



Quad Cities Unit 2

**Inservice Inspection Summary
Report**

Refueling Outage Q2R13

9511080250 951031
PDR ADOCK 05000265
Q PDR



REFUELING OUTAGE NUMBER Q2R13
OUTAGE START DATE: MARCH 5, 1995
OUTAGE END DATE: AUGUST 4, 1995

ISI POST-OUTAGE (90 DAY) SUMMARY REPORT

FOR

QUAD CITIES UNIT TWO
COMMERCIAL SERVICE DATE: MARCH 10, 1973
22710 206TH AVE. NORTH
CORDOVA, IL 61242

COMMONWEALTH EDISON COMPANY
P.O. BOX 767
CHICAGO, IL 60690

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

Quad Cities Nuclear Station Unit 2
22710 206th Ave., North
Cordova, IL 61242
Commercial Service Date 3/10/73

TABLE OF CONTENTS

Section	Description	Page(s)
1.0	Introduction	1-1
1.1	Outage, Period, and Interval Start and End Dates	1-1
1.2	Examination Program Requirements	1-1
2.0	NIS-1 Form (two sided)	2-1 - 2-2
2.1	Abstract of Examinations, Conditions Noted and Corrective Measures	2-3
2.2	Examination Results	2-3
	Table 2.2.1 Conditions Noted and Corrective Measures	2-4
	Table 2.3.1 Q2R13 NDE Index	2-5 - 2-12
	Table 2.3.2 In-vessel Visual Inspections	2-13 - 2-18
3.0	Repair / Replacement Summary	3-1
3.1	Scope of Program and Results	3-1
3.2	Illinois Department of Nuclear Safety (IDNS) Scope	3-1
	Table 3.1.1 NIS-2 Forms Listing	3-2 - 3-4
	NIS-2 Forms	

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

Quad Cities Nuclear Station Unit 2
22710 206th Ave., North
Cordova, IL 61242
Commercial Service Date 3/10/73

1.0 INTRODUCTION

1.1 Outage, Period, and Interval Start and End Dates

This ISI Post-Outage (90 day) Summary Report addresses examinations performed between the end of the previous refueling outage May 27, 1993 and the end of the current refueling outage. The current refueling outage was the 13th refueling outage for Quad Cities Unit Two. The outage began on March 5, 1995 and ended on August 4, 1995.

This refueling outage was the first outage in the First Inspection Period of the Third Inservice Inspection Interval. The First Inspection Period began on March 10, 1993 and is scheduled to end on March 10, 1996. The Inservice Inspection Interval began on March 10, 1993, and is scheduled to end on March 10, 2003.

Test, examinations, repairs and/or replacements were witnessed or otherwise verified by Mr. Gordon Bosley. Mr. Bosley is an Inspector for the Hartford Steam Boiler Inspection & Insurance Company. The Hartford Regional Office is located at 2443 Warrenville Road, Suite 500, 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 Plants Components," 1989 Edition were implemented. Examinations prior to March 10, 1993 were performed to Section XI 1980 Edition, Winter of 1980.

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

1. Owner Commonwealth Edison, P.O. Box 767, Chicago, IL 60690
(Name and Address of Owner)
2. Plant Quad Cities Nuclear Power Station, 22710 206th, Ave. North, Cordova, IL 61242
(Name and Address of Owner)
3. Plant Unit Two 4. Owner Certificate of Authorization (if required) N/A
5. Commercial Service Date 3/10/73 6. National Board Number for Unit N/A
7. Components Inspected

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Reactor Pressure Vessel	Chicago Bridge & Iron	T-22	B0075000	N/A
Reactor Recirculation	Dravo Corp.	N/A - See Table 2.3.1	N/A	N/A
Core Spray	Grinnell	N/A - See Table 2.3.1	N/A	N/A
Feedwater	Grinnell	N/A - See Table 2.3.1	N/A	N/A
Main Steam	Grinnell	N/A - See Table 2.3.1	N/A	N/A
Residual Heat Removal	Grinnell	N/A - See Table 2.3.1	N/A	N/A
Control Rod Drive	Grinnell	N/A - See Table 2.3.1	N/A	N/A
High Pressure Coolant Injection	Grinnell	N/A - See Table 2.3.1	N/A	N/A
Reactor Water Clean Up	Grinnell	N/A - See Table 2.3.1	N/A	N/A
Standby Liquid Control	Grinnell	N/A - See Table 2.3.1	N/A	N/A

Note: Supplement sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8½ in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-1 (Back)

- 8. Examination Dates 5/28/93 to 8/4/95
- 9. Inspection Period Identification : 1st Period - From 3/10/93 to 3/10/96
- 10. Inspection Interval Identification : 3rd Interval - From 3/10/93 to 3/10/03
- 11. Applicab^l Edition of Section XI 1989 Addenda N/A
- 12. Date/Revision of Inspection Plan: 10/12/94 Rev.1
- 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 2.2 and Tables 2.3-1 and 2.3.2
- 14. Abstract of Results of Examinations and Tests. See Section 2.2 and Tables 2.3-1 and 2.3.2
- 15. Abstract of Corrective Measures. See Section 2.2

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 10-28 19 95 Signed Commonwealth Edison Co. By [Signature]
Owner

CERTIFICATE OF INSERVICE INSPECTION

I, the under signed, holding a valid commission by the National Board of Boiler and Pressure Vessel Inspectors and 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 5/28/93 to 8/4/95, 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]
Inspector's Signature

Commissions IL 971
National Board, State, Province, and Endorsements

Date 10-28 - 19 95

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

Quad Cities Nuclear Station Unit 2
22710 206th Ave., North
Cordova, IL 61242
Commercial Service Date 3/10/73

