N/A	N/A	Removed	Yes
STG-1MS-H008 Mechanical Snubber	Pacific Scientific	8279 PSA-35	N/A	* 114-72848 PO# LS386558	N/A	Installed	Yes
STG-1MS-H008 Mechanical Snubber	Pacific Scientific	9156 PSA-35	N/A	N/A	N/A	Removed	Yes
STG-1MS-H011 Mechanical Snubber	Pacific Scientific	12829 PSA-35	N/A	* 114-72848 PO# LS386558	N/A	Installed	Yes
STG-1MS-H011 Mechanical Snubber	Pacific Scientific	9044 PSA-35	N/A	N/A	N/A	Removed	Yes

* Traceability per Exelon stock code number

7. Description of Work: Replaced mechanical shock arrester snubbers with a new snubbers.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
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.

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

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

1. Owner Exelon Generation Company, LLC Date April 29, 2010
Name _____
- 200 Exelon Way, Kennett Square, PA 19348 Sheet 2 of 3
Address _____
2. Plant Limerick Generating Station Unit 1
Name _____
- 3146 Sanatoga Road, Pottstown, PA 19464 Action Request A1657192
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. STG-1MS
5. (a) Applicable Construction Code ASME III 1977 Edition, Winter 1977 Addenda, N/A Code Case
(d) Applicable Edition of Section XI Utilized for Repairs or Replacements 2001 edition with addenda through 2003
(e) Applicable Section XI Code Case(s) N-508

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped
STG-1MS-H019 Mechanical Snubber	Pacific Scientific	12857 PSA-35	N/A	* 114-72848 PO# LS386558	N/A	Installed	Yes
STG-1MS-H019 Mechanical Snubber	Pacific Scientific	12937 PSA-35	N/A	N/A	N/A	Removed	Yes
STG-1MS-H020 Hydraulic Snubber	LISEGA	30900139/021	N/A	* 114-00462 PO# 275207	N/A	Installed	No
STG-1MS-H020 Mechanical Snubber	Pacific Scientific	5023 PSA-35	N/A	N/A	N/A	Removed	Yes
STG-1MS-H021(A) Hydraulic Snubber	LISEGA	30900139/013	N/A	* 114-00462 PO# 275207	N/A	Installed	No
STG-1MS-H021(A) Mechanical Snubber	Pacific Scientific	9049 PSA-35	N/A	N/A	N/A	Removed	Yes
STG-1MS-H021(B) Hydraulic Snubber	LISEGA	30900139/012	N/A	* 114-00462 PO# 275207	N/A	Installed	No
STG-1MS-H021(B) Mechanical Snubber	Pacific Scientific	9055 PSA-35	N/A	N/A	N/A	Removed	Yes

* Traceability per Exelon stock code number

FORM NIS-2 (BACK)

9. Remarks: Mechanical snubbers replaced with hydraulic snubbers in accordance with Exelon design change ECR 04-00216.
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 29, 2010
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 SEP 09 to 19 MAY 10, 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 19 MAY 20 10

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

1. Owner Exelon Generation Company, LLC Date April 27, 2010
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 C0226944
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-H002

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 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N-508

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped
DCA-318-H002 Hydraulic Snubber	LISEGA	30900139/014	N/A	* 114-00462 PO# 275207-010	N/A	Installed	No
DCA-318-H002 Hydraulic Snubber	LISEGA	30500211/052	N/A	N/A	N/A	Removed	No

* Traceability per Exelon stock code number

7. Description of Work: Replaced hydraulic shock arrester snubber with a new snubber.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
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.

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

FORM NIS-2 (BACK)

9. Remarks : none

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 27, 2010
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 SEP 09 to 12 MAY 10, 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 Penning Commissions PA-2497 I, N & A, C
Inspector's Signature National Board, State, Province, and Endorsements

Date 12 MAY 20 10

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

1. Owner Exelon Generation Company, LLC Date April 21, 2010
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 C0229679 & C0229194
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. VRR-1RS-H009
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 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N-508

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped
VRR-1RS-H009 Mechanical Snubber	Basic-PSA	42133 PSA-100	N/A	* 114-79175 PO# 187746	N/A	Installed	No
VRR-1RS-H009 Mechanical Snubber	Pacific Scientific	1271 PSA-100	N/A	N/A	N/A	Removed	No
PSA-100 Thrust Bearing Kit	Basic-PSA	Part No. 1801673-01	N/A	* 114-73673 PO# 027333	N/A	Installed	No
PSA-100 Planetary Gear	Basic-PSA	Part No. 1801419-01 N-Code N1428-1	N/A	* 114-73698 PO# 028617	N/A	Installed	No
PSA-100 Bearing Balls	Basic-PSA	Part No. 1801525-02 & 1801525-04	N/A	* 114-63827 114-63828 PO# 035710	N/A	Installed	No

* Traceability per Exelon stock code number

7. Description of Work: Replaced mechanical shock arrester snubber with a refurbished snubber.
8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
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 was refurbished under work order C0229194 and installed under work order C0229679.
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 June 15, 2010
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 SEP 09 to 16 JUNE 10, 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 10

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

1. Owner Exelon Generation Company, LLC Date April 27, 2010
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 C0232905
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. VRR-1RD-H010
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 2001 edition with addenda through 2003
(c) Applicable Section XI Code Case(s) N-508

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed or Installed	ASME Code Stamped
VRR-1RD-H010 Mechanical Snubber	Pacific Scientific	12852 PSA-35	N/A	* 114-72848 PO# LS386558	N/A	Installed	Yes
VRR-1RD-H010 Mechanical Snubber	Pacific Scientific	8761 PSA-35	N/A	N/A	N/A	Removed	Yes
(1) PSA-35 Load Pin	Basic-PSA	Part No. 1801341-11 "N" Code N3110	N/A	* 114-73879 PO# 035984	N/A	Installed	No

* Traceability per Exelon stock code number

7. Description of Work: Replaced mechanical shock arrester snubber with a new snubber and load pin.

8. Tests conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
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.

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

FORM NIS-2 (BACK)

9. Remarks : none

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements 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 27, 2010
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 08 APR 10 to 18 MAY 10, 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 18 MAY 20 10