Clinton Power Station 8401 Power Road Clinton, IL 61727

Nuclear

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U-603958 May 6, 2010 10 CFR 50.55a(g)

United States Nuclear Regulatory Commission Attention: Document Control Desk Washington, D.C. 20555-0001

> Clinton Power Station, Unit 11 Facility Operating License No. NPF-62 NRC Docket No. 50-461

Subject: Post-Outage 90-Day Inservice Inspection (ISI) Summary Report

In accordance with 10 CFR 50.55a, "Codes and standards," paragraph (g), "Inservice inspection requirements," Exelon Generation Company, LLC (EGC) is required to maintain an Inservice Inspection Program in accordance with the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code. Please find enclosed the Post-Outage (90-Day) ISI Summary Report for Clinton Power Station, Unit 1, for examinations and repair/replacement activities performed between February 5, 2008 (i.e., the end of the 11th refueling outage) and February 5, 2010 (i.e., the end of the 12th refueling outage).

This report is being submitted in accordance with the requirements of ASME Section XI, Article IWA-6200, Paragraph IWA-6230. The 12th refueling outage was the second outage scheduled in the third inspection period of the second inspection interval that began on January 1, 2000.

This letter contains no regulatory commitments.

Should you have any questions concerning this letter, please contact me at (217) 937-2800.

Respectfully,

Danlel J. Kemper Regulatory Assurance Manager Clinton Power Station

JLP/blf

Attachment: 90-Day Post Outage ISI Summary Report

HUTI

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cc: Regional Administrator, NRC Region III NRC Senior Resident Inspector – Clinton Power Station Office of Nuclear Facility Safety – IEMA Division of Nuclear Safety

Exelon Corporation

INSERVICE INSPECTION SUMMARY REPORT

REPORT DATE: May 06, 2010

INSERVICE DATE: April 24, 1987

REFUELING OUTAGE: C1R12

CLINTON POWER STATION 8401 Power Rd, CLINTON, ILLINOIS 61727

INSERVICE INSPECTION SUMMARY REPORT

C1R12

4-30-2010 Prepared by: Miras 1 5/5/10 Reviewed by: ' 37.00 1<u>5/5/2010</u> J.W. Panent 1 5/6/2010 Approved by: Per Tele con with Mira Steve staty Hiv2-B-45-6-2010 ANTE / 6MAY 2010 Concurred by:

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SECTION 1

INTRODUCTION AND SCOPE

INTRODUCTION:

This Summary Report covers the Inservice Inspection performed at Clinton Power Station (CPS), between February 05, 2008 and February 05, 2010. This is the second inspection performed during the third inspection period of the second ten (10)-year interval. During this Fuel Cycle, CPS experienced three forced outages (C1F50, C1F51, and C1F52) and one planned refueling outage (C1R12). All examinations, tests, repairs and replacements were performed in accordance with the CPS Inservice Examination Plan which complies with ASME Section XI, 1989 Edition.

The ASME Section XI examinations, tests and repairs/replacements were witnessed or verified by Authorized Nuclear Inservice Inspector (ANII) M. Haydon of Hartford Steam Boiler of Connecticut. This summary report contains additional augmented (non-ASME Section XI) inspection results not required to be witnessed or verified by the ANII.

In accordance with IWA-6220, the name and description of the components examined are listed on the NIS-1 Data Report and its attachments (Section 2). Further component information is obtainable through the reference number, or other information, for the specific item. The manufacturers' names for the components examined are also identified in Item 7 of the NIS-1 Data Report and their addresses are on file at CPS. Documentation supporting this Summary Report is referenced in the Inservice Examination Plan, implementing procedures, or record files identified in the specific sections of this report.

Scope:

The scope of Inservice Inspection performed during this Fuel Cycle is summarized as follows:

- Preservice Examinations Preservice examinations were performed on bolting associated with the control rod drives and various flange bolting. Also, a small portion of the reactor water cleanup system Class 1 piping was replaced and Clinton Power Station had performed the required Preservice examination on these piping welds.
- Scheduled Inservice Examinations The NIS-1 Data Report (Section 2) provides the listing of all examinations completed during C1R12. Conditions noted during C1R12 and corrective measures taken are described in the NIS-1 Data Report.

• Snubbers – There are five hundred seventy-one (571) snubbers in the ISI Program required by the CPS Operational Requirements Manual (ORM). Per the initial outage scope, 92 snubbers were functionally tested as follows:

Fifty-nine (59) snubbers to meet the 10% ORM representative sample requirement, Ten (10) snubbers that failed functional testing in C1R11, Eight (8) snubbers that were degraded in C1R11 (tested as part of the Service Life Monitoring Program).

Total of Fifteen (15) Type 1 and 2 snubbers that were selected for preventive maintenance (PM).

It should be noted that twenty five (25) snubbers had preventive maintenance (PM) performed on them. Ten (10) of these snubbers were part of the original 10% sample plan. The other fifteen (15) snubbers were selected solely to perform the PM activity. All were functionally tested before their PM.

During the performance of initial sample testing, three (3) snubbers (two (2) type-1, and one (1) type-3) failed to meet the functional testing acceptance criteria. Type-1 snubbers consist of PSA- $\frac{1}{4}$ and $\frac{1}{2}$ sizes and type-3 snubbers consist of PSA-35 and PSA-100.

For the two (2) type-1 snubber failures, an additional ten (10) type-1 snubbers (5 for each failure) were selected for functional testing. No failures occurred in these sample expansions.

For the one (1) type-3 snubber failure, six (6) additional type-3 snubbers were selected for functional testing. No failures occurred in this sample expansion.

Outside of the sample plan, four (4) failures occurred during the performance of Service Life Monitoring (SLM) and Preventive Maintenance (PM) activities. No scope expansion was required for these failures.

One of these snubbers (1RB31529S) failed for the third consecutive outage. Due to the failure in C1R12, this snubber was evaluated and authorized to be permanently removed from the plant. Due to the high ambient temperatures normally seen at this location, replacement with a hydraulic snubber was not prudent. There are no other snubbers at CPS that are routinely exposed to similar environmental conditions.

Three (3) of the failures mentioned above (1MS10705S, 1MS10907S and 1MS11106S) resulted in a Failure Mode Group (FMG) being identified. The FMG identified was the 'Type 1 snubbers in the Aux. Building Steam Tunnel' (ABST). These small sized snubbers were exposed to approximately nine (9) months of high

Temperature and high humidity conditions due to steam leaks in this room. Due to these failures and the general external visual condition of the snubbers in the ABST, the

decision was made to test all Type 1 snubbers in the ABST as an extent of condition review. None of these snubbers failed functional testing.

In total, one-hundred ten (110) snubbers were removed from the plant in C1R12.

- Component Supports Twenty four (24) components supports (other than snubbers) and five (5) Class 3 integral attachments were scheduled for visual examination for C1R12. All were found acceptable.
- Pressure Tests

<u>+ ASME Code Class 1 Components</u> – A system leakage test and VT-2 inspection of ASME Code Class 1 components were successfully performed prior to plant startup. CPS used ASME Code Case N-498-4, in lieu of performing the hydrostatic pressure test for Class 1 system.

<u>+ ASME Code Class 2 and 3 Components</u> – A system leakage test and VT-2 inspections were successfully performed during this inspection period. CPS used ASME Code Case N-498-4, in lieu of performing the hydrostatic pressure test for Class 2 and 3 systems.

• Repairs and Replacements – During C1R12 no repairs and replacements were required as a result of scheduled examinations. Also during C1R12, there were several modifications performed. The modifications, as well as repairs and replacements which resulted from routine maintenance, are specifically detailed in Section 6 of this report.

Containment Inservice Inspection - During C1R12, examinations required by 10CFR50.55a have been completed in accordance with subsections IWE and IWL of the ASME Section XI Code, 2001 Edition through 2003 Addenda. This is the first inspection period of the second interval, beginning September 10, 2008 and scheduled to end September 10, 2018 for Containment Inservice Inspection activities. The results, performed during C1R12 are as follows:

IWE:

During C1R12 all accessible Class MC components, including the liner of the concrete containment, received a Visual Examination, VT-3. Any areas of degradation identified were documented per the corrective action program, with no degradation identified as requiring further evaluation in accordance with the ASME Code Section XI and

10CFR50.55a. Conditions identified were related to surface corrosion/flaking or missing coatings and did not identify any loss of surface material.

IWL:

During C1R12 all accessible Class CC components (concrete containment exterior surfaces), received a Visual Examination, VT-3C. Any areas of degradation identified were documented per the corrective action program, with no degradation identified as requiring further evaluation in accordance with the ASME Code Section XI and 10CFR50.55a. Conditions identified were related to light scaling or missing coatings and did not identify any loss of surface material.

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

1. Owner Exelon Corporation, 965 Chesterbrook Blvd., Wayne, PA 19087

2. Plant Clinton Power Station, 8401 Power Rd., Clinton, IL 61727

- 3. Plant Unit _____1 ____4. Owner Certificate of Authorization (if required) _____N/A
- 5. Commercial Service Date <u>4/24/1987</u> 6. National Board Number for Unit <u>N/A</u>
- 7. Components Inspected

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State Number	National Board No.
Reactor Vessel 1B13-D003	Chicago Bridge & Iron Co.	B5225	B005056	4442
RHR Heat Exchanger 1E12B001A	JOSEPH OAT	2318-A	N/A	1052
RHR Pump 1E12-C002A	Byron Jackson	741-S-1448	N/A	N/A
HPCS Pump 1E22-C001	Byron Jackson	731-S-1186	N/A	N/A
LPCS Pump 1E21-C001	Byron Jackson	741-S-1451	N/A	N/A
Valve 1B21-F051B	160785	4-562	N/A	N/A
Valve 1E22-F036	Anchor/Darling Valve Co.	E-6214-13-1	N/A	N/A
Piping Systems	Illinois Power Co.	See Note 1	N/A	N/A

Note 1: The piping components examined/tested are listed in Attachment 1 of this NIS-1 Data Report.

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

FORM NIS-1 (Back)

8. Examination Dates 02/05/08 to 02/05/10 9. Inspection Interval from 01/01/00 to 06/30/10

10. Abstract of Examinations. Include a list of examinations and a statement concerning status of work required for current interval.

See Attachment 1.

- 11. Abstract of Conditions Noted. See Attachment 2.
- 12. Abstract of Corrective Measures Recommended and taken. See Attachment 2.

We certify that the statements made in this report are correct and the examinations and corrective measures taken conform to the rules of the ASME Code, Section XI.

Certificate of Authoriza	tion No. (i	f applicable) <u>N/A</u>	Expiration Date	e <u>N/A</u>
Date 5-6-2010	Signed _	Exelon Corporaion Owner	By Mirza	Banjo

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 <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>Connecticut</u> have inspected the components described in this owner's report during the period 02/05/08 to 02/05/10, 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 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 and corrective measures described in Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any Manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

National Board, state, province, and endorsements

Commissions IC#1721

Inspector's Signature

Date 6 MAY 2 \$1\$

ATTACHMENT 1

- 1. Owner: Exelon Corporation, 965 Chesterbrook Blvd., Wayne, PA 19087
- 2. Plant: Clinton Power Station, 8401 Power Rd., Clinton, IL 61727
- 3. Plant Unit: <u>1</u> 4. Owner Certificate of Authorization: <u>N/A</u>
- 5. Commercial Service Date: <u>4-24-87</u> 6. National Board Number for Unit: <u>N/A</u>

10. Abstract of Examination:

Listing of Examinations:

Table 1 lists scheduled examinations of components for C1R12. The results column in the table provides further explanation for these examinations. Those items, which were examined, that require no further evaluation are identified as acceptable.

Table 2 lists scheduled visual examinations of component supports. The results column in the table provides further explanation for these examinations/tests. Those items, which were examined/tested, that require no further evaluation are identified as acceptable. The visual examination results of all supports were acceptable.

Table 3 lists visual examinations and functional testing of snubbers. The results column in the table provides further explanation for these examinations/tests. Those items, which were examined/tested, that require no further evaluation are identified as acceptable. The visual examination results of all snubbers are identified as acceptable. For those snubbers, which had unacceptable functional tests, the additional snubbers tested are included in this table and discussed further in attachment 2.

Table 4 lists scheduled pressure tests. The results column in the table provides further explanation for these tests.

Current Interval Status:

Currently CPS is in the Third Period of the Second Interval. CPS had two (2) refueling outages, C1R07 and C1R08 during the First Period. CPS had two (2) refueling outages, C1R09 and C1R10, during the Second Period. There were two (2) refueling outages, C1R11 and C1R12, during the Third Period.

During the twelfth refueling outage (C1R12), the remaining examinations were completed. Cumulatively at the end of C1R12, 100% of all required examinations have been completed in accordance with IWA-2400 (Inspection Program B) for the second ten year interval. This is the last refueling outage for the Second Ten Year Interval. The calculation does not include system pressure tests and snubber functional tests which have specific requirements for completion during specific inspection periods and refueling outages.

During the first five refueling outages in the second ten year interval (C1R07, C1R08, C1R09, C1R10, and C1R11) thirty (30) items were identified as requiring further action. These items are identified as N7, RHR-A-2, CH-C-2, RPV-C5, N2F, N2G, N3A, N3C, N4A, N4D, N5A, N9A, 1-MS-A-7PR-WA, N1B, N2B, N2C, N2D, N2E, 1-MS-B-11, CH-C-2, 1-RR-A-1, 1-RR-B-1, 1-RH-20-7, 1-RT-36-7, and 1-RT-36-1A, N8, 1-MS-C-8PR-WA, 1-MS-D-7PR-WA, 1-RR-A-PR-1-WA, and RCIC-1A(1-4). These items were partially examined. In this summary report (C1R12) there are fourteen (14) items requiring further action. These items partially examined and identified as RPV-C5, N4B, N4C, N6B, N10, N16, CRDH-2 – 10%, CH-C-2, 1-MS-D-10, 1-FW-2-1-6, 1-RT-31-6, 1-RI-14-5B, 1RH07079A-WA, and 1-RH-9-19A.

The following describes these items and action taken or required:

OPEN ITEM	ACTION TAKEN / REQUIRED
N7	Relief Request will be submitted to NRC for approval prior to end of Interval.
RHR-A-2	Relief Request will be submitted to NRC for approval prior to end of Interval.
CH-C-2 (1/3)	Relief Request will be submitted to NRC for approval prior to end of Interval.
RPV-C5 (1/2)	Relief Request will be submitted to NRC for approval prior to end of Interval.
N2F	Relief Request will be submitted to NRC for approval prior to end of Interval.
N2G	Relief Request will be submitted to NRC for approval prior to end of Interval.
N3A	Relief Request will be submitted to NRC for approval prior to end of Interval.
N3C	Relief Request will be submitted to NRC for approval prior to end of Interval.
N4A	Relief Request will be submitted to NRC for approval prior to end of Interval.
N4D	Relief Request will be submitted to NRC for approval prior to end of Interval.
N5A	Relief Request will be submitted to NRC for approval prior to end of Interval.
N9A	Relief Request will be submitted to NRC for approval prior to end of Interval.
1-MS-A-7PR-WA	This is a Class 1 Welded Attachment. Code Case N-509 allows Clinton to
	examine only 10% attachments. Credit is not taken for ASME Section XI.
	No further action is needed.
NIB	Relief Request will be submitted to NRC for approval prior to end of Interval.
N2B	Relief Request will be submitted to NRC for approval prior to end of Interval.
N2C	Relief Request will be submitted to NRC for approval prior to end of Interval.
N2D	Relief Request will be submitted to NRC for approval prior to end of Interval.
N2E	Relief Request will be submitted to NRC for approval prior to end of Interval.
I-MS-B-11	Relief Request will be submitted to NRC for approval prior to end of Interval.
CH-C-2 (1/3)	Relief Request will be submitted to NRC for approval prior to end of Interval.
1-RR-A-1	This is a GL 88-01 Category 'D' weld. Credit is not taken for ASME Section
	XI. No further action is needed.

OPEN ITEM	ACTION TAKEN / REQUIRED
1-RR-B-1	This is a GL 88-01 Category 'D' weld. Credit is not taken for ASME Section
	XI. No further action is needed.
1-RH-20-7	This is a GL 88-01 Category 'D' weld. Credit is not taken for ASME Section
	XI. No further action is needed.
1-RT-36-7	This is a GL 88-01 Category 'D' weld. Credit is not taken for ASME Section
	XI. No further action is needed.
1-RT-36-1A	This is a GL 88-01 Category 'D' weld. Credit is not taken for ASME Section
	XI. No further action is needed.
N8	Relief Request will be submitted to NRC for approval prior to end of Interval.
1-MS-C-8PR-WA	This is a Class 1 Welded Attachment. Code Case N-509 allows Clinton to
	examine only 10% attachments. Credit is not taken for ASME Section XI. No
	further action is needed.
1-MS-D-7PR-WA	This is a Class 1 Welded Attachment. Code Case N-509 allows Clinton to
	examine only 10% attachments. Credit is not taken for ASME Section XI.
	No further action is needed.
1-RR-A-PR-1-WA	This is a Class 1 Welded Attachment. Code Case N-509 allows Clinton to
	examine only 10% attachments. Credit is not taken for ASME Section XI.
	No further action is needed.
RCIC-1A(1-4)	This is a Class 1 Welded Attachment. Code Case N-509 allows Clinton to
	examine only 10% attachments. Credit is not taken for ASME Section XI.
	No further action is needed.
RPV-C5 (1/2)	Relief Request will be submitted to NRC for approval prior to end of Interval.
N4B	Relief Request will be submitted to NRC for approval prior to end of Interval.
N4C	Relief Request will be submitted to NRC for approval prior to end of Interval.
N6B	Relief Request will be submitted to NRC for approval prior to end of Interval.
N10	Relief Request will be submitted to NRC for approval prior to end of Interval.
N16	Relief Request will be submitted to NRC for approval prior to end of Interval.
CRDH-2 – 10%	Relief Request will be submitted to NRC for approval prior to end of Interval.
CH-C-2 (1/3)	Relief Request will be submitted to NRC for approval prior to end of Interval.
1-MS-D-10	Relief Request will be submitted to NRC for approval prior to end of Interval.
1-FW-2-1-6	This is a Class 1 Welded Attachment. Code Case N-509 allows Clinton to
	examine only 10% attachments. Credit is not taken for this welded attachment
	for ASME Section XI. No further action is needed.
1-RT-31-6	This is a Class 1 Welded Attachment. Code Case N-509 allows Clinton to
	examine only 10% attachments. Credit is not taken for this welded attachment
· · · · · · · · · · · · · · · · · · ·	for ASME Section XI. No further action is needed.
1-RI-14-5B	This is a Class 1 Welded Attachment. Code Case N-509 allows Clinton to
	examine only 10% attachments. Credit is not taken for this welded attachment
	for ASME Section XI. No further action is needed.
1RH07079A-WA	This is a Class 2 Welded Attachment. Code Case N-509 allows Clinton to
	examine only 10% attachments. Credit is not taken for this welded attachment
	for ASME Section XI. No further action is needed.
1-RH-9-19A	This is a Class 2 Welded Attachment. Code Case N-509 allows Clinton to
	examine only 10% attachments. Credit is not taken for this welded attachment
	for ASME Section XI. No further action is needed.

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ATTACHMENT 1

TABLE 1

1. Owner: Exelon Corporation, 965 Chesterbrook Blvd., Wayne, PA 19087

2. Plant: Clinton Power Station, 8401 Power Rd., Clinton, IL 61727

3. Plant Uni: 1 4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

10. Abstract of Examinations: Listing of Scheduled Examinations.

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REFERENCE NUMBER	ITEM IDENTIFICATION	EX. TY		CODE ITEM	CODE CATEGORY	CODE CLASS	RESULTS
000250	RPV-C5(1/2)	UT		B1.30	B-A	1	ACCEPTABLE SEE NOTE 1
000300	RPV-SK(1/3)	МТ	•	B10.10	В-К	1	ACCEPTABLE
000350	RPV-VIA	MECH UT		B1.12	B-A	1	ACCEPTABLE
000400	RPV-VIB	MECH UT		B1.12	B-A	1	ACCEPTABLE
000450	RPV-V2A	MECH UT		B1.12	B-A	1	ACCEPTABLE
000500	RPV-V2B	MECH UT		B1.12	B-A	1 .	ACCEPTABLE
000550	RPV-V2C	MECH UT		B1.12	B-A	1	ACCEPTABLE
000600	RPV-V3A	MECH UT		B1.12	B-A	1	ACCEPTABLE
000650	RPV-V3B	MECH UT		B1.12	B-A	1	ACCEPTABLE
000700	RPV-V3C	MECH UT		B1.12	B-A	1	ACCEPTABLE
000750	RPV-V4A	MECH UT		B1.12	B-A	1	ACCEPTABLE
000800	RPV-V4B	MECH UT		B1.12	B-A	1	ACCEPTABLE
000850	RPV-V4C	MECH UT		· B1.12	B-A	1	ACCEPTABLE
000900	RPV-MA	UT		B1.22	B-A	1	ACCEPTABLE
000950	RPV-MB	UT		B1.22	B-A	I	ACCEPTABLE
001000	RPV-MC	UT		B1.22	B-A	1	ACCEPTABLE
001050	RPV-MD	UT		B1.22	B-A	1	ACCEPTABLE
001900	N4B	MECH UT		B 3.90	B-D	1	ACCEPTABLE SEE NOTE 1
001950	N4C	MECH UT		B3.90	B-D	1	ACCEPTABLE SEE NOTE 1
002200	N6B	MECH UT		B3.90	B-D	1	ACCEPTABLE SEE NOTE 1
002350	N10	UT		B3.90	B-D	1 .	ACCEPTABLE SEE NOTE 1
002400	N16	UT		B 3.90	B-D	1	ACCEPTABLE SEE NOTE 1
003600	N6B-IRS	MECH UT		B3.100	B-D	1	ACCEPTABLE
003750	N10-IRS	UT		B3.100	B-D	1 -	ACCEPTABLE
003800	N16-IRS	UT		B3.100	B-D	1	ACCEPTABLE
007500	CLOSURE STUDS(22)	MT	UT	B6.30	B-G-1	1	ACCEPTABLE
007550	CLOSURE NUTS(22)	MT		B6.10	B-G-1	1	ACCEPTABLE
007600	FLG LIG. THREADS(22)	UT		B6.40	B-G-1	1	ACCEPTABLE
007650	CLOSURE WASHERS(22)	VT-I		B6.50	B-G-1	1	ACCEPTABLE
008114	Tie Rods (2), Detail.,155/335	VT-3		NA	NA	1	ACCEPTABLE
008115	Tie Rods (2), Gen.,65/245	VT-3		NA	NA	1	ACCEPTABLE
008351	FEEDWATER SPARGERS	VT-3		NA	NA	1	ACCEPTABLE
008352	FW SP END BRK BOLT STOP	VT-3		NA	NA	1	ACCEPTABLE SEE NOTE 3
008451	CORESPRAY INT PIPING	EVT-1		NA	NA	1	ACCEPTABLE
008555	RPV SP BRCKT ATT.	VT-1		B13.20	B-N-2	1	ACCEPTABLE SEE NOTE 4
008572	IRM (ONLY 4)	VT-1		NA	NA	1	ACCEPTABLE
008573	SRM (ONLY 2)	VT-1		NA	NA	1	ACCEPTABLE
008574	LPRM (ONLY 4)	VT-1		NA	NA	1	ACCEPTABLE

ATTACHMENT 1 TABLE 1

1. Owner: Exelon Corporation, 965 Chesterbrook Blvd., Wayne, PA 19087

2. Plant: Clinton Power Station, 8401 Power Rd., Clinton, IL 61727

3. Plant Uni: 1 4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

REFERENCE NUMBER	ITEM IDENTIFICATION		AM PE	CODE ITEM	CODE CATEGORY	CODE CLASS	RESULTS
008584	St Dryer Supp Brackets	EVT-1		NA	NA	1	ACCEPTABLE SEE NOTE 5
008587	Steam Dryer (ID & OD)	VT-1		NA	NA	NA	ACCEPTABLE SEE NOTE 6
008652	TOP GUIDE	EVT-1		N/A	N/A	1	ACCEPTABLE
008660	LPCI-B-6-1a	EVT-1		NA	NA	1	ACCEPTABLE
008661	LPCI-B-6-1b	EVT-1		NA	NA	1	ACCEPTABLE
008662	LPCI-B-6-1c	EVT-1		NA	NA	1	ACCEPTABLE
008663	LPCI-B-6-1d	EVT-1		NA	NA	1	ACCEPTABLE
008664	LPCI-B-6-4	EVT-I		NA	NA	1	ACCEPTABLE
008665	LPCI-B-6-5a	EVT-I		NA	NA	1	ACCEPTABLE
008666	LPCI-B-6-5b	EVT-I		NA	NA	1	ACCEPTABLE
008667	LPCI-B-6-6b	EVT-I		NA	NA	1.	ACCEPTABLE
008670	JP RB1a-d (50%)	EVT-1		B13.20	B-N-2	1	ACCEPTABLE
008671	JP RB2a-d (50%)	EVT-1		B13.20	B-N-2	1	ACCEPTABLE
008672	JP RS-3 (50%)	EVT-1		N/A	N/A	1	ACCEPTABLE
008673	JP Wedges, WD-1 (13 each)	VT-1		N/A	N/A	1	ACCEPTABLE
008674	JP RS-8 (100%)	EVT-1		N/A	N/A	1	ACCEPTABLE
008675	JP RS-9 (100%)	EVT-1		N/A	N/A	1	ACCEPTABLE
008713	Access Hole Cover	EVT-1		NA	NA	1	ACCEPTABLE
008750	CRDH-2 10%	РТ		B14.10	B-O	1	ACCEPTABLE SEE NOTE 1
008751	CRDH-3 10%	РТ		B14.10	B-O	1	ACCEPTABLE
009050	CH-C-2 (1/3)	MT	UT	B 1.40	B-A	1	ACCEPTABLE SEE NOTE 1
009850	2	UT-E		R1.11	R-A	1	ACCEPTABLE
104820	1-MS-CSA-1-FB	VT-1		B 7.50	B-G-2	I	ACCEPTABLE
106790	1-MS-D-10	MT		B10.20	В-К	1	ACCEPTABLE SEE NOTE 1
111820	1-FW-1-5-2	UT-E		R1.11	R-A	1	ACCEPTABLE
111880	1-FW-1-8R1	UT-E		R1.11	R-A	1	ACCEPTABLE
112840	1-FW-1-3-8	UT-E		R1.11	R-A	1	ACCEPTABLE
113340	1-FW-2-3-8	UT-E		R1.11	R-A	. 1	ACCEPTABLE
113420	1-FW-2-3-11	UT-E	1	R1.11	R-A	1	ACCEPTABLE
113440	1-FW-2-10	UT-E		R1.11	R-A	1	ACCEPTABLE
114620	1-FW-2-1-6	MT		B10.20	B-K	1	ACCEPTABLE SEE NOTE 2
130390	I-RR-AA-A1	UT-E		R1.20	R-A	1	ACCEPTABLE
134920	I-RR-A-4	UT-E		R1.20	R-A	1	ACCEPTABLE
135520	1-RR-A-13	UT-E	1	R1.20	R-A	1	ACCEPTABLE
137260	1-RR-B-9/1RT01EA-4"	UT-E	1	R1.20	R-A	1	ACCEPTABLE
137460	I-RR-B-12/DRW	UT-E	1	R1.20	R-A	1	ACCEPTABLE
141640	ILP01001C-WA	МТ		B10.20	B-K	1	ACCEPTABLE
151000	1-HP-5-1	UT-E	1	R1.20	R-A	1	ACCEPTABLE

ATTACHMENT 1

TABLE 1

1. Owner: Exelon Corporation, 965 Chesterbrook Blvd., Wayne, PA 19087

2. Plant: Clinton Power Station, 8401 Power Rd., Clinton, IL 61727

3. Plant Uni: 1 4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

REFERENCE NUMBER	ITEM IDENTIFICATION	-	AM 'PE	CODE ITEM	CODE CATEGORY	CODE CLASS	
161400	IRH01001C-WA	МТ		B10.20	B-K	1	ACCEPTABLE
172720	1-RT-31-6	MT		B10.20	B-K	1	ACCEPTABLE SEE NOTE 2
180240	1-RI-13-8	UT-E		R1.11	R-A	1	ACCEPTABLE
180920	1-RI-14-5B	MT		B10.20	B-K	1	ACCEPTABLE SEE NOTE 2
181060	1-RI-14-5-2Q1	UT-E		R1.11	R-A	1	ACCEPTABLE
181960	1-RI-1-9	UT-E		R1.20	R-A	1	ACCEPTABLE
200560	SS LUGS; 1 THRU 4	PT		B10.30	B-K	1	ACCEPTABLE
230520	1B21-F051B	VT-1		B7.70	B-G-2	1	ACCEPTABLE
231060	1E22-F036	VT-1		B7.70	B-G-2	1	ACCEPTABLE
250100	1B21-F022B	VT-3		B12.50	B-M-2	1	ACCEPTABLE
250120	1B21-F022C	VT-3		B12.50	B-M-2	1	ACCEPTABLE
250180	1B21-F028B	VT-3		B12.50	B-M-2	1	ACCEPTABLE
250980 .	1E21-F006	VT-3		B12.50	B-M-2	1	ACCEPTABLE
251040	1E22-F005	VT-3	1	B12.50	B-M-2	1	ACCEPTABLE
400000	HEA-1	UT		C1.20	C-A	2	ACCEPTABLE
400150	HEA-4	MT	UT	C2.21	C-B	2	ACCEPTABLE
400160	HEA-4 IRS	UT		C2.22	C-B	2	ACCEPTABLE
400250	HEA-5 THRU -8-WA	MT		C3.10	C-C	2	ACCEPTABLE
574740	1-RH-17-1-2	UT-E		R1.20	R-A	2	ACCEPTABLE
575183	1RH07079A-WA	MT		C3.20	C-C	2	ACCEPTABLE SEE NOTE 2
582600	I-RH-9-19A	MT		C3.20	C-C	2	ACCEPTABLE SEE NOTE 2
593100	1-RH-17-1-3	UT-E		R1.20	R-A	2	ACCEPTABLE
593120	1-RH-17-1-4	UT-E	· ·	R1.20	R-A	2	ACCEPTABLE
593140	1-RH-17-1-5	UT-E	1	R1.20	R-A	2	ACCEPTABLE
594940	I-RH-14-13-2	UT-E		R1.11	R-A	2	ACCEPTABLE
594960	1-RH-14-23	UT-E		R1.11	R-A	2	ACCEPTABLE
595020	1-RH-14-24	UT-E		R1.11	R-A	2	ACCEPTABLE
595080	1-RH-14-15-2	UT-E		R1.11	R-A	2	ACCEPTABLE
595100	1-RH-14-25	UT-E		R1.11	R-A	2	ACCEPTABLE
595230	1-RH-14-26A	UT-E	1	R1.11	R-A	2	ACCEPTABLE
595740	1-RH-27-7	UT-E		R1.11	R-A	2	ACCEPTABLE
599421	1RH04024A-WA	MT		C3.20	C-C	2	ACCEPTABLE
613020	1RI03004V-WA	MT	1	C3.20	C-C	2	ACCEPTABLE
800200	RHR-A-6	MT	1	C6.10	C-G	2	ACCEPTABLE
801600	LPCS-6	МТ	1	C6.10	C-G	2	ACCEPTABLE
802600	HPCS-6	MT		C6.10	C-G	2	ACCEPTABLE
940775	1SX01006X-WA	VT-1		D1.20	D-A	3	ACCEPTABLE
941370	1SX01041X-WA	VT-1		D1.20	D-A	3	ACCEPTABLE

TABLE 1

1. Owner: Exelon Corporation, 965 Chesterbrook Blvd., Wayne, PA 19087

2. Plant: Clinton Power Station, 8401 Power Rd., Clinton, IL 61727

3. Plant Uni: 1 4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

REFERENCE NUMBER	ITEM IDENTIFICATION	EX TY	AM PE	CODE ITEM	CODE CATEGORY	CODE CLASS	RESULTS
941395	1SX01042X-WA	VT-1		D1.20	D-A	3	ACCEPTABLE
945100	1SX22007S-WA	VT-1		D1.20	D-A	3	ACCEPTABLE
945750	1SX28002A-WA	VT-1		D1.20	D-A	3	ACCEPTABLE

ATTACHMENT 1

TABLE 1 Notes

1.	. Owner: Exelon Corporation, 965 Chesterbrook Blvd., Wayne, PA 19087							
2.	Plant: <u>Clinton Power Station, 8401 Power I</u>	Rd., Clinton, IL 61727						
3.	Plant Unit: <u>1</u>	4. Owner Certificate of Authorization: <u>N/A</u>						
5.	Commercial Service Date: <u>4-24-87</u>	6. National Board Number for Unit: <u>N/A</u>						

10. Abstract of Examinations: Listing of Scheduled Examinations

Note 1:

The examination coverage for these welds, RPV-C5, N4B, N4C, N6B, N10, N16, CRDH-2, CH-C-2, and 1-MS-D-10 was less than 90%. A relief request will be submitted.

Note 2:

These are Class 1 or Class 2 Category B-K or C-C Welded Attachments. The examination coverage for these welded attachments was less than 90%. Code Case N-509 allows Clinton Power Station to examine only 10% welded attachments. Credit is not taken for these welded attachments for ASME Section XI. No further action is needed.

Note 3:

FW End Bracket Bolt Stop -

During C1R11 outage on the Feedwater Sparger End Bracket Bolt Stops, evidence of wear observed on FSB-1 at 005 deg, FSB-2 at 085 deg, FSB-3 at 095, and FSB-4 at 175 deg. This is not an ASME Section XI item. During this outage, C1R12, this condition was monitored and determined that there was no apparent change in the wear. See attachment 2 for further details.

Note 4:

Surveillance Specimen Brackets -- Surveillance Specimen Brackets @ 003 and 177 degrees were examined during C1R09 and it was identified that both lower tack welds on the attachment bracket were observed to be cracked. This is located outside the Section XI examination boundary. During C1R10 and C1R11, this crack was monitored. During this outage, C1R12, this crack was re-examined. See attachment 2 for further details.

Note 5:

Steam Dryer Support Brackets – During C1R09 (2004) it was identified that several steam dryer support brackets appear to have contact marks and some do not have any contact marks with the steam dryer. This is not an ASME Section XI item. During C1R10 (2006) and C1R11 (2008), these brackets were examined and determined no changes. During this outage, C1R12, these brackets were re-examined and determined no changes.

Note 6:

Steam Dryer –

During C1R10 (2006) and C1R11 (2008) Steam Dryer was inspected and several cracks were identified. During this outage, C1R12, the Steam Dryer was re-examined to monitor the previously identified cracks. There was one new indication and no apparent change in previously recorded indications identified. See attachment 2 for further details. The Steam Dryer is not an ASME Section XI item.

ATTACHMENT 1

TABLE 2

1. Owner: Exelon Corporation, 965 Chesterbrook Blvd., Wayne, PA 19087

2. Plant: Clinton Power Station, 8401 Power Rd., Clinton, IL 61727

3. Plant Uni: 1 4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

REFERENCE NUMBER	ITEM IDENTIFICATION	EX. TY		CODE ITEM	CODE CATEGORY	CODE CLASS	RESULTS
908055	1LP02005A	VT-3		F1.10	F-A	1	ACCEPTABLE
908800	LPCS PUMP	VT-3		F1.40	F-A	2	ACCEPTABLE
909160	1H102C	VT-3		F1.10	F-A	1 '	ACCEPTABLE
912035	1RH03001C	VT-3		F1.10	F-A	1	ACCEPTABLE
912065	1RH03007A	VT-3		F1.10	F-A	1	ACCEPTABLE
913155	1RH09002X	VT-3		F1.20	F-A	. 2	ACCEPTABLE
913600	1RH08034V	VT-3		F1.20	F-A	2 .:	ACCEPTABLE
913825	1RH04050A	VT-3		F1.20	F-A	2	ACCEPTABLE
914060	1RH09007R	VT-3		F1.20	F-A	2	ACCEPTABLE
914895	1RH08019V	VT-3		F1.20	F-A	2	ACCEPTABLE
916765	IRH08042X	VT-3		F1.20	F-A	2 .	ACCEPTABLE
917770	1RH04048X	VT-3		F1.20	F-A	2	ACCEPTABLE
919000	1RI08031G	VT-3		F1.10	F-A	1	ACCEPTABLE
920260	IRI08001R	VT-3	•	F1.20	F-A	2	ACCEPTABLE
922015	1H302A	VT-3		F1.40	F-A	1	ACCEPTABLE
923050	1RT01010R	VT-3		F1.10	F-A	1.	ACCEPTABLE
923130	1RT01018R	VT-3		F1.10	F-A	1	ACCEPTABLE
940770	1SX01006X	VT-3		F1.30	F-A	3	ACCEPTABLE
940795	1SX01007R	VT-3		F1.30	F-A	3	ACCEPTABLE
941390	1SX01042X	VT-3		F1.30	F-A	3	ACCEPTABLE
941830	1SX02009R	VT-3		F1.30	F-A	3	ACCEPTABLE
943025	1SX10013R	VT-3		F1.30	F-A	· 3	ACCEPTABLE
945745	1SX28002A	VT-3		F1.30	·F-A	3	ACCEPTABLE
946790	1SX51013X	VT-3		F1.30	F-A	3	ACCEPTABLE

ATTACHMENT 1

TABLE 3

1. Owner: Exelon Corporation, 965 Chesterbrook Blvd., Wayne, PA 19087

2. Plant: Clinton Power Station, 8401 Power Rd., Clinton, IL 61727

3. Plant Uni: 1 4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

REFERENCE NUMBÉR	ITEM IDENTIFICATION	EXAM TYPE	CODE ITEM	CODE CATEGORY	CODE CLASS	RESULTS
903765	1FW01004S	VT-3/FT	F1.10	F-A	1	ACCEPTABLE
903705	1FW02002S	VT-3/FT	F1.10	F-A	1	ACCEPTABLE
909281	1MS38005S	VT-3/FT	NA	NA	1	ACCEPTABLE
906030	1MS38028S	VT-3/FT	F1.10	F-A	1	ACCEPTABLE
909282	1MS38097S	VT-3/FT	NA	NA	1	ACCEPTABLE
909289	1RB31516S	VT-3/FT	F1.10	F-A	1	ACCEPTABLE
909297	1RB31529S	VT-3/FT	F1.10	F-A	1	FT UNACCEPTABLE Note 1
912115	1RH04059S	VT-3/FT	F1.10	F-A	1	ACCEPTABLE
919155	1RI01012W	VT-3/FT	F1.10	F-A	1	DEGRADED
919160	1RI01013W	VT-3/FT	F1.10	F-A	1	ACCEPTABLE
923075	1RT01015S	VT-3/FT	F1.10	F-A	1	ACCEPTABLE
923160	1RT01024S	VT-3/FT	F1.10	F-A	1	ACCEPTABLE
923200	IRT01084W	VT-3/FT	F1.10	F-A	1	ACCEPTABLE
909010	1S102A	VT-3/FT	F1.10	F-A	1	ACCEPTABLE
909015	1S103A	VT-3/FT	F1.10	F-A	1	ACCEPTABLE
909175	1S103C	VT-3/FT	F1.10	F-A	1	ACCEPTABLE
909270 ·	1S104D	VT-3/FT	F1.10	F-A	1	ACCEPTABLE
906200	1HP03038S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
906240	1HP04006S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
903894	1HP04022S	VT-3/FT	NA	NA	2	ACCEPTABLE
906702	1IS01007S	VT-3/FT	NA	NA	2	ACCEPTABLE
906718	1IS01014S	VT-3/FT	NA	NA	2	ACCEPTABLE
906720	11S01016S	VT-3/FT	NA	NA	2	ACCEPTABLE
906694	11S01020S	VT-3/FT	NA	NA	2	ACCEPTABLE
906712	11S01029S	VT-3/FT	NA	NA	2	ACCEPTABLE
906700	1IS01048S	VT-3/FT	NA	NA	2	ACCEPTABLE
906716	11S01055S	VT-3/FT	NA	NA	2	ACCEPTABLE
906746	1IS01074S	VT-3/FT	NA	NA	2	ACCEPTABLE
906748	1IS01075S	VT-3/FT	NA	NA	2	ACCEPTABLE
906734	1IS04015S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
906736	1IS04018S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
906750	1LP03003S	VT-3/FT	NA	NA	2	ACCEPTABLE
908450	1LP04021S	VT-3/FT	NA	NA	2	ACCEPTABLE
909370	1MS38027S	VT-3/FT	NA	NA	2	ACCEPTABLE
909394	1MS38072S	VT-3/FT	NA	NA	2	ACCEPTABLE
909376	1MS38093S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
909372	1MS38094S	VT-3/FT	NA	NA	2	. ACCEPTABLE

TABLE 3

1. Owner: Exelon Corporation, 965 Chesterbrook Blvd., Wayne, PA 19087

2. Plant: Clinton Power Station, 8401 Power Rd., Clinton, IL 61727

3. Plant Uni: 1 4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

REFERENCE NUMBER	ITEM IDENTIFICATION	EXAM TYPE	CODE ITEM	CODE CATEGORY	CODE CLASS	RESULTS
909378	1MS38095S	VT-3/FT	NA	NA	2	ACCEPTABLE
909374	1MS38096S	VT-3/FT	NA	NA	2	ACCEPTABLE
909360	IRB21597S	VT-3/FT	NA	NA	2	ACCEPTABLE
913270	1RH07003S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
913297	1RH07009S-DN	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
913320	1RH07013S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
913340	1RH07017S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
916395	1RH07096S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
914875	1RH07108S	VT-3/FT	F1.20	F-A	2.	ACCEPTABLE
913590	1RH08032S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
914915	1RH08049S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
914920	1RH08053S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
914925	1RH08055S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
914960	1RH08065S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
913390	1RH08066S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
913640	1RH08077S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
913665	1RH08082S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
916785	1RH08090S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
916460	1RH08093S	VT-3/FT	NA	NA	2	ACCEPTABLE
914965	1RH08101S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
914980	1RH08107S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
913430	1RH08111S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
916410	1RH08112S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
914085	1RH09036S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
914090	1RH09037S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
914140	1RH09048S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
914035	1RH09069S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
913920	1RH12002S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
915940	1RH62011S	VT-3/FT	NA	NA	2	ACCEPTABLE
917790	1RH73002S	VT-3/FT	NA	NA	2	ACCEPTABLE
917780	1RH82002S	VT-3/FT	NA	NA	2	ACCEPTABLE
919185	1RI02003S	VT-3/FT	NA	NA	2	ACCEPTABLE
921030	1RI02009S	VT-3/FT	F1.20	F-A	2	ACCEPTABLE
909600	1FC01014S	VT-3/FT	NA	NA	3	ACCEPTABLE
911280	1MS10705S	VT-3/FT	F1.30	F-A	3	FT UNACCEPTABLE
911285	1MS10706S	VT-3/FT	NA	NA	3	FT UNACCEPTABLE
911265	1MS10808S	VT-3/FT	F1.30	F-A	3	ACCEPTABLE

ATTACHMENT 1

TABLE 3

1. Owner: Exelon Corporation, 965 Chesterbrook Blvd., Wayne, PA 19087

2. Plant: Clinton Power Station, 8401 Power Rd., Clinton, IL 61727

3. Plant Uni: 1 4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

REFERENCE NUMBER	ITEM IDENTIFICATION	EXAM TYPE	CODE ITEM	CODE CATEGORY	CODE CLASS	RESULTS
911290	1MS10907S	VT-3/FT	NA	NA	3	FT UNACCEPTABLE
911295	1MS10909S	VT-3/FT	F1.30	F-A	3	ACCEPTABLE
911300	1MS10910S	VT-3/FT	F1.30	F-A	3	ACCEPTABLE
911270	1MS11106S	VT-3/FT	NA	NA	3	FT UNACCEPTABLE
911275	1MS11108S	VT-3/FT	NA	NA	3	ACCEPTABLE
910015	1MS21004S	VT-3/FT	F1.30	F-A	3	ACCEPTABLE
910520	1MS24005S	VT-3/FT	F1.30	F-A	3	FT UNACCEPTABLE
910915	1MS29003S	VT-3/FT	F1.30	F-A	3	ACCEPTABLE
910920	1MS29005S	VT-3/FT	F1.30	F-A	3	ACCEPTABLE
911105	1MS30012S	VT-3/FT	F1.30	F-A	3	ACCEPTABLE
911165	1MS31002S	VT-3/FT	F1.30	F-A	3	ACCEPTABLE
911180	1MS31005S	VT-3/FT	F1.30	F-A	3	ACCEPTABLE
910095	1MS32005S	VT-3/FT	F1.30	F-A	3	ACCEPTABLE
910115	1MS32009S	VT-3/FT	F1.30	F-A	3	ACCEPTABLE
910670	1MS34016S	VT-3/FT	F1.30	F-A	3	ACCEPTABLE
911020	1MS36008S	VT-3/FT	F1.30	F-A	3	ACCEPTABLE
911025	1MS36009S	VT-3/FT	F1.30	F-A	3	ACCEPTABLE
911035	1MS36011S	VT-3/FT	F1.30	F-A	3	ACCEPTABLE
911037	1MS36012S	VT-3/FT	F1.30	F-A	3	ACCEPTABLE
924950	1RT02078S	VT-3/FT	F1.30	F-A	3	ACCEPTABLE
924050	1RT06014S	VT-3/FT	NA	NA	3	ACCEPTABLE
924065	1RT06022S	VT-3/FT	NA	NA	3	ACCEPTABLE
924070	1RT06026S	VT-3/FT	NA	NA	3	ACCEPTABLE
924095	1RT07006S-N	VT-3/FT	NA	NA	3	ACCEPTABLE Note 2
924100	1RT07006S-S	VT-3/FT	NA	NA	3	ACCEPTABLE Note 2
924120	1RT07032S	VT-3/FT	NA	NA	3	ACCEPTABLE
947500	1SX23009S	VT-3/FT	NA	NA	3	ACCEPTABLE
909660	1TX16049S	VT-3/FT	NA	NA	3	ACCEPTABLE Note 3
947840	1HP03042S	VT-3/FT	NA	NA	D	ACCEPTABLE
948180	1MS07029S	VT-3/FT	NA	NA	D	ACCEPTABLE
948960	1RH13036S	VT-3/FT	NA	NA	D	ACCEPTABLE
947540	1RH23018S	VT-3/FT	NA	NA	D	ACCEPTABLE
948660	IRT01031S	VT-3/FT	NA	NA	D	FT UNACCEPTABLE
903860	1DG02002S	VT-3/FT	NA	NA	. 0	ACCEPTABLE
903854	1DG06017S	VT-3/FT	NA	NA	0	ACCEPTABLE
949160	1VG16026S	VT-3/FT	NA	NA	0	ACCEPTABLE

ATTACHMENT 1

TABLE 3 Notes

- 1. Owner: Exelon Corporation, 965 Chesterbrook Blvd., Wayne, PA 19087
- 2. Plant: Clinton Power Station, 8401 Power Rd., Clinton, IL 61727
- 3. Plant Unit: 1
 4. Owner Certificate of Authorization: N/A
- 5. Commercial Service Date: <u>4-24-87</u> 6. National Board Number for Unit: <u>N/A</u>

10. Abstract of Examinations: Listing of Scheduled Examinations

Note 1: Snubber 1RB31529S has been removed from the system per Engineering Change EC 376920.

Note 2: Snubbers 1RT07006S-N and 1RT07006S-S have been removed from the system per Engineering Change EC 378579.

Note 3: Snubber 1TX16049S has been removed from the system per Engineering Change EC 374255.

ATTACHMENT 1

TABLE 4

- 1. Owner: Exelon Corporation, 965 Chesterbrook Blvd., Wayne, PA 19087
- 2. Plant: Clinton Power Station, 8401 Power Rd., Clinton, IL 61727
- 3. Plant Unit: 1 4. Owner Certificate of Authorization: N/A
- 5. Commercial Service Date: 4-24-87 6. National Board Number for Unit: N/A

ITEM	EXAM	CODE	CODE	CODE	RESULTS
IDENTIFICATION	TYPE	ITEM	CATEGORY	CLASS	
ALL CLASS 1	VT-2	B15.10,50,60,70	B-P	1	ACCEPTABLE, SEE NOTE 1
COMPONENTS					
ALL CLASS 2	VT-2	C7.10,30,50,70	C-H	2	ACCEPTABLE, SEE NOTE 2
COMPONENTS					
ALL CLASS 3	VT-2	D1.10, D2.10, D3.10	D-A, D-B, D-C	3	ACCEPTABLE, SEE NOTE 2
COMPONENTS					

ATTACHMENT 1

TABLE 4 Notes

1. Owner: Exelon Corporation, 965 Chesterbrook Blvd., Wayne, PA 19087	1.	Owner:	r: Exelon Cor	poration, 96	5 Chesterbrook	Blvd., W	Vayne, PA 19087	
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2. Plant: Clinton Power Station, 8401 Power Rd., Clinton, IL 61727

 3. Plant Unit: 1
 4. Owner Certificate of Authorization: N/A

5. Commercial Service Date: 4-24-876. National Board Number for Unit: N/A

10. Abstract of Examinations: Listing of Scheduled Examinations

Note 1: Pressure Tests

Class 1 Components

A system leakage test and VT-2 inspection of ASME Class 1 components was performed prior to plant startup.

Condition noted: Only minor leakage from valve packing and bolted flanged connections was noted.

Corrective measures: Leakage was corrected to acceptable levels.

Note 2: Pressure Tests

Class 2 & 3 Components

A system leakage test and VT-2 inspection of ASME Class 2 & 3 components was performed during the Third Period of the Second Interval.

Condition noted: Only minor leakage from valve packing, threaded connection and bolted connection noted.

Corrective measures: Appropriate actions were taken to address the leakage.

ATTACHMENT 2

- 1. Owner: Exelon Corporation, 965 Chesterbrook Blvd., Wayne, PA 19087
- 2. Plant: Clinton Power Station, 8401 Power Rd., Clinton, IL 61727
- 3. Plant Unit: 1
 4. Owner Certificate of Authorization: N/A
- 5. Commercial Service Date: <u>4-24-87</u> 6. National Board Number for Unit: <u>N/A</u>
 - 10. Abstract of Examinations:

Examinations:

FW End Bracket Bolt Stop:

During C1R11 (2008), on the Feedwater Sparger End Bracket Bolt Stops, evidence of wear observed on FSB-1 at 005 deg, FSB-2 at 085 deg, FSB-3 at 095, and FSB-4 at 175 deg. During this outage, C1R12 (2010), the examination revealed no apparent change in the wear.

