

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

SVP-02-049

June 3, 2002

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

Quad Cities Generating Station Unit 2  
Facility Operating License No. DPR-30  
NRC Docket No. 50-265

Subject:      **90-Day Post Outage ISI Letter**

Enclosed please find the Post-Outage (90 day) Summary Report for Inservice Inspection examinations and Repair/Replacement activities conducted from the end of Q2R15 refueling outage through the Q2R16 refueling outage. This report documents examinations performed during the third period of the third inspection interval.

Q2R16 was the only outage of the third period of the third inspection interval. The third period is scheduled to end on March 9, 2003. This report has been submitted to you in accordance with the requirements of ASME Section XI, Article IWA-6200.

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,



Tim Tulon  
Site Vice President  
Quad Cities Generating Station

Attachment:    Post Outage (90 day) Summary Report

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

A047

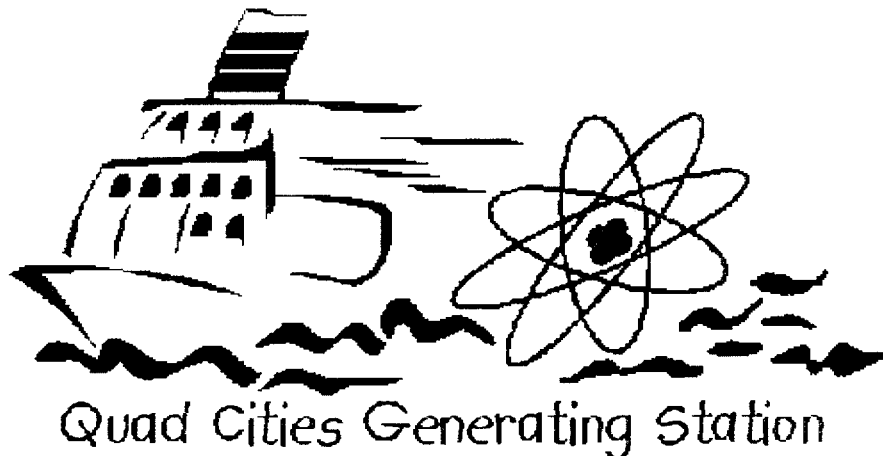
# **ATTACHMENT A**

Post Outage (90 day) Summary Report  
SVP-02-049

Quad Cities Generating Station - Unit 2  
Post Outage (90 Day) Summary Report  
May 31, 2002

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Refueling Outage Q2R16  
Outage Start Date: February 12, 2002  
Outage End Date: March 5, 2002



**Exelon**<sup>SM</sup>

Nuclear

Commercial Service Date: March 10, 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: *[Signature]* 5-31-02

Reviewed by: *[Signature]* 05-31-02

Approved by: *[Signature]* 5-31-02

## 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.....	7
3.3.	INVESSEL INSPECTIONS (IVI).....	8
	<i>Table 3.1-1</i> .....	9
	<i>ASME Section XI Outage Scope</i> .....	9
	<i>Table 3.1-1A</i> .....	13
	<i>ASME Section XI Limited Coverage Summary</i> .....	13
	<i>Table 3.1-2</i> .....	14
	<i>Pressure Testing Summary</i> .....	14
	<i>Table 3.1-3</i> .....	15
	<i>Snubber Functional Tests</i> .....	15
	<i>Table 3.1-4</i> .....	16
	<i>Conditions Noted and Corrective Actions</i> .....	16
	<i>Table 3.2-1</i> .....	17
	<i>GL 88-01 Outage Scope</i> .....	17
<b>4.0</b>	<b>REPAIR / REPLACEMENT SUMMARY</b> .....	<b>18</b>
4.1.	NIS-2 INDEX .....	18
	<i>Table 4.1-1</i> .....	18
	<i>NIS-2 Index</i> .....	18
4.2.	NIS-2 FORM .....	20

## 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 February 11, 2000 through the end of the current refueling outage. This current refueling outage was the 16<sup>th</sup> refueling outage for Quad Cities Generating Station Unit Two. The outage started February 12, 2002 and ended March 5, 2002.

This refueling outage was the only 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 Q2R16. 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.

2.0 NIS-1 Form

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

1. Owner Exelon Generation Company, L.L.C., 4300 Winfield Road, Warrenville, IL. 60555  
 (Name and Address of Owner)

2. Plant Quad Cities Generating Station, 22710 206<sup>th</sup> Ave. North, Cordova, IL 61242  
 (Name and Address of Owner)

3. Plant Unit Two 4. Owner Certificate of Authorization (if required) N/A

5. Commercial Service Date 3/10/73 6. National Board Number for Unit N/A

7. Components Inspected

Component or Appurtenance	Manufacturer Or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Reactor Pressure Vessel	Chicago Bridge & Iron	T-22	B0075000	N/A
Reactor Recirculation	Dravo Corp.	N/A - See Table 3.1-1	N/A	N/A
Core Spray	Grinnell	N/A - See Table 3.1-1	N/A	N/A
Feedwater	Grinnell	N/A - See Table 3.1-1	N/A	N/A
Main Steam	Grinnell	N/A - See Table 3.1-1	N/A	N/A
Residual Heat Removal	Grinnell	N/A - See Table 3.1-1	N/A	N/A
Control Rod Drive	Grinnell	N/A - See Table 3.1-1	N/A	N/A
High Pressure Coolant Injection	Grinnell	N/A - See Table 3.1-1	N/A	N/A
Reactor Water Clean Up	Grinnell	N/A - See Table 3.1-1	N/A	N/A

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8½ in. x 11½ in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

**FORM NIS-1 (Back)**

8. Examination Dates: 2/12/00 to 3/05/02

9. Inspection Period Identification : 3<sup>rd</sup> Period – From 3/10/00 to 3/09/03

10. Inspection Interval Identification : 3<sup>rd</sup> Interval – From 3/10/93 to 3/09/03

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 MAY 30 20 02 Signed Exelon Corporation By [Signature] ISI COORDINATOR  
 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 The Hartford Steam Boiler & Insurance Company of Connecticut have inspected the components described in the Owner's Report during the period 3/10/00 To 3/05/02, 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 May 30 20 02



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

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

A combination of ultrasonic (UT), liquid penetrant (PT), visual (VT) and magnetic particle (MT) testing was performed prior to and during the 16<sup>th</sup> refueling outage on ISI Program components. Examinations were performed by General Electric (GE) and Exelon Nuclear personnel. ISI inspections comprised of 69 volumetric (35 were RISI, Category R-A welds), 16 surface examinations and 50 visual examinations were performed by Exelon and GE certified personnel on Class 1, 2 and RISI components.

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 at 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.

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 section XI. 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 and measures taken to correct the conditions.

#### **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 September 15, 2000), was implemented this outage. The original scope of the outage included 7 Category "C", 4 Category "D" and 9 Category "E" welds. MSIP was performed on all 4 of the Category "D" welds and they will be re-categorized to Category "C". Flaws were recorded on weld 02BD-F9 (Category "C") and resulted in a scope expansion of

8 additional Category "C" welds in accordance with GL 88-01/BWRVIP-75. No other flaws were identified within the expanded weld population. Weld 02BD-F9 will be monitored in accordance with GL 88-01/BWRVIP-75. Engineering evaluation per IWB-3600 requirements determined the weld is acceptable for continued service. During Q2R17, 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 Reactor Vessel Internals Program, General Electric (GE) was contracted to perform the in vessel inspections. The following components and assemblies were examined; Jet Pump assemblies, Core Spray Internal Piping, Core Shroud, Vertical Welds, RPV Attachment Welds, Top Guide, Feedwater Spargers, Control Rod Guide Tubes and Vessel Interior. The only recordable indications were associated with Jet Pumps 1 and 7.

During Q2R16, in response to the Jet Pump Beam failure in Quad Cities Unit 1, all remaining BWR-3 style jet pump beams (18 total) in Quad Cities Unit 2, were replaced with BWR-4 style HTA beams. The Jet Pump (JP) assemblies inspections were performed in support of the beam replacements. During these inspections, a missing set screw at JP 17, and a gap at a set screw on JP 1 was identified. To correct these conditions, auxiliary wedges were fabricated and installed to restore the 3-point contact at the restrainers.