ABSTRACT OF EXAMINATIONS, CONDITIONS NOTED,
AND CORRECTIVE MEASURES

2.2 Examination Results

A combination of Ultrasonic (UT), Liquid Penetrant (PT) and Magnetic Particle (MT) testing has been performed on 90 locations by General Electric (GE) and ComEd personnel. There were 74 UT, 30 PT and 38 MT examinations. There was a total of 73 visual examinations that were performed by Commonwealth Edison (ComEd) certified personnel on Class 1, 2 and 3 components. Of this number, there were 50 VT-3 exams, 7 VT-2 exam, and 16 VT-1 exams. The Class 1 system leakage test was performed during this outage. These scheduled exams are not related to repair or replacement activities. Table 2.2.1 summarizes the conditions note and measures taken to correct the conditions. Tables 2.3.1 and 2.3.2 summarize the exams performed and detail results found. Inspection results were compared to recorded results of preservice and prior inservice examinations. Table 2.3.2 documents invessel visual inspections primarily for Category B-N-1 and B-N-2 examinations and NUREG 0619 compliance.

ComEd functionally tested 21 snubbers for operability per ASME Section XI, Relief Request CR-09 and Technical Specifications. These snubbers passed testing and were found acceptable for continued operation. However, snubbers listed in Table 2.31 are those which received both VT-3 and functional testing only.

Augmented examination commitment, NUREG 0619, "BWR Feedwater Nozzle and Control Rod Drive Return Line Nozzle Cracking", examinations were performed during this outage. In accordance with NRC acceptance (Letter from R. M. Pulsifer, NRC to D. L. Farrar, ComEd, dated March 8, 1995) of a relief request, dated December 14, 1994, nozzles N4A, N4B, N4C, N4D blend radii and bore areas were UT' examined with an enhanced automated method in lieu of the required PT exams. Section XI credit was taken for N4A nozzle UT Category B-D, Item B3.90 and B3.100 examination. This relief request was for only Q2R13 with considerations for subsequent outages. All feedwater nozzle and sparger flows holes, welds in sparger arms and sparger tees were VT-3 inspected during the invessel visual inspections.

The following category C-F-2 welds received PSI examinations (volumetric and surface); 1402-3.1, 1402-3R, 2304-4R and 2304-3.1. Also, the following component supports received preservice VT-3 as a result of Exempt Change EO-4-2-94-118 on 6/13/95. They are 2302-M-205.2, 2304-M-201.4, 2302-W-206.1, 2302-M-205.3, 2304-M-201.3, 2304-W-201.2.

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

Quad Cities Nuclear Station Unit 2
22710 206th Ave., North
Cordova, IL 61242
Commercial Service Date 3/10/73

Table 2.2.1
CONDITIONS NOTED and CORRECTIVE MEASURES

COMPONENT ID	DESCRIPTION/RESOLUTION
14B-F11R, 1404-1, 1404-18, 1404-3, 32A-F4, 32C-S2, 3204B-3, 32B-F15, 2304-17, 2305-13, 23S-F12, 30A-F1, 30A-S10, 30A-S9, 30B-F32, 30C-F22, 30C-F25, 1006C-1, 1009B-1, 1009B-8, 1012B-12, 12S- F12AR, 12S-F21R	During the UT examination of the adjacent list of welds, geometric ultrasonic reflectors existed. These indications were evaluated in accordance with ASME Section XI, IWB-3130, IWC-3120 and Appendix III-4500 and found acceptable as is.
RPV - THHF	RPV top closure head to flange known cladded flaw locations were UT, VT-1 and VT-3 examined. Maximum deviation from the 1992 measurements were within acceptable crack sizing tolerance. VT results showed no additional changes to the present indications.
14B-F11R	PT examination of the 10" dissimilar metal weld showed surface irregularities. Further blending investigation and re-examination resulted in no recordable indications.
2-0202A Recirculation Pump, 2-203-1B MSIV, J-7, E-5, D-7, & H-12 CRD Housing Flange Bolting	During Class 1 system leakage test leakage was detected at pump bolting. Relief Request CR-15 was submitted for this outage only and approved to only remove 3 bolts closest to the leakage and perform VT-3 with acceptable results. VT-2 examinations noted leakage around MSIV bolted bonnet connection and noted CRD flanges. Bolting was removed, VT-3 examined, and found acceptable under NWR Q23272 for the MSIV bolting and NWR Q23287, Q21370 and Q23326 for the CRD flanges.
D-6 & J-4 CRD Housing Flange Bolting	VT-1 examinations found damaged allen heads for 2 bolts on D-6 drive and linear indications for 1 bolt on J-4 drive. The 3 bolts were removed and replaced under NWR Q19652 and Q20443, respectively when the CRDs were replaced according to the Repair/Replacement Program.
2-220-58A	VT-1 examination of feedwater check valve bolting resulted in 1 stud with damaged threads. The bolt was removed and replaced.