Corrective Measures - Clinton Power Station has evaluated this wear and justified continued operation.

RPV Surveillance Specimen Brackets:

Condition Noted – During the C1R09 (2004) outage examination of the Surveillance Specimen Brackets located at 003 deg. and 177 deg., both lower tack welds on the attachment brackets were observed cracked. This is located outside the Section XI examination boundary. In C1R10 (2006) and C1R11 (2008) outages these brackets were examined and no crack growth was identified. During this outage, C1R12, these brackets were examined and no crack growth was identified.

Corrective Measures – Clinton Power Station has evaluated this and justified continued operation. These tack welds are outside the examination boundary.

Steam Dryer:

Clinton Power station has examined the steam dryer in accordance with the requirements of the BWR Owner's Group Vessel Internals Project (BWRVIP) document 139. The steam dryer is not addressed in ASME Section XI. The indications from the previous outages, C1R10 (2006) and C1R11 (2008) were re-examined and determined no change except for one indication. This indication was previously identified as a non-relevant indication. However, during C1R12 (2010) this indication was identified as a relevant indication. This indication was evaluated and accepted. This indication will be inspected in C1R13 (2012).

Snubber Functional Testing:

• There are five hundred seventy-one (571) snubbers in the ISI Program required by the CPS Operational Requirements Manual (ORM). Per the initial outage scope, 92 snubbers were functionally tested as follows:

Fifty-nine (59) snubbers to meet the 10% ORM representative sample requirement, ten (10) snubbers that failed functional testing in C1R11, eight (8) snubbers that were degraded in C1R11 (tested as part of the Service Life Monitoring Program), fifteen (15) Type 1 and 2 snubbers that were selected for preventive maintenance (PM).

It should be noted that twenty five (25) snubbers had preventive maintenance (PM) performed on them. Ten (10) of these snubbers were part of the original 10% sample plan. The other fifteen (15) snubbers were selected solely to perform the PM activity. All were functionally tested before their PM.

During the performance of initial sample testing, three (3) snubbers [two (2) Type-1, and one (1) Type-3] failed to meet the functional testing acceptance criteria. Type-1 snubbers consist of PSA-¹/₄ and ¹/₂ sizes and Type-3 snubbers consist of PSA-35 and PSA-100.

For the two (2) Type-1 snubber failures, an additional ten (10) Type-1 snubbers (5 for each failure) were selected for functional testing. No failures occurred in these sample expansions. For the one (1) Type-3 snubber failure, six (6) additional Type-3 snubbers were selected for functional testing. No failures occurred in this sample expansion.

Outside of the sample plan there were four (4) failures occurred during the performance of Service Life Monitoring (SLM) and Preventive Maintenance (PM) activities. As such, no scope expansion was required for these failures.

One of these snubbers (1RB31529S) failed for the third consecutive outage. The failure of this snubber in C1R12 caused it to be permanently removed from the plant. Due to the high ambient temperatures normally seen at this location, replacement with a hydraulic snubber was not prudent. There are no other snubbers at CPS that are routinely exposed to similar environmental conditions. Three (3) of the failures mentioned above (1MS10705S, 1MS10907S and 1MS11106S) resulted in a Failure Mode Group (FMG) being identified. The FMG identified was the 'Type 1 snubbers in the Aux. Building Steam Tunnel' (ABST). These small sized snubbers were exposed to approximately nine (9) months of high temperature, high humidity conditions due to steam leaks in this room. Due to these failures and the general external visual condition of the snubbers in the ABST, the decision was made to test all Type 1 snubbers in the ABST as an extent of condition review. None of these snubbers failed functional testing.

In total, one-hundred ten (110) snubbers were removed for testing from the plant in C1R12.

Type 1 Snubbers:

There are ninety-five (95) Type-1 snubbers in the CPS ISI Program. Ten (10) of these were selected for testing under the initial 10% sample plan. These ten (10) snubbers (or the spares that replaced them) also had PM activities performed on them. Two (2) snubbers (1RT01031S and 1MS10705S), failed functional testing, and Issue Reports 1015741 and 1016308 were generated. These two snubbers were disassembled for failure analysis. The results of these evaluations were:

- 1RT01031S This snubber failed the as-found acceleration test. The failure analysis noted that the rods were bent with a slight twist and scratch marks were noted on the rods and bearing surfaces. This snubber was last tested in C1R02.
- 1MS10705S This snubber failed both the drag and acceleration tests. The failure analysis found excessive corrosion on all internal components. This snubber is located in the Aux Building Steam Tunnel (ABST) and was exposed to excessive humidity and elevated temperatures during the operating cycle. This snubber was last tested in C1R10 due to failing in C1R09 due to exposure to a long-term steam leak.

Due to these failures, ten (10) snubbers (5% of 95 X 2 failures) were selected for testing. All ten (10) snubbers passed the functional testing.

Three (3) other Type-1 snubbers (1RB31529S, 1MS10907S and 1MS11106S) failed testing performed under the SLM Program. Scope expansion was not required. Issue Reports 1015752, 1016932 and 1016934 were generated, these snubbers were disassembled for failure analysis. The results of these evaluations were:

• 1RB31529S – This snubber failed the initial drag test. The failure analysis found dried grease and metal discoloration, which is evidence of excessive heat. This snubber is located on the 800' elevation of the Drywell and is exposed to extreme heat during the operating cycle. Also, this snubber was tested and failed in C1R10 and C1R11 and was permanently removed from the plant in C1R12 via Engineering Change (EC) 376920.

- 1MS10907S This snubber failed the initial drag test. The failure analysis found vibration wear, dry grease and corrosion throughout the snubber internals. It is located in the ABST and was exposed to excessive humidity and elevated temperatures during the operating cycle. This snubber was last tested in C1R09.
- 1MS11106S This snubber failed both the drag and acceleration tests. The failure analysis could not be completed because the rod and bearing assembly could not be removed from the inner and outer tube. However, corrosion was noted on the internal components that were visible. This snubber is located in the ABST and was exposed to excessive humidity and elevated temperatures during the operating cycle. This snubber was last tested in C1R09.

Due to the failures seen in the ABST, the Failure Mode Group (FMG) 'Type-1 snubbers in the ABST' was identified. Ten (10) other Type-1 snubbers located in the ABST were functionally tested. This ensured all Type-1 snubbers in the ABST were tested. No other Type-1 snubbers in the ABST failed functional testing.

Three (3) snubbers, 1RB31516S, 1RT06022S and 1RT07006S-N, were identified in C1R11 as degraded and tested in C1R12 as part of the SLM Program. All three (3) snubbers passed their functional test. No Type-1 snubbers were identified as degraded in C1R12.

Four (4) Type-1 snubbers were permanently removed from the plant in C1R12. Besides 1RB31529S mentioned above, 1RT07006S-N, 1RT07006S-S and 1TX16049S were also removed via EC 378579 and EC 374255. This lowers the overall Type-1 population at CPS from 95 to 91 snubbers.

Type 1 Snubber Conclusions:

Type-1 snubbers at CPS continue to exhibit the highest failure rate of all snubber types. They are the most susceptible to heat, humidity and vibration. Based on the Type-1 snubber performance seen in the last 4 outages the PM program, as a minimum, will be continued for Type-1 snubbers in harsh environments in C1R13. In addition, corporate engineering recently issued a Long-Term Asset Management (LTAM) report that recommends replacing mechanical snubbers in harsh environments with either new mechanical snubbers or new hydraulic snubbers. Type-1 snubber performance has not improved significantly since PMs on these snubbers were initiated in C1R10. Therefore, a PHC presentation will be developed to recommend replacing small-sized snubbers in harsh environments starting in C1R13.

Type 2 Snubbers:

There are three hundred and seventeen (317) type-2 snubbers in the CPS ISI Program. Thirty-two (32) were selected for testing under the initial 10% sample plan. None of the sample plan snubbers failed functional testing. However, one (1) Type-2 snubber, (1MS10706S – PSA-1) failed SLM testing. Issue Report 1016843 was generated. This snubber was disassembled for failure analysis. The result of this inspection was:

• 1MS10706S - This snubber locked up during testing and failed both the initial drag and acceleration tests. The failure analysis noted dry grease, water, corrosion and vibration wear throughout the entire snubber. This snubber is located in the ABST and was exposed to excessive humidity and elevated temperatures during the operating cycle. This snubber was last tested in C1R08.

Three (3) snubbers, 1LP04021S, 1MS32005S and 1RH07009S-D, were tested as required due to failing in C1R11. All three (3) snubbers passed functional testing.

Four (4) snubbers, 1HP03038S, 1MS32009S, 1RH07003S and 1VG16026S were tested due to being classified as degraded in C1R11. All four (4) snubbers passed functional testing. No Type-2 snubbers were identified as degraded in C1R12.

Type 2 Snubber Conclusions:

Type-2 snubber performance in C1R12 was acceptable. Despite this performance, the PM program in place for PSA-1 snubbers in harsh environments will be continued in C1R13. In addition, an effort to start replacing these snubbers in C1R13 will also be presented to the PHC. Also, an effort will be made starting in C1R13 to exercise all Type-2 snubbers brought to the test trailer after functional testing is complete. This activity has been shown to more evenly distribute grease and can improve short-term snubber performance under normal environmental conditions.

Type 3 Snubbers:

There are one hundred and seventeen (117) Type-3 snubbers in the CPS ISI Program. Twelve (12) were selected for testing under the initial 10% sample plan. One (1) snubber (1MS24005S – PSA-35) failed functional testing. Issue Report 1018497 was generated. This snubber was disassembled for failure analysis. The result of this evaluation was:

• 1MS24005S – This snubber failed the initial drag test. The failure analysis noted dry grease and vibration wear. It was last tested in C1R03.

Due to this failure, six (6) snubbers (5% of 117) were selected for testing. All of these snubbers passed the functional testing acceptance criteria.

One (1) Type-3 snubber, 1RT01084W, was tested due to being degraded in C1R11. This snubber passed its functional test. No Type-3 snubbers were noted as degraded in C1R12.

Type 3 Snubber Conclusions:

Type-3 snubber performance is considered acceptable at this time. However, an effort will be made starting in C1R13 to exercise all Type-3 snubbers brought to the test trailer after functional testing is complete. This activity has been shown to more evenly distribute grease and can improve short-term snubber performance under normal environmental conditions.

Type-4 Snubbers:

There are four (4) Type-4 snubbers in the CPS ISI Program. One (1) Type-4 snubber (1RI01012W) was selected for testing under the initial 10% sample plan. This snubber passed functional testing, but was identified as degraded. It was last tested in C1R09 and will be tested again in C1R13. One (1) Type-4 snubber (1RI01013W) was tested due to failing its functional test in C1R11. The snubber passed its functional test.

Type 4 Snubber Conclusions:

Type-4 snubber performance is considered acceptable at this time. These snubbers (technically, mechanical struts) are rarely utilized in the nuclear industry and have a long-lead time for replacements. An attempt will be made to replace all 4 of these snubbers with new spares over the next 4 outages to ensure long-term support of their piping systems.

Type-6 Snubbers:

There are thirty-eight (38) Type-6 snubbers in the CPS ISI Program. Four (4) were selected for testing under the initial 10% sample plan. All four (4) snubbers passed the functional testing acceptance criteria. All four (4) Type-6 snubbers tested were rebuilt (seals and fluid replaced) in C1R12. As each snubber was disassembled, Lake Engineering personnel performed a detail inspection of the snubber components and seals. As seen in C1R11, the porting tube seals on the two (2) E-30 snubbers removed in C1R12 were more brittle than the other seals in these snubbers. The two (2) E-50 snubbers tested in C1R12 did not exhibit this trait.

Type 6 Snubber Conclusions:

Type-6 snubber performance is considered acceptable at this time. However, these snubbers are no longer made (obsolete). The results of the Lake Engineering analyses performed after C1R11 and C1R12 recommends rebuilding the 4 remaining E-30 snubbers installed in the plant in C1R13.

SECTION 3

LISTING OF EXAMINATION AND TESTING PROCEDURES

Procedure Number	Title	Rev/Ver.	DRR
386HA480	Certification of Nondestructive Test Personnel	Rev. 22	
GEH-ADM-1001	Procedure for Performing Linearity Checks on Ultrasonic Instruments	Ver. 6	
GEH-ADM-1002	Procedure for Nondestructive Examination Data Review and Analysis of Recorded Indications	Ver. 5	
GEH-ADM-1005	Procedure for Zero Reference and Data Recording for Nondestructive Examinations	Ver. 0	1
GEH-ADM-1025	Procedure for Training and Qualification of Personnel for GE Energy, Nuclear Specialized NDE Applications	Ver. 11	
GEH-ADM-1048	Procedure for Training, Annual Practice, and Hands-On Practice in Accordance with ASME Section XI, Appendix VII, Appendix VIII, and USNRC Requirements	Ver. 4	
GEH-ADM-1052	Operational Guidelines for the Mirco-Tomo Ultrasonic Data Acquisition Systems	Ver. 0	
GEH-ADM-1059	Computer Measurements of Digitizied Images GEH Proprietary Information	Ver. 4	• ,
GEH-ADM-1061	Administrative Procedure for Invessel Inspection (IVVI) GE Proprietary Information	Ver. 4	
GEH-ADM-1062	Procedure for Determining and Documenting Examination Requirements for Risk-Informed Inservice Inspections	Ver. 1	
GEH-ADM-1079	Guideline for Implementation and Use of the Customer Notification Form (CNF)	Ver. 0	
GEH-PDI-UT-1	PDI Generic Procedure for the Ultrasonic Examination of Ferritic Pipe Welds	Rev. 6	08-14
GEH-PDI-UT-2	PDI Generic Procedure for the Ultrasonic Examination of Austenitic Pipe Welds	Rev. 4	07-04/07- 29
GEH-PDI-UT-3	PDI Generic Procedure for the Ultrasonic Thru Wall Sizing in Piping Welds	Rev. 2	
GEH-PDI-UT-5	PDI Generic Procedure for the Ultrasonic Examination of Bolts and Studs	Rev. 2	06-17
GEH-MT-100	Procedure for Magnetic Particle Examination	Ver. 6	06-02/06- 04
GEH-PT-100	Procedure for Liquid Penetrant Examination using Fluorescent and Visible Dye Liquid Penetrant Inspection Methods	Ver. 5	
GEH-UT-113	Procedure for Ultrasonic Examination of Babbitted Bearings	Ver. 0	
GEH-UT-300	Procedure for Manual Examination of Reactor Vessel Assembly Welds in Accordance with PDI	Ver. 10	

GEH-UT-304	Procedure for Manual Ultrasonic Planar Flaw Sizing in Vessel Materials	Ver. 8	
GEH-UT-308	Procedure for Manual Examination of RPV Threads in Flange	Ver. 4	
GEH-UT-309	Procedure for Manual Ultrasonic Planar Flaw Sizing of Nozzle Inner Radius and Bore Regions	Ver. 10	
GEH-UT-311	Procedure for Manual Ultrasonic Examination of Nozzle Inner Radius, Bore and Selected Nozzle to Vessel Regions	Ver. 16	10-02
GEH-UT-321	Procedure for Manual Ultrasonic Examination of Nozzle Inner Radius and Bore	Ver. 0	
GEH-UT-601	Procedure for Ultrasonic Thickness Measurements for Flow Accelerated Corrosion (FAC)	Ver. 5	
GEH-UT-605	Procedure for the Performance of Straight Beam Examinations	Ver. 3	
GEH-UT-716	Procedure for the Examination of Reactor Pressure Vessel Welds from the Outside Surface with Micro- Tomo in Accordance with Appendix VIII	Ver. 3	10-03
GEH-UT-718	Procedure for the Examination of Reactor Pressure Vessel Nozzle Inside Radius Sections from the Outside Surface with Micro-Tomo in Accordance with Appendix VIII	Ver.2	10-04
GEH-VT-206	Procedure for Invessel Visual Inspection (IVVI) of BWR 6 RPV Internals	Ver. 12	10-01
BPI-9-XI	Basic-PSA Inc. Nondestructive Examination VT-Personnel	4	N/A
TR-954	Basic-PSA Inc. Operation Procedure for the Barker/Diacon S400NM Snubber Test Machine	2	N/A
ER-AA-335- 002	Liquid Penetrant Examination	4	N/A
ER-AA-335- 003	Magnetic Particle Examination	3	N/A
ER-AA-335- 005	Radiographic Examination	3	N/A
ER-AA-335- 014	VT-1 Visual Examination	4	N/A
ER-AA-335- 015	VT-2 Visual Examination	9	N/A
ER-AA-335- 016 VT-3 Visual Examination of Component Supports, Attachments and Interiors of Reactor Vessel		5	N/A
ER-AA-335- 017	VT-3 Visual Examination of Pump and Valve Internals	5	N/A
ER-AA-330- 005	Visual Examination of Section XI Class CC Concrete Containment Structures	8	N/A

ER-AA-330- 007	Visual Examination of Section XI Class MC Surface and Class CC Liners	7	N/A
ER-AA-335- 018	Detailed General VT-1, VT-1C, VT-3, VT-3C, Visual Examination of ASME Class MC and CC Containment Structures and Components	5	N/A

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Name	Job	MT	PT /	UT / Lvl	VT-1 /	VT-2/	VT-3/	Comments
	JUD	/Lvl	Lvl		Lvl	Lvl	Lvl	
Randy Albrecht	BOP Lead	II	II	II	Π	II	II	
Zachary Albrecht	Manual Level I			Ι				
Davi Arnaud	FAC Level II	II	· II	II	II	II	II	IWE/IWL Endorsement
Tim Baloh	BOP Level II Snubber	II	II	II-L	II	II	II	UT Cert limited to thickness only IWE/IWL Endorsement
Benjamin Brooks	FAC Level II			II				
Timothy Bryan	FAC Level II			II-L				UT Cert limited to thickness only
Billy Burns	BOP Level II Contain.	II-L	Π		Π	II	II	MT Cert limited to Yoke only IWE/IWL Endorsement
Chad Burton	SP-2000-V Operator			II-L				UT Cert limited to Thickness Testing & Data Collection Equipment Operator
Gary Cameron	SP-2000-V ET			II				
Earnest Catron	Project Level III	III	III	III				PDI-UT-1, PDI-UT-2, PDI-UT-3
Joey Clairday	BOP Lead	II	II	· II				PDI-UT-1, PDI-UT-5, IWE/IWL Endorsement
Matthew Clairday	FAC Level II	II		II-L				UT Cert limited to Thickness Testing
Chad Congdon	BOP Level II Snubber	II	II	II	II	II	II	
Philip Davis	FAC Data Controller	II	II	II	Ι	Ι	Ι	
Ed Doucette	FAC Level II			II-L				UT Cert limited to thickness only
Ronald Downer	FAC Data Controller			II-L				UT Cert limited to Thickness & Straight Beam only
Brad Dummer	SP-2000-V Lead	III	Ш	. III				GE-UT-209, GE-UT-240, GE-UT-300, GE-UT-304, GE-UT-309, GE-UT-311, GE-UT-704, GE-UT-705, GE-UT-715, GE-UT-716, GE-UT-717, GE-UT-718
Robert Duron	BOP Level II Turbine	II	II	II				· · · · · · · · · · · · · · · · · · ·
Mark Easdon	MAN Level I		ĺ	I-T				
Jeb Edwards	FAC Level II	II	Ι	II-L				UT Cert limited to thickness only



Name	Job	MT / Lvl	PT / Lvl	UT / Lvl	VT-1 / Lvl	VT-2/ Lvl	VT-3/ Lvl	Comments
Rodney Eley	BOP Level II	II-L	II	II	II	II	II	MT Cert limited to Yoke only; Qualified for Ultrasonic activities which do not require ASME Section XI, App. VII or PDI Qualifications
Scott Erickson	Project Level III	III	III	III	III	III	III	PDI-UT-1, 2 (w/IGSCC), 3, 5 GE-UT-300, 311
Cody Fish	FAC Level II			II				
Brandon Fish	FAC Level II			II-L				UT Cert limited to thickness only & Data Collection Equipment Operator
Karen Fish	BOP Level II	II	II	II	II	II	II	IWE/IWL Endorsement GE-UT-300
Edward Fish	FAC Level II	II	Ι	II				GE-UT-300
Kevin Fish	FAC Level II			II				
Clint Gauthier	SP-2000-V Operator			II				
Robert Getz	FAC Lead			II				
Robert Glesener	FAC Lead	I-T	I-T	II-L		-,		UT Cert limited to thickness only
Benjamin Gonzales	BOP Level II	П	ΙΙ	· II	II	II	II	UT – Non-Section XI, Non-App VII, Non-PDI
William Greenwood	Manual Level I	~		II-L				UT Cert limited to thickness & Straight Beam Testing, Data Collection Operator
Jonathan Guillote	Manual Level II PDI-RPV			II				GE-UT-300, 304, 309, 311
Edwin Hampton	BOP Level II Snubber	П	II	II	II	II	II	Qualified for Ultrasonic Activities which do not require ASME Section XI, Appendix VII or PDI Qualifications
David Hancock	BOP Level II	II ·	II	II	II	II	II	PDI-UT-1, PDI-UT-2, PDI-UT-5 GE-UT-300



Name	Job	MT	PT /	UT / Lvl	VT-1/	VT-2/	VT-3/	Comments
	JOD	/Lvl	Lvl		Lvl	Lvl	Lvl	
								GE-UT-300, GE-UT-304, GE-UT-309,
Mark Hilborn	Manual Level II PDI	II	П	III				GE-UT-311, GE-UT-704, GE-UT-705,
		11	11	111				GE-UT-716, GE-UT-717,
								PDI-UT-1, PDI-UT-2, PDI-UT-5
Matthew Hubbard	BOP Level II – Turbine	II	II	II-L	II	II	II	UT Cert limited to thickness only
								Qualified for Ultrasonic activities which
Joshua Hubbard	BOP Level II – Turbine	II	II	П	II	II	II	do not require ASME Section XI,
Substitue Trubbaru	BOI Level II – I urbine	11	11	11		11		Appendix VII or PDI Qualifications
								IWE/IWL Endorsement
	Manual Level II (PDI)			II				PDI-UT-1, PDI-UT-2(w/IGSCC),
Troy Huhe		II	II					PDI-UT-5, PDI-UT-10, GE-UT-300,
								GE-UT-304, GE-UT-309, GE-UT-311
Jimmy Johnson	FAC Level II			II				GE-UT-300
Andy Juell	SP-2000-V Level I			I				· .
Mark Leach	BOP Level II Snubber				II	II	II	
Chadwick Lundsten	SP-2000-V Level I			Ι				
Graham McNabb	SP-2000-V Level I			II				
								GE-UT-209, GE-UT-240, GE-UT-244,
								GE-UT-246, GEH-UT-247,
Chris Minor	SP-2000 Data Analyst	III	III	III	III		III	GEH-UT-249, GE-UT-304,
	SI -2000 Data Allaryst	111		111	111		111	GE-UT-700, GE-UT-701, GE-UT-704,
								GE-UT-705, GE-UT-716, GE-UT-717,
								GE-UT-718, PDI-UT-7
J. Kent Montgomery	Manual Level II	II	II	II				GE-UT-300, GE-UT-304, GE-UT-309,
	PDI-RPV		. 11	11				GE-UT-311, GE-UT-716
Gregory Myers	FAC Level II	Ι	Ι	II-L	II	II	II	UT Cert limited to thickness only



Name	Job	MT	PT /	UT / Lvl	VT-1/	VT-2/	VT-3/	Comments
	J 00	/ Lvl	Lvl		Lvl	Lvl	Lvl	
Marvin Nash	BOP Level II ASME	II-L	II	II	II	II	II	MT Cert limited to Yoke only; IWE/IWL Endorsement, Qualified for UT activities which do not require ASME Section XI, Appendix VII or PDI Quals.
Chad Olson	Manual Level II (PDI)	II	II	II	II	II	II	PDI-UT-1, PDI-UT-2(w/IGSCC), PDI-UT-3, PDI-UT-5
Mitchell Parker Sr.	FAC Level II	I-T	I-T	II-L	II	II	II	UT Cert limited to thickness only
Tyler Raymond	SP-2000-V Operator		I-T	II-L				UT Cert limited to thickness only & Data Collection Equipment Operator
Wallace Reid	BOP Level II	II	II	II	II	II	II	GE-UT-300, GE-UT-311
Jack Reisewitz	FAC Level II			II	II	II	II	
Travis Robideau	Manual Level I			I				
Kim Robideau	BOP Level II	II	II		II	II	II	IWE/IWL Endorsement
Matthew Schmalz	BOP Level II (Turbine)	II	II	II	II	II	II	· · · · · · · · · · · · · · · · · · ·
Timothy Scott	BOP Level II CTMT	II	II	II-L	II	II	II	UT Cert limited to thickness & Straight Beam only
Tony Seng	FAC Level II			II-L				UT Cert limited to thickness & Straight Beam only
Joseph Serth	Manual Level II PDI	II	II	II	II .	II	II .	PDI-UT-1, PDI-UT-2, PDI-UT-3, PDI-UT-5
Alan Seymore	FAC Level II			II-L				UT Cert limited to thickness only
Philip Shamblin	BOP Level II	III	III	III	III	III	III	
James Shelton	FAC Level II	I-T	I-T	II-L				UT Cert limited to thickness only
Steve Snyder	ISI Coordinator	Π	II	П	II	II	II	GE-UT-300, 304, 309, 311 PDI-UT-1, PDI-UT-2(w/IGSCC), PDI-UT-3, PDI-UT-5

Name	Job	MT	PT/	UT / Lvl	VT-1/	VT-2/	VT-3/	Comments
		/Lvl	Lvl		Lvl	Lvl	Lvl	
Nicholas Subido	FAC Level II			II				
Timothy Tucker	FAC Level II	II	II	II-L	II	II	II	UT Cert limited to thickness only
Jeremy Tuttle	FAC Level II	Ι	I	II	II	II	II	Qualified for UT activities which do not require ASME Section XI, Appendix VII or PDI Qualifications
Paul Valden	BOP Lead II Snubber	II	II	II	II	II	II	PDI-UT-1, PDI-UT-2(w/IGSCC), PDI-UT-3, PDI-UT-5
Luz Wannamaker	BOP Level II	II-L	II	II	II	II	II	MT Cert limited to Yoke only, Qualified for UT activities which do not require ASME Section XI, Appendix VII or PDI Qualifications
Gary Wright	SP-2000-V Operator	II-L	II-L	II				MT Cert limited to Yoke only PT Cert limited to Visible Dye only
Dave Anthony		III	III	III	III	III	III	
Bill Burk						II		
Pat Coyle						II		· · ·
Joe Cummings						II		
Craig Culp						II		
Dave Glenn						II		
Arlton Johnson						II		
Dan Mahrt						II	×	
Craig Procarione						II		
Joe Primeaux						II		
Danny Vanfleet						II		
Charles Clark		II	II		III	III	III	
Dave Szymkiewicz						II	II	
Tom Parrent	· · ·					II		





Name	Job	MT / Lvl	PT / Lvl	UT / Lvl	VT-1 / Lvl	VT-2/ Lvl	VT-3/ Lvl	Comments
Robert Hambor							II	
Norm Thomas	······································						II	

SECTION 5 LISTING OF EXAMINATION AND TESTING EQUIPMENT

EQUIPMENT	SERIAL NUMBER	MANUFACTURER	SIZE	MODEL
Auto System	TEC-208M-001			Zetec / MicroTomo
Cleaner	05L17K	Magnaflux		SKC-S
Couplant	07225	Ultragel II		
Couplant	09225	Ultragel II		
Couplant	05325	Ultragel II		
Calibration Block	8723			
Calibration Block	J-2318		**	
Calibration Block	J-2318			
Calibration Block	8725			
Calibration Block	CAL-STEP-145	1		
Calibration Block	CAL-DPTH-078			
Calibration Block	CAL-STEP-120			
Calibration Block	CAL-STEP-138			
Reference Block	CAL-RHOM-054			
Reference Block	CAL-RHOM-075			
Reference Block	CAL-RHOM-076			
Reference Block	CAL-RHOM-086			
Reference Block	CAL-RHOM-109			
Reference Block	CAL-RHOM-114			
Reference Block	CAL-RHOM-115			
Reference Block	CAL-RHOM-120			
Reference Block	CAL-RHOM-123			RHOMPUS
Calibration Block Block	CAL-IIW2-045			
Reference Block	CAL-IIW2-052			CS IIW Type 2
	·			
UT Scope	031526704	Panametrics / Epoch 4		
UT Scope	031573011	Panametrics / Epoch 4		
UT Scope	031540306	Panametrics / Epoch 4		
UT Scope	031534305	Panametrics / Epoch 4		
UT Scope	081576602	Panametrics / Epoch 4	r.	
UT Scope	031572811	Panametrics / Epoch 4		
UT Scope	136P1106C031367	Staveley / Sonic 136		
UT Scope	031574812	Panametrics / Epoch 4		
UT Scope	031573411	Panametrics / Epoch 4		
UT Scope	031574011	Panametrics		Epoch 4
UT Scope	031539406	Panametrics		Epoch 4
Thermometer	270003			
Thermometer	270021			
Thermometer	257466			
Thermometer	270098			
Thermometer	270070			•
Thermometer	270089			
Thermometer	269040			
Thermometer	268774			
Thermometer	268983			

SECTION 5 LISTING OF EXAMINATION AND TESTING EQUIPMENT

EQUIPMENT	SERIAL NUMBER	MANUFACTURER	SIZE	MODEL
	044700			-
ransducer	01178B	KBA	0.5" x 1.0"	
ransducer	01178D	KBA	0.5" x 1.0"	
ransducer	01178J	KBA	0.5" x 1.0"	
ransducer	01178K	КВА	0.5" x 1.0"	
ransducer	011783	КВА	0.5" x 1.0"	
ransducer	011784	КВА	0.5" x 1.0"	
ransducer	011786	KBA	0.5" x 1.0"	_
ransducer	011788	KBA	0.5" x 1.0"	
ransducer	008KY7	КВА	0.5" x 1.0"	
ransducer	010HBH	KBA	0.25"/Round	Comp-G
ransducer	01LW0N	KBA	0.5" x 1.0"	
ransducer	8473	Staveley (HAR)	0.50"/Round	A10L
Transducer	8479	Staveley (HAR)	0.50"/Round	A10L
ransducer	00HR08	KBA	0.375"/Round	Comp-G
ransducer	01H2MJ	KBA	0.375"/Round	Comp-G
Fransducer	SE0090	KBA	0.5"/Round	Comp-G
Fransducer	003YMR	KBA	0.375"/Round	Comp-G
Fransducer	01H6D2	KBA	0.375"/Round	Comp-G
Fransducer	01DXNH	KBA	0.375"/Round	Comp-G
Fransducer	01D63R	КВА	0.5"/Round	Comp-G
Fransducer	00CT38	КВА	0.375"/Round	Comp-G
ransducer	01JP1N	КВА	0.375"/Round	Comp-G
ransducer	22225	КВА	.35x10 mm/Round	MSEB
ransducer	SE0075	KBA	0.5"/Round	Comp-G
Fransducer	01FC6Y	KBA	0.375"/Round	Comp-G
Fransducer	01471F	KBA	0.25"/Round	Comp-G
Fransducer	22174	KBA	3.5x10 mm/Rect.	MSEB-4
Fransducer	00HR02	КВА	0.375"/Round	Comp-G
Fransducer	01JP21	KBA	0.5"/Round	Comp-G
Fransducer	01JP1V	КВА	0.5"/Round	Comp-G
Fransducer	00CT34	КВА	0.375"/Round	Comp-G
Fransducer	00X9TT	KBA	0.25"/Round	Comp-G
Fransducer	0148D3	KBA	0.25"/Round	Comp-G
Fransducer	00XKHR	КВА	0.25"/Round	Comp-G
Fransducer	01FYWD	KBA	0.375"/Round	Comp-G
Fransducer	010HX0	KBA	0.50" x 1.0"/Rect.	113-891-600
Fransducer	010HX8	KBA	0.50" x 1.0"/Rect.	113-891-600
Fransducer	01LK56	KBA	0.50" x 1.0"/Rect.	113-891-600
ransducer	00V6VC	KBA	0.50" x 1.0"/Rect.	113-891-600
Fransducer	00WLF0	КВА	0.5"/Round	Gamma
Fransducer	22BC-06004	Sigma	2(1.1"x.62") / Rect.	SDC-3
Fransducer	22BC-06006	Sigma	2(1.1"x.62") / Rect.	SDC-3
Fransducer	010HD7	KBA	0.5"	
Fransducer	01CX29	КВА	.375"	
ransducer	22177	КВА	.35x10 mm	



SECTION 5 LISTING OF EXAMINATION AND TESTING EQUIPMENT

EQUIPMENT	SERIAL NUMBER	MANUFACTURER	SIZE	MODEL
Transducer	92-893	RTD	2(10x18)mm/Square	60°TRL2-Aust
Transducer	06-492	RTD	1.0"	
Transducer	07-1645	RTD	Ell(32x22)mm	
Transducer	07-1641	RTD	Ell(30x25)mm	
Transducer	07-789	RTD	2(12x25)mm	
Transducer	07-1646	RTD	Ell(32x22)mm	
Transducer	07-1643	RTD	Ell(30x25)mm	
Transducer	07-792	RTD	2(12x25)mm	
Transducer	05-1518	RTD	1.0"	
Transducer	07-181	RTD	Ell(32x22)mm	
Transducer	06-493	RTD	Ell(30x25)mm	
Transducer	07-791	RTD	2(12x25)mm	
Transducer	07-183	RTD	Ell(32x22)mm	
Transducer	06-494	RTD	Ell(30x25)mm	
Transducer	07-1652	RTD	2(12x25)mm	
Calibration Block	8724			
Calibration Block	UT3-0	· · · · · · · · · · · · · · · · · · ·		
Calibration Block	UT4-0			
Calibration Block Block	UTI-0			
Calibration Block Block	UT5-0			
Calibration Block Block	UT1-0			
Calibration Block Block	UT2-0			
Developer	05L14K			SKD-S2
Developei				580-52
Mag Powder	04K076	Magnaflux		8A Red
Mag Powder	84B011	Magnaflux		No. 1 Gray
Mag Powder	92F040	Magnaflux		8A Red
Mag Powder	98K05K	Magnaflux	-	14AM
Mag Yoke	0048	Magnaflux		Y-6
Mag Yoke	8871	Parker Research	· · · · · · · · · · · · · · · · · · ·	B-300
Mag Yoke	2092	Parker		B100
Penetrant	07L11K	Magnaflux		SKL-SP1
Pulser Receiver	Zetec/EQTX101E			

Section 6

REPAIR AND REPLACEMENT DATA REPORTS

NIS-2 OWNER'S DATA REPORT

This section provides a listing of the ASME Section XI repairs or replacements performed since the last Summary Report.

All repairs and replacements are of a routine nature. CPS did not identify any flaws during performance of any ISI examination that required a repair or replacement.

CPS utilized Code Case N-416-2 during this reporting period. This Code Case allows the elimination of the hydrostatic testing requirement following welded repair or replacement. Provided some additional NDE is performed and the 1992 Edition of Section III used for examination.

, CPS installed a number of modifications including the replacement of portions of the Reactor Water Cleanup System piping and valves.

Following the listing of repairs or replacements are copies of NIS-2 Owner's Data Reports for all of the Class 1, 2, CS, and MC repairs and replacements which CPS performed during this reporting period. Data reports for any components or parts used in support of those NIS-2's have not been included but are filed with Section XI repair and replacement records.

The records for all Section XI repairs and replacements are available and located in the Clinton Records Vault filed in the respective N-5 system under record 3A.117 entitled ASME System Data Reports.

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REPAIR AND REPLACEMENT SUMMARY

NIS-2		
Number	Class	Description
RF-12-001	3	Repaired leaking valve 1SX019B; Replaced piping portion in NSX08 subsystem
RF-12-002	3	Replaced valve 1SX019A, portions of line 1SX20AA in NSX06 subsystem, and hanger 1SX18029T.
RF-12-003	3	Replaced relief valve
RF-12-004	1	Replaced poppet and cover studs.
RF-12-005	3	Repaired sealing surfaces of all inlet and outlet flanges
RF-12-006	3	Removed and installed a spool piece to accommodate VC fan replacement
RF-12-007	3	Replaced valve 1SX020B
RF-12-008	3	Replaced valve 1SX014A
RF-12-009	3	Reinstalled NSX06 piping and hanger 1SX61009G after maintenance on VC fan
RF-12-010	3	Repair weld buildup on 0VC13CA, Control Room HVAC Chiller 'A'.
RF-12-011	3	Performed repairs/weld buildup on Channel End Cover, Floating Tube Sheet and End Cover, and the Front Channel Partition Plate.
RF-12-012	3	Performed repairs/weld buildup on Channel End Cover, Floating Tube Sheet and End Cover, and the Front Channel Partition Plate.
RF-12-013	3	Repaired 0VC13CB heat exchanger flange face
RF-12-014	3	Repaired flanges
RF-12-015	3	Replaced bellow 1SX01MA
RF-12-016	3	Replaced portions of NSX04 piping
RF-12-017	3	Repaired Heat Exchanger 1DG13A
RF-12-018	3	Replaced valve bonnet
RF-12-019	3	Repaired VC chiller 0VC13CA and piping flanges.
RF-12-020	3	Replaced portion of NSX04 piping
RF-12-021	3	Replaced piping spools and 4 orifices

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REPAIR AND REPLACEMENT SUMMARY

NIS-2 Number	Class	Description
Number	Class	Description
RF-12-022	2	Replaced 7 snubbers
RF-12-023	1	Replaced 4 snubbers
RF-12-024	2	Replaced snubber 1LP04021S
RF-12-025	3	Replaced snubber 1MS32005S
RF-12-026	1	Replaced snubber 1RI01013W
RF-12-027	1	Replaced snubber 1RT01084W
RF-12-028	1,3	Replaced snubber 1S103B
RF-12-029	1	Replaced snubber 1S369A
RF-12-030	3	Replaced 19 snubbers
RF-12-031	2	Replaced load pins for 5 snubbers
RF-12-032	3	Install dielectric kits for 1SX01MA, 02MA, and 04MA
RF-12-033	3	Repaired inlet and outlet flanges, sealing surfaces
RF-12-034	3	Repaired coolers and associated piping flanges sealing surfaces
RF-12-035	3	Repaired sealing surfaces on flanges
RF-12-036	1	Replaced pump seal; includes Upper Gland and Seal Holder
RF-12-037	3	Repaired base metal and sealing surfaces on flanges
RF-12-038	3	Repaired sealing surfaces on the flanges
RF-12-039	3	Repaired end bell.
RF-12-040	3	Repaired divider plate and end bell.
RF-12-041	3	Replaced expansion bellows 1SX01MC and 1SX02MC
RF-12-042	2	Replaced orifice plate per EC 371978
RF-12-043	3	Replaced valve, studs and nuts
RF-12-044	3	Repaired flanges coolers 0VG07AA and 0VG07AB
RF-12-045	3	Replaced portion of piping on line number 1SX04AA - 8"
RF-12-046	3	Replaced expansion bellows, 1SX03MA and studs & nuts
RF-12-047	3	Restored Inlet and Outlet coolers and associated piping flange sealing surfaces by welding
RF-12-048	1	Replaced pump seal
RF-12-049	3	Replaced heat exchanger
1		

REPAIR AND REPLACEMENT SUMMARY

NIS-2		
Number	Class	Description
RF-12-050	3	Replaced heat exchanger
RF-12-051	3	Replaced orifice plate in pipe line 1SX03AB-18" and studs on HX waterbox
RF-12-052	3	Removed and reinstalled 1CC58B-4" line for 'B' RR pump motor replacement
RF-12-053	3	Base metal weld repair on the cover
RF-12-054	3	Replaced valve 1SX032 and piping component
RF-12-055	3	Replaced portions of NSX01 piping component and bolting
RF-12-056	3	Installed anodes. Performed weld and base metal repairs
RF-12-057	3	Replaced bellows 1SX01MB, 1SX02MB, 1SX03MB, and 1SX04MB with pipe per EC 364758
RF-12-058	3	Repaired sealing surfaces of flanges on coolers and piping
RF-12-059	3	Replaced valve
RF-12-060	3	Replaced the ball
RF-12-061	3	Repaired sealing surfaces of flanges on coolers and piping
RF-12-062	2	Fabricated spool piece for replacement on line 1RH19AA-4" and 1RH19BA-4"
RF-12-063	2	Fabricated spool piece for replacement on line 1RH19BA-4" and 1RH19BB-4"
RF-12-064	3	Drill and tap on the shell side of the fixed tube sheet
RF-12-065	3	Machined the floating end area. Welded 8 studs for the anodes on the end bells
RF-12-066	3	Repaired o-ring grooves area, replaced 2" pipe.
RF-12-067	1	Replaced SRV and Inlet and Outlet Boltings/Hydranuts
RF-12-068	1	Replaced SRV and Inlet and Outlet boltings
RF-12-069	1	Replaced SRV and Inlet and Outlet Boltings/Hydranuts
RF-12-070	1	Replaced SRV and Inlet boltings
RF-12-071	1	Replaced SRV and Inlet and Outlet Hydranuts and Outlet bolting
RF-12-072	1	Replaced SRV and Inlet and Outlet Boltings/Hydranuts

REPAIR AND REPLACEMENT SUMMARY

NIS-2 Number	Class	Description
RF-12-073	1	Replaced SRV and Inlet and Outlet Boltings/Hydranuts
RF-12-074	1	Replaced SRV and Inlet and Outlet Boltings/Hydranuts
RF-12-075	1	Replaced the valve disk
RF-12-076	1	Replaced the valve disk
RF-12-077	2	Replaced 1E12F017A relief valve per EC 0344836 and associated piping.
RF-12-078	2	Replaced portions of NRH07 piping components
RF-12-079	3	Welded stem to the disc
RF-12-080	2	Replaced a relief valve and associated outlet piping
RF-12-081	3	Replaced a relief valve, 1G36-F081B, and associated piping.
RF-12-082	3	Replaced the valve plug for valve 1SX027A.
RF-12-083	2	Replaced piping components in NRH09 piping system.
RF-12-084	3	Replaced portions of SX piping line number 1SX54AB 1 ¹ / ₂ ".
RF-12-085	1	Replaced a new poppet in valve 1B21-F022C.
RF-12-086	1	Replaced a new poppet in valve 1B21-F022B.
RF-12-087	1	Replaced a new poppet in valve 1B21-F028B.
RF-12-088	1	Replaced the trigger assembly in the squib valve 1C41-F004A.
RF-12-089	2	Replaced portions of piping in NRH07 piping system.
RF-12-090	1	Replaced Seventeen (17) Control Rod Mechanism (CRDM's)
RF-12-091	1	Replaced portions of the Reactor Water Cleanup System Piping per EC 371878 and Valve 1G33-F102.
RF-12-092	3	Replaced Snubber 1RT02078S and its Load Pin. Removed Snubbers 1RT07006S-N and 1RT07006S-S per EC 378579.
RF-12-093	3	Replaced Snubbers 1MS1705S, 1MS10706S, 1MS10907S, and 1MS11106S
RF-12-094	1	Replaced Snubber 1S103C.
RF-12-095	3	Replaced Snubber 1MS24005S.
RF-12-096	1	Replaced Snubbers 1MS38097S and 1MS38028S.
RF-12-097	1	Replaced Snubber 1RT01084W and its Load Pin.

ATTACHMENT 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner: AmerGen Energy Co., LLC					Data Report No. RF-12-001				
	Name 965 Chesterbrook Blvd., Wayne, PA 19087			Date	5:	5/6/200	8		
	965 Chesterbrook	Address		She	et	1 of	1		
2. Plant:	. Plant: <u>Clinton Power Station</u> Name					: 1			
	RR3, Box 228, Cli	inton, IL 61727			1056858				
		Address			Repa	ir Organi	zation P.O. No., J	ob No.	
3. Work Pe	formed by: Clint	on Power Station	1		Туре Со	de Sym	bol Stamp: No	one	
		Name			Authoriz	ation N	o: Not Applica	ble	
	RR3, Box 228, Cl	Address			Expiratio	on Date	Not Applica	ible	
4. Identifica	ation of System: <u>N</u>	SX08					Code Class	3	
5(a) Applica	able Construction (Code Pipe:	1974 Ed	lition	S74 Addenda N240 Code Case				
	Component: 1974 Edition					ddenda	NONE	Code Case	
(b) Applica	able Edition of Sec	tion XI Utilized fo	or Repair	s or Repl	acements	ASME	Sec XI 1989 I	Ed, No Add	
.,	n XI code Cases us			·					
6. Identifica	ation of Componer	its Repaired or Re	eplaced a	and Repla	acement C	Compon	ents		
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Identification Built Re		Repaired Replaced or Replacement	ASME Code Stamped		
V	NELES-JAMESBURY INC.	ND-306385-01A	NA	1SX019B		1992	Repaired	Yes	
PP	Illinois Power	PIPING SYSTEM	NA	NSX08 1986 Replaced			Yes		
er aller i e	· · · ·		1						
7. Descript	ion: Repaired a p subsystem.	in hole leakin val	ve 1SX01	19B and F	Replaced p	portion	of piping in NS	5X08	

8. Tests Conducted: Hydrostatic \Box Pneumatic \Box Nominal Operating Pressure arepsilonOther 🗌 Exempt 🗌

Pressure:

Test Temp:

psi

°F

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information: 8" Pipe - Cat ID 1153193; UTC # 2102837 8"/4" Concentric Reducer - Cat ID 1152923; UTC # 2686611 4" Flange - Cat ID 1152692; UTC # 2772250 Flange Studs - Cat ID 1151829; UTC # 2112217 (8 each) Flange Nuts - Cat ID 1394886; UTC # 2723838 (16 each)

No

ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	er: AmerGen Energy Co., LLC				Data Report No. RF-12-002				
		Name			Date:		9/3/2008	8	
	965 Chesterbrook	k Blvd., Wayne, F Address	<u>2A 19087</u>	<u></u>	Sheet	1	L of	1	
2. Plant:	Clinton Power Sta	ation Name			Unit:	1			
	<u>RR3, Box 228, Cli</u>	inton, IL 61727			10601				
		Address					zation P.O. No., Jo	ob No.	
3. Work Pe	erformed by: <u>Clint</u>	ton Power Statio	n		Type Code	e Sym ⁱ	bol Stamp: No	one	
		Name			Authorizat	tion Ne	o: Not Applica	able	
	RR3, Box 228, Cli	inton, IL 61727			– Expiration Date: Not Applicable				
		Address			Lypusses.	Ducc.	Not reprise		
	. •								
4. Identifica	ation of System: N	ISX06			<u> </u>		Code Class	3	
5(a) Applica	able Construction (Code Pipe:	1974 Edi	lition	S74 Add	denda	N240	Code Case	
		Component:	1974 Edi	lition	S76 Add	denda	NONE	Code Case	
(b) Applic	able Edition of Sec	ction XI Utilized f	for Repair	s or Rer	placements /	ASME	Section XI 19	89 Ed, No	
	n XI code Cases us		·	·	-				
		<u> </u>	·	·	· · ·				
	ation of Componen	•	•	•		•			
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	-		Year Built	Repaired Replaced or Replacement	ASME Code Stamped	
V	Enertech	11206	N/A	1S'	X019A 1	1991	Replaced	Yes	
PP	Illinois Power	NSX06	NA	N	ISX06 1	1986	Replaced	Yes	
	+	<u> </u>	++	. <u></u>				Yes	

7. Description: Replaced Valve 1SX019A, Portions of Pipe Line 1SX20AA in NSX06 subsystem, and a Hanger 1SX18029T.

8. Tests Conducted: Hydrostatic \Box Pneumatic \Box Nominal Operating Pressure \checkmark Other \Box Exempt \Box Pressure: psi Test Temp: $^{\circ}$ F



ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information:

Valve -- Cat ID 1146593; UTC Number 2793405 8" Pipe -- Cat ID 1153193; UTC Number 2788722 8"/4" Concentric Reducer -- Cat ID 1152923; UTC Number 2686611 8"/4" Concentric Reducer -- Cat ID 1152923; UTC Number 2806910 4" Flange -- Cat ID 1152692; UTC Number 2806475 4" Flange -- Cat ID 1152692; UTC Number 2806479 Flange Studs -- Cat ID 1396483; UTC Number 2787195 Flange Nuts -- Cat ID 1152013; UTC Number 2735482 Hanger - 1SX18029T: Tube Steel -- Cat ID 1153351; UTC Number 2790083 Plate 3/4 in. SA-36 -- Cat ID 1153305; UTC Number 2106039 Plate 1 in. SA-36 -- Cat ID 1150173; UTC Number 2788235 Angle SA-36 -- Cat ID 1147838; UTC Number 2117253 Bolt -- Cat ID 1151663; UTC Number 2106960

CERTIFICATE OF COM	PLIANCE
We certify that the statements made in the report are correct a rules of the ASME Code, Section XI. Type Code Symbol Stamp <u>NIA</u>	and this <u>Replacement</u> conform to the repair or replacement
Certificate of Authorization No. <u>NIA</u> Signed <u>Mirze Barp Engineer</u> Owner or Owner's thesignee, Title	Date <u>9-3-</u> , 20 <u>08</u>
CERTIFICATE OF INSERVIC	E INSPECTION
<u>injury</u> <u>in</u>	and employed by <u>Hartford Steam Boiler</u> d in this Owner's Report during the period t to the best of my knowledge and belief, beasures described in this Owner's . Section XI. er makes any warranty, expressed or described in this Owner's Report. able in any manner for any personal
Date 17 SCPTEMBEN 20 XX	nai boaru, state, Province, anu Endorsements

ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner: AmerGen Energy Co., LLC				Data Report No. RF-12-003				
	Name				Date	2:	9/4/20	08
	965 Chesterbrook Blvd., Wayne, PA 19087 Address				She	et1	of	1
2. Plant:	Clinton Power Sta	ation			Unit	: 1		
		Name						
	RR3, Box 228, Cl					3481		
а.,		Address			Repa	iir Organi:	zation P.O. No.,	Job No.
3. Work Pei	formed by: Clint	on Power Station	า		Туре Сс	de Sym	bol Stamp: <u>N</u>	lone
		Name			Authoriz	ation N	o: Not Applie	able
	RR3, Box 228, Cl	inton, IL 61727			Expiratio	on Date	: Not Applic	ahle
		Address			chpilda	Jii Duce		
4. Identifica	ation of System: N	FC01			· · · · · · · · · · · · · · · · · · ·		Code Class	3
5(a) Applicable Construction Code Pipe: 1974 Edition				lition	S74 A	ddenda	NONE	Code Case
	Component: 1977 Edition			lition	S77 A	ddenda	NONE	Code Case
(b) Applica	able Edition of Sec	tion XI Utilized fo	or Repair	s or Repl	lacements	ASME	Sec XI 1989	Ed, No Add
(c) Sectior	NXI code Cases us	sed NONE						
6. Identifica	ation of Componer	its Repaired or R	eplaced	and Repl	acement C	Compon	ents	
Name of	Name of	Manufacturer	National		her	Year	Repaired	ASME
Component	Manufacturer	Serial Number	Board No	Identi	fication	Built	Replaced or Replacement	Code Stamped
							· · · · · · · · · · · · · · · · · · ·	
V	Anderson Grnwd Crosb	N99653-00-0002	NA	1F(C091	2003	Replaced	Yes
		a an			na di kanangan pakaipi Simbani	brigerneg om en lans		
7. Descript	ion: Replaced Rel	if Valve.						