**Table 3.1-1**  
**Quad Cities Unit 2**  
**ASME Section XI Outage Scope**

Drawing	Component	Class	Category	Item	Inspection	Date	Results
M-3121 SHT. 2	RPV-THDW	1	B-A	B1.21	UT	02/18/02	Acceptable
M-3121 SHT. 2	RPV-THMS-0	1	B-A	B1.22	UT	02/16/02	Acceptable
M-3121 SHT. 2	RPV-THMS-60	1	B-A	B1.22	UT	02/18/02	Acceptable
M-3121 SHT. 2	RPV-THMS-120	1	B-A	B1.22	UT	02/17/02	Acceptable
M-3121 SHT. 2	RPV-THMS-180	1	B-A	B1.22	UT	02/20/02	Acceptable
M-3121 SHT. 2	RPV-THMS-240	1	B-A	B1.22	UT	02/18/02	Acceptable
M-3121 SHT. 2	RPV-THMS-300	1	B-A	B1.22	UT	02/17/02	Acceptable
M-3121 SHT. 2	RPV-CW-C4FLG	1	B-A	B1.30	UT	02/19/02	Acceptable
M-3121 SHT. 2	RPV-THHF	1	B-A	B1.40	UT	02/15/02	Acceptable
M-3121 SHT. 2	N9 IRS	1	B-D	B3.100	UT	02/17/02	Acceptable
M-3121 SHT. 2	N2F IRS	1	B-D	B3.100	UT	02/18/02	Acceptable
M-3121 SHT. 2	N6B IRS	1	B-D	B3.100	UT	02/15/02	Acceptable
M-3121 SHT. 2	N2K IRS	1	B-D	B3.100	UT	02/18/02	Acceptable
M-3121 SHT. 2	N1A IRS	1	B-D	B3.100	UT	02/18/02	Acceptable
M-3121 SHT. 2	N8B IRS	1	B-D	B3.100	UT	02/18/02	Acceptable
M-3121 SHT. 2	N2H IRS	1	B-D	B3.100	UT	02/18/02	Acceptable
M-3121 SHT. 2	N2J IRS	1	B-D	B3.100	UT	02/18/02	Acceptable
M-3121 SHT. 2	N2G IRS	1	B-D	B3.100	UT	02/18/02	Acceptable
M-3121 SHT. 2	N5B IRS	1	B-D	B3.100	UT	02/17/02	Acceptable
M-3121 SHT. 2	N1B IRS	1	B-D	B3.100	UT	02/19/02	Acceptable
M-3121 SHT. 2	N2F NOZ	1	B-D	B3.90	UT	02/18/02	Acceptable
M-3121 SHT. 2	N5B NOZ	1	B-D	B3.90	UT	02/14/02	Acceptable
M-3121 SHT. 2	N6B NOZ	1	B-D	B3.90	UT	02/15/02	Acceptable
M-3121 SHT. 2	N2J NOZ	1	B-D	B3.90	UT	02/18/02	Acceptable
M-3121 SHT. 2	N2H NOZ	1	B-D	B3.90	UT	02/18/02	Acceptable
M-3121 SHT. 2	N8B NOZ	1	B-D	B3.90	UT	02/19/02	Acceptable
M-3121 SHT. 2	N2K NOZ	1	B-D	B3.90	UT	02/18/02	Acceptable
M-3121 SHT. 2	N1B NOZ	1	B-D	B3.90	UT	02/19/02	Acceptable
M-3121 SHT. 2	N2G NOZ	1	B-D	B3.90	UT	02/18/02	Acceptable
M-3121 SHT. 2	N9 NOZ	1	B-D	B3.90	UT	02/17/02	Acceptable
N/A	Closure Nuts (61-92)	1	B-G-1	B6.10	VT-1	02/14/02	Acceptable
N/A	Closure Studs <sup>1</sup> (61-92)	1	B-G-1	B6.20	UT	02/13/02	Acceptable
N/A	RPV Cattle Chute Studs <sup>2</sup>	1	B-G-1	B6.30	UT	03/03/97	Acceptable
N/A	RPV Cattle Chute Studs <sup>2</sup>	1	B-G-1	B6.30	SURF	03/20/97	Acceptable
N/A	RPV Ligaments (61-92)	1	B-G-1	B6.40	UT	02/13/02	Acceptable
N/A	Closure Bushings (61-92)	1	B-G-1	B6.50	VT-1	02/13/02	Acceptable
N/A	Closure Washers (61-92)	1	B-G-1	B6.50	VT-1	02/14/02	Acceptable
M-3115 SHT. 1	N6B Flange Bolting	1	B-G-2	B7.50	VT-1	02/14/02	Acceptable
M-3111 SHT. 1	2-203-4E Bolting	1	B-G-2	B7.50	VT-1	02/15/02	Acceptable
M-3111 SHT. 1	2-203-3B Bolting	1	B-G-2	B7.50	VT-1	02/15/02	Acceptable
M-3111 SHT. 2	2-203-3D Bolting	1	B-G-2	B7.50	VT-1	02/15/02	Acceptable
M-3113 SHT. 3	2-202A Decon Flange	1	B-G-2	B7.50	VT-1	02/15/02	Acceptable
M-3113 SHT. 3	2-202B Decon Flange	1	B-G-2	B7.50	VT-1	02/15/02	Acceptable
M-3111 SHT. 1	2-203-4F Bolting	1	B-G-2	B7.50	VT-1	02/15/02	Acceptable
M-3111 SHT. 1	2-203-4B Bolting	1	B-G-2	B7.50	VT-1	02/15/02	Acceptable

**Table 3.1-1**  
**Quad Cities Unit 2**  
**ASME Section XI Outage Scope**

Drawing	Component	Class	Category	Item	Inspection	Date	Results
M-3115 SHT. 1	N6A Flange Bolting	1	B-G-2	B7.50	VT-1	02/14/02	Acceptable
N/A	CRD HOUSING	1	B-O	B14.10	SURF	02/18/02	Acceptable
M-3118 SHT. 1	2305-G-102.2	1	F-A	F1.10	VT-3	02/18/02	Acceptable
M-3113 SHT. 2	0200-W-137 A&B	1	F-A	F1.10	VT-3	02/18/02	Acceptable
M-3112 SHT. 1	3204F-W-103	1	F-A	F1.10	VT-3	02/14/02	Acceptable
M-3112 SHT. 2	3204D-W-101 A&B	1	F-A	F1.10	VT-3	02/14/02	Acceptable
M-3111 SHT. 2	3001D-W-104	1	F-A	F1.10	VT-3	02/18/02	Acceptable
M-3111 SHT. 2	3001C-W-103	1	F-A	F1.10	VT-3	02/14/02	Acceptable
M-3113 SHT. 3	0200-W-105 A&B	1	F-A	F1.10	VT-3	02/18/02	Acceptable
M-3111 SHT. 1	3001B-W-102 A&B	1	F-A	F1.10	VT-3	02/14/02	Acceptable
M-3111 SHT. 1	3001B-M-101.1	1	F-A	F1.10	VT-3	02/14/02	Acceptable
M-3114 SHT. 1	1403-M-104	1	F-A	F1.10	VT-3	02/14/02	Acceptable
M-3119 SHT. 2	1265-M-101	1	F-A	F1.10	VT-3	02/20/02	Acceptable
M-3115 SHT. 3	1012A-W-104	1	F-A	F1.10	VT-3	02/18/02	Acceptable
M-3121 SHT. 2	0200-W-176	1	F-A	F1.40	VT-3	02/14/02	Acceptable
M-3113 SHT. 2	0200-M-130	1	F-A	F1.40	VT-3	02/17/02	Acceptable
M-3121 SHT. 2	0200-W-177	1	F-A	F1.40	VT-3	02/14/02	Acceptable
M-3121 SHT. 2	0200-W-175	1	F-A	F1.40	VT-3	02/14/02	Acceptable
M-3113 SHT. 2	0200-M-132	1	F-A	F1.40	VT-3	02/17/02	Acceptable
M-3121 SHT. 2	0200-W-178	1	F-A	F1.40	VT-3	02/20/02	Acceptable
M-3136 SHT. 12	2A-1003A-3	2	C-A	C1.10	UT	02/01/02	Acceptable
M-3136 SHT. 12	2A-1003A-4	2	C-A	C1.20	UT	02/06/02	Acceptable
M-3136 SHT. 12	N8A-F2 RHRHX	2	C-B	C2.31	SURF	02/01/02	Acceptable
M-3141 SHT. 2	1025-57	2	C-B	C2.31	SURF	02/07/02	Acceptable
M-3141 SHT. 2	1025-53	2	C-B	C2.31	SURF	01/30/02	Acceptable
M-3136 SHT. 12	1003A-W-202A	2	C-C	C3.10	SURF	02/08/02	Acceptable
M-3136 SHT. 12	1003A-W-201A	2	C-C	C3.10	SURF	02/08/02	Acceptable
M-3136 SHT. 2	1009B-W-206A	2	C-C	C3.20	SURF	02/07/02	Acceptable
M-3137 SHT. 2	2306-W-206A	2	C-C	C3.20	SURF	02/13/02	Acceptable
M-3136 SHT. 2	1009B-W-210A	2	C-C	C3.20	SURF	02/11/02	Acceptable
M-3135 SHT. 2	1406-W-203A	2	C-C	C3.20	SURF	02/11/02	Acceptable
M-3135 SHT. 2	1404-W-202.3A	2	C-C	C3.20	SURF	02/12/02	Acceptable
M-3135 SHT. 1	1402-W-201A	2	C-C	C3.20	SURF	02/07/02	Acceptable
M-3135 SHT. 1	1401-W-201A	2	C-C	C3.20	SURF	02/07/02	Acceptable
M-3135 SHT. 4	1403-W-202.1A	2	C-C	C3.20	SURF	02/21/02	Acceptable
M-3135 SHT. 4	1403-W-204A	2	C-C	C3.20	SURF	02/11/02	Acceptable
M-3141 SHT. 1	1025-M-205	2	F-A	F1.20	VT-3	02/06/02	Acceptable
M-3136 SHT. 2	1009B-W-210.1	2	F-A	F1.20	VT-3	02/07/02	Acceptable
M-3136 SHT. 5	1015B-M-202 A&B	2	F-A	F1.20	VT-3	02/04/02	Acceptable
M-3137 SHT. 4	2304-M-209	2	F-A	F1.20	VT-3	02/12/02	Acceptable
M-3136 SHT. 6	1006A-W-201	2	F-A	F1.20	VT-3	01/31/02	Acceptable
M-3136 SHT. 3	1009B-W-202	2	F-A	F1.20	VT-3	02/01/02	Acceptable
M-3139 SHT. 2	0380B-G-207	2	F-A	F1.20	VT-3	02/07/02	Acceptable
M-3137 SHT. 4	2304-G-205	2	F-A	F1.20	VT-3	02/06/02	Acceptable
M-3135 SHT. 2	1404-M-202.1 A&B	2	F-A	F1.20	VT-3	02/12/02	Acceptable
M-3135 SHT. 4	1403-M-203	2	F-A	F1.20	VT-3	02/07/02	Acceptable
M-3135 SHT. 1	1402-M-202	2	F-A	F1.20	VT-3	02/07/02	Acceptable

