

Exelon Generation Company, LLC  
Quad Cities Nuclear Power Station  
22710 206<sup>th</sup> Avenue North  
Cordova, IL 61242-9740

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SVP-03-034

February 24, 2003

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D.C. 20555

Quad Cities Nuclear Power Station Unit 1  
Facility Operating License No. DPR-29  
NRC Docket No. 50-254

Subject: 90-Day Post Outage ISI Letter

Enclosed is the Post-Outage (90 day) Summary Report for Inservice Inspection examinations and Repair/Replacement activities conducted from the end of the October 2000 refueling outage (Q1R16) through the November 2002 refueling outage (Q1R17). This report is due 90 days after the end of Q1R17, which is February 24, 2003. This report documents examinations performed during the third period of the third inspection interval.

Q1R17 was the second outage of the third period of the third inspection interval. The third period is scheduled to end on March 9, 2003. This report is submitted in accordance with the requirements of ASME Section XI, Article IWA-6200, "Requirements."

If there are any questions or comments concerning this letter, please refer them to Mr. Wally Beck, Regulatory Assurance Manager, at (309) 227-2800.

Sincerely,



Timothy J. Tulon  
Site Vice President  
Quad Cities Nuclear Power Station

Attachment: Post Outage (90 day) Summary Report

cc: Regional Administrator – NRC Region III  
NRC Senior Resident Inspector – Quad Cities Nuclear Power Station

A 047

# **ATTACHMENT**

Post Outage (90 day) Summary Report  
SVP-03-034

Quad Cities Nuclear Power Station - Unit 1  
Post Outage (90 Day) Summary Report  
February 21, 2003

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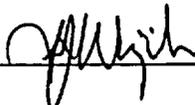
Refueling Outage Q1R17  
Outage Start Date: November 5, 2002  
Outage End Date: November 26, 2002

Commercial Service Date: February 18, 1973  
22710 206<sup>th</sup> Avenue North  
Cordova, IL 61242

Exelon Generation Company, L.L.C.  
4300 Winfield Road  
Warrenville, IL. 60555

Prepared by:  02/21/03

Reviewed by:  02/21/03

Approved by:  02.21.03

## Table of Contents

<b>1.0</b>	<b>INTRODUCTION.....</b>	<b>3</b>
1.1.	OUTAGE, PERIOD AND INTERVAL START AND END DATES.....	3
1.2.	EXAMINATION PROGRAM REQUIREMENTS .....	4
<b>2.0</b>	<b>NIS-1 FORM .....</b>	<b>5</b>
<b>3.0</b>	<b>ABSTRACT OF EXAMINATIONS, CONDITIONS NOTED AND CORRECTIVE MEASURES. ....</b>	<b>7</b>
3.1.	SECTION XI EXAMINATIONS SUMMARY.....	7
3.2.	GENERIC LETTER 88-01.....	8
3.3.	INVESSEL INSPECTIONS (IVI) .....	8
	<i>Table 3.1-1 Quad Cities Unit 1 ASME Section XI Outage Scope .....</i>	<i>9</i>
	<i>Table 3.1-1A Quad Cities Unit 1 ASME Section XI Limited Coverage Scope .....</i>	<i>12</i>
	<i>Table 3.1-2 Quad Cities Unit 1 Pressure Testing Summary.....</i>	<i>13</i>
	<i>Table 3.1-3 Quad Cities Unit 1 Snubber Functional Tests.....</i>	<i>14</i>
	<i>Table 3.1-4 Quad Cities Unit 1 Conditions Noted and Corrective Actions.....</i>	<i>15</i>
	<i>Table 3.2-1 Quad Cities Unit 1 GL 88-01 Outage Scope .....</i>	<i>16</i>
<b>4.0</b>	<b>REPAIR / REPLACEMENT SUMMARY .....</b>	<b>17</b>
4.1.	NIS-2 INDEX .....	17
	Table 4.1-1 .....	17
4.2.	NIS-2 FORM.....	19

## 1.0 Introduction

### 1.1. Outage, Period and Interval Start and End Dates

This Inservice Inspection Summary Report addresses examinations performed between the end of the previous refueling outage November 3, 2000 through the end of the current refueling outage. This current refueling outage was the 17<sup>th</sup> refueling outage for Quad Cities Nuclear Power Station Unit One. The outage started November 5, 2002 and was completed November 26, 2002 with the unit returned to service.

This refueling outage was the second outage during the third inspection period of the third inspection interval. The third inspection period of the third inspection interval is scheduled to end on March 9, 2003.

Tests, examinations, repairs and/or replacements associated with ASME Section XI were witnessed or otherwise verified by the Authorized Nuclear Inservice Inspectors. Non-ASME Section XI or augmented examinations were not witnessed or otherwise verified by the Authorized Nuclear Inservice Inspectors and are marked "Not Required" or "N/A" on the applicable examination reports. The Authorized Nuclear Inservice Inspectors are inspectors of the Hartford Steam Boiler Inspection & Insurance Company of Connecticut (HSB-CT). The HSB-CT Regional Office is located at 2443 Warrenville Road, Lisle, Illinois, 60532-9871.

## **1.2. Examination Program Requirements**

The examination requirements of ASME Boiler and Pressure Vessel Code, Section XI, Division 1, "Rules for Inservice Inspection of Nuclear Power Plant Components", 1989 Edition, no addenda were implemented for Class 1, 2 and 3 components except where written relief has been granted by the NRC. Written Relief, in the form of Relief Request CR-33 approving Risk Inservice Inspection (RISI) as an inspection program alternative for Code Categories B-F, B-J, C-F-1 and C-F-2, was utilized during Q1R17. The ultrasonic examination areas for RISI components were increased, from the Section XI requirements, to meet the RISI Program.

The ultrasonic examination requirements of ASME Boiler and Pressure Vessel Code, Section XI, Appendix VIII, 1995 Edition with Addenda through 1996, as required by 10 CFR 50.55a and amended by the Federal Register Notice 64 FR 51370 dated September 22, 1999 is executed through the Performance Demonstration Initiative (PDI) Program according to the schedule defined in 10 CFR 50.55a(g)(6)(ii)(C), for wrought austenitic piping welds, ferritic piping welds, bolts/studs, reactor vessel welds and full structural overlaid wrought austenitic piping welds.

The examination requirements of ASME Boiler and Pressure Vessel Code, Section XI, Division 1, "Rules for Inservice Inspection of Nuclear Power Plant Components," 1992 Edition, with 1992 Addenda were implemented for Class MC components except where written relief has been granted by the NRC.



**FORM NIS-1 (Back)**

- 8. Examination Dates: 11/04/00 to 11/26/02
- 9. Inspection Period Identification: 3<sup>rd</sup> Period – From 10/01/00 to 3/9/03
- 10. Inspection Interval Identification: 3<sup>rd</sup> Interval – From 2/18/93 to 3/9/03
- 11. Applicable Edition of Section XI 1989 Addenda None
- 12. Date/Revision of Inspection Plan: 5/22/01 Rev.5
- 13. Abstract of Examination and Tests. Include a list of examinations and tests and a statement concerning status of work required for the Inspection Plan. See Section 3.0 and Tables 3.1-1, 3.1-1A, 3.1-2, 3.1-3, 3.1-4, and 3.2-1.
- 14. Abstract of Results of Examinations and Tests. See Section 3 0 and Tables 3.1-1 3.1-1A, 3.1-2, 3.1-3, 3.1-4, and 3.2-1
- 15. Abstract of Corrective Measures. See Section 3.0 and Table 3.1-4.

We certify that a) the statement made in this report are correct, b) the examinations and tests meet Inspection Plan as required by the ASME Code, Section XI, and c) corrective measures taken conform to the ASME Code, Section XI.

Certificate of Authorization No. (if applicable) N/A Expiration Date N/A  
Date 02/21 20 03 Signed Exelon Corporation By [Signature]  
Owner

**CERTIFICATE OF INSERVICE INSPECTION**

I, the under signed, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of Illinois, and employed by Hartford Steam Boiler of Connecticut of Connecticut have inspected the components described in the Owner's Report during the period 11/04/00 To 11/26/02, and state that to the best of my knowledge and belief, the Owner has performed examinations and tests and taken corrective measures described in this Owner's Report in accordance with the Inspection Plan and as required by the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations, tests, and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions IL 1580  
Inspector's Signature National Board, State, Province, and Endorsements  
Date FEB 21 20 03

### **3.0 Abstract of Examinations, Conditions Noted and Corrective Measures**

#### **3.1. Section XI Examinations Summary**

A combination of ultrasonic (UT), liquid penetrant (PT), magnetic particle (MT) and visual (VT) testing was performed prior to and during the 17<sup>th</sup> refueling outage on ISI Program components. Examinations were performed by General Electric (GE) and Exelon Nuclear personnel. ISI inspections comprised of 53 volumetric (38 were RISI, Category R-A welds), 14 surface examinations and 41 visual examinations (9 were due to scope expansion) were performed on Class 1, 2 and RISI components.

The additional 9 visual exams were a result of the as-found cold setting being out of tolerance for component 1024A-W-201. The scope was expanded per Code Case N-491-1. Corrective actions, regarding the out of tolerance component, were performed as detailed in Condition Report (CR) # 129412.

Volumetric, surface and visual examinations listed in Table 3.1-1 that did not meet coverage requirements of Section XI of the ASME Code coverage of greater than 90 percent of the specified examination volume and area, are listed in Table 3.1-1A. Supplemental examinations were performed on these components where practical to increase examination coverage. Relief requests will be generated and submitted within twelve (12) months of the end of the inspection interval as required by 10 CFR 50.55a(g)5(iii) and 50.55a(g)5(iv).

Volumetric and surface examinations were compared with the recorded results of previous examinations for all applicable Class 1, 2 and RISI components.

Pressure testing VT-2 exams not related to repair/replacement activities are documented in Table 3.1-2. Regarding Table 3.1-2, in the Q1R16 90-Day Post Outage Letter (SVP-01-003 dated February 1, 2001) an error was noted following the submittal (CR # 129782). Specifically, the headings (from top to bottom) list the 2<sup>nd</sup> Period followed by the 3<sup>rd</sup> Period Inspections. The headings were inverted and should list (from top to bottom) the 3<sup>rd</sup> Period Inspections followed by the 2<sup>nd</sup> Period Inspections.

Exelon personnel performed functional tests on a total of thirteen snubbers for operability per the Technical Requirements Manual 10% sampling, Service Life Monitoring /Failure Trending Sample and ASME Section XI, Relief Request CR-09. Eight (8) of the thirteen (13) snubbers were ASME Section XI Code designated. All snubbers were found acceptable for continued operation. Snubber testing activities are summarized in Table 3.1-3.

Table 3.1-4 summarizes the conditions noted during the examinations and corrective measures taken prior to returning the unit to service.

### 3.2. Generic Letter 88-01

Augmented examinations required by Generic Letter 88-01, "NRC Position on Intergranular Stress Corrosion Cracking (IGSCC) in BWR Austenitic Stainless Steel Piping", were performed as listed in Table 3.2-1. BWRVIP-75 "BWR Vessel And Internals Project, Technical Basis For Revisions To Generic Letter 88-01 Inspection Schedules" (as modified by associated NRC Safety Evaluation dated May 14, 2002), was implemented this outage. The original scope of the outage included 7 Category "C", 2 Category "D", 4 Category "E" and 1 Category "F" weld(s). The Category "F" Weld 02BS-F4 (partial weld overlay during Q1R16) was originally scheduled to be completed during Q1R17. However, due to radiation exposure concerns, the weld was UT re-examined with increased volume (i.e. included the outer 50% of the original pipe wall) per EPRI recommendations for a limited use overlay examination. This was in accordance with the Change of Commitment letter (SVP-02-072) sent to the NRC on August 21, 2002. Engineering evaluation per IWB-3600 requirements determined the weld is acceptable for continued service. During Q1R18, the re-inspection, evaluation or repair of the weld will be addressed in accordance with the GL 88-01/BWRVIP-75 program.