8. Tests Conducted: Hydrostatic □ Pneumatic □ Nominal Operating Pressure ☑ Other □ Exempt □ Pressure: psi Test Temp: °F





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ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached): Receiving Information:

CERTIFICATE OF COMPL	IANCE
We certify that the statements made in the report are correct and	this Replacement conform to the
rules of the ASME Code, Section XI.	repair or replacement
Type Code Symbol Stamp N/A	
Certificate of Authorization No. NJA	
Signed Mirza Baip Engineer	Date <u>9-4-</u> , 20 <u>08</u>
Owner's Designee, Title	
CERTIFICATE OF INSERVICE I	NSPECTION
I, the undersigned, holding a valid commission issued by the Natio Vessel Inspectors and the State of Province of <u>Illinois</u> and of <u>CT</u> have inspected the components described in <u>9/17/2008</u> , and state that to the Owner has performed examinations and taken corrective mea Report in accordance with the requirements of the ASME Code, Se By signing this certificate neither the Inspector nor his employer n implied, concerning the examinations and corrective measures des Furthermore, neither the Inspector nor his employer shall be liable injury or property clamage or a loss of any kind arising from or connected Commissions <u>C</u>	I employed by <u>Hartford Steam Boiler</u> this Owner's Report during the period to the best of my knowledge and belief, sures described in this Owner's ection XI. makes any warranty, expressed or scribed in this Owner's Report. te in any manner for any personal ad with this inspection.
V	Board, State, Province, and Endorsements

ATTACHMENT 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner: AmerGen Energy Co., LLC					Data	a Repor	t No. RF-12-00)4		
	Name				Date	2:	9/9/2008	3		
	965 Chesterbrook Blvd., Wayne, PA 19087 Address					et	10f	1		
2. Plant:	. Plant: <u>Clinton Power Station</u>					Unit:				
	RR3, Box 228, Clinton, IL 61727					2666				
		Address			Repa	ir Organi	zation P.O. No., Jo	ob No.		
3. Work Pe	rformed by: Clint	on Power Static	n		Туре Со	de Syn	bol Stamp: <u>No</u>	one		
		Name	1		Authoriz	ation N	lo: Not Applica	ible		
	RR3, Box 228, Cl				Expiratio	on Date	: Not Applica	ble		
		Address			•					
4. Identifica	ation of System: N	GE02					Code Class	1		
5(a) Applica	able Construction (Code Pipe:	1974 Ed	ition	S74 A	ddenda	a N/A	Code Case		
	I	Component:	1974 Ed	ition	None A	ddenda	n N/A	Code Case		
(b) Applic	able Edition of Sec	tion XI Utilized	for Repairs	s or Repl	acements	ASME	Sec. XI 1989	Ed, No Ad		
(c) Sectio	n XI code Cases us	ed N/A								
6. Identifica	ation of Componen	ts Repaired or F	Replaced a	and Repla	acement C	ompon	ents			
Name of	Name of	Manufacturer	National		ner	Year	Repaired	ASME		
-Component	Manufacturer	Serial Number	Board No	Identif	ication	Built	Replaced or Replacement	Code Stamped		
V	ATWOOD & MORRILL	4-562	NA	1B21I	-022D	1976	Replacement	Yes		
	<u>I</u>				<u></u>					
	in a state and the second s	ويتعارفه والمتحدث والمتحد والمتحد والمتحد والمتحد والمحدود	and all of the second of the second		an a			the strand temperature of the		
7. Descript	ion: Replaced pop design.	pet and cover s	tuds. Also	, drill a h	ole and ta	ap a pir	and set screv	v per		
	-									
8. Tests Co	nducted: Hydros	tatic 🗌 🛛 Pneu	matic 🗌	Nomina	al Operatii	ng Pres	sure 🗹			

Other 🗌 Exempt 🗌

Nominal Operating Pressure Pressure: psi

⁰F

Test Temp:



ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached): Receiving information: Poppet -- Cat ID 1145575; UTC 2799214 Cover Studs -- Cat ID 1145254; UTC 2101940

ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner: AmerGen Energy Co., LLC					Data Report No. RF-12-005			
	Name				Date	e:	9/10/2	008
	965 Chesterbrook Blvd., Wayne, PA 19087 Address				She	et	1 of	1
2. Plant:	Clinton Power St				Unit	:: 1		
	DD2 Day 220 C	Name			104	9709-0:	1	
	<u>RR3, Box 228, C</u>	Address			-		zation P.O. No.	, Job No.
3. Work Pe	rformed by: Clir	iton Power Statio	า				bol Stamp:	
		Name			Authoriz	ration N	io: Not Appl	icable
	RR3, Box 228, C	linton, IL 61727					: Not Appl	
		Address			•			
4. Identification of System: NSX05 Code Class 3						s 3		
5(a) Applicable Construction Code Pipe: 1974 Edition				lition	S74 A	ddenda	a N/	A Code Case
	Component: 1977 Edition				N/A A	ddenda	a N/	A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Re				s or Repl	lacements	ASME	Sec. XI 198	9 Ed, No Ad
(c) Section	n XI code Cases ι	ised N-416-2						
6. Identifica	ation of Compone	nts Repaired or R	eplaced a	and Repl	acement C	Compon	ents	2
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No		her fication	Year Built	Repaired Replaced or Replacemen	
HX	American Filter	906874-F	1675	1VI	-103A	1981	Repaired	No
	l	_1	<u> </u>			J		
						_		
7 Descript	ion: Porformod r	epairs on sealing	curfaces	of all ink	at and out	lot fland	100	,
v. Descript	ion. renonneu i	epairs on sealing	Sunaces		li anu out	iet nang	JC3.	

8. Tests Conducted: Hydrostatic □ Pneumatic □ Nominal Operating Pressure ☑ Other □ Exempt □ Pressure: psi Test Temp: °F

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ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached): N/A

	NOC					
CERTIFICATE OF COMPLIA	ANCE					
We certify that the statements made in the report are correct and th rules of the ASME Code, Section XI.	repair or replacement conform to the					
Type Code Symbol Stamp						
Certificate of Authorization No. <u>NIA</u>						
Signed Mirze Bario Engineer Owner of Owner's Designee, Title	Date <u>9 - 10 - ,</u> 20 <u>08 -</u>					
CERTIFICATE OF INSERVICE INSPECTION						
I, the undersigned, holding a valid commission issued by the National Vessel Inspectors and the State of Province of <u>Illinois</u> and error of <u>CT</u> have inspected the components described in the <u>813</u> <u>0</u> to <u>9/10/2008</u> , and state that to the Owner has performed examinations and taken corrective measure Report in accordance with the requirements of the ASME Code, Secti By signing this certificate neither the Inspector nor his employer making implied, concerning the examinations and corrective measures described in the Inspector nor his employer shall be liable in injury or property damage of a loss of any kind arising from or connected with the Inspector state of the ASME Code, $\underline{L} \in \underline{T}$	mployed by <u>Hartford Steam Boiler</u> his Owner's Report during the period he best of my knowledge and belief, res described in this Owner's ion XI. kes any warranty, expressed or ibed in this Owner's Report. h any manner for any personal					

ER-A/	۹-3	30	-009
Revis	ion	4	
Page	30	of	39

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	AmerGen Energy	Co., LLC			Data	Report	No. RF-12-0	06
		Name			Date	::	9/17/200)8
	965 Chesterbroo	K BIVO., Wayne, F Address	<u>'A 19087</u>		Shee	et 1	of	1
2. Plant:	Clinton Power St	ation Name			Unit	: 1	······································	
	RR3, Box 228, Cl	inton, IL 61727			<u>9699</u>	91-35		
		Address			Repai	ir Organiz	ation P.O. No., J	ob No.
3. Work Performed by: Clinton Power Station					Type Co	de Sym	ool Stamp: <u>N</u>	one
		Name			Authoriz	ation No	: Not Applic	able
	RR3, Box 228, C				Expiratio	n Date:	Not Applic	able
		Address						
4. Identifica	ation of System: <u>N</u>	ISX07					Code Class	3
5(a) Applica	able Construction	Code Pipe:	1974 Ed	ition	S74 A	ddenda	N/A	Code Case
		Component:	N/A Ed	lition	N/a A	ddenda	N/A	Code Case
(b) Applica	able Edition of Sec	tion XI Utilized fo	or Repair	s or Rep	lacements	ASME	Sec. XI 1989	Ed, No Ad
(c) Section	n XI code Cases u	sed N-316-2						
6. Identifica	ation of Componer	nts Repaired or R	eplaced a	and Repl	acement C	ompone	ents	
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No		her fication	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
PP	ILLINOIS POWER	PIPING SYSTEM	N/A	NŚ	X07	1986	Repaired	Yes
·····	u		l		·····	.		
7 Decerint	i. D	d installing a sea		4		C 6am 44		

7. Description: Removing and installing a spool piece to accommodate VC fan replacement.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating I	Pressure 🗹	
	Other 🗌	Exempt 🗆	Pressure:	psi	Test Temp:	^o F





ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached): N/A

CERTIFICATE OF COMPLIA	NCE
We certify that the statements made in the report are correct and this rules of the ASME Code, Section XI.	repair or replacement conform to the
Type Code Symbol Stamp N A	
Certificate of Authorization No. N/A	
Signed <u>Mirza Barf Engineer</u> Owner or Owner's Designee, Title V	Date <u>9-17-</u> , 20 <u>08</u>
CERTIFICATE OF INSERVICE INS	PECTION
I, the undersigned, holding a valid commission issued by the National Vessel Inspectors and the State of Province of <u>Illinois</u> and en of <u>CT</u> have inspected the components described in the <u>Sace of</u> to <u>9/17/2008</u> , and state that to the the Owner has performed examinations and taken corrective measure Report in accordance with the requirements of the ASME Code, Section By signing this certificate neither the Inspector nor his employer make implied, concerning the examinations and corrective measures descrill Furthermore, neither the Inspector nor his employer shall be liable in injury or property damage or alloss of any kind arising from or connected we <u>Commissions</u> <u>Luff</u>	ployed by <u>Hartford Steam Boil</u> er_ is Owner's Report during the period e best of my knowledge and belief, es described in this Owner's on XI. es any warranty, expressed or bed in this Owner's Report. any manner for any personal ith this inspection.
,	rd, State, Province, and Endorsements

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ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	AmerGen Energy	Co., LLC			Data	a Report	No. RF-12-0	07
	OCE Chasterburget	Name	10007		Date	:	9/17/20	28
	965 Chesterbrool	Address	A 19087		Shee	et1	of	1
2. Plant:	Clinton Power St	ation Name			Unit	: 1		
	RR3, Box 228, Cl	inton, IL 61727			949:	196-04		
		Address			Repa	ir Organiz	ation P.O. No.,	lob No.
3. Work Pe	formed by: Clin	ton Power Statio	n		Туре Со	de Sym	bol Stamp: <u>N</u>	one
		Name	<u> </u>		Authoriz	ation No	o: Not Applic	able
	RR3, Box 228, C				Expiratio	on Date:	Not Applic	able
		Address			•			
4. Identifica	ation of System: <u>N</u>	ISX01					Code Class	3
5(a) Applica	able Construction	Code Pipe:	1974 Ed	ition	S74 A	ddenda	N/A	Code Case
	•	Component:	1974 Ed	ition	W76 A	ddenda	N1774-1	Code Case
(b) Applic	able Edition of Sec	tion XI Utilized f	or Repair	s or Rep	lacements	ASME	Sec. XI 1989	Ed, No Ad
(c) Section	n XI code Cases u	sed N/A						
6. Identifica	ation of Componer	nts Repaired or R	eplaced a	and Repl	acement C	compone	ents	
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No		ther ification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
V	Fisher Controls	6205C-01B	NA	1SX	(020B	1987	Replaced	Yes
	J	I <u></u>	11					
7. Descript	ion: Replaced Va							
7. Descript	ioni nepiaceu va							

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗹	
	Other 🗌	Exempt 🗆	Pressure:	psi	Test Temp:	٥F



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ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached): Receiving Information:

Valve - Cai ID 1145803; UTC 2108505

CERTIFICATE OF COMPLIANCE	
We certify that the statements made in the report are correct and this Replace rules of the ASME Code, Section XI.	nent conform to the
Type Code Symbol Stamp NIA	
Certificate of Authorization No. <u>NIA</u>	
Signed <u>Mirza Barp Engineer</u> Date <u>9</u> - Owher or Ow mer's D esignee, Title O	20 סצ.
CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boild Vessel Inspectors and the State of Province of <u>Illinois</u> and employed by <u>H</u> of <u>CT</u> have inspected the components described in this Owner's Rep <u>9 6 0 6</u> to <u>9/17/2008</u> , and state that to the best of my k the Owner has performed examinations and taken corrective measures described in Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warran implied, concerning the examinations and corrective measures described in this Ow Furthermore, neither the Inspector nor his employer shall be liable in any manner finjury or property damage or a loss of any kind arising from or connected with this inspect Commissions <u>1</u> (#172]	artford Steam Boiler port during the period nowledge and belief, this Owner's ty, expressed or ner's Report. or any personal
Inspector's Signature National Board, State, Provinc Date 17 SCFTEMBER, 20 \$	

ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	AmerGen Energy Co.,	LLC		Data Report	No. RF-12-008
		Name		Date:	9/23/2008
	965 Chesterbrook Blvc A	I., Wayne, ddress	PA 19087	Sheet 1	of 1
2. Plant:	Clinton Power Station	Name		Unit: 1	
RR3, Box 228, Clinton, IL 61727				534001	
Address				Repair Organiza	tion P.O. No., Job No.
3. Work Pe	rformed by: Clinton P		on '	Type Code Symb	ol Stamp: None
		Name	2	Authorization No:	: Not Applicable
	RR3, Box 228, Clinton	,IL 61727	,	Expiration Date:	Not Applicable
		ddress		Expligation Date.	
v				the state of the	· · · ·
4. Identific	ation of System: NSX07			1	Code Class 3
5(a) Applic	able Construction Code	Pipe:	1974 Edition	S74 Addenda	N/A Code Case
	Com	conent:	1974 Edition	W76 Addenda	1774-1 Code Case
(b) Applic	able Edition of Section	XI Utilized	for Repairs or Rep	placements ASME S	Sec XI 1989 Ed., No Ad.
(c) Sectio	n XI code Cases used	N/A			

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
V	POSI-SEAL	16986192	NA .	1SX014A	1990	Replaced	Yes
		: . .		· · ·			

7. Description: Replaced Valve 1SX014A.

8. Tests Conducted:	Hydrostatic	D Pne	eumatic		Nominal	Operating	Pressure 🗹	
	Other 🗌	Exempt		Pres	ssure:	psi	Test Temp	o: ^o F

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information: Valve - Cat ID 1145800; UTC 2733874 Bolts (20) - Cat ID 1151813; UTC 2114172 Nuts (40) - Cat ID 1152056; UTC 2118388

CERTIFICATE OF C	OMPLIANCE
We certify that the statements made in the report are con	rect and this Replacement conform to the
rules of the ASME Code, Section XI.	repair or replacement
Type Code Symbol StampA	
Certificate of Authorization No. NIA	
Signed <u>Mirza Bar</u> Engine Owner of Owner's <u>Designate</u> , Title	Date <u>9 - 23</u> , 20 <u>08</u>
CERTIFICATE OF INSER	VICE INSPECTION
	and employed by <u>Hartford Steam Boiler</u> scribed in this Owner's Report during the period te that to the best of my knowledge and belief, tive measures described in this Owner's Code, Section XI. nployer makes any warranty, expressed or sures described in this Owner's Report. be liable in any manner for any personal connected with this inspection.

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ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner: AmerGen Energy Co., LLC				Data Report No. RF-12-009				
			ame		Date:	9/24/200	08	
	965 Chester		<u>, Wayne,</u> dress	PA 19087	Sheet 1	of	1	
2. Plant: <u>Clinton Power Station</u> Name				Unit: <u>1</u>				
	RR3, Box 22	8, Clinton,	IL 61727		968418-25			
			dress		Repair Organiza	tion P.O. No., J	ob No.	
3. Work Performed by: Clinton Power Station					Type Code Symb Authorization No	·		
	RR3, Box 22	8. Clinton.	IL 61727		· · · · · ·			
			dress		Expiration Date:	Not Applic	able	
4. Identification of System: NSX06						Code Class	3	
5(a) Applic	able Construc	tion Code	Pipe:	1974 Edition	S74 Addenda	N/A	Code Case	
		Comp	onent:	N/A Edition	N/A Addenda	N/A	Code Case	
(b) Applic	able Edition o	of Section X	I Utilized	for Repairs or Rep	lacements ASME S	Sec XI 1989	Ed., No Ad.	
(c) Sectio	n XI code Cas	ses used	N-416-2					

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
PP	Illinois Power	NSX06	NA	NSX06	1986	Repaired	Yes

7. Description: Re-installing NSX06 piping and hanger 1SX61009G after maintenance activity on VC fan.

8. Tests Conducted: Hydrostatic □ Pneumatic □ Nominal Operating Pressure ☑ Other □ Exempt □ Pressure: psi Test Temp:

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached): N/A

CERTIFICATE OF COM	IPLIANCE
We certify that the statements made in the report are correct rules of the ASME Code, Section XI.	and this Repair conform to the repair or replacement
Type Code Symbol Stamp _ NIA	·
Certificate of Authorization No. NIA	
Signed <u>Mirze Bar</u> Owner or Owner's Designee, Title	Date <u>9-24-</u> , 20 <u>08</u>
Owner for Owner's Designee, Title	
CERTIFICATE OF INSERVIC	
I, the undersigned, holding a valid commission issued by the N Vessel Inspectors and the State of Province of <u>Illinois</u> of <u>CT</u> have inspected the components describe <u>1027006</u> to <u>9/24/2008</u> , and state that the Owner has performed examinations and taken corrective in Report in accordance with the requirements of the ASME Code By signing this certificate neither the Inspector nor his employer implied, concerning the examinations and corrective measures Furthermore, neither the Inspector nor his employer shall be li	and employed by <u>Hartford Steam Boiler</u> ed in this Owner's Report during the period at to the best of my knowledge and belief, measures described in this Owner's e, Section XI. ver makes any warranty, expressed or
or property damage or a loss of any kind arising from or conne Commissions	iable in any manner for any personal



ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner: AmerGen Energy Co., LLC				Data Report No. RF-12-010			
		lame		Date:		9/24/200	08
	965 Chesterbrook Blvd	., Wayne, Idress	PA 19087	Sheet	1	of	1
2. Plant: <u>Clinton Power Station</u> Name				Unit: 1			
	RR3, Box 228, Clinton,	IL 6172	7	<u>634928</u> -	-01,05	5	
	A	ddress		Repair Or	ganizat	tion P.O. No., J	lob No.
3. Work Pe	rformed by: Clinton Pc	wer Stati	on	Type Code S	Symbo	ol Stamp: <u>N</u>	one
		Nam	ie	Authorizatio	n No:	Not Applic	able
	RR3, Box 228, Clinton,	IL 6172	7	Expiration D	ater	Not Applic	ahle
		idress		Expiration D	que.		
				٩			
4. Identifica	ation of System: NSX06					Code Class	3
5(a) Applica	able Construction Code	Pipe:	1974 Edition	S74 Adde	nda	N/A	Code Case
	Comp	onent:	1974 Edition	S1976 Adde	nda	N/A	Code Case
	able Edition of Section > n XI code Cases used	 I Utilized N-416-2	for Repairs or Re	placements AS	SME S	ec. XI 1989	Ed., No Ad
6 Idontifia	ation of Components Do	naired or	Deplaced and Der	la comont Com			

6. Identification of Components Repaired or Replaced and Replacement Components Name of Manufacturer Year Name of National Other Repaired ASME Component Manufacturer Serial Number Board No Identification Built Replaced or Code Replacement Stamped HΧ CARRIER 202674 140437 0VC13CA 1979 Repaired Yes

7. Description: Performed repair/weld buildup on 0VC13CA, Control Room HVAC Chiller 'A'.

8. Tests Conducted: Hydrostatic □ Pneumatic □ Nominal Operating Pressure ♥ Other □ Exempt □ Pressure: psi Test Temp: °F

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached): N/A

CERTIFICATE OF COMPLI	ANCE
We certify that the statements made in the report are correct and rules of the ASME Code, Section XI. Type Code Symbol Stamp NIA	this Repair conform to the repair or replacement
Certificate of Authorization No. NSA	
Signed <u>Mira Baip</u> Engineer Ownerd Owne r's Desig nee, Title	Date 9-24 , 20 08
CERTIFICATE OF INSERVICE I	NSPECTION
I, the undersigned, holding a valid commission issued by the Nation Vessel Inspectors and the State of Province of <u>Illinois</u> and of <u>CT</u> have inspected the components described in <u>9/24/2008</u> , and state that to the Owner has performed examinations and taken corrective meass Report in accordance with the requirements of the ASME Code, See By signing this certificate neither the Inspector nor his employer m implied, concerning the examinations and corrective measures described in guide the the Inspector nor his employer m implied, concerning the examinations and corrective measures described in the Inspector nor his employer of property datage or a loss of any kind arising from or connected Commissions IL^{at}	employed by <u>Hartford Steam Boiler</u> this Owner's Report during the period the best of my knowledge and belief, sures described in this Owner's ction XI. akes any warranty, expressed or cribed in this Owner's Report. in any manner for any personal d with this inspection.
	Board, State, Province, and Endorsements

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ATTACHMENT 3 Page 20 cm FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section X1

1. Owner:				Da	ta Repor	t No. RF-12-0)11	
	Name 965 Chesterbrook Blvd., Wayne, PA 19087 Address			Da	te:	9/24/20	08	
				Sh	eet	cf_	1	
2. Plant:	Clinton Power Station Name				Un	it: 1		
	RR3, Box 228, Cl	nton, IL 6172	7		10	09695-01		
	<u></u>	Address					ation P.O. No.,	Job No.
3. Work Pe	rformed by: Clint	on Power Stati	on		Type Code Symbol Stamp: None			
		Nam	e		Author	ization N	o: Not Applic	able
	RR3, Box 228, Cl	Address	7		Expirat	ion Date	Not Applic	able
		Audress						
4. Identifica	ation of System: N	SX01					Code Class	3
5(a) Applica	able Construction (Code Pipe:	1974 Ed	lition	S74	Addenda	NONE	Code Case
		Component:	1974 Ed	lition	. S76	Addenda	NONE	Code Case
	able Edition of Sec		for Repair	s or Re	placement	s ASME	Sec. XI 1989	Ed., No Ad
(c) Section	n XI code Cases us	ed <u>N-416-2</u>						
6. Identifica	ation of Componen	ts Repaired or	Replaced a	and Rep	blacement	Compone	ents	
Name of	Name of	Manufacturer	National		Other	Year	Repaired	ASME
Component	Manufacturer	Serial Number	Board No	loer	ntification	Built	Replaced or Replacement	Code Stamped
HX	AMERICAN STANDARD	79C20002-02-2	34369	1D	G11AB	1979	Repaired	Yes
						a, gal a un de commune severebr		

7. Description: See Remarks.

8. Tests Conducted:	Hydrostatic	[]	Pneumatic	[_]	Nominal (Operating	Pressure	\mathbf{V}
	Other	Exem	npt	Pres	sure:	psi	Test Ter	mp:

ATTACHMENT 4

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

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Perform repairs/weld buildup on Channel End Cover (gasket sealing surface), Floating Tube Sheet (rear) and End Cover (gasket sealing surface), and the Front Channel Partition Plate (divider).

CERTIFICAT	
CERTIFICAT	E OF COMPLIANCE
We certify that the statements made in the repor	t are correct and this Repair conform to the
rules of the ASME Code, Section XI.	repair or replacement
Type Code Symbol Stamp N) A	
Certificate of Authorization No. NIA	
Owner or Owner's Designed, Title	Date <u>9-24-</u> , 20 <u>08</u> -
	INSERVICE INSPECTION
CERTIFICATE OF 1	INSERVICE INSPECTION
T the undersident helding a unlist commission is	used by the National Deard of Dailor and Dropsyre
	sued by the National Board of Boiler and Pressure <u>Illinois</u> and employed by <u>Hartford Steam Boil</u> er
	ents described in this Owner's Report during the period
	and state that to the best of my knowledge and belief,
the Owner has performed examinations and take	n corrective measures described in this Owner's
Report in accordance with the requirements of th	
	or his employer makes any warranty, expressed or
implied, concerning the examinations and correct	ive measures described in this Owner's Report.
	yer shall be liable in any manner for any personal
injury	
or property gamage of a loss of any kind arising f	rom or connected with this inspection.
	nmissions <u>LC* L</u>
Inspector's Signature	National Board, State, Province, and Endorsements
Date 25 SEPTEMBER, 20,08	

ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:						Data Report No. RF-12-012			
		Name '	St 10007	Date	e:	9/24/200)8		
	965 Chesterbrook	Address	<u>2A 19087</u>	She	et 1	of	1		
2. Plant:	<u>Clinton Power Sta</u>	ntion Name		Unit	: 1				
	RR3, Box 228, Cli	nton. IL 61727		100	9695-03				
	<u>((()))</u>	Address				ation P.O. No., J	ob No.		
3. Work Per	rformed by: Clint	on Power Statio	n	Туре Сс	ode Symt	ool Stamp: <u>No</u>	one		
		Name		Authoriz	zation No	: Not Applica	able		
	RR3, Box 228, Cli	nton, IL 61727		— Expirati	on Date:	Not Applica	ahle		
	· · · ·	Address	· · ·	Слриман	Ji Duce.	*			
4. Identifica	ation of System: N	SX01				Code Class	3		
5(a) Applica	able Construction C	Code Pipe:	1974 Editio	n S74 A	\ddenda	NONE	Code Case		
	(Component:	74 Editio	n S76 A	Addenda	:NONE	Code Case		
	able Edition of Sect n XI code Cases us		or Repairs o	r Replacements	ASME S	Sex. XI 1989	Ed., No Ad		
6. Identifica	ation of Componen	ts Repaired or F	 ≀eplaced and	Replacement (Compone	ents			
	Name of	Manufacturer	National Board No	Other Identification	Year Built	Repaired Replaced or	ASME Code		
Name of Component	Manufacturer	Serial Number				Replacement	Stamped		
	Manufacturer	79C20002-01-1	34366	1DG12AB	1979	Replacement Repaired	Stamped Yes		

7. Description: See Remarks.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗹	
	Other 🗆	Exempt 🗆	Pressure:	psi	Test Temp:	°F

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Perform repairs/weld buildup on Channel End Cover (gasket sealing surface), Floating Tube Sheet (rear) and End Cover (gasket sealing surface), and the Front Channel Partition Plate (divider).

CERTIFICATE OF COMPL	IANCE
We certify that the statements made in the report are correct and rules of the ASME Code, Section XI. Type Code Symbol Stamp $\mathbf{N} \mathbf{A}$	this Repair conform to the repair or replacement
Certificate of Authorization No. NIA	
Signed Mizzo Baie Engineer Owner's Designee, Title	Date 9 - 24 - , 20 0 8
CERTIFICATE OF INSERVICE I	NSPECTION
I, the undersigned, holding a valid commission issued by the Natio Vessel Inspectors and the State of Province of <u>Illinois</u> and of <u>CT</u> have inspected the components described in 3a7 o to <u>9/24/2008</u> , and state that to the Owner has performed examinations and taken corrective meas Report in accordance with the requirements of the ASME Code, Se By signing this certificate neither the Inspector nor his employer m implied, concerning the examinations and corrective measures des Furthermore, neither the Inspector nor his employer shall be liable injury or property damage or a loss of any kind arising from or connected Commissions \underline{L}^{L}	employed by <u>Hartford Steam Boiler</u> this Owner's Report during the period the best of my knowledge and belief, sures described in this Owner's ection XI. hakes any warranty, expressed or scribed in this Owner's Report. in any manner for any personal
	Board, State, Province, and Endorsements

ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	er: AmerGen Energy Co., LLC				Data Report No. RF-12-013			
		Name	DA 10007		Date:		9/26/200	8
	965 Chesterbroo	Address	PA 1908/		Sheet	1	of	1
2. Plant:	Clinton Power St	ation Name			Unit: <u>1</u>		-	
	RR3, Box 228, C				1001578-0)1		
	<u> </u>	Address					on P.O. No., J	ob No.
3. Work Pe	rformed by: Clin	ton Power Statio	n	Тур	e Code Sy	mbol	Stamp: No	one
		Name		Auth	norization	No:	Not Applica	ble
	RR3, Box 228, C			Expi	ration Dat	e:	Not Applica	ible
		Address	·	·	2	-		
4. Identifica	ation of System:	ISX08				С	ode Class	3
5(a) Applica	able Construction	Code Pipe:	1974 Edi	tion S7	'4 Addenc	la	N/A	Code Case
() ()		Component:	1974 Edit	tion S7	6 Addenc	a		Code Case
(b) Applic	able Edition of Sec	•						
(c) Section	n XI code Cases u	sed N-416-2						
6. Identifica	ation of Componer	nts Repaired or F	Replaced a	nd Replaceme	nt Compo	nent	S	
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Other Identification	Year Built	R	Repaired eplaced or eplacement	ASME Code Stamped
НХ	Carrier Corp.	202678	140448	0VC13CB	79	F	Repaired	Yes
		L				<u>_</u>		
7. Descript	ion: Performed w line.	eld repair on OV	C13CB hea	at exchanger I	lange face	e con	nected to s	Sx pipe
8. Tests Co	nducted: Hydros	static 🗌 Pneu	matic 🗆	Nominal Ope	rating Pre	ssur	e 🗹	
	, Other 🗆		_	ssure:	-		Temp:	°F

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached): N/A

CERTIFICATE OF COMPLIAN	CE					
We certify that the statements made in the report are correct and this						
rules of the ASME Code, Section XI.	repair or replacement					
Type Code Symbol StampA						
Certificate of Authorization NoNJA						
Signed <u>Mirza Barr</u> Engineer Owner or Owner's Designee, Title	Date <u>9 - 26 -</u> , 20 <u>08</u>					
CERTIFICATE OF INSERVICE INSPECTION						
I, the undersigned, holding a valid commission issued by the National E Vessel Inspectors and the State of Province of <u>Illinois</u> and emp of <u>CT</u> have inspected the components described in this <u>9/26/2008</u> , and state that to the the Owner has performed examinations and taken corrective measures Report in accordance with the requirements of the ASME Code, Section By signing this certificate neither the Inspector nor his employer makes implied, concerning the examinations and corrective measures describe Furthermore, neither the Inspector nor his employer shall be liable in a injury or property damage or a loss of any kind arising from or connected with <u>Inspector's Signature</u> National Board	Noved by <u>Hartford Steam Boiler</u> Owner's Report during the period best of my knowledge and belief, described in this Owner's XI. any warranty, expressed or d in this Owner's Report. ny manner for any personal h this inspection.					

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ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	ner: AmerGen Energy Co., LLC				Data Report No. RF-12-014			
		Name			Date	2:	9/26/200	08
	965 Chesterbrool	<u>Address</u>	<u>A 19087</u>		Shee	et	L of	1
2. Plant:	Clinton Power Sta	ation Name			Unit	: 1		
	RR3, Box 228, Cl		<u></u>			1611-01		
		Address			Repa	ir Organi	zation P.O. No., J	ob No.
3. Work Per	formed by: Clini	ton Power Statior	1		Type Co	de Sym	bol Stamp: <u>N</u>	one
		Name			Authoriz	ation N	o: Not Applica	able
	RR3, Box 228, Cl	inton, IL 61727			Expiratio	on Date	: Not Applica	able
		Address						
4. Identification of System: NSX04 Code Class 3							3	
5(a) Applica	ble Construction	Code Pipe:	1974 Ed	lition	S74 A	ddenda	N/A	Code Case
		Component:	1977 Ec	lition	None A	ddenda	NONE	Code Case
(b) Applica	able Edition of Sec	tion XI Utilized fo	or Repair	s or Rep	lacements	ASME	Sec. XI 1989	Ed., No Ad
(c) Section	NXI code Cases us	sed <u>N-416-2</u>						
6. Identifica	tion of Componer	nts Repaired or R	eplaced a	and Repl	acement C	ompon	ents	
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	-	ther ification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
HX	American Air Filter	906374-Q5	1701	1VY	′07AA	1981	Repaired	Yes
HX	AMERICAN AIR FILTERS	906874-R5	1154	1VY	′07AB	1982	Repaired	Yes
PP	Illinois Power	PIPING SYSTEM	NA	NS	SX04	1986	Repaired	Yes

7. Description: Performed repairs on flanges.

8. Tests Conducted: Hydrostatic \Box Pneumatic \Box Nominal Operating Pressure \checkmark Other \Box Exempt \Box Pressure: psi Test Temp:

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached): N/A

CERTIFICATE OF COMPLIAN	CE						
We certify that the statements made in the report are correct and this rules of the ASME Code, Section XI.	repair or replacement conform to the						
Type Code Symbol Stamp							
Certificate of Authorization No. NIA							
Signed Mirza Barie Engineer Owner or Owner's Designee, Title	Date <u>9 - 26 -</u> , 20 <u>08</u>						
CERTIFICATE OF INSERVICE INSPECTION							
I, the undersigned, holding a valid commission issued by the National E Vessel Inspectors and the State of Province of <u>Illinois</u> and emp of <u>CT</u> have inspected the components described in this <u>3</u> <u>3</u> <u>10</u> to <u>9/26/2008</u> , and state that to the the Owner has performed examinations and taken corrective measures Report in accordance with the requirements of the ASME Code, Section By signing this certificate neither the Inspector nor his employer makes implied, concerning the examinations and corrective measures describe Furthermore, neither the Inspector nor his employer shall be liable in a injury or property damage or a loss of any kind arising from or connected wit	loyed by <u>Hartford Steam Boiler</u> Owner's Report during the period best of my knowledge and belief, described in this Owner's XI. any warranty, expressed or ed in this Owner's Report. ny manner for any personal						

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ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	AmerGen Energy	Co., LLC Name			Data Report No. RF-12-015 Date: 10/2/2008			
	965 Chesterbrool	Address	PA 19087		Shee		of	1
2. Plant:	Clinton Power Sta	ation Name			Unit	: 1	<u> </u>	
	RR3, Box 228, Cl	nton IL 61727	:		9564	113-2		
	TRICT DOX ELOP OF	Address	<u>.</u>				ation P.O. No.,	lob No.
3. Work Pe	rformed by: Clin	on Power Statio				•	bol Stamp: N	
		Name			Authoriz	ation No	b: Not Applic	able
	RR3, Box 228, Cl				Expiration Date: Not Applicable			
		Address						
4. Identifica	ation of System: N	SX07					Code Class	3
5(a) Applica	able Construction	Code · Pipe:	1974 Ed	ition	S74_A	ddenda	N/a	Code Case
		Component:	74 Ed	ition	S74 A	ddenda	N/a	Code Case
(b) Applic	able Edition of Sec	tion XI Utilized f	or Repairs	or Repl	acements	ASME	Sec. XI 1989	Ed.; No Ad
	n XI code Cases us		•					
6. Identifica	ation of Componer	its Repaired or F	Replaced a	nd Repla	acement C	ompone	ents	
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No		her fication	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
X	Parker Hannifin Corp	N/A	N/A	1SX	01MA	1989	Replaced	Yes
	•			ч г .				· · · · · · · · · · · · · · · · · · ·

7. Description: Replaced Bellow 1SX01MA.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗹	
	Other 🗆	Exempt	Pressure:	psi	Test Temp:	°F



e:

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

 Remarks (Applicable Manufacturer's Data Reports to be attached): Receiving Information: Cat ID - 1150110; UTC - 2118013

CERTIFICATE OF COMPLIAN	CE
We certify that the statements made in the report are correct and this rules of the ASME Code, Section XI.	Replacement conform to the repair or replacement
Type Code Symbol Stamp NIA	
Certificate of Authorization No. NIA	
Signed <u>Mirza Barrie</u> Engineer Owner or Owner's Designee, Title	Date <u>10 - 2 - ,</u> 20 <u>0 8</u>
CERTIFICATE OF INSERVICE INSE	PECTION
I, the undersigned, holding a valid commission issued by the National E Vessel Inspectors and the State of Province of <u>Illinois</u> and emp of <u>CT</u> have inspected the components described in this <u>718</u> 06 to <u>10/2/2008</u> , and state that to the the Owner has performed examinations and taken corrective measures Report in accordance with the requirements of the ASME Code, Section By signing this certificate neither the Inspector nor his employer makes implied, concerning the examinations and corrective measures describe Furthermore, neither the Inspector nor his employer shall be liable in a injury or property damage or a loss of any kind arising from or connected with	loyed by <u>Hartford Steam Boiler</u> Owner's Report during the period best of my knowledge and belief, described in this Owner's XI. any warranty, expressed or d in this Owner's Report. ny manner for any personal

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Owner: AmerGen Energy Co., LLC					Data Report No. RF-12-016			
	Name				Date	5:	10/3/20	08	
	965 Chesterbroo	<u>k Blvd., Wayne, F</u> Address	PA 19087		She		l of	1	
		Address			3116	et	L of		
2. Plant:	Clinton Power St				Unit	: 1			
		Name							
	<u>RR3, Box 228, C</u>	linton, IL 61727 Address				2326-0	L zation P.O. No., .		
		Address			кера	ii Organi	Zauon P.O. No., .	JOD NO.	
3. Work Pe	rformed by: Clin	ton Power Statio	n		Туре Со	de Sym	bol Stamp: <u>N</u>	one	
		Name			Authoriz	ation N	o: Not Applic	able	
	RR3, Box 228, C	linton, IL 61727			Expiratio	on Date	: Not Applic	able	
•		Address							
4. Identifica	ation of System: N	NSX04					Code Class	3	
5(a) Applica	able Construction	Code Pipe:	1974 Ed	lition	S74 A	ddenda	N/A	Code Case	
		Component:	1974 Ed	lition	S74 A	ddenda	None	Code Case	
(b) Applic	able Edition of Sec	ction XI Utilized fo	or Repair	s or Repla	cements	ASME	Sec. XI 1989	Ed. No Ad.	
1	n XI code Cases u			•					
						· · · · · · · · ·			
	ation of Compone	-							
Name of Component	Name of Manufacturer	Manufacturër Serial Number	National Board No	Oth Identifi		Year Built	Repaired Replaced or Replacement	ASME Code Stamped	
						· · · ·		No	
PP	Illinois Power	PIPING SYSTEM	NA	NS	X04	1986	Replaced	Yes	
	I <u></u>								
7 Descript	ion: Replaced po	rtions of NSY04 n	inina						
7. Descript	ion. Replaced po		nping.						

8. Tests Conducted: Hydrostatic \Box Pneumatic \Box Nominal Operating Pressure \checkmark Other \Box Exempt \Box Pressure: psi Test Temp:



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ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information:

1 1/2" Elbow - Cat ID 1152852; UTC 2773536

1 1/2" Pipe - Cat ID 1153243; UTC 2773939

1 1/2 " Tee - Cat ID 1153119; UTC 2107455

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp ____NA

Certificate of Authorization No. <u>NIA</u>

Signed Mirza Baip Engineer

Owner or Owner's Designee, Title ()

Date <u>10 - 3 -</u>, 20<u>08</u>

CERTIFICATE OF INSERVICE INSPECTION

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ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	AmerGen Energy Co., LLC			Data Report No. RF-12-017					
	Name			Date	:	10/3/2	2008		
•	965 Chesterbrook Blvd., Wayne, PA 19087 Address			Shee	et 1	of		1	
2. Plant:	Clinton Power Sta	ition Name			Unit	: 1			
:	<u>RR3, Box 228, Cli</u>	nton, IL 61727 Address				L448-01	ation P.O. No	loh	No
		Address							
3. Work Per	rformed by: Clint	on Power Station	า		Type Co	de Syml	bol Stamp:	None	3
		Name			Authoriz	ation No	o: Not App	licabl	e
	RR3, Box 228, Cli				Expiratio	n Date:	Not App	licabl	е
		Address			•				
4. Identification of System: NSX05							Code Clas	s 3	
5(a) Applica	able Construction (Code Pipe:	1974 Ed	ition	S74 A	ddenda	N/	A Co	de Case
		Component:	1974 Ed	ition	W76 A	ddenda	N/	A Co	de Case
(b) Applica	able Edition of Sec	tion XI Utilized fo	or Repair	s or Repla	acements	ASME	Sec. XI 19	89 Ed	.; No Ad
	n XI code Cases us		•	·					
							····		
	ation of Componen								
Name of Component	Manufacturer	Manufacturer Serial Number	National Board No		her lication	Year Built	Repaired Replaced o Replaceme	r	ASME Code Stamped
НХ	AMERICAN STANDARD	77A20002-01-1	32131	1DG	613A	1978	Repaired		Yes
L		· · ·							

7. Description: Repaired Heat Exchanger 1DG13A (Base Metal Repair), See Remarks for details.

8. Tests Conducted: Hydrostatic \Box Pneumatic \Box Nominal Operating Pressure \checkmark Other \Box Exempt \Box Pressure: psi Test Temp:



ATTACHMENT 4

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

Remarks (Applicable Manufacturer's Data Reports to be attached):
 Base Metal repairs on Flange Face(sealing Surfaces) and the Stationary End Channel Cover.

CERTIFICATE OF COMPLIA	NCE				
We certify that the statements made in the report are correct and this					
rules of the ASME Code, Section XI.	repair or replacement				
Type Code Symbol Stamp NIA					
Certificate of Authorization No. NJA					
Signed <u>Mirza Banjo</u> Engineer Owner pr Own <u>er's</u> Designee, Title	Date <u>10 – 3 –</u> , 20 <u>08</u>				
CERTIFICATE OF INSERVICE INSPECTION					
I, the undersigned, holding a valid commission issued by the National Vessel Inspectors and the State of Province of <u>Illinois</u> and em of <u>CT</u> have inspected the components described in this <u>31300</u> to <u>10/6/2008</u> , and state that to the the Owner has performed examinations and taken corrective measure Report in accordance with the requirements of the ASME Code, Sectio By signing this certificate neither the Inspector nor his employer make implied, concerning the examinations and corrective measures describ Furthermore, neither the Inspector nor his employer shall be liable in a injury or property stantage of a loss of any kind arising from or connected wi	ployed by <u>Hartford Steam Boiler</u> s Owner's Report during the period best of my knowledge and belief, s described in this Owner's n XI. s any warranty, expressed or ed in this Owner's Report.				

ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner: AmerGen Energy Co., LLC					Data Report No. RF-12-018			
	965 Chesterbrool	Name Kalvd Wavne P	A 19087		Date	e:	10/23/20	08
	<u>Job Chesterbroom</u>	Address	<u>, 1900 -</u>	<u> </u>	She	et	L of	1
2. Plant:	nt: <u>Clinton Power Station</u>				Unit	: 1		
	RR3, Box 228, Clinton, IL 61727					4116-11		
		Address			Repa	ir Organi	zation P.O. No., J	ob No.
3. Work Performed by: Clinton Power Station					Type Co	de Sym	bol Stamp: N	one
Name					Authoriz	ation N	o: Not Applica	able
	RR3, Box 228, Cl	· · · · · · · · · · · · · · · · · · ·			Expiratio	on Date	: Not Applica	able
		Address						
4. Identifica	ation of System: N	RT03					Code Class	3
5(a) Applica	able Construction (Code Pipe:	1974 Ed	lition	Summ 74 A	ddenda	N/A	Code Case
		Component:	1971 Ed	lition	Summ 73 A	ddenda	N/A	Code Case
	able Edition of Sec		or Repair	s or Re	placements	ASME	Sec. XI 1989	Ed., No Ad
(c) Section	n XI code Cases us	sed N/A						· · · ·
6. Identification of Components Repaired or Replaced and Replacement Components								
6. Identifica	ation of Componer	nts Repaired or Re	eplaced a	and Re	placement C	ompon	ents	
Name of	Name of	Manufacturer	National		Other	Year	Repaired	ASME
					-			ASME Code Stamped
Name of	Name of	Manufacturer	National	lde	Other	Year	Repaired Replaced or	Code
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	lde	Other ntification	Year Built	Repaired Replaced or Replacement	Code Stamped
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	lde	Other ntification	Year Built	Repaired Replaced or Replacement	Code Stamped
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	lde	Other ntification	Year Built	Repaired Replaced or Replacement	Code Stamped
Name of Component V	Name of Manufacturer	Manufacturer Serial Number 8171-2-2	National Board No	lde	Other ntification	Year Built	Repaired Replaced or Replacement	Code Stamped
Name of Component V	Name of Manufacturer VALTEK	Manufacturer Serial Number 8171-2-2	National Board No	lde	Other ntification	Year Built	Repaired Replaced or Replacement	Code Stamped
Name of Component V 7. Descript	Name of Manufacturer VALTEK	Manufacturer Serial Number 8171-2-2 ve Bonnet.	National Board No NA	Ide 1G	Other ntification 36F003B	Year Built 1976	Repaired Replaced or Replacement Replaced	Code Stamped
Name of Component V 7. Descript	Name of Manufacturer VALTEK tion: Replaced Val	Manufacturer Serial Number 8171-2-2 ve Bonnet.	National Board No NA	Ide 1G	Other ntification 36F003B inal Operati	Year Built 1976	Repaired Replaced or Replacement Replaced	Code Stamped Yes
Name of Component V 7. Descript	Name of Manufacturer VALTEK	Manufacturer Serial Number 8171-2-2 ve Bonnet.	National Board No NA	Ide 1G	Other ntification 36F003B inal Operati	Year Built 1976	Repaired Replaced or Replacement Replaced	Code Stamped

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached);

Receiving Information:

The Bonnet from a spare valve was used. Information about the Spare Valve - Cat ID # - 1145293; UTC 0002118017.

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ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	er: AmerGen Energy Co., LLC			Data Report No. RF-12-019				
	Name 965 Chesterbrook Blvd., Wayne, PA 19087			Date	e:	10/24/20	04	
	965 Chesterbrook	<u>(Bivd., vvayne, i</u> Address	PA 19087		She	et	Lof	. 1
2. Plant:	2. Plant: Clinton Power Station				Unit	:: 1		
		Name				<u> </u>		
	RR3, Box 228, Cl					362-01		
		Address			Repa	ir Organi	zation P.O. No.,	ob No.
3. Work Per	formed by: Clint	on Power Statio	n		Туре Сс	de Syn	bol Stamp: <u>N</u>	one
•		Name			Authoriz	ation N	o: Not Applic	able
	RR3, Box 228, Cl	inton, IL 61727			Evnirati	on Date	: Not Applic	ahle
		Address						
4. Identification of System: NSX06				·			Code Class	3
5(a) Applicable Construction Code Pipe: 1974 Edition			ition	S74 A	ddenda	N/A	Code Case	
		Component:	1974 Ed	ition	S76 A	ddenda	1634-2/1	Code Case
(b) Applica	able Edition of Sec	tion XI Utilized f	or Repair	s or R	eplacements	ASME	Sec. XI 1989	Ed:No Add
	XI code Cases us							
			·····	-				
6. Identifica	ition of Componer	nts Repaired or R	Replaced a	and Re	eplacement C	Compon	ents	
Name of	Name of	Manufacturer	National		Other	Year	Repaired	ASME
Component	Manufacturer	Serial Number	Board No	lde	entification	Built	Replaced or Replacement	Code Stamped
	•					5	Replacement	Stamped
НХ	CARRIER	202674	140437	0	VC13CA	1979	Repaired	Yes
. PP	Illinois Power	NSX06	NA		NSX06	1986	Replacemenț	Yes
			• • • •			<u> </u>	•	
•								
L			-				· · ·	
7. Descript	ion: Repaired VC	chiller 0VC13CA	and pipin	g flan	ges. Also rep	laced p	iping flange s	tuds/nuts.

