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Quad Cities Generating Station
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February 1, 2001

SVP-01-003

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

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

Subject: 90-Day post Outage ISI Letter

Enclosed please find the Post-Outage (90 day) Summary Report for Inservice Inspection examinations and Repair/Replacement activities conducted from the end of Q1R15 refueling outage through the end of Q1R16 refueling outage. This report closes the second period of the third 10 year interval and reports examinations conducted during the third period of the third interval.

Q1R16 was the first outage of the third period of the third inspection interval. The third period is scheduled to end on February 17, 2003. This report is being submitted in accordance with the requirements of ASME Section XI, Article IWA-6200.

One NIS-2 Repair/Replacement activity during this period is not included in this report. Specifically, certain Safe Shutdown Make-up Pump Repair/Replacement activity requirements have not been resolved and are explained in Table 4.1-1 of the enclosed report.

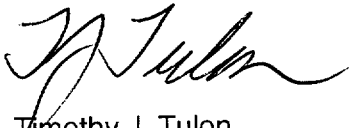
Specifically, the concern relates to three shop welds performed at a contractor facility outside the provisions of an ASME Section XI program. The subject welds have satisfactorily completed radiographic examination, final visual examination, and pressure testing. The issue has been entered into our corrective action program and has been found acceptable for operability. Our evaluation to resolve the non-conformance is ongoing. Relief Request CR-34 will be submitted in accordance with 10 CFR 50.55a(g)(5)(iii).

A047

February 1, 2001
U.S. Nuclear Regulatory Commission
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Should you have any questions concerning this letter, please contact Mr. W. J. Beck at (309) 654-2241, extension 3609.

Respectfully,

A handwritten signature in black ink, appearing to read 'T. Tulon', with a stylized, cursive script.

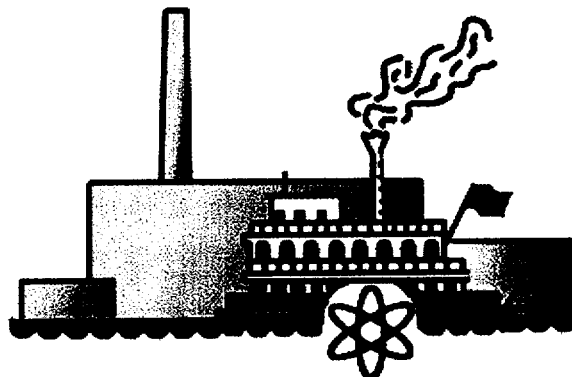
Timothy J. Tulon
Site Vice President
Quad Cities Nuclear Power Station

Attachments: Post Outage (90 day) Summary Report

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

Quad Cities Generating Station - Unit 1
Post Outage (90 Day) Summary Report
January 31, 2001

Refueling Outage Q1R16
Outage Start Date: October 14, 2000
Outage End Date: November 3, 2000



ExelonSM
Nuclear

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

Exelon Corporation
P.O. Box 805379
Chicago, IL 60680-5379

Prepared by: [Signature] 1-30-01

Reviewed by: [Signature] 01-30-01

Approved by: John R. Garity 1/30/01

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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 December 5, 1998 through the end of the current refueling outage. This current refueling outage was the 16th refueling outage for Quad Cities Generating Station Unit One. The outage started October 14, 2000 and ended November 3, 2000. During the 16th refueling outage work was done on the Safe Shutdown Make-Up Pump and issues regarding the Repair/Replacement activities were not fully resolved prior to submitting this report. Relief Request CR-34 will be submitted to address this issue.

This refueling outage was the first outage during the third inspection period of the third inspection interval. The second refueling outage, during the third period, will be Q1R17 and is scheduled for October 2002. The third inspection period of the third inspection interval is scheduled to end on February 17, 2003.

Following the 15th refueling outage (Q1R15) there were 14 exams remaining to close the second period of the third inspection interval. These exams were completed and the results are provided in this Summary Report. Pressure testing reported herein is to close the second period with the exception of the Class 1 System Leakage Test and the Reactor Vessel Head Flange Seal Leak Detection System which are credited to the third period of the third inspection interval. This Inservice Inspection Summary Report contains test and examinations through November 3, 2000 and is intended to close out the second inspection period.

Tests, examinations, repairs and/or replacements associated with ASME Section XI were witnessed or otherwise verified by Mr. Gordon Bosley, Mr. Duane Oakley or Mr. Raymond Spuhl. Non-ASME Section XI or augmented examinations were not witnessed or otherwise verified by Mr. Gordon Bosley, Mr. Oakley or Mr. Spuhl and are marked "Not Required" or "N/A" on the applicable examination reports. Mr. Gordon Bosley, Mr. Oakley and Mr. Spuhl are inspectors of the Hartford Steam Boiler Inspection & Insurance Company. The Hartford 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.

The ultrasonic examination requirements of ASME Boiler and Pressure Vessel Code, Section XI, Appendix VIII, 1995 Edition with Addenda through 1996, as modified by the Performance Demonstration Initiative (PDI) program description was utilized for wrought austenitic piping welds, ferritic piping welds and bolts and studs.

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.

Exelon Corporation
P.O. Box 805379
Chicago, IL 60680-5379
Commercial Service Date February 18, 1973

Quad Cities Generating Station
Unit 1
22710 206th Avenue North
Cordova, IL 61242

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 Corporation, P.O. Box 805379, Chicago, IL 60680-5379
(Name and Address of Owner)
2. Plant Quad Cities Generating Station, 22710 206th, Ave. North, Cordova, IL 61242
(Name and Address of Owner)
3. Plant Unit One 4. Owner Certificate of Authorization (if required) N/A
5. Commercial Service Date 2/18/73 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	Babcock & Wilcox	610-0122-51-52	B0075000	N-140
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
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.

Exelon Corporation
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Quad Cities Generating Station
Unit 1
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Cordova, IL 61242

FORM NIS-1 (Back)

8. Examination Dates: 12/05/98 to 11/03/00
9. Inspection Period Identification : 2nd Period-From 9/3/96 to 10/26/00, 3rd Period - From 10/1/00 to 2/17/03
10. Inspection Interval Identification : 3rd Interval - From 2/18/93 to 2/17/03
11. Applicable Edition of Section XI 1989 Addenda None
12. Date/Revision of Inspection Plan: 3/24/99 Rev.4
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 01.30 20 01 Signed Exelon Corporation By [Signature]
Owner

CERTIFICATE OF INSERVICE INSPECTION

I, the under signed, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois And employed by H. S. B. I. & I. Co. of Hartford, CT have inspected the components described in the Owner's Report during the period 12/05/98 To 11/03/00, 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 903
Inspector's Signature National Board, State, Province, and Endorsements

Date JAN. 30, 20 01

3.0 Abstract of Examinations, Conditions Noted and Corrective Measures.

3.1. Section XI Examinations Summary

A combination of ultrasonic (UT), liquid penetrant (PT), and magnetic particle (MT) testing was performed prior to and during the 16th refueling outage on 54 ISI Program components. Examinations were performed by General Electric and Exelon Nuclear personnel. ISI inspections comprised of 11 volumetric, 19 surface examinations. Twenty five visual examinations were performed by Exelon certified personnel on Class 1 and 2 components.

Volumetric and surface 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 request will be generated and submitted 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 and 2 components.

Pressure testing VT-2 exams not related to repair/replacement activities are documented in Table 3.1-2 and 10 of the exams listed were performed during the second inspection period. These exams in combination with the ones reported in the Q1R15 are intended to close the second period.

Exelon personnel performed functional tests on a total of twelve snubbers for operability per Technical Specifications 10% sampling, Service Life Monitoring/Failure Trending Sample and ASME Section XI, Relief Request CR-09. Seven of the twelve snubbers were ASME Section XI. All snubbers were found acceptable for continued operation. In addition, the total population of Safety Related (118) and Non Safety Related (32) snubbers were visually inspected. There were no visual failures identified during this inspection period. 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 shown in Table 3.2-1. BWRVIP-75 "BWRVIP Vessel And Internals Project, BWR Vessel And Internals Project, Technical Basis For Revisions To Generic Letter 88-01 Inspection Schedules", was implemented this outage. The outage scope of twenty welds included 8 Category "C", 7 Category "D",

2 Category "E" and 3 Category "F" welds. No indications were recorded for any of the welds inspected. MSIP was performed on 5 of the 7 Category "D" welds and they have been re-categorized to Category "C". The 3 Category "F" welds were scheduled to be weld overlaid but due to unexpected high dose rates 2 were inspected and evaluated to be acceptable for at least one more cycle. The other, 02BS-F4, had a partial overlay installed and was stopped due to dose levels as well. Communications between Quad Cities and the NRC has been on going to discuss the plan to determine what will be done with these 3 welds during the next outage. Our plan for these 3 welds will be communicated to the NRC by 02/05/01. Letter from the NRC dated November 7, 2000 (TAC NO. MB0312) provides approval to continue operation for one more cycle.

3.3. Invessel Inspections (IVI)

To implement the requirements of the Reactor Vessel Internals Program, General Electric (GE) was contracted to perform the invessel inspections. The following components and assemblies were examined; Jet Pump assemblies, Core Spray Internal Piping, Core Shroud, Shroud Support and Shroud Head Hold Down Bolts. The only reportable indications in accordance with BWRVIP requirements are the known flaws at the core spray piping internal to the reactor vessel. Specifically, the known flaws at Core Spray welds P-4d at 110°, 260° and 290° downcomers (weld designator in accordance with BWRVIP). The welds were reexamined visually and found to have no discernable crack growth. These flaws were identified during previous outages utilizing ultrasonic (UT) examination techniques and/or visual examination techniques. Therefore, the current examination results coupled with the previous evaluation demonstrate that the welds remain acceptable without repair for at least 48 months of operation. The welds will continue to be reexamined in accordance with BWRVIP-18 "BWR Core Spray Internals Inspection and Flaw Evaluation Guidelines".