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

Quad Cities Nuclear Station Unit 2
22710 206th Ave., North
Cordova, IL 61242
Commercial Service Date 3/10/73

Table 2.31
Q2R13 NDE Index

DRAWING	KEY NUMBER	LINE NUMBER	XI CLASS	XI CAT.	XI ITEM	METHOD	EXAM DATE	RESULTS	REL RQST
M-3121 S02	RPV-VSC4-219	Reactor Vessel	1	B-A	B1.12	UT	4/29/95	NRI	CR-08
M-3121 S02	RPV-VSC4-339	Reactor Vessel	1	B-A	B1.12	UT	4/29/95	NRI	CR-08
M-3121 S02	RPV-VSC4-60	Reactor Vessel	1	B-A	B1.12	UT	4/29/95	NRI	CR-08
M-3121 S02	RPV-VSC4-99	Reactor Vessel	1	B-A	B1.12	UT	4/29/95	NRI	CR-08
M-3121 S02	RPV-CW-C4FLG	Reactor Vessel	1	B-A	B1.30	UT	4/29/95	NRI	CR-08
M-3121 S02	RPV-THHF	Reactor Head	1	B-A	B1.40	UT & MT	3/15/95	NRI	CR-08
M-3113 S01	N2B Nozzle IRS	2-0201J-12"-A	1	B-D	B3.100	UT	4/29/95	NRI	CR-08
M-3113 S01	N2E Nozzle IRS	2-0201M-12"-A	1	B-D	B3.100	UT	4/29/95	NRI	CR-08
M-3113 S03	N1A Nozzle IRS	2-0202A-28"-A	1	B-D	B3.100	UT	5/1/95	NRI	CR-08
M-3111 S01	N3A Nozzle IRS	2-3001A-20"-B	1	B-D	B3.100	UT	4/29/95	NRI	CR-08
M-3112 S02	N4A Nozzle IRS	2-3204C-12"-C	1	B-D	B3.100	UT	4/21/95	NRI	CR-08
M-3113 S04	N8A Nozzle IRS	Jet Pump Instr.	1	B-D	B3.100	UT	5/1/95	NRI	CR-08
M-3115 S01	N7 Nozzle IRS	Reactor Head	1	B-D	B3.100	UT	3/15/95	NRI	N/A
M-3112 S02	N4A Nozzle	2-3204C-12"-C	1	B-D	B3.90	UT	4/21/95	NRI	CR-08
M-3113 S01	N2B Nozzle	2-0201J-12"-A	1	B-D	B3.90	UT	4/29/95	NRI	CR-08
M-3113 S01	N2E Nozzle	2-0201M-12"-A	1	B-D	B3.90	UT	4/29/95	NRI	CR-08
M-3113 S03	N1A Nozzle	2-0202A-28"-A	1	B-D	B3.90	UT	5/1/95	NRI	CR-08
M-3111 S01	N3A Nozzle	2-3001A-20"-B	1	B-D	B3.90	UT	4/29/95	NRI	CR-08
M-3113 S04	N8A Nozzle	Jet Pump Instr.	1	B-D	B3.90	UT	5/1/95	NRI	CR-08
M-3115 S01	N7 Nozzle	Reactor Head	1	B-D	B3.90	UT	3/15/95	NRI	CR-08
M-3113 S04	N8A-F1	Jet Pump Instrument	1	B-F	B5.10	UT & PT	5/1/95	NRI	NT1
M-3115 S01	N7-S1	Reactor Head	1	B-F	B5.10	UT & PT	3/15/95	NRI	NT1
M-3113 S03	02AS-S1	2-0202A-28"-A	1	B-F	B5.10	UT & PT	4/24/95	NRI	NT1

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

Quad Cities Nuclear Station Unit 2
22710 206th Ave., North
Cordova, IL 61242
Commercial Service Date 3/10/73

Table 2.31
Q2R13 NDE Index

DRAWING	KEY NUMBER	LINE NUMBER	XI CLASS	XI CAT.	XI ITEM	METHOD	EXAM DATE	RESULTS	REL RQST
M-3113 S01	02M-F1A	2-0201M-12"-A	1	B-F	B5.10	UT & PT	4/27/95	NRI	NT1
M-3113 S01	02J-S1	2-0201J-12"-A	1	B-F	B5.10	UT & PT	4/24/95	NRI	NT1
M-3114 S01	14A-F8AR	2-1403-10"-A	1	B-F	B5.130	UT & PT	5/3/95	NRI	NT1
M-3114 S02	14B-S8R	2-1404-10"-A	1	B-F	B5.130	UT & PT	4/27/95	NRI	NT1
M-3114 S02	14B-F11R	2-1404-10"-A	1	B-F	B5.130	UT & PT	4/27/95	NT2	NT1
M-3115 S01	0299-1	2-0299-2"-RV	1	B-F	B5.20	PT	4/27/95	NRI	N/A
None	Closure Nuts	Reactor Vessel	1	B-G-1	B6.10	VT-1	3/20/95	NRI	CR-11
None	Closure Studs	Reactor Vessel	1	B-G-1	B6.20	UT	4/8/95	NRI	NT10
None	Ligaments	Reactor Vessel	1	B-G-1	B6.40	UT	4/7/95	NRI	NT3
None	Closure Bushings	Reactor Vessel	1	B-G-1	B6.50	VT-1	3/8/95	NRI	N/A
None	Closure Washers	Reactor Vessel	1	B-G-1	B6.50	VT-1	3/20/95	NRI	N/A
M-3115 S01	N7 Flange	Reactor Head	1	B-G-2	B7.50	VT-1	6/30/95	NRI	N/A
M-3119 S02	Decon. Flg.	2-1265-3"-A	1	B-G-2	B7.50	VT-1	4/7/95	NRI	N/A
M-3112 S02	2-220-58A	2-3204A-18"-C	1	B-G-2	B7.70	VT-1	4/24/95	NT6	N/A
M-3113 S01	2-1402-9A	2-1403-10"-A	1	B-G-2	B7.70	VT-1	4/22/95	NRI	N/A
M-3112 S01	2-220-58B	2-3204B-18"-C	1	B-G-2	B7.70	VT-1	4/24/95	NRI	N/A
M-3118 S01	2-2301-5	2-2305-10"-B	1	B-G-2	B7.70	VT-1	3/21/95	NRI	N/A
M-3115 S02	2-1001-29B	2-1012B-16"-A	1	B-G-2	B7.70	VT-1	4/24/95	NRI	N/A
M-3111 S01	2-203-2B	2-3001A-20"-B	1	B-G-2	B7.70	VT-1	5/9/95	NRI	N/A
M-3111 S02	2-203-2C	2-3001C-20"-B	1	B-G-2	B7.70	VT-1	5/9/95	NRI	N/A
None	CRD Bolting		1	B-G-2	B7.80	VT-1	4/4/95	NT5	N/A
M-3118 S01	23S-F12	2-2305-10"-B	1	B-J	B9.11	UT & MT	5/15/95	NT4	NT7
M-3113 S01	02C-F7	2-0201C-12"-A	1	B-J	B9.11	UT & PT	4/25/95	NRI	NT7
M-3111 S01	30B-S22	2-3026B-6"-B	1	B-J	B9.11	UT & MT	4/26/95	NRI	NT7