8. Tests Conducted: Hydrostatic \Box Pneumatic \Box Nominal Operating Pressure \checkmark Other \Box Exempt \Box Pressure: psi Test Temp:



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ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information: Studs - Cat ID 1396486-1; UTC 2782587 Nuts - Cat ID 1184442-1; UTC 2732656

CERTIFICATE OF COMP	Repair &
We certify that the statements made in the report are correct an	nd this Replacement conform to the
rules of the ASME Code, Section XI.	repair or replacement
Type Code Symbol Stamp	
Certificate of Authorization No. <u>NIA</u>	
Signed Mirza Bar Engineer Over or Owner's Designee, Title	Date <u>10-24-</u> , 20 <u>08</u>
CERTIFICATE OF INSERVICE	INSPECTION
I, the undersigned, holding a valid commission issued by the Nat Vessel Inspectors and the State of Province of <u>Illinois</u> ar of <u>CT</u> have inspected the components described <u>QQQ</u> to <u>10/24/2008</u> , and state that the Owner has performed examinations and taken corrective me Report in accordance with the requirements of the ASME Code, S By signing this certificate neither the Inspector nor his employer implied, concerning the examinations and corrective measures d Furthermore, neither the Inspector nor his employer shall be liab injury or property hamage or a loss of any kind arising from or connect	nd employed by <u>Hartford Steam Boil</u> er in this Owner's Report during the period to the best of my knowledge and belief, easures described in this Owner's Section XI. makes any warranty, expressed or escribed in this Owner's Report. ole in any manner for any personal ted with this inspection.
le la	al Board, State, Province, and Endorsements
Date 13 November, 20 \$8	

ATTACHMENT 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	wner: AmerGen Energy Co., LLC				Data Report No. RF-12-020			
		Name			Date	e:	10/24/20	08
	965 Chesterbrook Blvd., Wayne, PA 19087				C1			
	·	Address			She	et	1 of	1
2. Plant:	nt: <u>Clinton Power Station</u>				Unit	: 1		
		Name						
	RR3, Box 228, C	linton, IL 61727				1269-0		
		Address		· .	Repa	ir Organi	zation P.O. No., J	ob No.
3. Work Pe	rformed by: Clin	ton Power Statior	ו		Type Co	de Syn	bol Stamp: <u>Ne</u>	one
		Name			Authoriz	ation N	lo: Not Applica	ble
	RR3, Box 228, C	linton, IL 61727	•		Evniratio	n Date	: Not Applica	hlo
		Address			Lynau			
4. Identification of System: NSX04 Code Class 3							3	
5(a) Applica	able Construction	Code Pipe:	1974 Edi	tion	S74 A	ddenda	N/A	Code Case
.,		Component:	N/A Edi	tion	N/A A	ddenda	N/A	Code Case
(b) Applic	able Edition of Se	• —————						
.,		·			cements	ASIME	Sec. XI 1909	Eu.,NO Au
(c) Section	n XI code Cases u	sed N-416-2		<u></u>				
6. Identifica	ation of Compone	nts Repaired or R	eplaced a	nd Repla	cement C	Compon	ents	
Name of	Name of	Manufacturer	National Board No	Oth Identifi		Year	Repaired	ASME
Component	Manufacturer	Serial Number	Board No	identin	cation	Built	Replaced or Replacement	Code Stamped
PP	Illinois Power	PIPING SYSTEM	NA	NS	(04	1986	Replacement	Yes
	minus rowei	FIFING STOTEM	INA	113/		1900	Replacement	165
	·							
7 Decerint	ion. Donlacad a r	artian of NCV04	aining					
7. Descript	ion: Replaced a p	ortion of NSX04	sping.					
8. Tests Co	nductod under	static 🗌 Pneun	natic 🗆	Nomine	I Onoreti			
0. 10313 00	,				l Operatii	-		0
Other 🗌 Exempt 🗌 Pressure: psi Test Temp:							est Temp:	٥F

ATTACHMENT 4

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

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information: Pipe - Cat ID 1153188; UTC 2116533/2115992/2102633/2805073 Elbow Short Radius - Cat ID 1145932; UTC 2804913 Elbow Long Radius - Cat ID 1428209; UTC 2804914 Flange - Cat ID 1145950; UTC 2117132 Flange - Cat ID 1145916; UTC 2697184 Reducer - Cat ID 1401697; UTC 2806825/2806824 Sockolet - Cat ID 1228875; UTC 2806345 Sockolet - Cat ID 1417239; UTC 2806344 Tee - Cat ID 1429347; UTC 2808697

CERTIFICATE OF COMPLIANCE
We certify that the statements made in the report are correct and this <u>Replacement</u> conform to the rules of the ASME Code, Section XI. Type Code Symbol Stamp <u>N</u> A
Certificate of Authorization No. NIA
Signed <u>Mirza Bay Engineer</u> Date <u>10-24</u> , 2008 Ownerfor 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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period <u>ution 08</u> to <u>10/28/2008</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection. <u>Commissions</u> <u>Ic#(72)</u>
Inspector's Signature National Board, State, Province, and Endorsements Date $250 < 706$ 20 37

ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner: AmerGen Energy Co., LLC				Data Report No. RF-12-021				
	OFF Charterbree	Name	10097		Dat	e:	11/6/20	08
	965 Chesterbroo	Address	<u>-A 19067</u>	<u>.</u>	She	et1	l of	1
2. Plant:	. Plant: <u>Clinton Power Station</u>					: 1		
		Name						
	RR3, Box 228, C	Address					02,10,14,16 zation P.O. No.,	
		Address			Kepa	in Organia	2auon P.O. No.,	JUD NO.
3. Work Performed by: Clinton Power Station				Туре Со	de Sym	bol Stamp: N	lone	
Name					Authoriz	ation N	o: Not Applic	able
	RR3, Box 228, C	linton, IL 61727			Expiratio	on Date	: Not Applic	able
		Address					····	
4. Identifica	ation of System: <u>N</u>	ISX07					Code Class	3
5(a) Applica	able Construction	Code Pipe:	1974 Ed	lition	S74 A	ddenda	N/A	Code Case
		Component:	N/A Ed	lition	N/A A	ddenda	N/A	Code Case
(b) Applica	able Edition of Sec	ction XI Utilized f	or Repair	s or Re	placements	ASME	Sec. XI 1989	Ed.; No Ad
	n XI code Cases u					<u> </u>		
						·		
	ation of Componer				•			
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No		Other ntification	Year Built	Repaired Replaced or	ASME Code
			200.0	140			Replacement	Stamped
PP	ILLINOIS POWER	PIPING SYSTEM	N/A	1	NSX07	1986	Replaced	Yes
	L	· · · ·	I		· · · · · · · · · · · · · · · · · · ·	J		
		5 a						
					al I a construction of the second			
7. Descript	ion: Replaced Pip	ing Spools and 4	Orifices.					

8. Tests Conducted:	Hydrostatic	└ Pneumatic		I Operating	Pressure 🗹	
	Other 🗆	Exempt 🗌	Pressure:	psi	Test Temp:	°F



ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information: Carbon Steel Pipe - Cat ID 1153193; UTC 2788722/2809957 6 Flanges - Cat ID 1152940; UTC 2800086/2809080/2809524/2809525/2809526/2809527. Orifice Plate - Cat ID 1153307; UTC 2809806.

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this rules of the ASME Code, Section XI.	Replacement conform to the repair or replacement						
Type Code Symbol Stamp <u>NIA</u>							
Certificate of Authorization No. NIA							
	Date 11 - 6 - , 2008						
Signed <u>Mirze Bane Engineer</u> Owner or Owner's besignee, Title							
CERTIFICATE OF INSERVICE INSE	CERTIFICATE OF INSERVICE INSPECTION						
I, the undersigned, holding a valid commission issued by the National E Vessel Inspectors and the State of Province of <u>Illinois</u> and emp of <u>CT</u> have inspected the components described in this <u>5 9 9 9 11/6/2008</u> , and state that to the the Owner has performed examinations and taken corrective measures Report in accordance with the requirements of the ASME Code, Section By signing this certificate neither the Inspector nor his employer makes implied, concerning the examinations and corrective measures describe Furthermore, neither the Inspector nor his employer shall be liable in a injury or property damage or a loss of any kind arising from or connected with <u>Commissions</u> <u>14</u> 17	loyed by <u>Hartford Steam Boil</u> er_ Owner's Report during the period best of my knowledge and belief, described in this Owner's XI. any warranty, expressed or ed in this Owner's Report. ny manner for any personal h this inspection. $\frac{2}{3}$						
Inspector's Signature National Board Date らんしょそれらき , 20 夕を	, State, Province, and Endorsements						

ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner: AmerGen Energy Co., LLC				Data Report No. RF-12-022					
	Name 965 Chesterbrook Blvd., Wayne, PA 19087			Date: 11/11/2008					
	303 Chester Drook	Address	A 15007		Sł	neet	1 of	1	
2. Plant:	Clinton Power Sta				Ui	nit: <u>1</u>			
	RR3, Box 228, Cli	Name			01	50605			
	<u>KK3, DUX 220, Cli</u>	Address					ization P.O. No.,	Job No.	
3. Work Pe	rformed by: Clint	on Power Station	ı		Туре	Code Syn	nbol Stamp: <u>N</u>	lone	
		Name			Autho	rization N	lo: Not Applic	able	
	RR3, Box 228, Cl		<u> </u>		Expira	tion Date	e: Not Applic	able	
		Address			·			·····	
4. Identific	ation of System: N	RH01					Code Class	2	
5(a) Applic	able Construction	Code Pipe:	1974 Ed	lition	S74	Addend	a N/A	Code Case	
		Component:	1977 Ec	lition	W 1979	Addend	a N/A	Code Case	
(b) Applic	able Edition of Sec	tion XI Utilized fo	or Repair	s or Re	eplacemen	ts ASME	Sec. XI 1989	Ed.; No Ad	
(c) Sectio	n XI code Cases u	sed None							
6. Identific	ation of Componer	nts Repaired or R	eplaced a	and Re	placement	t Compor	nents		
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	lde	Other entification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped	
PP	ILLINOIS POWER	PIPING SYSTEM	N/A		NRH01	1985	Replacement	Yes	
	· · · · · · · · · · · · · · · · · · ·	·							
		* 1 4							
7. Descrip	tion: Replaced Sev	veral Snubbers du	urina the	outaq	e as identi	fied in th	e Remarks Se	ction.	
·.·•					•	,			

8. Tests Conducted: Hydrostatic
Pneumatic
Nominal Operating Pressure
Other
Exempt
Pressure: psi Test Temp:
^o F

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information of the following snubbers: 1RH07009S-DN; Size PSA-3; S/N - 30334; Cat ID 1151217 - ; UTC - 2113327 1RH07020S; Size PSA-3; S/N - 30323; Cat ID 1151217 - ; UTC - 2113300 1RH07028S; Size PSA-10; S/N - 7895; Cat ID - 1151215; UTC - 2725414 1RH07110S; Size PSA-1; S/N - 41351; Cat ID - 1151214; UTC - 2621086

The following Snubbers were relocated from another location within the Plant: 1RH07005S; PSA-3; S/N - 19168; Previous Location - 1RH07048S 1RH07048S; PSA-3; S/N - 19205; Previous Location - 1RH07114S-W 1RH80006S; PSA-1/4; S/N - 20976; Previous Location - 1RT03008S

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this <u>Replacement</u> conform to the repair or replacement rules of the ASME Code, Section XI.

Type Code Symbol Stamp NIA

Certificate of Authorization No. NIA

Signed Mirza Bank Engineer Owner or Owner's Designee, Title

Date <u>1-28 -</u>, 20<u>09</u>

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 of Province ofIllinois and employed byHartford Steam Boiler
of have inspected the components described in this Owner's Report during the period
12/4/2607 to $1/28/2009$, and state that to the best of my knowledge and belief,
the Owner has performed examinations and taken corrective measures described in this Owner's
Report in accordance with the requirements of the ASME Code, Section XI.
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or
implied, concerning the examinations and corrective measures described in this Owner's Report.
Furthermore, relither the Inspector nor his employer shall be liable in any manner for any personal injury
or property damage or a loss of any kind arising from or connected with this inspection.
or property damage or a loss of any kind arising from or connected with this inspection. Commissions $I(4172)$
Date, 20/9, 20/9

ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner: AmerGen Energy Co., LLC				Data Report No. RF-12-023					
	Name 965 Chesterbrook Blvd., Wayne, PA 19087			Date: 11/11/2008					
	905 CHESLEIDIOOK	Address	A 19007	- <u>-</u>	Sh	eet	1	of	1
2. Plant:	Clinton Power Sta	ation			Ur	it: 1			
		Name				• • • • • • • • • • • • • • • • • • •			
	<u>RR3, Box 228, Cli</u>					0605			
		Address			Re	pair Organ	izatio	on P.O. No., J	ob No.
3. Work Per	rformed by: Clint	on Power Station	1		Туре (Code Syr	nbo	Stamp: <u>N</u>	one
		Name			Author	ization N	lo:	Not Applica	able
	RR3, Box 228, Cl				Expira	tion Date	<u>-</u> :	Not Applica	able
		Address							
4. Identifica	ation of System: N	RH08					C	ode Class	1
5(a) Applica	able Construction (Code Pipe:	1974 Ec	lition		Addend		N/A	Code Case
		Component:	!977 Ec	lition	W 1979	Addend	a	N/A	Code Case
(b) Applica	able Edition of Sec	tion XI Utilized fo	or Repair	s or Re	eplacement	s ASME	E Se	c. XI 1989	Ed.: No Ad
	n XI code Cases us		•		•				,
6. Identifica	ation of Componer	nts Repaired or R	eplaced a	and Re	placement	Compor	nent	S	
Name of	Name of	Manufacturer	National		Other	Year	1	Repaired	ASME
Component	Manufacturer	Serial Number	Board No	lde	entification	Built		eplaced or eplacement	Code Stamped
PP	Illinois Power	PIPING SYSTEM	NA		NRH08	1985	Re	eplacement	Yes
		1					1.		
L		<u> </u>					· · · ·		
7. Descript	tion: Replaced sev	veral Snubbers du	iring the	outage	e as identif	ied in th	e Re	emarks Sec	tion.

8. Tests Conducted: Hydrostatic
Pneumatic
Nominal Operating Pressure
Other
Exempt
Pressure: psi Test Temp:
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Revision 4
Page 30 of 36

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information of the following snubbers: 1RH72015S; PSA-1/2; S/N 1607; Cat ID - 1151218 ; UTC - 2790035 1RH07114S-W; PSA-3; S/N 30329; Cat ID - 1151217; UTC - 2113317

The following Snubbers were relocated from another location within the plant: 1RH13015S; PSA-1/2; S/N 9382; Previous Location - 1RT06029S 1RH72040S; PSA-1/2; S/N 12418; Previous Location - 1RH23020S

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this <u>Replacement</u> conform to the repair or replacement rules of the ASME Code, Section XI.

Type Code Symbol Stamp N)A

Certificate of Authorization No. NIA

P Engineer Mirza Ba Signed Owner pr Owner's Designee, Title ()

Date 11-25- ,2008

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 of Province of Illinois and employed by Hartford Steam Boiler of CT/ have inspected the components described in this Owner's Report during the period 12/4/2007 11/13/2008 , and state that to the best of my knowledge and belief, to the Owner's has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury/ demage or a loss of any kind arising from or connected with this inspection. or property 10 Commissions IC#1721 Inspector's Signature National Board, State, Province, and Endorsements 20Ø9 Date 28 JANUARY

ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

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1. Owner:						Data Report No. RF-12-024				
	Name 965 Chesterbrook Blvd., Wayne, PA 19087				Date	e:	11/13/20	08		
	905 Chesterbroo	Address		She	et	1of	1			
2. Plant:	Plant: <u>Clinton Power Station</u> Name					: 1				
	RR3, Box 228, Cl				950	605				
	<u>······</u>	Address					zation P.O. No., J	ob No.		
3. Work Pe	rformed by: Clin	ton Power Statior	ı		Туре Со	de Sým	bol Stamp: <u>N</u>	one		
		Name			Authoriz	ation N	lo: Not Applic	able		
	RR3, Box 228, C	···· ··· ·			Expirati	on Date	: Not Applic	able		
		Address			•					
4. Identifica	ation of System: N	ILP01					Code Class	2		
5(a) Applic	able Construction	Code Pipe:	1974 Ed	ition	S74 A	ddenda	n N/A	Code Case		
		Component:	N/A Ed	ition	N/A A	ddenda	a N/A	Code Case		
(b) Applic	able Edition of Sec	ction XI Utilized fo	or Repair	s or Repl	acements	ASME	Sec. XI 1989	Ed.; No Ad		
(c) Sectio	n XI code Cases u	sed None					<u> </u>			
6. Identific	ation of Compone	nts Repaired or R	eplaced a	and Repl	acement (Compor	ents	· · · · · · · · ·		
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No		her fication	Year Built	Repaired Replaced or Replacement	ASME Code Stamped		
PP	Illinois Power	PIPING SYSTEM	NA	NL	P01	1985	Replacement	Yes		
7. Descrip	tion: Replaced a s	snubber 1LP0402	LS during	the outa	age.	<u> </u>				





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ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

 Remarks (Applicable Manufacturer's Data Reports to be attached): This snubber was relocated from another location within the plant. Size - PSA-1; S/N 11280; Previous Location - 1FC03076S-E.

CERTIFICATE OF COMPLI	LANCE
We certify that the statements made in the report are correct and rules of the ASME Code, Section XI.	this <u>Replacement</u> conform to the repair or replacement
Type Code Symbol Stamp <u>NIA</u>	
Certificate of Authorization No. NJA	
Signed <u>Mirza Baco</u> Engineer Owner or Owner's Designee, Title	Date 11-25-, 2008
CERTIFICATE OF INSERVICE I	NSPECTION
I, the undersigned, holding a valid commission issued by the Natio Vessel Inspectors and the State of Province of <u>Illinois</u> and of <u>CT/</u> have inspected the components described in <u>I2 407</u> to <u>11/13/2008</u> , and state that to the Owner has performed examinations and taken corrective meas Report in accordance with the requirements of the ASME Code, See By signing this certificate neither the Inspector nor his employer m implied, concerning the examinations and corrective measures des Furthermore, neither the Inspector nor his employer shall be liable injury or property damage or a loss of any kind arising from or connected Inspector's Signature	employed by <u>Hartford Steam Boil</u> er_ this Owner's Report during the period the best of my knowledge and belief, sures described in this Owner's ction XI. hakes any warranty, expressed or scribed in this Owner's Report. e in any manner for any personal

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:					_ Data Report No. RF-12-025				
	Name					te:			
	965 Chesterbrook Blvd., Wayne, PA 19087						· · · · · · · · · · · · · · · · · · ·	·	
	Address				Sh	eet	lof	1	
2. Plant:					Un	it: 1			
		Name					<u> </u>		
	RR3, Box 228, Cl	inton, IL 61727			95	0605			
		Address			Rep	bair Organi	zation P.O. No., J	ob No.	
3. Work Pe	rformed by: Clint	ton Power Station	า		Туре С	ode Sym	bol Stamp: <u>N</u>	one	
		Name			Author	ization N	o: Not Applic	able	
	RR3, Box 228, Cl	inton, IL 61727							
		Address			– Expiration Date: Not Applicable				
4. Identifica	ation of System: <u>N</u>	MS01					Code Class	3	
5(a) Applic	able Construction	Code Pipe:	1974 Ed	lition	S74	Addenda	n N/A	Code Case	
		Component:	1977 Ed	lition	W 1979	Addenda	n N/A	Code Case	
(b) Applic	able Edition of Sec	tion XI Utilized fo	or Repair	s or Re	eplacement	s ASME	Sec. XI 1989	Ed.: No Ad	
	n XI code Cases u				op 10 00 11 01 10				
(0) 50000	IT AT COUL CUSES U								
6. Identifica	ation of Componer	nts Repaired or R	eplaced a	and Re	placement	Compon	ents		
Name of	Name of	Manufacturer	National		Other	Year	Repaired	ASME	
Component	Manufacturer	Serial Number	Board No Iden		entification	Built	Replaced or Replacement	Code Stamped	
PP	Illinois Power	PIPING SYSTEM	N/A	l	NMS01	1986	Replacement	Yes	
	1	· · · · · · · · · · · · · · · · · · ·						<u> </u>	
1									

7. Description: Replaced a snubber 1MS32005S during the outage.

8. Tests Conducted:	Hydrostatic	Pneu	matic 🗆	Nominal	Operating	Pressure 🗆	
	Other 🗌	Exempt	Pres	ssure:	psi	Test Temp:	°F



ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

 Remarks (Applicable Manufacturer's Data Reports to be attached): This snubber was relocated from another location within the plant. Size - PSA-10; S/N 5598; Pevious Location - 1RH07028S

CERTIFICATE OF COMPLIANCE
We certify that the statements made in the report are correct and this <u>Replacement</u> conform to the rules of the ASME Code, Section XI. Type Code Symbol StampNJA
Certificate of Authorization No. NIA
Signed <u>Mirza Boir</u> Engineer Date <u>11-25-</u> , 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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period <u>i2</u> <u>H</u> <u>12007</u> to <u>11/13/2008</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or propert damage or a loss of any kind arising from or connected with this inspection. Commissions <u>L(H</u> 172]
Inspector's Signature National Board, State, Province, and Endorsements Date 28 JANUART, 2009

ATTACHMENT 3 Page 30 of 5 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner: AmerGen Energy Co., LLC					Data Report No. RF-12-026					
	Name				Da	te:	11	11/13/2008		
	965 Chesterbrook	<u>Address</u>			Sh	eet	1	of	1	
2. Plant:	Clinton Power Sta	ation			Ur	nit: 1				
		Name								
	<u>RR3, Box 228, Cli</u>					0605				
		Address			Re	pair Organ	ization P.C	J. NO., J	OD NO.	
3. Work Per	rformed by: Clint	ton Power Station	า		Туре (Code Syn	nbol Sta	mp: <u>N</u>	one	
		Name			Author	rization N	lo: Not	Applica	able	
	RR3, Box 228, Cl	inton, IL 61727			Fxpira	tion Date	e: Not	Applica	ble	
		Address			chpird					
4. Identifica	ation of System: N	RI01					Code	Class	1	
5(a) Applica	able Construction	Code Pipe:	1974 Ed	lition	S74	Addend	а	N/A	Code Case	
		Component:	1980 Ed	lition	S82	Addend	а	N/A	Code Case	
(b) Applic	able Edition of Sec	tion XI Utilized fo	or Repair	s or Re	placemen	ts ASME	Sec. X	I 1989	Ed.: No Ad	
	n XI code Cases u				·					
6. Identifica	ation of Componer	nts Repaired or R	eplaced a	and Re	placement	Compor	nents			
Name of	Name of	Manufacturer	National		Other	Year	Repa		ASME	
Component	Manufacturer	Serial Number	Board No	lde	ntification	Built	Replac Replac		Code Stamped	
							ļ			
PP	ILLINOIS POWER	PIPING SYSTEM	N/A		NRI01	19 86	Replac	ement	Yes	
1										
		-								
2 Descript	tions. Dealacad a c	nubben 10101017	متعديات ١٨٢							
7. Descript	tion: Replaced a s	nubber 1kt01013	w auring	y the o	ulage.					

8. Tests Conducted: Hydrostatic □ Pneumatic □ Nominal Operating Pressure □ Other □ Exempt ☑ Pressure: psi Test Temp: °F

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ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

 Remarks (Applicable Manufacturer's Data Reports to be attached): Receiving Information: Size - PSB 0.05; S/N 1000; Cat ID - 1424953; UTC 2799487

CERTIFICATE OF COMPLIANCE
We certify that the statements made in the report are correct and this $\frac{Replacement}{repair \text{ or replacement}}$ conform to the rules of the ASME Code, Section XI. Type Code Symbol Stamp $N[A]$
Certificate of Authorization No. NIA
Signed <u>Mirza Barr</u> Engineer Date <u>11-25-</u> , 2008 Owner growner'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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period <u>12 4 2007</u> to <u>11/25/2008</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage of a loss of any kind arising from or connected with this inspection. <u>Commissions</u> <u>12 4 1721</u>
Inspector's Signature National Board, State, Province, and Endorsements Date 28 JANUARY , 20 $\cancel{99}$

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	AmerGen En	iergy Co., L	LC			Da	ta Repor	t No. RF-12-0	27
			iame	-		Dat	te:	11/13/20	08
	965 Chesterl		., Wayne, F Idress	<u>A 19087</u>		She	eet 1	1 of	1
2. Plant:	Clinton Powe		lame	,	 ,	Un	it: <u>1</u>		
	RR3, Box 22	28, Clinton,	IL <u>61727</u>			95	0605		
	·····		ddress					zation P.O. No., J	ob No.
3. Work Pe	rformed by:	Clinton Po	wer Statio	n		Туре С	ode Sym	bol Stamp: <u>N</u>	one
			Name			Author	ization N	lo: Not Applic	able
	RR3, Box 22					Expirat	rion Date	: Not Applic	able
		Ad	ddress						
4. Identifica	ation of Syste	em: <u>NRT03</u>				<u> </u>	:	Code Class	1
5(a) Applica	able Construc	tion Code	Pipe:	1974 Ed	lition	S74	Addenda	N/A	Code Case
		Comp	onent:	1977 Ed	lition	W79	Addenda	A N/A	Code Case
	able Edition on XI code Cas		(I Utilized f None	or Repair	s or Repl	lacement	s ASME	Sec. XI 1989	Ed.; No Ad
	ation of Comp		-	-	-	· · · ·	-		
Name of Component	Name of Manufactur		inufacturer rial Number	National Board No		ther ification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
PP	ILLINOIS POW		NG SYSTEM	NA	NF	२Т03	NA	Replacement	Yes
	<u> </u>	. <u> </u>		-J4			li	L,	·

7. Description: Replaced a snubber 1RT01084W during the outage.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal Op	perating P	ressure 🗆	
	Other 🗆	Exempt 🗹	Pressure:	psi	Test Temp:	°F

-



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ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

 Remarks (Applicable Manufacturer's Data Reports to be attached): Receiving Information: Snubber Size - PSA-35; S/N 11947; Cat ID - 1151222; UTC 2113048

CERTIFICATE OF COMPLIANCE
We certify that the statements made in the report are correct and this <u>Replacement</u> conform to the rules of the ASME Code, Section XI.
Type Code Symbol Stamp NA
Certificate of Authorization No. <u>NIA</u>
Signed Mirza B. Engineer Date 11-25-, 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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period <u>12</u> <u>4</u> <u>2007</u> to <u>11/13/2008</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property manage of a loss of any kind arising from or connected with this inspection. Commissions $\underline{T} \underline{\mathcal{L}}^{\#} \underline{\mathcal{I}} \underline{\mathcal{L}}^{\mathbb{H}}$
Inspector's Signature Date 28 JANVARY, 2099

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ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	AmerGen Energy	Co., LLC			Da	ta Repor	t No. RF-12-0	28
	Name				Da	te:	11/13/20	08
	965 Chesterbrook	Address	A 19087		She	eet1	of	1
2. Plant:	Clinton Power Sta	ition Name			Un	it: <u>1</u>		
	RR3, Box 228, Cli				95	0605		
		Address					zation P.O. No., J	ob No.
3. Work Pe	rformed by: Clint	on Power Statior	ı		Туре С	ode Sym	bol Stamp: N	one
	······	Name			Author	ization N	o: Not Applic	able
	RR3, Box 228, Cl	·			Expirat	ion Date	: Not Applic	able
		Address						
4. Identifica	ation of System: <u>N</u>	GE02			· · · · · · · · · · · · · · · · · · ·		Code Class	1,3
5(a) Applica	able Construction (Code Pipe:	1974 Ed	lition	S74	Addenda	N/A	Code Case
	Component: 1977 Edition			lition	W77	Addenda	See Note 1	Code Case
(b) Applic	able Edition of Sec	tion XI Utilized fo	or Repair	s or Repl	acement	s ASME	Sec. XI 1989	Ed.; No Ad
	n XI code Cases us		·					
6. Identifica	ation of Componer	its Repaired or R	eplaced a	and Repla	acement	Compon	ents	
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No		her fication	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
PP	ILLINOIS POWER	PIPING SYSTEM	N/A	NG	6E02	1986	Replacement	Yes
	J		J					
	, ,							

7. Description: Replaced a snubber 1S103B during the outage.

8. Tests Conducted:	Hydrostatic	🗆 F	Pneumatic	Nominal (Operating F	ressure 🗆
	Other	Exemp	ot 🗹 -	Pressure:	psi	Test Temp:

National Board, State, Province, and Endorsements

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

. 20 ØC

This snubber was relocated from another location within the plant. Size - Hyderaulic Snubber E30; S/N 015E30; Previous Location - 1S101B. Note 1 - Code Cases utilized - 1644-8; 1682-1; 1706; and N-242.

CERTIFICATE OF COMPLIANCE We certify that the statements made in the report are correct and this Replacement conform to the repair or replacement rules of the ASME Code, Section XI. Type Code Symbol Stamp NIA Certificate of Authorization No. NIA Mirza Bale Engineer Signed Date 11 - 25_, 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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of _____ have inspected the components described in this Owner's Report during the period 12/4/2/07 to 11/13/2008 , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage on a loss of any kind arising from or connected with this inspection. Commissions I (#172) Date 28 JAN VAR

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	AmerGen Energy Co., LLC		Data Report No. RF-12-029				
	Name		Date:	11/13/2008			
	965 Chesterbrook Blvd., Wayne, Address	PA 19087		-5. 4			
	Address		Sheet 1	of <u>1</u>			
2. Plant:	Clinton Power Station		Unit: <u>1</u>				
	RR3, Box 228, Clinton, IL 61727		950605				
	Address		Repair Organiza	ation P.O. No., Job No.			
3. Work Pe	rformed by: Clinton Power Statio	on	Type Code Symb	ool Stamp: None			
	Name	2	Authorization No	: Not Applicable			
	RR3, Box 228, Clinton, IL 61727	, 	Expiration Date:	Not Applicable			
	Address		I				
4. Identific	ation of System: MGE01	·····	······	Code Class 1			
5(a) Applic	able Construction Code Pipe:	1974 Edition	S74 Addenda	N/A Code Case			
	Component:	1977 Edition	W77 Addenda	See Note 1 Code Case			
(b) Applic	able Edition of Section XI Utilized	for Repairs or Rep	lacements ASME	Sec. XI 1989 Ed.; No Ad			
(c) Sectio	n XI code Cases used None						
6. Identific	ation of Components Repaired or	Replaced and Repl	acement Compone	ents			

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
PP	ILLINOIS POWER	PIPING SYSTEM	NA	NGE01	1986	Replacement	Yes
						••••••••••••••••••••••••••••••••••••••	

7. Description: Replaced a snubber1S369A during the outage.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal O	perating F	Pressure 🗆	
	Other 🗌	Exempt 🗹	Pressure:	psi	Test Temp:	٥F

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information:

Size - Hyderaulic Snubber E70; S/N 007E70; Cat ID - 1153939; UTC 2727058 Note 1 - Code Cases utilized - 1644-8; 1682-1; 1706; and N-242.

CERTIFICATE OF COMPLIANCE
We certify that the statements made in the report are correct and this $\frac{Replacement}{repair \text{ or replacement}}$ conform to the rules of the ASME Code, Section XI.
Type Code Symbol Stamp NIA
Certificate of Authorization No. NIA
Signed <u>Mirza Barte Engineer</u> Date <u>11-25-</u> , 2008 Ownerfor 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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period <u>12</u> <u>4</u> <u>0</u> to <u>11/13/2008</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection. <u>Commissions</u> <u>I</u> <u>4</u> 10 10 10 10 10 10 10 10
Inspector's Signature National Board, State, Province, and Endorsements Date 28 JANUARY 20 9

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:						Data Report No. RF-12-030			
	Name 965 Chesterbrook Blvd., Wayne, PA 19087				Date: 11/13/2008				
	Address				Shee	et1	of	1	
2. Plant:	Clinton Power Sta	ation Name		·····	Unit	: 1			
	<u>RR3, Box 228, Cl</u>				9506			·	
		Address			Repai	ir Organi:	zation P.O. No., Jo	ob No.	
3. Work Pe	rformed by: Clini	ton Power Station	1		Type Co	de Sym	bol Stamp: No	one	
	2	Name			Authoriz	ation N	o: Not Applica	ble	
	RR3, Box 228, C				Expiratio	on Date	: Not Applica	ble	
		Address							
4. Identific	ation of System:	IRT05		·			Code Class	3	
5(a) Applic	able Construction	Code Pipe:	1974 Ed	ition	S74 A	ddenda	N/A	Code Case	
-(-)		Component:	1977 Ed	ition	W1979 A	ddenda		Code Case	
(b) Applic	able Edition of Se	•	or Repairs	s or Repla	acements	ASME	Sec. XI 1989	Ed.; No Ad	
(c) Sectio	n XI code Cases u	sed None			,		<u></u>	<u> </u>	
6. Identific	ation of Compone	nts Repaired or Re	eplaced a	and Repla	cement C	Compon	ents		
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Oth Identif	ner ication	Year Built	Repaired Replaced or Replacement	ASME Code Stamped	
PP	ILLINOIS POWER	PIPING SYSTEM	NA	NR	T05	1986	Replacement	Yes	
7. Descrip	tion: Replaced se	veral snubbers du	iring the	outage a	s identifie	d in the	Remarks Sec	tion.	
0 Tasta C		🗆 🖕					·		
8. Tests Co	onducted: Hydro Other [natic 🗀 Pr	Nomina essure:	al Operati psi	-	est Temp:	°F	

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information of the following snubbers:

1RT06040S-PSA-1/2, S/N 9599, Cat ID-1151218, UTC 2790038; 1RT07006S-S,PSA-1/4, S/N 21544, Cat ID-1151216, UTC 2734883;

1RT07036S,PSA-1/2, S/N 8619, Cat ID-1151218, UTC 2790031; 1RT07048S,PSA-1/2, S/N 11085, Cat ID-1151218, UTC 2790037; 1RT07049S,PSA-1/2, S/N 959, Cat ID-1151218, UTC 2790039; 1RT07028S, PSA-1, S/N 41410, Cat ID-1151214, UTC 2621084; 1RT07040S,PSA-1, S/N 41345, Cat ID-1151214, UTC 2621082; 1RT07042S,PSA-1, S/N 41353, Cat ID-1151214, UTC 2621085 The following snubbers were relocated from another location within the plant: 1RT06014S,PSA-1/2, S/N 15618, Previous Location - 1RI46002S; 1RT06022S,PSA-1/2, S/N 12431, Previous Location - 1RI46003S; 1RT06029S,PSA-1/2, S/N 16095, Previous Location - 1RT06033S; 1RT06033SPSA-1/2, S/N 16737, Previous Location - 1RH71018S; 1RT07037S,PSA-1/2, S/N 9307, Previous Location - 1RH72015S; 1RT06026S,PSA-1, S/N 11330, Previous Location - 1RT07044S; 1RT06037S,PSA-1, S/N 11288, Previous Location - 1PS10017S; 1RT06046S,PSA-3, S/N 19196, Previous Location - 1RH07020S; 1RT07032S,PSA-1, S/N 11357, Previous Location - 1HP03013S-DN; 1RT07044S,PSA-1, S/N 11356, Previous Location - 1HP03013S-UP; 1RT07065-N,PSA-1/4, S/N 29249, Previous Location - 1RE16037S

CERTIFICATE OF COMPLIANCE
We certify that the statements made in the report are correct and this <u>Replacement</u> conform to the rules of the ASME Code, Section XI. Type Code Symbol Stamp <u>NA</u>
Certificate of Authorization No. NIA
Signed <u>Mirze Berje Engineer</u> Date <u>1-28-</u> , 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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period <u>194</u> <u>2007</u> to <u>1/28/2009</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage of a loss of any kind arising from or connected with this inspection. <u>Commissions</u> <u>L</u> <u>4</u> <u>1721</u>
Date, 20_24, 20_24 National Board, State, Province, and Endorsements

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner: AmerGen Energy Co., LLC	Data Report No. RF-12-031			
Name	- DA 10007	Date:	11/21/2008	
965 Chesterbrook Blvd., Wayne Address	Sheet 1	of <u>1</u>		
2. Plant: Clinton Power Station Name	Unit: <u>1</u>			
RR3, Box 228, Clinton, IL 6172	27	950605		
Address		Repair Organization P.O. No., Job No.		
3. Work Performed by: Clinton Power Sta	tion	Type Code Symbol S	Stamp: None	
	me	Authorization No: Not Applicable		
RR3, Box 228, Clinton, IL 617	27			
Address				
4. Identification of System: See Remarks		Co	de Class 2	
5(a) Applicable Construction Code Pipe:	1974 Edition	S74 Addenda	N/A Code Case	
Component:	S74 Addenda	N/A Code Case		

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements ASME Sec. XI 1989 Ed.; No Ad (c) Section XI code Cases used None

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
PP	ILLINOIS POWER	PIPING SYSTEM	N/A	NRH01	1985	Replacement	Yes

7. Description: Replaced Load Pins for the following Snubbers: 1RH07010S, 1FW01007S, 1RT06046S, 1MS24006S, 1HP03029S

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗆	
	Other 🗆	Exempt 🗹	Pressure:	psi	Test Temp:	°F



ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached): Identification of System - NRH01, NFW02, NRT05, NMS01, and NHP01.

Receiving Information: Load Pin for 1RH07010S (PSA-10) - Cat ID 1152638; UTC 2677795 Load Pin for 1FW01007S (PSA-10) - Cat ID 1152638; UTC 2677795 Load Pin for 1RT06046S (PSA-3) - Cat ID 1152640; UTC 2677794 Load Pin for 1MS24006S (PSA-35) - Cat ID 1152706; UTC 2118271 Load Pin for 1HP03029S (PSA-3) - Cat ID 1152640; UTC 2677794

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this $\frac{Replacement}{repair \text{ or replacement}}$ conform to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp NJA

Certificate of Authorization No. NIA

Signed <u>Mirze Barte Engineer</u> Owner or Owner's Designee, Title Date <u>11-25-</u>, 20<u>08</u>

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the Vessel Inspectors and the State of Province of <u>Illinois</u>	
of have inspected the components desc	ribed in this Owner's Report during the period
12/407 to $1/28/2009$, and state the Owner has performed examinations and taken corrections	
Report in accordance with the requirements of the ASME C	
By signing this certificate neither the Inspector nor his emp	ployer makes any warranty, expressed or
implied, concerning the examinations and corrective measure	ures described in this Owner's Report.
Furthermore, neither the Inspector nor his employer shall	be liable in any manner for any personal injury
or property damage of a loss of any kind arising from or co	onnected with this inspection.
or property damage or a loss of any kind arising from or co	5I(#1721
Date 28 JANUARY Inspector's Signature, 20,09	National Board, State, Province, and Endorsements



ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Name				Data Report No. RF-12- Date: 12/9/20			
	965 Chesterbrook Blvd., Wayne, PA 19087 Address			Shee	et 1	of	1	
2. Plant:	Clinton Power Sta	tion Name			Unit:			
	RR3, Box 228, Cli	nton, IL 61727	·····		<u>1018</u>	8776-11		
		Address			Repair	r Organiz	ation P.O. No.,	Job No.
3. Work Pe	rformed by: Clint	on Power Statio	n			•	bol Stamp: <u>I</u>	· · · · · · · · · · · · · · · · · · ·
		Name			Authoriza	ation N	o: Not Appli	cable
	RR3, Box 228, Cli	nton, IL 61727 Address			Expiration Date: Not Applicable			
4. Identifica	ation of System: <u>N</u>	SX07					Code Class	3
5(a) Applic	able Construction (· · · · · · · · · · · · · · · · · · ·	1974 Ec		·······	ddenda	······································	Code Case
		Component:	1974 Ec	lition	S76_A	ddenda	none	Code Case
• • • •	able Edition of Sec		or Repair	s or Repl	acements	ASME	Sec. XI 1989	9 Ed., No Ad
(c) Sectio	n XI code Cases us	ed <u>N-416-2</u>						
6. Identifica	6. Identification of Components Repaired or Replaced and Replacement Components							
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No		her fication	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
НХ	AMERICAN STANDARD	79C20002-02-1	34368	1DG	11AA	79	Replacemen	t Yes
	_ <u></u>		· · · · · ·	1	}	h		_ J

7. Description: Install Dielectric Kits for 1SX01MA, 02MA, and 04MA.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗹	
	Other 🗆	Exempt 🗌	Pressure:	psi	Test Temp:	٥F

ATTACHMENT 4

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

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information: Studs - Cat ID 1396490; UTC 2812154 Nuts - Cat ID 1394886; UTC 2798522

CERTIFICATE OF COMPLIANCE
We certify that the statements made in the report are correct and this Represent conform to the
rules of the ASME Code, Section XI.
Type Code Symbol Stamp <u>N</u> A
Certificate of Authorization No. <u>NIA</u>
Signed <u>Mirza Barp Engineer</u> Date <u>12-9-</u> , 20 <u>08</u> 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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period <u>12/9/2008</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection. Commissions IL #1721
Inspector's Signature National Board, State, Province, and Endorsements Date $\underline{9DECENBER}$, 20 $\underline{08}$

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ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:						Data Report No. RF-12-033			
	Name				Date: 12/29/2008				
	965 Chesterbrook Blvd., Wayne, PA 19087 Address				She	et 1	of	1	
2. Plant:	Clinton Power Sta	tion			Unil	: 1			
		Name							
	RR3, Box 228, Cli					483-27			
		Address			Repa	air Organiz	ation P.O. No., 2	iob No.	
3. Work Per	formed by: Clint	on Power Statio	n		Type Co	ode Sym	bol Stamp: <u>N</u>	one	
		Name			Authoriz	zation No	o: Not Applic	able	
	RR3, Box 228, Cli	nton, IL 61727			Expirati	on Date:	Not Applic	able	
		Address			Explicit	on pater			
4. Identifica	tion of System: <u>N</u>	SX06					Code Class	3	
5(a) Applica	ble Construction (Code Pipe:	N/A Ec	lition	N/A A	Addenda	N/A	Code Case	
		Component:	1977 Ec	lition	N/A A	Addenda	N/A	Code Case	
	able Edition of Sec		or Repair	s or Rep	placements	ASME	Sec. XI 1989	Ed., No Ad	
(c) Sectior	XI code Cases us	ed <u>N-416-2</u>			· · · · · · · · · · · · · · · · · · ·				
6. Identifica	ition of Componen	ts Repaired or R	eplaced	and Rep	lacement (Compone	ents		
Name of	Name of	Manufacturer	National	-	Other	Year	Repaired	ASME	
Component	Manufacturer	Serial Number	Board No	Iden	tification	Built	Replaced or Replacement	Code Stamped	
НХ	AMERICAN AIR FILTER	906791-M	2602	1V	X13AA	1982	Repaired	Yes	
						1.002]	
								4. .	
							÷.		
		·····							
7. Descript	ion: Repaired Inle	t and Outlet flar	nges, sea	ling surf	aces.				

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗆	
	Other 🗆	Exempt 🗆	Pressure:	psi	Test Temp:	٥F



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ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

 Remarks (Applicable Manufacturer's Data Reports to be attached): Repaired inlet and outlet flanges, sealing surfaces, of cooling coil 1VX13AA (Returned to Stores for spare). The required pressure test will be performed upon installation.

CERTIFICATE OF COMPLIAN	ICE .
We certify that the statements made in the report are correct and this	
rules of the ASME Code, Section XI.	repair or replacement
Type Code Symbol Stamp A	
Certificate of Authorization No. <u>N A</u>	
Signed <u>Mivia Bang</u> Engineer Owner or Owner's Designee, Title	Date <u>12 - 30</u> , 20 <u>08</u>
CERTIFICATE OF INSERVICE INSE	PECTION
I, the undersigned, holding a valid commission issued by the National E Vessel Inspectors and the State of Province of <u>Illinois</u> and emp of $ CT $ have inspected the components described in this i $2 \circ \circ 6$ to <u>12/31/2008</u> , and state that to the the Owner has performed examinations and taken corrective measures Report in accordance with the requirements of the ASME Code, Section By signing this certificate neither the Inspector nor his employer makes implied, concerning the examinations and corrective measures describe Furthermore, neither the Inspector nor his employer shall be liable in a or property damage or a loss of any kind arising from or connected wit <u>31 December</u> , 20	bloyed by <u>Hartford Steam Boil</u> er Owner's Report during the period best of my knowledge and belief, described in this Owner's n XI. s any warranty, expressed or ed in this Owner's Report. any manner for any personal injury th this inspection.

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ATTACHMENT 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	AmerGen Energy	Co., LLC			Dat	a Repor	t No. RF-12-0	34
	OFF Chastarbraal	Name Rivid Mayroo I	A 10097		Dat	e:	1/21/200)9
	965 Chesterbrool	Address	PA 19087		She	et1	of	1
2. Plant:	Clinton Power Sta	ntion Name			Uni	t: <u>1</u>		
	RR3, Box 228, Cl	inton, IL 61727 Address					2,1020238-10, zation P.O. No., J	
3. Work Pe	rformed by: Clini	ton Power Statio	n		Туре Со	ode Sym	bol Stamp: <u>N</u>	one
	- <u></u>	Name			Authoria	zation N	o: Not Applic	able
	RR3, Box 228, Cl	inton, IL 61727 Address			Expirati	on Date	: Not Applic	able
4. Identifica	ation of System: <u>N</u>	ISX07					Code Class	3
5(a) Applic	able Construction	Code Pipe:	1974 Ed	ition	S74 A	Addenda	N/A	Code Case
		Component:	1977 Ed	ition	N/A A	Addenda	N/A	Code Case
••••	able Edition of Sec n XI code Cases u	*	for Repair	s or Repl	acements	ASME	Sec. XI 1989	Ed., No Ad
6. Identifica	ation of Componer	nts Repaired or F	Replaced a	and Repl	acement (Compon	ents	
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No		her fication	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
ΗХ	American Filter	906874-D1	1667	1VH0	1AA-D1	1981	Repaired	Yes
НХ	American Filter	906874-E1	1671	1VH0	1AB-E1	1981	Repaired	Yes
								~
7. Descrip	tion: Repaired the	coolers and ass	ociated pi	iping flar	iges sealir	ng surfa	ces.	
		_						

8. Tests Conducted: Hydrostatic \Box Pneumatic \Box Nominal Operating Pressure \checkmark Other \Box Exempt \Box Pressure: °F Test Temp: psi



ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached): N/A

CERTIFICATE OF COMPLIANCE
We certify that the statements made in the report are correct and this Repair conform to the repair or replacement conform to the repair or replacement
Type Code Symbol Stamp N A
Certificate of Authorization No. N A
Signed Mirze Bang Engineer Date 1-21-, 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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u>

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ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	AmerGen En	ergy Co., L	LC	.=	Data Rep	ort N	lo. RF-12-0	35
			ame		Date:		3/9/200	9
	965 Chester		, Wayne, Idress	PA 19087	Sheet	1	of	1
2. Plant:	Clinton Powe		ame		Unit: 1			
	RR3, Box 22	8, Clinton,	IL 61727		1204743-	-01		
			dress		Repair Orga	anizati	on P.O. No., J	ob No.
3. Work Pe	rformed by:	Clinton Po	wer Statio	n	Type Code Sy	ymbo	l Stamp: <u>N</u>	one
			Name		Authorization	No:	Not Applic	able
	RR3, Box 22	28, Clinton,	IL 61727		Expiration Da	ate:	Not Applic	ahle
		Ad	ldress					
4. Identifica	ation of Syste	m: NSX08				(Code Class	3
5(a) Applic	able Construc	tion Code	Pipe:	1974 Edition	S74 Adden	nda	N/A	Code Case
		Comp	onent:	1977 Edition	N/A Adden	nda	N/A	Code Case
• • • • •	able Edition on All Code Cas		I Utilized N-416-2	for Repairs or Re	placements ASM	ME Se	ec XI, 1989	Ed.,No Add
		ses useu	N-410-2					
6. Identific	ation of Comp	ponents Re	paired or [Replaced and Rep	placement Comp	onen	ts	
Name of	Name of	Ma	nufacturer	National	Other Vea	r	Renaired	ASME

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
НХ	American Filter	906639-B1-4	N/A	0VG08AA	1982	Repaired	Yes
P	Illinois Power	N/A	N/A	1SXA4BD	1986	Repaired	Yes

7. Description: Repaired sealing surfaces on flanges.

8. Tests Conducted:	Hydrostatic		Pneumatic		Nominal	Operating	Pressure 🗹
i	Other 🗀	Exem	pt 🗆	Pres	sure:	psi	Test Temp:

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ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached): N/A

CERTIFICATE OF COMPLIAN	ICE
We certify that the statements made in the report are correct and this	
rules of the ASME Code, Section XI.	repair or replacement
Type Code Symbol Stamp <u>NA</u>	
Certificate of Authorization No. <u>NIA</u>	
Signed <u>Mirze Barp</u> <u>Engineer</u> Owner or Owner's Designee, Title	Date <u>3 – 9 -</u> , 20 <u>09</u>
CERTIFICATE OF INSERVICE INSI	PECTION
I, the undersigned, holding a valid commission issued by the National B Vessel Inspectors and the State of Province of <u>Illinois</u> and emp of <u>CT</u> have inspected the components described in this <u>1/27</u> ($\frac{1}{29}$ to <u>3/9/2009</u> , and state that to the the Owner has performed examinations and taken corrective measures Report in accordance with the requirements of the ASME Code, Section By signing this certificate neither the Inspector nor his employer makes implied, concerning the examinations and corrective measures describe Furthermore, neither the Inspector nor his employer shall be liable in a or property damage or a loss of any kind arising from or connected with Date <u>Inspector's Signature</u> , $20/29$ National Board	bloyed by <u>Hartford Steam Boil</u> er Owner's Report during the period best of my knowledge and belief, described in this Owner's n XI. s any warranty, expressed or ed in this Owner's Report. any manner for any personal injury th this inspection.

ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Exelon Corpora					Data	ı Report	t No. <u>RF-12-0</u>	36
	acr charterby		lame	DA 10007		Date	2:	3/18/200)9
	<u>965 Chesterbro</u>		., Wayne, F Idress	7 <u>8 19087</u>		Shee	et1	lof	1
2. Plant:	Clinton Power S		lame			Unit:	: 1		
	RR3, Box 228,	Clinton,	IL <u>61727</u>			<u>7881</u>	122		
	<u>.</u>		ldress			Repai	ir Organiz	zation P.O. No., J	iob No.
3. Work Pe	erformed by: Cli	linton Po	wer Statio				•	bol Stamp: <u>No</u>	
		· • · ·	Name			Authoriz	ation No	o: Not Applica	able
	RR3, Box 228,					Expiratic	on Date	: Not Applica	able
		Ad	ddress				•••		
4. Identifica	ation of System:	: NGE01						Code Class	1
5(a) Applica	able Construction	on Code	Pipe:	1974 Edi			ddenda		Code Case
		Compr	onent:	1971 Edi	ition	W73 A	ddenda	NONE	Code Case
(b) Applic	cable Edition of S	Section X	J Utilized f	for Repair	s or Repi	acements	ASME	Sec XI 1989	Ed, No Add.
	n XI code Cases		NONE						
	ation of Compon	-		Replaced a	and Repla	acement C	ompon	ents	· · ·
Name of	Name of		nufacturer	National		her	Year	Repaired	ASME
Component	Manufacturer	Seria	ial Number	Board No	Identin	fication	Built	Replaced or Replacement	Code Stamped
Р	BINGHAM/WILLAMET	TE 14	4217102	NB-395	1B330	C001B	1977	Replacement	Yes
	<u> </u>			-]			ł.		-h

7. Description: Replaced Pump Seal which include Upper Gland and Seal Holder.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗹	
	Other 🗆	Exempt 🗆	Pressure:	psi	Test Temp:	٥F

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached): Replacement items are Upper Seal Gland NB 1474 and Seal Holder 1364. Mechanical Seal: Cat ID - 1184290; UTC Number 2716262.

CERTIFICATE OF COMPLIAN	CE
We certify that the statements made in the report are correct and this rules of the ASME Code, Section XI. Type Code Symbol StampNIA	Replacement conform to the repair or replacement
Certificate of Authorization No. N/A	
Signed <u>Mirze Barry</u> Engineer Owner or Owner's Designee, Title	Date <u>3 - 2 7 -</u> , 20 <u>09</u>
CERTIFICATE OF INSERVICE INSP	PECTION
I, the undersigned, holding a valid commission issued by the National E Vessel Inspectors and the State of Province of <u>Illinois</u> and emp of <u>T</u> have inspected the components described in this <u>3</u> <u>3</u> <u>3</u> <u>3</u> <u>5</u> to <u>3/27/2009</u> , and state that to the the Owner has performed examinations and taken corrective measures Report in accordance with the requirements of the ASME Code, Section By signing this certificate neither the Inspector nor his employer makes implied, concerning the examinations and corrective measures describe Furthermore, neither the Inspector nor his employer shall be liable in a or property damage of a loss of any kind arising from or connected with <u>30 MARCA</u> <u>20 29 National Board</u>	Noved by <u>Hartford Steam Boiler</u> Owner's Report during the period best of my knowledge and belief, described in this Owner's XI. any warranty, expressed or ed in this Owner's Report. any manner for any personal injury h this inspection.