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

Drawing	Component	Class	Category	Item	Inspection	Date	Results
2 nd Period Inspections							
M-3134 Sht. 1	0318B-W-201A ¹	2	C-C	C3.20	SURF	04/18/99	Acceptable
M-3131 Sht. 7	1010-W-205A ¹	2	C-C	C3.20	SURF	10/13/00	Acceptable
M-3131 Sht. 3	1012A-W-203A ¹	2	C-C	C3.20	SURF	10/06/00	Acceptable
M-3131 Sht. 5	1012B-W-203A ¹	2	C-C	C3.20	SURF	10/12/00	Acceptable
M-3131 Sht. 2	1015A-W-201A ¹	2	C-C	C3.20	SURF	10/13/00	Acceptable
M-3130 Sht. 3	1401-W-201A ¹	2	C-C	C3.20	SURF	10/11/00	Acceptable
M-3130 Sht. 3	1402-W-201A ¹	2	C-C	C3.20	SURF	10/23/00	Acceptable
M-3130 Sht. 2	1403-W-204A ¹	2	C-C	C3.20	SURF	10/13/00	Acceptable
M-3130 Sht. 2	1403-W-205.2A ¹	2	C-C	C3.20	SURF	10/11/00	Acceptable
M-3130 Sht. 1	1404-W-202A ^{1&2}	2	C-C	C3.20	SURF	10/12/00	Acceptable
M-3130 Sht. 1	1404-W-210.1A ¹	2	C-C	C3.20	SURF	10/13/00	Acceptable
M-3130 Sht. 1	1404-W-216A ¹	2	C-C	C3.20	SURF	10/11/00	Acceptable
M-3132 Sht. 2	2304-W-204A ¹	2	C-C	C3.20	SURF	10/06/00	Acceptable
M-3132 Sht. 3	2306-W-205A ¹	2	C-C	C3.20	SURF	10/26/00	Acceptable
3rd Period Inspections							
M-3121 Sht. 1	RPV-THDW	1	B-A	B1.21	UT	10/23/00	Acceptable
M-3121 Sht. 1	RPV-THHF	1	B-A	B1.40	UT	10/18/00	Acceptable
					SURF	10/18/00	Acceptable
M-3121 Sht. 1	RPV-THMS-0	1	B-A	B1.22	UT	10/24/00	Acceptable
M-3121 Sht. 1	RPV-THMS-60	1	B-A	B1.22	UT	10/24/00	Acceptable
M-3121 Sht. 1	RPV-THMS-120	1	B-A	B1.22	UT	10/24/00	Acceptable
M-3121 Sht. 1	RPV-THMS-180	1	B-A	B1.22	UT	10/24/00	Acceptable
M-3121 Sht. 1	RPV-THMS-240	1	B-A	B1.22	UT	10/24/00	Acceptable
M-3121 Sht. 1	RPV-THMS-300	1	B-A	B1.22	UT	10/24/00	Acceptable
M-3121 Sht. 1	N6B IRS	1	B-D	B3.100	UT	10/18/00	Acceptable
M-3121 Sht. 1	N6B NOZ	1	B-D	B3.90	UT	10/18/00	Acceptable
M-3103 Sht. 3	1A-202 PMP WSHRS	1	B-G-1	B6.200	VT-1	10/21/00	Acceptable
M-3103 Sht. 3	1A-202 PMP STUDS	1	B-G-1	B6.180	UT	10/20/00	Acceptable
M-3101 Sht. 2	203-2D MSIV INT.	1	B-M-2	B12.50	VT-3	10/19/00	Acceptable
M-3102 Sht. 1	220-62A FW INT.	1	B-M-2	B12.50	VT-3	10/26/00	Acceptable
M-3103 Sht. 2	0200-M-112	1	F-A	F1.40	VT-3	10/16/00	Acceptable
M-3103 Sht. 3	0200-M-170	1	F-A	F1.10	VT-3	10/14/00	Acceptable
M-3103 Sht. 3	0200-W-109 A&B	1	F-A	F1.40	VT-3	10/15/00	Acceptable
M-3103 Sht. 3	0200-W-124.1	1	F-A	F1.10	VT-3	10/16/00	Acceptable
M-3121 Sht. 1	0200-W-181	1	F-A	F1.40	VT-3	10/19/00	Acceptable
M-3121 Sht. 1	0200-W-182	1	F-A	F1.40	VT-3	10/19/00	Acceptable
M-3121 Sht. 1	0200-W-183	1	F-A	F1.40	VT-3	10/19/00	Acceptable
M-3121 Sht. 1	0200-W-184	1	F-A	F1.40	VT-3	10/23/00	Acceptable
M-3103 Sht. 4	0263-M-102	1	F-A	F1.40	VT-3	10/20/00	Acceptable
M-3109 Sht. 1	1202-M-105	1	F-A	F1.10	VT-3	10/22/00	Acceptable
M-3104 Sht. 1	1403-W-103 A&B	1	F-A	F1.10	VT-3	10/20/00	Acceptable
M-3101 Sht. 1	3001B-W-101 A&B	1	F-A	F1.10	VT-3	10/20/00	Acceptable
M-3101 Sht. 2	3001D-M-101.2	1	F-A	F1.10	VT-3	10/16/00	Acceptable
M-3102 Sht. 2	3204D-W-101 A&B	1	F-A	F1.10	VT-3	10/20/00	Acceptable
M-3140 Sht. 2	1025-58	2	C-B	C2.31	SURF	10/13/00	Acceptable

Table 3.1-1

Quad Cities Unit 1 ASME Section XI Outage Scope							
Drawing	Component	Class	Category	Item	Inspection	Date	Results
M-3140 Sht. 2	1025-62	2	C-B	C2.31	SURF	10/11/00	Acceptable
M-3140 Sht. 1	1025-W-211A	2	C-C	C3.20	SURF	10/11/00	Acceptable
M-3130 Sht. 2	1403-W-201.3A	2	C-C	C3.20	SURF	10/04/00	Acceptable
M-3134 Sht. 1	0328-M-201	2	F-A	F1.20	VT-3	10/06/00	Acceptable
M-3134 Sht. 2	0380B-G-203	2	F-A	F1.20	VT-3	10/12/00	Acceptable
M-3131 Sht. 5	1009B-W-211	2	F-A	F1.20	VT-3	10/11/00	Acceptable
M-3140 Sht. 1	1025-M-206	2	F-A	F1.20	VT-3	10/10/00	Acceptable
M-3140 Sht. 1	1025-M-207	2	F-A	F1.20	VT-3	10/12/00	Acceptable
M-3130 Sht. 1	1404-W-201	2	F-A	F1.20	VT-3	10/05/00	Acceptable
M-3130 Sht. 1	1404-W-216	2	F-A	F1.20	VT-3	10/10/00	Acceptable
M-3132 Sht. 3	2306-M-205.1	2	F-A	F1.20	VT-3	10/04/00	Acceptable

¹ **NOTE:** These exams were performed to close out the 2nd Period of the 3rd Interval

² **NOTE:** The examination conducted was an “as-fabricated” baseline inspection that was performed since the component was upgraded to a Class 2 component during the 1998 ISI Upgrade Project. The area of incomplete welding was inadvertently referred to as an indication unallowable to the acceptance criterion. This area of non-weldment entrapped the dye penetrant causing an unacceptable condition per the PT procedure. An engineering evaluation concluded that the weld is acceptable “as-is” from a stress standpoint (detailed in CR # Q2000-03649) and the drawing was revised to reflect the as-found condition of the weld. Although, the indication (noted during the PT exam) was not service induced the component will be inspected during the next inspection period as required by IWC-2420. In addition, no sample expansion was required since 100% of the Code Category and Item (C-C & C3.20) were inspected during Q1R16.

Table 3.1-1A

Quad Cities Unit 1 ASME Section XI Limited Coverage Summary						
Drawing	Component	Class	Category	Item	Inspection	ASME % Coverage
2nd Period Inspections						
M-3134 Sht. 1	0318B-W-201A ¹	2	C-C	C3.20	MT	84.38
M-3131 Sht. 7	1010-W-205A ¹	2	C-C	C3.20	PT	66.66
M-3131 Sht. 5	1012B-W-203A ¹	2	C-C	C3.20	MT	86.12
M-3132 Sht. 2	2304-W-204A ¹	2	C-C	C3.20	MT & PT	86.12
3rd Period Inspections						
M-3121 Sht. 1	RPV-THHF ²	1	B-A	B1.40	UT	70.59
M-3121 Sht. 1	N6B IRS	1	B-D	B3.100	UT	83.6
M-3121 Sht. 1	N6B NOZ	1	B-D	B3.90	UT	57.3
M-3121 Sht. 1	0200-W-184 ³	1	F-A	F1.40	VT-3	See Below

¹ **NOTE:** These exams were performed to close out the 2nd Period of the 3rd Interval.

² **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	Q1R13	05-04-94	0'0" – 22'6"	59.93
2	Q1R15	11-12-98	22'6" – 45'	58.18
3	Q1R16	10-18-00	45' – 67'6"	93.65
Average of the Three Periods equal 70.59 % Coverage for the Interval				

³ **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).

Table 3.1-2
Quad Cities Unit 1
Pressure Testing Summary

Component	Inspection	Item Number	Procedure	Exam Date	Relief Request	Remarks
2 nd Period Inspections						
RX and Class 1	Visual, VT-2	B15.10-B15.71	QCOS 0201-08	10/31/2000	CR-16, CR-17, PT-01, PR-09, PR-12,	Class 1 System Leakage Test
Line 1-0236-1"	Visual, VT-2	C7.10, C7.30, C7.50, C7.70	VT Report 001V20248	10/23/00	PR-02	Reactor Vessel Head Flange Seal Leak Detection System
3 rd Period Inspections						
"A" Core Spray System & ECSS Fill System ¹	Visual, VT-2	C7.10, C7.30, C7.50, C7.70	QCTS 0762-01	03/18/1999	CR-17, PR-02, PR-04, PR-11, PR-12, PT-01, PT-02	Class 2 System Leakage Test
"B" Core Spray System ¹	Visual, VT-2	C7.10, C7.30, C7.50, C7.70	QCTS 0762-01	04/09/1999	CR-17, PR-02, PR-04, PR-11, PR-12, PT-01, PT-02	Class 2 System Leakage Test
"B" Residual Heat Removal system ¹	Visual, VT-2	C2.33, C7.10, C7.30, C7.50, C7.70	QCTS 0762-04	10/06/1999	CR-17, PR-02, PR-04, PR-11, PR-12, PT-01, PT-02	Class 2 System Leakage Test
"A" Residual Heat Removal system ¹	Visual, VT-2	C2.33, C7.10, C7.30, C7.50, C7.70	QCTS 0762-04	10/28/1999	CR-17, PR-02, PR-04, PR-11, PR-12, PT-01, PT-02	Class 2 System Leakage Test
"A" Stand By Liquid Control System ¹	Visual, VT-2	C7.10, C7.30, C7.50, C7.70	QCTS 0762-05 & QCTS 0762-06	10/25/1999	CR-17, PR-02, PR-04, PR-11, PR-12, PT-01, PT-02	Class 2 System Leakage Test
"B" Stand By Liquid Control System ¹	Visual, VT-2	C7.10, C7.30, C7.50, C7.70	QCTS 0762-06	11/11/1999	CR-17, PR-02, PR-04, PR-11, PR-12, PT-01, PT-02	Class 2 System Leakage Test
Torus Suction Piping ¹	Visual, VT-2	C7.10, C7.30, C7.50, C7.70	QCTS 0762-12	12/10/1999	CR-17, PR-02, PR-04, PR-11, PR-12, PT-01, PT-02	Class 2 System Leakage Test
HPCI Steam Supply ¹	Visual, VT-2	C7.10, C7.30, C7.50, C7.70	QCTS 0762-13	12/29/1999	CR-17, PR-02, PR-04, PR-11, PR-12, PT-01, PT-02	Class 2 System Leakage Test
HPCI Coolant Injection ¹	Visual, VT-2	C7.10, C7.30, C7.50, C7.70	QCTS 0762-14	12/29/1999	CR-17, PR-02, PR-04, PR-11, PR-12, PT-01, PT-02	Class 2 System Leakage Test

¹ **NOTE:** These exams were performed to close out the 2nd Period of the 3rd Interval.