**Table 3.1-1**  
**Quad Cities Unit 2**  
**ASME Section XI Outage Scope**

Drawing	Component	Class	Category	Item	Inspection	Date	Results
M-3136 SHT. 3	1012B-M-206 A&B	2	F-A	F1.20	VT-3	02/04/02	Acceptable
M-3139 SHT. 2	0320-M-201	2	F-A	F1.20	VT-3	02/07/02	Acceptable
M-3141 SHT. 1	1025-M-204	2	F-A	F1.20	VT-3	02/06/02	Acceptable
M-3136 SHT. 13	1003B-W-203	2	F-A	F1.40	VT-3	02/01/02	Acceptable
M-3136 SHT. 13	1003B-W-204	2	F-A	F1.40	VT-3	02/01/02	Acceptable
M-3136 SHT. 13	1003B-M-205	2	F-A	F1.40	VT-3	02/01/02	Acceptable
M-3136 SHT. 13	1003B-M-206	2	F-A	F1.40	VT-3	02/01/02	Acceptable
M-3136 SHT. 13	1003B-M-207	2	F-A	F1.40	VT-3	02/04/02	Acceptable
M-3136 SHT. 13	1003B-M-208	2	F-A	F1.40	VT-3	02/04/02	Acceptable
M-3112 SHT. 2	32C-S2	N/A	R-A	R1.11	UT	02/16/02	Acceptable
M-3115 SHT. 2	10BD-S9	N/A	R-A	R1.11	UT	02/15/02	Acceptable
M-3115 SHT. 2	10BD-S8	N/A	R-A	R1.11	UT	02/15/02	Acceptable
M-3114 SHT. 2	14B-F4R	N/A	R-A	R1.11	UT	02/12/02	Acceptable
M-3115 SHT. 2	10BD-S10	N/A	R-A	R1.11	UT	02/15/02	Acceptable
M-3115 SHT. 3	10AD-S9	N/A	R-A	R1.11	UT	02/17/02	Acceptable
M-3115 SHT. 3	10AD-S7	N/A	R-A	R1.11	UT	02/17/02	Acceptable
M-3115 SHT. 3	10AD-S6	N/A	R-A	R1.11	UT	02/20/02	Acceptable
M-3115 SHT. 3	10AD-S2	N/A	R-A	R1.11	UT	02/16/02	Acceptable
M-3115 SHT. 3	10AD-F8	N/A	R-A	R1.11	UT	02/17/02	Acceptable
M-3113 SHT. 3	10S-S17	N/A	R-A	R1.11	UT	02/18/02	Acceptable
M-3136 SHT. 4	1006C-2	N/A	R-A	R1.11	UT	02/05/02	Acceptable
M-3136 SHT. 4	1006D-1	N/A	R-A	R1.11	UT	02/05/02	Acceptable
M-3136 SHT. 4	1006C-1	N/A	R-A	R1.11	UT	02/05/02	Acceptable
M-3136 SHT. 6	1006A-1	N/A	R-A	R1.11	UT	02/11/02	Acceptable
M-3112 SHT. 2	32A-F11	N/A	R-A	R1.11	UT	02/14/02	Acceptable
M-3136 SHT. 4	1006D-2	N/A	R-A	R1.11	UT	02/05/02	Acceptable
M-3111 SHT. 1	30A-F1	N/A	R-A	R1.20	UT	02/13/02	Acceptable
M-3117 SHT. 1	03-F0R	N/A	R-A	R1.20	UT	02/14/02	Acceptable
M-3113 SHT. 1	02H-S1	N/A	R-A	R1.20	UT	02/08/02	Acceptable
M-3119 SHT. 1	12S-S4AR	N/A	R-A	R1.20	UT	02/21/02	Acceptable
M-3119 SHT. 1	12S-F5AR	N/A	R-A	R1.20	UT	02/21/02	Acceptable
M-3111 SHT. 1	30A-S10	N/A	R-A	R1.20	UT	02/16/02	Acceptable
M-3111 SHT. 2	30C-S18	N/A	R-A	R1.20	UT	02/14/02	Acceptable
M-3111 SHT. 1	30A-S9	N/A	R-A	R1.20	UT	02/16/02	Acceptable
M-3111 SHT. 1	30B-S25	N/A	R-A	R1.20	UT	02/16/02	Acceptable
M-3111 SHT. 1	30A-S11	N/A	R-A	R1.20	UT	02/16/02	Acceptable
M-3111 SHT. 2	30C-S19	N/A	R-A	R1.20	UT	02/17/02	Acceptable
M-3136 SHT. 1	1016A-2	N/A	R-A	R1.20	UT	02/08/02	Acceptable
M-3135 SHT. 1	1401-7	N/A	R-A	R1.20	UT	02/11/02	Acceptable
M-3135 SHT. 1	1402-7	N/A	R-A	R1.20	UT	02/08/02	Acceptable
M-3141 SHT. 1	1025-10	N/A	R-A	R1.20	UT	02/11/02	Acceptable
M-3114 SHT. 2	14B-S1	N/A	R-A	R1.20	UT	02/08/02	Acceptable
M-3141 SHT. 1	1025-25	N/A	R-A	R1.20	UT	02/07/02	Acceptable
M-3141 SHT. 1	1025-1	N/A	R-A	R1.20	UT	02/11/02	Acceptable

Exelon Generation Company, L.L.C.  
4300 Winfield Road  
Warrenville, IL. 60555  
Commercial Service Date March 10, 1973

Quad Cities Generating Station  
Unit 2  
22710 206<sup>th</sup> Avenue North  
Cordova, IL 61242

<sup>1</sup>**NOTE:** Stud at hole 69 was found to have non-relevant surface pitting in the thread root and as a preventative measure/good engineering judgement was replaced . Scope expansion was not required since a relevant indication was not present.

<sup>2</sup>**NOTE:** Examination was performed during 3<sup>rd</sup> Interval, 2<sup>nd</sup> Period, 1<sup>st</sup> Outage (Q2R14).

**Table 3.1-1A**  
**Quad Cities Unit 2**  
**ASME Section XI Limited Coverage Summary**

Drawing	Component	Class	Category	Item	Inspection	ASME % Coverage
M-3121 SHT. 2	RPV-THMS-0	1	B-A	B1.22	UT	85
M-3121 SHT. 2	RPV-THMS-180	1	B-A	B1.22	UT	85
M-3121 SHT. 2	RPV-CW-C4FLG <sup>1</sup>	1	B-A	B1.30	UT	73
M-3121 SHT. 2	RPV-THHF <sup>2</sup>	1	B-A	B1.40	UT	53
M-3121 SHT. 2	N1B NOZ	1	B-D	B3.90	UT	15
M-3121 SHT. 2	N2F NOZ	1	B-D	B3.90	UT	38
M-3121 SHT. 2	N2G NOZ	1	B-D	B3.90	UT	38
M-3121 SHT. 2	N2H NOZ	1	B-D	B3.90	UT	38
M-3121 SHT. 2	N2J NOZ	1	B-D	B3.90	UT	38
M-3121 SHT. 2	N2K NOZ	1	B-D	B3.90	UT	38
M-3121 SHT. 2	N8B NOZ	1	B-D	B3.90	UT	89
M-3121 SHT. 2	N9 NOZ	1	B-D	B3.90	UT	72
M-3121SHT. 2	N5B NOZ	1	B-D	B3.90	UT	39
M-3121 SHT. 2	N6B IRS	1	B-D	B3.100	UT	43
M-3121 SHT. 2	N6B NOZ	1	B-D	B3.90	UT	43
M-3121 SHT. 2	0200-W-178 <sup>3</sup>	1	F-A	F1.40	VT-3	< 90
M-3135 SHT. 4	1403-W-204A	2	C-C	C3.20	MT	43.2
M-3135 SHT. 2	1406-W-203A	2	C-C	C3.20	MT	88.3
M-3136 SHT. 2	1009B-W-206A	2	C-C	C3.20	MT	87.6
M-3136 SHT. 2	1009B-W-210A	2	C-C	C3.20	MT	85.5

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

PERIOD	OUTAGE	DATE	DEGREES	% COVERAGE
1, 2	Q2R13 & Q2R14	04/29/95 & 04/30/97	0-180	84.53
3	Q2R16	2/19/02	180-360	73
Average of the Three Periods equal 79 % Coverage for the Interval				

<sup>2</sup> NOTE: The RPV-THHF (Top Head to Head Flange Weld) is 67'6" in length. The length has been divided into three (3) 120° segments of 22'6" each, with one segment examined each of the three periods of the interval. The volumetric examination coverage of each has been calculated for that 120° segment (period) and is one-third (1/3) of the interval average percent coverage.

PERIOD	OUTAGE	DATE	SEGMENT	% COVERAGE
1	Q2R13	03/15/95	0 - 22' 6"	61.15
2	Q2R14	03/10/97	22' 6" - 45'	61.20
3	Q2R16	02/15/02	45' - 67' 6"	53
Average of the Three Periods equal 58 % Coverage for the Interval				

<sup>3</sup> NOTE: Visual examination was only performed on exposed areas. The vessel skirt support was covered with bolted insulation. The insulation had thermocouples wrapped around it. Dose estimates to remove thermocouples/insulation and re-install were excessively high. Therefore, the decision was made to inspect only the accessible areas and submit a Relief Request at the end of the inspection interval as required by 10 CFR 50.55a(g)(5)(iii).