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

Quad Cities Nuclear Station Unit 2
22710 206th Ave., North
Cordova, IL 61242
Commercial Service Date 3/10/73

Table 2.31
Q2R13 NDE Index

DRAWING	KEY NUMBER	LINE NUMBER	XI CLASS	XI CAT.	XI ITEM	METHOD	EXAM DATE	RESULTS	REL RQST
M-3113 S02	02AD-F12	2-0201A-28"-A	1	B-J	B9.11	UT & PT	4/29/95	NRI	NT7
M-3113 S01	02C-F2	2-0201C-12"-A	1	B-J	B9.11	UT & PT	4/24/95	NRI	NT7
M-3112 S01	32E-S0	2-3204E-12"-C	1	B-J	B9.11	UT & MT	4/20/95	NRI	NT7
M-3113 S01	02-F1	2-0201-22"-A	1	B-J	B9.11	UT & PT	4/24/95	NRI	NT7
M-3111 S02	30C-F22	2-3001C-20"-B	1	B-J	B9.11	UT & PT	4/26/95	NT9	NT7
M-3112 S01	32B-F15	2-3204B-18"-C	1	B-J	B9.11	UT & MT	5/4/95	NT4	NT7
M-3113 S01	02G-S4	2-0201G-12"-A	1	B-J	B9.11	UT & PT	4/25/95	NRI	NT7
M-3111 S01	30A-F1	2-3001A-2"-B	1	B-J	B9.11	UT & MT	4/19/95	NT4	NT7
M-3115 S02	10BD-F1	2-1012B-16"-A	1	B-J	B9.11	UT & MT	4/24/95	NRI	NT7
M-3111 S01	30A-S10	2-3001A-20"-B	1	B-J	B9.11	UT & MT	4/26/95	NT4	NT7
M-3111 S01	30A-S9	2-3001A-20"-B	1	B-J	B9.11	UT & MT	4/26/95	NT4	NT7
M-3111 S01	30B-F32	2-3001B-20"-B	1	B-J	B9.11	UT & MT	5/21/95	NT4	NT7
M-3111 S01	30B-S0	2-3001B-20"-B	1	B-J	B9.11	UT & MT	4/19/95	NRI	NT7
M-3111 S02	30C-F25	2-3001C-20"-B	1	B-J	B9.11	UT & MT	4/28/95	NT4	NT7
M-3119 S01	12S-S29R	2-1202-6"-A	1	B-J	B9.11	UT & PT	5/10/95	NRI	NT7
M-3112 S02	32A-F4	2-3204A-18"-C	1	B-J	B9.11	UT & MT	4/28/95	NT4	NT7
M-3113 S03	10S-F1	2-1025-20"-A	1	B-J	B9.11	UT & PT	5/2/95	NRI	NT7
M-3119 S01	12S-F21R	2-1202-6"-A	1	B-J	B9.11	UT & PT	4/25/95	NT9	NT7
M-3119 S01	12S-F12AR	2-1202-6"-A	1	B-J	B9.11	UT & PT	4/25/95	NT9	NT7
M-3111 S02	30C-S18	2-3026C-6"-B	1	B-J	B9.11	UT & MT	4/26/95	NRI	NT7
M-3112 S02	32C-S2	2-3204C-12"-C	1	B-J	B9.11	UT & MT	4/20/95	NT4	NT7
M-3111 S01	30A-S11	2-3001A-20"-B	1	B-J	B9.31	UT & MT	4/26/95	NRI	NT8
M-3111 S02	30C-S19	2-3001C-20"-B	1	B-J	B9.31	UT & MT	4/26/95	NRI	NT8
M-3119 S01	12S-S3BR	2-1202-6"-A	1	B-J	B9.32	PT	4/25/95	NRI	NT11

Commonwealth Edison
P.O. Box 767
Chicago, IL 50690

Quad Cities Nuclear Station Unit 2
22710 206th Ave., North
Cordova, IL 61242
Commercial Service Date 3/10/73