### 3.3. In-vessel Inspections (IVI)

To implement the requirements of the Boiling Water Reactor Vessel Internals Program, (BWRVIP) General Electric (GE) was contracted to perform the in-vessel inspections. The following components and assemblies were examined: Jet Pump Assemblies in accordance with the BWR Jet Pump Assembly Inspection and Flaw Evaluations Guidelines (BWRVIP-41), Core Spray Internal Piping in accordance with the BWR Core Spray Internals Inspection and Flaw Evaluation Guidelines (BWRVIP-18), Core Shroud Vertical Welds in accordance with the BWR Core Shroud Inspection and Flaw Inspection Guideline (BWRVIP-76), Top Guide in accordance with the BWR Top Guide Inspection and Flaw Evaluation Guidelines (BWRVIP-26), Reactor Pressure Vessel attachments associated with the Feedwater Spargers in accordance with the BWR Vessel ID Weld Inspection and Flaw Evaluation Guidelines (BWRVIP-48), Control Rod Guide Tubes, and Vessel Interior. An enhanced VT-2 visual inspection of the Standby Liquid (SBLC) Nozzle N10 was performed in accordance with the BWR Standby Liquid Control System Core Plate  $\Delta P$  Inspection and Flaw Evaluation Guidelines (BWRVIP-27).

The Steam Dryer was also inspected during Q1R17. Existing flaws associated with the Core Spray piping welds 2P4d, 3P4d, and 4P4d welds were re-inspected. These existing flaws were first identified in 1998 during Q1R15 and have experienced some growth within expected crack growth limits. Additionally there were three recordable indications on Jet Pump 2 and 7 AD-3b diffuser welds. The evaluation concluded that the Core Spray and Jet Pump flaws are within acceptable limits and shall be re-examined after two cycles of operation.

**Table 3.1-1**  
**Quad Cities Unit 1**  
**ASME Section XI Outage Scope**

Drawing	Component	Class	Category	Item	Inspection	Date	Results
M-3121 SHT. 1	RPV-CW-C4FLG	1	B-A	B1.30	UT	11/09/02	Acceptable
M-3121 SHT. 1	N3A IRS <sup>1</sup>	1	B-D	B3.100	UT	11/06/02	Acceptable
M-3121 SHT. 1	N3C IRS	1	B-D	B3.100	UT	11/09/02	Acceptable
M-3121 SHT. 1	N3C NOZ	1	B-D	B3.90	UT	11/09/02	Acceptable
M-3121 SHT. 1	N3D IRS	1	B-D	B3 100	UT	11/09/02	Acceptable
M-3121 SHT. 1	N3D NOZ	1	B-D	B3.90	UT	11/09/02	Acceptable
M-3121 SHT. 1	N5B IRS	1	B-D	B3.100	UT	11/11/02	Acceptable
M-3121 SHT. 1	N5B NOZ	1	B-D	B3.90	UT	11/11/02	Acceptable
M-3121 SHT. 1	N9 IRS	1	B-D	B3.100	UT	11/09/02	Acceptable
M-3121 SHT. 1	N9 NOZ	1	B-D	B3.90	UT	11/09/02	Acceptable
N/A	CLOSURE NUTS	1	B-G-1	B6.10	VT-1	11/08/02	Acceptable
N/A	CLOSURE STUDS	1	B-G-1	B6 20	UT	11/06/02	Acceptable
N/A	LIGAMENTS	1	B-G-1	B6 40	UT	11/06/02	Acceptable
N/A	CLOSURE WASHERS	1	B-G-1	B6 50	VT-1	11/08/02	Acceptable
N/A	CLOSURE BUSHINGS	1	B-G-1	B6 50	VT-1	11/06/02	Acceptable
M-3101 SHT. 1	1-203-3A / BOLTING	1	B-G-2	B7.50	VT-1	11/07/02	Acceptable
M-3101 SHT. 1	1-203-3E / BOLTING	1	B-G-2	B7.50	VT-1	11/07/02	Acceptable
M-3101 SHT. 1	1-203-4A / BOLTING	1	B-G-2	B7.50	VT-1	11/07/02	Acceptable
M-3101 SHT. 1	1-203-4B / BOLTING	1	B-G-2	B7.50	VT-1	11/07/02	Acceptable
M-3101 SHT. 2	1-203-4C / BOLTING	1	B-G-2	B7.50	VT-1	11/07/02	Acceptable
M-3101 SHT. 2	1-203-4D / BOLTING	1	B-G-2	B7.50	VT-1	11/07/02	Acceptable
M-3101 SHT. 1	1-203-4E / BOLTING	1	B-G-2	B7.50	VT-1	11/07/02	Acceptable
M-3101 SHT. 2	1-203-4G / BOLTING	1	B-G-2	B7.50	VT-1	11/07/02	Acceptable
M-3101 SHT. 2	1-203-4H / BOLTING	1	B-G-2	B7.50	VT-1	11/07/02	Acceptable
N/A	CRD HOUSING FLG	1	B-G-2	B7.80	VT-1	10/29/02	Acceptable
M-3131 SHT. 3	1-203-3E-S1	1	B-M-1	B12.40	UT	10/11/02	Acceptable
N/A	RPV INTERIOR	1	B-N-1	B13.10	VT-3	11/15/02	Acceptable
N/A	CRD HOUSING (Bottom)	1	B-O	B14 10	SURF	11/11/02	Acceptable
N/A	CRD HOUSING (Top)	1	B-O	B14 10	SURF	11/09/02	Acceptable
M-3131 SHT. 13	1A-1003A-3	2	C-A	C1.10	UT	10/25/02	Acceptable
M-3131 SHT. 13	1A-1003A-4	2	C-A	C1.20	UT	10/25/02	Acceptable
M-3131 SHT. 13	N8A-F2 RHRHX	2	C-B	C2.31	SURF	10/31/02	Acceptable
M-3131 SHT. 13	1003A-W-201A	2	C-C	C3.10	SURF	10/29/02	Acceptable
M-3131 SHT. 13	1003A-W-202A	2	C-C	C3.10	SURF	10/29/02	Acceptable
M-3131 SHT. 9	1008A-W-204A	2	C-C	C3.20	SURF	11/01/02	Acceptable
M-3140 SHT. 1	1025-W-223A	2	C-C	C3.20	SURF	11/16/02	Acceptable
M-3131 SHT. 8	1008A-W-203A	2	C-C	C3.20	SURF	10/30/02	Acceptable
M-3131 SHT. 3	1009A-W-208A	2	C-C	C3.20	SURF	11/15/02	Acceptable
M-3132 SHT. 2	2304-W-210 1A	2	C-C	C3.20	SURF	11/08/02	Acceptable
M-3131 SHT. 5	1009B-W-208A	2	C-C	C3.20	SURF	11/16/02	Acceptable
M-3131 SHT. 7	1008B-W-201A	2	C-C	C3.20	SURF	10/30/02	Acceptable
M-3109 SHT. 1	1202-W-107	1	F-A	F1.10	VT-3	11/09/02	Acceptable
M-3101 SHT. 2	3001D-W-102	1	F-A	F1.10	VT-3	11/07/02	Acceptable
M-3105 SHT. 2	1012A-W-104	1	F-A	F1.10	VT-3	11/07/02	Acceptable

**Table 3.1-1**  
**Quad Cities Unit 1**  
**ASME Section XI Outage Scope**

Drawing	Component	Class	Category	Item	Inspection	Date	Results
M-3108 SHT. 1	2305-W-102	1	F-A	F1.10	VT-3	11/07/02	Acceptable
M-3104 SHT. 2	1404-M-104	1	F-A	F1.10	VT-3	11/09/02	Acceptable
M-3101 SHT. 1	3001B-M-104.1	1	F-A	F1.10	VT-3	11/07/02	Acceptable
M-3102 SHT. 2	3204D-W-102	1	F-A	F1.10	VT-3	11/14/02	Acceptable
M-3101 SHT. 2	3001D-W-103A&B	1	F-A	F1.10	VT-3	11/07/02	Acceptable
M-3135 SHT. 5	1012B-M-203.2A&B	2	F-A	F1.20	VT-3	10/24/02	Acceptable
M-3132 SHT. 1	2325-M-206	2	F-A	F1.20	VT-3	10/23/02	Acceptable
M-3131 SHT. 6	1006C-W-201	2	F-A	F1.20	VT-3	10/28/02	Acceptable
M-3132 SHT. 2	2304-W-209	2	F-A	F1.20	VT-3	11/07/02	Acceptable
M-3131 SHT. 10	1024A-W-201	2	F-A	F1.20	VT-3	10/28/02	Acceptable
M-3131 SHT. 9	1009A-W-201 <sup>2</sup>	2	F-A	F1.20	VT-3	11/11/02	Acceptable
M-3131 SHT. 1	1016C-W-201 <sup>2</sup>	2	F-A	F1.20	VT-3	11/11/02	Acceptable
M-3131 SHT. 1	1016D-W-201 <sup>2</sup>	2	F-A	F1.20	VT-3	11/11/02	Acceptable
M-3131 SHT. 2	1016A-W-201 <sup>2</sup>	2	F-A	F1.20	VT-3	11/11/02	Acceptable
M-3131 SHT. 3	1012A-M-205A&B <sup>2</sup>	2	F-A	F1.20	VT-3	11/12/02	Acceptable
M-3131 SHT. 9	1009A-W-202 <sup>2</sup>	2	F-A	F1.20	VT-3	11/11/02	Acceptable
M-3131 SHT. 2	1018A-W-201 <sup>2</sup>	2	F-A	F1.20	VT-3	11/11/02	Acceptable
M-3131 SHT. 10	1024B-W-201 <sup>2</sup>	2	F-A	F1.20	VT-3	11/11/02	Acceptable
M-3131 SHT. 2	1016A-M-202 <sup>2</sup>	2	F-A	F1.40	VT-3	11/11/02	Acceptable
M-3131 SHT. 13	1003A-W-202	2	F-A	F1.40	VT-3	10/24/02	Acceptable
M-3131 SHT. 13	1003A-W-203	2	F-A	F1.40	VT-3	10/24/02	Acceptable
M-3131 SHT. 13	1003A-W-204	2	F-A	F1.40	VT-3	10/24/02	Acceptable
M-3131 SHT. 13	1003A-M-206	2	F-A	F1.40	VT-3	10/24/02	Acceptable
M-3131 SHT. 13	1003A-M-205	2	F-A	F1.40	VT-3	10/24/02	Acceptable
M-3131 SHT. 8	1006A-1	N/A	R-A	R1.11	UT	10/31/02	Acceptable
M-3131 SHT. 8	1006B-1	N/A	R-A	R1.11	UT	10/31/02	Acceptable
M-3131 SHT. 10	1024A-1	N/A	R-A	R1.11	UT	10/29/02	Acceptable
M-3131 SHT. 10	1024A-2	N/A	R-A	R1.11	UT	10/29/02	Acceptable
M-3131 SHT. 9	1010-1.1	N/A	R-A	R1.11	UT	10/25/02	Acceptable
M-3131 SHT. 6	1006C-3	N/A	R-A	R1.11	UT	10/29/02	Acceptable
M-3131 SHT. 6	1006C-2	N/A	R-A	R1.11	UT	10/29/02	Acceptable
M-3131 SHT. 3	1012A-1	N/A	R-A	R1.11	UT	11/01/02	Acceptable
M-3131 SHT. 3	1012A-2	N/A	R-A	R1.11	UT	11/01/02	Acceptable
M-3105 SHT. 3	10BD-F11	N/A	R-A	R1.11	UT	11/05/02	Acceptable
M-3105 SHT. 3	10BD-F9	N/A	R-A	R1.11	UT	11/05/02	Acceptable
M-3105 SHT. 3	10BD-S10	N/A	R-A	R1.11	UT	11/05/02	Acceptable
M-3105 SHT. 3	10BD-S2	N/A	R-A	R1.11	UT	11/06/02	Acceptable
M-3105 SHT. 3	10BD-S3	N/A	R-A	R1.11	UT	11/06/03	Acceptable
M-3105 SHT. 3	10BD-S4	N/A	R-A	R1.11	UT	11/06/02	Acceptable
M-3105 SHT. 3	10BD-S8	N/A	R-A	R1.11	UT	11/05/02	Acceptable
M-3102 SHT. 1	32A-S10	N/A	R-A	R1.11	UT	11/07/02	Acceptable
M-3102 SHT. 2	32D-S0	N/A	R-A	R1.11	UT	11/09/02	Acceptable
M-3102 SHT. 2	32D-S5	N/A	R-A	R1.11	UT	11/09/02	Acceptable
M-3131 SHT. 8	1006A-4	N/A	R-A	R1.11	UT	11/12/02	Acceptable
M-3131 SHT. 1	1016C-2R	N/A	R-A	R1.20	UT	11/01/02	Acceptable
M-3131 SHT. 1	1016C-5	N/A	R-A	R1.20	UT	10/31/02	Acceptable
M-3131 SHT. 1	1018C-2	N/A	R-A	R1.20	UT	10/31/02	Acceptable