Exelon Generation Company, L.L.C.  
 4300 Winfield Road  
 Warrenville, IL. 60555  
 Commercial Service Date March 10, 1973

Quad Cities Generating Station  
 Unit 2  
 22710 206<sup>th</sup> Avenue North  
 Cordova, IL 61242

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

<b>Component</b>	<b>Inspection</b>	<b>Item Number</b>	<b>Procedure</b>	<b>Exam Date</b>	<b>Relief Request</b>	<b>Remarks</b>
RX and Class 1	Visual, VT-2	B15.10-B15.71	QCOS 0201-08	03/01/2002	CR-16, CR-17, PT-01, PR-09, PR-12,	Class 1 System Leakage Test
Line 2-0236-1"	Visual, VT-2	C7.10, C7.30, C7.50, C7.70	VT Report 022V2270	02/14/2002	PR-02	Reactor Vessel Head Flange Seal Leak Detection System



**Table 3.1-3**  
**Quad Cities Unit 2**  
**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-1022D-12	0200-M-117-1	1	F-A		FT	02/13/02	Satisfactory
M-1022D-218	0200-M-131	1	F-A		FT	02/12/02	Satisfactory
M-328G	3001C-M-101-1	1	F-A		FT	02/13/02	Satisfactory
M-328G	2305-M-101-2	1	F-A		FT	02/13/02	Satisfactory
M-1022D-9	1025-M-101 A&B	1	F-A		FT	02/12/02	Satisfactory
M-1802-03	1025-M-215	2	F-A		FT	02/11/02	Satisfactory
M-1802-14	1025-W-224	2	F-A		FT	02/11/02	Satisfactory
M-1804-15	2302-M-202-1	2	F-A		FT	02/10/02	Satisfactory
M-328E	2-057	N/A	N/A	N/A	FT	02/12/02	Satisfactory
M-328E	2-058	N/A	N/A	N/A	FT	02/13/02	Satisfactory
M-1804-05	2-105	N/A	N/A	N/A	FT	02/11/02	Satisfactory
M-1807-07	2-106	N/A	N/A	N/A	FT	02/10/02	Satisfactory
M-1815-02	2-118	N/A	N/A	N/A	FT	02/10/02	Satisfactory

**Table 3.1-4**

**Quad Cities Unit 2  
 Conditions Noted and Corrective Actions**

<b>Component ID</b>	<b>Description / Resolution</b>
<b>Pressure Test</b>	
<p>2-0203-2A MSIV Outboard Vlv.            "B" Recirculation Pump Casing              CRDs 22-39, 22-23, 46-27, 38-35 and 18-27</p>	<p>During the Unit 2 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# 97531 was generated and corrective actions were taken as required.</p> <p>Corrective actions included:</p> <ul style="list-style-type: none"> <li>• Engineering evaluation was performed (as permitted by Relief Request PR-12) on the 2A MSIV Outboard valve and determined the leakage to be acceptable .</li> <li>• Engineering evaluation was performed (as permitted by Relief Request PR-12) on the 2B Recirculation Pump and determined the leakage to be acceptable.</li> <li>• Rods were leaking 300 drops/minute (DPM), 80 DPM, 120 DPM, 30 DPM and 60 DPM. Rods were scrambled per procedure QCOS 0201-08 and all leakage stopped.</li> </ul> <p>Reference VT report # 022V2367 dated 03/01/02</p>
<b>InVessel Inspections</b>	
<p>Jet Pumps # 1 &amp; # 17</p>	<p>Issues were identified with Jet Pump setscrews (one with gap and one with setscrew missing). Auxiliary wedges were installed to restore the required 3-point contact at the restrainers. These exams are not required by BWRVIP-41"BWR Jet Pump Assembly Inspection and Flaw Evaluation Guidelines" and were performed in support of the Jet Pump Beam Replacement Project.</p>

**Table 3.2-1**  
**Quad Cities Unit 2**  
**GL 88-01 Outage Scope**

Drawing	Component	Class	Category	New Category	Inspection	Date	Results
M-3113 SHT. 1	02B-F1	1	C		UT	02/12/02	Acceptable
M-3113 SHT. 2	02BD-F9 <sup>1</sup>	1	C	F	UT	02/11/02	Flawed
M-3113 SHT. 3	02AS-S3	1	C		UT	02/12/02	Acceptable
M-3114 SHT. 2	14B-S1 <sup>2</sup>	1	C		UT	02/08/02	Acceptable
M-3115 SHT. 2	10BD-S8 <sup>2</sup>	1	C		UT	02/15/02	Acceptable
M-3115 SHT. 3	10AD-F8 <sup>2</sup>	1	C		UT	02/17/02	Acceptable
M-3115 SHT. 3	10AD-S2 <sup>2</sup>	1	C		UT	02/16/02	Acceptable
M-3113 SHT. 1	02E-S4 <sup>3</sup>	1	C		UT	02/19/02	Acceptable
M-3113 SHT. 1	02L-F2 <sup>3</sup>	1	C		UT	02/20/02	Acceptable
M-3113 SHT. 2	02AD-F8 <sup>3</sup>	1	C		UT	02/20/02	Acceptable
M-3113 SHT. 2	02AD-F9 <sup>3</sup>	1	C		UT	02/20/02	Acceptable
M-3113 SHT. 3	02AS-F8 <sup>3</sup>	1	C		UT	02/21/02	Acceptable
M-3113 SHT. 3	02BS-F14 <sup>3</sup>	1	C		UT	02/18/02	Acceptable
M-3113 SHT. 3	02BS-S9 <sup>3</sup>	1	C		UT	02/20/02	Acceptable
M-3113 SHT. 3	02AS-S6 <sup>3</sup>	1	C		UT	02/21/02	Acceptable
M-3113 SHT. 1	02B-S7 <sup>4</sup>	1	D	C	UT	02/16/02	Acceptable
M-3113 SHT. 1	02B-F5 <sup>4</sup>	1	D	C	UT	02/13/02	Acceptable
M-3113 SHT. 1	02AD-F1 <sup>4</sup>	1	D	C	UT	02/15/02	Acceptable
M-3115 SHT. 1	10HV-F1 <sup>4</sup>	1	D	C	UT	02/18/02	Acceptable
M-3113 SHT. 1	02C-F7	1	E		UT	02/21/02	Acceptable
M-3113 SHT. 1	02H-S3	1	E		UT	02/21/02	Acceptable
M-3113 SHT. 1	02H-S4	1	E		UT	02/21/02	Acceptable
M-3113 SHT. 2	02AD-F12	1	E		UT	02/14/02	Acceptable
M-3113 SHT. 2	02AD-S6	1	E		UT	02/14/02	Acceptable
M-3113 SHT. 3	02AS-F14	1	E		UT	02/14/02	Acceptable
M-3113 SHT. 3	02AS-S12	1	E		UT	02/14/02	Acceptable
M-3113 SHT. 2	02BD-F8	1	E		UT	02/15/02	Acceptable
M-3113 SHT. 3	02BS-S12	1	E		UT	02/25/02	Acceptable

<sup>1</sup> **NOTE:** A flaw was recorded and weld will be reclassified from Category “C” to “F” (i.e. cracked weld with inadequate or no repair). Weld was deemed acceptable for continued operation and will be inspected in accordance with GL 88-01/BWRVIP Report 75 (as modified by associated NRC Safety Evaluation dated September 15, 2000) requirements.

<sup>2</sup> **NOTE:** Four (4) welds were performed for both Section XI (RISI) and GL 88-01.

<sup>3</sup> **NOTE:** As a result of the flaw recorded on 02BD-F9, scope was expanded in accordance with GL 88-01/BWRVIP Report 75. Eight (8) additional Category “C” welds that had similar characteristics as 02BD-F9 were inspected and no other flaws were identified.

<sup>4</sup> **NOTE:** MSIP was performed on all Four (4) Category “D” welds and have been re-categorized to Category “C”.

## 4.0 Repair / Replacement Summary

### 4.1 NIS-2 Index

**Table 4.1-1**  
**Quad Cities Unit 2**  
**NIS-2 Index**

Program Number	Component EPN	Work Request Number or Purchase Order	ASME XI Class
01-014	2-0220-58B	99267927-02	1
01-023	2-0300-18-55	99279592-02	1
01-025	2-0300-14-27	99279592-04	1
01-026	2-0300-22-23	99279592-05	1
01-027	2-0300-26-35	99279592-06	1
01-028	2-0300-30-11	99279592-07	1
01-029	2-0300-30-03	99279592-08	1
01-030	2-0300-30-27	99279592-09	1
01-031	2-0300-30-47	99279592-10	1
01-032	2-0300-30-43	99279592-11	1
01-035	2-0300-38-31	99279592-14	1
01-036	2-0300-38-43	99279592-15	1
01-037	2-0300-42-23	99279592-16	1
01-038	2-0300-42-35	99279592-17	1
01-039	2-0300-42-31	99279592-18	1
01-041	2-0300-46-43	99279592-20	1
01-042	2-0300-46-27	99279592-21	1
01-043	2-0300-46-51	99279592-22	1
01-044	2-0300-50-43	99279592-23	1
01-045	2-0300-50-27	99279592-24	1
01-047	2-0203-3B	99200136-01	1
01-048	2-0203-3E	97097930-01	1
01-057	2-0203-2B	99253316-01	1
01-063	2-0203-1B	99149024-01	1
01-068	2-0203-3A	00324872-01	1
01-069	2-0220-62B	99140325-01	1
01-075	2-0300-50-31	00359513-05	1
01-076	2-0300-30-59	00359513-04	1
01-077	2-0300-26-15	00359513-03	1
01-078	2-0300-22-59	00359513-02	1
01-079	2-0300-10-23	00359513-01	1
01-090	2-0220-62A	00335155-01	1
02-012	2-3001C-R1	99242366-10	1
02-014	2-3001B-R1	99242366-13	1
02-015	2-3001B-M-101.2	99242366-19	1
02-016	2-3001C-S2	99242366-08	1
02-022	2-0203-4F	00355174-01	1
02-023	2-0203-4A	00335168-01	1
02-024	2-0203-4E	00335172-01	1
02-025	2-0203-4B	00335169-01	1

**Table 4.1-1**  
**Quad Cities Unit 2**  
**NIS-2 Index**

Program Number	Component EPN	Work Request Number or Purchase Order	ASME XI Class
02-031	2-0220-62B	99140325-01	1
02-032	2-0201-1	99236334-02	1
02-037	2-0220-58B	00400492-01	1
02-038	2-2305-10	99247644-01	1
02-039	2-0220-58B	00400492-01	1
02-045	2-0215-2	99236334-02	1
01-016	2-117-A	99200505-01	2
01-074	2-1402-3B	99263504-01	2
01-082	2-2323-2"-LX	99247644-08	2
01-085 & 02-035	2-1106A	00329492-04 & 10	2
02-002	2-2301-68	99274746-01	2
02-019	2-2399-66	00324758-01	2
02-021	2-2399-67	00324757-01	2
02-026	2-1102-A	00391678-01	2
02-027	2-1102B	00391678-03	2
02-033	2-1102-A	00391678-01	2
02-034	2-1102-B	00391678-03	2
02-036	2-0318B-20	00341169-01	2
02-042 & 046	M-1017J-S2	99247644-17	2
02-075	2-2303	99247644-07	2

Exelon Generation Company, L.L.C.  
4300 Winfield Road  
Warrenville, IL. 60555  
Commercial Service Date March 10, 1973

Quad Cities Generating Station  
Unit 2  
22710 206<sup>th</sup> Avenue North  
Cordova, IL 61242

**4.2. NIS-2 Form**

**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: 10-24-2001  
 Sheet: 1 of 1  
 Unit: 2

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

Program # 01-014 W.O. 990267927-02  
 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: 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	Model 973	N/A	2-0220-58B	N/A	Repaired	No

7. Description of Work: Made repairs to the seating surface as required by the W.O.

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

9. Remarks: Performed VT-3 and a surface exam on the repaired areas.  
Pressure testing not required

**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 - ComEd 10CFR50 App B. Q A Program

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

Signed [Signature] Date NOVEMBER 07 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 03/16/01 to 11/09/01, 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.