Table 2.31
Q2R13 NDE Index

DRAWING	KEY NUMBER	LINE NUMBER	XI CLASS	XI CAT.	XI ITEM	METHOD	EXAM DATE	RESULTS	REL RQST
M-3113 S03	0204A-F13	2-0204A-2"-A	1	B-J	B9.40	PT	4/28/95	NRI	CR-02
M-3113 S03	0204A-F4	2-0204A-2"-A	1	B-J	B9.40	PT	4/28/95	NRI	CR-02
M-3113 S05	0209A-F16	2-0209A-2"-A	1	B-J	B9.40	PT	4/21/95	NRI	CR-02
M-3113 S05	0209B-F2	2-0209B-2"-A	1	B-J	B9.40	PT	4/21/95	NRI	CR-02
M-3119 S02	1265-F16	2-1265-2"-A	1	B-J	B9.40	PT	4/25/95	NRI	CR-02
M-3113 S03	0204A-F14	2-0204A-2"-A	1	B-J	B9.40	PT	4/28/95	NRI	CR-02
M-3111 S01	2-203-2B	2-3001A-20"-B	1	B-M-2	B12.50	VT-3	5/9/95	NRI	N/A
M-3115 S02	2-1001-29B	2-1012B-16"-A	1	B-M-2	B12.50	VT-3	4/24/95	NRI	N/A
M-3112 S01	2-220-58B	2-3204B-18"-C	1	B-M-2	B12.50	VT-3	5/19/95	NRI	N/A
M-3114 S01	2-1402-9A	2-1403-10"-A	1	B-M-2	B12.50	VT-3	4/22/95	NRI	N/A
M-3111 S02	2-203-2C	2-3001C-20"-B	1	B-M-2	B12.50	VT-3	5/9/95	NRI	N/A
Vendor - GE	RPV Interior	Reactor Vessel	1	B-N-1	B13.10	VT-3	5/21/95	NRI	N/A
M-3121 S02	N4A	FW Att. Welds	1	B-N-2	B13.30	VT-3	5/21/95	NRI	N/A
M-3121 S02	N4D	FW Att. Welds	1	B-N-2	B13.30	VT-3	5/21/95	NRI	N/A
M-3121 S02	N4C	FW Att. Welds	1	B-N-2	B13.30	VT-3	5/21/95	NRI	N/A
M-3121 S02	N4B	FW Att. Welds	1	B-N-2	B13.30	VT-3	5/21/95	NRI	N/A
M-3136 S12	1003A-1	RHR Ht. Exchanger	2	C-A	C1.10	UT	5/18/95	NRI	CR-08
M-3136 S12	N6A-F1 RHRHX	RHR Ht. Exchanger	2	C-B	C2.31	MT	5/16/95	NRI	N/A
M-3136 S12	N6A RHRHX Noz	RHR Ht. Exchanger	2	C-B	C2.33	VT-2	9/1/95	NRI	N/A
M-3136 S12	1003A-W-204A	RHR Ht. Exchanger	2	C-C	C3.10	MT	5/16/95	NRI	N/A
M-3139 S02	0318A-W-201A	2-0318A-20"-C	2	C-C	C3.20	MT	4/18/95	NRI	N/A
M-3135 S04	1403-32	2-1403-10"-A	2	C-F-1	C5.11	UT & PT	4/18/95	NRI	NT1
M-3135 S02	1404-18	2-1404-12"-DX	2	C-F-2	C5.51	UT & MT	5/9/95	NT4	NT3
M-3137 S04	2304-17	2-2304-14"-C	2	C-F-2	C5.51	UT & MT	4/28/95	NT4	NT3

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

Quad Cities Nuclear Station Unit 2
22710 206th Ave., North
Cordova, IL 61242
Commercial Service Date 3/10/73

Table 2.31
Q2R13 NDE Index

DRAWING	KEY NUMBER	LINE NUMBER	XI CLASS	XI CAT.	XI ITEM	METHOD	EXAM DATE	RESULTS	REL RQST
M-3137 S01	2302-7	2-2302-16"-LX	2	C-F-2	C5.51	UT & MT	4/28/95	NRI	NT3
M-3137 S04	3204B-3	2-3204B-18"-C	2	C-F-2	C5.51	UT & MT	5/4/95	NT4	NT3
M-3135 S02	1404-3	2-1404-12"-DX	2	C-F-2	C5.51	UT & MT	5/9/95	NT4	NT3
M-3135-S02	1404-1	2-1404-12"-DX	2	C-F-2	C5.51	UT & MT	5/9/95	NT4	NT3
M-3136 S03	1009B-8	2-1009B-18"-DX	2	C-F-2	C5.51	UT & MT	5/15/95	NT4	NT3
M-3137 S03	2305-13	2-2305-10"-B	2	C-F-2	C5.51	UT & MT	5/23/95	NT4	NT3
M-3135 S01	1402-3.1	2-1402-18"-LX	2	C-F-2	C5.51	UT & MT	5/23/95	NRI-PSI	NT3
M-3136 S01	1015A-12	2-1015A-24"-DX	2	C-F-2	C5.51	UT & MT	4/27/95	NRI	NT3
M-3136 S01	1016A-2	2-1016A-14"-LX	2	C-F-2	C5.51	UT & MT	4/27/95	NRI	NT3
M-3136 S03	1012B-12	2-1012B-16"-DX	2	C-F-2	C5.51	UT & PT	5/8/95	NT9	NT3
M-3137 S04	2304-3.1	2-2304-14"-C	2	C-F-2	C5.51	UT & PT	5/11/95	NRI-PSI	NT3
M-3136 S03	1009B-1	2-1009B-18"-DX	2	C-F-2	C5.51	UT & MT	5/15/95	NT4	NT3
M-3136 S04	1006C-1	2-1006C-12"-DX	2	C-F-2	C5.51	UT & MT	5/9/95	NT4	NT3
M-3137 S04	2304-4R	2-2304-14"-C	2	C-F-2	C5.51	UT & PT	5/11/95	NRI-PSI	NT3
M-3135 S01	1402-3R	2-1402-18"-LX	2	C-F-2	C5.70	MT	5/23/95	NRI-PSI	N/A
M-3136 S01	1016B-10A	2-1016B-14"-LX	2	C-F-2	C5.70	MT	4/28/95	NRI	N/A
M-3136 S05	1015B-1.1S	2-1015B-24"-LX	2	C-F-2	C5.81	MT	4/18/95	NRI	CR-03
M-3136 S05	1015B-1.1B	2-1015B-24"-LX	2	C-F-2	C5.81	MT	4/18/95	NRI	CR-03
M-3136 S05	1015B-1.1A	2-1015B-24"-LX	2	C-F-2	C5.81	MT	4/18/95	NRI	CR-03
M-3136 S05	1015B-1.1	2-1015B-24"-LX	2	C-F-2	C5.81	VT-2	6/30/95	NRI	CR-03
M-3115 S03	1012A-W-102	2-1012A-16"-A	1	F-A	F1.10	VT-3 & FT	4/21/95	PS	CR-09
M-3112 S02	3204A-M-104	2-3204A-18"-C	1	F-A	F1.10	VT-3	4/4/95	NRI	CR-06
M-3111 S01	3001B-M-106	2-3001B-20"-B	1	F-A	F1.10	VT-3	4/4/95	NRI	CR-06
M-3111 S01	3001B-W-104 A&B	2-3001B-20"-B	1	F-A	F1.10	VT-3	5/11/95	NRI	CR-06