Exelon Corporation
P.O. Box 805379
Chicago, IL 60680-5379
Commercial Service Date February 18, 1973

Quad Cities Generating Station
Unit 1
22710 206th Avenue North
Cordova, IL 61242

Table 3.1-3

**Quad Cities Unit 1
Snubber Functional Tests**

Drawing	Component	Class	Category	Item	Inspection	Date Tested	Results
M-994D-319	1012B-W-101	1	FA	F1.10	FT	10/16/00	Satisfactory
M-990D-271	0200-W-129 A&B	1	FA	F1.40	FT	10/15/00	Satisfactory
M-990D-263	0200-W-169	1	FA	F1.40	FT	10/15/00	Satisfactory
M-990D-6	0200-M-170	1	FA	F1.10	FT	10/14/00	Satisfactory
M-1602-24	1025-M-218	2	FA	F1.20	FT	10/13/00	Satisfactory
M-1605-09	1015A-M-204	2	FA	F1.20	FT	10/14/00	Satisfactory
M-1613-05	2306-M-203	2	FA	F1.20	FT	10/13/00	Satisfactory
M-1606-03	1-037 ¹	N/A	N/A	N/A	FT	10/13/00	Satisfactory
M-9889D-6	1-057 ¹	N/A	N/A	N/A	FT	10/15/00	Satisfactory
M-328D S.10	1-065 ¹	N/A	N/A	N/A	FT	10/15/00	Satisfactory
M-328D S.17	1-078 ¹	N/A	N/A	N/A	FT	10/15/00	Satisfactory
M-986D-121	1-119 ¹	N/A	N/A	N/A	FT	10/13/00	Satisfactory

¹ **NOTE:** Component Technical Specification Number

Table 3.1-4

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

Component ID	Description / Resolution
Pressure Test	
<p>1-1001-68A Bonnet Bolt</p> <p>"A" Recirculation Pump Casing</p> <p>CRDs B-10, C-10, J-5, L-8 and R-10</p> <p>LPRMs 16-33 and 24-49</p>	<p>During the Unit 1 Class 1 pressure test walk down the listed components were identified to be leaking. CR# Q2000-04033 was generated and corrective actions were taken as required.</p> <p>Corrective actions included:</p> <ul style="list-style-type: none"> • The 1-1001-68A bonnet bolt was leaking 2 drops/minute (DPM). An Engineering Evaluation was performed (as permitted by Relief Request PR-12) and concluded the leakage was acceptable as is • Engineering evaluation was performed (as permitted by Relief Request PR-12) on the 1A Recirculation Pump and determined the leakage to be acceptable. • Rods were leaking 20 DPM, 20 DPM, 1 DPM, Spraying and 3 drops/second (DPS). Rods were scrambled per procedure QCOS 0201-08 and all leakage except B-10 stopped (evaluated to use as is). • LPRM 16-33 instrument nut was leaking 1DPS. The nut was torqued and leakage stopped. The LPRM 24-49 flange connection was observed leaking 1 DPM during shutdown and 2 DPS during the Class 1 pressure test. The bolting was VT-3 examined during the outage under WR 990220298 and no further action was required. <p>Reference VT report # 001V200293 dated 10/31/00</p>
InVessel Inspections	
<p>Core Spray welds P-4d at 110°, 260° and 290° downcomers</p>	<p>The existing indications in the reactor internal Core Spray piping welds were reexamined. Specifically, the downcomer elbow to thermal sleeve, welds (P4d) at the 110°, 260° and 290° downcomers.</p> <p>The welds were reexamined visually and the previously identified flaws were found to have no discernable crack growth from the previous examinations performed during Q1R15 (November 1998). Therefore, the current examination results coupled with the previous evaluations (e.g. structural and leakage) demonstrate that the welds remain acceptable without repair for at least 48 months of operation. The examinations and evaluations are in accordance with BWRVIP-18 "BWR Core Spray Internals Inspection and Flaw Evaluation Guidelines".</p> <p>The welds will continue to be reexamined and evaluated in accordance with BWRVIP-18. The applicable calculations QDC-0200-M-0768 and QDC-0200-M-0769 were previously transmitted under letter SVP-99-022 dated 03/02/99.</p>

Exelon Corporation
P.O. Box 805379
Chicago, IL 60680-5379
Commercial Service Date February 18, 1973

Quad Cities Generating Station
Unit 1
22710 206th Avenue North
Cordova, IL 61242

Table 3.1-4 (continued)

Quad Cities Unit 1 Conditions Noted and Corrective Actions	
Component ID	Description / Resolution
IWE Moisture Barrier Inspections	
Drywell Moisture Barrier	<p>The Drywell Moisture Barrier was visually inspected and identified as defective per IWE-3513.1 standards. Portions of the Moisture Barrier were degraded. The apparent cause was age degradation (> 26 years) and environment. This was the baseline inspection required by the IWE Program.</p> <p>Corrective actions included:</p> <ul style="list-style-type: none">• Defective Drywell Moisture Barrier was removed .• Metal Containment surfaces covered by and adjacent to the moisture barrier were visually inspected with no degradation noted.• New Drywell Moisture Barrier was installed, visually inspected and found Acceptable.• To address the required sample expansion in accordance with IWE-2430, the Personnel Interlock Moisture Barrier and the Equipment Hatch Moisture Barrier were visually inspected and found acceptable for an additional cycle (CR # Q2000-03959)

Table 3.2-1

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

Drawing	Component	Class	Category	New Category	Inspection	Date	Results
M-3105 Sht. 1	10HV-F1	1	D	C	UT	10/20/00	Acceptable
M-3104 Sht. 2	14B-F1	1	C		UT	10/20/00	Acceptable
M-3103 Sht. 1	02A-S4	1	D	C	UT	10/22/00	Acceptable
M-3103 Sht. 2	02AD-F12	1	F ¹		UT	10/18/00	Acceptable
M-3103 Sht. 2	02AD-S2	1	C		UT	10/17/00	Acceptable
M-3103 Sht. 2	02AD-S6	1	C		UT	10/19/00	Acceptable
M-3103 Sht. 3	02AS-S3	1	C		UT	10/15/00	Acceptable
M-3103 Sht. 3	02AS-S4	1	F ¹		UT	10/16/00	Acceptable
M-3103 Sht. 3	02AS-S6	1	E		UT	10/19/00	Acceptable
M-3103 Sht. 2	02BB-S10	1	D	C	UT	10/21/00	Acceptable
M-3103 Sht. 2	02BD-F8	1	D	C	UT	10/20/00	Acceptable
M-3103 Sht. 2	02BD-S5	1	D	C	UT	10/21/00	Acceptable
M-3103 Sht. 2	02BD-S6	1	C		UT	10/16/00	Acceptable
M-3103 Sht. 3	02BS-F2	1	C		UT	10/15/00	Acceptable
M-3103 Sht. 3	02BS-F4	1	F ¹		SURF	10/23/00	Acceptable
					UT	10/25/00	Acceptable
M-3103 Sht. 3	02BS-F6	1	C		UT	10/15/00	Acceptable
M-3103 Sht. 3	02BS-S12	1	E		UT	10/20/00	Acceptable
M-3103 Sht. 1	02L-F6	1	C		UT	10/24/00	Acceptable
M-3105 Sht. 3	10BD-F5	1	D		UT	10/18/00	Acceptable
M-3103 Sht. 3	10S-S3	1	D		UT	10/17/00	Acceptable

¹ **NOTE:** The plan for these welds will be communicated to the NRC by 02/05/01 as discussed in section 3.2 of the report.

4.0 Repair / Replacement Summary

4.1. NIS-2 Index

Table 4.1-1

Quad Cities Unit 1 NIS-2 Index			
Program Number	Component EPN	Work Request Number or Purchase Order	ASME XI Class
99-003	1-1106-B	990004106-02	2
99-022	1-1106-B	990004106-03	2
99-028	1-0201-1	990006168-02	1
99-042	1-1299-87	970114797-01	1
99-043	1-0201-C47	990002793-01	1
99-044	1-1001-125D	940105555-01	2
99-045	1-0203-3D	990037839-01	1
99-049	1-1025-124	990006230-03	1
99-050	1-1025-122/123	990006230-03	1
99-051	1-2301-85B	980104725-01	2
99-054	1-0262-2-6B	990004837-02	1
99-059	1-1001-67B	930061514-00	2
99-062	1-1402-9B	930064530-00	1
99-065	1-1001-42B	990015947-01	2
99-069	1-1001-67D	930061515-01	2
99-074	1-1001-67A	980023331-01	2
99-108	1-2323-1"-B	990121286-02	2
99-109	1-2321-1"	990126261-01	2
00-029	1-0305-107	990128278-02	2
00-031	1-0305-107	990102157-02	2
00-032	1-1101-43B	960048423-03	2
00-034	1-1107-A	990087015-01	2
00-038	1-0203-1A	920064817-01	1
00-039	1-0203-1C	880065950-02	1
00-042	1-2332-2"-LX	990034017-01	2
00-046	1-0300-58-23	990138114-01	1
00-048	1-0300-22-51	990138072-01	1
00-049	1-0300-58-39	990138116-01	1
00-050	1-0300-58-35	990138115-01	1
00-055	1-0300-30-55	990138090-01	1
00-056	1-0300-14-55	990125744-01	1
00-057	1-0300-30-35	990104517-01	1
00-058	1-0300-10-19	990138064-01	1
00-059	1-0300-14-23	990138066-01	1
00-060	1-0300-14-47	990138067-01	1
00-061	1-0300-54-31	990138112-01	1
00-062	1-0300-18-31	990138070-01	1
00-064	1-0300-22-55	990138074-01	1
00-065	1-0300-22-59	990138075-01	1
00-068	1-0300-26-55	990138088-01	1
00-069	1-0300-38-35	990138096-01	1

Table 4.1-1

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

Program Number	Component EPN	Work Request Number or Purchase Order	ASME XI Class
00-070	1-0300-14-51	990138068-01	1
00-071	1-0300-42-31	990138105-01	1
00-072	1-0300-34-03	990138093-01	1
00-075	1-0300-38-59	990138099-01	1
00-076	1-0300-38-07	990138117-01	1
00-077	1-0300-46-15	990138106-01	1
00-078	1-0300-34-07	990138094-01	1
00-081	Target Rock V26	990077201-01	1
00-084	1-1106-A	990123307-03	2
00-085	1-1106-A	990123307-02	2
00-096	1-0300-14-35	990167713-01	1
00-104¹	1-2905-4"-B	990112877-01	2
00-111	1-0203-2B	880065910-04	1
00-112	1-2322-1"-B	990139403-03	2
00-113	1-0262-2-6B	990045298-01	1
00-115	1-2301-45	970125986-01	2
00-116	1-0203-3C	990057892-01	1
00-117	1-0203-3E	990057885-01	1
00-118	1-2323-1"-B	990139403-05	2
00-123	1022-62B	990030256-01	1
00-126	1-0203-4H	990123717-01	1
00-129	1-0203-4C	990123714-01	1
00-130	1-0203-4G	990123713-01	1
00-131	1-0203-4D	990123709-01	1
00-132	1-0203-4B	990009694-01	1
00-133	1-0203-4E	990009697-01	1
00-134	1-0203-4F	990009698-01	1
00-135	1-0203-4A	990010708-01	1
00-136	1-0203-3A	990009687-01	1
00-139	1-0203-2D	980126214-01	1
00-140	1-0756-2429	990220298-01	1
00-141	1-0300-42-51	990220297-01	1
00-142	1-0203-1D	980073310-01	1
00-144	1-1001-22A	990169393-01	2
00-145	1-0220-62B	990030256-01	1
00-147	1-0203-1D	980073310-01	1
00-148	1-1001-36B	990102827-01	2
00-150	1-0220-62A	990224070-01	1
00-159	1-2301-28	990198164-01	2

¹ **NOTE:** The SSMP was worked during Q1R16. There were issues regarding welds performed by a Non-Exelon offsite facility and the Repair/Replacement requirements were not fully met. The issues are documented in Condition Report Q2001-00157 and will be addressed in Relief Request CR-34.