**Table 3.1-1**

**Quad Cities Unit 1  
 ASME Section XI Outage Scope**

Drawing	Component	Class	Category	Item	Inspection	Date	Results
M-3131 SHT. 2	1018A-1	N/A	R-A	R1.20	UT	10/30/02	Acceptable
M-3108 SHT. 1	23S-F12	N/A	R-A	R1.20	UT	11/07/02	Acceptable
M-3108 SHT. 1	23S-S9	N/A	R-A	R1.20	UT	11/07/02	Acceptable
M-3101 SHT. 2	30C-F27	N/A	R-A	R1 20	UT	11/07/02	Acceptable
M-3130 SHT. 3	1402-3	N/A	R-A	R1.20	UT	11/15/02	Acceptable
M-3108 SHT. 1	23S-F1	N/A	R-A	R1.20	UT	11/07/02	Acceptable
M-3108 SHT. 1	23S-F4	N/A	R-A	R1 20	UT	11/07/02	Acceptable
M-3101 SHT. 1	30B-S10	N/A	R-A	R1.20	UT	11/07/02	Acceptable
M-3101 SHT. 2	30C-S10	N/A	R-A	R1.20	UT	11/07/02	Acceptable
M-3101 SHT. 1	30B-F1	N/A	R-A	R1.20	UT	11/06/02	Acceptable
M-3101 SHT. 1	30B-S2	N/A	R-A	R1 20	UT	11/06/02	Acceptable
M-3140 SHT. 1	1025-1	N/A	R-A	R1.20	UT	11/16/02	Acceptable
M-3140 SHT. 1	1025-10	N/A	R-A	R1.20	UT	11/16/02	Acceptable
M-3140 SHT. 1	1025-11	N/A	R-A	R1.20	UT	11/15/02	Acceptable
M-3130 SHT. 3	1402-4	N/A	R-A	R1 20	UT	11/15/02	Acceptable
M-3131 SHT. 9	1010-8A <sup>3</sup>	N/A	N/A	N/A	SURF	11/16/02	Acceptable
M-3131 SHT. 9	1086-1B <sup>3</sup>	N/A	N/A	N/A	SURF	11/16/02	Acceptable

<sup>1</sup>NOTE: This component was examined to obtain additional coverage as discussed in Relief Request CR 32 (SER TAC NOS. MA7164 AND MA7165 dated September 6, 2000).

<sup>2</sup>NOTE: Scope expansion per Code Case N-491-1, due to component 1024A-W-201 as-found cold setting was out of tolerance (refer to CR # 129412).

<sup>3</sup>NOTE: Examined per Relief Request CR-03 which states Quad Cities will perform a surface examination of both the saddle to main pipe weld and the saddle to branch weld, when pressure retaining weld is made inaccessible due to the use of a reinforced saddle.

**Table 3.1-1A**

<b>Quad Cities Unit 1 ASME Section XI Limited Coverage Summary</b>						
<b>Drawing</b>	<b>Component</b>	<b>Class</b>	<b>Category</b>	<b>Item</b>	<b>Inspection</b>	<b>ASME % Coverage</b>
M-3121 SHT. 1	RPV-CW-C4FLG <sup>1</sup>	1	B-A	B1.30	UT	84.54
M-3121 SHT. 1	N3C NOZ	1	B-D	B3.90	UT	62.4
M-3121 SHT. 1	N3D NOZ	1	B-D	B3.90	UT	62.4
M-3121 SHT. 1	N5B NOZ	1	B-D	B3.90	UT	68.9
M-3121 SHT. 1	N9 NOZ	1	B-D	B3.90	UT	47.7
M-3101 SHT. 1	I-203-3E-S1	1	B-M-1	B12.40	UT	66
M-3131 SHT. 13	1003A-W-201A	2	C-C	C3.10	MT	79
M-3131 SHT. 13	1003A-W-202A	2	C-C	C3.10	MT	79
M-3131 SHT. 7	1008B-W-201A	2	C-C	C3.20	MT	84
M-3131 SHT. 8	1008A-W-203A	2	C-C	C3.20	MT	84
M-3131 SHT. 9	1008A-W-204A	2	C-C	C3.20	MT	84
M-3132 SHT. 2	2304-W-210.1A	2	C-C	C3.20	MT	83

<sup>1</sup>NOTE: The RPV-CW-C4FLG inspection coverage for the 3<sup>rd</sup> Ten Year Interval was calculated as follows:

<b>PERIOD</b>	<b>OUTAGE</b>	<b>DATE</b>	<b>DEGREES</b>	<b>% COVERAGE</b>
1	Q1R13 & Q1R14	05/18/94 & 03/13/96	0-180	84.43
3	Q1R17	11/09/02	180-360	84.54
Average of the Three Periods equal 84.49 % Coverage for the Interval				

**Table 3.1-2**  
**Quad Cities Unit 1**  
**Pressure Testing Summary**

Component	Inspection	Category	Item Number	Procedure/ Report	Exam Date	Relief Request	Remarks
RX and Class 1	Visual, VT-2	B-P	B15.11, 15 51, 15.61, 15 71	QCOS 0201-08 VT Report VT2-055, TIC-598, TIC-599, VT2- 056, TIC-601, VT2-057, TIC-600, VT2-058	11/22/02	CR-16, PT-01, PR-09, PR-12	Class 1 System Hydrostatic Test
N10 IRS	Visual, VT-2	B-D	B3.100	QCOS 0201-08 VT Report VT2-055	11/22/02	CR-16, PT-01, PR-09, PR-12	Class 1 System Hydrostatic Test
N15 RPV DRAIN	Visual, VT-2	B-E	B4 11	QCOS 0201-08 VT Report VT2-055	11/22/02	CR-16, PT-01, PR-09, PR-12	Class 1 System Hydrostatic Test
CRD DRIVES	Visual, VT-2	B-E	B4 12	QCOS 0201-08 VT Report VT2-055	11/22/02	CR-16, PT-01, PR-09, PR-12	Class 1 System Hydrostatic Test
N11A INSTR. NOZ	Visual, VT-2	B-E	B4.13	QCOS 0201-08 VT Report VT2-055	11/22/02	CR-16, PT-01, PR-09, PR-12	Class 1 System Hydrostatic Test
N11B INSTR. NOZ	Visual, VT-2	B-E	B4.13	QCOS 0201-08 VT Report VT2-055	11/22/02	CR-16, PT-01, PR-09, PR-12	Class 1 System Hydrostatic Test
N12A INSTR. NOZ	Visual, VT-2	B-E	B4 13	QCOS 0201-08 VT Report VT2-055	11/22/02	CR-16, PT-01, PR-09, PR-12	Class 1 System Hydrostatic Test
N12B INSTR. NOZ	Visual, VT-2	B-E	B4.13	QCOS 0201-08 VT Report VT2-055	11/22/02	CR-16, PT-01, PR-09, PR-12	Class 1 System Hydrostatic Test
FLUX MONITORS	Visual, VT-2	B-E	B4.13	QCOS 0201-08 VT Report VT2-055	11/22/02	CR-16, PT-01, PR-09, PR-12	Class 1 System Hydrostatic Test
Line 2-0236-1"	Visual, VT-2	C-H	C7 20, C7.40, C7.60, C7.80	VT Report VT2-50	11/16/02	PR-02	Reactor Vessel Head Flange Seal Leak Detection System
ECCS Torus Suction	Visual, VT-2	C-H	C7.20, C7.40, C7.60, C7 80	VT2-012	09/09/2002	PR-04, PR-12, PT- 01, PT-02	Class 2 System Leakage Test
"A" Core Spray	Visual, VT-2	C-H	C7.20, C7 40, C7.60, C7 80	VT2-013	09/16/2002	PR-04, PR-12, T- 01, PT-02	Class 2 System Leakage Test
"B" Core Spray	Visual, VT-2	C-H	C7 20, C7.40, C7.60, C7.80	VT2-014	09/29/2002	PR-04, PR-12, PT- 01, PT-02	Class 2 System Leakage Test
1024A-3	Visual, VT-2	R-A	R1.11	VT2-008	08/15/02	CR-33, PR-04, PR-12, PT-01, PT- 02	Class 2 System Leakage Test
1024A-4	Visual, VT-2	R-A	R1.11	VT2-008	08/15/02	CR-33, PR-04, PR-12, PT-01, PT- 02	Class 2 System Leakage Test

**Table 3.1-3**

**Quad Cities Unit 1  
 Snubber Functional Tests**

<b>Drawing</b>	<b>Component</b>	<b>Class</b>	<b>Category</b>	<b>Item</b>	<b>Inspection</b>	<b>Date Tested</b>	<b>Results</b>
M-990D-272	0200-W-128	1	F-A	F1.40	FT	11/05/02	Satisfactory
M-32813-06	3001B-M-101.1	1	F-A	F1.10	FT	11/06/02	Satisfactory
M-990D-275	0200-W-108	1	F-A	F1.40	FT	11/07/02	Satisfactory
M-1606-1, 2	1016D-M-201.1	2	F-A	F1.20	FT	11/04/02	Satisfactory
M-1606-25	1015B-M-203	2	F-A	F1.20	FT	11/04/02	Satisfactory
M-1602-21	1025-M-208	2	F-A	F1.20	FT	11/04/02	Satisfactory
M1602-26	1025-M-201	2	F-A	F1.20	FT	11/05/02	Satisfactory
M-1603-06	2306-M-201	2	F-A	F1.20	FT	11/04/02	Satisfactory
M-329A-7	1-027	N/A	N/A	N/A	FT	11/06/02	Satisfactory
M-1503-EM	1-032	N/A	N/A	N/A	FT	11/05/02	Satisfactory
M-1605-03	1-038	N/A	N/A	N/A	FT	11/04/02	Satisfactory
M-833-35	1-039	N/A	N/A	N/A	FT	11/03/02	Satisfactory
M-328B-10	1-065	N/A	N/A	N/A	FT	11/05/02	Satisfactory