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

Quad Cities Nuclear Station Unit 2
22710 206th Ave., North
Cordova, IL 61242
Commercial Service Date 3/10/73

Table 2.31
Q2R13 NDE Index

DRAWING	KEY NUMBER	LINE NUMBER	XI CLASS	XI CAT.	XI ITEM	METHOD	EXAM DATE	RESULTS	REL RQST
M-3113 S01	0200-M-155	2-0201A-22"-A	1	F-A	F1.10	VT-3	5/8/95	NRI	CR-06
M-3114 S01	1403-M-105	2-1403-10"-A	1	F-A	F1.10	VT-3	3/20/95	NRI	CR-06
M-3113 S01	0200-W-153	2-0201A-22"-A	1	F-A	F1.10	VT-3	5/9/95	NRI	CR-06
M-3113 S03	0200-W-124 A&B	2-0202B-28"-A	1	F-A	F1.10	VT-3	5/16/95	NRI	CR-06
M-3114 S02	1404-W-103 A&B	2-1404-10"-A	1	F-A	F1.10	VT-3 & FT	4/21/95	PS	CR-06
M-3113 S03	1025-M-103.1	2-1025-20"-A	1	F-A	F1.10	VT-3	4/4/95	NRI	CR-06
M-3119 S01	1202-M-112.1	2-1202-6"-A	1	F-A	F1.10	VT-3	5/4/95	NRI	CR-06
M-3120 S01	1307-M-106	2-1307-3"-B	1	F-A	F1.10	VT-3 & FT	3/15/95	PS	CR-09
M-3118 S01	2305-M-101.2	2-2305-10"-B	1	F-A	F1.10	VT-3	4/24/95	NRI	CR-06
M-3115 S03	1012A-M-105	2-1012A-16"-A	1	F-A	F1.10	VT-3	3/21/95	NRI	CR-06
M-3111 S01	3001B-M-105.1	2-3001B-20"-B	1	F-A	F1.10	VT-3	4/27/95	NRI	CR-06
M-3135 S04	1403-M-211	2-1403-10"-A	2	F-A	F1.20	VT-3	3/20/95	NRI	CR-06
M-3135 S03	1404-W-211	2-1404-12"-DX	2	F-A	F1.20	VT-3	3/21/95	NRI	CR-06
M-3136 S02	1009B-W-206	2-1009B-16"-DX	2	F-A	F1.20	VT-3	4/4/95	NRI	CR-06
M-3136 S07	1008A-W-203 A&B	2-1008A-18"-DX	2	F-A	F1.20	VT-3	3/8/95	NRI	CR-06
M-3137 S03	2305-W-214	2-2305-10"-B	2	F-A	F1.20	VT-3	3/20/95	NRI	CR-06
M-3136 S08	1012A-M-203	2-1012A-16"-DX	2	F-A	F1.20	VT-3 & FT	3/28/95	PS	CR-09
M-3136 S08	1013A-W-201	2-1013A-16"-DX	2	F-A	F1.20	VT-3	3/21/95	NRI	CR-06
M-3139 S02	0320-M-202	2-0320-6"-C	2	F-A	F1.20	VT-3	3/18/95	NRI	CR-06
M-3136 S01	1016B-W-201	2-1016B-14"-LX	2	F-A	F1.20	VT-3	3/8/95	NRI	CR-06
M-3139 S02	0318A-W-201	2-0318A-20"-C	2	F-A	F1.20	VT-3	3/18/95	NRI	CR-06
M-3137 S04	2304-M-202 A&B	2-2304-14"-C	2	F-A	F1.20	VT-3	3/20/95	NRI	CR-06
M-3144 S08	3950-M-317	2-3950-8"-O	3	F-A	F1.30	VT-3	3/31/95	NRI	CR-06
M-3145 S05	1003A-W-304	2-1003A-12"-D	3	F-A	F1.30	VT-3	3/27/95	NRI	CR-06

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

Quad Cities Nuclear Station Unit 2
22710 206th Ave., North
Cordova, IL 61242
Commercial Service Date 3/10/73