Exelon Corporation
P.O. Box 805379
Chicago, IL 60680-5379
Commercial Service Date February 18, 1973

Quad Cities Generating Station
Unit 1
22710 206th 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 6 CGE

Program # 99-003 WR# 990004106-02

Owner: Commonwealth Edison
P.O. Box 767, Chicago, IL 60690

Date: 05-10-1999

Sheet: 1 of 1

Unit: 1

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

ComEd

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

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

Type Code Symbol Stamp: N/A

Authorization No.: N/A

Expiration Date: N/A

4. Identification of System: 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)
Trigger Assembly	Contax Corp.	94	N/A	1-1106B	3/1999	Replacement	No

7. Description of Work: Replaced the explosive trigger assembly as required by the WR.

Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☒ Pressure 1290 psi Test Temp. 94 °F

9. Remarks: Performed a VT-2 on all replacements during system functional 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 MAY 10 19 99
Owner or Owner's Designee, Title

CERTIFICATE 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 1-26-99 to 5/21/99, and state that to 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 26903
Inspectors Signature National Board, State, Province, and Endorsements

Date MAY 21 19 99

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 99-022 WR# 990004106-03

Owner: Commonwealth Edison
P.O. Box 767, Chicago, IL 60690

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

Date: 05-17-1999
Sheet: 1 of 1
Unit: 1

ComEd

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

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

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

4. Identification of System: 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.	20446	N/A	1-1106B	N/A	Replacement	No

7. Description of Work: Replace the inlet plug valve as required by the WR.

8 Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☒ Pressure 1290 psi Test Temp. 94 °F

9. Remarks: Performed a VT-2 on the replaced plug during the system functional 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 GROUP Date MAY 18 19 99
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of Illinois, and employed by Hartford Steam Boiler Inspection & Insurance Co. of Hartford, CT have inspected the components described in this Owner's Report during the period 2/17/99 to 5/21/99, and state that to 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 66903
Inspectors Signature National Board, State, Province, and Endorsements

Date MAY 21 19 99

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 99-028 WR# 990006168-02

Owner: Commonwealth Edison
P.O. Box 767, Chicago, IL 60690

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

Date: 05-05-1999
Sheet: 1 of 1
Unit: 1

ComEd
Repair Organization P.O. No., Job No., etc.

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

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

4. Identification of System: Reactor Head Vent, Class 1

5. (a) Applicable Construction Code: USAS B31.1 1965 Edition, None Addenda, N/A Code Case

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

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

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Flange Bolting	Various	Various	N/A	1-0201-1	N/A	Replacement	No

7. Description of Work: Replaced the Reactor Head Vent flange bolting as required by the WR.

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

9. Remarks: Performed a VT-1 on the replaced bolting.
No pressure testing required.

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] FOR ISI GROUP Date MAY 6 19 99
Owner or Owner's Designee, Title

CERTIFICATE 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 4/14/99 to 5/12/99, and state that to 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 28903 Commissions
National Board, State, Province, and Endorsements

Date MAY 18 19 99

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 99-042 WR# 970114797-01

1. Owner: Commonwealth Edison
P.O. Box 767, Chicago, IL 60690

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

Date: 04-30-1999
Sheet: 1 of 1
Unit: 1

ComEd

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

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

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

4. Identification of System: Reactor Water Clean Up, 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)
Piping/ Valve	Various	N/A	N/A	1-12140-3/4"-A	N/A	Replacement	No

7. Description of Work: Relief valve assembly installed to the requirements of DCP 9700373 and the WR.

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

9. Remarks: A leakage check was performed during the system functional test. No pressure test is required due to size.

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] FOR ISI GROUP Date MAY 3 19 99
Owner or Owner's Designee, Title

CERTIFICATE 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 4/9/99 to 5/11/99, and state that to 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] Commissioners 28903
Inspectors Signature National Board, State, Province, and Endorsements

Date May 14 19 99

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 99-043 WR# 990002793-01

1. Owner: Commonwealth Edison
P.O. Box 767, Chicago, IL 60690

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

Date: 4-23-1999
Sheet: 1 of 1
Unit: 1

ComEd

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

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

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

4. Identification of System: Recirculation System, Class 1

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

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

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Snubber	Pacific Scientific	8136	N/A	0200-M-173	1980	Replaced	Yes
Snubber	Pacific Scientific	12974	N/A	0200-M-173	1982	Replacement	Yes

7. Description of Work: Replaced the snubber and load pin as required by the WR.

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

9. Remarks: Performed a VT-3 inspection on the replaced snubber.

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 26 19 99
Owner or Owner's Designee, Title

CERTIFICATE 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 4/12/99 to 5/7/99, and state that to 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 22903
Inspectors Signature National Board, State, Province, and Endorsements

Date MAY 17 19 99

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 99-044 WR# 940105555 & 940100673

1. Owner: Commonwealth Edison
P.O. Box 767, Chicago, IL 60690

Date: 04-13-1999
Sheet: 1 of 1
Unit: 1

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

ComEd
Repair Organization P.O. No., Job No., etc.

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

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

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

5. (a) Applicable Construction Code: USAS B31.11967 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)
Flanges	Various	Ht# D98Z	N/A	1-1020D-1-1/2"	N/A	Replacement	No

7. Description of Work: Installed flanges and bolting as required by the Exempt Change E04-1-94-191 and the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☒ Pressure 5.9 psi Test Temp. 75 °F

9. Remarks: Performed a VT-2

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 18 19 99
Owner or Owner's Designee, Title

CERTIFICATE 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 6-8-94 to 4-22-99, and state that to 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 22903
Inspectors Signature National Board, State, Province, and Endorsements

Date MAY 20 19 99

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 99-045 WR# 990037839-01

Owner: Commonwealth Edison
P.O. Box 767, Chicago, IL 60690

Date: 05-05-1999

Sheet: 1 of 1

Unit: 1

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

ComEd

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

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

Type Code Symbol Stamp: N/A

Authorization No.: N/A

Expiration Date: N/A

4. Identification of System: 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)
Relief Valve	Dresser	BX00293	N/A	1-0203-3D	1968	Replaced	Yes
Relief Valve	Dresser	BK7070	N/A	1-0203-3D	1968	Replacement	Yes

7. Description of Work: Replaced the relief valve and bolting as required by the WR.

Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☒ Pressure 1005 psi Test Temp. 225 °F

9. Remarks: Performed a VT-1 on the replaced bolting.
Performed a VT-2 on the replaced valve.

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 19 99
Owner or Owner's Designee, Title

CERTIFICATE 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 4-13-99 to 5-21-99, and state that to 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 28903
Inspectors Signature National Board, State, Province, and Endorsements

Date MAY 21, 19 99

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 99-049 WR# 990006230-03

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

Date: 01-16-2001
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Residual Heat Removal, Class 1

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

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

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

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Snubber	PSA	7333	N/A	1-124	UNK.	Replaced	No
Snubber	Lisega	61346/15	N/A	1-124	UNK.	Replacement	No
Snubber	PSA	11709	N/A	1-125	UNK	Replaced	No
Snubber	Lisega	61346/16	N/A	1-125	UNK	Replacement	No

7. Description of Work: Replaced the snubbers in accordance with the WR and DCN 001800M-01.

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

9. Remarks: Performed a VT-3 inspection.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] SR. ENGINEER Date JANUARY 19 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 4/16/99 to 1-22-01, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements

Date JAN 22, 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 6 CGE

Program # 99-050 WR# 990006181-03

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

Date: 01-16-2001
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Residual Heat Removal, Class 1

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

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

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

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Snubber	PSA	8806	N/A	1-122	UNK.	Replaced	No
Snubber	Lisega	61246/13	N/A	1-122	UNK.	Replacement	No
Snubber	PSA	8808	N/A	1-123	UNK	Replaced	No
Snubber	Lisega	61346/14	N/A	1-123	UNK	Replacement	No

7. Description of Work: Replaced the U bolt, beam and snubbers in accordance with the WR and DCN 001800M-01.

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

9. Remarks: Performed a VT-3 inspection.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] SR. ENGINEER Date JANUARY 19 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 1-16-99 to 1-22-01, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature]
Inspectors Signature

Commissions IL 903

National Board, State, Province, and Endorsements

Date JAN. 22, 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 6 CGE

Program # 99-051 WR# 980104725-01

1. Owner: Commonwealth Edison
P.O. Box 767, Chicago, IL 60690

Date: 11-02-1999
Sheet: 1 of 1
Unit: 1

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

ComEd
Repair Organization P.O. No., Job No., etc.

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

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

4. Identification of System: 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)
Globe Valve	Henry Vogt Mach. Co.	SW12141	N/A	1-2301-85B	N/A	Replacement	No

7. Description of Work: Replaced pipe, elbow, and valve as required by the WR.

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

9. Remarks: No pressure testing required exempted by IWA 7400 (a) (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 November 4 1999
Owner or Owner's Designee, Title

CERTIFICATE 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 5/4/99 to 4-18-00, and state that to 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 26703
Inspectors Signature National Board, State, Province, and Endorsements

Date April 18, 2000
6140 4/18/00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 99-054 WR# 990004837-02

1. Owner: Commonwealth Edison
P.O. Box 767, Chicago, IL 60690

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

Date: 05-07-1999
Sheet: 1 of 1
Unit: 1

ComEd

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

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

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

4. Identification of System: Reactor Vessel Water Level Instrument Piping, 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)
Pipe Union	Various	N/A	N/A	1-0262-2-6B	N/A	Repaired	No

7. Description of Work: Seal welded both sides of the union as required by the WR.

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

9. Remarks: No pressure testing required due to size.

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 10 1999
Owner or Owner's Designee, Title

CERTIFICATE 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 4/29/99 to 5/18/99, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements

Date MAY 18, 1999

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 99-059 WR# 930061514 (Q08180)

1. Owner: Commonwealth Edison
P.O. Box 767, Chicago, IL 60690

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

Date: 06-08-1999
Sheet: 1 of 1
Unit: 1

ComEd
Repair Organization P.O. No., Job No., etc.

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

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

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

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

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

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Check Valve	Crane	N/A	N/A	1-1001-67B	N/A	Replacement	No

7. Description of Work: Replaced the fasteners after maintenance as required by the WR.

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

9. Remarks: No pressure testing required.

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 JUNE 8 19 99
Owner or Owner's Designee, Title

CERTIFICATE 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 5-23-99 to 6-9-99 and state that to 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 971
Inspectors Signature National Board, State, Province, and Endorsements

Date JUNE 9 19 99

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 99-062 WR# 930064530 (Q10702)

1. Owner: Commonwealth Edison
P.O. Box 767, Chicago, IL 60690

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

Date: 08-10-1999
Sheet: 1 of 1
Unit: 1

ComEd
Repair Organization P.O. No., Job No., etc.