**Table 3.1-4**

**Quad Cities Unit 1  
 Conditions Noted and Corrective Actions**

Component ID	Description / Resolution
<b>Pressure Test</b>	
<p>“A” Recirculation Pump Casing HCU’s</p> <ul style="list-style-type: none"> <li>• 0305-104-1447</li> <li>• 0305-104-2655</li> <li>• 0305-127-3839</li> <li>• 0305-127-4223</li> <li>• 0305-127-3023</li> <li>• 0305-126-3823</li> <li>• 0305-127-3831</li> <li>• 0305-127-5435</li> <li>• 0305-127-5039</li> <li>• 0305-126-4639</li> <li>• 0305-124-5051</li> <li>• 0305-127-5011</li> <li>• 0305-127-3007</li> <li>• 0305-126-3419</li> </ul>	<p>During the Unit 1 Class 1 and Class 2 (portions) 10-Year Hydrostatic Test using Code Case N-498-1 walk down, the listed components were identified to be leaking. CR# 132883 was generated and corrective actions were taken as required.</p> <p>Corrective actions included</p> <ul style="list-style-type: none"> <li>• Engineering evaluation (EC # 0000339983) was performed (as permitted by Relief Request PR-12) on the 1A Recirculation Pump and determined the leakage to be acceptable.</li> <li>• Hydraulic Control Units (HCU) were leaking approximately 2 - 10 drops/minute (DPM). Engineering evaluation (EC # 0000340010) was performed (as permitted by Relief Request PR-12) on the HCU’s and determined the leakage to be acceptable.</li> </ul> <p>Reference VT report # VT2-055 dated 11/26/02</p>
<b>Visual Inspections</b>	
<p>Variable Spring Can          1024A-W-201</p>	<p>Variable spring can was visually inspected (VT-3) as part of the original ISI scope during Q1R17. The component’s as-found setting was out of tolerance. As a result, an additional nine (9) components were inspected in accordance with Code Case N-491-1. Corrective actions, regarding the out of tolerance component, were performed as detailed in CR # 129412.</p>
<b>Generic Letter 88-01/BWRVIP-75</b>	
<p>Pipe-Pipe (2 Seam Welds)          02BS-F4</p>	<p>The Category “F” Weld 02BS-F4 (partial weld overlay during Q1R16) was originally scheduled to be completed during Q1R17. However, due to radiation exposure concerns, the weld was UT re-examined with increased volume. This was in accordance with the Change of Commitment letter (SVP-02-072) sent to the NRC on August 21, 2002. Engineering evaluation per IWB-3600 requirements determined the weld is acceptable for continued service (refer to NRC SER TAC NO. MB6698 dated January 24, 2003). During Q1R18, the re-inspection, evaluation or repair of the weld will be addressed in accordance with the GL 88-01/BWRVIP-75 program.</p>
<b>In Vessel Inspections</b>	
<p>Core Spray 2P4d, 3P4d, and          4P4d welds</p> <p>Jet Pump #2 and #7 AD-3d          welds</p>	<p>The growth of the existing Core Spray 2P4d, 3P4d, and 4P4d cracks along with the indications identified on the Jet Pumps 2 and 7 AD-3b welds have been evaluated as acceptable under CR #'s 132434 and 132335. The evaluation (GENE 0000-0010-0362-LT1) considered the impact that the Core Spray and Jet Pump indications would have on the Quad Cities LOCA analysis and structural integrity. This evaluation determined that the amount of leakage assumed is more conservative than the current licensing basic LOCA PCT analysis and that long term cooling and structural margins are met. The Core Spray and Jet Pump indications identified during Q1R17 will be re-examined after two cycles</p>

**Table 3.2-1**

**Quad Cities Unit 1  
 GL 88-01 Outage Scope**

Drawing	Component	Class	Category	Inspection	Date	Results
M-3105 SHT. 3	10BD-F11	1	C	UT	11/05/02	Acceptable
M-3105 SHT. 3	10BD-F9	1	C	UT	11/05/02	Acceptable
M-3105 SHT. 3	10BD-S10	1	C	UT	11/05/02	Acceptable
M-3105 SHT. 3	10BD-S2	1	C	UT	11/06/02	Acceptable
M-3105 SHT. 3	10BD-S3	1	C	UT	11/06/02	Acceptable
M-3105 SHT. 3	10BD-S4	1	C	UT	11/06/02	Acceptable
M-3105 SHT. 3	10BD-S8	1	C	UT	11/05/02	Acceptable
M-3103 SHT. 2	02AB-S10A	1	D	UT	11/06/02	Acceptable
M-3103 SHT. 2	02AD-S5	1	D	UT	11/06/02	Acceptable
M-3103 SHT. 3	02AS-F14	1	E	UT	11/08/02	Acceptable
M-3103 SHT. 3	02AS-S12	1	E	UT	11/08/02	Acceptable
M-3103 SHT. 3	02AS-F2	1	E	UT	11/07/02	Acceptable
M-3103 SHT. 1	02L-S4	1	E	UT	11/09/02	Acceptable
M-3103 SHT. 3	02BS-F4 <sup>1</sup>	1	F	UT	11/07/02	Acceptable

<sup>1</sup>NOTE: Weld 02BS-F4 was manually inspected during Q1R17 as described in letter SVP-02-072 (dated August 21, 2002). Reference NRC SER TAC NO. MB6698 dated January 24, 2003.

## 4.0 Repair / Replacement Summary

### 4.1. NIS-2 Index

Table 4.1-1

Quad Cities Unit 1 NIS-2 List			
Program Number	Component EPN	Work Request Number or Purchase Order	ASME XI Class
00-103	1-1434-2"-LX	990069464-01	2
00-162	1-2301-31	990177144-04	2
01-020	1-0203-3B	990248908-01	1
02-004	1-0202-3"	00353892-01	1
02-020	1-0202-B	00397798-51	1
02-067	1-2301-51	00370077-01	2
02-079	1-1003A	00369819-01	2
02-094	1-0300-02-27	00438026-01	1
02-108	1-0300-06-15	00438026-02	1
02-109	1-0300-06-35	00438026-03	1
02-110	1-0300-22-15	00438026-04	1
02-111	1-0300-26-07	00438026-05	1
02-112	1-0300-26-39	00438026-06	1
02-113	1-0300-34-19	00438026-07	1
02-114	1-0300-34-27	00438026-08	1
02-115	1-0300-34-35	00438026-09	1
02-116	1-0300-38-47	00438026-10	1
02-117	1-0300-42-23	00438026-11	1
02-118	1-0300-46-55	00438026-12	1
02-119	1-0300-50-51	00438026-13	1
02-120	1-0300-54-43	00438026-14	1
02-121	1-0300-58-31	00438026-15	1
02-122	1-0300-26-11	00420300-01	1
02-123	1-0300-26-27	99272313-01	1
02-124	1-0300-22-19	99272314-01	1
02-126	1-0300-42-31	99280641-01	1
02-129	1-0203-4E	00387151-01	1
02-130	1-0203-4B	00387149-01	1
02-131	1-1106-B	00401923-03	2
02-133	1-1102-B	00449209-02	2
02-134	1-1102-A	00394947-02	2
02-136	1-0203-3D	00373694-01	1
02-137	1-0203-4F	00387150-01	1
02-138	1-0203-4A	00387146-01	1
02-139	1-0220-59B	990302600-01	1
02-140	1-1301-47	00378846-01	2
02-141	1-0203-3E	00320138-01	1
02-148	1-2301-68	00342722-01	2
02-152	1-2305B-10"	99181044-01	2
02-154	1-2303	00369905-03	2
02-156	1-0203-3A	00369905-01	1
02-160	1-0203-3A	00378847-01	1

**Table 4.1-1**

<b>Quad Cities Unit 1 NIS-2 List</b>			
<b>Program Number</b>	<b>Component EPN</b>	<b>Work Request Number or Purchase Order</b>	<b>ASME XI Class</b>
02-163	1-0201-1	00417668-02	1
02-164	1-3204B-18"	00368165-01	2
02-165	1-1102-A	00394947-02	2
02-166	1-1102-B	00449209-02	2
02-167	1-1102-A	00394947-02	2
02-170	1-3001B-20-S1	99242368-21	1
02-171	1-3001D-R1	99242365-23	1
02-172	1-3001C-2-S2	99242365-22	1
02-182	1-0203-1C	98073309-01	1
02-183	1-0203-1B	96042397-01	1
02-185	1-0203-2A	00448527-01	1
02-186	1-0203-2B	00448528-01	1
02-187	1-0203-2C	00448529-01	1
02-188	1-0203-1D	00448536-01	1
02-190	1-0202-A21	00507161-01	1
02-191	1-0220-62B	00507996-01	1
02-193	1-0220-62A	00508417-01	1
02-195	1-3051A-3/4"	00508648-01	1
02-216	1-2303	00369905-21	2
02-217	1-2303	00369905-22	2
02-218	1-2901-10	00508022-01	2

Exelon Generation Company, L.L.C.  
4300 Winfield Road  
Warrenville, IL. 60555  
Commercial Service Date February 18, 1973

Quad Cities Nuclear Power Station  
Unit 1  
22710 206<sup>th</sup> Avenue North  
Cordova, IL 61242

#### **4.2. NIS-2 Forms**

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-103 WR# 990069464-01

1 Owner Exelon Nuclear  
Mid-West  
1400 Opus Place  
Downers Grove, IL 60515

Date: 02-07-2001  
Sheet: 1 of 1  
Unit: 1

2 Plant Quad Cities Nuclear Power Station  
22710 206th Ave North, Cordova, IL 61242

Exelon Nuclear  
Repair Organization P.O. No., Job No., etc

3 Work Performed by Quad Cities Nuclear Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: N/A  
Authorization No.: N/A  
Expiration Date: N/A

4. Identification of System. Core Spray, Class 2

5 (a) Applicable Construction Code USAS B31.1 1967 Edition, None Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N-416-1 Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr	Mfrs Ser. No	Natl Bd. No	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Piping	Various	N/A	N/A	1-1434-2"-LX	N/A	Replacement	No

Description of Work Replace the 2 inch piping as required by the WR

8. Tests Conducted Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 73.5 psi Test Temp. 57 °F

9. Remarks: VT-2 was performed on replacement piping.

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - ComEd 10CFR50 App B, Q A Program

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

Signed [Signature] SR. ENGINEER Date FEBRUARY 9 2001  
Owner or Owner's Designer, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of Illinois, and employed by Hartford Steam Boiler Inspection & Insurance Co of Hartford, CT, have inspected the components described in this Owner's Report during the period 2-28-00 to 3-27-01, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903  
Inspector Signature National Board, State, Province, and Endorsements  
Date March 27, 2001

**OWNER'S OWNERS REPORTS REPAIR OR REPLACEMENT**

Required by the Division of ASME Code Activities  
 CGAP-007-20 Revision 03-03

Program # 005162 WR 090177

1. Owner: Exelon Nuclear  
Mid-West  
1400 Opus Place  
Duwers Grove, IL 60515

2. Plant: Quad Cities Nuclear Power Station  
22710 206th Ave. North, Cordova, IL 61242

3. Work Performed by: Quad Cities Nuclear Station  
22710 206th Ave. North, Cordova, IL 61242

4. Identification of System: High Pressure Coolant Injection, Class 2

5. (a) Applicable Construction Code: USAS B31.1-1967, Edition, None, Addenda, N/A Code Case  
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Date: 03-19-2001  
 Sheet: 1 of 1  
 Unit: 1

Repair Organization: Exelon Nuclear  
 P.O. No./Job No.:                     

Type Code Symbol Stamp: N/A  
 Authorization No.: N/A  
 Expiration Date: N/A

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Natl. Bd. No.	Other Identification	Year Built	Repaired or Replaced	ASME Code Stamp
Valve	Copps Vulcan	6710-58683-03-1	N/A	1-2301-31	N/A	Repaired	NO

Description of Work: Replaced the cage tack welds after maintenance as required by the WR

Tests Conducted:  Hydrostatic  Pneumatic  Nominal Operating Pressure

Other:  Pressure  Test Temp.            °F

Remarks: Pressure testing not required due to size

**CERTIFICATE OF COMPLIANCE**  
 I certify that the statements made in this report are correct and this repair conforms to the rules of ASME Code - Section XI repair or replacement.

Type Code Symbol Stamp: N/A - Comed / OCFR50-APP B - QA Program

Signature of Authorized No.                      Expiration Date: N/A

Signature of Owner's Designer:                      Date: March 22 2001

**CERTIFICATE OF INSERVICE INSPECTION**  
 I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors, and employed by Illinois and employed by Hartford Steam Boiler Inspection & Insurance Co. of Hartford, CT have inspected the                      and state that to the best of my knowledge and belief the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of ASME Code Section XI.

The owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of ASME Code Section XI. Furthermore, neither the Inspector nor this employer shall be liable in any manner for any personal injury or damage or loss of any kind arising from or connected with this inspection.

Commission #

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 7

1. Owner: Exelon Nuclear  
4300 Winfield Road  
Warrenville, IL 60555

Date: 06-18-2001  
Sheet: 1 of 1  
Unit: 1

2. Plant: Quad Cities Nuclear Power Station  
22710 206th Ave. North, Cordova, IL 61242

Program # 01-020 WO # 990248908-01  
Repair Organization P.O. No., Job No., etc.

3. Work Performed by: Quad Cities Nuclear Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Main Steam, Class 1

5. (a) Applicable Construction Code: ASA B31.1 1965 Edition, None Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Relief Valve	Dresser Ind.	BK 7063	N/A	1-0203-3B	N/A	Replaced	No
Relief Valve	Dresser Ind.	BK 7062	N/A	1-0203-3B	N/A	Replacement	No

7. Description of Work: Replaced the Electromatic Valve and bolting as required by the WO.

Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1002.5 psi Test Temp. 532 °F

9. Remarks: Performed a VT-2 during pressure testing. Performed a VT-1 on all bolting.  
The Electromatic Relief Valve was rebuilt by WO 990225876-01

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - ComEd 10CFR50 App B - O A Program

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

Signed [Signature] Senior Engineer Date June 25 20 01  
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 Illinois and employed by Hartford Steam Boiler Inspection & Insurance Co. of Hartford, CT have inspected the components described in this Owner's Report during the period 06/19/01 to 06/22/01 and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commission # TL 1580  
Date June 26 20 01  
National Board, State, or Other Endorsement



**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 01/06/2003  
Sheet: 1 of 1  
Unit: 1

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program # 02-020 WO 00397798-51  
Repair Organization P.O. No., Job No., etc.

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Reactor Recirculation Piping, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Summer 1966 Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Bolting	Flowserve	N/A	N/A	1-0202-B	N/A	Replacement	No

7. Description of Work: Replaced bolting as required by the WO.

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

9. Remarks: None.

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. O A Program

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

Signed [Signature] ISI COORDINATOR Date FEBRUARY 17 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 01/27/02 to 02/18/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature]  
Inspectors Signature

Commissions IL 1580  
National Board, State, Province, and Endorsements

Date FEB 18 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 01/21/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-067 WO# 00370077-01  
Repair Organization P.O. No., Job No., etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: High Pressure Coolant Injection: Class 2

5. (a) Applicable Construction Code: USAS B31.1 1967 Edition, None Addenda, N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr	Mfrs. Ser. No.	Nat'l Bd No	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Check Valve	Crane	N/A	N/A	1-2301-51	N/A	Replaced	No
Check Valve	Crane	N/A	N/A	1-2301-51	N/A	Replacement	No

7. Description of Work: Replaced Check Valve in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 135 psi Test Temp. 75 °F

9. Remarks: VT-2 performed per W.O. # 00370077-03.

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. O A Program

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

Signed [Signature] ISI COORDINATOR Date FEBRUARY 4 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 03/25/02 to 02/12/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI

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

Inspector's Signature [Signature] Commissions IL 1580  
National Board, State, Province, and Endorsements  
Date FEB 12 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 01/21/2003  
Sheet: 1 of 1  
Unit: 1

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program # 02-079 W.O. 00369819-01  
Repair Organization P.O. No., Job No., etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Reissudal Heat Removal, Class 2

5. (a) Applicable Construction Code: ASME Section III 1968 Edition, Summer 1966 Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Floating Head	Northwest Copper Works	20028	N/A	1-1003-A	2002	Replacement	Yes

Description of Work: Installed the Floating Head and bolting as required by EC 337315 and the W.O..

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 525 psi Test Temp. N/A °F

9. Remarks: None.

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B, Q A Program

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

Signed [Signature] Date FEBRUARY 16 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 06/18/02 to 02/19/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspectors Signature [Signature] Commissions IL1580  
National Board, State, Province, and Endorsements

Date 21/19/03 FEB 19 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**

As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 01/13/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-094 WO# 00438026-01  
Repair Organization P O No , Job No , etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: 0300 - Control Rod Drive: Class 1

5. (a) Applicable Construction Code: ASME Section III 1974 Edition, Winter - 1975 Addenda, 1361-2 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr	Mfrs Ser. No	Nat'l Bd. No	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive	General Electric	671	N/A	1-0300-02-27	Unknown	Replaced	Yes
Control Rod Drive	General Electric	A4336	N/A	1-0300-02-27	Unknown	Replacement	Yes

7. Description of Work: Replaced Control Rod Drive and 2 Cap Screws in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: N/A

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. O A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 21 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 08/22/02 to 01/21/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspector Signature [Signature] Commissions IL 1580  
National Board, State, Province, and Endorsements

Date Jan 21 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**

As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 01/13/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-108 WO#00438026-02  
Repair Organization P.O. No., Job No., etc.

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: 0300 - Control Rod Drive: Class 1

5. (a) Applicable Construction Code: ASME Section III 1974 Edition, Winter - 1975 Addenda, 1361-2 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs Ser. No	Nat'l Bd No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive	General Electric	A9021	N/A	1-0300-06-15	Unknown	Replaced	Yes
Control Rod Drive	General Electric	213	N/A	1-0300-06-15	Unknown	Replacement	Yes

7. Description of Work: Replaced Control Rod Drive and 2 Cap Screws in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: N/A

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. Q A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 21 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 08/22/02 to 01/21/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspectors Signature [Signature] Commissions IL 1580  
National Board, State, Province, and Endorsements

Date Jan 21 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**

As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL. 60555

Date: 01/13/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-109 WO# 00438026-03  
Repair Organization P.O No., Job No., etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: 0300 - Control Rod Drive: Class 1

5. (a) Applicable Construction Code: ASME Section III 1974 Edition, Winter - 1975 Addenda, 1361-2 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No	Nat'l Bd No	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive	General Electric	A4623	N/A	1-0300-06-35	Unknown	Replaced	Yes
Control Rod Drive	General Electric	A3221	N/A	1-0300-06-35	Unknown	Replacement	Yes

7. Description of Work: Replaced Control Rod Drive and 2 Cap Screws in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: N/A

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. Q A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 23 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 08/12/02 to 01/24/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspectors Signature [Signature] Commissions IK1580  
National Board, State, Province, and Endorsements

Date Jan 24 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 01/13/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-110 WO# 00438026-04  
Repair Organization P O No., Job No., etc.

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: 0300 - Control Rod Drive: Class 1

5. (a) Applicable Construction Code: ASME Section III 1974 Edition, Winter - 1975 Addenda, 1361-2 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No	Nat'l Bd No	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive	General Electric	A3366	N/A	1-0300-22-15	Unknown	Replaced	Yes
Control Rod Drive	General Electric	A3947	N/A	1-0300-22-15	Unknown	Replacement	Yes

7. Description of Work: Replaced Control Rod Drive and 2 Cap Screws in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: N/A

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. Q A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 21 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 08/22/02 to 01/21/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspectors Signature [Signature] Commissions IL 1580  
National Board, State, Province and Endorsements

Date Jan 21 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 01/13/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-111 WO# 00438026-05  
Repair Organization P.O. No., Job No., etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: 0300 - Control Rod Drive: Class 1

5. (a) Applicable Construction Code: ASME Section III 1974 Edition, Winter - 1975 Addenda, 1361-2 Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr	Mfrs Ser. No	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive	General Electric	A3948	N/A	1-0300-26-07	Unknown	Replaced	Yes
Control Rod Drive	General Electric	4957	N/A	1-0300-26-07	Unknown	Replacement	Yes

7. Description of Work: Replaced Control Rod Drive and 2 Cap Screws in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: N/A

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. QA Program

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

Signed  ISI COORDINATOR Date JANUARY 21 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 08/22/02 to 01/21/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI

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

Inspectors Signature 

Commissions IL 1580  
National Board, State, Province, and Endorsements

Date Jan 21 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 01/13/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-112 WO# 00438026-06  
Repair Organization P.O No., Job No., etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: 0300 - Control Rod Drive: Class 1

5. (a) Applicable Construction Code: ASME Section III 1974 Edition, Winter - 1975 Addenda, 1361-2 Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive	General Electric	558A	N/A	1-0300-26-39	Unknown	Replaced	Yes
Control Rod Drive	General Electric	1925	N/A	1-0300-26-39	Unknown	Replacement	Yes

7. Description of Work: Replaced Control Rod Drive and 2 Cap Screws in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: N/A

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. Q A Program

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

Signed [Signature] BI COORDINATOR Date JANUARY 21 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 08/22/02 to 01/21/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspector's Signature [Signature] Commissions IL 1580  
National Board, State, Province, and Endorsements

Date Jan 21 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**

As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL. 60555

Date: 01/13/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-113 WO# 00438026-07  
Repair Organization P.O. No., Job No., etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: 0300 - Control Rod Drive: Class 1

5. (a) Applicable Construction Code: ASME Section III 1974 Edition, Winter - 1975 Addenda, 1361-2 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs Ser. No	Nat'l Bd No	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive	General Electric	555A	N/A	1-0300-34-19	Unknown	Replaced	Yes
Control Rod Drive	General Electric	A1042	N/A	1-0300-34-19	Unknown	Replacement	Yes

7. Description of Work: Replaced Control Rod Drive and 2 Cap Screws in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: N/A

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. Q A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 21 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 08/22/02 to 01/21/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 1580  
Inspector's Signature National Board, State, Province, and Endorsements

Date Jan 21 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**

As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL. 60555

Date: 01/13/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-114 WO# 00438026-08  
Repair Organization P O No , Job No., etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: 0300 - Control Rod Drive: Class 1

5. (a) Applicable Construction Code: ASME Section III 1974 Edition, Winter - 1975 Addenda, 1361-2 Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser No	Nat'l Bd No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive	General Electric	A6661	N/A	1-0300-34-27	Unknown	Replaced	Yes
Control Rod Drive	General Electric	5905	N/A	1-0300-34-27	Unknown	Replacement	Yes

7. Description of Work: Replaced Control Rod Drive and 2 Cap Screws in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: N/A

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. O A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 21 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 08/22/02 to 01/21/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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Inspectors Signature

Commissions

IL 1580  
National Board, State, Province, and Endorsements

Date Jan 21 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC Date: 01/13/03  
4300 Winfield Road Sheet: 1 of 1  
Warrenville, IL 60555 Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-115 WO# 00438026-09  
Repair Organization P.O No , Job No , etc.

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: 0300 - Control Rod Drive: Class 1

5. (a) Applicable Construction Code: ASME Section III 1974 Edition, Winter - 1975 Addenda, 1361-2 Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs Ser. No.	Natl Bd No	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive	General Electric	6450	N/A	1-0300-34-35	Unknown	Replaced	Yes
Control Rod Drive	General Electric	243	N/A	1-0300-34-35	Unknown	Replacement	Yes

7. Description of Work: Replaced Control Rod Drive and 2 Cap Screws in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: N/A

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. O A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 21 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 08/22/02 to 01/21/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI

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

[Signature] Commissions IL 1580  
Inspectors Signature National Board, State Province and Endorsements

Date Jan 21 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL. 60555

Date: 01/13/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-116 WO# 00438026-10  
Repair Organization P.O No , Job No , etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: 0300 - Control Rod Drive: Class 1

5. (a) Applicable Construction Code: ASME Section III 1974 Edition, Winter - 1975 Addenda, 1361-2 Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr	Mfrs. Ser. No.	Nat'l Bd No	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive	General Electric	9153	N/A	1-0300-38-47	Unknown	Replaced	Yes
Control Rod Drive	General Electric	326	N/A	1-0300-38-47	Unknown	Replacement	Yes

7. Description of Work: Replaced Control Rod Drive and 2 Cap Screws in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: N/A

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. Q A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 21 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 08/22/02 to 01/21/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions IL 1580  
Inspectors Signature National Board, State, Province, and Endorsements

Date Jan 21 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL. 60555

Date: 01/13/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-117 WO# 00438026-11  
Repair Organization P.O. No., Job No., etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: 0300 - Control Rod Drive: Class 1

5. (a) Applicable Construction Code: ASME Section III 1974 Edition, Winter - 1975 Addenda, 1361-2 Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser No	Nat'l Bd. No	Other Identificaton	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive	General Electric	9509	N/A	1-0300-42-23	Unknown	Replaced	Yes
Control Rod Drive	General Electric	349	N/A	1-0300-42-23	Unknown	Replacement	Yes

7. Description of Work: Replaced Control Rod Drive and 2 Cap Screws in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: N/A

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. Q A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 21 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 08/22/02 to 01/21/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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Inspectors Signature [Signature] Commissions IL 1580  
National Board, State, Province, and Endorsements

Date Jan 21 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC Date: 01/13/03  
 4300 Winfield Road Sheet: 1 of 1  
 Warrenville, IL. 60555 Unit: 01

2. Plant: Quad Cities Generating Station Program Number 02-118 WO# 00438026-12  
 22710 206th Ave. North, Cordova, IL 61242 Repair Organization P.O. No., Job No., etc.