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

Date Nov. 09 20 01

**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: 04/12/02  
 Sheet: 1 of 1  
 Unit: 2

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

Program Number 01-023 WO # 99279592-02  
 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: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME III 1974 Edition, Winter 1975 Addenda, N/A Code Case  
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 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	GE	1495	N/A	2-0300-18-55	UNK	Replaced	Yes
Control Rod Drive	GE	8292	N/A	2-0300-18-55	UNK	Replacement	Yes

7. Description of Work: Replaced the control rod drive and 2 caps crews in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: The replacement CRD was rebuilt under PO 7239 Rel. # 4.

**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], Engr's Programs Supr Date April 22 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 06/01/01 to 04/23/02, 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.

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

Date April 23 20 02



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: 04/12/02
Sheet: 1 of 1
Unit: 2

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

Program Number 01-025 WO # 99279592-04
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: Control Rod Drive, Class 1

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

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

Table with 8 columns: 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). Rows include Control Rod Drive entries with GE manufacturer and various serial numbers.

7. Description of Work: Replaced the control rod drive and 2 caps crews in accordance with the WO.

8. Tests Conducted: Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [x]
Other [ ] Pressure 1020 psi Test Temp. 169 °F

9. Remarks: The replacement CRD was rebuilt under PO 7239 Rel. # 4.

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] Eng'g Programs Supvr Date April 12 2002
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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 06/01/01 to 04/23/02, 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.

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

Date April 23 20 02

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
Date: 04/12/02
4300 Winfield Road
Sheet: 1 of 1
Warrenville, IL 60555
Unit: 2

2. Plant: Quad Cities Generating Station
22710 206th Ave. North, Cordova, IL 61242
Program Number 01-026 WO # 99279592-05
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: Control Rod Drive, Class 1

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

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

Table with 8 columns: 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). Rows include Control Rod Drive with GE manufacturer and 1755/A6583 serial numbers.

7. Description of Work: Replaced the control rod drive and 2 caps crews in accordance with the WO.

8. Tests Conducted: Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [X]
Other [ ] Pressure 1020 psi Test Temp. 169 °F

9. Remarks: The replacement CRD was rebuilt under PO 7239 Rel. # 4.

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] Engng Programs Super Date APRIL 22 2002
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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 06/01/01 to 04/23/02, 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.

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

Date APRIL 23 20 02

**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: 04/12/02  
Sheet: 1 of 1  
Unit: 2

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

Program Number 01-027 WO # 99279592-06  
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: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME III 1974 Edition, Winter 1975 Addenda, N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 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	GE	575	N/A	2-0300-26-35	UNK	Replaced	Yes
Control Rod Drive	GE	A2284	N/A	2-0300-26-35	UNK	Replacement	Yes

7. Description of Work: Replaced the control rod drive and 2 caps crews in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: The replacement CRD was rebuilt under PO 7239 Rel. # 4.

**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] Date April 22 2002  
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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 06/01/01 to 04/23/02, 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.

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

Date April 23 2002

**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: 04/12/02  
 Sheet: 1 of 1  
 Unit: 2

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

Program Number 01-028 WO # 99279592-07  
 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: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME III 1974 Edition, Winter 1975 Addenda, N/A Code Case  
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 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	GE	688	N/A	2-0300-30-11	UNK	Replaced	Yes
Control Rod Drive	GE	9341	N/A	2-0300-30-11	UNK	Replacement	Yes

7. Description of Work: Replaced the control rod drive and 2 caps crews in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: The replacement CRD was rebuilt under PO 7239 Rel. # 4.

**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] Date April 22 2002  
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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 06/01/01 to 04/23/02, 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.

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

Date April 23 20 02  
4/23/02

**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: 04/12/02  
 Sheet: 1 of 1  
 Unit: 2

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

Program Number 01-029 WO # 99279592-08  
 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: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME III 1974 Edition, Winter 1975 Addenda, N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 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	GE	6525	N/A	2-0300-30-03	UNK	Replaced	Yes
Control Rod Drive	GE	1885	N/A	2-0300-30-03	UNK	Replacement	Yes

7. Description of Work: Replaced the control rod drive and 2 caps crews in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: The replacement CRD was rebuilt under PO 7239 Rel. # 4.

**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] Energy Programs Supvr Date April 22 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 06/01/01 to 04/23/01, 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 1580  
 Inspectors Signature National Board, State, Province, and Endorsements  
 Date April 23 20 02

**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: 04/12/02  
 Sheet: 1 of 1  
 Unit: 2

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

Program Number 01-030 WO # 99279592-09  
 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: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME III 1974 Edition, Winter 1975 Addenda, N/A Code Case  
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 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	GE	7060	N/A	2-0300-30-27	UNK	Replaced	Yes
Control Rod Drive	GE	A3634	N/A	2-0300-30-27	UNK	Replacement	Yes

7. Description of Work: Replaced the control rod drive and 2 caps crews in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: The replacement CRD was rebuilt under PO 7239 Rel. # 4.

**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] Date April 22 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 06/01/01 to 04/23/02, 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.

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

Date April 23 20 02

**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: 04/12/02  
 Sheet: 1 of 1  
 Unit: 2

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

Program Number 01-031 WO # 99279592-10  
 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: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME III 1974 Edition, Winter 1975 Addenda, N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 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	GE	772	N/A	2-0300-30-47	UNK	Replaced	Yes
Control Rod Drive	GE	A9018	N/A	2-0300-30-47	UNK	Replacement	Yes

7. Description of Work: Replaced the control rod drive and 2 caps crews in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: The replacement CRD was rebuilt under PO 7239 Rel. # 4.

**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] Engin Programs Supvr Date April 12 2002  
 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 06/01/01 to 04/23/02, 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.

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

Date April 23 20 02

**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: 04/12/02  
Sheet: 1 of 1  
Unit: 2

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

Program Number 01-032 WO # 99279592-11  
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: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME III 1974 Edition, Winter 1975 Addenda, N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 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	GE	381	N/A	2-0300-30-43	UNK	Replaced	Yes
Control Rod Drive	GE	A3404	N/A	2-0300-30-43	UNK	Replacement	Yes

7. Description of Work: Replaced the control rod drive and 2 caps crews in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: The replacement CRD was rebuilt under PO 7239 Rel. # 4.

**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], Engng Programs Supr Date April 12 2002  
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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 06/01/01 to 04/23/02, 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.

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

Date April 23 20 02



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: 04/12/02
Sheet: 1 of 1
Unit: 2

2. Plant: Quad Cities Generating Station
22710 206th Ave. North, Cordova, IL 61242
Program Number 01-035 WO # 99279592-14
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: Control Rod Drive, Class 1

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

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

Table with 8 columns: 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). Rows include Control Rod Drive with GE manufacturer and various serial numbers.

7. Description of Work: Replaced the control rod drive and 2 caps crews in accordance with the WO.

8. Tests Conducted: Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [X]
Other [ ] Pressure 1020 psi Test Temp. 169 °F

9. Remarks: The replacement CRD was rebuilt under PO 7239 Rel. # 4.

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] Emergency Programs Supvr Date APRIL 22 2002
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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 06/01/01 to 04/23/02, 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.

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

Date April 23 20 02

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
Date: 04/12/02
4300 Winfield Road
Sheet: 1 of 1
Warrenville, Il. 60555
Unit: 2

2. Plant: Quad Cities Generating Station
22710 206th Ave. North, Cordova, IL 61242
Program Number 01-036 WO # 99279592-15
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: Control Rod Drive, Class 1

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

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

Table with 8 columns: 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). Rows include Control Rod Drive entries.

7. Description of Work: Replaced the control rod drive and 2 caps crews in accordance with the WO.

8. Tests Conducted: Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [x]
Other [ ] Pressure 1020 psi Test Temp. 169 °F

9. Remarks: The replacement CRD was rebuilt under PO 7239 Rel. # 4.

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] Date APRIL 22 20 02
Owned 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 06/01/01 to 04/23/02, 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.

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

Date APRIL 23 20 02

# 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: 04/12/02  
 Sheet: 1 of 1  
 Unit: 2
2. Plant: Quad Cities Generating Station  
 22710 206th Ave. North, Cordova, IL 61242  
Program Number 01-037 WO # 99279592-16  
 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: Control Rod Drive, Class 1
5. (a) Applicable Construction Code: ASME III 1974 Edition, Winter 1975 Addenda, N/A Code Case  
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 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	GE	554A	N/A	2-0300-42-23	UNK	Replaced	Yes
Control Rod Drive	GE	A5116	N/A	2-0300-42-23	UNK	Replacement	Yes

7. Description of Work: Replaced the control rod drive and 2 caps crews in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: The replacement CRD was rebuilt under PO 7239 Rel. # 4.

### 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] Emerg Programs Supr Date APRIL 22 20 02  
Owner or Owner's Designed, Title

### CERTIFICATE 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 06/01/01 to 04/22/02, 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.

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

Date April 23 20 02

**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: 04/12/02  
 Sheet: 1 of 1  
 Unit: 2

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

Program Number 01-038 WO # 99279592-17  
 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: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME III 1974 Edition, Winter 1975 Addenda, N/A Code Case  
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 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	GE	A4734	N/A	2-0300-42-35	UNK	Replaced	Yes
Control Rod Drive	GE	328	N/A	2-0300-42-35	UNK	Replacement	Yes

7. Description of Work: Replaced the control rod drive and 2 caps crews in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: The replacement CRD was rebuilt under PO 7239 Rel. # 4.