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

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

4. Identification of System: Core Spray, Class 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)
Testable Check Valve	Rockwell International	N/A	N/A	1-1402-9B	N/A	Replacement	No

7. Description of Work: Removed air actuator and position indicator to convert the testable check valve to a standard operating tilting disc check valve as required by modification E-04-1-93-216 and the WR.

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

9. Remarks: No pressure testing required.

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 August 13 19 99
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of Illinois, and employed by Hartford Steam Boiler Inspection & Insurance Co. of Hartford, CT have inspected the components described in this Owner's Report during the period 2-17-99 to 11-23-99, and state that to 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 damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions IL 971
Inspectors Signature National Board, State, Province, and Endorsements
Date 11-23-1999

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 99-065 WR# 960039022-01

1. Owner: Commonwealth Edison
P.O. Box 767, Chicago, IL 60690

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

Date: 08-17-1999
Sheet: 1 of 1
Unit: 1

ComEd
Repair Organization P.O. No., Job No., etc.

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

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

4. Identification of System: Residual Heat Removal, 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	N/A	N/A	1-1001-42B	N/A	Replacement	No

7. Description of Work: Replaced the bonnet fasteners as required by the WR.

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

9. Remarks: No pressure testing required.

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] ISE GROUP Date AUGUST 18 19 99
Owner or Owner's Designee, Title

CERTIFICATE 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 7-15-99 to 7-8-99, and state that to 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 971
Date 7-8-1999 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 6 CGE

Program # 99-069 WR# 930061515 (Q08181)

1. Owner: Commonwealth Edison
P.O. Box 767, Chicago, IL 60690

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

Date: 07-27-1999
Sheet: 1 of 1
Unit: 1

ComEd

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

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

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

4. Identification of System: Residual Heat Removal, 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)
Valve	Mission	N/A	N/A	1-1001-67D	N/A	Replacement	No

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

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

9. Remarks: No pressure testing required.

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 July 30 19 99
Owner or Owner's Designee, Title

CERTIFICATE 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 5-23-94 to 8-4-99, and state that to 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 IL971
Inspector's Signature National Board, State, Province, and Endorsements

Date 8-4- 19 99

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 99-074 WR# 980023331-01

1. Owner: Commonwealth Edison
P.O. Box 767, Chicago, IL 60690

Date: 08-04-1999
Sheet: 1 of 1
Unit: 1

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

ComEd
Repair Organization P.O. No., Job No., etc.

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

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

4. Identification of System: Residual Heat Removal, 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	Mission	N/A	N/A	1-1001-67A	N/A	Replaced	No
Check Valve	Mission	1-11651-01	N/A	1-1001-67A	N/A	Replacement	No

7. Description of Work: Replace check valve as required by the WR.

Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☒ Pressure 224 psi Test Temp. 92.5 °F

9. Remarks: Performed a VT-2 during the system leakage 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 AUGUST 5 19 99
Owner or Owner's Designee, Title

CERTIFICATE 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 8-3-99 to 8-19-99, and state that to 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 IL971
Inspectors Signature National Board, State, Province, and Endorsements
Date 8-19-1999

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 99-108 WR# 990121286-02

Owner: Commonwealth Edison
P.O. Box 767, Chicago, IL 60690

Date: 05-03-2000

Sheet: 1 of 1

Unit: 1

ComEd

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

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

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

Type Code Symbol Stamp: N/A

Authorization No.: N/A

Expiration Date: N/A

4. Identification of System: 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)
-Piping	Various	N/A	N/A	1-2323-1"-B	N/A	Replacement	No

7. Description of Work: Replace the thinning pipe as required by the WR.

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

9. Remarks: Replacement piping is exempt from Section XI in accordance with IWA 7400.

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 3 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 12-15-99 to 5-11-00, and state that to 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]
Inspector's Signature

Commissions 92503
National Board, State, Province, and Endorsements

Date MAY 11 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 99-109 WR# 990126261-01

1. Owner: Commonwealth Edison
P.O. Box 767, Chicago, IL 60690

Date: 05-02-2000

Sheet: 1 of 1

Unit: 1

ComEd

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

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

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

Type Code Symbol Stamp: N/A

Authorization No.: N/A

Expiration Date: N/A

4. Identification of System: 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)
-Piping	Various	N/A	N/A	1-2321-1"	N/A	Replacement	No

7. Description of Work: Cut out and replaced piping/ fittings in accordance with WR.

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

9. Remarks: The replacement piping is exempt from Section XI in accordance with IWA 7400.

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 4 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 12-6-99 to 5-11-00, and state that to 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 28903
Inspectors Signature National Board, State, Province, and Endorsements

Date MAY 11 20 00

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

QCAP 0307-20 Revision 6 CGE

Program # 00-029 WR# 990128278-02

1. Owner: Commonwealth Edison
P.O. Box 767, Chicago, IL 60690

Date: 05-02-2000

Sheet: 1 of 1

Unit: 1

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

CornEd

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

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

Type Code Symbol Stamp: N/A

Authorization No.: N/A

Expiration Date: N/A

4. Identification of System: Control Rod Drive Hydraulic Piping, Class 2

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)
Angle Valve	GE Nuclear	N/A	N/A	1-0305-107	N/A	Replacement	No

7. Description of Work: Replaced valve as required by the WR.

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

9. Remarks: Performed NDE on the final weld, No pressure testing required due to size.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] SR. ENGINEER Date JANUARY 19 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 3-8-00 to 1-18-01, 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]
Inspectors Signature

Commissions Ill 903
National Board, State, Province, and Endorsements

Date JAN 18, 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 6 CGE

Program # 00-031 WR# 990102167-02

1. Owner: Commonwealth Edison
P.O. Box 767, Chicago, IL 60690

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

Date: 06-28-2000
Sheet: 1 of 1
Unit: 1

ComEd

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

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

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

4. Identification of System: Control Rod Drive Hydraulic Piping, Class 2

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)
Angle Valve	GE Nuclear	N/A	N/A	1-0305-107	N/A	Replacement	No

7. Description of Work: Replaced valve as required by the WR.

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

9. Remarks: Performed NDE on completed welds. No pressure testing required due to size.

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 JUNE 29 20 00
Owler or Owner's Designee, Title

CERTIFICATE 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 3-17-00 to 8-16-00, and state that to 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 2190-3
Inspectors Signature National Board, State, Province, and Endorsements

Date Aug 16 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-032 WR# 960048423-03

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

Date: 12-05-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: 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)
Valve	Edwards	N/A	N/A	1-1101-43B	N/A	Replacement	NO
Pipe	Various	N/A	N/A	1-1102B-1 1/2"-A	N/A	Replacement	NO

7. Description of Work: Replaced valve and piping as required by the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☒ Pressure 1300 psi Test Temp. 98 °F

9. Remarks: Performed a VT-2 on replacement valve and piping during system functional 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] SR. ENGR. Date DECEMBER 22 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 3-24-00 to 1-18-01, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements

Date JAN. 18, 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 6 CGE

Program # 00-034 WR# 990087015-01

1. Owner: Commonwealth Edison
P.O. Box 767, Chicago, IL 60690

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

Date: 08-11-00
Sheet: 1 of 1
Unit: 1

ComEd
Repair Organization P.O. No., Job No., etc.

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

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

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

5. (a) Applicable Construction Code: ASME Section VIII 1970 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)
Accumulator	Greer Hydraulics	UNK	UNK	1-1107-A	UNK	Replaced	Yes
Accumulator	Bucc	31986	76270	1-1107-A	1999	Replacement	Yes

7. Description of Work: Replaced the accumulator as required by the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☒ Pressure 1300 psi Test Temp. Ambient °F

9. Remarks: Performed a VT-2 during the System Functional 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 AUGUST 15 2000
Owner or Owner's Designee, Title

CERTIFICATE 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 3/30/00 to 8/16/00, and state that to 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 Ill 903
Inspectors Signature National Board, State, Province, and Endorsements

Date Aug 16 2000
Inspector

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

QCAP 0307-20 Revision 6 CGE

Program # 00-038 WR# 920064817-02,-04

1. Owner: Commonwealth Edison
P.O. Box 767, Chicago, IL 60690

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

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

Date: 04/20/2000
Sheet: 1 of 1
Unit: 1

ComEd
Repair Organization P.O. No., Job No., etc.

Type Code Symbol Stamp: N/A
Authorization No.: N/A
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)
Valve	Crane	N/A	N/A	1-0203-1A	UNK	Replacement	No

7. Description of Work: Rebuilt MSIV internals in accordance with Exempt Change E04-1-94-113 and the WR.

Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 920 psi Test Temp. 540°F

9. Remarks: Performed a VT-1 on bolting, VT-3 on internals and a VT-2 during the System Leakage 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 JUNE 30 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 3-11-94 to 6-30-00, and state that to 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 AL 903
Inspectors Signature National Board, State, Province, and Endorsements

Date JUNE 30, 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-039 WR# 880065950-02 (Q66872)

1. Owner: Commonwealth Edison
P.O. Box 767, Chicago, IL 60690

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

Date: 04/21/2000
Sheet: 1 of 1
Unit: 1

ComEd
Repair Organization P.O. No., Job No., etc.

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

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

4. Identification of System: 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)
Valve	Crane	N/A	N/A	1-0203-2C	UNK	Replacement	No

7. Description of Work: Rebuilt MSIV internals in accordance with Exempt Change E04-1-94-113 and the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 920 psi Test Temp. 540°F

9. Remarks: Performed a VT-3 on valve internals and a VT-2 during the System Leakage 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] SR. ENGINEER Date JANUARY 29 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 3-15-94 to 1-29-01, 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 22903
Inspectors Signature National Board, State, Province, and Endorsements

Date JAN 29, 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 6 CGE

Program # 00-042 WR# 990034017-01

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

Date: 12-05-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: 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)
Piping	Various	N/A	N/A	1-2332-2"-LX	N/A	Replacement	NO

7. Description of Work: Replaced the Relief valve discharge line as required by the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 26 psi Test Temp. 84 °F

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

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISE GROUP Date DECEMBER 12 2000
Owner or Owner's Designee, Title

CERTIFICATE 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 9-18-00 to 1-19-01, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements

Date JAN 19 2001

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-046 WR# 990138114-01

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

Date: 11-13-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	163	N/A	1-0300-58-23	N/A	Replaced	Yes
Control Rod Drive	G.E.	A6676	N/A	1-0300-58-23	N/A	Replacement	Yes

7. Description of Work: Replaced the control rod drive and associated bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting. VT-2 was performed on replaced drive.
The replacement CRD was rebuilt under PO 118205 QC 2.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISI GROUP Date DECEMBER 01 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 5/17/00 to 12-4-00, and state that to 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 11903
Inspectors Signature National Board, State, Province, and Endorsements

Date Dec. 4 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-048 WR# 990138072-01

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

Date: 11-10-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	A3630	N/A	1-0300-22-51	N/A	Replaced	Yes
Control Rod Drive	G.E.	2039	N/A	1-0300-22-51	N/A	Replacement	Yes

7. Description of Work: Replaced the control rod drive and associated bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting. VT-2 was performed on replaced drive.
The replacement CRD was rebuilt under PO 247 005.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISI GROUP Date DECEMBER 01 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 5/22/00 to 12/4/00, and state that to 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 [Signature]
Inspectors Signature National Board, State, Province, and Endorsements