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ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

Name Date: 3/27/2009 965 Chesterbrook Blvd., Wayne, PA 19087 Sheet 1 of 1 Address Sheet 1 of 1 2. Plant: Clinton Power Station Unit: 1
Address Sheet 1 of 1 2. Plant: Clinton Power Station Name Unit: 1 RR3, Box 228, Clinton, IL 61727 Address 1194220 Repair Organization P.O. No., Job No. 3. Work Performed by: Clinton Power Station Name Type Code Symbol Stamp: None RR3, Box 228, Clinton, IL 61727 Address Type Code Symbol Stamp: None RR3, Box 228, Clinton, IL 61727 Address Not Applicable RR3, Box 228, Clinton, IL 61727 Address Not Applicable Station of System: NSX05 Code Class 3 5(a) Applicable Construction Code Pipe: 1974 Edition S1976 Addenda N/A Code Class 3 5(a) Applicable Edition of Section XI Utilized for Repairs or Replacements ASME Sec XI 1989 Ed., No
Name 1194220 RR3, Box 228, Clinton, IL 61727 Address Address Repair Organization P.O. No., Job No. 3. Work Performed by: Clinton Power Station Type Code Symbol Stamp: None Name Authorization No: Not Applicable RR3, Box 228, Clinton, IL 61727 Address Expiration Date: Address Not Applicable 4. Identification of System: NSX05 Code Class 3 5(a) Applicable Construction Code Pipe: 1974 Edition S74 Addenda N/A Code C Component: 1974 Edition S1976 Addenda 1810 Code C (b) Applicable Edition of Section XI Utilized for Repairs or Replacements ASME Sec XI 1989 Ed., No
RR3, Box 228, Clinton, IL 61727 1194220 Address Repair Organization P.O. No., Job No. 3. Work Performed by: Clinton Power Station Type Code Symbol Stamp: None Name Authorization No: Not Applicable RR3, Box 228, Clinton, IL 61727 Address Authorization No: Address Not Applicable Expiration Date: Not Applicable 4. Identification of System: NSX05 Code Class 3 S 5(a) Applicable Construction Code Pipe: 1974 Edition S1976 Addenda N/A Code C (b) Applicable Edition of Section XI Utilized for Repairs or Replacements ASME Sec XI 1989 Ed., No Asme
Address Repair Organization P.O. No., Job No. 3. Work Performed by: Clinton Power Station Type Code Symbol Stamp: None Name Authorization No: Not Applicable RR3, Box 228, Clinton, IL 61727 Address Expiration Date: Not Applicable 4. Identification of System: NSX05 Code Class 3 3 5(a) Applicable Construction Code Pipe: 1974 Edition S1976 Addenda N/A Code Class 3 5(a) Applicable Edition of Section XI Utilized for Repairs or Replacements ASME Sec XI 1989 Ed., No ASME Sec XI 1989 Ed., No
3. Work Performed by: Clinton Power Station Type Code Symbol Stamp: None Name Authorization No: Not Applicable RR3, Box 228, Clinton, IL 61727 Address Expiration Date: Not Applicable 4. Identification of System: NSX05 Code Class 3 S 5(a) Applicable Construction Code Pipe: 1974 Edition S74 Addenda N/A Code C Component: 1974 Edition S1976 Addenda 1810 Code C (b) Applicable Edition of Section XI Utilized for Repairs or Replacements ASME Sec XI 1989 Ed., No
Name Authorization No: Not Applicable RR3, Box 228, Clinton, IL 61727 Expiration Date: Not Applicable Address Address 4. Identification of System: NSX05 Code Class 3 5(a) Applicable Construction Code Pipe: 1974 Edition S74 Addenda N/A Code Class 3 5(a) Applicable Construction Code Pipe: 1974 Edition S1976 Addenda 1810 Code Class 3 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements ASME Sec XI 1989 Ed., No
RR3, Box 228, Clinton, IL 61727 Expiration Date: Not Applicable Address Expiration Date: Not Applicable 4. Identification of System: NSX05 Code Class 3 5(a) Applicable Construction Code Pipe: 1974 Edition S74 Addenda N/A Code Class 3 5(a) Applicable Construction Code Pipe: 1974 Edition S1976 Addenda N/A Code Class 3 6(b) Applicable Edition of Section XI Utilized for Repairs or Replacements ASME Sec XI 1989 Ed., No
Address Expiration Date: Not Applicable 4. Identification of System: NSX05 Code Class 3 5(a) Applicable Construction Code Pipe: 1974 Edition S74 Addreda N/A Code Class 3 5(a) Applicable Construction Code Pipe: 1974 Edition S74 Addreda N/A Code Class 3 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements ASME Sec XI 1989 Ed., No
4. Identification of System: NSX05 5(a) Applicable Construction Code Pipe: 1974 Edition S74 Addenda N/A Code C Component: 1974 Edition S1976 Addenda 1810 Code C (b) Applicable Edition of Section XI Utilized for Repairs or Replacements ASME Sec XI 1989 Ed., No
5(a) Applicable Construction CodePipe:1974 EditionS74 AddendaN/A Code CComponent:1974 EditionS1976 Addenda1810 Code C(b) Applicable Edition of Section XI Utilized for Repairs or ReplacementsASME Sec XI 1989 Ed., No
Component:1974 EditionS1976 Addenda1810 Code C(b) Applicable Edition of Section XI Utilized for Repairs or ReplacementsASME Sec XI 1989 Ed., No
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements ASME Sec XI 1989 Ed., No
(c) Section XI code Cases used N-416-2
6. Identification of Components Repaired or Replaced and Replacement Components
Name of Component Name of Manufacturer Manufacturer National Board No Other Year Repaired ASME Component Manufacturer Serial Number Board No Identification Built Replaced or Board No Code
Replacement Stamp
HX CARRIER 9916415 140604 1VX06CC 1978 Repaired Yes
7 Description. Description has motal and scaling surfaces on flanges
7. Description: Repaired base metal and sealing surfaces on flanges

8. Tests Conducted: Hydrostatic \Box Pneumatic \Box Nominal Operating Pressure \checkmark Other \Box Exempt \Box Pressure: psi Test Temp:

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

Remarks (Applicable Manufacturer's Data Reports to be attached):
 Performed repairs on base metal on a flange and sealing surfaces on various flanges on 1VX06CC.

CERTIFICATE OF C	OMPLIANCE .					
We certify that the statements made in the report are conrules of the ASME Code, Section XI. Type Code Symbol Stamp $ A $	rect and this $\frac{Repair}{repair}$ conform to the repair or replacement					
Certificate of Authorization No. <u>NIA</u> Signed <u>Miriza Barp Enginee</u> Owned Owner's Designee, Title	r Date <u>3-30-</u> , 20 <u>09</u>					
CERTIFICATE OF INSERVICE INSPECTION						
I, the undersigned, holding a valid commission issued by to Vessel Inspectors and the State of Province of <u>Illinois</u> of <u>CT</u> have inspected the components des <u>2</u> /11/09 to <u>3/30/2009</u> , and stat the Owner has performed examinations and taken correct Report in accordance with the requirements of the ASME By signing this certificate neither the Inspector nor his em- implied, concerning the examinations and corrective meas Furthermore, neither the/Inspector nor his employer shall or property damage or a loss of any kind arising from or of <u>31</u> MARCH Date <u>Inspector's Signature</u> , 20 <u>9</u>	and employed by <u>Hartford Steam Boil</u> er cribed in this Owner's Report during the period e that to the best of my knowledge and belief, ive measures described in this Owner's Code, Section XI. ployer makes any warranty, expressed or sures described in this Owner's Report. be liable in any manner for any personal injury connected with this inspection.					

ATTACHMENT 3 Page 30 of 39 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner: Exelon Corporation				Data	Report I	No. RF-12-0)38
	Name			Date: 3/30/2009			09
	965 Chesterbrook Blvd	., Wayne, Idress	PA 19087	Chast			
	AC	101622		Sheet	. 1	of	1
2. Plant:	Clinton Power Station			Unit:	1		
	٨	lame					
	RR3, Box 228, Clinton,	IL 61727		1200	877		
	Ac	ldress		Repair	Organizat	tion P.O. No.,	Job No.
3. Work Pe	rformed by: Clinton Pc	wer Statio	n	Type Cod	e Symbo	ol Stamp: <u>N</u>	lone
		Name	2	Authoriza	tion No:	Not Applic	able
	RR3, Box 228, Clinton,	IL 61727	,	Expiration	Dater	Not Applic	able
	Ac	dress		Expiration	i Date.	NOL APPIIC	
4. Identifica	ation of System: NSX08					Code Class	3
5(a) Applic	able Construction Code	Pipe:	1974 Edition	S74 Ad	Idenda	N/A	Code Case
	Comp	onent:	1977 Edition	N/A Ad	denda	N/A	Code Case
(b) Applic	able Edition of Section X	(I Utilized	for Repairs or Re	placements	ASME S	ec XI 1989	Ed., No Add
(c) Sectio	n XI code Cases used	N-416-2					
	ation of Components Re	-					
Name of	Name of Ma	nufacturer	National (Other	Year	Bepaired	ASME

Replaced or Replacement Component Serial Number Board No Manufacturer Identification Built Code Stamped 906639-B1-1 HX American Air Filter 803 0VG05AA 1982 Repaired Yes 906639-B2-1 HX 0VG05AB 1982 American Air Filter 1152 Repaired Yes

7. Description: Repaired sealing surfaces on the flanges.

8.	Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗹	
		Other 🗌	Exempt	Pressure:	psi	Test Temp:	٥F



ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached): Performed repairs on sealing surfaces on various flanges on 0VG05AA and 0VG05AB.

CERTIFICATE OF COMPLIA	NCE
We certify that the statements made in the report are correct and thi rules of the ASME Code, Section XI.	s Repair or replacement conform to the
Type Code Symbol Stamp <u>N/A</u> Certificate of Authorization No. <u>N/A</u>	
Signed Mirzon Bang Engineer Ownet or Owner's Designee, Title	Date <u>3-30-</u> , 2009
CERTIFICATE OF INSERVICE INS	SPECTION
I, the undersigned, holding a valid commission issued by the National Vessel Inspectors and the State of Province of <u>Illinois</u> and en of <u>CT</u> have inspected the components described in th <u>1 2 09</u> to <u>3/30/2009</u> , and state that to th the Owner has performed examinations and taken corrective measure Report in accordance with the requirements of the ASME Code, Section By signing this certificate neither the Inspector nor his employer mak implied, concerning the examinations and corrective measures descri Furthermore, neither the Inspector nor his employer shall be liable in or property damage on a loss of any kind arising from or connected w	nployed by <u>Hartford Steam Boiler</u> is Owner's Report during the period e best of my knowledge and belief, es described in this Owner's on XI. es any warranty, expressed or bed in this Owner's Report. any manner for any personal injury vith this inspection.
31 MARCH Date Inspector's Signature , 20 9 National Boa	rd, State, Province, and Endorsements

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner: Exelon Corporation				Data	Repor	t No. RF-12-0	39	
	OCE Chastashuad	Name	A 10007		Date	:	4/3/200	9
	965 Chesterbrook	Address	A 19007		Shee	et1	Lof	1
2. Plant:	Clinton Power Sta				Unit:	1		
	RR3, Box 228, Cli	Name			9602	012		
	<u>NR5, D0x 220, Cl</u>	Address					zation P.O. No.,	lob No.
3. Work Pe	rformed by: Clini	on Power Station	1		Type Co	de Sym	bol Stamp: N	one
	•	Name			Authoriza	ation N	o: Not Applic	able
	RR3, Box 228, Cl	inton, IL 61727			Expiratio	n Date	: Not Applic	able
		Address			Expiratio	, oute		
4. Identific	ation of System: N	SX07					Code Class	3
5(a) Applic	able Construction	Code Pipe:	1974 Ec	lition	S74 A	ddenda	a none	Code Case
		Component:	1974 Ec	lition	S76 A	ddenda	none	Code Case
(b) Applic	able Edition of Sec	tion XI Utilized fo	or Repair	s or Re	placements	ASME	Sec XI 1989	Ed, No Add.
(c) Sectio	n XI code Cases u	sed N-416-2					·	
6. Identific	ation of Componer	nts Repaired or R	eplaced	and Re	placement C	ompon	ents	
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No]	Other ntification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
НХ	AMERICAN	79C20002-02-1	34368	10	G11AA	79	Repaired	Yes
	STANDARD	J						
	_	**						
	* *				<u></u>			
7. Descrip	tion: Repaired End	d Bell.						
8 Tests C	onducted: Hydro		natic 🗆	Nom	inal Operatii	ng Drois		
	Other	_		ressure	•	-	est Temp:	°F
			- PI	essure	: psi	10	escremp.	Г

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ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached): N/A

CERTIFICATE OF COMPLIAN	ICE					
We certify that the statements made in the report are correct and this rules of the ASME Code, Section XI. Type Code Symbol Stamp N A	Repair conform to the repair or replacement					
Certificate of Authorization No. NIA						
Signed <u>Mirza Banp</u> Engineer Owner or Owner's Designee, Title	Date <u>4-3</u> – , 20 <u>09</u>					
CERTIFICATE OF INSERVICE INS	CERTIFICATE OF INSERVICE INSPECTION					
I, the undersigned, holding a valid commission issued by the National Vessel Inspectors and the State of Province of <u>Illinois</u> and em of <u>CT</u> have inspected the components described in this <u>10206</u> to <u>4/3/2009</u> , and state that to the the Owner has performed examinations and taken corrective measure Report in accordance with the requirements of the ASME Code, Section By signing this certificate neither the Inspector nor his employer make implied, concerning the examinations and corrective measures describ Furthermore, neither the Inspector nor his employer shall be liable in a or property damage or a loss of any kind arising from or connected with Date <u>Inspector's Signature</u> , 20 <u>National Boar</u>	ployed by <u>Hartford Steam Boil</u> er_ s Owner's Report during the period best of my knowledge and belief, s described in this Owner's n XI. s any warranty, expressed or ed in this Owner's Report. any manner for any personal injury th this inspection.					

ATTACHMENT 3 Page 30 of 5 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Owner: Exelon Corporation					Data Report No. RF-12-040			
	Name				Date		4/3/200	9	
	965 Chestert	Address	PA 19087		Shee	t1	of	1	
2. Plant:	Clinton Powe	r Station Name			Unit:	1			
	RR3, Box 228	3, Clinton, IL 61727			9602	34			
		Address					ation P.O. No.,	lob No.	
3. Work Pe	rformed by:	Clinton Power Statio	n		Туре Сос	le Syml	ool Stamp: <u>N</u>	one	
		Name			Authoriza	ition No	: Not Applic	able	
	RR3, Box 22	8, Clinton, IL 61727			Expiration	n Date:	Not Applic	able	
		Address	·				<u></u>		
4. Identifica	ation of Syster	m: NSX07					Code Class	3	
5(a) Applic	able Construct	ion Code Pipe:	1974 Edi		S74 Ac		none	Code Case	
		Component:	74 Edi	tion	S76 Ac	ldenda	none	Code Case	
(b) Applic	able Edition of	Section XI Utilized f	or Repairs	or Repla	cements	ASME	Sec XI 1989	Ed, No Add	
(c) Sectio	n XI code Cas	es used N-416-2					_ `	•	
6. Identific	ation of Comp	onents Repaired or F	Replaced a	nd Repla	cement Co	ompone	ents	```	
Name of Component	Name of Manufacture	Manufacturer er Serial Number	National Board No	Oth Identifi		Year Built	Repaired Replaced or Replacement	ASME Code Stamped	
НΧ	AMERICAN	79C20002-01-2	34367	1DG1	2AA	1979	Repaired	Yes	
	STANDARD	· · · · · · · · · · · · · · · · · · ·			I			_L	
		r N			۰ •	. : 14 9			
7. Descrip	uon: kepaireo	I Divider Plate and E	na Bell.						

8. Tests Conducted: Hydrostatic
Pneumatic
Nominal Operating Pressure
Other
Exempt
Pressure: psi Test Temp:
^o F



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Revision 4
Page 30 of 36

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached): N/A

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CERTIFICATE OF COMPLI	IANCE .
We certify that the statements made in the report are correct and trules of the ASME Code, Section XI.	this <u>Bepair</u> conform to the repair or replacement
Type Code Symbol Stamp <u>ハノA</u> Certificate of Authorization No. <u>ハノ</u> ム	
Signed <u>Mirze Bary</u> Engineer Owner of Owner's Designee, Title	Date <u>4-3-</u> , 20 <u>09</u>
CERTIFICATE OF INSERVICE I	NSPECTION
I, the undersigned, holding a valid commission issued by the Nation Vessel Inspectors and the State of Province of <u>Illinois</u> and of <u>CT</u> have inspected the components described in $ \phi 2 0 6 0 0 0 0 0 0 0 0$	employed by <u>Hartford Steam Boiler</u> this Owner's Report during the period the best of my knowledge and belief, sures described in this Owner's ection XI. hakes any warranty, expressed or scribed in this Owner's Report. in any manner for any personal injury d with this inspection.

ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner: Exelon Corporation				Data Report No. RF-12-041			
	Name			Date:		4/6/200	9
	965 Chesterbrook Blvd	., Wayne, I Idress	PA 19087	Sheet	1	of	1
2. Plant:	. Plant: <u>Clinton Power Station</u> Name						
	RR3, Box 228, Clinton,	IL 61727		968680			
	Ad	dress		Repair Org	anizati	ion P.O. No., J	ob No.
3. Work Pe	rformed by: Clinton Po	wer Statio	n	-Type Code S	ymbo	ol Stamp: <u>N</u>	one
		Name	1	Authorization	n No:	Not Applica	able
	RR3, Box 228, Clinton,	IL 61727		Expiration Da	ate	Not Applic	ahle
	Ad	ddress					
4. Identific	ation of System: NSX05			-		Code Class	3
5(a) Applic	able Construction Code	Pipe:	1974 Edition	S74 Adder	nda	N/A	Code Case
	Comp	onent:	N/A Edition	N/A Adder	nda	N/A	Code Case
(b) Applic	able Edition of Section >	(I Utilized 1	for Repairs or Re	placements ASI	ME Se	ec XI 1989	Ed.;No Add
(c) Sectio	n XI code Cases used	N-416-2					
-		••					

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
X	NSX05	D-4-5945-N2-1589	N/A	1SX01MC	N/A	Replaced	Yes
	,			·····	!	·	·

7. Description: Replaced Expansion Bellows ISX01MC and 1SX02MC along with Flanges, Studs, and Nuts.

8. Tests Conducted:	Hydrostatic	Pneumatic	□ · · Nominal	Operating	Pressure 🗹	
	Other 🗌	Exempt 🗌	Pressure:	psi	Test Temp:	°F

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information: Pipe - Cat ID# - 1431732; UTC - 2815479 Flanges - Cat ID # 1431736 -; UTC - 2815481 (4 each) Studs - Cat ID # - 37094; UTC - 2806379 (72 each) Nuts - Cat ID # - 1184442; UTC - 2689325 (31 each) and 2732656 (1 each) Studs - Cat ID # - 37094; UTC - 2811883 (72 each) Nuts - Cat ID # - 1184442; UTC - 2732656 (32 each)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this $\frac{Replacement}{repair \text{ or replacement}}$ conform to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp NJA

Certificate of Authorization No. NIA

Signed <u>Mirza Bary Engineev</u> Owner or Owner's Designee, Title U _____ Date <u>4-6 - ___</u>, 20<u>09</u>____

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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period <u>910</u> to <u>5/29/2009</u>, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or alloss of any kind arising from or connected with this inspection. <u>Commissions</u> <u>10</u> #170

Date _____, 20_97_

National Board, State, Province, and Endorsements



ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Exelon Corporation		_ Data Report No. RF-12-042 -						
		ame	DA 10007	Date:		4/17/20	09		
	965 Chesterbrook Blvd. Ad	<u>, wayne</u> dress	, PA 19087	Sheet	1	of	1		
2. Plant:	Name				Unit: <u>1</u>				
	7	1163888	3						
	Ad	dress		Repair Org	ganizat	tion P.O. No.,	Job No.		
3. Work Performed by: Clinton Power Station				Type Code Symbol Stamp: None					
		Nar	ne	Authorization No: Not Applicable					
	RR3, Box 228, Clinton,	IL 6172	27	Expiration Date: Not Applicable					
	, Ad	dress		Expiration D	uçe.				
4. Identific	ation of System: NRH08					Code Class	2		
5(a) Applic	able Construction Code	Pipe:	1974 Edition	S74 Addei	nda	N/A	Code Case		
	Comp	onent:	N/A Edition	N/A Addei	nda	N/A	Code Case		
	able Edition of Section X n XI code Cases used	I Utilized N/A	d for Repairs or Re	placements <u>AS</u>	ME S	ec XI, 1989	Ed.; No Ad		

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
RD	Clinton	NRH08	N/A	1E12D004A	2009	Replacement	No

7. Description: Replaced orifice Plate per EC 371978.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal C) perating l	Pressure 🗹	
	Other 🗆	Exempt	Pressure:	psi	Test Temp:	°F



ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

 Remarks (Applicable Manufacturer's Data Reports to be attached): Receiving Information: Orifice Plate - Cat ID - 1153381; UTC 2728989.

·* ••E.

CERTIFICATE OF COMPLIAN	ICE					
We certify that the statements made in the report are correct and this rules of the ASME Code, Section XI.	Replacement conform to the repair or replacement					
Type Code Symbol Stamp						
Certificate of Authorization No. <u>NIA</u>						
Signed Mirza Bail Engineer Owner of Owner's Designee, Title	Date <u>4 - 17 -</u> , 20 <u>09</u>					
CERTIFICATE OF INSERVICE INS	PECTION					
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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boil</u> of <u>CT</u> have inspected the components described in this Owner's Report during the per <u>10 15 06</u> to <u>4/17/2009</u> , and state that to the best of my knowledge and bell the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal into or property damage or a loss of any kind arising from or connected with this inspection. <u>Commissions</u> <u>1</u> <u>4</u> <u>1</u> <u>7</u> <u>2</u>						

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ATTACHMENT 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Owner: Exelon Corporation					Data Report No. RF-12-043			
	Name					Da	te:	4/17/20	09
	965 Chester			PA 19087					
		A	ddress			Sh	eet	Lof	1
2. Plant:	Clinton Pow	er Station				Un	it: 1		
			Name						
	RR3, Box 22	8, Clinton,	IL 61727			11	04865		
		Â	ddress			Rep	bair Organi	zation P.O. No.,	Job No.
3. Work Pe	rformed by:	Clinton Po	ower Statio	n		Type C	ode Sym	ibol Stamp: N	lone
	-		Name			Author	ization N	o: Not Applic	able
	RR3, Box 22	28, Clinton	, IL 61727						
			ddress			Expirat	ion Date	: Not Applic	able
4. Identifica	ation of Syste	m: NSX05						Code Class	3
5(a) Applic	able Construc	tion Code	Pipe:	1974 Ed	lition	S74	Addenda	n <u> </u>	Code Case
		Com	ponent:	1974 Ed	lition	W76	Addenda	NONE	Code Case
(b) Applic	able Edition o	of Section 2	XI Utilized f	or Repair	s or Rep	acement	s ASME	Sec XI, 1989	Ed: No Ad.
	n XI code Cas		N/A	···· ·					
6. Identific	ation of Comp	ponents Re	epaired or F	Replaced a	and Repl	acement	Compon	ents	
Name of	Name of		anufacturer	National		her	Year	Repaired	ASME
Component	Manufactur	er Se	rial Number	Board No	Identi	fication	Built	Replaced or Replacement	Code Stamped
				_					
V	FISHER	E	3B4670-1	7537	. 1SX	014C	2007	Replaced	Yes
			÷.						
Ľ									
7 Descript	tion: Replace	d Valve S	tuds and n	uts					

Description: Replaced Valve, Studs, and nuts.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗹	
	Other 🗆	Exempt 🗀	Pressure:	psi	Test Temp:	°F

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information: Valve - Cat ID - 1144946; UTC - 2798508 Studs - Cat ID - 1151830; UTC - 2105911 Nuts - Cat ID - 1394886; UTC - 2723838

CERTIFICATE O	F COMPLIANCE
We certify that the statements made in the report are rules of the ASME Code, Section XI.	correct and this $\frac{R-eplacement}{repair or replacement}$ conform to the
Type Code Symbol Stamp <u>NJA</u>	
Certificate of Authorization No. NA	
Signed <u>Mivza Boir</u> Engineer Owner or Owner's Designee, Title	Date <u>4 - 17 -</u> , 20 <u>0 9</u>
CERTIFICATE OF INS	ERVICE INSPECTION
I, the undersigned, holding a valid commission issued Vessel Inspectors and the State of Province of <u>Illino</u> of <u>CT</u> have inspected the components <u>8 8 08</u> to <u>4/20/2009</u> , and the Owner has performed examinations and taken cor Report in accordance with the requirements of the ASI By signing this certificate neither the Inspector nor his implied, concerning the examinations and corrective m Furthermore/neither the Inspector nor his employer si or property damage or a loss of any kind arising from <u>2 Ø APRIL</u> Date <u>Inspector's Signature</u> , 20 9	and employed by <u>Hartford Steam Boiler</u> described in this Owner's Report during the period state that to the best of my knowledge and belief, rective measures described in this Owner's ME Code, Section XI. employer makes any warranty, expressed or neasures described in this Owner's Report. hall be liable in any manner for any personal injury or connected with this inspection.

ATTACHMENT 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Exelon Corporation	Data Report	No. RF-12-044				
	Name		Date:	5/4/2009			
	965 Chesterbrook Blvd., Wayn Address	Sheet 1	of <u>1</u>				
2. Plant:	Clinton Power Station Name	Unit: 1					
	RR3, Box 228, Clinton, IL 617	27	1201095				
	Address		Repair Organization P.O. No., Job No.				
3. Work Pe	rformed by: Clinton Power Sta	ation	Type Code Symbo	ol Stamp: None			
	Na	ame	Authorization No:	Not Applicable			
	RR3, Box 228, Clinton, IL 617	27	Expiration Date:	Not Applicable			
	Address						
4. Identific	ation of System: NSX08			Code Class 3			
5(a) Applic	able Construction Code Pipe:	1974 Edition	S74 Addenda	Code Case			
	Component:	1977 Edition	NONE Addenda	NONE Code Case			

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements ASME Sec. XI, 1989 Ed; no Ad. (c) Section XI code Cases used

N-416-2

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
HX	AMERICAN AIR FILTER	90663 9-B1-3	1150	0VG07AA	1982	Repaired	Yes
НХ	AMERICAN AIR FILTER	906639-B2-3	1151	0VG07AB	1982	Repaired	Yes
Р	ILLINOIS POWER	N/A	N/A	1SXABA-2 1/2"	1987	Repaired	Yes
Р	ILLINOIS POWER	N/A	N/A	1SXABB-2 1/2"	1987	Repaired	Yes

7. Description: Repaired Flanges Coolers 0VG07AA and OVG07AB. Also repaired Flanges on associated Piping.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗹	
	Other 🗆	Exempt 🗆	Pressure:	psi	Test Temp:	°F



ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached): N/A

CERTIFICATE OF COMPLIAN	ICE
We certify that the statements made in the report are correct and this rules of the ASME Code, Section XI.	Repair repair or replacement
Type Code Symbol Stamp <u>N</u> A	. <u> </u>
Certificate of Authorization No. <u>NIA</u> Signed <u>Mirze Barp Channets</u> Owner or Owner's Designee, Title	Date <u>5-4-</u> , 20 <u>09</u>
CERTIFICATE OF INSERVICE INS	PECTION
I, the undersigned, holding a valid commission issued by the National B Vessel Inspectors and the State of Province of <u>Illinois</u> and emp of <u>CT</u> have inspected the components described in this <u>I2232008</u> to <u>5/4/2009</u> , and state that to the the Owner has performed examinations and taken corrective measures Report in accordance with the requirements of the ASME Code, Section By signing this certificate neither the Inspector nor his employer makes implied, concerning the examinations and corrective measures describe Furthermore, neither the Inspector nor his employer shall be liable in a or property damage of a loss of any kind arising from or connected wit	bloyed by <u>Hartford Steam Boils</u> Owner's Report during the per best of my knowledge and beli s described in this Owner's n XI. s any warranty, expressed or ed in this Owner's Report. any manner for any personal inj th this inspection.

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Exelon Corporation		Data Report No. RF-12-045						
		Name			Dat	e:	Ē	5/22/200	9
	965 Chesterbrook	Address	A 19087		She		1	of	1
								UI	
2. Plant:	Clinton Power Sta	Name			Uni	t: <u>1</u>	<u> </u>		
	RR3, Box 228, Cli				973738				
	<u>KR3, DOX 220, CI</u>	Address					ization F	P.O. No., J	ob No.
2 Mark D.	formed by Clink	on Dawan Chatian			Type C	nde Svr	nhol St	amp: No	ne
3. Work Pe	rformed by: Clint	on Power Station	1			-		•	······
	DD2 Bay 229 Cl	Name			Authori	zation I	lo: <u>No</u>	t Applica	able
	RR3, Box 228, Cl	Address	<u>.</u>		Expirat	ion Date	e: <u>No</u>	t Applica	able
		Address							
4. Identifica	ation of System: <u>N</u>	SX07					Cod	e Class	3
5(a) Applic	able Construction	Code Pipe:	1974 Ed	ition	Summ 74	Addend	a	N/A	Code Case
		Component:	N/A Ed	lition	N/A	Addend	a -	N/A	Code Case
(b) Applic	able Edition of Sec	tion XI Utilized fo	or Repair	s or Re	eplacement	s ASMI	E Sec.	XI 1989	Ed.;No Ad.
	n XI code Cases u		·	*					
6. Identific	ation of Componer	nts Repaired or R	eplaced a	and Re	placement	Compo	nents		
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	lde	Other entification	Year Built	Repl	aired aced or acement	ASME Code Stamped
PP	ILLINOIS POWER	PIPING SYSTEM	N/A		NSX07	1986	Rep	placed	Yes
		J	.11				1		<u> </u>
								•	
7. Descrip	tion: Replaced po	rtion of Piping on	Line Nur	nber 1	.sx04aa - 8	•			
		_							

8. Tests Conducted: Hydrostatic □ Pneumatic □ Nominal Operating Pressure ♥ Other □ Exempt □ Pressure: psi Test Temp: °F

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ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information: Pipe - Cat ID - 1153193; UTC - 2788722 Flange - Cat ID - 1152940; UTC - 2693004

CERTIFICATE OF CO	MPLIANCE			
We certify that the statements made in the report are correct rules of the ASME Code, Section XI.	ct and this <u>Replacement</u> conform to the repair or replacement			
Type Code Symbol Stamp <u>NIA</u>				
Certificate of Authorization No. <u>NIA</u>				
Signed <u>Mirzo Bonip Engineer</u> Owner or Owner's Designee, Title	Date <u>5 - 22 -</u> , 20 <u>09</u>			
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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period <u>1127206</u> to <u>5/22/2009</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.				
Commissions	nnected with this inspection. エチリスト			

ATTACHMENT 3 -------- Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	AmerGen Energy Co., LLC Name			Data Report No. RF-12-046 Date: 5/28/2009				
	965 Chesterbrook	Blvd., Wayne, F Address	PA 19087	She			1	
2. Plant:	Clinton Power Station Name			Uni	t: <u>1</u>			
	RR3, Box 228, Cli	nton, IL 61727		968	8678-01			
		Address				ation P.O. No.,	Job No.	
3. Work Pe	rformed by: Clint	on Power Statio	n	Type Co	ode Sym	bol Stamp: <u>N</u>	lone	
		Name		Authori	zation N	o: Not Applic	able	
	RR3, Box 228, Cli	nton, IL 61727		Evnirati	ion Data	: Not Applic	abla	
		Address						
4. Identific	ation of System: N	SX07		······		Code Class	3	
5(a) Applic	able Construction (Code Pipe:	1974 Editior	Summ 74	Addenda	N/A	Code Case	
		Component:	N/A Edition	N/A	Addenda	N/A	Code Case	
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements ASME Sec XI 1989 Ed.; No Ad								
(c) Sectio	n XI code Cases us	sed N/A						
6. Identific	ation of Componer	ts Repaired or R	eplaced and	Replacement	Compon	ents		
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code	

Component	Manufacturer	Serial Number	Board No	Identification	Bùilt	Replaced or Replacement	Code Stamped
PP	ILLINOIS POWER	PIPING SYSTEM	N/A	NSX07	1986	Replacement	Yes
PP.	ILLINOIS POWER	PIPING SYSTEM	N/A	NSX07	1986	Heplacement	Ye

7. Description: Replaced Expansion Bellows, 1SX03MA and Studs & Nuts.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗹	
	Other	Exempt 🗆	Pressure:	psi	Test Temp:	°F

ATTACHMENT 4

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

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information: Bellows: Cat ID - 1150110; UTC # - 2782659 Studs: Cat ID - 1396490; UTC # - 2777569 Nuts: Cat ID - 1394886; UTC # - 2723838

CERTIFICATE OF COM	PLIANCE				
We certify that the statements made in the report are correct rules of the ASME Code, Section XI.	and this <u>Replacement</u> conform to the repair or replacement				
Type Code Symbol Stamp NIA					
Certificate of Authorization No. NIA					
Signed Mirze Baige Engineer Date 5-29, 2009 Owner or Owner's Designee, Title					
CERTIFICATE OF INSERVICE INSPECTION					
I, the undersigned, holding a valid commission issued by the N Vessel Inspectors and the State of Province of <u>Illinois</u> of <u>CT</u> have inspected the components describe <u>TI52008</u> to <u>5/28/2009</u> , and state that the Owner has performed examinations and taken corrective r Report in accordance with the requirements of the ASME Code By signing this certificate neither the Inspector nor his employ implied, concerning the examinations and corrective measures Furthermore, neither the Inspector nor his employer shall be li or property damage or a loss of any kind arising from or conne Date <u>Inspector's Signature</u> , 20 <u>A</u> Nat	and employed by <u>Hartford Steam Boiler</u> ed in this Owner's Report during the period at to the best of my knowledge and belief, measures described in this Owner's e, Section XI. 'er makes any warranty, expressed or s described in this Owner's Report. iable in any manner for any personal injury ected with this inspection.				

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner: Exelon Corporation	Data Report No. RF-12-047			
Name	Date: 7/21/2009			
965 Chesterbrook Blvd., Wayne, PA 19087 Address	Sheet <u>1</u> of <u>1</u>			
2. Plant: <u>Clinton Power Station</u> Name	Unit: <u>1</u>			
RR3, Box 228, Clinton, IL 61727	651597			
Address	Repair Organization P.O. No., Job No.			
3. Work Performed by: Clinton Power Station	Type Code Symbol Stamp: None			
Name	Authorization No: Not Applicable			
RR3, Box 228, Clinton, IL 61727	Expiration Date: Not Applicable			
Address	-/ P			
4. Identification of System: NSX05	Code Class 3			
5(a) Applicable Construction Code Pipe: 1974 Edition	S74 Addenda N/A Code Case			
Component: 1977 Edition	N/A Addenda N/A Code Case			
(b) Applicable Edition of Section XI Utilized for Repairs or Rep	lacements ASME Sec. XI 1989 Ed;No Add			
(c) Section XI code Cases used N-416-2				

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
НХ	American Air Filter	906874-Q6	1702	1VY08AA	1981	Repaired	Yes
ΗХ	American Air Filter	906791-B	2591	1VY08AB	1992	Repaired	Yes
PP	Illinois Power	PIPING SYSTEM	N/A	NSX05	1986	Repaired	Yes

7. Description: Restored Inlet and Outlet Coolers and associated Piping Flange sealing surfaces by Welding.

8. Tests Conducted: Hydrostatic □ Pneumatic □ Nominal Operating Pressure ♥ Other □ Exempt □ Pressure: psi Test Temp: °F



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ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

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

CERTIFICATE OF COMPL	IANCE			
We certify that the statements made in the report are correct and rules of the ASME Code, Section XI. Type Code Symbol Stamp NIA	this <u>Repair</u> conform to the repair or replacement			
Certificate of Authorization No. NIA				
Signed <u>Miria Bary</u> Engineer Owner O Owner's Designee, Title	Date <u>1-21-</u> , 20 <u>09</u>			
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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>T</u> have inspected the components described in this Owner's Report during the period to <u>7/21/2009</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection. Commissions <u>T</u> T				
Date <u>Inspector's Signature</u> , $20 \cancel{99}$ National	Board, State, Province, and Endorsements			

ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Exelon Corporation	Data Report No. RF-12-048		
	Name 965 Chesterbrook Blvd., Wayne, PA 19087	Date:	10/28/2009	
	Address	Sheet 1	of <u>1</u>	
2. Plant:	Clinton Power Station Name	Unit: 1		
	RR3, Box 228, Clinton, IL 61727	899710		
	Address	Repair Organization P.O. No., Job No.		
3. Work Pe	rformed by: Clinton Power Station	Type Code Symbo	ol Stamp: None	
	Name	Authorization No:	Not Applicable	
	RR3, Box 228, Clinton, IL 61727 Address	Expiration Date:	Not Applicable	
4. Identific	ation of System: NGE01	(Code Class 1	
5(a) Applic	able Construction Code Pipe: 1974 Edition	S74 Addenda	N/A Code Case	
	Component: 1971 Edition	W73 Addenda	NONE Code Case	
	cable Edition of Section XI Utilized for Repairs or R on XI code Cases used NONE	eplacements ASME S	ec XI, 1989 Ed, No Ad.	
~ ~			······	

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
P	BINGHAM/WILLAMET TE	14217102	NB-395	1B33C001B	1977	Replaced	Yes

7. Description: Replaced Pump Seal.

8. Tests Conducted:	Hydrostatic	D Pneum	atic 🗆 Ne	ominal Operatin	g Pressure 🗹	
	Other 🗌	Exempt	Pressu	re: psi	Test Temp:	°F



ATTACHMENT 4

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

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Pump Seal Assembly: Cat ID # 1413025; UTC # 2746086 Upper Gland - NB1473 Seal Holder - NB1274



ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:				Data Report No. RF-12-049			
			ime		Date:	10/29/2009	
	965 Chesteri	brook Blvd., Wayne, PA 19087 Address			Sheet 1	of	
2. Plant: <u>Clinton Power Station</u> Name					Unit: 1		
	RR3, Box 22	8, Clinton, I	L 61727		1073798-01		
		Add	dress		Repair Organiza	tion P.O. No., Job No.	
3. Work Per	formed by:	Clinton Pov	ver Statio	n	Type Code Symbol Stamp: None		
			Name		Authorization No: Not Applicable		
	RR3, Box 22	8, Clinton,	IL 61727		Expiration Date: Not Applicable		
	•	Ado	fress				
4. Identifica	ation of System	n: <u>NSX01</u>				Code Class 3	
5(a) Applica	able Construct	tion Code	Pipe:	1974 Edition	S74 Addenda	NONE Code Case	
		Compo	onent:	1974 Edition	S76 Addenda	NONE Code Case	
(b) Applica	able Edition o	f Section XI	Utilized f	or Repairs or Re	placements ASME S	Sec XI 1989 Ed, No Ad.	

(c) Section XI code Cases used NONE

6. Identification of Components Repaired or Replaced and Replacement Components

Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
нх .	Joseph Oat Corp	J2500B	2795	1DG12AB	1979	Replacement	Yes

7. Description: Replaced Heat Exchanger.

8. Tests Conducted:	Hydrostatic	Pneumati	c 🗆 Nominal	Operating	Pressure 🗹	
	Other 🗆	Exempt 🗆	Pressure:	psi	Test Temp:	°F



ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

 Remarks (Applicable Manufacturer's Data Reports to be attached): Replacement Heat Exchanger Info: Cat ID # - 1100049; UTC # - 2118510

CERTIFICATE	DF COMPLIANCE
We certify that the statements made in the report ar rules of the ASME Code, Section XI.	e correct and this <u>Replacement</u> conform to the repair or replacement
Type Code Symbol Stamp <u>NIA</u> Certificate of Authorization No. <u>NIA</u>	
Signed <u>Mixza Benjo</u> Owner or Owner's <u>Designee</u> , Title	Cev Date <u>10-29</u> , 20 <u>09</u>
CERTIFICATE OF INS	SERVICE INSPECTION
3 6 2 0 09 to 10/29/2009 , and the Owner has performed examinations and taken co Report in accordance with the requirements of the A By signing this certificate neither the Inspector nor h implied, concerning the examinations and corrective Furthermore, neither the Inspector nor his employer or property damage or a loss of any kind arising from Comm	and employed by <u>Hartford Steam Boiler</u> s described in this Owner's Report during the period d state that to the best of my knowledge and belief, prective measures described in this Owner's SME Code, Section XI. is employer makes any warranty, expressed or measures described in this Owner's Report. shall be liable in any manner for any personal injury
Date JOCTOBER, 20/9	National Board, State, Province, and Endorsements

ATTACHMENT 3 Page 30 of 39 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:					Data R	eport	No. RF-12	-050
			Name		Date:		10/29/2	2009
	965 Chester	Chesterbrook Blvd., Wayne, PA 19087 Address				1	of	1
2. Plant:	Plant: Clinton Power Station Name							
	RR3, Box 22	8, Clinton,	IL 6172	7	107379	8-02		
		7 · · · · A	ddress		Repair C	rganiza	tion P.O. No.	, Job No.
3. Work Performed by: Clinton Power Station					Type Code Symbol Stamp: None			
			Nam	le	Authorizati	on No:	Not Appl	icable
	RR3, Box 22		, IL 6172 ddress	7	Expiration	Date:	Not Appl	icable
4. Identifica	ation of Syste						Code Clas	s 3
5(a) Applica	able Construc	tion Code	Pipe:	1974 Edition	S74 Add	enda	NON	E Code Case
		Com	ponent:	74 Edition	S76 Add	enda	:NON	E Code Case
(b) Applic	able Edition c	f Section)	(I Utilized	for Repairs or Rep	lacements A	SME s	ec. XI 198	9 Ed., No Ad.
(c) Section	n XI code Cas	ses used	:NONE					

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
HX	Joseph Oat Corp	J2500A	2794	1DG11AB	1979	Replacement	Yes

7. Description: Replaced Heat Exchanger.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗹	
	Other 🗌	Exempt 🗆	Pressure:	psi	Test Temp:	٥F

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached): Replacement Heat Exchanger Info:

Cat ID # - 1100050; UTC # - 2635505

	· · · · · · · · · · · · · · · · · · ·
CERTIFICATE O	FCOMPLIANCE
We certify that the statements made in the report are rules of the ASME Code, Section XI. Type Code Symbol Stamp $\mathbf{N} \mid \mathbf{A}$	e correct and this <u>Repla cemen</u> tonform to the repair or replacement
Certificate of Authorization NoN/A	
Signed <u>Mirza Bo</u> Owner OD Owner's Designee Title	Date <u>10 - 29 -</u> , 20 <u>09</u>
CERTIFICATE OF INS	ERVICE INSPECTION
<u>36200</u> to <u>10/29/2009</u> , and the Owner has performed examinations and taken con Report in accordance with the requirements of the AS By signing this certificate neither the Inspector nor his implied, concerning the examinations and corrective nor Furthermore, neither the Inspector nor his employer so or property damage or a loss of any kind arising from Commis	bis and employed by <u>Hartford Steam Boil</u> er described in this Owner's Report during the period state that to the best of my knowledge and belief, rrective measures described in this Owner's ME Code, Section XI. s employer makes any warranty, expressed or neasures described in this Owner's Report. shall be liable in any manner for any personal injury or connected with this inspection.
Date, 20, 009	National Board, State, Province, and Endorsements

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ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Exelon Corporation		_ Data Report No. RF-12-051						
		Name			Date: 11/10/2009				
	965 Chesterbrook	Address	<u>A 19087</u>		Shee	et	L of	1	
2. Plant:	Clinton Power Sta	tion			Unit: 1				
		Name /							
	RR3, Box 228, Cli	nton, IL 61727		<u>910</u>	588 - O	9, 20, 23, 24			
		Address		Repa	ir Organi	zation P.O. No., Jo	ob No.		
3. Work Pe	rformed by: Clint	on Power Station		Туре Со	de Sym	bol Stamp: <u>No</u>	one		
		Name			Authoriz	ation N	o: Not Applica	ble	
	RR3, Box 228, Cl	nton, IL 61727			Evoiratio	n Date	: Not Applica	ubie	
		Address			слриац				
4. Identifica	ation of System: <u>N</u>	RH01 & NSX01					Code Class	3	
5(a) Applic	able Construction (Code Pipe:	1974 Ed	lition	S74 A	ddenda	NONE	Code Case	
		Component:	1974 Ed	lition	W75 A	ddenda	NONE	Code Case	
(b) Applic	able Edition of Sec	tion XI Utilized fo	or Repair	s or Rep	lacements	ASME	Sec. XI, 1989	Ed., No A	
	n XI code Cases us		•				·		
6. Identific	ation of Componer	its Repaired or R	eplaced a	and Rep	lacement C	Compon	ents		
Name of	Name of	Manufacturer	National	-	ther	Year	Repaired	ASME	
Component	Manufacturer	Serial Number	Board No	Ident	ification	Built	Replaced or Replacement	Code Stamped	
		2318-B	1050	1540	Deed D	1070			
НХ	JOSEPH OAT		1053		2B001B	1978	Replacement	Yes	
PP	Illinois Power	PIPING SYSTEM	NA	NS	SX01	1986	Replacement	Yes	
Samain State State									
7. Descrip	tion: Orifice Plate	in the Pipe Line 1	SX03AB	-18" and	Studs on	HX Wat	erbox were re	placed.	

8. Tests Conducted: Hydrostatic \Box Pneumatic \Box Nominal Operating Pressure \checkmark Other \Box Exempt \Box Pressure: psi Test Temp:

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

 Remarks (Applicable Manufacturer's Data Reports to be attached): Material Information: Orifice Plate: Cat ID 1387608: UTC # 2661419 Studs: CAT ID 1396465; UTC # 2773458

CERTIFICATE OF COMPLIANCE						
We certify that the statements made in the report are correct and this Replacement conform to the rules of the ASME Code, Section XI.						
Type Code Symbol Stamp <u>NJA</u>						
Certificate of Authorization No. NIA						
Signed <u>Mirza Benefer</u> Date <u>11 - 11 - ,</u> 20 <u>D9</u> Owner of 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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period <u>G G C 11/11/2009</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.						
Date <u>IS November</u> , 20 <u>99</u> National Board, State, Province, and Endorsements						



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ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

. Owner: Exelon Corporation					_ Data Report No. RF-12-052			
	OCE Chastarbreak	Name Rhud Mayno D	A 10007		Date	e:	11/13/20	09
	965 Chesterbrook	Address	A 19087		Shee	et 1	of	1
2. Plant:	Clinton Power Sta	ntion			Unit	: 1		
		Name						
	<u>RR3, Box 228, Cli</u>				7109-50			
		Address		кера	ir Organiz	ation P.O. No., J	DD NO.	
3. Work Per		Туре Со	de Sym	bol Stamp: No	one			
		Name			Authoriz	ation N	o: Not Applica	able
	RR3, Box 228, Cl	inton, IL 61727			Expiratio	n Date	Not Applica	ahle
		Address			Lynau	in Date		
4. Identifica	ation of System: <u>N</u>						Code Class	3
5(a) Applica	able Construction (Code Pipe:	1974 Ed	ition	S74 A	ddenda	3	Code Case
		Component:	N/A Ed	lition	N/A A	ddenda	N/A	Code Case
	able Edition of Sec n XI code Cases us		or Repair	s or Re	placements	ASME	Sec. XI 1989	Ed. No Ad.
6. Identifica	ation of Componer	nts Repaired or R	eplaced a	and Rep	lacement C	ompon	ents	
Name of	Name of Manufacturer	Manufacturer Serial Number	National Board No	-	Other tification	Year	Repaired	ASME
Component	Manufacturer	Senai Number	board No	Iden	tilication	Built	Replaced or Replacement	Code Stamped
PP	ILLINOIS POWER	PIPING SYSTEM	N/A	N	CC01	86	Replacement	Yes
		L				l I		نــــــــــــــــــــــــــــــــــــ
L		····						
7. Descript	tion: Removed and	d reinstalled 1CC	58B-4" lii	ne for th	ne 'B' RR Pu	imp Mo	tor replaceme	nt.

8. Tests Conducted: Hydrostatic \Box Pneumatic \Box Nominal Operating Pressure \checkmark Other \Box Exempt \Box Pressure: psi Test Temp:

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9. Remarks (Applicable Manufacturer's Data Reports to be attached): N/A

CERTIFICATE OF COMPLIANCE						
We certify that the statements made in the report are corr						
rules of the ASME Code, Section XI.	repair or replacement					
Type Code Symbol Stamp <u>NIA</u>						
Certificate of Authorization No. NIA						
Signed Mirza Barp Engineer	Date <u>11-13-</u> , 20 <u>09</u>					
Owner or Owner's Designee, Title						
CERTIFICATE OF INSERVICE INSPECTION						
I, the undersigned, holding a valid commission issued by to Vessel Inspectors and the State of Province of <u>Illinois</u> of <u>CT</u> have inspected the components desc <u>10192009</u> to <u>11/13/2009</u> , and state the Owner has performed examinations and taken correct Report in accordance with the requirements of the ASME of By signing this certificate neither the Inspector nor his em implied, concerning the examinations and corrective meas Furthermore, neither the Inspector nor his employer shall or property damage of a loss of any kind arising from or co Date <u>Inspector's Signature</u> , 20 <u>9</u>	and employed by <u>Hartford Steam Boiler</u> cribed in this Owner's Report during the period e that to the best of my knowledge and belief, ive measures described in this Owner's Code, Section XI. ployer makes any warranty, expressed or ures described in this Owner's Report. be liable in any manner for any personal injury onnected with this inspection.					