Table 2.31
Q2R13 NDE Index

DRAWING	KEY NUMBER	LINE NUMBER	XI CLASS	XI CAT.	XI ITEM	METHOD	EXAM DATE	RESULTS	REL RQST
M-3144 S07	3950-G-327	2-3950-8"-O	3	F-A	F1.30	VT-3	3/31/95	NRI	CR-06
M-3145 S01	1005A-W-314	2-1005A-16"-D	3	F-A	F1.30	VT-3	3/21/95	NRI	CR-06
M-3145 S05	1003A-W-301	2-1003A-12"-D	3	F-A	F1.30	VT-3	3/27/95	NRI	CR-06
M-3145 S04	1003D-W-303	2-1003D-12"-D	3	F-A	F1.30	VT-3	3/20/95	NRI	CR-06
M-3145 S01	1005A-W-313	2-1005A-16"-D	3	F-A	F1.30	VT-3	3/21/95	NRI	CR-06
M-3144 S08	3953-M-314	2-3953-6"-O	3	F-A	F1.30	VT-3	3/31/95	NRI	CR-06
M-3145 S03	10103-W-302	2-10103A-12"-D	3	F-A	F1.30	VT-3	4/4/95	NRI	CR-06
M-3144 S10	3953-W-357	2-3953-6"-O	3	F-A	F1.30	VT-3	3/21/95	NRI	CR-06
M-3144 S04	3953-M-339	2-3953-6"-O	3	F-A	F1.30	VT-3	3/31/95	NRI	CR-06
M-3145 S05	1003B-W-302	2-1003B-12"-D	3	F-A	F1.30	VT-3	3/20/95	NRI	CR-06
M-3113 S02	0200-M-130	RR Pump 2B-202	1	F-A	F1.40	VT-3 & FT	4/12/95	PS	CR-09
M-3113 S03	0200-W-127	RR Pump 2B-202	1	F-A	F1.40	VT-3	4/8/95	NRI	CR-06
M-3113 S03	0200-W-128	RR Pump 2B-202	1	F-A	F1.40	VT-3	4/8/95	NRI	CR-06
M-3121 S02	0200-W-170	Reactor Vessel	1	F-A	F1.40	VT-3	4/26/95	NRI	CR-06
M-3121 S02	0200-W-171	Reactor Vessel	1	F-A	F1.40	VT-3	4/26/95	NRI	CR-06
M-3137 S04	2302-M-208	HPCI HP Pump	2	F-A	F1.40	VT-3	3/20/95	NRI	CR-06
M-3137 S04	2302-W-207	HPCI HP Pump	2	F-A	F1.40	VT-3	3/20/95	NRI	CR-06
M-3113 S04	0263-M-101	Jet Pump Instrument	1	F-A	F1.40	VT-3	5/23/95	NRI	CR-06
M-3113 S04	0263-M-102	Jet Pump Instrument	1	F-A	F1.40	VT-3	4/27/95	NRI	CR-06
M-3136 S01	1016B-M-204	RHR Pump B	2	F-A	F1.40	VT-3	3/8/95	NRI	CR-06

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

Quad Cities Nuclear Station Unit 2
22710 206th Ave., North
Cordova, IL 61242
Commercial Service Date 3/10/73

Table 2.31
Q2R13 NDE Index

NOTES

The notes listed in the Results and Relief Request columns are listed and described below.

NT1 - Relief Requests CR-04, CR-07, CR-08, CR-10 apply.

NT2 - UT-45 indicated geometric reflectors. See Table 2.2.1 for conditions noted and corrective measures. PT showed surface irregularities. Further blending resulted in NRI.

NT3 - Relief Request CR-04 and CR-08 apply.

NT4 - UT-45 indicated geometric reflectors. See Table 2.2.1 for conditions noted and corrective measures. MT showed NRI.

NT5 - See Table 2.2.1 for conditions noted and corrective measures.

NT6 - One stud had damaged threads. It was replaced. (Table 2.2.1).

NT7 - Relief Requests CR-02, CR-04, CR-07, CR-08, CR-10 and CR-13 apply.

NT8 - Relief Requests CR-02, CR-03, CR-04, CR-07 and CR-08 apply.

NT9 - UT-45 indicated geometric reflectors. See Table 2.2.1 for conditions noted and corrective measures. PT showed NRI.

NT10- Relief Requests CR-08 and CR-12 apply.

NT11- Relief Requests CR-02 and CR-03 apply.