Date Dec 4, 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-049 WR# 990138116-01

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

Date: 11-14-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	8466	N/A	1-0300-58-39	N/A	Replaced	Yes
Control Rod Drive	G.E.	774	N/A	1-0300-58-39	N/A	Replacement	Yes

7. Description of Work: Replaced the control rod drive and associated bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting. VT-2 was performed on replaced drive.
The replacement CRD was rebuilt under PO 118205 QC 2.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISI GROUP Date DECEMBER 01 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 5/23/00 to 12/1/00, and state that to 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] 21903
Inspectors Signature National Board, State, Province, and Endorsements

Date 12-04 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-050 WR# 990138115-01

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

Date: 12-01-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	637	N/A	1-0300-58-35	N/A	Replaced	Yes
Control Rod Drive	G.E.	1534	N/A	1-0300-58-35	N/A	Replacement	Yes

7. Description of Work: Replaced the control rod drive and associated bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting. VT-2 was performed on replaced drive.
The replacement CRD was rebuilt under PO# 118205 QC2

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISI GROUP Date DECEMBER 05 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 5/23/10 to 12/13/10, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements
Date Dec 13, 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-055 WR# 990138090-01

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

Date: 11-10-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	D1499	N/A	1-0300-30-55	N/A	Replaced	Yes
Control Rod Drive	G.E.	8581	N/A	1-0300-30-55	N/A	Replacement	Yes

7. Description of Work: Replaced the control rod drive and associated bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting. VT-2 was performed on replaced drive.
The replacement CRD was rebuilt under PO 118205 QC 2.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISI GROUP Date DECEMBER 01 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 5/23/00 to 12/4/00, and state that to 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 26903
Inspector's Signature National Board, State, Province, and Endorsements
Date Dec 4, 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-056 WR# 990125744-01

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

Date: 11-14-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	A2568	N/A	1-0300-14-55	N/A	Replaced	Yes
Control Rod Drive	G.E.	D1496	N/A	1-0300-14-55	N/A	Replacement	Yes

7. Description of Work: Replaced the control rod drive and associated bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting. VT-2 was performed on replaced drive.
The replacement CRD was rebuilt under PO 118205 QC 2.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISI GROUP Date DECEMBER 01 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 5/22/00 to 12/14/00, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements
Date Dec 4, 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-057 WR# 990104517-01

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

Date: 11-21-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	1935	N/A	1-0300-30-35	N/A	Replaced	Yes
Control Rod Drive	G.E.	535A	N/A	1-0300-30-35	N/A	Replacement	Yes

7. Description of Work: Replaced the control rod drive and associated bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting. VT-2 was performed on replaced drive.
The replacement CRD was rebuilt under PO 247 005.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISI GROUP Date DECEMBER 01 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 5/24/00 to 12/4/00, and state that to 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 20903
Inspectors Signature National Board, State, Province, and Endorsements

Date Dec. 4 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-058 WR# 990138064-01

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

Date: 11-14-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	A5232	N/A	1-0300-10-19	N/A	Replaced	Yes
Control Rod Drive	G.E.	674	N/A	1-0300-10-19	N/A	Replacement	Yes

7. Description of Work: Replaced the control rod drive and associated bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting. VT-2 was performed on replaced drive.
The replacement CRD was rebuilt under PO 118205 QC 2.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISE GROUP Date DECEMBER 01 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 5/22/00 to 12/4/00, and state that to 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 HC 503
Inspectors Signature National Board, State, Province, and Endorsements
Date Dec 7 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-059 WR# 990138066-01

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

Date: 11-14-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	A3410	N/A	1-0300-14-23	N/A	Replaced	Yes
Control Rod Drive	G.E.	1100	N/A	1-0300-14-23	N/A	Replacement	Yes

7. Description of Work: Replaced the control rod drive and associated bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting. VT-2 was performed on replaced drive.
The replacement CRD was rebuilt under PO 118205 QC 2.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISI GROUP Date DECEMBER 01 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 5/22/00 to 12/4/00, and state that to 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 [Signature]
Inspectors Signature National Board, State, Province, and Endorsements
Date Dec 4, 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-060 WR# 990138067-01

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

Date: 11-14-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	1203	N/A	1-0300-14-47	N/A	Replaced	Yes
Control Rod Drive	G.E.	A9019	N/A	1-0300-14-47	N/A	Replacement	Yes

7. Description of Work: Replaced the control rod drive and associated bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting. VT-2 was performed on replaced drive.
The replacement CRD was rebuilt under PO 247 005.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISI GROUP Date DECEMBER 01 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 5/22/00 to 12/4/00, and state that to 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 2003
Inspectors Signature National Board, State, Province, and Endorsements
Date Dec 4 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-061 WR# 990138112-01

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

Date: 11-13-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	1065	N/A	1-0300-54-31	N/A	Replaced	Yes
Control Rod Drive	G.E.	8355	N/A	1-0300-54-31	N/A	Replacement	Yes

7. Description of Work: Replaced the control rod drive and associated bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting. VT-2 was performed on replaced drive.
The replacement CRD was rebuilt under PO 118205 QC 2.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISI GROUP Date DECEMBER 01 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 5/23/00 to 12/4/00, and state that to 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 20903
Inspectors Signature National Board, State, Province, and Endorsements
Date Dec 4 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-062 WR# 990138070-01

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

Date: 11-10-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	A1042	N/A	1-0300-18-31	N/A	Replaced	Yes
Control Rod Drive	G.E.	A5482	N/A	1-0300-18-31	N/A	Replacement	Yes

7. Description of Work: Replaced the control rod drive and associated bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting. VT-2 was performed on replaced drive.
The replacement CRD was rebuilt under PO 118205 QC 2.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature], ISI GROUP Date DECEMBER 01 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 5/11/00 to 12/4/00, and state that to 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 26903
Inspectors Signature National Board, State, Province, and Endorsements

Date Dec 4, 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-064 WR# 990138074-01

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

Date: 11-10-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	380	N/A	1-0300-22-55	N/A	Replaced	Yes
Control Rod Drive	G.E.	A2242	N/A	1-0300-22-55	N/A	Replacement	Yes

7. Description of Work: Replaced the control rod drive and associated bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting. VT-2 was performed on replaced drive.
The replacement CRD was rebuilt under PO 247 005.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISI GROUP Date DECEMBER 01 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 5/11/00 to 12/4/00, and state that to 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 26923
Inspectors Signature National Board, State, Province, and Endorsements
Date Dec 4 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-065 WR# 990138075-01

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

Date: 11-10-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	1535	N/A	1-0300-22-59	N/A	Replaced	Yes
Control Rod Drive	G.E.	8762	N/A	1-0300-22-59	N/A	Replacement	Yes

7. Description of Work: Replaced the control rod drive and associated bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting. VT-2 was performed on replaced drive.
The replacement CRD was rebuilt under PO 118205 QC 2.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISI GROUP Date DECEMBER 01 20 00
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 Hartford Steam Boiler Inspection & Insurance Co. of Hartford, CT have inspected the components described in this Owner's Report during the period 5/11/00 to 12/4/00, and state that to 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 28903
Inspectors Signature National Board, State, Province, and Endorsements

Date Dec 4 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-068 WR# 990138088-01

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

Date: 11-10-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	A5159	N/A	1-0300-26-55	N/A	Replaced	Yes
Control Rod Drive	G.E.	391	N/A	1-0300-26-55	N/A	Replacement	Yes

7. Description of Work: Replaced the control rod drive and associated bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting. VT-2 was performed on replaced drive.
The replacement CRD was rebuilt under PO 118205 QC 2.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISE GROUP Date DECEMBER 01 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 5/22/00 to 12/4/00, and state that to 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 IL903
Inspectors Signature National Board, State, Province, and Endorsements

Date Dec 4 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-069 WR# 990138096-01

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

Date: 11-10-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	7345	N/A	1-0300-38-35	N/A	Replaced	Yes
Control Rod Drive	G.E.	A9013	N/A	1-0300-38-35	N/A	Replacement	Yes

7. Description of Work: Replaced the control rod drive and associated bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting. VT-2 was performed on replaced drive.
The replacement CRD was rebuilt under PO 118205 QC 2.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISI GROUP Date DECEMBER 01 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 5/22/00 to 12/4/00, and state that to 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 86903
Inspectors Signature National Board, State, Province, and Endorsements
Date Dec. 4, 20 00

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

QCAP 0307-20 Revision 6 CGE

Program # 00-070 WR# 990138068-01

1. Owner: Exelon Nuclear
Mid-West
1400 Opus Place
Downers Grove, IL 60515
- Date: 11-14-2000
Sheet: 1 of 1
Unit: 1
2. Plant: Quad Cities Nuclear Power Station
22710 206th Ave. North, Cordova, IL 61242
- Exelon Nuclear
Repair Organization P.O. No., Job No., etc.
3. Work Performed by: Quad Cities Nuclear Station
22710 206th Ave. North, Cordova, IL 61242
- Type Code Symbol Stamp: N/A
Authorization No.: N/A
Expiration Date: N/A
4. Identification of System: Control Rod Drive, Class 1
5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	5905	N/A	1-0300-14-51	N/A	Replaced	Yes
Control Rod Drive	G.E.	9559	N/A	1-0300-14-51	N/A	Replacement	Yes

7. Description of Work: Replaced the control rod drive and associated bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting. VT-2 was performed on replaced drive.
The replacement CRD was rebuilt under PO 247 005.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISI GROUP Date DECEMBER 01 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 5/22/00 to 12/4/00, and state that to 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 2C903
Inspectors Signature National Board, State, Province, and Endorsements

Date Dec 4 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-071 WR# 990138105-01

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

Date: 11-10-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	1924	N/A	1-0300-42-31	N/A	Replaced	Yes
Control Rod Drive	G.E.	8603	N/A	1-0300-42-31	N/A	Replacement	Yes

7. Description of Work: Replaced the control rod drive and associated bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting. VT-2 was performed on replaced drive.
The replacement CRD was rebuilt under PO 247 005.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] IST GROUP Date DECEMBER 01 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 5/22/00 to 12/4/00, and state that to 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 16923
Inspectors Signature National Board, State, Province, and Endorsements

Date Dec 4 20 00

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

QCAP 0307-20 Revision 6 CGE

Program # 00-072 WR# 990138093-01

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

Date: 11-10-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	663	N/A	1-0300-34-03	N/A	Replaced	Yes
Control Rod Drive	G.E.	A6591	N/A	1-0300-34-03	N/A	Replacement	Yes

7. Description of Work: Replaced the control rod drive and associated bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting. VT-2 was performed on replaced drive.
The replacement CRD was rebuilt under PO 118205 QC 2.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISE GROUP Date DECEMBER 01 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 5/22/00 to 12/4/00, and state that to 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 16903
Inspectors Signature National Board, State, Province, and Endorsements
Date Dec 4, 20 00

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

QCAP 0307-20 Revision 6 CGE

Program # 00-075 WR# 990138099-01

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

Date: 11-10-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	745	N/A	1-0300-38-59	N/A	Replaced	Yes
Control Rod Drive	G.E.	1019	N/A	1-0300-38-59	N/A	Replacement	Yes

7. Description of Work: Replaced the control rod drive and associated bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting. VT-2 was performed on replaced drive.
The replacement CRD was rebuilt under PO 247 005.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISI GROUP Date DECEMBER 01 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 5/22/00 to 12/4/00, and state that to 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 11903
Inspectors Signature National Board, State, Province, and Endorsements
Date Dec. 4 20 00

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

QCAP 0307-20 Revision 6 CGE

Program # 00-076 WR# 990138117-01

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

Date: 11-14-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	373	N/A	1-0300-38-07	N/A	Replaced	Yes
Control Rod Drive	G.E.	546	N/A	1-0300-38-07	N/A	Replacement	Yes

7. Description of Work: Replaced the control rod drive and associated bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting. VT-2 was performed on replaced drive.
The replacement CRD was rebuilt under PO 118205 QC 2.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed J. S. Oakley ISI GROUP Date DECEMBER 01 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 5/23/00 to 12/4/00, and state that to 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.