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Exelon Corporation	Name		Da	ta Repor te:	rt No. RF-12-0 11/19/20	
	965 Chesterbrook	Address	PA 19087		eet	1 of	1
2. Plant:	Clinton Power Sta			Un	it: 1	·	
						_	
	RR3, Box 228, Clinton, IL 61727					5	
		Address	Rej	bair Organi	ization P.O. No., J	ob No.	
3. Work Pe	rformed by: Clint	ton Power Statio	n	Туре С	Code Sym	nbol Stamp: No	one
		Name		Author	ization N	io: Not Applica	able
	RR3, Box 228, Cl	inton, IL 61727		Evniral		e: Not Applica	
4 4 7		Address	s set a	Lyna			
4. Identifica	ation of System: N	SX05				Code Class	3
5(a) Applica	able Construction (Code Pipe:	N/A Ed	lition N/A	Addenda	a N/A	Code Case
		Component:	1974 Ed	lition W76	Addenda	a N/A	Code Case
(b) Applica	able Edition of Sec	tion XI Utilized f	or Repair	s or Replacement	s ASME	Sec XI, 1989	Ed., No Ad
(c) Sectio	n XI code Cases us	sed N-416-2					
6. Identifica	ation of Componer	nts Repaired or R	Replaced a	and Replacement	Compon	ients	
Name of	Name of	Manufacturer	National	Other	Year	Repaired	ASME
Component	Manufacturer	Serial Number	Board No	Identification	Built	Replaced or	Code
			· ·			Replacement	Stamped
HX	AMERICAN	77A20002-01-1	32131	1DG13A	1978	Repaired	Yes

7. Description: Base metal repair on the Cover- Weld Repair performed on end bell in center division plate area.

8. Tests Conducted:	Hydrostatic 🗋	Pneumatic 🗌	Nominal Operating Pressure 🗹	
	_	_		



Pressure: psi

Test Temp:

٥F



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9. Remarks (Applicable Manufacturer's Data Reports to be attached): N/A

CERTIFICATE OF COMPLIA	NCE .
We certify that the statements made in the report are correct and this rules of the ASME Code, Section XI.	repair or replacement conform to the
Type Code Symbol Stamp NIA	
Certificate of Authorization No. <u>NIA</u>	
Signed <u>Mirza Barp</u> Engineer Owner or Owner's Designee, Title	Date <u>11-19</u> , 20 <u>09</u>
CERTIFICATE OF INSERVICE INS	PECTION
I, the undersigned, holding a valid commission issued by the National Vessel Inspectors and the State of Province of <u>Illinois</u> and en of <u>CT</u> have inspected the components described in th <u>9 22 2009</u> to <u>11/19/2009</u> , and state that to the the Owner has performed examinations and taken corrective measure Report in accordance with the requirements of the ASME Code, Section By signing this certificate neither the Inspector nor his employer make implied, concerning the examinations and corrective measures described in the Inspector nor his employer make implied, concerning the examinations and corrective measures described in the Inspector nor his employer shall be liable in or property damage or a loss of any kind arising from or connected we commissions <u>1000000000000000000000000000000000000</u>	nployed by <u>Hartford Steam Boil</u> er_ is Owner's Report during the period e best of my knowledge and belief, es described in this Owner's on XI. es any warranty, expressed or oed in this Owner's Report. any manner for any personal injury

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner: Exelon Corporation					Data Report No. RF-12-054				
	OCE Chastartural	Name	DA 10007		Dat	te:		12/9/200	9
	965 Chesterbroo	Address	<u>, PA 19087</u>		She	eet	1	of	1
2. Plant:	Clinton Power St	ation Name			Un	it: <u>1</u>			
	RR3, Box 228, C	inton, IL 6172	27		102	27954			
	Address						inizat	ion P.O. No., J	ob No.
3. Work Pe	rformed by: Clin	ton Power Stat	tion	тт	ype C	ode Sy	/mbo	ol Stamp: <u>N</u>	one
		Nai		A	uthor	ization	No:	Not Applica	able
	RR3, Box 228, C		27	E	xpirat	ion Da	te:	Not Applica	able
		Address			•				
4. Identifica	ation of System: N	ISX04			Code Class 3				
5(a) Applic	able Construction	Code Pipe:	1974 Ed	ition	S74	Adden	da	N/A	Code Case
		Component:	1974 Ed	ition S	1975	Adden	da	Note 1	Code Case
	able Edition of Se n XI code Cases u		•	s or Replace	ement	s <u>AS</u> M	4E S	ec. XI 1989	Ed. No Add
6. Identific	ation of Compone	nts Repaired o	r Replaced a	and Replace	ment	Compo	oner	nts	
Name of Component	Name of Manufacturer	Manufacturer Serial Numbe		Other Identificat	tion	Year Built	t	Repaired Replaced or Replacement	ASME Code Stamped
V	ANCHOR DARLING	E-6214-133-1	N/A	1SX03	2	1978	8 F	Replacement	Yes
	<u></u>			·····					

7. Description: Replaced Valve 1SX032 and Piping Component.

..

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗹	
	Other 🗌	Exempt 🗔	Pressure:	psi	Test Temp:	°F



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9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Note 1 - Code Casese used for Valve - 1516.1, 1567,1622, 1635.1, and 1677. Receiving Information: Valve - Cat ID - 1168167; UTC # - 2116100 Pipe - Cat ID - 1153188; UTC # - 2812976 Elbow - Cat ID - 1428209; UTC # - 2812477

CERTIFICATE OF COMPLIAN	ICE
We certify that the statements made in the report are correct and this rules of the ASME Code, Section XI.	Replacement conform to the repair or replacement
Type Code Symbol Stamp N/A	
Certificate of Authorization No. <u>NJA</u>	
Signed Mirza Bario Owner or Owner's Designee, Title	Date <u>12-9-</u> , 20 <u>09</u>
CERTIFICATE OF INSERVICE INS	PECTION
I, the undersigned, holding a valid commission issued by the National I Vessel Inspectors and the State of Province of <u>Illinois</u> and emp of <u>CT</u> have inspected the components described in this <u>T2408</u> to <u>12/9/2009</u> , and state that to the the Owner has performed examinations and taken corrective measures Report in accordance with the requirements of the ASME Code, Section By signing this certificate neither the Inspector nor his employer makes implied, concerning the examinations and corrective measures describe Furthermore, neither the Inspector nor his employer shall be liable in a or property damage on a loss of any kind arising from or connected with Date <u>Inspector's Signature</u> , 20, <u>49</u> National Board	bloyed by <u>Hartford Steam Boil</u> er Owner's Report during the period best of my knowledge and belief, described in this Owner's n XI. s any warranty, expressed or ed in this Owner's Report. any manner for any personal injury th this inspection.



ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

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1. Owner: Exelon Corporation			•	Data Report No. RF-12-055				
Name				Date	:	12/9/200	19	
965 Chesterbrook Blvd., Wayne, PA 19087 Address					Shee	et 1	of	1
2. Plant: Clinton Power Station					Unit	1		
		Name						
	RR3, Box 228, Cli	<u>nton, IL 61727</u> Address					01 & 02 zation P.O. No., J	ah Na
		Address			кера	r Urgania		OD NO.
3. Work Per	formed by: Clint	on Power Station	1		Type Co	de Sym	bol Stamp: <u>N</u>	one
		Name			Authoriza	ation N	o: Not Applica	able
	RR3, Box 228, Cl				Expiratio	n Date	: Not Applic	able
	• • • • • •	Address					<u></u>	
4. Identifica	ation of System: <u>N</u>	SX01			٩.		Code Class-	. 3
5(a) Applica	able Construction (Code Pipe:	1974 Ec	lition	S74 A	ddenda	N/A	Code Case
	1	Component:	N/A Ec		N/A A	ddenda	·····	Code Case
(b) Applic	able Edition of Sec	•						
	n XI code Cases us				placements	<u></u>	Sec. XI 1505	Lu. NO Adu
(c) section	TAT COUE Cases u	eu <u>10-2</u>						
6. Identifica	ation of Componer	its Repaired or R	eplaced	and Rep	placement C	ompon	ents	
Name of	Name of	Manufacturer	National		Other	Year	Repaired	ASME
Component	Manufacturer	Serial Number	Board No	laer	ntification	Built	Replaced or Replacement	Code Stamped
PP	Illinois Power	PIPING SYSTEM	NA	N	ISX01	1986	Replacement	Yes
								
7. Descript	tion: Replaced por	tions of NSX01 p	ipina cor	nponen	t and boltin	a.		
		•	1	•				

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗹	
	Other 🗆	Exempt	Pressure:	psi	Test Temp:	°F

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9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving information: Pipe 6" - Cat ID 1153261; UTC # - 2826650 Tee 6" - Cat ID 1434241; UTC # - 2828759 Flange 6" - Cat ID 1145941; UTC # - 2826652 Pipe 3" - Cat ID 1153229; UTC # - 2750096 Flange 3" - Cat ID 1227737; UTC # - 2828470 Studs - Cat ID 1396480-1; UTC # 2825642 Nuts - Cat ID 1394885-1; UTC # - 2719027

CERTIFICATE	OF COMPLIANCE
We certify that the statements made in the report a rules of the ASME Code, Section XI. Type Code Symbol Stamp N	repair or replacement conform to the
Certificate of Authorization No. NA	
Signed <u>Mirzo Borg Engir</u> Owner of Owner's <u>Design</u> ee, Title	Date <u>12-10-</u> , 2009
CERTIFICATE OF IN	ISERVICE INSPECTION
of have inspected the componen <u>362009</u> to <u>12/10/2009</u> , and the Owner has performed examinations and taken of Report in accordance with the requirements of the By signing this certificate neither the Inspector nor implied, concerning the examinations and corrective Furthermore, neither the Inspector nor his employed or property damage or a loss of any kind arising from Comp	inois and employed by <u>Hartford Steam Boiler</u> nts described in this Owner's Report during the period and state that to the best of my knowledge and belief, corrective measures described in this Owner's ASME Code, Section XI. his employer makes any warranty, expressed or e measures described in this Owner's Report. er shall be liable in any manner for any personal injury
DateINSpector's Signature, 20_99_	National Board, State, Province, and Endorsements

ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner: Exelon Corporation			Data Report No. RF-12-056			
	Name			12/10/2009		
	965 Chesterbrook Blvd., Wayne, F Address	PA 19087	Sheet 1	of		
2. Plant: <u>Clinton Power Station</u>			Unit: 1			
	Name					
	RR3, Box 228, Clinton, IL 61727		<u>973668 - 01 8</u>	<u>& 03</u>		
	Address		Repair Organizal	ion P.O. No., Job No.		
3. Work Pe	rformed by: Clinton Power Statio	n	Type Code Symbo	ol Stamp: None		
	Name		Authorization No:	Not Applicable		
	RR3, Box 228, Clinton, IL 61727		Expiration Date:	Not Applicable		
	Address		$c = k_{\rm ex}$	· · ·		
4. Identific	ation of System: NSX01		; ;	Code Class 3		
5(a) Applic	able Construction Code Pipe:	1974 Edition	S74 Addenda	NONE Code Case		
	Component:	74 Edition	S76 Addenda	:NONE Code Case		
(b) Applic	able Edition of Section XI Utilized f	or Repairs or Rep	lacements ASME S	ec. XI 1989 Ed.;No Ad		
(c) Sectio	n XI code Cases used N/A	<u></u>				

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
нх	Joseph Oat Corp	2500-B	2795	1DG12AB	1990	Repaired	Yes

7. Description: Installed anodes. Performed weld repairs and base metal repairs.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗆	
	Other 🗆	Exempt 🗆	Pressure:	psi	Test Temp:	٥F

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

This is a spare Heat Exchanger, Serial # J2500B, and the required pressure test will be performed when this heat exchanger is installed.

Installed anodes. Performed weld repairs and base metal repairs on the following:

Back of the flange.

Inside of the vessel around drain.

Welded a new half coupling to the waterbox.

Inside the groove weld to the flange at the rear channel assembly cover end.

CERTIFICATE OF COMPLIAN	ICE
We certify that the statements made in the report are correct and this	Repair conform to the
rules of the ASME Code, Section XI.	
Type Code Symbol Stamp N/A	
Certificate of Authorization No. NIA	
Signed Mirza Barg Engineer	Date <u>12-10-</u> , 20 <u>09</u>
Owner br Owner's Designee, Title	
CERTIFICATE OF INSERVICE INS	PECTION
I, the undersigned, holding a valid commission issued by the National Vessel Inspectors and the State of Province of <u>Illinois</u> and emport of <u>CT</u> have inspected the components described in this <u>115</u> <u>99</u> to <u>12/11/2009</u> , and state that to the the Owner has performed examinations and taken corrective measures. Report in accordance with the requirements of the ASME Code, Section By signing this certificate neither the Inspector nor his employer make implied, concerning the examinations and corrective measures described. Furthermore, neither the Inspector nor his employer shall be liable in a or property damage on a loss of any kind arising from or connected with the Inspector's Signature , 20 <u>11 DECCMBER</u> National Board	ployed by <u>Hartford Steam Boiler</u> s Owner's Report during the period best of my knowledge and belief, s described in this Owner's n XI. is any warranty, expressed or ed in this Owner's Report. any manner for any personal injury th this inspection.

ATTACHMENT 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Exelon Corporatio				Data	a Report	t No. RF-12-0	57
		Name			Date	3:	12/11/20	09
	965 Chesterbrook	<u>k Blvd., Wayne, P</u> Address	<u>A 19087</u>		Shee	et 1	of	1
2. Plant:	Clinton Power Sta	ation Name			Unit:	: 1		
	RR3, Box 228, Cli	inton, IL 61727			<u>1177</u>	24 <u>98-01</u>	,02,03,04	
		Address					ation P.O. No., J	lob No.
3. Work Pe	erformed by: ~ Clint	con Power Statio	n	_	Type Cor	de Sym	bol Stamp: N	one
		Name			Authoriz	ation No	o: Not Applica	able
	RR3, Box 228, Cli				Expiratio	on Date:	Not Applica	able
		Address					····	
4. Identifica	ation of System: N	ISX08					Code Class	3
5(a) Applica	able Construction (Code Pipe:	1974 Ed			ddenda		Code Case
		Component:	N/A Ed	ition	N/A A	ddenda	N/A	Code Case
	cable Edition of Sec on XI code Cases us		or Repair	s or Repla	acements	ASME	Sec. XI 1989	Ed.,No Add
	ation of Componen	nts Repaired or R					ents	
Name of	Name of Manufacturer	Manufacturer Serial Number	National Board No	dtO Identif	her fication	Year	Repaired	ASME
Component	Manulacturer		Board No	Identii	Cation	Built	Replaced or Replacement	Code Stamped
PP	Exelon	PIPING SYSTEM	NA	NS	X01	2008	Replacement	Yes

7. Description: Replaced bellows 1SX01MB, 1SX02MB, 1SX03MB, and 1SX04MB with pipe per EC 364758.

8. Tests Conducted: Hydrostatic \Box Pneumatic \Box Nominal Operating Pressure arsigmaTest Temp: -Exempt

Other

Pressure: psi ٥F

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9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information: Pipe 6" dia. - 4 each - Cat ID 1431732; UTC # 2819240 Flange 6", 8 each - Cat ID 1431731; utc # 2819575 Studs - Cat ID 1396488; UTC # 2819455 Nuts - Cat ID 1394886; UTC # 2798522

CERTIFICATE OF COMPLIANCE
We certify that the statements made in the report are correct and this Replacement conform to the rules of the ASME Code, Section XI. Type Code Symbol Stamp NA
Certificate of Authorization No. <u>NIA</u>
Signed <u>Mirze Barr</u> Engineer Date <u>12-11-</u> , 2009 Owner of 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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period <u>1125</u> 2008 to <u>12/11/2009</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.
Date Inspector's Signature , 20 89 National Board, State, Province, and Endorsements

ATTACHMENT 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	. Owner: Exelon Corporation					Data Report No. RF-12-058				
		Dates	1	12/12/20	09					
	965 Chesterbrook Blvd., Wayne, PA 19087 Address					t1	of	1		
2. Plant:	Plant: <u>Clinton Power Station</u> Name					Unit: 1				
	RR3, Box 22	8, Clinton,	IL 61727		1181	866				
		Ad	dress		Repair	Organiza	tion P.O. No.,	lob No.		
3. Work Pe	rformed by:	Clinton Po	wer Statior Name	۱		•	ol Stamp: <u>N</u>			
	RR3, Box 22	8, Clinton,	IL 61727							
		Ac	ldress		Expiratio	rbate:	Not Applic			
4. Identific	ation of Syste	m: <u>NSX08</u>					Code Class	3		
5(a) Applic	able Construc	tion Code	Pipe:	1974 Edition	S74 Ac	ldenda	N/A	Code Case		
		Comp	onent:	1977 Edition	N/A Ac	ldenda	N/A	Code Case		
(b) Applic	able Edition o	f Section X	I Utilized f	or Repairs or Rep	lacements	ASME S	Sec. XI 1989	Ed.;No Ad.		
(c) Sectio	n XI code Cas	es used	N-416-2							

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
PP	Illinois Power	PIPING SYSTEM	NA	NSX08	1986	Repaired	Yes
НХ	American Air Filter	906639-B1-2	804	0VG06AA	1982	Repaired	Yes
ΗХ	American Air Filter	906639-B2-2	1153	0VG06AB	1982	Repaired	Yes

7. Description: Repaired sealing surfaces of flanges on coolers and piping.

Other

Exempt

8. Tests Conducted: Hydrostatic \Box Pneumatic \Box Nominal Operating Pressure \blacksquare

Pressure:

psi

Test Temp:

٥F

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached): N/A

CERTIFICATE OF COMPLI	
We certify that the statements made in the report are correct and	
rules of the ASME Code, Section XI.	repair or replacement
Type Code Symbol Stamp NA	
Certificate of Authorization No. NIA	
Signed <u>Mirza Barp</u> Engineer Owner or Owner's Designee, Title	Date <u>12 - 12 -</u> , 20 <u>09</u>
CERTIFICATE OF INSERVICE I	NSPECTION
I, the undersigned, holding a valid commission issued by the Nation Vessel Inspectors and the State of Province of <u>Illinois</u> and of <u>CT</u> have inspected the components described in <u>10 3 08</u> to <u>12/12/2009</u> , and state that to the Owner has performed examinations and taken corrective meass Report in accordance with the requirements of the ASME Code, See By signing this certificate neither the Inspector nor his employer m implied, concerning the examinations and corrective measures desc Furthermore, neither the Inspector nor his employer shall be liable or property damage or a loss of any kind arising from or connected Date Inspector's Signature , 20/9 National	employed by <u>Hartford Steam Boil</u> er_ this Owner's Report during the period the best of my knowledge and belief, sures described in this Owner's ction XI. akes any warranty, expressed or cribed in this Owner's Report. in any manner for any personal injury

ATTACHMENT 3 Page 30 of 1 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:						Data Report No. RF-12-059			
-,	Name				Dat	e:	12/12/20	09	
	965 Chesterbrook Blvd., Wayne, PA 19087 Address				She	et 1	of	1	
2. Plant:	Clinton Power Sta				Uni	t: <u>1</u>			
		Name							
	<u>RR3, Box 228, Cli</u>				the second se	6123			
		Address			Rep	air Organiza	ation P.O. No.,	lob No.	
3. Work Pe	rformed by: Clint	on Power Statio	n		Туре Со	ode Syml	ool Stamp: <u>N</u>	one	
		Name			Authori	zation No	: Not Applic	able	
	RR3, Box 228, Cli	inton, IL 61727			Fxpirati	ion Date:	Not Applic	able	
		Address				Uli Bata	<u>1007.pp.ic</u>		
4. Identifica	ation of System: <u>N</u>	SX07					Code Class	3	
5(a) Applica	able Construction (Code Pipe:	N/A Ed	ition	N/A	Addenda	N/a	Code Case	
		Component:	1974 Ed	lition	Wint 1976	Addenda	N/A	Code Case	
	able Edition of Sec n XI code Cases us		or Repair	s or Re	eplacements	S ASME	Sec. XI 1989	Ed.;No Ad.	
6. Identifica	ation of Componen	nts Repaired or R	eplaced a	and Re	placement	Compone	ents		
Name of	Name of	Manufacturer	National		Other	Year	Repaired	ASME	
Component	Manufacturer	Serial Number	Board No	lde	entification	Built	Replaced or	Code	
							Replacement	Stamped	
V		40321-1A		1	SX063A		Replaced	Yes	

7. Description: Replaced Valve.

8.	Tests Conducted:	Hydrostatic	Pneumation	: 🗆 Nominal	Operating	Pressure 🗹	
		Other 🗆	Exempt 🗆	Pressure:	psi	Test Temp:	°F



ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached): Receiving Information:

Valve - Cat ID 1145779; UTC # 2798507.

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ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner: Exelon Corporation				Data Report No. RF-12-060					
	Name			D	ate:		12/14/20	09	
	965 Chesterbrook Blvd., Wayne, PA 19087 Address			S	neet	1	of	1	
2. Plant:	Clinton Power Sta	ation			U	nit: 1			`
		Name						—	l.
	RR3, Box 228, Cl					085890			
	•	Address			R	epair Orgai	nizatio	on P.O. No., J	ob No.
3. Work Per	formed by: Clin	on Power Statio	n		Туре	Code Sy	mbo	l Stamp: <u>No</u>	one
		Name			Autho	rization	No:	Not Applica	able
	RR3, Box 228, Cl	inton, IL 61727			Evnira	ation Dat	• •	Not Applica	ahle
		Address		· · .			с,		
4. Identifica	ation of System: <u>N</u>	SX07					С	ode Class	3
5(a) Applica	5(a) Applicable Construction Code Pipe: N/A Edition				N/A	Addend	la	· N/A	Code Case
		Component:	1974 Ec	lition	Summ 76	Addenc	la	N/A	Code Case
(b) Applica	able Edition of Sec	tion XI Utilized f	or Repair	's or Re	eplacemer	its ASM	E Se	c. XI 1989	Ed.;No Ad.
(c) Sectior	n XI code Cases u	sed N/A							
6. Identifica	ation of Componer	nts Repaired or R	eplaced	and Re	placemen	t Compo	nent	s	
Name of	Name of	Manufacturer	National		Other	Year		Repaired	ASME
Component	Manufacturer	Serial Number	Board No	Ide	entification	Built		eplaced or eplacement	Code Stamped
		ND 05010 011					+	•	
V	Jamesbury Corp	ND 65846-01A	N/A	1	SX025A	1982	Re	eplacement	Yes
1									
1									
	<u> </u>								
7. Descript	ion: Replaced the	e ball.							

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗆	
	Other 🗆	Exempt 🗹	Pressure:	psi	Test Temp:	٥F

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Ball - Cat ID 1145470; UTC # - 2112705.

CERTIFICATE OF COMPLIANCE	
We certify that the statements made in the report are correct and this $\frac{Replace}{repair}$ or repair or	replacement conform to the
Type Code Symbol Stamp NIA	
Certificate of Authorization No. NIA	
Signed <u>Mirza Baip Engineer</u> Date_ Owner or Owner's Designee, Title	<u>12 - 14 -</u> , 20 <u>09</u>
CERTIFICATE OF INSERVICE INSPECTI	ON
I, the undersigned, holding a valid commission issued by the National Board of Vessel Inspectors and the State of Province of <u>Illinois</u> and employed bound of <u>CT</u> have inspected the components described in this Owner <u>731 03</u> to <u>12/14/2009</u> , and state that to the best of the Owner has performed examinations and taken corrective measures described in this performed examinations and taken corrective measures described in the signing this certificate neither the Inspector nor his employer makes any wimplied, concerning the examinations and corrective measures described in the Furthermore, neither the Inspector nor his employer shall be liable in any man or property damage of a loss of any kind arising from or connected with this in <u>Commissions</u> $\Delta L = 1000$	by <u>Hartford Steam Boiler</u> 's Report during the period my knowledge and belief, bed in this Owner's arranty, expressed or is Owner's Report. Iner for any personal injury
Date	Province, and Endorsements

Receiving Information:

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	. Owner: Exelon Corporation					Data Report No. RF-12-061			
	Name 965 Chesterbrook Blvd., Wayne, PA 19087				Date	e:	12/15/2	2009	
	965 Chesterbro	Address	PA 19087		She	et1	of	1	
2. Plant:	Clinton Power	Station			Unit	: 1			
		Name							
	RR3, Box 228,	Clinton, IL 61727			112	4046			
		Address			Repa	ir Organia	ation P.O. No.	., Job No.	
3. Work Pe	rformed by: Cl	inton Power Statio	n		Туре Со	de Sym	bol Stamp:	None	
		Name			Authoriz	ation N	o: Not Appi	icable	
	RR3, Box 228,	Clinton, IL 61727			Fyniratic	n Date	: Not Appl	icable	
	· ·	Address			Expiration	Sil Bate	. <u> </u>		
4. Identifica	ation of System:	NSX04					Code Clas	s 3	
5(a) Applica	able Constructio	n Code Pipe:	1974 Edi	tion	S74 A	ddenda	N/	A Code Cas	
		Component:	1977 Edi	ition	N/A A	ddenda	N/	A Code Cas	
(b) Applic	able Edition of S	ection XI Utilized f	or Repairs	s or Repl	acements	ASME	Sec. XI 198	89 Ed.;No Ad	
(c) Section	n XI code Cases	used N-416-2							
6. Identifica	ation of Compon	ents Repaired or F	Replaced a	nd Repla	acement C	Compon	ents		
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	-	her fication	Year Built	Repaired Replaced or Replacemen		
НХ	American Ai Filter	906874-O	1695	1VY	01AA	1981	Repaired	Yes	
НХ	American Air Filter	906874-P	1696	1VY	01AB	1982	Repaired	Yes	
7. Descript	tion: Performed	repairs on Sealing	surfaces	of flange	es on pipin	ig and c	oolers.		

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal Op	perating	Pressure 🗹	
	Other 🗆	Exempt 🗌	Pressure:	psi	Test Temp:	°۶

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9. Remarks (Applicable Manufacturer's Data Reports to be attached): N/A

CERTIFICATE OF CO	MPLIANCE .				
We certify that the statements made in the report are correct					
rules of the ASME Code, Section XI.	repair or replacement				
Type Code Symbol Stamp <u>NA</u>					
Certificate of Authorization NoNLA					
Signed <u>Miraa Barp</u> Engineer Owner or Owner's <u>Designee</u> , Title	Date <u>12-15-</u> , 20 <u>09</u>				
CERTIFICATE OF INSERVICE INSPECTION					
<u>4</u> <u>2</u> <u>3</u> <u>8</u> to <u>12/15/2009</u> , and state to the Owner has performed examinations and taken corrective Report in accordance with the requirements of the ASME Co By signing this certificate neither the Inspector nor his employed implied, concerning the examinations and corrective measur Furthermore, neither the Inspector nor his employer shall be or property damage or a loss of any kind arising from or cor 15 DCCCMBR	and employed by <u>Hartford Steam Boiler</u> bed in this Owner's Report during the period that to the best of my knowledge and belief, e measures described in this Owner's de, Section XI. over makes any warranty, expressed or res described in this Owner's Report. e liable in any manner for any personal injury nected with this inspection.				

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:				Data Report No. RF-12-062			62	
		Name	A 10007		Date	:	12/15/20	09
	965 Chesterbrook	Address	<u>A 19087</u>		Shee	et 1	of	1
2. Plant:	t: Clinton Power Station					: 1		
		Name						
	<u>RR3, Box 228, Cli</u>					517 - 01		
		Address			Repa	r Organiz	ation P.O. No., J	ob No.
3. Work Pe	rformed by: Clint	on Power Station	1		Туре Со	de Sym	bol Stamp: <u>N</u>	one
		Name			Authoriz	ation N	o: Not Applic	able
	RR3, Box 228, Cli				Expiratio	n Date	: Not Applic	able
		Address			•		•••	
4. Identifica	ation of System: <u>N</u>	RH01			· · ·		Code Class	2
5(a) Applica	able Construction (Code Pipe:	1974 Ec	litión	S74 A	ddenda	N/A	Code Case
		Component:	N/A Ec	lition	N/A A	ddenda	N/A	Code Case
(b) Applic	able Edition of Sec	tion XI Utilized fo	or Repair	s or Repl	acements	ASME	Sec. XI 1989	Ed.:No Ad.
	n XI code Cases us		F					
				• .				····
6. Identifica	ation of Componer	its Repaired or R	eplaced	and Repla	acement C	ompon	ents .	
Name of	Name of	Manufacturer	National	- •	her	Year	Repaired	ASME
Component	Manufacturer	Serial Number	Board No	Identi	fication	Built	Replaced or Replacement	Code Stamped
PP		PIPING SYSTEM	N/A		H01	1005	· · · · · · · · · · · · · · · · · · ·	
PP	ILLINOIS POWER	FIFING STSTEM	IN/A	NH	HUI	1985	Replacement	Yes
7 Decembra	tions. Columbia	ennel siene fer u			- line 1 Di	1104 4		A!!
7. Descript	tion: Fabricated a	spoor piece for n	epiaceme	ent on pip	e nne i Kr	11944-4		-4 .

8. Tests Conducted:	Hydrostatic	□ Pneumatic	Nominal	Operating	Pressure 🗆	
	Other 🗆	Exempt 🗆	Pressure:	psi	Test Temp:	°F

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Pressure Test will be performed when installed in the system. **Receiving Information:** Pipe 4": Cat ID 1153170; UTC # - 2715383 Elbow 90 deg. 4": Cat ID 1152855; UTC # - 2714723 Pipe 4": Cat ID 1153170; UTC # - 2715318 Flange 4": Cat ID 1152788; UTC # - 2715363 Sock-o-let 4": Cat ID 1146151; UTC # - 2107588.

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp NIA

Certificate of Authorization No. NJA

Signed Mirza B D Owner or Owner's Designee, Title

Date 12 - 15 - , 2009

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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> have inspected the components described in this Owner's Report during the period of CT 6121 12/16/2009 _____, and state that to the best of my knowledge and belief, しゃく to the Owner' has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection. ____ Commissions エレ#1フン1 110 7 December

20 X Date Inspector's Signature

National Board, State, Province, and Endorsements

ATTACHMENT 3 Page 30 of 5 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:				Data Rej	oort N	lo. RF-12-0	63	
		Nar			Date:		12/16/2009	
	965 Chesterl	brook Blvd., Add		<u>PA 19087</u>	Sheet	1	of	1
2. Plant:	nt: <u>Clinton Power Station</u> Name				Unit: <u>1</u>		_	
RR3, Box 228, Clinton, IL 61727					669618-	01		
		Add	ress		Repair Org	anizati	on P.O. No., 1	lob No.
3. Work Performed by: Clinton Power Station Name RR3, Box 228, Clinton, IL 61727			Type Code Symbol Stamp: None					
			ress		Expiration D	ate:	Not Applic	able
4. Identifica	ation of Syste				۰ ۹.۰	(Code Class	2
5(a) Applic	able Construc	tion Code	Pipe:	1974 Edition	S74 Adder	nda	N/A	Code Case
		Compo	nent:	N/A Edition	N/A Adder	nda	N/A	Code Case
(b) Applic	able Edition o	f Section XI	Utilized f	or Repairs or Rep	lacements AS	ME Se	ec. XI 1989	Ed.;No Ad.
(c) Sectio	n XI code Cas	es used N	-416-2					

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
PP	Illinois Power	PIPING SYSTEM	N/A	NRH06	1985	Replacement	Yes

7. Description: Fabricated a spool piece for replacement on pipe line 1RH19BA-4"& 1RH19BB-4".

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗆	
	Other 🗆	Exempt 🗆	Pressure:	psi	Test Temp:	٥F

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9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Pressure Test will be performed when installed in the system.

Pipe 4": Cat ID 1153170; UTC # - 2715382 Elbow 90: Cat ID 1152855; UTC # - 2714723 Pipe 4": Cat ID 1153170; UTC # - 2107996 Flange 4": Cat ID 1152788; UTC # - 2715363 Pipe 4": Cat ID 1153170; UTC # - 2107996

CERTIFICATE OF C	
	OMPLIANCE
We certify that the statements made in the report are con	rect and this <u>Replacement</u> conform to the
rules of the ASME Code, Section XI.	repair or replacement
Type Code Symbol Stamp <u>NA</u>	
Certificate of Authorization No. NJA	,
Signed Mirza Bajo Engineer	Date <u>12-16-</u> , 20 <u>09</u>
Owner or Owne r's D esignee, Title	
CERTIFICATE OF INSER	VICE INSPECTION
	and employed by <u>Hartford Steam Boiler</u> cribed in this Owner's Report during the period to that to the best of my knowledge and belief, tive measures described in this Owner's Code, Section XI. uployer makes any warranty, expressed or sures described in this Owner's Report. be liable in any manner for any personal injury connected with this inspection.





ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:				Data Report No. RF-12-06			64	
		Name			Date	:	2/5/201	0
	965 Chesterdrook	k Blvd., Wayne, PA 19087 Address			Shee	et1	of	1
2. Plant:	Clinton Power Sta	ntion Name			Unit:	1		
	<u>RR3, Box 228, Cli</u>	nton, IL_61727_ Address	·	······		572-11	ation P.O. No., J	ob No
		Address				-		
3. Work Per	formed by: Clint	on Power Station	าา		Type Co	de Sym	bol Stamp: N	one
		Name			Authoriza	ation N	o: Not Applica	able
	RR3, Box 228, Cl	Address			Expiratio	n Date	Not Applic	able
4. Identifica	ation of System: <u>N</u>	SX07					Code Class	3
5(a) Applica	able Construction (Code Pipe:	1974 Ed	lition	S74 A	ddenda	none	Code Case
		Component:	74 Ed	lition	S76 A	ddenda	none	Code Case
(b) Applic	able Edition of Sec	tion XI Utilized fo	or Repair	s or Repl	acements	ASME	Sec. XI 1989	Ed.; No Ad
(c) Sectio	n XI code Cases us	sed none						
6. Identifica	ation of Componen	its Repaired or R	eplaced a	and Repla	acement C	ompon	ents	
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No		ner lication	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
НХ	AMERICAN STANDARD	79C20002-01-2	34367	1DG	12AA	1979	Repaired	Yes
	STANDARD							
1								
L								

7. Description: Drill and tap, on thwe shell side of the fixed tube sheet, 4 holes for the tie rods.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗆	
	Other 🗌	Exempt 🗹	Pressure:	psi	Test Temp:	°F



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9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Cat ID - 1148374; UTC # - 2106713. Tube Sheet was returned to Stores.

CERTIFICATE OF COMPLIAN	ICE .				
We certify that the statements made in the report are correct and this rules of the ASME Code, Section XI. Type Code Symbol Stamp \underline{NIA}	Repair or replacement conform to the				
Certificate of Authorization No. NIA					
Signed Mirza Barp Engineer Owber or Owner's Designee, Title	Date <u>2 - 5 -</u> , 20 <u>1 0</u>				
CERTIFICATE OF INSERVICE INSPECTION					
I, the undersigned, holding a valid commission issued by the National I Vessel Inspectors and the State of Province of <u>Illinois</u> and emp of <u>CT</u> have inspected the components described in this <u>3 19 08</u> to <u>2/5/2010</u> , and state that to the the Owner has performed examinations and taken corrective measures Report in accordance with the requirements of the ASME Code, Section By signing this certificate neither the Inspector nor his employer make implied, concerning the examinations and corrective measures describe Furthermore, neither the Inspector nor his employer shall be liable in a or property damage dr a loss of any kind arising from or connected with Date <u>Inspector's Signature</u> , 20 1 // National Board	bloyed by <u>Hartford Steam Boil</u> er owner's Report during the period best of my knowledge and belief, s described in this Owner's n XI. s any warranty, expressed or ed in this Owner's Report. any manner for any personal injury				



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ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:						Data Report No. RF-12-065			
	Name				Date: 2/5/2010			0	
	965 Chesterbrook Blvd., Wayne, PA 19087 Address				She	et1	of	1	
2. Plant:	. Plant: Clinton Power Station				Unit	: 1			
	Name								
	RR3, Box 228, Clinton, IL 61727				973665-01				
Address					Repair Organization P.O. No., Job No.				
3. Work Performed by: Clinton Power Station					Type Code Symbol Stamp: None				
	Name					Authorization No: Not Applicable			
	RR3, Box 228, Clinton, IL 61727				Expiration	on Date	Not Applic	able	
	Address								
4. Identification of System: NSX07						Code Class	3		
5(a) Applicable Construction Code Pipe: 1974 Edition				tion		ddenda		Code Case	
		Component	t:	1974 Edi	tion	S76 A	ddenda	none	Code Case
(b) Applic	able Edition o	of Section XI Utili	ized for	Repairs	or Rep	lacements	ASME	Sec. XI 1989	Ed.; No Ad
	n XI code Cas			·					
6. Identifica	ation of Com	oonents Repaired	l or Re	placed a	nd Repl	acement (Compon	ents	
Name of	Name of	Manufactu	Jrer	National	0	ther	Year	Repaired	ASME
Component	Manufactur	er Serial Nurr	nber E	Board No	ldent	ification	Built	Replaced or	Code
								Replacement	Stamped
НХ	AMERICAN	-	02-1	34368	1DC	A11AA	79	Repaired	Yes
	STANDAR	D							
L							<u> </u>		
7. Descript	tion: Machine	ed the Floating E	nd Area	a. Welde	d Eight	Studs for	the Ano	des on the E	nd Bells.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗆	
	Other 🗆	Exempt 🗹	Pressure:	psi	Test Temp:	°F

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9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information: Threaded Rod - Cat ID - 37067; UTC # - 2788740 Nuts 8 each - Cat ID - 1395006; UTC # - 2810248

Pressure Test will be performed when installed.

CERTIFICATE OF COMPLIANCE					
We certify that the statements made in the report are correct and this $\frac{Repart}{repair \text{ or replacement}}$ conform to the rules of the ASME Code, Section XI.					
Certificate of Authorization No. NIA					
Signed Mirza Bario Engineer Date 2-8-, 2010 Owner of 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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period 3/5/2008 to <u>2/8/2010</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection. <u>Commissions</u> <u>I</u> (T)					
Date, 20_16, 20_16					

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ATTACHMENT 3 Page 30 of 1 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

L. Owner: Exelon Corporation					Data Report No. RF-12-066			
	OCE Chasterburgh	Name	A 10007		Dat	e:	2/10/201	0
	965 Chesterbrook	erbrook Blvd., Wayne, PA 19087 Address			She	et	Lof	1
2. Plant:	Clinton Power Station Name					t: <u>1</u>		
	RR3, Box 228, Clinton, IL 61727							
	Address					air Organi:	zation P.O. No., J	ob No.
3. Work Performed by: Clinton Power Station					Type Code Symbol Stamp: None			
Name					Authori	zation N	o: Not Applica	able
	RR3, Box 228, Clinton, IL 61727 Address				Expirati	on Date	Not Applica	ble
4. Identification of System: NRT06							Code Class	3
5(a) Applica	able Construction	Code Pipe:	1974 Ec		S74 /	Addenda	N/A	Code Case
		Component:	1971 Ec	lition	Wint 72 /	Addenda	N/A	Code Case
(b) Applic	able Edition of Sec	tion XI Utilized fo	or Repair	s or Re	placements	ASME	Sec. XI 1989	Ed.; No Ad
	n XI code Cases u				-			
6. Identifica	ation of Componer	nts Repaired or R	eplaced	and Re	placement	Compon	ents	
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No		Other Intification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
Т	National Annealing	6361	2203	10	36D001	1977	Repaired	Yes
PP	ILLINOIS POWER	PIPING SYSTEM	N/A	1	NRT06	1986	Replaced	Yes

7. Description: Repaired o-ring grooves area by hand grinding and filing. Also, replaced 2" pipe.

8. Tests Conducted:	Hydrostatic		Pneumatic		Nominal	Operating	Pressure		
	Other 🗆	Exem	npt 🗆	Pre	ssure:	psi	Test Ter	np:	٥F

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ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information: Pipe 2" - Cat ID - 1145900; UTC # - 2832550 Coupling - Cat ID - 1159121; UTC # - 2661158

CERTIFICATE OF COMPLIANCE					
Ve certify that the statements made in the report are correct and this <u>Report</u> conform to the					
ules of the ASME Code, Section XI.					
ype Code Symbol Stamp NA					
Certificate of Authorization No. NIA					
signed Mirza Baip Engineer Date 2-11-, 2010					
Owner or Owner's Designee, Title					
CERTIFICATE OF INSERVICE INSPECTION					
, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure					
/essel Inspectors and the State of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u>					
of (CT_{1}) have inspected the components described in this Owner's Report during the period 1015 0 to $2/11/2010$, and state that to the best of my knowledge and belief,					
1015 09 to $2/11/2010$, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's					
Report in accordance with the requirements of the ASME Code, Section XI.					
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report.					
Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury					
or property damage or a loss of any kind arising from or connected with this inspection.					
Commissions IL#1721					
1/ FERRUARY					
Date					
16 FEBRUARY and					

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:						Data Report No. RF-12-067			
	Name 965 Chesterbrook Blvd., Wayne, PA 19087				Date	:	2/11/20:	10	
	965 Chesteri		Address			Shee	et 1	of	1
2. Plant:	t: Clinton Power Station				Unit	: 1			
	Name								
	RR3, Box 228, Clinton, IL 61727						179-01		
		Add	ress			Repai	ir Organiz	ation P.O. No., J	ob No.
3. Work Pe	rformed by:	Clinton Pov	ver Static	n		Туре Со	de Sym	bol Stamp: <u>N</u>	one
			Name			Authoriz	ation No	o: Not Applic	able
	RR3, Box 22	8, Clinton, I	L 61727			Expiratio	n Date	Not Applic	ahle
		Ado	lress			LAphace	in Bate		
4. Identifica	ation of Syste	m: <u>NGE02</u>				<u></u>		Code Class	1
5(a) Applic	able Construc	tion Code	Pipe:	1974 Ed	ition		ddenda	··	Code Case
		Compo	nent:	1974 Ed	ition	S76 A	ddenda	N/A	Code Case
(b) Applic	able Edition c	f Section XI	Utilized	for Repair	s or Rep	lacements	ASME	Sec. XI 1989	Ed.; No Ad
(c) Sectio	n XI code Cas	es used	NONE						
6. Identifica	ation of Comp	onents Rep	aired or I	Replaced a	and Rep	lacement C	ompon	ents	
Name of Component	Name of Manufactur		ufacturer I Number	National Board No	-	Other tification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
V	DIKKERS	1	60792	57	1B2	1F047A	1978	Replaced	Yes
		<u></u>					<u> </u>	· · · · · · · · ·	·
7 Descript	tion: Replace	d SRV and I	nlet & O	utlet Boltin	nac/Hvd	eranuts			
. Descrip	com replace				-gorigu	Giana			

8. Tests Conducted: Hydrostatic □ Pneumatic □ Nominal Operating Pressure ☑ Other □ Exempt □ Pressure: psi Test Temp: ^o F

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ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information:

Safety Relief Valve - S/N 160791; UTC # 2567638 Inlet Bolts 12 each - Cat ID - 1145887; UTC # - 2728986 Inlet Hydranuts 10 each - Cat ID - 1406870; UTC # - 2784266 Inlet Hydranuts 2 each - Cat ID - 1406870; UTC # - 2849859 Inlet Spherical Washer - Cat ID - 1412213; UTC # - 2844818 Outlet Bolts 16 each - Cat ID - 1145888; UTC # - 2684460 Outlet Hydranuts 7 each - Cat ID - 1145887; UTC # - 2727476 Outlet Hydranuts 9 each - Cat ID - 1145887; UTC # - 2784267 Outlet Spherical Washer - Cat ID - 1412214; UTC # - 2844816

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report a rules of the ASME Code, Section XI. Type Code Symbol Stamp N	are correct and this <u>Replacement</u> conform to the repair or replacement
Certificate of Authorization No. NIA	
Signed <u>Mirige Barif</u> Owner or Owner's Designee, Title	Date <u>2 - 19 -</u> , 20 <u>10</u>
CERTIFICATE OF I	SERVICE INSPECTION
of have inspected the component 4 16 2009 to 2/19/2010 , a the Owner has performed examinations and taken Report in accordance with the requirements of the By signing this certificate neither the Inspector nor implied, concerning the examinations and correctiv Furthermore, neither the Inspector nor his employed or property damage of a loss of any kind arising from Comments of the components of the sector nor his employed or property damage of a loss of any kind arising from Comments of the sector nor his employed of the sector nor his employed of a loss of any kind arising from the sector nor his employed of the sector nor his	inois and employed by <u>Hartford Steam Boiler</u>
Date	National Board, State, Province, and Endorsements

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Exelon Corporation	Data Report No: RF-12-068
	Name	Date: 2/11/2010
	965 Chesterbrook Blvd., Wayne, PA 19087	
	Address	Sheet <u>1</u> of <u>1</u>
2. Plant:	Clinton Power Station	Unit: 1
	Namerolas	
	RR3, Box 228, Clinton, IL 61727	772211-01
	Address	Repair Organization P.O. No., Job No.
3. Work Pe	rformed by: Clinton Power Station	Type Code Symbol Stamp: None
	Name	Authorization No: Not Applicable
	RR3, Box 228, Clinton, IL 61727	Expiration Date: Not Applicable
. Start	Address	
4 Identific	ation of System: NGE02	Code Class 1
5(a) Applic	able Construction Code Pipe: 1974 Edition	S75 Addenda N/A Code Case
2 - 1 ¹	Component: 1974 Edition	S76 Addenda N/A Code Case
(b) Applic	cable Edition of Section XI Utilized for Repairs or Rep	lacements ASME Sec. XI 1989 Ed.; No Ad
(c) Sectio	n XI code Cases used	
6. Identific	ation of Components Repaired or Replaced and Repl	acement Components
Name of		ther Year Repaired ASME
Component	Manufacturer Serial Number Board No Ident	iffication Built? "Replaced or Code Built?" Replaced or Stamped
ν.	DIKKERS 160790 62 1B2	1F047B 1978 Replaced Yes
	an tanàn amin'ny fisiana amin'ny fisiana amin'ny fisiana amin'ny fisiana amin'ny fisiana amin'ny fisiana amin'n Ny fisiana amin'ny fisiana amin'ny fisiana amin'ny fisiana amin'ny fisiana amin'ny fisiana amin'ny fisiana amin'	en e
	an an an an an Antonio an	an an an an an an ann an ann an ann ann
	ntion: Replaced SRV and Inlet & Outlet Boltings/Hyde	oranute
7. Descrip	stion: Replaced SRV and Thet & Outlet Boltings/Hyde	
8. Tests C	onducted: Hydrostatic 🗆 Pneumatic 🗀 Nomir	nal Operating Pressure
	-	
	Other 🗀 Exempt 🖵 Pressure:	psi Test Temp: ⁰ F

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information:

Safety Relief Valve - S/N 160790; UTC # - 2567640 Inlet Bolts 5 each - Cat ID - 1145887; UTC # - 2849605 Inlet Hydranuts 12 each - Cat ID - 1406870; UTC # - 2784266 Inlet Spherical Waher 12 each - Cat ID 1412213; UTC # 2844818 Outlet Bolts 2 each - Cat ID - 1145888; UTC # - 2684460 Outlet Bolts 2 each - Cat ID - 1145888; UTC # - 2799221 Outlet Hydranuts 16 each - Cat ID - 1406887; UTC # - 2784267 Outlet Spherical Washer 16 each - Cat ID - 1412214; UTC # 2844816

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this <u>Replacement</u> conform to the
rules of the ASME Code, Section XI.
Type Code Symbol Stamp NIA
Certificate of Authorization No. NA
Signed Mirza Bair Engineer Date 2-17-, 2010 Owner of 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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period <u>16</u> 2609 to <u>2/17/2010</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage of a loss of any kind arising from or connected with this inspection. Date <u>Inspector's Signature</u> , 2012 National Board, State, Province, and Endorsements

ATTACHMENT 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Exelon Corporation	_ Data Report No. RF-12-069			
	Name	Date: 2/11/2010			
	965 Chesterbrook Blvd., Wayne, PA 19087 Address	Sheet 1 of 1			
2. Plant:	Clinton Power Station Name	Unit: 1			
	RR3, Box 228, Clinton, IL 61727	772180-01			
Address		Repair Organization P.O. No., Job No.			
3. Work Pe	rformed by: Clinton Power Station	Type Code Symbol Stamp: None			
	Name	Authorization No: Not Applicable			
RR3, Box 228, Clinton, IL 61727		Expiration Date: Not Applicable			
	Address				
4. Identific	ation of System: NGE02	Code Class 1			

4. Identification of System: NGEU2

5(a) Applicable Construction Code Pipe:

1974 Edition S74 Addenda N/A Code Case

1974 Edition S76 Addenda N/A Code Case Component: (b) Applicable Edition of Section XI Utilized for Repairs or Replacements ASME Sec. XI 1989 Ed.; No Ad

(c) Section XI code Cases used N/A

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
V	DIKKERS	160780	46	1B21F047C	1978	Replaced	Yes

7. Description: Replaced SRV and Inlet & Outlet Boltings/Hyderanuts.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗹	
	Other 🗆	Exempt	Pressure:	psi	Test Temp:	٥F



·~ .

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information:

Safety Relief Valve - S/N 160780; UTC # 2567634 Inlet Bolts 2 each - Cat ID - 1145887; UTC # - 2799446 Inlet Bolts 10 each - Cat ID - 1145887; UTC # - 2799445 Inlet Hydranuts 12 each - Cat ID - 1406870; UTC # - 2784266 Inlet Spherical Washer 12 each - Cat ID 1412213; UTC # 2844818 Outlet Bolts 6 each - Cat ID - 1145888; UTC # - 2684460 Outlet Hydranuts 16 each - Cat ID - 1406887; UTC # - 2784267 Outlet Spherical Washer 16 each - Cat ID 1412214; UTC # 2844816

CERTIFICATE OF C	OMPLIANCE					
We certify that the statements made in the report are cor						
rules of the ASME Code, Section XI.						
Type Code Symbol Stamp NA						
Certificate of Authorization No. NIA						
Signed <u>Mivia Bail</u> Enginee	y Date <u>2-19</u> -, 20 <u>10</u>					
CERTIFICATE OF INSERVICE INSPECTION						
I, the undersigned, holding a valid commission issued by Vessel Inspectors and the State of Province of <u>Illinois</u> of <u>CT</u> have inspected the components des <u>416</u> 20° to <u>2/19/2010</u> , and stat the Owner has performed examinations and taken correct Report in accordance with the requirements of the ASME By signing this certificate neither the Inspector nor his em implied, concerning the examinations and corrective meas Furthermore, neither the Inspector nor his employer shall or property damage of a loss of any kind arising from or o <u>Commission</u>	and employed by <u>Hartford Steam Boil</u> er cribed in this Owner's Report during the period te that to the best of my knowledge and belief, tive measures described in this Owner's Code, Section XI. uployer makes any warranty, expressed or sures described in this Owner's Report. be liable in any manner for any personal injury connected with this inspection.					
Date, 20_(%	National Board, State, Province, and Endorsements					

National Board, State, Province, and Endorsements

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:		Data Report No. RF-12-070								
	Name 965 Chesterbrook Blvd., Wayne, PA 19087 Address					te:		2/11/201	.0	
						eet	1	of	1	
2. Plant:	Clinton Power Sta	ition			Un	it: 1				
		Name				<u>-</u>		-	,	
	RR3, Box 228, Cli					<u>1355-01</u>				
	,	Address			Rep	bair Organi	zatic	on P.O. No., J	ob No.	
3. Work Pei	formed by: Clint	on Power Statio	า		Туре С	ode Syn	nbol	Stamp: N	one	
		Name			Author	ization N	lo:	Not Applica	able	
	RR3, Box 228, Cl	inton, IL 61727			Expirat	ion Date	۔ •د	Not Applica	ahle	
		Address			CAPILO		- •			
4. Identifica	ation of System: <u>N</u>	GE02		······································			С	ode Class	1	
5(a) Applica	able Construction (Code Pipe:	1974 Ec	lition	S74	Addend	а	N/A	Code Case	
		Component:	1974 Ec	lition	S76	Addend	а	N/A	Code Case	
(b) Applic	able Edition of Sec	tion XI Utilized f	or Repair	s or Rep	lacement	s ASME	Se	c. XI 1989	Ed.; No Ad	
(c) Section	n XI code Cases us	sed N/A								
6. Identifica	ation of Componer	its Repaired or R	eplaced	and Repl	acement	Compor	ent	s		
Name of	Name of	Manufacturer	National		ther	Year	[Repaired	ASME	
Component	Manufacturer	Serial Number	Board No	ldent	ification	Built		eplaced or	Code	
								eplacement	Stamped	
V	DIKKERS	160782	47	1B21	F047D	1978	F	Replaced	Yes	
				······································						
L										
7. Descript	. Description: Replaced SRV and Inlet Boltings.									