**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] Date APRIL 22 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 06/01/01 to 04/23/02, 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.

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

Date April 23 20 02

**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: 04/12/02  
 Sheet: 1 of 1  
 Unit: 2

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

Program Number 01-039 WO # 99279592-18  
 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: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME III 1974 Edition, Winter 1975 Addenda, N/A Code Case  
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 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	GE	6826	N/A	2-0300-42-31	UNK	Replaced	Yes
Control Rod Drive	GE	337	N/A	2-0300-42-31	UNK	Replacement	Yes

7. Description of Work: Replaced the control rod drive and 2 caps crews in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: The replacement CRD was rebuilt under PO 7239 Rel. # 4.

**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] Date April 11 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 06/01/01 to 04/23/02, 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.

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

Date April 23 20 02

**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: 04/12/02  
Sheet: 1 of 1  
Unit: 2

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

Program Number 01-041 WO # 99279592-20  
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: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME III 1974 Edition, Winter 1975 Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 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	GE	1844	N/A	2-0300-46-43	UNK	Replaced	Yes
Control Rod Drive	GE	A3516	N/A	2-0300-46-43	UNK	Replacement	Yes

7. Description of Work: Replaced the control rod drive 2 caps crews bolting in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: The replacement CRD was rebuilt under PO 7239 Rel. # 4.

**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] Date April 22 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 06/01/01 to 04/23/02, 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.

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

Date April 23 20 02

**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: 04/12/02  
 Sheet: 1 of 1  
 Unit: 2

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

Program Number 01-042 WO # 99279592-21  
 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: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME III 1974 Edition, Winter 1975 Addenda, N/A Code Case  
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 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	GE	540	N/A	2-0300-46-27	UNK	Replaced	Yes
Control Rod Drive	GE	560	N/A	2-0300-46-27	UNK	Replacement	Yes

7. Description of Work: Replaced the control rod drive and 2 caps crews in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: The replacement CRD was rebuilt under PO 7239 Rel. # 4.

**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] Date April 22 2002  
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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 06/01/01 to 04/23/02, 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.

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

Date Apr. 23 20 02

**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: 04/12/02  
 Sheet: 1 of 1  
 Unit: 2

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

Program Number 01-043 WO # 99279592-22  
 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: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME III 1974 Edition, Winter 1975 Addenda, N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 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	GE	349	N/A	2-0300-46-51	UNK	Replaced	Yes
Control Rod Drive	GE	544A	N/A	2-0300-46-51	UNK	Replacement	Yes

7. Description of Work: Replaced the control rod drive and 2 caps crews in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: The replacement CRD was rebuilt under PO 7239 Rel. # 4.

**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] Date April 22 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 06/01/01 to 04/23/02, 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.

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

Date April 23 20 02



**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 Date: 04/12/02  
 4300 Winfield Road Sheet: 1 of 1  
 Warrenville, IL 60555 Unit: 2

2. Plant: Quad Cities Generating Station Program Number 01-044 WO # 99279592-23  
 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: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME III 1974 Edition, Winter 1975 Addenda, N/A Code Case  
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 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	GE	1523	N/A	2-0300-50-43	UNK	Replaced	Yes
Control Rod Drive	GE	A3940	N/A	2-0300-50-43	UNK	Replacement	Yes

7. Description of Work: Replaced the control rod drive and 2 caps crews in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: The replacement CRD was rebuilt under PO 7239 Rel. # 4.

**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] Date APRIL 22 20 02  
Owner or Owner's Designee Title

**CERTIFICATE OF INSERVICE INSPECTION**

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[Signature] Commissions IL 1580  
Inspectors Signature National Board, State, Province, and Endorsements  
 Date APRIL 23 20 02

**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: 04/12/02  
Sheet: 1 of 1  
Unit: 2

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

Program Number 01-045 WO # 99279592-24  
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: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME III 1974 Edition, Winter 1975 Addenda, N/A Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1989 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	GE	6653	N/A	2-0300-50-27	UNK	Replaced	Yes
Control Rod Drive	GE	534A	N/A	2-0300-50-27	UNK	Replacement	Yes

7. Description of Work: Replaced the control rod drive and 2 caps crews in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: The replacement CRD was rebuilt under PO 7239 Rel. # 4.

**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], Engng Programs Supvr Date APRIL 22 2002  
Owner of Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of Illinois, and employed by The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 06/01/01 to 04/23/02, 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.

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

Date APRIL 23 2002

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: 05/23/2002
Sheet: 1 of 1
Unit: 2

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

Program # 01-047 W.O. 99200136-01
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 1989 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:

Table with 8 columns: 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). Rows include Power Operated Relief Valves from Target Rock.

7. Description of Work: Replaced the relief valve as required by the W.O.

8. Tests Conducted: Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [X]
Other [ ] Pressure 1020 psi Test Temp. 169 °F

9. Remarks: CR# 104518.

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] Energy Programs Supvr Date May 24 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 01/03/02 to 05/28/02, 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.

[Signature] Commissions IL 1580
Inspectors Signature National Board, State, Province, and Endorsements
Date May 28 20 02

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
Date: 05/13/2002
4300 Winfield Road
Sheet: 1 of 1
Warrenville, IL 60555
Unit: 2

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

Program # 01-048 W.O. 97097930-01
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 1989 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:

Table with 8 columns: 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). Rows include Power Operated Relief Valve from Target Rock.

7. Description of Work: Replaced the relief valve as required by the W.O.

8. Tests Conducted: Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [X]
Other [ ] Pressure 1020 psi Test Temp. 169 °F

9. Remarks: CR# 104518.

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] Date MAY 24 20 02
Eng'g Programs Super
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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 12/13/01 to 05/28/01, 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.

Inspectors Signature [Signature] Commissions IL 1580
Date MAY 28 20 02
National Board, State, Province, and Endorsements

**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 Generating Company, LLC  
 4300 Winfield Road  
 Warrenville, IL 60555

Date: 05/24/2002  
 Sheet: 1 of 1  
 Unit: 2

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

Program No. 01-057 W. O. 990253316-01  
 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: ASA 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	856834-43	None	2-0203-2B	UNK.	Replacement	No

7. Description of Work: Replaced the plug and stem assembly as required by the W.O.

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 - ComEd 10CFR50 App B. Q A Program

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

Signed [Signature] ISI COORDINATOR Date MAY 30 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 10/01/01 to 05/30/01, 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.

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

Date May 30 20 02

**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 Generating Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 05/19/2002  
Sheet: 1 of 1  
Unit: 2

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

Program No. 01-063 W. O. No. 990149024-01  
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: ASA 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	856834-38	None	2-0203-1B	UNK.	Replacement	No

7. Description of Work: Replaced the plug and stem assembly as required by the W.O.

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

9. Remarks: Appendix J testing.

**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] LSI COORDINATOR Date MAY 28 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 10/01/01 to 05/28/02, 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.

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

Date May 30 20 02

**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: 05/13/2002  
 Sheet: 1 of 1  
 Unit: 2

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

Program # 01-068 W.O. 00324872-01  
 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, Winter 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)
Power Operated Relief Valve	Target Rock	120	N/A	2-0203-3A	N/A	Replaced	Yes
Power Operated Relief Valve	Target Rock	172	N/A	2-0203-3A	N/A	Replacement	Yes

7. Description of Work: Replaced the relief valve, studs, and nuts as required by the W.O.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: CR# 104518.

**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], Energy Programs Super Date MAY 20 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 09/28/01 to 05/20/02, 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.

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

Date May 20 20 02

1. Owner: Exelon Generation Company, LLC  
4300 Winfield Road  
Warrenville, IL 60555  
Date: 04/06/2002  
Sheet: 1 of 1  
Unit: 2

2. Plant: Quad Cities Generating Station  
22710 206th Ave. North, Cordova, IL 61242  
Program # 01-069 WO 990140325-01  
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: 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 Co.	N/A	N/A	2-0220-62B	N/A	Replacement	No

7. Description of Work: Replaced the seat ring assembly as required by the WO.

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 - ComEd 10CFR50 App B. Q A Program

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

Signed [Signature], Eng'g Programs Supvr Date APRIL 18 2002  
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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 10/01/01 to 05/30/02, 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 May 30 20 02



**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: 05/07/2002  
Sheet: 1 of 1  
Unit: 2

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

Program Number 01-075 W.O. # 00359513-05  
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: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1974 Edition, Winter 1975 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)
Control Rod Drive	GE	779	N/A	2-0300-50-31	UNK	Replaced	Yes
Control Rod Drive	GE	557	N/A	2-0300-50-31	UNK	Replacement	Yes

7. Description of Work: Replaced the control rod drive and 2 cap screws in accordance with the W.O.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: The replacement CRD was rebuilt under PO 7239 Rel. # 4.  
CR# 107086

**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], Engin Programs Supr Date MAY 20 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 10/16/01 to 05/21/02, 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 May 21 20 02

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
Date: 05/07/2002
4300 Winfield Road
Sheet: 1 of 1
Warrenville, IL 60555
Unit: 2

2. Plant: Quad Cities Generating Station
22710 206th Ave. North, Cordova, IL 61242
Program Number 01-076 W.O. # 00359513-04
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: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1974 Edition, Winter 1975 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:

Table with 8 columns: 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). Rows include Control Rod Drive entries with GE manufacturer and UNK year built.