J. S. Oakley Commissions 20923
Inspectors Signature National Board, State, Province, and Endorsements
Date Dec. 4, 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-077 WR# 990138106-01

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

Date: 11-13-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	558	N/A	1-0300-46-15	N/A	Replaced	Yes
Control Rod Drive	G.E.	7839	N/A	1-0300-46-15	N/A	Replacement	Yes

7. Description of Work: Replaced the control rod drive and associated bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting. VT-2 was performed on replaced drive.
The replacement CRD was rebuilt under PO 118205 QC 2.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISI GROUP Date DECEMBER 01 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 5/22/00 to 12/14/00, and state that to 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 16903
Inspectors Signature National Board, State, Province, and Endorsements

Date Dec 4, 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-078 WR# 990138094-01

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

Date: 11-10-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	A8752	N/A	1-0300-34-07	N/A	Replaced	Yes
Control Rod Drive	G.E.	A3343	N/A	1-0300-34-07	N/A	Replacement	Yes

7. Description of Work: Replaced the control rod drive and associated bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting. VT-2 was performed on replaced drive.
The replacement CRD was rebuilt under PO 118205 QC 2.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISI GROUP Date DECEMBER 01 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 5/22/00 to 11/4/00, and state that to 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 41903
Inspectors Signature National Board, State, Province, and Endorsements

Date Dec. 4, 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-081 WR# 990077201-01

1. Owner: Commonwealth Edison
P.O. Box 767, Chicago, IL 60690

Date: 06-23-2000
Sheet: 1 of 1
Unit: 0

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

ComEd

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

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

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

4. Identification of System: Targer Rock Safety Relief Valve, Class 1 (Spare)

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

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

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Safety Valve	Target Rock	172	N/A	V26	Unk.	Repaired	Yes

7. Description of Work: Performed a welded repair on the flange as required by the WR.

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

9. Remarks: Performed VT-3 and surface NDE on the completed welds.

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 JUNE 29 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 5-18-00 to 8-14-00, and state that to 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

National Board, State, Province, and Endorsements

Date Aug 14 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-084 WR# 990123307-03

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

Date: 12-01-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

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

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

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

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

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Inlet Plug	Contax	20461	N/A	1-1106-A	N/A	Replacement	No

7. Description of Work: Replaced the inlet plug in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☒ Pressure 1300 psi Test Temp. 80 °F

9. Remarks: Performed a VT-2 during the System Functional 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] S.R. ENGINEER Date DECEMBER 22 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 5/25/00 to 1-15-01, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements

Date JAN 15 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 6 CGE

Program # 00-085 WR# 990123307-02

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

Date: 11-30-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

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

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

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

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

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Trigger Assembly	Contax	99	N/A	1-1106-A	N/A	Replacement	No

7. Description of Work: Replaced the trigger assembly in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☒ Pressure 1300 psi Test Temp. 80 °F

9. Remarks: Performed a VT-2 during the System Functional 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] SR. ENGINEER Date DECEMBER 22 2000
Owner or Owner's Designee, Title

CERTIFICATE 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 5-25-00 to 1-15-01, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements

Date JAN 15, 2001

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-096 WR# 990167713-01

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

Date: 11-14-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	1824	N/A	1-0300-14-35	N/A	Replaced	Yes
Control Rod Drive	G.E.	189	N/A	1-0300-14-35	N/A	Replacement	Yes

7. Description of Work: Replaced the control rod drive and associated bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting. VT-2 was performed on replaced drive.
The replacement CRD was rebuilt under PO 118205 QC 2.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISI GROUP Date DECEMBER 01 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 12/28/00 to 12/4/00, and state that to 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 21923
Inspectors Signature National Board, State, Province, and Endorsements

Date Dec 4, 20 00

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

QCAP 0307-20 Revision 6 CGE

1. Owner: Commonwealth Edison
P.O. Box 767, Chicago, IL 60690
Date: 08/25/2000
Sheet: 1 of 1
Unit: 1
Program # 00-111 WR# 880065910-01,-02,-03,-04 (Q66871)
2. Plant: Quad Cities Nuclear Power Station
22710 206th Ave. North, Cordova, IL 61242
ComEd
Repair Organization P.O. No., Job No., etc.
3. Work Performed by: Quad Cities Nuclear Station
22710 206th Ave. North, Cordova, IL 61242
Type Code Symbol Stamp: N/A
Authorization No.: N/A
Expiration Date: N/A
4. Identification of System: 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)
Valve	Crane	N/A	N/A	1-0203-2B	UNK	Repaired	No

7. Description of Work: Rebuilt MSIV internals in accordance with Exempt Change E04-1-94-113 and the WR.

Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 920 psi Test Temp. 540°F

9. Remarks: Performed a VT-1 on replacement bolting, VT-3 on valve internals and a VT-2 during the System Leakage Test.

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] IST GROUP Date AUGUST 26 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 4/18/94 to 9/6/00, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements
Date Sept 6, 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-112 WR# 990139403-03

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

Date: 12-01-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: High Pressure Coolant 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)
Piping	Various	N/A	N/A	1-2322-1"-B & 1-2321-1"-B	N/A	Replacement	no

7. Description of Work: Replaced the piping and fittings as required by the WR.

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

9. Remarks: Pressure testing not required due to size.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] SR. ENGINEER Date DECEMBER 22 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 8/30/00 to 1/23/01, 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 903
Inspectors Signature National Board, State, Province, and Endorsements

Date JAN 23, 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 6 CGE

Program # 00-113 WR# 990045298-01

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

Date: 11-29-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Reactor Vessel Water Level Instrument Piping, 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)
Excess Flow Check Valve	Chemiquip Products Co.	0002065025	N/A	1-262-2-6B	N/A	Replacement	No

7. Description of Work: Replaced the excess flow check valve as required by the WR.

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

9. Remarks: No pressure testing required due to size.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] SR. ENGINEER Date DECEMBER 22 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 8/31/00 to 1/03/01, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements

Date Jan 3, 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 6 CGE

Program # 00-115 WR# 970125986-01

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

Date: 11-20-2000
Sheet: 1 of 1

Unit: 1

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

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

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

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

4. Identification of System: 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	Atwood & Morill	N/A	N/A	1-2301-45	N/A	Replaced	No
Check Valve	Enertech	10954	N/A	1-2301-45	N/A	Replacement	No

7. Description of Work: Replaced the existing HPCI Turbine Exhaust to Torus Check Valve with Enertech Nozzle Check Valve as required by the WR and DCP 9700331.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☒ Pressure 30 psi Test Temp. >250 °F

9. Remarks: Performed a VT-2 during the System Functional Test.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISI GROUP Date NOVEMBER 27 2000
Owner or Owner's Designee, Title

CERTIFICATE 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 9/5/00 to 12/7/00, and state that to 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 26 905
Inspectors Signature National Board, State, Province, and Endorsements

Date Dec 7 2000

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-116 WR# 990057892-01

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

Date: 11-29-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: 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)
Relief Valve	Dresser Inc.	BK7069	N/A	1-0203-3C	UNK.	Replaced	Yes
Relief Valve	Dresser Inc.	BX00292	N/A	1-0203-3C	UNK.	Replacement	Yes

7. Description of Work: Replaced the relief valve and bolting as required by the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replacement bolting and a VT-2 during the Class 1 System Leakage Test.
The replacement Relief Valve was rebuilt under WR 960037802-01

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] SR. ENGINEER Date JANUARY 03 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 9-5-00 to 1-16-01, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements

Date JAN 16 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 6 CGE

Program # 00-117 WR# 990057885-01

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

Date: 11-29-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: 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)
Relief Valve	Dresser Inc.	BK 7062	N/A	1-0203-3E	UNK.	Replaced	Yes
Relief Valve	Dresser Inc.	BK 7060	N/A	1-0203-3E	UNK.	Replacement	Yes

7. Description of Work: Replaced the relief valve and bolting as required by the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replacement bolting and a VT-2 during the Class 1 System Leakage Test.
The replacement Relief Valve was rebuilt under WR# 980127996

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] SR. ENGINEER Date DECEMBER 22 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 9-5-00 to 1-11-01, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements

Date JAN. 11 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 6 CGE

Program # 00-118 WR# 990139403-05

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

Date: 12-05-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: 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)
Piping	Various	N/A	N/A	1-2323-1"-B	N/A	Replacement	No

7. Description of Work: Replaced the HPCI steam line drain line as required by the WR.

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

9. Remarks: Pressure testing exempted due to size.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] SR. ENGINEER Date JANUARY 10 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 9-5-00 to 1-23-01, 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]
Inspectors Signature

Commissions IL 903

National Board, State, Province, and Endorsements

Date JAN 23, 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 6 CGE

Program # 00-123 WR# 990030256-01

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

Date: 12-04-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: 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.	CV12010-8-04	N/A	1-0220-62B	N/A	Replacement	No

7. Description of Work: Replaced the disc and seat in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☒ Pressure 50 psi Test Temp. Ambient °F

9. Remarks: Performed a VT-3 and a Local Leak Rate 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] SR. ENGINEER Date DECEMBER 22 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 9/27/00 to 11/16/01, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements

Date JAN 16, 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 6 CGE

Program # 00-126 WR# 990123717-01

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

Date: 11-28-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Main Steam, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965/USAS B31.1 1967 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	Consolidated	BK 6278	N/A	1-0203-4H	UNK.	Replaced	Yes
Safety Valve	Consolidated	BK 6251	N/A	1-0203-4H	UNK.	Replacement	Yes

7. Description of Work: Replaced Main Steam Safety Valve in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-2 during the Class 1 System Leakage Test.
The replacement Safety Valve was rebuilt under PO# 00000239 rel. 00002.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] SR. ENGINEER Date JANUARY 03 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 10/6/00 to 1-18-01, 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.