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗹	
	Other 🗌	Exempt	Pressure:	psi	Test Temp:	٥F

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ATTACHMENT 4

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

9. Remarks (Applicable Manufacturer's Data Reports to be attached): Receiving Information:

Safety Relief Valve - S/N 160782; UTC # 160782 Inlet Bolts 6 each - Cat ID - 1145887; UTC # - 2728988 Inlet Bolts 3 each - Cat ID - 1145887; UTC # - 2728986

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are rules of the ASME Code, Section XI.	correct and this Replacement conform to the repair or replacement
Type Code Symbol Stamp	
Certificate of Authorization No. NA	
Signed <u>Mirze Bar</u> Owner or Owner's Designee, Title	Date <u>2 - 17 -</u> , 20 <u>10</u>
CERTIFICATE OF INSE	ERVICE INSPECTION
$416 \pm 00\%$ to $2/17/2010$, and s the Owner has performed examinations and taken corr Report in accordance with the requirements of the ASN By signing this certificate neither the Inspector nor his implied, concerning the examinations and corrective m Furthermore, neither the Inspector nor his employer sh or property damage of a loss of any kind arising from the	and employed by <u>Hartford Steam Boil</u> er_ described in this Owner's Report during the period state that to the best of my knowledge and belief, rective measures described in this Owner's ME Code, Section XI. employer makes any warranty, expressed or neasures described in this Owner's Report. hall be liable in any manner for any personal injury

ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Exelon Corporation		Data Report No. RF-12-071						
	Name 965 Chesterbrook Blvd., Wayne, PA 19087					te:	2/	11/201	LO
	965 Chesterbrook	Address		Sh	eet 1	L	of	1	
2. Plant:	Clinton Power Sta	ntion			Un	it: 1			
		Name							
	<u>RR3, Box 228, Cli</u>					2208-01			
		Address			Rep	air Organi	zation P.	O. No., J	ob No.
3. Work Per	formed by: Clint	on Power Station	า		Type C	ode Sym	bol Sta	mp: <u>N</u>	one
		Name			Author	ization N	o: Not	Applica	able
	RR3, Box 228, Cl	inton, IL 61727				ion Date			
		Address			схраа		. <u>Not</u>	Applica	
4. Identifica	ation of System: <u>N</u>	GE02					Code	Class	1
5(a) Applica	able Construction (Code Pipe:	1974 Ec	lition	S75	Addenda	I	N/A	Code Case
		Component:	1974 Ec	lition	S76	Addenda	1	N/A	Code Case
(b) Applic	able Edition of Sec	tion XI Utilized f	or Repair	s or Rep	lacement	s ASME	Sec. X	I 1989	Ed.; No Ad
	n XI code Cases us		•	•				,	
6. Identifica	ation of Componer		eplaced	and Repl	acement	Compon	ents		
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No		ther ification	Year	Repa		ASME
Component	Manulacturer	Senal Number	DUAIU IVO	idem	incation	Built	Replac Replac	ceu or cement	Code Stamped
V	DIKKERS	160541	48	1B21	F041D	1978	Repl	aced	Yes
	L,	· · · · · · · · · · · ·							
1									
7. Descript	tion: Replaced SR	V and Inlet and (Dutlet Hy	dranuts	and Outle	et Boltino	ŀ .		
•	·					-			

8.	Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗹	
		Other 🗆	Exempt 🗌	Pressure:	psi	Test Temp:	°F



ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information:

Safety Relief Valve - S/N 160541; UTC # 2567646 Inlet Hydranuts 12 each - Cat ID - 1406870; UTC # - 2784266 Inlet Spherical Washer - Cat ID - 1412213; UTC # - 2844818 Outlet Bolts 1 each - Cat ID - 1145888; UTC # - 2799220 Outlet Hydranuts 16 each - Cat ID - 1406887; UTC # - 2784267 Outlet Spherical Washer - Cat ID - 1412214; UTC # - 2844816

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp _N/A

Sianed

Certificate of Authorization No. N/A

Mirza Bario Owner or Owner's Designee, Title

Date <u>2 - 17 -</u> , 20 10

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 of Province of <u>Illinois</u> and employed by Hartford Steam Boiler have inspected the components described in this Owner's Report during the period of CT/ 4162009 ____, and state that to the best of my knowledge and belief, to _ 2/17/2010 the Owher has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, heither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection. - Commissions エレチ 17 え 1 TECBRUAR 20 V\$

Date Inspector's Signature

National Board, State, Province, and Endorsements

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner: Exelon Corporation					Data	-072				
	Name 965 Chesterbrook Blvd., Wayne, PA 19087				Date	:	2/11/2	010		
	965 Chesterdrook		Shee	t	of	1				
2. Plant:	Clinton Power Sta	tion Name		<u> </u>	Unit: <u>1</u>					
	<u>RR3, Box 228, Cli</u>					10-01				
		Address			Repair	r Organiz	ation P.O. No.	, Job No.		
3. Work Pe	rformed by: Clint	on Power Statio	n		Type Coo	de Sym	bol Stamp:	None		
		Name			Authoriza	ation N	o: Not Appl	icable		
	RR3, Box 228, Cli	Address			Expiratio	n Date	: Not Appl	icable		
4. Identifica	ation of System: N	GE02					Code Clas	s 1		
5(a) Applic	able Construction (Code Pipe:	1974 Ed	ition	S74 Addenda N/A Code Case					
		Component:	1974 Ed	ition	S76 Addenda N/A Code Case					
(b) Applic	able Edition of Sec	tion XI Utilized f	or Repair	s or Repl	acements	ASME	Sec. XI 198	9 Ed.; No Ad		
(c) Sectio	n XI code Cases us	ed N/A								
6. Identific	ation of Componer	ts Repaired or F	Replaced a	and Repl	acement C	ompon	ents			
Name of	Name of	Manufacturer	National		her	Year	Repaired	ASME		
Component	Manufacturer	Serial Number	Board No	Identi	fication	Built	Replaced or Replacemen			
V	DIKKERS	160788	191	1B21	F041F	1979	Replaced	Yes		
		·····								

7. Description: Replced SRV and Inlet & Outlet Boltings/Hyderanuts.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗹	
	Other 🗆	Exempt	Pressure:	psi	Test Temp:	°F

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ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information: Safety Relief Valve - S/N 160788; UTC # - 2567647 Inlet Bolts 5 each - Cat ID - 1145887; UTC # - 2111755 Inlet Hydranuts 12 each - Cat ID - 1406870; UTC # - 2784266 Inlet Spherical Washer 12 each - Cat ID 1412213; UTC # - 2844818 Outlet Bolts 10 each - Cat ID - 1145888; UTC # - 2684460 Outlet Hydranut 16 each - Cat ID - 1406887; UTC # - 2784267 Outlet Spherical Washer 16 each - Cat ID 1412214; UTC # - 2844816

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this **Replacement** conform to the repair or replacement rules of the ASME Code, Section XI. Type Code Symbol Stamp NIA Certificate of Authorization No. NIA Signed Mirza Barp Engineer Date <u>2 - 17 -</u> , 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 of Province of <u>Illinois</u> and employed by Hartford Steam Boiler of CT | have inspected the components described in this Owner's Report during the period 4 16 2009 to 2/17/2010, and state that to the best of my knowledge and belief,

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

Commissions I (#172) 19 FEBRUARY 20 1 \$ Date

Inspector's Signature

National Board, State, Province, and Endorsements

ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	1. Owner: Exelon Corporation					Data Report No. RF-12-073				
	Name				Date	e:	2/11/201	.0		
	965 Chesterbrook Blvd., Wayne, PA 19087 Address					et 1	of	1		
2. Plant:	Clinton Power Sta	ation Name			Unit: 1					
	RR3, Box 228, Cli				951	352-01				
	<u></u>	Address					ation P.O. No., J	ob No.		
3. Work Pe	rformed by: Clint	on Power Statio	n		Type Co	de Sym	bol Stamp: <u>N</u>	one		
		Name			Authoriz	ation No	o: Not Applica	able		
	RR3, Box 228, Cl				Expiration	on Date:	Not Applic	able		
		Address								
4. Identifica	ation of System: <u>N</u>	GE02					Code Class	1		
5(a) Applic	able Construction (Code Pipe:	1974 Ed	ition	S74 A	ddenda	N/A	Code Case		
		Component:	1974 Ed	lition	S76 A	ddenda	N/A	Code Case		
(b) Applic	able Edition of Sec	tion XI Utilized f	or Repair	s or Rec	lacements	ASME	Sec. XI 1989	Ed.: No Ad		
• • • • •	n XI code Cases us		•	•						
6. Identific	ation of Componer	nts Repaired or F	Replaced a	and Rep	lacement (Compone	ents	· · · · · · · · · · · · · · · · · · ·		
Name of	Name of	Manufacturer	National		ther	Year	Repaired	ASME		
Component	Manufacturer	Serial Number	Board No	ldent	ification	Built	Replaced or Replacement	Code Stamped		
V	DIKKERS	160942	204	1B21	F041G	1979	Replaced	Yes		
		<u></u>	<u> </u>					1		
7. Descrip	tion: Replaced SR	V and Inlet & Ou	itlet Boltin	ngs/Hyde	eranuts.					
8. Tests Co	nducted: Hydros	static 🗆 Pneu	matic 🗀	Nomir	nal Operati	ing Pres	sure 🗹			

Other C Exempt C

Pressure:

Test Temp:

psi

٥F

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9.	Remarks (Applicable Manufacturer's Data Reports to be attached):
	Receiving Information:
	Safety Relief Valve - S/N 160942; UTC # - 2567654
	Inlet Bolts 6 each - Cat ID - 1145887; UTC # - 2829668
	Inlet Bolts 3 each - Cat ID - 1145887; UTC # - 2111755
	Outlet Bolts 2 each - Cat ID - 1145888; UTC # - 2684460
	Outlet Bolts 7 each - Cat ID - 1145888; UTC # - 2799219
	CERTIFICATE OF COMPLIANCE
W	e certify that the statements made in the report are correct and this Replacement conform to the
In	les of the ASME Code, Section XI.
Т	pe Code Symbol Stamp N/A
1	

Certificate of Authorization No. NIA

Signed Mirze Baip Engineey Owner's Designee, Title Date <u>2-17</u>, 20<u>10</u>

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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period <u>4 (6 2009</u> to <u>2/17/2010</u>, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection. Commissions <u>C</u> + 17 -

19 FEBRUARY 2010 Date _____Inspector's Signature___

National Board, State, Province, and Endorsements



ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	. Owner: Exelon Corporation					Data Report No. RF-12-074				
					Date:		2/11/201	.0		
	965 Chesterbrook Blvd., Wayne, PA 19087 Address					1	of	1		
2. Plant:	Clinton Power Sta	ntion Name		 ,	Unit: 1					
	RR3, Box 228, Cli	nton, IL 61727			951839-	01				
		Address			Repair Org	ganizat	ion P.O. No., J	ob No.		
3. Work Pe	rformed by: Clint	on Power Statio	n	Ту	pe Code S	Symbo	ol Stamp: <u>N</u> e	one		
		Name		Au	thorizatio	n No:	Not Applica	able		
	RR3, Box 228, Cl			Ex	piration D	ate:	Not Applica	able		
		Address			•		<u> </u>			
4. Identific	ation of System: <u>N</u>	GE02					Code Class	1		
5(a) Applic	able Construction	Code Pipe:	1974 Ed	ition S	S75 Adde	nda	N/A	Code Case		
		Component:	1974 Ed	ition	S76 Adde	nda	N/A	Code Case		
	able Edition of Sec n XI code Cases us		or Repairs	s or Replacer	nents AS	ME S	ec. XI 1989	Ed.; No Ad		
	ation of Componer		Replaced a	nd Replacen	nent Com	ooner	nts			
Name of	Name of	Manufacturer	National	Other	Yea	ar	Repaired	ASME		
Component	Manufacturer	Serial Number	Board No	Identificatio	on Bu		Replaced or Replacement	Code Stamped		
V	DIKKERS	160785	52	1B21F051	D 19	78	Replaced	Yes		
	· · · · · · · · · · · · · · · · · · ·				l			L		
								i		
7 Decerie	tion: Replaced SR	and Inlat & Ou	that Baltin	ac/Undoronu	**					
7. Descrip	uon. Replaced SR			iys/ nyuerani	115.					
8. Tests Co	onducted: Hydros	static 🗌 🛛 Pneu	matic 🗆	Nominal O	perating P	ressu	ire 🗹			

Other 🗌

Exempt

Pressure:

psi

Test Temp:

٥F

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ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information: Safety Relief Valve - S/N 160785; UTC # - 2567658 Inlet Bolts 1 each - Cat ID - 1145887; UTC # - 2111755 Inlet Hydranuts 2 each - Cat ID - 1406870; UTC # - 2784266 Outlet Bolts 6 each - Cat ID - 1145888; UTC # - 2684460

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this $\frac{Replacement}{repair}$ conform to the repair or replacement

Type Code Symbol Stamp ____NA

Certificate of Authorization No. NIA

Signed Mirze Bang Engineer Owner of Owner's Designee, Title

Date <u>2 - 17 -</u>, 2010

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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u>						
of have inspected the components described in this Owner's Report during the period						
416200 to $2/17/2010$, and state that to the best of my knowledge and belief,						
the Owner has performed examinations and taken corrective measures described in this Owner's						
Report in accordance with the requirements of the ASME Code, Section XI.						
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or						
implied, concerning the examinations and corrective measures described in this Owner's Report.						
Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury						
or property damage or a loss of any kind arising from or connected with this inspection.						
Date Inspector's Signature 2014 National Board State Province and Endorsements						

ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:					Data Report No. RF-12-075			
	Name				Date	e:	2/23/201	.0
	965 Chesterbrook	<u>Blvd., Wayne, P</u> Address	A 19087		C 1		·	
		Address			Shee	et1	of	
2. Plant:	Clinton Power Sta	tion			Unit	: 1		
		Name						
	RR3, Box 228, Cli					485-01		
		Address			Repa	ir Organiz	ation P.O. No., J	ob No.
3. Work Pe	rformed by: Clint	on Power Station	า	•	Туре Со	de Sym	bol Stamp: N	one
		Name			Authoriz	ation N	o: Not Applica	able
	RR3, Box 228, Cl	inton, IL 61727					Not Applica	
		Address			cxpiratio	n Date		
4. Identifica	ation of System: N	GE01					Code Class	1
5(a) Applica	able Construction (Code Pipe:	N/A Ec	lition	N/A A	ddenda	N/A	Code Case
		Component:	1971 Ec	lition	W73 A	ddenda	1637, 1535	Code Case
(b) Applic	able Edition of Sec	tion XI Utilized f	or Repair	s or Rep	lacements	ASME	Sec. XI 1989	Ed.; No Ad
(c) Sectio	n XI code Cases us	sed N/A						
6. Identifica	ation of Componer	its Repaired or R	eplaced a	and Repl	acement C	Compon	ents	
Name of	Name of	Manufacturer	National		ther	Year	Repaired	ASME
Component	Manufacturer	Serial Number	Board No	Identi	fication	Built	Replaced or Replacement	Code Stamped
			ļ				періасеттені	Stamped
V	ANCHOR/DARLING	E5834-2-1	NA	1B33	F067A	1976	Replacement	Yes
	····· ((
7. Descript	tion: Replaced the	Valve Disk.						

8.	Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗹	
		Other 🗆	Exempt 🗆	Pressure:	psi	Test Temp:	°F



ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

 Remarks (Applicable Manufacturer's Data Reports to be attached): Receiving Information: Disk Kit - Cat ID - 1161457; UTC # - 2838370.

CERTIFICATE OF	COMPLIANCE
We certify that the statements made in the report are concerning of the ASME Code, Section XI.	prrect and this <u>Replacement</u> conform to the repair or replacement
Certificate of Authorization No. NIA	
Signed <u>Mirza Barp</u> Engineer Owned or Owner's Deslignee, Title	Date <u>2-23-</u> , 20 <u>10</u>
CERTIFICATE OF INSE	RVICE INSPECTION
I, the undersigned, holding a valid commission issued by Vessel Inspectors and the State of Province of <u>Illinois</u> of <u>CT</u> have inspected the components de <u>492009</u> to <u>2/23/2010</u> , and state the Owner has performed examinations and taken corre Report in accordance with the requirements of the ASME By signing this certificate neither the Inspector nor his e implied, concerning the examinations and corrective mea Furthermore, neither the Inspector nor his employer shat or property damage or a loss of any kind arising from or <u>26 February</u> 2019	and employed by <u>Hartford Steam Boiler</u> escribed in this Owner's Report during the period ate that to the best of my knowledge and belief, ective measures described in this Owner's E Code, Section XI. Employer makes any warranty, expressed or asures described in this Owner's Report. All be liable in any manner for any personal injury connected with this inspection.

ATTACHMENT 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:					Data Report No. RF-12-076			
	Name			Date	:	2/23/20	LO	
	965 Chesterbrook	ok Blvd., Wayne, PA 19087 Address			Shee	et 1	of	1
2. Plant:	Plant: <u>Clinton Power Station</u> Name			Unit	1			
	RR3, Box 228, Cli	nton, IL 61727			5304	86-01		
		Address		24	Repai	r Organiz	ation P.O. No.,	ob No.
3. Work Pe	rformed by: Clint	on Power Station	1		Type Co	de Sym	bol Stamp: N	one
		Name			Authoriz	ation N	o: Not Applic	able
	RR3, Box 228, Cl	inton, IL 61727		· · · · · · · · · · · · · · · · · · ·	Expiratio	n Date	Not Applic	able
		Address						
4. Identifica	ation of System: N	GE01					Code Class	1
5(a) Applica	able Construction	Code Pipe:	N/A Ed	lition	N/A A	ddenda	N/A	Code Case
		Component:	1971 Ed	ition	W73 A	ddenda	1637, 1535	Code Case
-	able Edition of Sec n XI code Cases us		or Repair	s or Repl				
	ation of Componer	· <u></u> ··	eplaced a	and Repla	acement C	ompon	ents	<u> </u>
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No		her fication	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
V	ANCHOR/DARLING	E5834-2-2	NA	1B33	F067B	1976	Replacement	Yes
		t	<u> </u>			I		

7. Description: Replaced the Valve Disk.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal C	Operating	Pressure 🗹	
	Other 🗆	Exempt 🗌	Pressure:	psi	Test Temp:	°F



ATTACHMENT 4

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

 Remarks (Applicable Manufacturer's Data Reports to be attached): Receiving Information: Disk Kit - Cat ID - 1161457; UTC # - 2827264.

CERTIFICATE OF COMPLIAN	NCE
We certify that the statements made in the report are correct and this rules of the ASME Code, Section XI. Type Code Symbol Stamp $\sim 1A$	Replacement conform to the repair or replacement
Certificate of Authorization No. NIA	
Signed Mirza Bart Engineer Owner of Owner's-Bestghee, Title	Date <u>2-23-</u> , 20 <u>10</u>
CERTIFICATE OF INSERVICE INS	PECTION
I, the undersigned, holding a valid commission issued by the National Vessel Inspectors and the State of Province of <u>Illinois</u> and em of <u>CT</u> have inspected the components described in this <u>5192005</u> to <u>2/23/2010</u> , and state that to the the Owner has performed examinations and taken corrective measure Report in accordance with the requirements of the ASME Code, Section By signing this certificate neither the Inspector nor his employer make implied, concerning the examinations and corrective measures describe Furthermore, neither the Inspector nor his employer shall be liable in or property damage or a loss of any kind arising from or connected with the <u>Commissions</u> <u>1</u>	ployed by <u>Hartford Steam Boiler</u> s Owner's Report during the period best of my knowledge and belief, s described in this Owner's n XI. es any warranty, expressed or bed in this Owner's Report. any manner for any personal injury ith this inspection.
Date <u>Inspector's Signature</u> , 20 <u>1</u> National Boar	rd, State, Province, and Endorsements

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Exelon Corporation				Data Report No. RF-12-077			
		Name			Date	e:	3/1/201	0
	965 Chesterbrook	Address	<u>A 19087</u>		She	et <u>1</u>	of	1
2. Plant:	Clinton Power Sta	ition Name			Unit	: 1		
	<u>RR3, Box 228, Cli</u>					257-01 8		
		Address			Repa	ir Organiz	ation P.O. No., J	ob No.
3. Work Per	formed by: Clint	on Power Statio	n		Туре Со	de Sym	bol Stamp: <u>N</u>	one
		Name			Authoriz	ation No	o: Not Applica	able
	RR3, Box 228, Cl	Address			Expiration	on Date:	Not Applica	able
		Address						
4. Identifica	ation of System: N	RH07					Code Class	2
5(a) Applica	able Construction (Code Pipe:	1974 Ed	lition	574 A	ddenda	NONE	Code Case
		Component:	1977 Ed	lition	S77 A	ddenda	NONE	Code Case
(b) Applic	able Edition of Sec	tion XI Utilized f	or Repair	s or Repl	acements	ASME	Sec. XI 1989	Ed.; No Ad
(c) Section	n XI code Cases us	sed <u>N-416-2</u>						
6. Identifica	ation of Componer	its Repaired or R	eplaced a	and Repla	acement (Compone	ents	
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No		her fication	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
V	A. G. Crosby	9811852A	N/A	1E12	F017A	2004	Replacement	Yes
	<u></u>							··
[

7. Description: Replace 1E12F017A Relief Valve per EC 0344836 and associated piping

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗹	
	Other 🗆	Exempt 🗌	Pressure:	psi	Test Temp:	°F

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Revision 4
Page 30 of 36

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information: Valve - Cat ID - 1389505; UTC # - 2688769 Pipe 1 1/2" - Cat ID - 1153243; UTC # - 2809304 Flange 1 1/2" - Cat ID - 1395070; UTC # - 2835254

CERTIFICATE OF	COMPLIANCE
We certify that the statements made in the report are concurrence of the ASME Code, Section XI.	prrect and this Replacement conform to the repair or replacement
Type Code Symbol Stamp NIA	
Certificate of Authorization No. NIA	
	Date 3 - 1 2010
Signed Mirza Bang Engineer Owner or Owner's Designee, Title	Date <u>3-1-</u> , 20 <u>10</u>
CERTIFICATE OF INSE	RVICE INSPECTION
I, the undersigned, holding a valid commission issued by Vessel Inspectors and the State of Province of <u>Illinois</u> of <u>CT</u> have inspected the components de <u>3</u> 25 2009 to <u>3/2/2010</u> , and state the Owner has performed examinations and taken corre Report in accordance with the requirements of the ASMI By signing this certificate neither the Inspector nor his e implied, concerning the examinations and corrective me Furthermore, neither the Inspector nor his employer shat or property damage or a loss of any kind arising from or <u>Commission</u>	and employed by <u>Hartford Steam Boiler</u> escribed in this Owner's Report during the period ate that to the best of my knowledge and belief, ctive measures described in this Owner's E Code, Section XI. mployer makes any warranty, expressed or asures described in this Owner's Report. all be liable in any manner for any personal injury
Date Inspector's Signature , 2018	National Board, State, Province, and Endorsements

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ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:						Data Report No. RF-12-078				
		Name			Date	:		3/2/201	2	
	965 Chesterbroo	<u>k Blvd., Wayne, P</u> Address	A 19087		Shee	et	L	of	1	
2. Plant:						1				
		Name								
	<u>RR3, Box 228, C</u>	linton, IL 61727				261-01		0.11. 1	- 1. NI	
		Address			Repai	r Organi	zation P	.O. No., J	DD NO.	
3. Work Pe	rformed by: Clin	iton Power Station	า		Туре Со	de Syn	ibol St	amp: <u>N</u>	one	
		Name			Authoriza	ation N	o: Not	Applica	able	
	RR3, Box 228, C	linton, IL 61727			Expiratio	n Date	· Not	Applica	blo	
		Address			схрітацо					
4. Identific	ation of System:	NRH07					Code	e Class	2	
5(a) Applic	able Construction	Code Pipe:	1974 Ec	lition	S74 A	ddenda	3	N/A	Code Case	
		Component:	N/A Ec	lition	N/A A	ddenda	ì	N/A	Code Case	
(b) Applic	able Edition of Se	ction XI Utilized fo	or Repair	s or Repl	acements	ASME	Sec X	I 1989 I	Ed.; No Ad.	
	n XI code Cases ι									
		······································					·			
6. Identific	ation of Compone	nts Repaired or R	eplaced	and Repla	acement C	ompor	ents			
Name of .	Name of	Manufacturer	National		her	Year		aired	ASME	
Component	Manufacturer	Serial Number	Board No	ldenti	fication	Built		iced or cement	Code Stamped	
PP	Illinois Power	PIPING SYSTEM	NA	NA	IH07	1985	Repla	cement	Yes	
L								عندار وحداثته و		
7 Deccrin	tion: Peolaced po	rtions of NPH07	Dining Co	mnonent	·c					

7. Description: Replaced portions of NRH07 Piping Components.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal Op	erating Pr	essure 🗹
	Other 🗌	Exempt 🗀	Pressure:	psi	Test Temp:



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ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information: Pipe 1 1/2" - Cat ID - 1153243; UTC # - 2809304 Flange 1 1/2" - Cat ID - 1145951; UTC # - 2838852 Coupling 1 1/2" - Cat ID - 1153155; UTC # - 2109178

CERTIFICATE OF COMPLIANCE We certify that the statements made in the report are correct and this Replacement conform to the repair or replacement rules of the ASME Code, Section XI. Type Code Symbol Stamp N/A Certificate of Authorization No. N/A Signed Move Section XI. Date 3 - 2 - , 2010 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 of Province of Illinois and employed by Hartford Steam Boiler of	· · · · · · · · · · · · · · · · · · ·	
rules of the ASME Code, Section XI. Type Code Symbol Stamp N/A Certificate of Authorization No. N/A Signed Mine Bain Engineer, Title Date 3-2-, 2010 Owned rowner's Designee, Title Date 3-2-, 2010 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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period <u>418</u> 2009 to <u>3/12/2010</u> , and state that to the best of my knowledge and belief, the Owher/has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection. Commissions <u>1</u> 4 1 3 4	CERTIFICATE OF	COMPLIANCE
Type Code Symbol Stamp N/A Certificate of Authorization No. N/A Signed Minipage Back Enginee, Title Date 3-2-, 2010 Owner's Designee, Title Date 3-2-, 2010 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 of Province of Illinois and employed by Hartford Steam Boiler of		correct and this <u>Replacement</u> conform to the repair or replacement
Certificate of Authorization No. N/A Signed <u>Hirze Bain</u> Engineer Date <u>3-2-</u> , 2010 Owned or Owner's Designee, Title Date <u>3-2-</u> , 2010 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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period <u>478200</u> to <u>3/12/2010</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, heither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection. <u>Commissions</u> <u>10</u> (10)		
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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period <u>HSDOG</u> to <u>3/12/2010</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate-neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection. <u>Commissions</u> <u>LLFID</u>		
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period <u>482009</u> to <u>3/12/2010</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate-neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection. <u>10</u> MARCH	Signed <u>Mirza Bain</u> Enginee Owner or Owner's Designee, Title	r Date <u>3-2-</u> , 20 <u>10</u>
Vessel Inspectors and the State of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period <u>482009</u> to <u>3/12/2010</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate-neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, heither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	CERTIFICATE OF INSE	RVICE INSPECTION
DateInspector's Signature, 20_1 /2 National Board, State, Province, and Endorsements	Vessel Inspectors and the State of Province of <u>Illinois</u> of <u>CT</u> have inspected the components of <u>48200</u> to <u>3/12/2010</u> , and s the Owner has performed examinations and taken corre Report in accordance with the requirements of the ASM By signing this certificate neither the Inspector nor his implied, concerning the examinations and corrective me Furthermore, neither the Inspector nor his employer sh or property damage or a loss of any kind arising from o	and employed by <u>Hartford Steam Boiler</u> lescribed in this Owner's Report during the period tate that to the best of my knowledge and belief, ective measures described in this Owner's E Code, Section XI. employer makes any warranty, expressed or easures described in this Owner's Report. all be liable in any manner for any personal injury r connected with this inspection.

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:						Data Report No. RF-12-079				
	OFF Chastarbrea	Name	04 10007		Date	e:	3/3/2	010		
	965 Chesterbroo	<u>k Blvd., Wayne, l</u> Address	PA 19087		Shee	et1	Lof	1		
2. Plant:	Clinton Power St	ation Name		······································	Unit	: 1				
	RR3, Box 228, C	linton, IL 61727			120	0770 - :	12 & 18			
		Address					zation P.O. No	., Job Ne	3.	
3. Work Pe	rformed by: Clir	iton Power Statio	n		Туре Со	de Sym	bol Stamp	None		
		Name		· · · · · · · · · · · · ·	Authoriz	ation N	o: Not App	licable		
	RR3, Box 228, C	linton, IL 61727			Expiratio	on Date	: Not App	licable		
		Address			-		<u>``</u>			
4. Identific	ation of System:	NFC01					Code Cla	ss 3		
5(a) Applic	able Construction	Code Pipe:	1974 Edi	tion	S74 A	ddenda	n N	/A Cod	le Case	
		Component:	74 Edi	tion	S76 A	ddenda	N N	/A Cod	e Case	
(b) Applic	able Edition of Se	ction XI Utilized	for Repairs	or Repla	cements	ASME	Sect. XI 1	989 Ed.	.; No A	
(c) Sectio	n XI code Cases ι	ised <u>N/A</u>								
6. Identific	ation of Compone	nts Repaired or F	Replaced a	nd Replac	ement C	Compon	ents			
Name of	Name of	Manufacturer	National	Othe		Year	Repaired		SME	
Component	Manufacturer	Serial Number	Board No	Identific	ation	Built	Replaced o Replaceme		code amped	
v	Fisher	7603759	6263	1FC0	04A	1981	Repaired	1	Yes	
		<u></u>				<u>ل</u> و مرج _{ب ا}		ا		
7 Descrin	tion: Welded ster	n to the Disc (val	ve interna	i)						
i Desemp				.).						
			<i></i>							
8. Tests Co	onducted: Hydro	ostatic 🗀 🛛 Pneu	imatic 🗌	Nominal	l Operati	ng Pres	sure 🗆			

Other 🗌

. •

-

Exempt Z Pressure: psi

٥F

Test Temp:

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached): N/A

CERTIFICATE OF C	OMPLIANCE .
We certify that the statements made in the report are corr rules of the ASME Code, Section XI.	ect and this Repair conform to the repair or replacement
Type Code Symbol Stamp <u>NIA</u> Certificate of Authorization No. <u>NIA</u> Signed <u>Mirzo Bar Engineer</u> Owner or Owner 's De signee, Title	Date <u>3-3-</u> , 20 <u>10</u>
CERTIFICATE OF INSERV	/ICE INSPECTION
I, the undersigned, holding a valid commission issued by the Vessel Inspectors and the State of Province of <u>Illinois</u> of <u>CT</u> have inspected the components description of <u>125</u> 2009 to <u>3/3/2010</u> , and state the Owner has performed examinations and taken corrections are consistent in accordance with the requirements of the ASME Constrained to the concerning the examinations and corrective meass Furthermore, neither the Inspector nor his employer shall or property damage of a loss of any kind arising from or commission.	and employed by <u>Hartford Steam Boiler</u> cribed in this Owner's Report during the period e that to the best of my knowledge and belief, we measures described in this Owner's Code, Section XI. ployer makes any warranty, expressed or ures described in this Owner's Report. be liable in any manner for any personal injury onnected with this inspection.
Date Inspector's Signature , 20/10	National Board, State, Province, and Endorsements

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Exelon Corporation	Data Report No. RF-12-080						
	Name 965 Chesterbrook Blvd., Wayne, PA 19087 Address				Da	te:	3/3/20	10
					Sh	eet	1 of	1
2. Plant:	Clinton Power Sta	i <mark>tion</mark> Name			Un	it: <u>1</u>		
	RR3, Box 228, Cli					65234		<u></u>
		Address			Rep	air Organi	ization P.O. No.	. Job No.
3. Work Pe	rformed by: Clint	on Power Statior	1		Type C	ode Syn	nbol Stamp:	None
		Name			Author	ization N	lo: Not Appl	cable
	RR3, Box 228, Cl	Address			Expirat	ion Date	e: Not Appl	cable
4. Identifica	ation of System: <u>N</u>	SC01					Code Class	5 2
5(a) Applica	able Construction (Code Pipe:	1974 Ec	lition	S74	Addenda	a N/	A Code Case
		Component:	1977 Ec	lition	Summ 77	Addenda	a N/	A Code Case
	able Edition of Sec n XI code Cases us		or Repair	s or Re	eplacement	s <u>ASME</u>	E Sec. XI 198	9 Ed.; No Ad
	IT AI COUE Cases us	N-410-2					<u> </u>	
6. Identifica	ation of Componen	ts Repaired or R	eplaced a	and Re	placement	Compor	nents	
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No		Other entification	Year Built	Repaired Replaced or Replacemen	ASME Code Stamped
V	A. G. Crosby	9721857A	N/A	1C	41F029A	2004	Replacemer	it Yes
			-h		· ··- ··- ··		······································	

7. Description: Replaced a Relief Valve and associted outlet piping.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating I	Pressure 🗹	
	Other 🗌	Exempt 🗌	Pressure:	psi	Test Temp:	°F

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ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information: Valve - Cat ID - 1389688; UTC # - 2689014 Pipe 2" - Cat ID - 1145891; UTC # - 2716388 Flange 2" - Cat ID - 1394827; UTC # - 2843922 Elbow 2" - Cat ID - 1145933; UTC # 2842496

CERTIFICATE OF COMPLIAN	· · ·)
We certify that the statements made in the report are correct and this	Replacement to the
rules of the ASME Code, Section XI. Type Code Symbol Stamp _NLA	
Certificate of Authorization No. NIA	
Signed <u>Mirza Barip</u> Engineer Owner gr Owner's Designee, Title	Date <u>3-3-</u> , 20 <u>10</u>
CERTIFICATE OF INSERVICE INSE	PECTION
I, the undersigned, holding a valid commission issued by the National E Vessel Inspectors and the State of Province of <u>Illinois</u> and emp of <u>CT</u> have inspected the components described in this <u>10162009</u> to <u>3/12/2010</u> , and state that to the the Owner has performed examinations and taken corrective measures Report in accordance with the requirements of the ASME Code, Section By signing this certificate neither the Inspector nor his employer makes implied, concerning the examinations and corrective measures describe Furthermore, neither the Inspector nor his employer shall be liable in a or property damage or a loss of any kind arising from or connected with Date <u>Inspector's Signature</u> , 2017	loyed by <u>Hartford Steam Boil</u> er Owner's Report during the period best of my knowledge and belief, described in this Owner's XI. any warranty, expressed or ed in this Owner's Report. ny manner for any personal injury

ATTACHMENT 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	wner: Exelon Corporation				Data Report No. RF-12-081					
		Name	-		Da	te:	3/1	8/201	.0	
	965 Chesterb	rook Blvd., Wayne, P Address	A 19087		Sh	eet	1 of	:	1	
2. Plant:	Clinton Powe	r Station Name			Un	it: <u>1</u>				
	RR3, Box 228	3, Clinton, IL 61727			71	<u>5940-01</u>	& 10			
		Address			Rep	air Organi	zation P.O.	No., J	ob No.	
3. Work Pe	formed by:	Clinton Power Statior	1		Туре С	ode Syn	bol Starr	np: <u>N</u>	one	
	·	Name			Author	ization N	lo: Not A	pplica	able	
	RR3, Box 228	3, Clinton, IL 61727			Expirat	ion Date	: Not A	pplica	able	
		Address			•					
4. Identifica	ation of Syster	n: NRT06					Code C	lass	3	
5(a) Applica	able Construct	ion Code Pipe:	1974 Ed	ition	S74	Addenda	3	N/A	Code Case	
		Component:	1971 Ed	ition	Summ 73	Addenda	3	Ŋ/A	Code Case	
(b) Applic	able Edition of	Section XI Utilized for	or Repair	s or Re	placement	s ASME	Sec. XI	1989	Ed.; No Ad	
	n XI code Case									
6. Identifica	ation of Comp	onents Repaired or R	eplaced a	and Rep	placement	Compor	ents			
Name of Component	Name of Manufacture	Manufacturer r Serial Number	National Board No		Other ntification	Year Built	Repaire Replace Replacer	d or	ASME Code Stamped	
V	A. G. Crosby	N58191-01-0046	-	1G3	36F081B	2002	Replace	ment	Yes	
	-		4 L			_!	I			
7. Descript	ion: Replaced	l a Relief Valve and a	ssociated	l' Pipina	Compone	nts.				

7. Description: Replaced a Relief valve and associated Piping Components.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating I	Pressure 🗹	
	Other 🗆	Exempt 🗌	Pressure:	psi	Test Temp:	°۶

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information: Valve - Cat ID - 1226067; UTC # 2640764 Pipe 2" - Cat ID - 1153225; UTC # - 2734475 Pipe 1 1/2" - Cat ID - 1432585; UTC # - 2818699 Flange 2" - Cat ID - 1145915; UTC # - 2116848 Flange 1 1/2" - Cat ID - 038614; UTC # - 2818698 Studs 4 each (Inlet) - Cat ID - 1396489; UTC # - 2723839 Nuts 8 each (Inlet) - Cat ID - 1394886; UTC # - 2798522 Nuts 8 each (Outlet) - Cat ID 1152013; UTC # - 2816467

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this $\frac{\text{Replacement}}{\text{repair or replacement}}$ conform to the rules of the ASME Code, Section XI.

mneer

Type Code Symbol Stamp _NIA_

Certificate of Authorization No. NIA

Signed Mirze Barge Owner or Owner's Designee, Title

Date <u>3 - 18 -</u>, 2010

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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u>
of have inspected the components described in this Owner's Report during the period
22908 to 3/25/2010 , and state that to the best of my knowledge and belief,
the Owher has performed examinations and taken corrective measures described in this Owner's
Report in accordance with the requirements of the ASME Code, Section XI.
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or
implied, concerning the examinations and corrective measures described in this Owner's Report.
Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury
or property damage on a loss of any kind arising from or connected with this inspection.
Commissions 141721
Date Inspector's Signature , 2010 National Board, State, Province, and Endorsements

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Exelon Corporation	Data Report No. RF-12-082						
	Name					e:	3/19/20	10
	965 Chesterbrook	Blvd., Wayne, P Address	Shee	et	of	1		
2. Plant:	Clinton Power Sta	tion Name			Unit	: 1		
	RR3, Box 228, Cli	nton, IL 61727			<u>973</u>	753-02		
		Address			Repa	ir Organi:	zation P.O. No.,	Job No.
3. Work Per	formed by: Clint	on Power Station	1		Туре Со	de Sym	bol Stamp: <u>N</u>	lone
		Name			Authoriz	ation N	o: Not Applic	able
	RR3, Box 228, Cli	Address	·		Expiratio	on Date	: Not Applie	able
		Address						
4. Identifica	ition of System: <u>N</u>	SX04	_ <u></u>				Code Class	3
5(a) Applica	able Construction (Code Pipe:	1974 Ed	lition	S74 A	ddenda	N/A	Code Case
		Component:	1974 Ed	lition Su	imm 76 A	ddenda	N/A	Code Case
	able Edition of Sec n XI code Cases us		or Repair	s or Repl	acements	ASME	Sec. XI 1989	Ed.; No Ad
	I AI COUE Cases us							• • • • • • • • • • • • • • • • • • •
6. Identifica	ition of Componen	ts Repaired or R	eplaced a	and Repla	icement C	ompon	ents	
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Otl Identif	ication	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
V	Fisher Controls Co.	7418763	5809	1SX	027A	1980	Replacement	Yes
	<u> </u>							- <u> </u>

7. Description: Replaced the valve plug.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗹	
	Other 🗌	Exempt 🗆	Pressure:	psi	Test Temp:	°F

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ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

 9. Remarks (Applicable Manufacturer's Data Reports to be attached): Receiving Information: Valve Stem and Plug - Cat ID - 1145278; UTC # - 2820589

CERTIFICATE OF C	COMPLIANCE				
We certify that the statements made in the report are correct and this Replacement conform to the					
rules of the ASME Code, Section XI.	repair or replacement				
Type Code Symbol StampA					
Certificate of Authorization No. NIA					
Signed Mirze Bar Engineer Owner or Owner's Designee, Title	Date 3-19-, 2010				
Owner or Owner's Designee, Title					
CERTIFICATE OF INSER	VICE INSPECTION				
I, the undersigned, holding a valid commission issued by the Vessel Inspectors and the State of Province of <u>Illinois</u> of <u>CT</u> have inspected the components des <u>3</u> 2 2009 to <u>3/19/2010</u> , and state the Owner has performed examinations and taken correct Report in accordance with the requirements of the ASME By signing this certificate neither the Inspector nor his emimplied, concerning the examinations and corrective mease Furthermore, neither the Inspector nor his employer shall or property damage or a loss of any kind arising from or commission	and employed by <u>Hartford Steam Boiler</u> scribed in this Owner's Report during the period te that to the best of my knowledge and belief, tive measures described in this Owner's Code, Section XI. nployer makes any warranty, expressed or sures described in this Owner's Report. I be liable in any manner for any personal injury				

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:					Data				
	Name				Date	Date: 3/24/2010			
	965 Chesterbrook Blvd., Wayne, PA 19087 Address			·····	Shee	et1	of	, 	1
2. Plant:	Clinton Power Sta	ation			Unit	: 1			
		Name							
	RR3, Box 228, Cl		······································		750259-01				
	• •	Address			Repa	ir Organi:	zation P.O.	No., J	ob No.
3. Work Pe	rformed by: Clin	ton Power Statior	1		Type Code Symbol Stamp: None				
		Name			Authoriz	ation N	o: Not A	pplicz	able
	RR3, Box 228, C	inton, IL 61727			Expiratio	n Date	: Not A	nnlica	hle
		Address	-		LAPITUC			ppiloc	
4. Identifica	ation of System: N	IRH09					Code C	lass	2
5(a) Applicable Construction Code Pipe: 1974 Edition				lition	S74 A	ddenda	1	N/A	Code Case
Component: N/A Edition			lition	N/A A	ddenda		N/A	Code Case	
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements ASME Sec. XI 1989 Ed.;No Ad. (c) Section XI code Cases used N/A									
6. Identification of Components Repaired or Replaced and Replacement Components									
Name of	Name of	Manufacturer	National		ther	Year	Repaire		ASME
Component	Manufacturer	Serial Number	Board No	Ident	ification	Built	Replaced Replaced		Code Stamped
PP		PIPING SYSTEM	NI/A			1005			
PP	Illinois Power	FIFING STSTEM	N/A	INF	RH09	1985	Replace	nent	Yes
l									
7. Descript	tion: Replaced Pip	oing Components.							

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗹	
	Other 🗆	Exempt 🗆	Pressure:	psi	Test Temp:	°F



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ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached): Receiving Information: Pipe Flange 1 1/2"- Cat ID - 1145951; UTC # - 2705144 Pipe 1 1/2" - Cat ID - 1153243; UTC # 2809304

CERTIFICATE OF COMPLIANCE						
We certify that the statements made in the report are rules of the ASME Code, Section XI. Type Code Symbol Stamp N	correct and this Replacement conform to the repair or replacement					
Certificate of Authorization No. N/A						
Signed <u>Mirza Bane Engineer</u> Date <u>3-24-</u> , 20 <u>10</u> 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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period <u>3/25/2010</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.						
Date MAREN , 2018	National Board, State, Province, and Endorsements					

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Exelon Corporati	tion Name		Data Rej Date:	port I	No. RF-12-0		
	965 Chesterbroc	ok Blvd., Wayne, P Address		Sheet	1	of	1	
2. Plant:	Clinton Power St	itation Name			Unit: 1			
	RR3, Box 228, C	Clinton, IL 61727		943410-	06			
	· · · · · · · · · ·	Address				tion P.O. No., J	ob No.	
3. Work Pe	erformed by: Clin	nton Power Station	Ту	pe Code S	symbo	ol Stamp: <u>No</u>	one	
		Name	Au	Ithorizatio	n No:	: Not Applica	able	
	RR3, Box 228, C	Clinton, IL 61727		- Fx	niration D	ato	Not Applica	ahla
		Address	he/\		acci			
4. Identifica	ation of System:	NSX04				(Code Class	3
5(a) Applica	able Construction	Code Pipe:	1974 Editi	ion :	S74 Addei	nda	N/A	Code Case
		Component:	N/A Editio	on l	N/A Adder	nda	N/A	Code Case
(b) Applic	able Edition of Se	ection XI Utilized fo	or Repairs (or Replacer	nents AS	ME S	ec. XI 1989	Ed.;No Ad.
(c) Section	n XI code Cases u	used <u>N-416-2</u>						
6. Identifica	ation of Compone	ents Repaired or Re	eplaced an	d Replacen	nent Comp	oner	nts	
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Other Identificatio	on Bui	iilt l	Repaired Replaced or Replacement	ASME Code Stamped
PP	Illinois Power	PIPING SYSTEM	NA	NSX04	198	86 F	Replacement	Yes
			II	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				J

7. Description: Replaced Portion of Sx Piping Line Number 1SX54AB - 1 1/2".

8.	Tests Conducted:	Hydrostatic		Pneumatic		Nominal	Operating	Pressure 🗹	
		Other 🗆	Exen	npt 🗆	Pre	ssure:	psi	Test Temp:	٥F

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9. Remarks (Applicable Manufacturer's Data Reports to be attached): Receiving Information:

Pipe 1 1/2" - Cat ID - 1153243; UTC # 2809304

CERTIFICATE OF CO	-							
We certify that the statements made in the report are corre	ect and this Replacement conform to the							
rules of the ASME Code, Section XI.	repair or replacement							
Type Code Symbol Stamp N) A								
Certificate of Authorization No. <u>NIA</u>								
Signed <u>Miraa Barie</u> Engineer Owner(or)Owner's <u>Designee</u> , Title	Date <u>4_1</u> , 20 <u>10</u>							
CERTIFICATE OF INSERVICE INSPECTION								
I, the undersigned, holding a valid commission issued by th Vessel Inspectors and the State of Province of <u>Illinois</u> of <u>CT</u> have inspected the components description $\frac{722009}{12009}$ to <u>4/2/2010</u> , and state the Owner has performed examinations and taken corrective Report in accordance with the requirements of the ASME Co By signing this certificate neither the Inspector nor his emp implied, concerning the examinations and corrective measu Furthermore, neither the Inspector nor his employer shall b or property damage or a loss of any kind arising from or co <u>2 A PI21</u> ac 10	and employed by <u>Hartford Steam Boiler</u> ribed in this Owner's Report during the period that to the best of my knowledge and belief, we measures described in this Owner's ode, Section XI. loyer makes any warranty, expressed or tres described in this Owner's Report. be liable in any manner for any personal injury nnected with this inspection.							
Date, 20	National Board, State, Province, and Endorsements							

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ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Exelon Corporatio			Data Report No. RF-12-085							
	OFF Chasterbreek	Name Rhud Mauna D	Date: 4/8/2010			0					
	965 Chesterbrook	Address	··	She	et1	of	1				
2. Plant:	Clinton Power Sta			Uni	t: 1						
		Name									
	RR3, Box 228, Cli			2665-02							
		Address		Rep	air Organia	ation P.O. No.,	Job No.				
3. Work Pe	formed by: Clint	on Power Statior		Туре Со	ode Sym	bol Stamp: <u>N</u>	one				
		Name		•	Authori	zation N	o: Not Applic	able			
	RR3, Box 228, Cli	nton, IL 61727			Expirati	on Date	: Not Applic	able			
		Address			Explice						
4. Identification of System: NGE02 Code Class 1											
5(a) Applicable Construction Code Pipe: N/A Edition N/A Addenda N/A Code Ca											
	Component: 1974 Edition N/A Addenda 1622 Code Case										
(b) Applic	(b) Applicable Edition of Section XI Utilized for Repairs or Replacements ASME Sec. XI 1989 Ed.; No Ad										
			л керап	S OF RE	placement		Sec. XI 1905	EU., NO AU			
(c) Section	n XI code Cases us	ied N/A					<u> </u>	·····			
6. Identifica	ation of Componen		eplaced	and Rej	placement	Compon	ents				
Name of	Name of	Manufacturer	National		Other	Year	Repaired	ASME			
Component	Manufacturer	Serial Number	Board No	Idei	ntification	Built	Replaced or Replacement	Code Stamped			
		4.500				1.070					
V	ATWOOD & MORRILL	1-562	NA	182	21F022C	1976	Replaced	Yes			
					\$						
								1			
7. Descript	tion: Replaced with	n a new Poppet.									