3. Work Performed by: Quad Cities Generating Station Type Code Symbol Stamp: None  
 22710 206th Ave. North, Cordova, IL 61242 Authorization No.: None  
 Expiration Date: N/A

4. Identification of System: 0300 - Control Rod Drive: Class 1

5. (a) Applicable Construction Code: ASME Section III 1974 Edition, Winter - 1975 Addenda, 1361-2 Code Case  
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive	General Electric	1908	N/A	1-0300-46-55	Unknown	Replaced	Yes
Control Rod Drive	General Electric	554A	N/A	1-0300-46-55	Unknown	Replacement	Yes

7. Description of Work: Replaced Control Rod Drive and 2 Cap Screws in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: N/A

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. O A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 21 20 03  
 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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 08/22/02 to 01/20/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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[Signature] Commissions IL 1580  
 Inspectors Signature National Board, State, Province, and Endorsements  
 Date Jan 21 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 01/13/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-119 WO# 00438026-13  
Repair Organization P.O No., Job No , etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: 0300 - Control Rod Drive: Class 1

5. (a) Applicable Construction Code: ASME Section III 1974 Edition, Winter - 1975 Addenda, 1361-2 Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive	General Electric	753	N/A	1-0300-50-51	Unknown	Replaced	Yes
Control Rod Drive	General Electric	8295	N/A	1-0300-50-51	Unknown	Replacement	Yes

7. Description of Work: Replaced Control Rod Drive and 2 Cap Screws in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: N/A

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. Q A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 21 2003  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 08/22/02 to 01/21/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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Inspectors Signature [Signature]

Commissions IL 1580  
National Board, State, Province, and Endorsements

Date Jan 21 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**

As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 01/13/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-120 WO# 00438026-14  
Repair Organization P.O. No., Job No., etc.

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: 0300 - Control Rod Drive: Class 1

5. (a) Applicable Construction Code: ASME Section III 1974 Edition, Winter - 1975 Addenda, 1361-2 Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive	General Electric	6532	N/A	1-0300-54-43	Unknown	Replaced	Yes
Control Rod Drive	General Electric	1535	N/A	1-0300-54-43	Unknown	Replacement	Yes

7. Description of Work: Replaced Control Rod Drive and 2 Cap Screws in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: N/A

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. O A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 21 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 08/22/02 to 01/21/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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Inspector's Signature

[Signature]

Commissions

IL 1580

National Board, State, Province, and Endorsements

Date Jan. 21 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 01/13/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-121 WO# 00438026-15  
Repair Organization P.O No., Job No., etc.

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: 0300 - Control Rod Drive: Class 1

5. (a) Applicable Construction Code: ASME Section III 1974 Edition, Winter - 1975 Addenda, 1361-2 Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs Ser. No	Natl Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive	General Electric	505	N/A	1-0300-58-31	Unknown	Replaced	Yes
Control Rod Drive	General Electric	350	N/A	1-0300-58-31	Unknown	Replacement	Yes

7. Description of Work: Replaced Control Rod Drive and 2 Cap Screws in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: N/A

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. Q A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 21 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 08/22/02 to 01/21/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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Inspector's Signature

Commissions

IL 1580  
National Board, State, Province, and Endorsements

Date Jan. 21 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**

As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 01/13/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-122 WO# 00420300-01  
Repair Organization P.O. No., Job No., etc.

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: 0300 - Control Rod Drive: Class 1

5. (a) Applicable Construction Code: ASME Section III 1974 Edition, Winter - 1975 Addenda, 1361-2 Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr	Mfrs Ser. No	Nat'l Bd No	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive	General Electric	412	N/A	1-0300-26-11	Unknown	Replaced	Yes
Control Rod Drive	General Electric	A2243	N/A	1-0300-26-11	Unknown	Replacement	Yes

7. Description of Work: Replaced Control Rod Drive and 2 Cap Screws in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: N/A

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. O A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 21 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 05/22/02 to 01/23/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 1580  
Inspectors Signature National Board, State, Province, and Endorsements

Date Jan. 23 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**

As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 01/13/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-123 WO# 99272313-01  
Repair Organization P.O No , Job No , etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: 0300 - Control Rod Drive: Class 1

5. (a) Applicable Construction Code: ASME Section III 1974 Edition, Winter - 1975 Addenda, 1361-2 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs Ser. No.	Nat'l Bd. No	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive	General Electric	618	N/A	1-0300-26-27	Unknown	Replaced	Yes
Control Rod Drive	General Electric	575	N/A	1-0300-26-27	Unknown	Replacement	Yes

7. Description of Work: Replaced Control Rod Drive and 2 Cap Screws in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: N/A

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. O A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 21 20 03  
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

1. and the State of Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 08/22/02 to 01/21/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspectors Signature [Signature] Commissions 7L 1580  
National Board, State, Province, and Endorsements

Date Jan 21 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 01/13/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-124 WO# 99272314-01  
Repair Organization P.O. No., Job No., etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: 0300 - Control Rod Drive: Class 1

5. (a) Applicable Construction Code: ASME Section III 1974 Edition, Winter - 1975 Addenda, 1361-2 Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr	Mfrs Ser. No	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive	General Electric	1639	N/A	1-0300-22-19	Unknown	Replaced	Yes
Control Rod Drive	General Electric	7791	N/A	1-0300-22-19	Unknown	Replacement	Yes

7. Description of Work: Replaced Control Rod Drive and 2 Cap Screws in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: N/A

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. Q A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 21 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 08/22/02 to 01/21/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI

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

Inspectors Signature [Signature] Commissions IL 1580  
National Board, State, Province, and Endorsements

Date Jan 21 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**

As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, Il. 60555

Date: 01/13/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-126 WO# 99280641-01  
Repair Organization P.O. No., Job No., etc.

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: 0300 - Control Rod Drive: Class 1

5. (a) Applicable Construction Code: ASME Section III 1974 Edition, Winter - 1975 Addenda, 1361-2 Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Control Rod Drive	General Electric	8603	N/A	1-0300-42-31	Unknown	Replaced	Yes
Control Rod Drive	General Electric	1844	N/A	1-0300-42-31	Unknown	Replacement	Yes

7. Description of Work: Replaced Control Rod Drive and 2 Cap Screws in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: N/A

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. O A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 23 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 08/22/02 to 01/24/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspectors Signature [Signature] Commissions JL1580  
National Board, State, Province, and Endorsements

Date Jan 24 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 01/17/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-129 WO# 00387151-01  
Repair Organization P.O. No., Job No., etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Main Steam: Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Summer 1966 Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs Ser No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Safety Valve	Dresser	BK 7159	N/A	1-0203-4E	N/A	Replaced	Yes
Safety Valve	Dresser	BK 6295	N/A	1-0203-4E	N/A	Replacement	Yes

7. Description of Work: Replaced Safety Valve, studs, and nuts in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: Pressure Test performed per OCOS 0201-08 (WO # 00320172-02)

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. O A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 29 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 11/06/02 to 01/31/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspectors Signature [Signature] Commissions IL 1580  
National Board, State, Province, and Endorsements  
Date JAN 31 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 01/17/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-130 WO# 00387149-01  
Repair Organization P.O No., Job No., etc.

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Main Steam: Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Summer 1966 Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Safety Valve	Dresser	BK 7164	N/A	1-0203-4B	N/A	Replaced	Yes
Safety Valve	Dresser	BK 6531	N/A	1-0203-4B	N/A	Replacement	Yes

7. Description of Work: Replaced Safety Valve, studs, and nuts in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: Pressure Test performed per QCOS 0201-08 (WO # 00320172-02)

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. QA Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 29 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 11/06/02 to 02/13/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspectors Signature [Signature] Commissions IL 1580  
National Board, State, Province, and Endorsements

Date FEB 13 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL. 60555

Date: 01/21/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-131 WO# 00401923-03  
Repair Organization P.O No , Job No , etc.

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Standby Liquid Control: Class 2

5. (a) Applicable Construction Code: USAS B31.1 1967 Edition, None Addenda, N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs Ser. No	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Inlet Plug	Conax Buffalo Corp	N/A	N/A	1-1106-B	N/A	Replacement	No

7. Description of Work: Replaced the Inlet Plug in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1315 psi Test Temp. Ambient °F

9. Remarks: RR # listed in W.O. 00401923-03 was 02-130. This was in error and actual RR # should be 02-131. VT-2 performed per W.O. # 00465945-01.

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. O A Program

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

Signed [Signature] ISI COORDINATOR Date FEBRUARY 04 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 09/04/02 to 02/14/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI

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

[Signature] Commissions IL 1580  
Inspector's Signature National Board, State, Province, and Endorsements

Date FEB 14 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC Date: 01/15/2003  
4300 Winfield Road Sheet: 1 of 1  
Warrenville, IL 60555 Unit: 0

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program # 02-133 WO 00449209-02  
Repair Organization P.O No., Job No., etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Stand By Liquid Control, Class 2

5. (a) Applicable Construction Code: ASME Section III Class C 1965 Edition, Winter 1966 Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, None Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Pump	Union Pump	271642	N/A	Spare	N/A	Replacement	No

7. Description of Work: Rework/replacement parts to pump housing. EPU modification EC # 334429.

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

9. Remarks: None.

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. QA Program

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

Signed [Signature] Date JANUARY 27 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 10/16/02 to 02/15/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspectors Signature [Signature] Commissions IL 1580  
National Board, State, Province, and Endorsements

Date FEB 18 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 01/11/2003  
Sheet: 1 of 1  
Unit: 0

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program # 02-134 WO 00394947-02  
Repair Organization P O No., Job No., etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Stand By Liquid Control, Class 2

5. (a) Applicable Construction Code: ASME Section III Class C 1965 Edition, Winter 1966 Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N-416-1 Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Pump	Union Pump	UNK	N/A	Spare	N/A	Replacement	No

7. Description of Work: Pump is being upgraded as a result of power up-rate modification EC# 334429.

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

9. Remarks: None.

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Generation 10CFR50 App B. Q A Program

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

Signed [Signature] ISI COORDINATOR Date FEBRUARY 19 20 02  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 1/11/02 to 2/19/02, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspectors Signature [Signature] Commissions IL 1580  
National Board, State, Province and Endorsements

Date FEB 19 20 02

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 01/15/2003  
Sheet: 1 of 1  
Unit: 1

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program # 02-136 WO 00373694-01  
Repair Organization P.O No., Job No., etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Main Steam, Class 1

5. (a) Applicable Construction Code: USAS B31.1 1967 Edition, None Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Electromatic Relief Valve	Dresser	BK7070	N/A	1-0203-3D	N/A	Replaced	No
Electromatic Relief Valve	Dresser	BK7069	N/A	1-0203-3D	N/A	Replacement	No