7. Description of Work: Replaced the control rod drive and 2 cap screws in accordance with the W.O.

8. Tests Conducted: Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [X]
Other [ ] Pressure 1020 psi Test Temp. 169 °F

9. Remarks: The replacement CRD was rebuilt under PO 7239 Rel. # 4.
CR# 107086

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], Engineering Programs Supervisor Date MAY 20 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 10/17/01 to 05/21/02, 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 May 21 20 02

**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 Date: 05/07/2002  
 4300 Winfield Road Sheet: 1 of 1  
 Warrenville, Il. 60555 Unit: 2

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

Program Number 01-077 W.O. # 00359513-03  
 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: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1974 Edition, Winter 1975 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)
Control Rod Drive	GE	326	N/A	2-0300-26-15	UNK	Replaced	Yes
Control Rod Drive	GE	421	N/A	2-0300-26-15	UNK	Replacement	Yes

7. Description of Work: Replaced the control rod drive and 2 cap screws in accordance with the W.O.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: The replacement CRD was rebuilt under PO 7239 Rel. # 4.  
CR# 107086

**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] Date May 20 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 10/17/01 to 05/21/02, 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 May 21 20 02

**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 Date: 05/07/2002  
 4300 Winfield Road Sheet: 1 of 1  
 Warrenville, IL. 60555 Unit: 2

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

Program Number 01-078 W.O. # 00359513-02  
 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: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1974 Edition, Winter 1975 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)
Control Rod Drive	GE	A2465	N/A	2-0300-22-59	UNK	Replaced	Yes
Control Rod Drive	GE	1388	N/A	2-0300-22-59	UNK	Replacement	Yes

7. Description of Work: Replaced the control rod drive and 2 cap screws in accordance with the W.O.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: The replacement CRD was rebuilt under PO 7239 Rel. # 4.  
CR# 107086

**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] Energy Programs Super Date May 23 20 02  
Owned 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 10/17/01 to 05/24/02, 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.

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

Date May 24 20 02

**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: 05/07/2002  
 Sheet: 1 of 1  
 Unit: 2

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

Program Number 01-079 WO # 00359513-01  
 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: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1974 Edition, Winter 1975 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)
Control Rod Drive	GE	4957	N/A	2-0300-10-23	UNK	Replaced	Yes
Control Rod Drive	GE	9432	N/A	2-0300-10-23	UNK	Replacement	Yes

7. Description of Work: Replaced the control rod drive and 2 cap screws in accordance with the W.O.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: The replacement CRD was rebuilt under PO 7239 Rel. # 4.  
CR# 107086

**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] Date May 20 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 10/17/01 to 05/21/02, 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.

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

Date May 21 20 02

**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: 05/03/2002  
 Sheet: 1 of 1  
 Unit: 2

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

Program # 01-090 WO 00335155-01  
 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: 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 Co.	N/A	N/A	2-0220-62A	N/A	Replacement	No

7. Description of Work: Replaced the seat ring assembly as required by the W.O.

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

9. Remarks: Performed an Appendix J Test. The replacement disc and seat was rebuilt under W.O. 99227273-01. CR# 104518

**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] Date MAY 03 20 02  
Owner of Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of Illinois, and employed by The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 01/02/02 to 05/21/02, 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.

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

Date May 21 20 02

**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

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

Date: 05/13/2002  
Sheet: 1 of 1  
Unit: 2

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

Program No. 02-012 WO 99242366-10  
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: Main Steam, Class 1

5. (a) Applicable Construction Code: USAS B31.1 1967 Edition, N/A 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)
Sway Strut	Grinnell	Fig. 211	N/A	2-3001C-R1	N/A.	Replacement	No
Support	Exelon	N/A	N/A	2-3001C-R1	N/A	Replacement	No

7. Description of Work: Replaced the sway strut and support as required by the DCP 99006688 and W.O..

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 - ComEd 10CFR50 App B. Q A Program

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

Signed [Signature] Energy Programs Super Date MAY 20 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 The Hartford Steam Boiler Inspection & Insurance Company of Connecticut have inspected the components described in this Owner's Report during the period 02/11/02 to 05/22/02, 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.

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

Date May 22 20 02

**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: 05/20/2002  
 Sheet: 1 of 1  
 Unit: 2

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

Program # 02-014 W.O. 99242366-13  
 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: 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)
Sway Strut	Grinnell	FIG 211	N/A	2-3001B-R1	N/A	Replacement	No
Support	Exelon	N/A	N/A	2-3001B-R1	N/A	Replacement	No

Description of Work: Replaced the sway strut and support as required by DCP # 9900668 and 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 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] Date May 23 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 02/11/02 to 05/24/02, 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.

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

Date May 24 20 02



**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: 05/20/2002  
 Sheet: 1 of 1  
 Unit: 2

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

Program # 02-015 W.O. 99242366-19  
 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)
Support	Exelon.	N/A	N/A	2-3001B-M-101.2	N/A	Replacement	No

Description of Work: Increased fillet size as required by DCP # 99006688.

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 - ComEd 10CFR50 App B. Q A Program

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

Signed [Signature], Energy Programs Supv Date MAY 23 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 02/11/02 to 05/23/02, 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.

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

Date May 23 20 02

**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: 05/20/2002  
 Sheet: 1 of 1  
 Unit: 2

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

Program # 02-016 W.O. 99242366-08  
 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: 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)
Support	Exelon.	N/A	N/A	2-3001C-S2	N/A	Replacement	No

Description of Work: Replaced the support structure as required by DCP # 9900668 and 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 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], Energy Programs Supvr Date MAY 23 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 02/11/02 to 05/22/02, 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.

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

Date May 23 20 02

**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: 05/08/2002  
 Sheet: 1 of 1  
 Unit: 2

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

Program # 02-022 W.O. 00335174-01  
 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	BK6529	N/A	2-0203-4F	N/A	Replaced	Yes
Safety Valve	Dresser	BK7165	N/A	2-0203-4F	N/A	Replacement	Yes

7. Description of Work: Replaced the safety valve, studs, and nuts as required by the W.O.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: CR# 104518.

**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] Date MAY 13 2002  
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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 02/13/02 to 05/30/02, 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.

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

Date MAY 30 20 02

**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: 05/08/2002  
 Sheet: 1 of 1  
 Unit: 2

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

Program # 02-023 W.O. 00335168-01  
 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	BK6295	N/A	2-0203-4A	N/A	Replaced	Yes
Safety Valve	Dresser	BK6264	N/A	2-0203-4A	N/A	Replacement	Yes

7. Description of Work: Replaced the safety valve, stud, and nut as required by the W.O.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: CR# 104518.

**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] Date MAY 13 2002  
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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 02/13/02 to 03/30/02, 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.

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

Date MAY 30 20 02

**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: 05/08/2002  
 Sheet: 1 of 1  
 Unit: 2

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

Program # 02-024 W.O. 00336172-01  
 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	BL2471	N/A	2-0203-4E	N/A	Replaced	Yes
Safety Valve	Dresser	BK6249	N/A	2-0203-4E	N/A	Replacement	Yes

7. Description of Work: Replaced the safety valve, studs, and nuts as required by the W.O.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: CR# 104518.

**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], Emerg Programs Supr Date MAY 13 2002  
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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 02/13/02 to 05/30/02, 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.

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

Date MAY 30 20 02

**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: 05/08/2002  
 Sheet: 1 of 1  
 Unit: 2

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

Program # 02-025 W.O. 00335169-01  
 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	BK6531	N/A	2-0203-4B	N/A	Replaced	Yes
Safety Valve	Dresser	BK7155	N/A	2-0203-4B	N/A	Replacement	Yes

7. Description of Work: Replaced the safety valve, studs, and nuts as required by the W.O.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: CR# 104518.

**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] Date MAY 13 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 02/13/02 to 05/30/02, 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.

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

Date MAY 30 20 02

1. Owner: Exelon Generation Company, LLC  
 4300 Winfield Road  
 Warrenville, IL 60555  
 Date: 04/06/2002  
 Sheet: 1 of 1  
 Unit: 2

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

Program # 02-031 WO 990140325-01  
 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: 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-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)
Check Valve	Crane Co.	N/A	N/A	2-0220-62B	N/A	Replacement	No

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

Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1020 psi Test Temp. 169 °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 - ComEd 10CFR50 App B. Q A Program

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

Signed [Signature], Energy Programs Super Date APRIL 30 2002  
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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 02/18/02 to 05/30/02, 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 May 30 2002

**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: 05/23/2002  
 Sheet: 1 of 1  
 Unit: 2

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

Program # 02-032 W.O. 99236334-02  
 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, 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)
Reactor Vessel	Chicago Bridge & Iron Co.	T22	N/A	2-0201-1	1970	Replacement	Yes

Description of Work: Replaced the reactor flange stud 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 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] ISI COORDINATOR Date MAY 30 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 02/26/02 to 05/30/02, 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 May 30 20 02



**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: 05/19/2002  
Sheet: 1 of 1  
Unit: 2

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

Program Number 02-037 W.O. 00400492-01  
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: 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	2-0220-58B	N/A	Replacement	No

7. Description of Work: Replaced the valve disc as required by the W.O.

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

9. Remarks: CR# 104518.  
Performed an Appendix J test.

CERTIFICATE OF COMPLIANCE			
We certify that the statements made in this report are correct and this <u>replacement</u> conforms to the rules of ASME Code, Section XI repair or replacement			
Type of Code Symbol Stamp	<u>N/A - ComEd 10CFR50 App B. Q A Program</u>		
Certificate of Authorization No.	<u>N/A</u>	Expiration Date	<u>N/A</u>
Signed	<u>[Signature]</u> Owner or Owner's Designee, Title	Date	<u>MAY 23 20 02</u>

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of <u>Illinois</u> , and employed by <u>The Hartford Steam Boiler Inspection &amp; Insurance Co. of Connecticut</u> have inspected the components described in this Owner's Report during the period <u>02/22/02</u> to <u>05/24/02</u> , and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.	
By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be 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 <u>IL 1580</u>
Date <u>May 24 20 02</u>	National Board, State, Province, and Endorsements

**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 Date: 05/11/2002  
 4300 Winfield Road Sheet: 1 of 1  
 Warrenville, IL. 60555 Unit: 2

2. Plant: Quad Cities Generating Station Program Number 02-038 W.O. # 99247644-01  
 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: High Pressure Coolant Injection, 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)
Flange	G. E.	N/A	N/A	2-2305-10"	N/A	Repair	No

7. Description of Work: Machined the flange tongue back to configuration in accordance with the W.O.

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

9. Remarks: CR# 104518.

**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 - ComEd 10CFR50 App B. Q A Program

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

Signed [Signature] Date MAY 20 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 02/22/02 to 05/21/02, 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 May 21 20 02