8. Tests Conducted: Hydrostatic
Pneumatic
Nominal Operating Pressure
Other
Exempt
Pressure: psi Test Temp:



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9. Remarks (Applicable Manufacturer's Data Reports to be attached):

New Poppet was machined to install anti rotation pin & Machined the nose section of the Poppet. Receiving Information:

Poppet - Cat ID - 1145575; UTC # - 282990	902.	282990	-	#	ULC	1145575;) -	at ID	'oppet - Cat
---	------	--------	---	---	-----	----------	-----	-------	--------------

CERTIFICATE O	F COMPLIANCE						
We certify that the statements made in the report are rules of the ASME Code, Section XI. Type Code Symbol Stamp <u>NIA</u>	correct and this <u>Replacement</u> conform to the repair or replacement						
Certificate of Authorization No. NIA							
Signed Mirza Barry Owner or Owner's Designee, Title	Date <u>4 - 8 -</u> , 20 <u>1 0</u>						
CERTIFICATE OF INSERVICE INSPECTION							
the Owner has performed examinations and taken cor Report in accordance with the requirements of the ASI By signing this certificate neither the Inspector nor his implied, concerning the examinations and corrective m Furthermore, neither the Inspector nor his employer s or property damage on a loss of any kind arising from	and employed by <u>Hartford Steam Boiler</u> described in this Owner's Report during the period state that to the best of my knowledge and belief, rective measures described in this Owner's ME Code, Section XI. employer makes any warranty, expressed or neasures described in this Owner's Report. hall be liable in any manner for any personal injury						





ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Exelon Corporatio	<u>, n</u>			Dat	a Report	t No. RF-12-0	86
	oce of the test and	Name			Date	e:	4/9/201	0
	965 Chesterbrook	<u>Address</u>	<u>A 19087</u>	<u> </u>	She	et 1	lof	1
2. Plant:	Clinton Power Sta	ation Name	Uni	t: <u>1</u>				
	RR3, Box 228, Cli			54-04				
		Address		Repa	air Organiz	zation P.O. No., J	ob No.	
3. Work Pe	rformed by: Clint	ton Power Statio		Type Co	ode Sym	ibol Stamp: N	one	
		Name		Authori	zation N	o: Not Applic	able	
		Expirati	ion Date	: Not Applic	able			
		Address		њи разна на на	011 0 0 0 0	1 1991 Pro-		
4. Identifica	ation of System: <u>N</u>	GE02					Code Class	1
5(a) Applica	able Construction (Code Pipe:	N/A Edit	lion	N/A /	Addenda	N/A	Code Case
		Component:	1974 Edit	lion	None /	Addenda	1622	Code Case
(b) Applic	able Edition of Sec	tion XI Utilized f	for Repairs	or Repl	acements	5 ASME	Sec. XI 1989	Ed.; No Ad
(c) Section	n XI code Cases us	sed N/A					·····	
6. Identifica	ation of Componen	nts Repaired or F	Replaced ar	nd Repli	acement	Compon	ents	
Name of Component	Mame of Manufacturer	Manufacturer Serial Number	National Board No		her fication	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
V	ATWOOD & MORRILL	2-562	NA	1B21	F022B	1976	Replacement	Yes
	<u>}</u>		<u></u>					ئے۔ی ا

7. Description: Replaced with a new Poppet.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗹	
	Other 🗌	Exempt 🗀	Pressure:	psi	Test Temp:	°F

ATTACHMENT 4

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

9. Remarks (Applicable Manufacturer's Data Reports to be attached):

New Poppet was machined in the nose area. Performed pinning of the Poppet to the Poppet plate. Receiving Information:

Poppet - Cat ID - 1145575; UTC # - 2829901.

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CERTIFICATE OF COMPLIANCE							
We certify that the statements made in the report are correct and this $\frac{Replacement}{repair or replacement}$ conform to the rules of the ASME Code, Section XI.							
Type Code Symbol Stamp N/A							
Certificate of Authorization No. NIA							
Signed <u>Mirza Bar</u> Engineer Date <u>4.9.</u> , 2010 Owner or Dwner'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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period <u>4152009</u> to <u>4/9/2010</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injunt or property damage or a loss of any kind arising from or connected with this inspection. Date <u>12 APRIL</u> , 2017 National Board, State, Province, and Endorsements							

ATTACHMENT 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

Exelon Corporatio	· · · · · · · · · · · · · · · · · · ·			Data	Repor	t No. RF-12-0	87	
	;	Date: 4/9/2010						
965 Chesterbrook	Address	<u>A 19087</u>		She	et	Lof	1	
Clinton Power Sta			Unit: 1					
RR3, Box 228, Cli			979297-01					
· · · · ·	Address					zation P.O. No.,	ob No.	
rformed by: Clint	on Power Station	า		Туре Со	de Syn	bol Stamp: N	one	
	Name			Authoriz	ation N	lo: Not Applic	able	
RR3, Box 228, Cli	nton, IL 61727 Address	<u></u>	Expiratio	on Date	e: Not Applic	able		
ation of System: <u>N</u>	GE02					Code Class	1	
able Construction (Code Pipe:	N/A Ed	lition	N/A A	ddenda	a N/A	Code Case	
(Component:	1974 Ec	lition	N/A A	ddenda	a 1622	Code Case	
able Edition of Sec	tion XI Utilized fo	or Repair	s or Repl	acements	ASME	Sec. XI 1989	Ed.; No Ad	
		•	•				<u> </u>	
ation of Componen	ts Repaired or R	eplaced a	and Repla	cement (Compor	ients		
Name of Manufacturer	Manufacturer Serial Number	National Board No			Year Built	Repaired Replaced or Replacement	ASME Code Stamped	
ATWOOD MORRILL	6-562	NA	1B21	F028B	1976	Replacement	Yes	
tion: Replaced wit	h a new Poppet.							
	965 Chesterbrook Clinton Power Sta RR3, Box 228, Clint rformed by: Clint RR3, Box 228, Clint RR3, Box 228, Clint ation of System: Manufacturer able Edition of Sec n XI code Cases us ation of Componen Name of Manufacturer ATWOOD MORRILL	Address Clinton Power Station Name RR3, Box 228, Clinton, IL 61727 Address rformed by: Clinton Power Station Name RR3, Box 228, Clinton, IL 61727 Name RR3, Box 228, Clinton, IL 61727 Address ation of System: NGE02 able Construction Code Pipe: Component: cable Edition of Section XI Utilized for n XI code Cases used N/A ation of Components Repaired or R Name of Manufacturer Serial Number	Name 965 Chesterbrook Blvd., Wayne, PA 19087 Address Clinton Power Station Name RR3, Box 228, Clinton, IL 61727 Address rformed by: Clinton Power Station Name RR3, Box 228, Clinton, IL 61727 Address rformed by: Clinton Power Station Name RR3, Box 228, Clinton, IL 61727 Address ation of System: NGE02 able Construction Code Pipe: N/A Ed Component: 1974 Ed able Edition of Section XI Utilized for Repair n XI code Cases used N/A ation of Components Repaired or Replaced at Name of Manufacturer National Manufacturer Serial Number Board No ATWOOD MORRILL 6-562 NA	Name 965 Chesterbrook Blvd., Wayne, PA 19087 Address Clinton Power Station Name RR3, Box 228, Clinton, IL 61727 Address rformed by: Clinton Power Station Name RR3, Box 228, Clinton, IL 61727 Address ation of System: NGE02 able Construction Code Component: 1974 Edition Component: 1974 Edition able Edition of Section XI Utilized for Repairs or Replant n XI code Cases used N/A Ation of Components Repaired or Replaced and Replation Name of Manufacturer Name of Manufacturer Atwood MORRILL 6-562 ATWOOD MORRILL 6-562	Name Date 965 Chesterbrook Blvd., Wayne, PA 19087 Address Address Shee Clinton Power Station Unit Name P797 RR3, Box 228, Clinton, IL 61727 9797 Address Repa rformed by: Clinton Power Station Type Co Name Authoriz RR3, Box 228, Clinton, IL 61727 Expiration Name Authoriz RR3, Box 228, Clinton, IL 61727 Expiration Address NA Address Expiration Address NA Address Image: State	Name Date: 965 Chesterbrook Blvd., Wayne, PA 19087 Address Address Sheet Clinton Power Station Unit: 1 Name Unit: 1 RR3, Box 228, Clinton, IL 61727 979297-01 Address Program rformed by: Clinton Power Station Type Code Sym Name Authorization N Repair Organi RR3, Box 228, Clinton, IL 61727 Expiration Date Name Authorization N RR3, Box 228, Clinton, IL 61727 Expiration Date Address Address ation of System: NGE02 able Construction Code Pipe: N/A Edition N/A Addenda Component: 1974 Edition N/A Addenda able Edition of Section XI Utilized for Repairs or Replacements ASME n XI code Cases used N/A ation of Components Repaired or Replaced and Replacement Compon Name Name of Manufacturer National Other Year Manufacturer Serial Number Board No Identification Built ATWOOD MORRILL 6-562 NA	Name Date: 4/9/201 965 Chesterbrook Blvd., Wayne, PA 19087 Sheet 1 of Address Sheet 1 of Clinton Power Station Name Unit: 1 RR3, Box 228, Clinton, IL 61727 979297-01 Repair Organization P.O. No., J Address Type Code Symbol Stamp: N Authorization No: Not Applic RR3, Box 228, Clinton, IL 61727 Address Expiration Date: Not Applic RR3, Box 228, Clinton, IL 61727 Address Expiration Date: Not Applic RR3, Box 228, Clinton, IL 61727 Address Expiration Date: Not Applic ation of System: NGE02 Code Class Expiration Date: Not Applic able Construction Code Pipe: N/A Edition N/A Addenda 1622 able Edition of Section XI Utilized for Repairs or Replacements ASME Sec. XI 1989 AI 10000 Repaired Name of Manufacturer Nanufacturer National Other Year Repaired Manufacturer Serial Number Board No Identification Built Replaced or Manufacturer	

8. Tests Conducted: Hydrostatic \Box Pneumatic \Box Nominal Operating Pressure $ar{oldsymbol{arphi}}$ Exempt 🗌 Pressure: Other 🗌 psi

Test Temp:

٥F

9. Remarks (Applicable Manufacturer's Data Reports to be attached):
New Poppet was machined in the nose area. Performed pinning of the Poppet to the Poppet plate. Receiving Information:
Poppet - Cat ID - 1145575; UTC # - 2829537.

We certify that the statements made in the report are correct an rules of the ASME Code, Section XI.	nd this Replacement conform to the repair or replacement
Type Code Symbol StampA	· · · · · · · · · · · · · · · · · · ·
Certificate of Authorization No. N) A	
Signed <u>Mirza Barie</u> signee, Title	Date <u>4 - 9 - ,</u> 20 <u>10</u>
CERTIFICATE OF INSERVICE	INSPECTION
I, the undersigned, holding a valid commission issued by the Nat Vessel Inspectors and the State of Province of <u>Illinois</u> and of <u>CT</u> have inspected the components described <u>4 13 2009</u> to <u>4/9/2010</u> , and state that the Owner has performed examinations and taken corrective me Report in accordance with the requirements of the ASME Code, S By signing this certificate neither the Inspector nor his employer implied, concerning the examinations and corrective measures do Furthermore, neither the Inspector nor his employer shall be liab or property damage or a loss of any kind arising from or connect Date Inspector's Signature , 20 1	nd employed by <u>Hartford Steam Boil</u> er_ in this Owner's Report during the period to the best of my knowledge and belief, easures described in this Owner's Section XI. makes any warranty, expressed or lescribed in this Owner's Report. ole in any manner for any personal injury ted with this inspection.

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner: Exelon Corporation				Data Report No. RF-12-088					
	Name 965 Chesterbrook Blvd., Wayne, PA 19087			Da	te:	4/28/20	10		
	965 Chesterdrool	Address	<u>A 19087</u>		Sh	eet	1 of	1	
2. Plant:	Clinton Power Sta	ation			Un	it: 1			
		Name							
	RR3, Box 228, Cl					<u> 26676-0</u>			
		Address			Rep	bair Organi	zation P.O. No., 2	ob No.	
3. Work Pe	formed by: Clin	ton Power Statio	n		Type C	Code Syn	nbol Stamp: <u>N</u>	one	
		Name			Author	ization N	lo: Not Applic	able	
	RR3, Box 228, C	inton, IL 61727			Evnirat	tion Date	: Not Applic	ahle	
		Address			Lyna				
4. Identifica	ation of System: N	ISC01					Code Class	1	
5(a) Applica	able Construction	Code Pipe:	N/A Ed	lition	N/A	Addenda	e N/A	Code Case	
		Component:	1977 Ed	lition	S77	Addenda	a N/A	Code Case	
(b) Applic	able Edition of Sec	tion XI Utilized f	or Repair	s or Re	placement	s ASME	Sec. XI 1989	Ed.; No Ad	
(c) Sectio	n XI code Cases u	sed N/A							
.,				•					
	ation of Componer			· · · · ·		· · · · ·			
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No		Other ntification	Year Built	Repaired Replaced or	ASME Code	
Component	Manufacturer	Senarrumber	DUAIU NU	Idei	nincation	Duin	Replacement	Stamped	
V	CONAX	69	N/A	104	1F004A	1976	Danlagement	Yes	
	CORPORATION		IVA	104	HFUU4A	1970	Replacement	les	
		. A. I							
7. Descript	tion: Replaced the	e trigger Assembl	ly in the S	squib Va	aive 1C41	-FUU4A			

8. Tests Conducted: Hydrostatic □ Pneumatic □ Nominal Operating Pressure ☑ Other □ Exempt □ Pressure: psi Test Temp: °F

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

 Remarks (Applicable Manufacturer's Data Reports to be attached): Receiving Information: Trigger Assembly - Cat ID - 1148279; UTC # 2838302

CERTIFICATE O	E COMPLIANCE
We certify that the statements made in the report are rules of the ASME Code, Section XI. Type Code Symbol Stamp <u>NA</u>	
Certificate of Authorization No. NA Signed Mirze Barge Engineer Owner or Owner's Designee, Title	Date <u>4 - 28-</u> , 2010
CERTIFICATE OF INS	ERVICE INSPECTION
4/14/09 to 4/28/2010 , and the Owner has performed examinations and taken con Report in accordance with the requirements of the AS By signing this certificate neither the Inspector nor his implied, concerning the examinations and corrective n Furthermore, neither the Inspector nor his employer s or property damage or a loss of any kind arising from	and employed by <u>Hartford Steam Boiler</u> described in this Owner's Report during the period state that to the best of my knowledge and belief, rrective measures described in this Owner's ME Code, Section XI. s employer makes any warranty, expressed or neasures described in this Owner's Report. shall be liable in any manner for any personal injury

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner: Exelon Corporation				Data Report No. RF-12-089			
	Name			Date: 4/29/2010			
	965 Chesterbrook Blvd. Ad	<u>, Wayne</u> dress	, PA 19087	Shee	et 1	of	1
2. Plant:	lant: <u>Clinton Power Station</u> Name				: 1		
	RR3, Box 228, Clinton,	IL 6172	7	1213	3149-01		
		dress				ion P.O. No., J	ob No.
3. Work Pe	rformed by: Clinton Po	wer Stat	ion	Type Co	de Symbo	ol Stamp: <u>N</u>	one
		Nan	ne	Authoriz	ation No:	Not Applic	able
	RR3, Box 228, Clinton,	····-	7	Expiratio	n Date:	Not Applic	able
	Ad	dress					
4. Identific	ation of System: <u>NRH07</u>		· · · · · · · · · · · · · · · · · · ·		(Code Class	2
5(a) Applic	able Construction Code	Pipe:	1974 Edition	S74 A	ddenda	N/A	Code Case
	Comp	onent:	N/A Edition	N/A A	ddenda	N/A	Code Case
	able Edition of Section X n XI code Cases used	I Utilized N/A	for Repairs or Re	placements	ASME Se	ec XI 1989	Ed.; No Ad.
6. Identific	ation of Components Rep	paired or	Replaced and Re	placement C	omponen	ts	
Name of	Name of Mar	nufacturer	National	Other	Year	Repaired	ASME

Replacement Stamped
RH07 1985 Replacement Yes
7

7. Description: Replaced Piping Components Size 1 1/2".

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗆	
	Other 🗹	Exempt 🗆	Pressure:	psi	Test Temp:	٥F

ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9.	Remarks	(Applicable	Manufacturer's	Data	Reports	to be	attached):
----	---------	-------------	----------------	------	---------	-------	------------

Open Flow Path Test was performed. Receiving Information: Pipe 1 1/2" dia. - Cat ID - 1153243; UTC # - 2809304 Flange 1 1/2" dia. - Cat ID - 1145951; UTC # - 2809077 Pipe Coupling 1 1/2" dia. - Cat ID - 1153155; UTC # - 2635745

Type Code Symbol Stamp <u>N/A</u> Certificate of Authorization No. <u>N/A</u>	
	Date <u>4 - 29 -</u> , 20 <u>10</u>
CERTIFICATE OF INSERVICE INSPE	ECTION
I, the undersigned, holding a valid commission issued by the National Box Vessel Inspectors and the State of Province of <u>Illinois</u> and emplo of <u>CT</u> have inspected the components described in this O <u>5609</u> to <u>4/29/2010</u> , and state that to the be the Owner has performed examinations and taken corrective measures d Report in accordance with the requirements of the ASME Code, Section X By signing this certificate neither the Inspector nor his employer makes a implied, concerning the examinations and corrective measures described Furthermore, reither the Inspector nor his employer shall be liable in any or property damage or a loss of any kind arising from or connected with Date <u>30 APR1</u> 2012	byed by <u>Hartford Steam Boil</u> er Owner's Report during the period est of my knowledge and belief, described in this Owner's XI. any warranty, expressed or I in this Owner's Report. y manner for any personal injury this inspection.

ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	. Owner: <u>Exelon Corporation</u>			Data Report No. RF-12-090						
	Name			Date	::	4,	/30/201	.0		
	965 Chesterbrook Blvd., Wayne, PA 19087 Address				Shee	et 1		of	1	
2. Plant:	Clinton Power Sta	tion			Unit	: 1				
		Name								
	RR3, Box 228, Clinton, IL 61727					1145187 01 thru 17				
		Address			Repa	ir Organiz	ation P.	O. No., J	ob No.	
3. Work Pe	rformed by: Clint	on Power Statio	n		Туре Со	de Sym	bol Sta	amp: <u>N</u>	one	
		Name			Authoriz	ation N	o: Not	Applica	able	
	RR3, Box 228, Cli	nton, IL 61727			Expiratio	n Date	. Not	Applic	ahlo	
		Address			Explication			Applic		
4. Identifica	4. Identification of System: NGE01 Code Class 1								1	
5(a) Applica	able Construction (Code Pipe:	N/A Ed	lition	N/A A	ddenda		N/A	Code Case	
		Component:	71 Ec	lition	S73 A	ddenda	See R	emark	Code Case	
(h) Applic	able Edition of Sec	tion XI Utilized f	or Renair	s or Re	nlacements	ASME	Sec XI	1989	Ed · No Ad	
	n XI code Cases us		or ricpun	5 01 1.0	placemento			1305		
(C) Section	IT AT COUL CASES US				· · · · · · · · · · · · · · · · · · ·					
6. Identifica	ation of Componen	ts Repaired or R	eplaced a	and Rep	placement C	ompon	ents			
Name of	Name of	Manufacturer	National		Other	Year	Repa		ASME	
Component	Manufacturer	Serial Number	Board No	lder	ntification	Built		ced or	Code	
) 			періа	cement	Stamped	
Т	CB&I	Various	Various	1B	13D008	1978	Rep	laced	Yes	
7. Descript	tion: Replaced sev	enteen (17) Cor	trol Rod	Mechan	isms (CRDN	1's)				

8. Tests Conducted: Hydrostatic □ Pneumatic □ Nominal Operating Pressure ☑ Other □ Exempt □ Pressure: psi Test Temp:

٥F

ER-A/	\-33	0-009
Revis	ion 4	4
Page	30 o	of 36

 Remarks (Applicable Manufacturer's Data Reports to be attached): Code Cases for construction code - 1141, 1332, 1361-2, 1557-1, N207. See Continuation sheet for material procurement data.

CERTIFICATE OF O	
We certify that the statements made in the report are co	rrect and this <u>Replacement</u> conform to the
rules of the ASME Code, Section XI.	repair or replacement
Type Code Symbol Stamp <u>NJA</u>	
Certificate of Authorization No. NJA	
Signed Mixza Bare Engineer Owher or Owner's Designee, Title	Date <u>4-30</u> , 20 <u>10</u>
CERTIFICATE OF INSER	VICE INSPECTION
<u>67209</u> to <u>5/1/2010</u> , and sta the Owner has performed examinations and taken correct Report in accordance with the requirements of the ASME By signing this certificate neither the Inspector nor his en implied, concerning the examinations and corrective mea Furthermore, neither the Inspector nor his employer shal or property damage or a loss of any kind arising from or	and employed by <u>Hartford Steam Boiler</u> scribed in this Owner's Report during the period the that to the best of my knowledge and belief, tive measures described in this Owner's Code, Section XI. nployer makes any warranty, expressed or isures described in this Owner's Report. Il be liable in any manner for any personal injury

NIS-2 RF-12-90 (cont.) Work Order 1145187 Tasks 1 thru 17

CRDM Replacement Task/Location	CRDM Replacement Serial Number & UTC;
:	Associated Bolting Cat ID & UTC
Task 01 / 04-21	A2518 & UTC 2744495;
	Cat ID-1147766 & UTC 2836720
Task 02 / 08-29	A2560 & UTC 2744551;
	Cat ID-1147766 & UTC 2836720
Task 03 / 12-41	A3350 & UTC 2744567;
	Cat ID-1147766 & UTC 2836720
Task 04 / 20-21	8232 & UTC 2744435;
	Cat ID-1147766 & UTC 2836720
Task 05 / 20-29	A3103 & UTC 2744524;
	Cat ID-1147766 & UTC 2836720
Task 06 / 20-33	A2237 & UTC 2744527;
	Cat ID-1147766 & UTC 2836720
Task 07 / 20-41	9018 & UTC 2744574;
	Cat ID-1147766 & UTC 2625250(3 each),
	2735197(4 each),2684461(1 each)
Task 08 / 24-13	A2511 & UTC 2744517;
	Cat ID-1147766 & UTC 2735197
Task 09 / 24-45	A6515 & UTC 2744549;
	Cat ID-1147766 & UTC 2735197
Task 10 / 28-33	8733 & UTC 2744573;
میں بر میں میں اور میں میں میں اور	Cat ID-1147766 & UTC 2735197
Task 11 / 32-09	7201 & UTC 2848371;
	Cat ID-1147766 & UTC 2735197
Task 12 / 32-17	8646 & UTC 2744571;
	Cat ID-1147766 & UTC 2735197 (7 each)
	2836720 (1 each)
Task 13 / 32-25	A3388 & UTC 2744513;
	Cat ID-1147766 & UTC 2836720
Task 14 / 32-49	A2584 & UTC 2744434;
	Cat ID-1147766 & UTC 2836720
Task 15 / 40-37	A2461 & UTC 2744532;
	Cat ID-1147766 & UTC 2836720
Task 16 / 40-49	A2758 & UTC 2638533;
	Cat ID-1147766 & UTC 2836720
Task 17 / 48-37	8974 & UTC 2744482;
	Cat ID-1147766 & UTC 2836720

ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Exelon Corporation	Data Report No. RF-12-091			
	Name	Date: 4/30/2010			
	965 Chesterbrook Blvd., Wayne, PA 19087 Address	Sheet	1 c	of	1
2. Plant:	Clinton Power Station Name	Unit: <u>1</u>			
	RR3, Box 228, Clinton, IL 61727	1259085-0	1		
	Address	Repair Organ	ization P.O	. No., J	ob No.
3. Work Pe	rformed by: Clinton Power Station	Type Code Syr	nbol Star	np: <u>N</u>	one
	Name	Authorization N	No: Not /	Applica	able
	RR3, Box 228, Clinton, IL 61727			. <u></u>	
	Address	 Expiration Date 		Applica	
4. Identifica	ation of System: NRT03	x	Code	Class	1
5(a) Applic	able Construction Code Pipe: 1974 Edition	S74 Addend	а	N/A	Code Case
	Component: 1974 Edition	Summ 75 Addend	a see Re	mark	Code Case
(b) Applic	able Edition of Section XI Utilized for Repairs or I	Replacements ASM	E Sec XI	1989	Ed.; No Ad.
(c) Sectio	n XI code Cases used N-416-2				
6. Identific	ation of Components Repaired or Replaced and F	Replacement Compor	nents		
Name of	Name of Manufacturer National	Other Year	Repair		ASME

Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
PP	ILLINOIS POWER	PIPING SYSTEM	NA	NRT03	NA	Replacement	Yes
V	Anchor Darling	E-6214-15-1	N/A	1G33F102	1979	Replacement	Yes

7. Description: Replaced portions of the Reactor water Cleaup System Piping and Valve 1G33-F102 per EC 371878.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗹	
	Other 🗆	Exempt 🗆	Pressure:	psi	Test Temp:	٥F



ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached): Code Cases for Valve 1G33-F102 - 1516.1, 1567, 1622, 1635.1, 1677. See Continuation sheet for material procurement information.

CERTIFICATE	OF COMPLIANCE
We certify that the statements made in the report a rules of the ASME Code, Section XI.	re correct and this Replacement conform to the repair or replacement
Type Code Symbol Stamp N/A	
Certificate of Authorization No. N/A	
Signed <u>Mirza Bar</u> Enginee Owner or Own <u>er's Designee</u> , Title	Date <u>4-30</u> , 2010
CERTIFICATE OF IN	SERVICE INSPECTION
of have inspected the componen to, ar the Owner has performed examinations and taken of Report in accordance with the requirements of the A By signing this certificate neither the Inspector nor implied, concerning the examinations and corrective	nois and employed by <u>Hartford Steam Boiler</u> tts described in this Owner's Report during the period and state that to the best of my knowledge and belief, corrective measures described in this Owner's ASME Code, Section XI. his employer makes any warranty, expressed or a measures described in this Owner's Report. r shall be liable in any manner for any personal injury
Date 3 MAY, 20 10	National Board, State, Province, and Endorsements

NIS-2 RF-12-091 (cont.) Work Order 1259085 Task 1

,

Weld ID		
WO-01259085-1	Spool # R12-RT-35-1 Cat ID 1439883 UTC 2848643	Existing Reducer 4"X6"
WO-01259085- 4R1	Spool # R12-RT-35-1 Cat ID 1439883 UTC 2848643	Existing Reducer 4"X6"
WO-01259085-5	Spool # R12-RT-35-1 Cat ID 1439883 UTC 2848643	New Carbon Steel Pipe - 6" Cat ID 1437340 UTC 2843351
WO-01259085-6	New Carbon Steel Pipe - 6" Cat ID 1437340 UTC 2843351	New Carbon Steel Elbow – 6'' Cat ID 1437343 UTC2843697
WO-01259085-6A	New Carbon Steel Elbow – 6" Cat ID 1437343 UTC2843697	Existing Carbon Steel Elbow – 6''
WO-01259085-7	Existing Carbon Steel Pipe – 6"	Spool # R12-RT-34-3 Cat ID 1439881 UTC 2848642
WO-01259085-11	Spool # R12-RT-34-3 Cat ID 1439881 UTC 2848642	Spool # R12-RT-34-2 Cat ID 1439880 UTC 2848991
WO-01259085-14	Spool # R12-RT-34-2 Cat ID 1439880 UTC 2848991	Spool # R12-RT-34-1 Cat ID 1439859 UTC 2848640
WO-01259085-18	Spool # R12-RT-34-1 Cat ID 1439859 UTC 2848640	Existing Carbon Steel Valve – 3" 1G33-F101
WO-01259085-19	Spool # R12-RT-34-1 Cat ID 1439859 UTC 2848640	Spool # R12-RT-33-1 Cat ID 1439858 UTC 2848645



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WO-01259085-21	Spool #	Existing Carbon Steel Pipe – 3"
	R12-RT-33-1	
	Cat ID 1439858	
	UTC 2848645	
WO-01259085-23	Spool #	Spool #
	R12-RT-33-1	R12-RT-33-2
	Cat ID 1439858	Cat ID 1439857
	UTC 2848645	UTC 2848637
WO-01259085-25	Spool #	Spool #
	R12-RT-33-2	R12-RT-33-3
	Cat ID 1439857	Cat ID 1439866
	UTC 2848637	UTC 2848638
WO-01259085-27	Spool #	Spool #
	R12-RT-33-3	R12-RT-33-4
	Cat ID 1439866	Cat ID 1439856
	UTC 2848638	UTC 2848635
WO-01259085-1	Spool #	Spool #
	R12-RT-33-4	R12-RT-33-5
	Cat ID 1439856	Cat ID 1439847
	UTC 2848635	UTC 2848636
WO-01259085-1	Spool #	Existing Carbon Steel Pipe – 6"
	R12-RT-33-5	
	Cat ID 1439847	
	UTC 2848636	

For Valve 1G33-F102:

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Cat ID -- 1434274 UTC # - 2847249

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ATTACHMENT 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Exelon Corporation			Data Report No. RF-12-092			92
<i>.</i> •		ame	D4 ('0007	Date:	Date:		0
	965 Chesterbrook Blvd. Ad	<u>, Wayne</u> dress	PA 19087	Sheet	1	of	1
2. Plant:	Clinton Power Station N	ame		Unit: <u>1</u>			
RR3, Box 228, Clinton, IL 61727 Address			7	1151336-03,04			
			Repair Organization P.O. No., Job No.				
3. Work Pe	rformed by: Clinton Po	wer Stati	on	Type Code Syr	nbol s	Stamp: <u>N</u>	one
		Nam	ne	Authorization I	No: N	lot Applic	able
	RR3, Box 228, Clinton,	IL 6172 dress	7	Expiration Date	e: <u>N</u>	lot Applic	able
4. Identifica	ation of System: NRT02				Со	de Class	3
5(a) Applic	able Construction Code	Pipe:	1974 Edition	S74 Addend	la	N/A	Code Case
	Comp	onent:	1977 Edition	S78 Addend	a	1644	Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements ASME Sec XI 1989 Ed.; No Ad. (c) Section XI code Cases used N/A

6. Identification of Components Repaired or Replaced and Replacement Components

		•					
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Other Identification	Year Built [.]	Repaired Replaced or Replacement	ASME Code Stamped
Snubber	Pacific Scientific	11318	N/A	1RT02078S	1985	Replacement	Yes
Snubber	Pacific Scientific	N/A	N/A	1RT02078S Ld Pin	1985	Replacement	Yes
Snubber	Pacific Scientific	Removed	N/A	1RT07006S-N	1985	Replacement	Yes
Snubber	Pacific Scientific	Removed	N/A	1RT07006S-S	1985	Replacement	Yes

7. Description: Replaced Snubber 1RT02078S and its Load Pin. Removed Snubbers 1RT07006S-North & South per EC378579.

8. Tests Conducted: Hydrostatic \Box Pneumatic \Box Nominal Operating Pressure \Box Test Temp:

Other Exempt 🗹 Pressure: psi

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9. Remarks (Applicable Manufacturer's Data Reports to be attached): Receiving Information: Snubber 1RT02078S - Cat ID 1151214; UTC # - 2800280 Load Pin for Snubber 1RT02078S - Cat ID 1152581; UTC # 2797574.

CERTIFICATE OF (COMPLIANCE
We certify that the statements made in the report are co rules of the ASME Code, Section XI. Type Code Symbol Stamp <u>N/A</u>	rrect and this <u>Replacement</u> conform to the repair or replacement
Certificate of Authorization No. N/A	
Signed Mirzo B Engineer Owners Designee, Title	Date <u>5-4 -</u> , 20 <u>10</u>
CERTIFICATE OF INSER	VICE INSPECTION
I, the undersigned, holding a valid commission issued by Vessel Inspectors and the State of Province of <u>Illinois</u> of <u>CT</u> have inspected the components de <u>152010</u> to <u>5/4/2010</u> , and sta the Owner has performed examinations and taken correct Report in accordance with the requirements of the ASME By signing this certificate neither the Inspector nor his en implied, concerning the examinations and corrective mea Furthermore, neither the Inspector nor his employer shal or property damage of a loss of any kind arising from or <u>Commissio</u>	and employed by <u>Hartford Steam Boiler</u> scribed in this Owner's Report during the period te that to the best of my knowledge and belief, tive measures described in this Owner's Code, Section XI. nployer makes any warranty, expressed or sures described in this Owner's Report. I be liable in any manner for any personal injury
Date Inspector's Signature, 2010	National Board, State, Province, and Endorsements



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ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Exelon Corporation			Data Report No. RF-12-093			
					Date:		0
	965 Chesterbrook Blvd., Add	, wayne, dress	PA 19087	Sheet	1	of	1
2. Plant:	Clinton Power Station	ame		Unit: 1		_	
RR3, Box 228, Clinton, IL 617				1151336-08.09.10.11			
	Ad	dress	· · · · · · · · · · · · · · · · · · ·	Repair Organ	nizatio	n P.O. No., J	ob No.
3. Work Per	formed by: Clinton Por	wer Statio	n	Type Code Syr	mbol	Stamp: <u>N</u>	one
		Name	1	Authorization	No: I	Not Applic	able
	RR3, Box 228, Clinton,	IL 61727		Expiration Dat	- 	Not Applic	ahlo
	Ad	dress					
4. Identifica	ation of System: NMS107	7,109,&11	1		Co	ode Class	3
5(a) Applica	able Construction Code	Pipe:	1974 Edition	Su74 Addend	la	N/A	Code Case
	Compo	onent:	1977 Edition	Su78 Addend	la	1644	Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements ASME Sec XI 1989 Ed.; No Ad.
 (c) Section XI code Cases used N/A

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	• Name of Manufacturer	Manufacturer Serial Number	National Board No	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped
Snub	Pacific Scientific	2616	N/A	1MS10705S	1985	Replacement	Yes
Snub	Pacific Scientific	17695	N/A	1MS10706S	1985	Replacement	Yes
Snub	Pacific Scientific	37378	N/A	1MS10907S	1985	Replacement	Yes
Snub	Pacific Scientific	29224	N/A	1MS11106S	1985	Replacement	Yes

7. Description: Replaced snubbers 1MS10705S, 1MS10706S, 1MS10907S, and 1Ms11106S.

8. Tests Conducted: Hydrostatic
Pneumatic
Nominal Operating Pressure
Other
Exempt
Pressure: psi Test Temp:

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9. Remarks (Applicable Manufacturer's Data Reports to be attached):

Receiving Information: 1MS10705S - Cat ID - 1151216; UTC # - 2734879 1MS10706S - Previously installed at location 1RT06037S 1MS10907S - Cat ID - 1151216; UTC # - 2800264 1MS11106S - Previously installed at location 1RH80006S

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this $\frac{Replacement}{repair or replacement}$ conform to the rules of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

Certificate of Authorization No. NIA

Signed Miner Bang Engineer Owner or Owner's Designee, Title

Date <u>5-4 _</u>, 2010

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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u>
of have inspected the components described in this Owner's Report during the period
$1/2 \le 1/9$ to $5/4/2010$, and state that to the best of my knowledge and belief,
the Owner has performed examinations and taken corrective measures described in this Owner's
Report in accordance with the requirements of the ASME Code, Section XI.
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or
implied, concerning the examinations and corrective measures described in this Owner's Report.
Furthermore, reither the/Inspector nor his employer shall be liable in any manner for any personal injury
or property damage of a loss of any kind arising from or connected with this inspection. Commissions $I \downarrow \#(72)$
$\Box = \Box =$
Date, 20_12 National Board, State, Province, and Endorsements

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	1. Owner: Exelon Corporation						Data Report No. RF-12-094				
	OCE Chasterbreek		A 10007		Date: 5/4/2010						
	965 Chesterbrook	Address	A 19067		Sheet_	1	of	1			
2. Plant:	Clinton Power Sta	ation			Unit: 1						
		Name									
	RR3, Box 228, Cli	inton, IL 61727			<u>115133</u>	<u>6-13</u>					
		Address			Repair Or	ganiza	tion P.O. No., J	ob No.			
3. Work Pe	rformed by: Clint	on Power Station	า	т	ype Code :	Symb	ol Stamp: <u>N</u>	one			
		Name		Α	uthorizatio	n No	: Not Applica	able			
	RR3, Box 228, Cl	inton, IL 61727		F	Expiration Date: Not Applicable						
		Address				alc.					
4. Identific	ation of System: <u>N</u>	GE02 (MS)					Code Class	1			
5(a) Applic	able Construction	Code Pipe:	1974 Ed	ition	Su74 Adde	enda	N/A	Code Case			
		Component:	1977 Ed	lition	Su78 Adde	enda	1644	Code Case			
	able Edition of Sec		or Repair	s or Replace	ements AS	SME S	Sec XI 1989	Ed.; No Ad.			
(c) Sectio	n XI code Cases us	sed <u>N/A</u>									
6. Identific	ation of Componer	nts Repaired or R	eplaced a	and Replace	ment Com	pone	nts				
Name of	Name of	Manufacturer	National	Other			Repaired	ASME			
Component	Manufacturer	Serial Number	Board No	Identificat	lion Bi	Jiit	Replaced or Replacement	Code Stamped			
Snubber		L	1		1			4 .			

7. Description: Replaced snubber 1S103C.

8. Tests Conducted:	Hydrostatic	□ Pneumatic	Nominal	Operating	Pressure 🗆	
	Other 🗆	Exempt 🗹	Pressure:	psi	Test Temp:	٥F

:

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 Remarks (Applicable Manufacturer's Data Reports to be attached): Receiving Information: 1S103C - Cat ID - 1153940; UTC # - 2800426

CERTIFICATE OF	COMPLIANCE
We certify that the statements made in the report are rules of the ASME Code, Section XI. Type Code Symbol Stamp <u>NJA</u>	correct and this <u>Replacement</u> conform to the repair or replacement
Certificate of Authorization No. NIA	
Signed <u>Mirzo Bare</u> Engineer Owner or Owner's Designee, Title	Date <u>5-4-</u> , 20 <u>10</u>
CERTIFICATE OF INSE	RVICE INSPECTION
the Owner has performed examinations and taken corr Report in accordance with the requirements of the ASM By signing this certificate neither the Inspector nor his implied, concerning the examinations and corrective m Furthermore, neither the Inspector nor his employer sh or property damage or a loss of any kind arising from o Commiss	and employed by <u>Hartford Steam Boiler</u> described in this Owner's Report during the period state that to the best of my knowledge and belief, rective measures described in this Owner's 4E Code, Section XI. employer makes any warranty, expressed or easures described in this Owner's Report. nall be liable in any manner for any personal injury
Date, 2019	National Board, State, Province, and Endorsements

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	r: Exelon Corporation					Data Report No. RF-12-095					
	Name 965 Chesterbrook Blvd., Wayne, PA 19087					2:	5/4/201	0			
	965 Chesterdrook	Address	<u> 1908/</u>		Shee	et1	of	1			
2. Plant:	lant: Clinton Power Station										
		Name									
	RR3, Box 228, Cl					1336-15					
		Address			Repa	ir Organia	ation P.O. No.,	lob No.			
3. Work Pe	3. Work Performed by: Clinton Power Station						bol Stamp: <u>N</u>	one			
		Name			Authoriz	ation N	o: Not Applic	able			
	RR3, Box 228, Cl	inton, IL 61727			Fyniratio	n Date	: Not Applic	ahle			
		Address			chpilduk	n Ducc					
4. Identification of System: NGE02 (MS) Code Class 3											
5(a) Applic	able Construction	. •	1974 Ed		Su74 A			Code Case			
		Component:	1977 Ed	lition	Su78 A	ddenda	1644	Code Case			
(b) Applic	able Edition of Sec	tion XI Utilized f	or Repair	s or Repla	cements	ASME	Sec XI 1989	Ed.: No Ad.			
.,	n XI code Cases u		•								
6. Identifica	ation of Componer	nts Repaired or R	eplaced a	and Repla	cement C	Compon	ents				
Name of	Name of	Manufacturer	National	Oth		Year	Repaired	ASME			
Component	Manufacturer	Serial Number	Board No	ldentifi	cation	Built	Replaced or Replacement	Code Stamped			
		44400					·				
Snub	Pacific Scientific	11426	N/A	1MS24	10055	1985	Replacement	Yes			
8							······································				
7. Descript	tion: Replaced Sn	ubber 1MS24005	S.								

8. Tests Conducted: Hydrostatic □ Pneumatic □ Nominal Operating Pressure □ Other □ Exempt ☑ Pressure: psi Test Temp: °F

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 9. Remarks (Applicable Manufacturer's Data Reports to be attached): Receiving Information: 1MS24005S - Cat ID - 1151222; UTC # - 2113030

CERTIFICATE OF COMPLIAN	
We certify that the statements made in the report are correct and this	Replacement conform to the
rules of the ASME Code, Section XI.	repair or replacement
Type Code Symbol Stamp <u>N/A</u>	
Certificate of Authorization No. NIA	
Signed <u>Hirze Barp Engineer</u> Owner or Owners Designee, Title	Date <u>5-4-</u> , 2010
Owher or Owner's Besignee, Title V	
CERTIFICATE OF INSERVICE INSE	PECTION
I, the undersigned, holding a valid commission issued by the National E Vessel Inspectors and the State of Province of <u>Illinois</u> and emp of <u>CT</u> have inspected the components described in this <u>3</u> 3 3 4 4 to <u>$5/5/2010$</u> , and state that to the the Owner has performed examinations and taken corrective measures Report in accordance with the requirements of the ASME Code, Section By signing this certificate neither the Inspector nor his employer makes implied, concerning the examinations and corrective measures describe Furthermore, neither the Inspector nor his employer shall be liable in a or property damage or a loss of any kind arising from or connected wit	Noved by <u>Hartford Steam Boil</u> er Owner's Report during the period best of my knowledge and belief, described in this Owner's XI. s any warranty, expressed or ed in this Owner's Report. ny manner for any personal injury h this inspection.

ATTACHMENT 3 Page 30 of FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner: Exelon Corporation					Data Report No. RF-12-096					
	OCE Chasterbus	Name	10007		Date: 5/4/2010					
	965 Chesterbrook Blvd., Wayne, PA 19087 Address			Shee	:t:	Lof	1			
2. Plant:	nt: <u>Clinton Power Station</u> Name					1				
	RR3, Box 228, 0	linton, IL 61727_			1151	336-14	4,17			
		Address			Repair	r Organi	zation P.O. No., J	ob No.		
3. Work Pe	rformed by: Cli	nton Power Station	٦		Type Coo	te Syn	bol Stamp: N	one		
		Name			Authorization No: Not Applicable					
RR3, Box 228, Clinton, IL 61727					Expiratio	n Date	Not Applica	able		
4. Identific	ation of System:	NMS38			······		Code Class	1		
5(a) Applic	able Constructior	Code Pipe:	1974 Ec	lition	Su74 Ad	ddenda	N/A	Code Case		
		Component:	1977 Ec	lition	Su78 Ad	ddenda	n N/A	Code Case		
		ection XI Utilized fo	or Repair	s or Repl	acements	ASME	Sec XI 1989	Ed.; No Ad.		
(c) Sectio	n XI code Cases	used N/A				<u></u>				
6. Identific	ation of Compone	ents Repaired or R	eplaced	and Repla	cement C	ompon	ents			
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No		ner ication	Year Built	Repaired Replaced or Replacement	ASME Code Stamped		
Snubber	Pacific Scientific	5783	N/A	1MS3	8097S	1985	Replacement	Yes		
Snubber	Pacific Scientific	12425	N/A	1MS3	8028S	1985	Replacement	Yes		

7. Description: Replaced Snubbers 1MS38097S and 1MS38028S.

8. Tests Conducted:	Hydrostatic	Pneumatic	Nominal	Operating	Pressure 🗆	
	Other 🗌	Exempt 🗹	Pressure:	psi	Test Temp:	°F

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9. Remarks (Applicable Manufacturer's Data Reports to be attached): Receiving Information: 1MS38097s - Cad ID - 1151218; UTC # - 2800415 1MS38097s - Cad ID - 1151218; UTC # - 2800422

CERTIFICATE OF COMPLIANCE We certify that the statements made in the report are correct and this Replacement conform to the repair or replacement Type Code Symbol Stamp N/A Certificate of Authorization No. N/A Signed Murace Boomed Stamp N/A Certificate of Authorization No. N/A Signed Murace Boomed Stamp N/A Date 2010 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 of Province of		
rules of the ASME Code, Section XI. Type Code Symbol Stamp <u>N/A</u> Certificate of Authorization No. <u>N/A</u> Signed <u>Hirze Bare Engine</u> Date <u>5-4-</u> , 20 <u>10</u> Date <u>5-4-</u> , 20 <u>10</u> 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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period <u>23 2010</u> to <u>5/4/2010</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage of a loss of any kind arising from or connected with this inspection. <u>Commissions <u>1</u> + 17 - 1</u>	CERTIFICATE	OF COMPLIANCE
Certificate of Authorization No. N/A Signed Mrize Bore Encircer Date 5-4-, 2010 Owner or Owner's Designee, Title Date 5-4-, 2010 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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period 2 3 2414 to <u>5/4/2010</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage of a loss of any kind arising from or connected with this inspection. Commissions <u>Left 721</u>		re correct and this <u>Repla amen</u> tconform to the repair or replacement
Signed <u>Hirize</u> <u>Barrier</u> Date <u>5-4-</u> , 20 <u>10</u> Date <u>5-4-</u> , 20 <u>10</u> 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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period <u>23 2610</u> to <u>5/4/2010</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property danage of a loss of any kind arising from or connected with this inspection. <u>Commissions</u> <u>1</u> <u>4</u> <u>4</u> <u>7</u> <u>1</u>	Type Code Symbol Stamp N/A	
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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period $2324i\phi$ to <u>5/4/2010</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage of a loss of any kind arising from or connected with this inspection. <u>Commissions</u> <u>Luff</u>	Certificate of Authorization No. NJA	
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 of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period $2324i\phi$ to <u>5/4/2010</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage of a loss of any kind arising from or connected with this inspection. <u>Commissions</u> <u>Luff</u>	Signed Mirza Bomp Engineer	Date <u>5-4-</u> , 2010
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period 232440 to <u>$5/4/2010$</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage of a loss of any kind arising from or connected with this inspection. <u>Commissions</u> <u>ILHI721</u>	Owner or Owner's Designee, Title U	
Vessel Inspectors and the State of Province of <u>Illinois</u> and employed by <u>Hartford Steam Boiler</u> of <u>CT</u> have inspected the components described in this Owner's Report during the period <u>Q 3 2610</u> to <u>5/4/2010</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage of a loss of any kind arising from or connected with this inspection. $Commissions \underline{TLHT}$	CERTIFICATE OF IN	SERVICE INSPECTION
Date, 20_12	Vessel Inspectors and the State of Province of of have inspected the componen to $5/4/2010$, and the Owner has performed examinations and taken of Report in accordance with the requirements of the A By signing this certificate neither the Inspector nor h implied, concerning the examinations and corrective Furthermore, neither the Inspector nor his employed or property damage of a loss of any kind arising from Comm	nois and employed by <u>Hartford Steam Boiler</u> ts described in this Owner's Report during the period ad state that to the best of my knowledge and belief, corrective measures described in this Owner's ASME Code, Section XI. his employer makes any warranty, expressed or e measures described in this Owner's Report. r shall be liable in any manner for any personal injury m or connected with this inspection. hissions $\underline{-} \underline{-} \underline{+} 1724$

ATTACHMENT 3 Page 30 of 3 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1. Owner:	Owner: Exelon Corporation				Data Report No. RF-12-097			
		Name	C	ate:	5/4/201)		
	965 Chesterbrook	Address		heet	1 of	1		
2. Plant:	Clinton Power Sta	ition Name	L	Init: <u>1</u>				
	RR3, Box 228, Cli		1	151336-1	6.18			
Address					Repair Organization P.O. No., Job No.			
3. Work Performed by: Clinton Power Station					Code Syn	nbol Stamp: N	one	
	Name				orization N	lo: Not Applica	ble	
	RR3, Box 228, Clinton, IL 61727				ation Date	e: Not Applica	ble	
		Address						
4. Identifica	ation of System: <u>N</u>	RT01		· · · · · · · · · · · · · · · · · · ·		Code Class	1	
5(a) Applica	able Construction (Code Pipe:	1974 Ec	lition Su74	1 Addenda	a N/A	Code Case	
		Component:	1977 Ec	lition Su74	1 Addenda	a N/A	Code Case	
(b) Applic	able Edition of Sec	tion XI Utilized f	or Repair	s or Replaceme	nts ASME	Sec XI 1989	Ed.; No Ad.	
(c) Section	n XI code Cases us	sed N/A						
6. Identifica	ation of Componer	its Repaired or R	eplaced	and Replacemer	nt Compor	ients		
Name of Component	Name of Manufacturer	Manufacturer Serial Number	National Board No	Other Identification	Year Built	Repaired Replaced or Replacement	ASME Code Stamped	
Snubber	Pacific Scientific	10211	N/A	1RT01084W	1985	Replacement	Yes	
Load Pin	Pacific Scientific	10211	N/A	1RT01084W Ld	Pin 1985	Replacement	Yes	
L								

7. Description: Replaced Snubber 1RT01084W and its Load Pin.

8. Tests Conducted:	Hydrostatic		Pneumatic		Nominal	Operating	Pressure 🗆	
	Other 🗆	Exem	npt 🗹	Pre	ssure:	DSi	Test Temp:	°F



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ATTACHMENT 4 FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

9. Remarks (Applicable Manufacturer's Data Reports to be attached): Receiving Information: 1RT01084W - Cat ID - 1151222; UTC # - 2112919 Load Pin for 1RT01084W - Cat ID - 1152714; UTC # - 2689517

CERTIFICATE OF	•				
We certify that the statements made in the report are co	orrect and this Replacement conform to the				
rules of the ASME Code, Section XI.	repair or replacement				
Type Code Symbol Stamp <u>NIA</u>					
Certificate of Authorization No. NIA					
Signed <u>Mirza Bang</u> Engineer Owner or Owner's Designee, Title	Date <u>5-4-</u> , 20 <u>10</u>				
CERTIFICATE OF INSERVICE INSPECTION					
I, the undersigned, holding a valid commission issued by Vessel Inspectors and the State of Province of <u>Illinois</u> of <u>CT</u> have inspected the components d <u>3</u> <u>3</u> <u>4</u> <u>4</u> to <u>5/5/2010</u> , and st the Owner has performed examinations and taken correct Report in accordance with the requirements of the ASM By signing this certificate neither the Inspector nor his e implied, concerning the examinations and corrective me Furthermore, neither the Inspector nor his employer sha	and employed by <u>Hartford Steam Boiler</u> escribed in this Owner's Report during the period ate that to the best of my knowledge and belief, ective measures described in this Owner's E Code, Section XI. employer makes any warranty, expressed or				