7. Description of Work: Replaced the Electromatic Relief Valve, studs, and nuts as required by the WO.

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

9. Remarks: None.

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. O A Program

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

Signed [Signature] ISI COORDINATOR Date FEBRUARY 19 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 01/12/02 to 02/14/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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Inspectors Signature

[Signature]

Commissions

IL 1580  
National Board, State, Province, and Endorsements

Date FEB 19 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 01/17/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-137 WO# 00387150-01  
Repair Organization P.O. No , Job No , etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Main Steam: Class 1

5. (a) Applicable Construction Code: ASME Section III Edition, Summer 1966 Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr	Mfrs Ser. No	Nat'l Bd No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Safety Valve	Dresser	BL 2467	N/A	1-0203-3F	N/A	Replaced	Yes
Safety Valve	Dresser	BL 2471	N/A	1-0203-3F	N/A	Replacement	Yes

7. Description of Work: Replaced Safety Valve, studs, and nuts in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: Pressure Test performed per QCOS 0201-08 (WO # 00320172-02)

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. O A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 29 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 11/06/02 to 02/11/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 1580  
Inspectors Signature National Board, State, Province, and Endorsements

Date FEB 11 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 01/17/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-138 WO# 00387146-01  
Repair Organization P.O. No., Job No., etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Main Steam: Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Summer 1966 Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr	Mfrs Ser. No	Nat'l Bd. No	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Safety Valve	Dresser	BK 6252	N/A	1-0203-4A	N/A	Replaced	Yes
Safety Valve	Dresser	BK 7167	N/A	1-0203-4A	N/A	Replacement	Yes

7. Description of Work: Replaced Safety Valve, studs, and nuts in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: Pressure Test performed per QCOS 0201-08 (WO # 00320172-02)

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. QA Program

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

Signed [Signature] Date JANUARY 29 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 11/06/02 to 01/31/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspectors Signature [Signature] Commissions IL 1580  
National Board, State, Province, and Endorsements

Date Jan 31 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC Date: 01/16/03  
4300 Winfield Road Sheet: 1 of 1  
Warrenville, IL. 60555 Unit: 01

2. Plant: Quad Cities Generating Station Program Number 02-139 WO# 99030260-01  
22710 206th Ave. North, Cordova, IL 61242 Repair Organization P.O. No , Job No , etc

3. Work Performed by: Quad Cities Generating Station Type Code Symbol Stamp: None  
22710 206th Ave. North, Cordova, IL 61242 Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Reactor Feedwater, Class 1

5. (a) Applicable Construction Code: USAS B31.1 1967 Edition, None Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr	Mfrs Ser No	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Check Valve	Crane	N/A	N/A	1-0220-59B	N/A	Replacement	No

7. Description of Work: Replaced the valve disc assembly in accordance with the WO.

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

9. Remarks: Performed an IST Test.

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A – Exelon Nuclear 10CFR50 App B. Q A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 23 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 09/05/02 to 01/28/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspectors Signature [Signature] Commissions IL 1580  
National Board, State, Province, and Endorsements

Date Jan 28 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**

As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC Date: 01/17/03  
 4300 Winfield Road Sheet: 1 of 1  
 Warrenville, IL. 60555 Unit: 01

2. Plant: Quad Cities Generating Station Program Number 02-140 WO# 00378846-01  
 22710 206th Ave. North, Cordova, IL 61242 Repair Organization P.O. No , Job No , etc

3. Work Performed by: Quad Cities Generating Station Type Code Symbol Stamp: None  
 22710 206th Ave. North, Cordova, IL 61242 Authorization No.: None  
 Expiration Date: N/A

4. Identification of System: Reactor Core Isolation Cooling: Class 2

5. (a) Applicable Construction Code: USAS B31.1 1967 Edition, None Addenda, N/A Code Case  
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser No.	Nat'l Bd No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Bolting	Various	N/A	N/A	1-1301-47	N/A	Replacement	No

7. Description of Work: Replaced Bolting Material in accordance with the WO.

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

9. Remarks: N/A

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp \_\_\_\_\_ N/A - Exelon Nuclear 10CFR50 App B. Q A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 29 20 03  
 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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 09/23/02 to 01/31/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspectors Signature: [Signature] Commissions IL 1580  
 National Board, State, Province, and Endorsements

Date Jan 31 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC Date: 01/17/03  
 4300 Winfield Road Sheet: 1 of 1  
 Warrenville, IL 60555 Unit: 01

2. Plant: Quad Cities Generating Station Program Number 02-141 WO# 00320138-01  
 22710 206th Ave. North, Cordova, IL 61242 Repair Organization P.O No, Job No, etc

3. Work Performed by: Quad Cities Generating Station Type Code Symbol Stamp: None  
 22710 206th Ave. North, Cordova, IL 61242 Authorization No.: None  
 Expiration Date: N/A

4. Identification of System: Main Steam: Class 1

5. (a) Applicable Construction Code: USAS B31.1 1965 Edition, None Addenda, N/A Code Case  
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr	Mfrs Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Electromatic Relief Valve	Dresser	BK 7060	N/A	1-0203-3E	N/A	Replaced	Yes
Electromatic Relief Valve	Dresser	BX 00290	N/A	1-0203-3E	N/A	Replacement	Yes

7. Description of Work: Replaced Electromatic Relief Valve, studs, and nuts in accordance with the WO.

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

9. Remarks: None

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. Q A Program

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

Signed [Signature] ISI COORDINATOR Date FEBRUARY 19 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 09/11/02 to 02/19/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI

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

Inspectors Signature [Signature] Commissions IL 1580  
National Board, State, Province, and Endorsements

Date FEB 19 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 02/13/2003  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-148 WO# 00342722-01  
Repair Organization P.O No, Job No, etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: High Pressure Coolant Injection: Class 2

5. (a) Applicable Construction Code: USAS B31.1 1967 Edition, None Addenda, N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs Ser. No	Nat'l Bd No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Rupture Disc	General Electric	N/A	N/A	1-2301-68	N/A	Replacement	No

7. Description of Work: Replaced Rupture Disc in accordance with the WO.

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

9. Remarks: None.

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. QA Program

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

Signed [Signature] Date FEBRUARY 13 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 09/24/02 to 02/15/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspectors Signature [Signature] Commissions IL 1580  
National Board, State, Province, and Endorsements

Date FEB 15 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 1/21/2003  
Sheet: 1 of 1  
Unit: 1

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program No. 02-152 W. O. 99181044-01  
Repair Organization P O No., Job No., etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Main Steam, Class 1

5. (a) Applicable Construction Code: 257HA353 1967 Edition, None Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N-416-1 Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Piping	Various	N/A	N/A	1-2305B-10"	N/A	Replacement	No

7. Description of Work: Cut and reweld piping as required by the W.O.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 940 psi Test Temp. 490 °F

9. Remarks: None

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. QA Program

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

Signed [Signature] Date JANUARY 27 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 11/20/02 to 02/14/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 1580  
Inspectors Signature National Board, State, Province, and Endorsements

Date FEB 14 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 7 CGE

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL. 60555

Date: 12-10-2002  
Sheet: 1 of 1  
Unit: 1

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program # 02-154 W.O. 00369905-03  
Repair Organization P.O. No., Job No., etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: High Pressure Coolant Injection, Class 2

5. (a) Applicable Construction Code: GE Spec. 257HA353 Edition, None Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Turbine Casing	GE	122612	N/A	1-2303	1969	Repaired	No

7. Description of Work: Machine the horizontal joint as required by the WO.

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

9. Remarks: None.

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. QA Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 22 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 10/02/02 to 01/22/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 1580  
Inspectors Signature National Board State Province, and Endorsements

Date Jan 22 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 7 CGE

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL. 60555

Date: 12-05-2002  
Sheet: 1 of 1  
Unit: 1

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program # 02-156 W.O. 00369905-01  
Repair Organization P.O. No , Job No , etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: High Pressure Coolant Injection, Class 2

5. (a) Applicable Construction Code: GE Spec. 257HA353 Edition, None Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Bolting	GE.	N/A	N/A	1-2303	N/A	Replacement	No

7. Description of Work: Replaced flange bolting various flanges as required by the WO.

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

9. Remarks: None.

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. QA Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 27 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 12/04/02 to 02/15/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 1580  
Inspectors Signature National Board, State, Province, and Endorsements

Date FEB 15 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**

As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL. 60555

Date: 01/17/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-160 WO# 00378847-01  
Repair Organization P.O. No., Job No., etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Main Steam: Class 1

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

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Safety Relief Valve	Target Rock	225	N/A	1-0203-3A	N/A	Replaced	Yes
Safety Relief Valve	Target Rock	171	N/A	1-0203-3A	N/A	Replacement	Yes

7. Description of Work: Replaced Safety Valve, studs, and nuts in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: Pressure Test performed per OCOS 0201-08 (WO # 00320172-02), Serial # of Replacement is 171 verified with the System Engineer

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A -- Exelon Nuclear 10CFR50 App B. O A Program

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

Signed [Signature] Date JANUARY 29 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 10/29/02 to 01/31/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspectors Signature [Signature] Commissions IL 1580  
National Board State, Province, and Endorsements

Date Jan 31 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 01/15/2003  
Sheet: 1 of 1  
Unit: 0

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program # 02-163 WO 00417668-02  
Repair Organization P.O No., Job No., etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Reactor Vessel, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Reactor Vessel	Babcock & Wilcox Co.	610-0122-51-52	N-140	1-0201-1	1970	Replacement	Yes

7. Description of Work: Replaced the N-7 vent line studs, and nuts as required by the WO.

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

9. Remarks: None.

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. O A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 27 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 11/01/02 to 02/13/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspectors Signature [Signature] Commissions IL 1580  
National Board, State, Province, and Endorsements  
Date FEB 13 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 02/11/2003  
Sheet: 1 of 1  
Unit: 1

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-164 W.O. 00368165-01  
Repair Organization P.O. No., Job No., etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Safe Shutdown Make-up, Class 2

5. (a) Applicable Construction Code: USAS B31.1 1967 Edition, None Addenda, N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N-416-1 Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser No.	Natl Bd No	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Piping	Exelon	N/A	N/A	1-2904-4"-B	N/A	Replacement	No

7. Description of Work: Reroute piping as required by EC 331679 and the W.O.

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

9. Remarks: Pressure test performed to W.O. 00465949-01 (Report # VT2-059)

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. O A Program

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

Signed [Signature] Date FEBRUARY 16 2003  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 10/11/02 to 02/21/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspectors Signature

[Signature]

Commissions

IL 1580

National Board, State, Province, and Endorsements

Date FEB 21 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC Date: 01/11/2003  
4300 Winfield Road Sheet: 1 of 1  
Warrenville, IL 60555 Unit: 1

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program # 02-165 WO 00394947-02  
Repair Organization P.O No, Job No, etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Stand By Liquid Control, Class 2

5. (a) Applicable Construction Code: ASME Section III Class C 1965 Edition, Winter 1966 Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N-416-1 Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Pump	Union Pump	271645	N/A	1-1102-A	N/A	Replacement	No

7. Description of Work: Pump is being upgraded as a result of power up-rate modification EC# 334429.

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

9. Remarks: None.

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. Q A Program

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

Signed [Signature] Date FEBRUARY 19 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 10/15/02 to 02/19/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI  
By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Inspectors Signature [Signature] Commissions IL 1580  
National Board, State Province and Endorsements  
Date FEB 19 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**

As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 01/14/2003  
Sheet: 1 of 1  
Unit: 1

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program # 02-166 WO 00449209-02  
Repair Organization P.O. No., Job No., etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Stand By Liquid Control, Class 2

5. (a) Applicable Construction Code: ASME Section III Class C 1965 Edition, Winter 1966 Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N-416-1 Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Pump	Union Pump	271646	N/A	1-1102-B	N/A	Replacement	No

7. Description of Work: Used parts from a spare pump to upgrade the existing pump.

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

9. Remarks: None.

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Generation 10CFR50 App B. O A Program