**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: 05/19/2002  
Sheet: 1 of 1  
Unit: 2

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

Program Number 02-039 W.O. 00400492-01  
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: 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	2-0220-58B	N/A	Repair	No

7. Description of Work: Ground on the valve body to get the valve trim to fit as required by the W.O.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1020 psi Test Temp. 169 °F

9. Remarks: CR# 104518, CR# 109939.

**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 - ComEd 10CFR50 App B. Q A Program

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

Signed [Signature] ISI COORDINATOR Date MAY 30 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 02/23/02 to 05/30/02, 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 May 30 20 02

**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: 05/30/2002  
 Sheet: 1 of 1  
 Unit: 2

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

Program # 02-045 WO 99236334-02  
 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 Head, 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, 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)
Reactor Vessel Head	Chicago Bridge & Iron Co.	T22	N/A	2-0215-2"	1970	Replacement	Yes

Description of Work: Replaced the reactor head vent line 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 - ComEd 10CFR50 App B. Q A Program

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

Signed [Signature] ISI COORDINATOR Date MAY 30 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 02/26/02 to 05/30/02, 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 MAY 30 20 02

**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 Nuclear  
4300 Winfield Road  
Warrenville, IL 60555

Date: 06-14-2001  
Sheet: 1 of 1  
Unit: 2

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

Program #01-016 WO # 990200505-01  
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: 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-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	2-1107A-1 1/2"-A	N/A	Replacement	No

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

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1325 psi Test Temp. 94 °F

9. Remarks: Performed a PT exam on the completed weld and a VT-2 on the replaced adaptor.

**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] SENIOR ENGINEER Date JUNE 28 2001  
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 04/20/01 to 06/28/01, 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.

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

Date JUNE 28 20 01

**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: 05-15-2002  
Sheet: 1 of 1  
Unit: 2

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

Program # 01-074 W.O.# 99263504-01  
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: 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/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)
Gate Valve	Crane	85462-0-01/87696A	N/A	2-1402-3B	N/A	Replacement	No

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

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 - ComEd 10CFR50 App B. Q A Program

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

Signed [Signature] Date MAY 20 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 05/11/02 to 05/22/02, 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 MAY 22 20 02

1. Owner: Exelon Generation Company, LLC Date: 04/25/02  
 4300 Winfield Road Sheet: 1 of 1  
 Warrenville, IL. 60555 Unit: 2

2. Plant: Quad Cities Generating Station Program Number 01-082 WO # 99247644-08  
 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: 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-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)
Coupling	Various	N/A	N/A	2-2383-2"-LX	N/A	Replacement	No

7. Description of Work: After turbine overhaul and inspection the piping was replaced in accordance with the WO.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 25 psi Test Temp. 270 °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 - ComEd 10CFR50 App B. O A Program

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

Signed [Signature] Date MAY 08 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 11/08/01 to 05/17/02, 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 May 17 20 02

**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 Date: 05/13/2002  
4300 Winfield Road Sheet: 1 of 1  
Warrenville, IL 60555 Unit: 2

2. Plant: Quad Cities Generating Station Program # 01-085 & 02-035 W.O. 00329492-04  
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: Stand By 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	Contax Corp.	N/A	N/A	2-1106A	N/A	Replacement	No

7. Description of Work: Replaced the inlet plug as required by the W.O.

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1500 psi Test Temp. 98 °F

9. Remarks: CR# 104518.  
Work was completed under 01-085 and 02-035 supported CR 95280

**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] Date MAY 23 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 12/03/01 to 05/23/02, 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.

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

Date May 23 20 02



**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

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

Date: 05/21/2002  
Sheet: 1 of 1  
Unit: 2

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

Program No. 02-002 WO 99274746-01  
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 Coolent Injection, Class 2

5. (a) Applicable Construction Code: USAS B31.1 1967 Edition, N/A 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	Black Silvalls & Bryson IN.	N/A	N/A	2-2301-68	N/A.	Replacement	No

7. Description of Work: Replaced the rupture disc as required by the W.O..

8. Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 25 psi Test Temp. 270 °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 - ComEd 10CFR50 App B. Q A Program

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

Signed [Signature], Engr's Programs Supvr Date MAY 23 2002  
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 The Hartford Steam Boiler Inspection & Insurance Company of Connecticut have inspected the components described in this Owner's Report during the period 01/08/02 to 05/28/02, 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.

[Signature] Commissions TL1580  
Inspector's Signature National Board, State, Province, and Endorsements  
Date MAY 28 20 02

**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: 04/20/2002  
Sheet: 1 of 1  
Unit: 2

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

Program # 02-019 WO 00324758-01  
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	Anchor Darling	E6318-893	N/A	2-2399-66	1980	Replaced	No
Check Valve	Flowserv	E456T-1-3	N/A	2-2399-66	UNK	Replacement	No

7. Description of Work: Cut and installed a new valve as required by the WO.

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

9. Remarks: Performed 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 - ComEd 10CFR50 App B. Q A Program

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

Signed [Signature] Date April 30 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 02/13/02 to 05/03/02, 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.

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

Date May 3 20 02

**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 Compant, LLC  
4300 Winfield Road  
Warrenville, IL 60555

Date: 03/18/2002  
Sheet: 1 of 1  
Unit: 2

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

Program # 02-021 WO 00324757-01  
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	Anchor Darling	E6318-88-6	N/A	2-2399-67	1980	Replaced	No
Check Valve	Flowserv	E456T-1-1	N/A	2-2399-67	UNK	Replacement	No

7. Description of Work: Cut and installed a new valve as required by the WO.

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

9. Remarks: Performed 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 - ComEd 10CFR50 App B. Q A Program

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

Signed [Signature] Energy Programs Super Date MARCH 21 2002  
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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 02/13/02 to 04/19/02, 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 EL 1580  
National Board, State, Province, and Endorsements

Date April 19 20 02

**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 Date: 04/02/2002  
 4300 Winfield Road Sheet: 1 of 1  
 Warrenville, IL 60555 Unit: 2

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

Program # 02-026 WO 00391678-01  
 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: Standby 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/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.	271647	N/A	2-1102-A	N/A	Replacement	No

7. Description of Work: Pump is being upgraded as a result of power up-rate modification EC 0000335328.

Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1500 psi Test Temp. 98 °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 - ComEd 10CFR50 App B. Q A Program

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

Signed [Signature] Date April 22 2002  
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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 02/16/02 to 05/14/02, 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.

Inspector's Signature [Signature] Commissions IL 1580  
National Board, State, Province, and Endorsements  
 Date May 14 20 02

**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: 04/60/2002  
Sheet: 1 of 1  
Unit: 2

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

Program # 02-027 WO 00391678-03  
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: ASME Section III Class C 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-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.	271648	N/A	2-1102-B	N/A	Replacement	No

7. Description of Work: Pump is being upgraded as a result of power up-rate modification EC 0000335328.

Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure 1500 psi Test Temp. 140 °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 - ComEd 10CFR50 App B. Q A Program

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

Signed [Signature] Eng'g Programs Super Date April 22 2002  
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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 02/16/02 to 05/14/02, 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.

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

Date May 14 2002

**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 Date: 04/02/2002  
 4300 Winfield Road Sheet: 1 of 1  
 Warrenville, IL 60555 Unit: 2

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

Program # 02-033 WO 00391678-01  
 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: Standby Liquid Control, Class 2

5. (a) Applicable Construction Code: ASME Section III Class 1 1989 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)
Pump	Union.	271647	N/A	2-1102-A	N/A	Replacement	No

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

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 - ComEd 10CFR50 App B. O A Program

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

Signed [Signature] Date April 22 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 02/20/02 to 05/14/02, 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.

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

Date May 14 20 02

**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: 04/60/2002  
Sheet: 1 of 1  
Unit: 2

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

Program # 02-034 WO 00391678-03  
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: ASME Section III Class 1 1989 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)
Pump	Union.	271648	N/A	2-1102-B	N/A	Replacement	No

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

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 - ComEd 10CFR50 App B. O A Program

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

Signed [Signature] Date April 22 2002  
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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 02/20/02 to 05/14/02, 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.

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

Date May 14 20 02

**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 Date: 04/25/2002  
 4300 Winfield Road Sheet: 1 of 1  
 Warrenville, IL 60555 Unit: 2

2. Plant: Quad Cities Generating Station Program # 02-036 WO 00341169-01  
 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: Control Rod Drive Hydraulic, 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.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Piping	Various	N/A	N/A	2-0318B-20	N/A	Repaired	No

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

Tests Conducted: Hydrostatic  Pneumatic  Nominal Operating Pressure   
 Other  Pressure 1020 psi Test Temp. 169 °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 - ComEd 10CFR50 App B. Q A Program

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

Signed [Signature] Date MAY 08 2002  
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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 02/22/02 to 05/21/02, 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 MAY 21 2002



**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: 04/03/2002  
Sheet: 1 of 1  
Unit: 2

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

Program # 02-042 & 046 W.O. 99247644-17  
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)
Component	Grinnell	N/A	N/A	M-1017J-S2	N/A	Repaired	No
Support	N/A	N/A	N/A	M-1017J-S2	N/A	Repaired	No

7. Description of Work: Removed as a interference and returned to its original configuration 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 - ComEd 10CFR50 App B. Q A Program

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

Signed [Signature] Date APRIL 22 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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 02/25/02 to 04/29/02, 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.

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

Date APRIL 29 20 02

**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 Date: 05/11/2002  
 4300 Winfield Road Sheet: 1 of 1  
 Warrenville, IL. 60555 Unit: 2

2. Plant: Quad Cities Generating Station Program Number 02-075 W.O. # 99247644-07  
 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: High Pressure Coolant Injection, Class 2

5. (a) Applicable Construction Code: GE Spec 257HA353 rev 5 1969 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	G. E.	N/A	N/A	2-2303	N/A	Replacement	No

7. Description of Work: Replaced the steam chest bolting in accordance with the W.O.

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

9. Remarks: CR# 104518

**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] Date MAY 20 2002  
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 The Hartford Steam Boiler Inspection & Insurance Co. of Connecticut have inspected the components described in this Owner's Report during the period 02/27/02 to 05/24/02, 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 MAY 24 20 02