Inspector's Signature

Commissions IL 903

National Board, State, Province, and Endorsements

Date Jan 18, 2001

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-129 WR# 990123714-01

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

Date: 11-28-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Main Steam, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965/USAS B31.1 1967 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	Consolidated	BK 6264	N/A	1-0203-4C	UNK.	Replaced	Yes
Safety Valve	Consolidated	BL 1132	N/A	1-0203-4C	UNK.	Replacement	Yes

7. Description of Work: Replaced Main Steam Safety Valve in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-2 during the Class 1 System Leakage Test.
The replacement Safety Valve was rebuilt under PO# 00000239 rel. 00002.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] SR. ENGINEER Date JANUARY 03 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 10-6-00 to 1-16-01, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements

Date JAN 16, 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 6 CGE

Program # 00-130 WR# 990123713-01

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

Date: 11-28-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Main Steam, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965/USAS B31.1 1967 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	Consolidated	BK 7165	N/A	1-0203-4G	UNK.	Replaced	Yes
Safety Valve	Consolidated	BL 1120	N/A	1-0203-4G	UNK.	Replacement	Yes

7. Description of Work: Replaced the Main Steam Safety Valve in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-2 during the Class 1 System Leakage Test.
The replacement Safety Valve was rebuilt under PO# 00000329 rel. 00002

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] SR. ENGINEER Date JANUARY 16 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 12-6-00 to 1-16-01, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements

Date Jan 16, 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 6 CGE

Program # 00-131 WR# 990123709-01

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

Date: 11-28-2000
Sheet: 1 of 1
Unit 1

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

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

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

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

4. Identification of System: Main Steam, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965/USAS B31.1 1967 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	Consolidated	BK 6266	N/A	1-0203-4D	UNK.	Replaced	Yes
Safety Valve	Consolidated	BK 6318	N/A	1-0203-4D	UNK.	Replacement	Yes

7. Description of Work: Replaced Main Steam Safety Valve in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-2 during the Class 1 System Leakage Test.
The replacement Safety Valve was rebuilt under PO# 00000239 rel. 00002.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] SR. ENGINEER Date JANUARY 03 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 10-6-00 to 1-18-01, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspector's Signature National Board, State, Province, and Endorsements

Date Jan 18 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 6 CGE

Program # 00-132 WR# 990009694-01

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

Date: 11-28-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Main Steam, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965/USAS B31.1 1967 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	Consolidated	BK 7155	N/A	1-0203-4B	UNK.	Replaced	Yes
Safety Valve	Consolidated	BK 7164	N/A	1-0203-4B	UNK.	Replacement	Yes

7. Description of Work: Replaced Main Steam Safety Valve in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-2 during the Class 1 System Leakage Test.
The replacement Safety Valve was rebuilt under PO# 367668 rel. 3A.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] SR. ENGINEER Date JANUARY 03 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 10/12/00 to 11/18/01, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements

Date JAN. 18, 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 6 CGE

Program # 00-133 WR# 990009697-01

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

Date: 11-29-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Main Steam, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965/USAS B31.1 1967 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	Consolidated	BK 7163	N/A	1-0203-4E	UNK.	Replaced	Yes
Safety Valve	Consolidated	BK 7159	N/A	1-0203-4E	UNK.	Replacement	Yes

7. Description of Work: Replaced Main Steam Safety Valve and bolting as required in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting and a VT-2 during the Class 1 System Leakage Test.
The replacement Safety Valve was rebuilt under PO# 367668 rel. 3A

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] SR. ENGINEER Date JANUARY 03 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 10-12-00 to 1-19-01, 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]
Inspectors Signature

Commissions IL 903

National Board, State, Province, and Endorsements

Date JAN 19, 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 6 CGE

Program # 00-134 WR# 990009698-01

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

Date: 11-29-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Main Steam, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965/USAS B31.1 1967 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	Consolidated	BK 6249	N/A	1-0203-4F	UNK.	Replaced	Yes
Safety Valve	Consolidated	BK 2467	N/A	1-0203-4F	UNK.	Replacement	Yes

7. Description of Work: Replaced Main Steam Safety Valve in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-2 during the Class 1 System Leakage Test.
The replacement Safety Valve was rebuilt under PO# 367668 rel. 3A.

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] SIC. ENGINEER Date JANUARY 03 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 10/12/00 to 1/18/01, 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.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements

Date JAN. 18, 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 6 CGE

Program # 00-135 WR# 990010708-01

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

Date: 11-29-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Main Steam, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965/USAS B31.1 1967 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	Consolidated	BK 7167	N/A	1-0203-4A	UNK.	Replaced	Yes
Safety Valve	Consolidated	BK 6252	N/A	1-0203-4A	UNK.	Replacement	Yes

7. Description of Work: Replaced Main Steam Safety Valve in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-2 during the Class 1 System Leakage Test.
The replacement Safety Valve was rebuilt under PO# 367668 rel.3A.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] SR. ENGINEER Date JANUARY 03 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 10/12/00 to 11/8/01, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements

Date JAN, 18, 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 6 CGE

Program # 00-136 WR# 990009687-01

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

Date: 11-28-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Main Steam, Class 1

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

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

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Safety Relief	Target Rock	171	N/A	1-0203-3A	UNK.	Replaced	Yes
Safety Relief	Target Rock	225	N/A	1-0203-3A	UNK.	Replacement	Yes

7. Description of Work: Replaced the Safety Relief and bolting in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed a VT-1 on replaced bolting and a VT-2 during the Class 1 System Leakage Test.
The replacement Safety Relief was rebuilt under PO# 822066

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] SR. ENGINEER Date DECEMBER 22 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 10/14/00 to 1-11-01, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements

Date Jan 11 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 6 CGE

Program # 00-139 WR# 980126214-01

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

Date: 12-15-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: 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)
Valve	Crane	N/A	N/A	1-0203-2D	UNK	Replacement	No

Description of Work: Replaced the valve disc as required by the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☒ Pressure 25 psi Test Temp. Ambiant°F

9. Remarks: Performed a VT-3 on valve internals, VT-1 on the bolting, and a Local LeakRate 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] SR. ENGINEER Date JANUARY 25 20 01
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of Illinois, and employed by Hartford Steam Boiler Inspection & Insurance Co. of Hartford, CT have inspected the components described in this Owner's Report during the period 1/16/00 to 1/29/01, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements

Date JAN 29 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 6 CGE

Program # 00-140 WR# 990220298-01

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

Date: 12-01-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Local Power Range Monitor

5. (a) Applicable Construction Code: ASME Section III1965 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)
Cap Screws	Various	N/A	N/A	1-0756-24-49	N/A	Replacement	no

7. Description of Work: Replaced the cap screws as required by the WR.

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

9. Remarks: Pressure testing not required due to bolting replacement. Performed a VT-1 on the replacement cap screws.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISI GROUP Date DECEMBER 05 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 10-17-00 to 1-19-01, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements

Date JAN 19, 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 6 CGE

Program # 00-141 WR# 990220297-01

1. Owner: Exelon Nuclear
Mid-West
1400 Opus Place
Downers Grove

Date: 11-21-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Control Rod Drive, Class 1

5. (a) Applicable Construction Code: ASME Section III 1965 Edition, Winter 1965 Addenda, 1361 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	G.E.	6527	N/A	1-0300-42-51	N/A	Replacement	Yes

7. Description of Work: Remove and install new flange bolting as required by the WR.

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

9. Remarks: Performed a VT-1 on the original bolting and replacement bolting.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] ISI GROUP Date DECEMBER 01 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 10/5/00 to 12/4/00, and state that to 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 9013
Inspectors Signature National Board, State, Province, and Endorsements
Date Dec. 4 20 00

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

QCAP 0307-20 Revision 6 CGE

Program # 00-142 WR# 980073310-01

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

Date: 12-18-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: 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)
Valve	Crane	N/A	N/A	1-0203-1D	UNK.	Replacement	No

Description of Work: Rebuild MSIV internals in accordance with DCP 9600120 and the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☒ Pressure 25 psi Test Temp. Ambiant°F

9. Remarks: Performed a VT-1 on replaced bolting, VT-3 on the valve internals, and a Local Leak Rate 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] SR. ENGINEER Date JANUARY 11 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 10/17/00 to 1/29/01, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements

Date JAN 29 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 6 CGE

Program # 00-144 WR# 990169393-01

1. Owner: Exelon Nuclear
Mid-West
1400 Opus Place
Downers Grove

Date: 11-21-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

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

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

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

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

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Bolting	Various	N/A	N/A	1-1001-22A	N/A	Replacement	No

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

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

9. Remarks: Pressure testing and visual inspection not required due to size.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] SR. ENGINEER Date DECEMBER 22 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 10/19/00 to 01/03/01, 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 10903
Inspectors Signature National Board, State, Province, and Endorsements

Date Jan 3 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 6 CGE

Program # 00-145 WR# 990030256-01

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

Date: 12-04-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: 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.	CV12010-8-04	N/A	1-0220-62B	N/A	Replacement	No

7. Description of Work: Replaced the feedwater check valve bonnet in accordance with the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☒ Pressure 1390 psi Test Temp. 69 °F

9. Remarks: Performed a VT-2 during the hydrostatic test for DCP 9900060.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] SR. ENGINEER Date DECEMBER 22 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 10-21-00 to 11/16/01, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements

Date JAN 16, 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 6 CGE

Program # 00-147 WR# 980073310-02

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

Date: 12-18-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: 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)
Valve	Crane	N/A	N/A	1-0203-1D	UNK.	Repaired	No

Description of Work: Performed base metal repairs for the replacement of the valve body seat ring as required by the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
Other ☐ Pressure 1005 psi Test Temp. 172 °F

9. Remarks: Performed NDE on weld build up and on final machining.

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] SR. ENGINEER Date JANUARY 15 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 10/23/00 to 1/24/01, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements
Date JAN 29, 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 6 CGE

Program # 00-148 WR# 990102827-01

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

Date: 12-22-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Residual Heat Removal, 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)
Valve	Crane	PN7241030 17	N/A	1-1001-36B	UNK.	Replacement	No

7. Description of Work: Replaced the disc as required by the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☒ Pressure 81 psi Test Temp. Ambiant °F

9. Remarks: Performed NDE on the machined surfaces. Performed a local leak rate 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] SR. ENGINEER Date JANUARY 03 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 10/23/00 to 11/1/01, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements

Date Jan 11, 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 6 CGE

Program # 00-150 WR# 990224070-01

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

Date: 12-01-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: Feedwater, 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-496-1 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.	CV12010-8-04	N/A	1-0220-62A	UNK.	Replacement	no

7. Description of Work: Replaced the valves trim set and bolting as required by the WR.

8. Tests Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☒ Pressure 50 psi Test Temp. Ambient °F

9. Remarks: Performed a Local Leak Rate Test on the replacement valve trim set. Performed a VT-1 on replaced bolting. Performed a VT-3 for new baseline.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed [Signature] SR. ENGINEER Date JANUARY 09 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 10-24-00 to 1-9-01, 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]
Inspectors Signature

Commissions IL 903

National Board, State, Province, and Endorsements

Date JAN 9, 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 6 CGE

Program # 00-159 WR# 990198164-01

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

Date: 12-05-2000
Sheet: 1 of 1
Unit: 1

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

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

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

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

4. Identification of System: 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)
Valve	Various	N/A	N/A	1-2301-28	N/A	Repaired	NO

7. Description of Work: Rotated valve 180 deg. and reinstalled as required by the WR.

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

9. Remarks: Pressure testing not required due to size.

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] SR. ENGINEER Date DECEMBER 22 20 00
Owner or Owner's Designee, Title

CERTIFICATE 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 11-6-00 to 1-03-01, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 903
Inspectors Signature National Board, State, Province, and Endorsements

Date Jan 3 20 01