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

Signed [Signature] ISI COORDINATOR Date FEBRUARY 14 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 10/16/02 to 02/18/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspectors Signature [Signature] Commissions IL 1580  
National Board, State, Province, and Endorsements

Date FEB 18 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC Date: 01/11/2003  
4300 Winfield Road Sheet: 1 of 1  
Warrenville, IL 60555 Unit: 1

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program # 02-167 WO 00394947-02  
Repair Organization P.O No, Job No, etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Stand By Liquid Control, Class 2

5. (a) Applicable Construction Code: ASME Section III Class C 1965 Edition, Winter 1966 Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N-416-1 Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Pump	Union Pump	271645	N/A	1-1102-A	N/A	Repaired	No

7. Description of Work: Repaired the inlet flange and pipe as required by the W.O.

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

9. Remarks: None.

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp \_\_\_\_\_ N/A - Exelon Nuclear 10CFR50 App B. O A Program

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

Signed [Signature] ISI COORDINATOR Date FEBRUARY 19 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 10/11/02 to 02/19/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI

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

Inspectors Signature [Signature] Commissions IL 1580  
National Board State, Province, and Endorsements

Date FEB 19 20 03



**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, Il. 60555

Date: 02-11-2003  
Sheet: 1 of 1  
Unit: 1

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program # 02-171 W.O. 99242365-23  
Repair Organization P.O No, Job No., etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Main Steam, Class 1

5. (a) Applicable Construction Code: USAS B31.1 Edition, 1967 Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Support	Exelon	N/A	N/A	1-3001D-R1	N/A	Replacement	No

7. Description of Work: Modified support as required by the DCP 9900667 and the W.O.

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

9. Remarks: None

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. QA Program

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

Signed [Signature] ISI COORDINATOR Date FEBRUARY 20 20 03  
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 Illinois, and employed by HSB CT. of Connecticut have inspected the components described in this Owner's Report during the period 10/21/02 to 02/21/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 1580  
Inspectors Signature National Board State Province, and Endorsements

Date FEB 21 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL. 60555

Date: 01-24-2003  
Sheet: 1 of 1  
Unit: 1

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program # 02-172 W.O 99242365-22  
Repair Organization P O No., Job No., etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Main Steam, Class 1

5. (a) Applicable Construction Code: USAS B31.1 Edition, 1967 Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Snubber	Lisega	01615103/007	N/A	1-3001C-2-S2	N/A	Replacement	No

7. Description of Work: Replaced the snubber and added new welds as required by the DCP 9900667 and the W.O.

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

9. Remarks: VT performed per W.O. 99242365-22 (Report # VT3-064)

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. Q A Program

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

Signed [Signature] SI COORDINATOR Date FEBRUARY 19 20 02  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 11/04/02 to 02/19/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspector's Signature

Commissions

IL 1580  
National Board, State, Province, and Endorsements

Date FEB 19 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL. 60555

Date: 02/20/2003  
Sheet: 1 of 2  
Unit: 1

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program No. 02-182, 183, 185, 186, 187, 188 WO 98073309-01,  
96042397-01, 00448527-01, 00448528-01, 00448529-01, 00448536-01  
Repair Organization P.O. No., Job No., etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Main Steam, Class 1

5. (a) Applicable Construction Code: USAS B31.1 1955 Edition, None Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Globe Valve	Crane	856834-31	N/A	1-0203-2A	UNK.	Replacement	No

7. Description of Work: Rebuilt valves in accordance to the W.O's.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 25 psi Test Temp. Ambient °F

9. Remarks: LLRT performed per W.O 00448528-08 CR# 00145605

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. Q A Program

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

Signed [Signature] ISI COORDINATOR Date FEBRUARY 21 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 11/05/02 to 02/21/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI

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

Inspectors Signature [Signature] Commissions 7L1580  
National Board, State, Province, and Endorsements

Date FEB 21 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT (Supplement)**

As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
 4300 Winfield Road  
 Warrenville, Il. 60555

Date: 2/20/2003  
 Sheet: 2 of 2  
 Unit: 1

2.Plant: Quad Cities Generating Station  
 22710 206th Ave. North, Cordova, IL 61242

Program No.02-182, 183, 185, 186, 187, 188 WO 98073309-01,  
 96042397-01, 00448527-01, 00448528-01, 00448529-01, 00448536-01  
 Repair Organization P O No , Job No , etc.

3. Work Performed by: Quad Cities Generating Station  
 22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
 Authorization No.: None  
 Expiration Date: N/A

4. Identification of System: Main Steam, Class 1

5. (a) Applicable Construction Code: USAS B31.1 1955 Edition, None Addenda, N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components: Continued

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Globe Valve	Crane	856834-30	N/A	1-0203-1B	UNK.	Replacement	No
Globe Valve	Crane	856834-33	N/A	1-0203-2A	UNK.	Replacement	No
Globe Valve	Crane	856834-34	N/A	1-0203-2B	UNK.	Replacement	No
Globe Valve	Crane	856834-35	N/A	1-0203-2C	UNK.	Replacement	No
Globe Valve	Crane	856834-32	N/A	1-0203-1D	UNK.	Replacement	No

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**

As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC Date: 01/14/2003  
 4300 Winfield Road Sheet: 1 of 1  
 Warrenville, IL. 60555 Unit: 1

2. Plant: Quad Cities Generating Station  
 22710 206th Ave. North, Cordova, IL 61242

Program No. 02-190 WO 00507161-01  
 Repair Organization P.O. No., Job No., etc

3. Work Performed by: Quad Cities Generating Station  
 22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
 Authorization No.: None  
 Expiration Date: N/A

4. Identification of System: RECIRC Pump, Class 1

5. (a) Applicable Construction Code: USAS B31.1 1967 Edition, None Addenda, N/A Code Case  
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Snubber	Pacific Scientific	4962	N/A	1-0202-A21	1979	Replaced	No
Snubber	Pacific Scientific	360	N/A	1-0202-A21	1979	Replacement	No

7. Description of Work: Replace the snubber as required by the WO.

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

9. Remarks: None

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. Q A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 27 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 11/07/02 to 02/21/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI

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

Inspectors Signature [Signature] Commissions IL 1580  
National Board, State Province and Endorsements  
 Date FEB 21 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL. 60555

Date: 01/16/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-191 WO# 00507996-01  
Repair Organization P.O. No , Job No , etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Reactor Feedwater: Class 1

5. (a) Applicable Construction Code: USAS B31.1 1967 Edition, None Addenda, N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs Ser. No.	Nat'l Bd. No	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Check Valve	Crane	N/A	N/A	1-0220-62B	N/A	Replacement	No

7. Description of Work: Replaced the valve disc assembly in accordance with the WO.

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

9. Remarks: Performed an Appendix J Test.

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. QA Program

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

Signed [Signature] Date JANUARY 22 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 11/08/02 to 01/27/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspectors Signature [Signature] Commissions IL 1580  
National Board, State, Province, and Endorsements

Date Jan 27 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**

As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL. 60555

Date: 01/16/03  
Sheet: 1 of 1  
Unit: 01

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program Number 02-193 WO# 00508417-01  
Repair Organization P O No., Job No , etc.

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Reactor Feedwater: Class 1

5. (a) Applicable Construction Code: USAS B31.1 1967 Edition, None Addenda, N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs Ser. No	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Check Valve	Crane	N/A	N/A	1-0220-62A	N/A	Replacement	No

7. Description of Work: Replaced the valve disc assembly in accordance with the WO.

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

9. Remarks: Performed an Appendix J Test.

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. O A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 22 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 11/09/02 to 02/21/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspectors Signature [Signature]

Commissions IL 1580

National Board, State, Province, and Endorsements

Date FEB 21 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 1/21/2003  
Sheet: 1 of 1  
Unit: 1

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program No. 02-195 W. O. 00508648-01  
Repair Organization P.O No, Job No, etc.

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Main Steam, Class 1

5. (a) Applicable Construction Code: USAS B31.1 1967 Edition, None Addenda, N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N-416-1 Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Piping	Various	N/A	N/A	1-3051A-3/4	N/A	Replacement	No

Description of Work: Cut and reweld piping as required by the W.O.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1019 psi Test Temp. 162 °F

9. Remarks: Pressure testing was done in WO 00320172-02

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. O A Program

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

Signed [Signature] Date JANUARY 29 20 03  
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 Illinois, and employed by HSB CT. of Connecticut have inspected the components described in this Owner's Report during the period 11/10/02 to 02/13/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspectors Signature [Signature] Commissions IL 1580  
National Board, State, Province, and Endorsements

Date FEB 13 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 7 CGE

1. Owner: Exelon Generation Company, LLC  
 4300 Winfield Road  
 Warrenville, IL. 60555

Date: 12-05-2002  
 Sheet: 1 of 1  
 Unit: 1

2. Plant: Quad Cities Generating Station  
 22710 206th Ave. North, Cordova, IL 61242

Program # 02-216 W.O. 00369905-21  
 Repair Organization P.O. No., Job No., etc

3. Work Performed by: Quad Cities Generating Station  
 22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
 Authorization No.: None  
 Expiration Date: N/A

4. Identification of System: High Pressure Coolant Injection, Class 2

5. (a) Applicable Construction Code: GE Spec. 257HA353 Edition, None Addenda, N/A Code Case  
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Turbine Casing	GE	122612	N/A	1-2303	1969	Repaired	No

7. Description of Work: Repaired the lower casing nozzle block as required by the WO.

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

9. Remarks: None.

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. O A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 24 20 03  
 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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 1/13/02 to 01/27/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI

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

Inspectors Signature [Signature] Commissions IL 1580  
 National Board, State, Province, and Endorsements

Date Jan 27 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 7 CGE

1. Owner: Exelon Generation Company, LLC  
 4300 Winfield Road  
 Warrenville, IL. 60555

Date: 12-05-2002  
 Sheet: 1 of 1  
 Unit: 1

2. Plant: Quad Cities Generating Station  
 22710 206th Ave. North, Cordova, IL 61242

Program # 02-217 W.O. 00369905-22  
 Repair Organization P O No., Job No , etc

3. Work Performed by: Quad Cities Generating Station  
 22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
 Authorization No : None  
 Expiration Date: N/A

4. Identification of System: High Pressure Coolant Injection, Class 2

5. (a) Applicable Construction Code: GE Spec. 257HA353 Edition, None Addenda, N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Turbine Casing	GE	122612	N/A	1-2303	1969	Repaired	No

7. Description of Work: Repaired the upper casing nozzle block as required by the WO.

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

9. Remarks: None.

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear 10CFR50 App B. O A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 24 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 11/13/02 to 02/18/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspectors Signature [Signature] Commissions IL 1580  
National Board, State, Province and Endorsements

Date FEB 18 20 03

**FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT**  
As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL. 60555

Date: 01/16/2003  
Sheet: 1 of 1  
Unit: 1

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Program No. 02-218 W.O. 00508022-01  
Repair Organization P.O. No., Job No., etc

3. Work Performed by: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: None  
Authorization No.: None  
Expiration Date: N/A

4. Identification of System: Safe Shutdown Make-up System, Class 2

5. (a) Applicable Construction Code: USAS B31.1 1967 Edition, None Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 Edition, N/A Addenda, N/A Code Case

6. Identification of Components Repaired or Replaced, and Replacement Components:

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Bonnet	Anchor Darling	N/A	N/A	1-2901-10	N/A	Repaired	No

7. Description of Work: Machine bonnet for proper fit as required by the W.O.

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

9. Remarks: None

**CERTIFICATE OF COMPLIANCE**

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

Type of Code Symbol Stamp N/A - Exelon Nuclear Co 10CFR50 App B. O A Program

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

Signed [Signature] ISI COORDINATOR Date JANUARY 24 20 03  
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 Illinois, and employed by HSB CT of Connecticut have inspected the components described in this Owner's Report during the period 11/17/02 to 02/18/03, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspectors Signature [Signature] Commissions IL 1580  
National Board, State, Province, and Endorsements

Date FEB 18 20 03