Table 2.3.2
INVESSEL VISUAL INSPECTIONS

COMPONENT	DESCRIPTION	LOC.	INSPECTION RESULTS	COMMENTS	DATE	TAPE NO.
RPV	GUIDE ROD, BKTS & WELDS	000	NO REPORTABLE INDICATIONS FOUND		22-Mar-95	QCS2-95-01
RPV	GUIDE ROD, BKTS & WELDS	180	NO REPORTABLE INDICATIONS FOUND		22-Mar-95	QCS2-95-01
RPV	GUIDE ROD, BKTS & WELDS	200	NO REPORTABLE INDICATIONS FOUND		22-Mar-95	QCS2-95-01
RPV	GUIDE ROD, BKTS & WELDS	020	NO REPORTABLE INDICATIONS FOUND		22-Mar-95	QCS2-95-01
RPV	DRYER SPT BKT & WELD	040	NO REPORTABLE INDICATIONS FOUND		22-Mar-95	QCS2-95-01
RPV	DRYER SPT BKT & WELD	140	NO REPORTABLE INDICATIONS FOUND		22-Mar-95	QCS2-95-01
RPV	DRYER SPT BKT & WELD	220	NO REPORTABLE INDICATIONS FOUND		22-Mar-95	QCS2-95-01
RPV	DRYER SPT BKT & WELD	320	NO REPORTABLE INDICATIONS FOUND		22-Mar-95	QCS2-95-01
FW SPARGER	BKT ATTACHMENT WELD AND END BKT ASS'Y	026	NO REPORTABLE INDICATIONS FOUND		22-Mar-95	QCS2-95-01
FW SPARGER	BKT ATTACHMENT WELD AND END BKT ASS'Y	107	NO REPORTABLE INDICATIONS FOUND		22-Mar-95	QCS2-95-01
FW SPARGER	BKT ATTACHMENT WELD AND END BKT ASS'Y	112	NO REPORTABLE INDICATIONS FOUND		22-Mar-95	QCS2-95-01
FW SPARGER	BKT ATTACHMENT WELD	193	NO REPORTABLE INDICATIONS FOUND		22-Mar-95	QCS2-95-01
FW SPARGER	BKT ATTACHMENT WELD AND END BKT ASS'Y	206	NO REPORTABLE INDICATIONS FOUND		22-Mar-95	QCS2-95-01
FW SPARGER	BKT ATTACHMENT WELD AND END BKT ASS'Y	287	NO REPORTABLE INDICATIONS FOUND		22-Mar-95	QCS2-95-01
FW SPARGER	BKT ATTACHMENT WELD AND END BKT ASS'Y	292	NO REPORTABLE INDICATIONS FOUND		22-Mar-95	QCS2-95-01
FW SPARGER	BKT ATTACHMENT WELD AND END BKT ASS'Y	013	NO REPORTABLE INDICATIONS FOUND		22-Mar-95	QCS2-95-01
FW SPARGER	BKT ATTACHMENT WELD AND END BKT ASS'Y	292	NO REPORTABLE INDICATIONS FOUND		22-Mar-95	QCS2-95-01
FW SPARGER	BKT ATTACHMENT WELD AND END BKT ASS'Y	013	NO REPORTABLE INDICATIONS FOUND		22-Mar-95	QCS2-95-01
FW SPARGER	END BRACKET ASSEMBLY	107	NO REPORTABLE INDICATIONS FOUND		22-Mar-95	QCS2-95-02
FW SPARGER	END BRACKET ASSEMBLY	026	NO REPORTABLE INDICATIONS FOUND		22-Mar-95	QCS2-95-02
FW SPARGER	SPARGER - C	240	NOZZ #8 IS BENT TAPE CNTS. 0.11:50		22-Mar-95	QCS2-95-02

Table 2.3.2
INVESSEL VISUAL INSPECTIONS

COMPONENT	DESCRIPTION	LOC.	INSPECTION RESULTS	COMMENTS	DATE	TAPE NO.
FW SPARGER	BKT ATTACHMENT WELD	026	NO REPORTABLE INDICATIONS FOUND		23-Mar-95	QCS2-95-02
FW SPARGER	SPARGER - A	060	NO REPORTABLE INDICATIONS FOUND		24-Mar-95	QCS2-95-02
FW SPARGER	SPARGER - B	150	NO REPORTABLE INDICATIONS FOUND		24-Mar-95	QCS2-95-02
FW SPARGER	SPARGER - B	150	NO REPORTABLE INDICATIONS FOUND		24-Mar-95	QCS2-95-03
FW SPARGER	SPARGER - C	240	NO REPORTABLE INDICATIONS FOUND		24-Mar-95	QCS2-95-03
FW SPARGER	SPARGER - C	240	NO REPORTABLE INDICATIONS FOUND		24-Mar-95	QCS2-95-03
FW SPARGER	SPARGER - D	330	NO REPORTABLE INDICATIONS FOUND		24-Mar-95	QCS2-95-03
FW SPARGER	SPARGER - D	330	NO REPORTABLE INDICATIONS FOUND		24-Mar-95	QCS2-95-04
FW SPARGER	END BRACKET ASSEMBLY	026	NO REPORTABLE INDICATIONS FOUND		24-Mar-95	QCS2-95-04
FW SPARGER	END BRACKET ASSEMBLY	107	NO REPORTABLE INDICATIONS FOUND		24-Mar-95	QCS2-95-04
FW SPARGER	SPARGER - A FLOW NOZZLES	060	NO REPORTABLE INDICATIONS FOUND		24-Mar-95	QCS2-95-04
FW SPARGER	END BRACKET ASSEMBLY	107	NO REPORTABLE INDICATIONS FOUND		24-Mar-95	QCS2-95-04
FW SPARGER	END BRACKET ASSEMBLY	112	NO REPORTABLE INDICATIONS FOUND		24-Mar-95	QCS2-95-04
FW SPARGER	SPARGER - B FLOW NOZZLES	150	NO REPORTABLE INDICATIONS FOUND		24-Mar-95	QCS2-95-04
FW SPARGER	END BRACKET ASSEMBLY	193	NO REPORTABLE INDICATIONS FOUND		24-Mar-95	QCS2-95-04
FW SPARGER	END BRACKET ASSEMBLY	206	NO REPORTABLE INDICATIONS FOUND		24-Mar-95	QCS2-95-04
FW SPARGER	SPARGER - C FLOW NOZZLES	240	NOZZ #8 IS BENT TAPE CNTS. 1.39:48		24-Mar-95	QCS2-95-04
FW SPARGER	END BRACKET ASSEMBLY	287	NO REPORTABLE INDICATIONS FOUND		25-Mar-95	QCS2-95-04
FW SPARGER	END BRACKET ASSEMBLY	287	NO REPORTABLE INDICATIONS FOUND		25-Mar-95	QCS2-95-05
FW SPARGER	SPARGER - D GENERAL VIEW	330	NO REPORTABLE INDICATIONS FOUND		25-Mar-95	QCS2-95-05
FW SPARGER	SPARGER - D FLOW NOZZLES	330	NO REPORTABLE INDICATIONS FOUND		25-Mar-95	QCS2-95-05

Table 2.3.2
INVESSEL VISUAL INSPECTIONS

COMPONENT	DESCRIPTION	LOC.	INSPECTION RESULTS	COMMENTS	DATE	TAPE NO.
FW SPARGER	END BRACKET ASSEMBLY	013	NO REPORTABLE INDICATIONS FOUND		25-Mar-95	QCS2-95-05
FW SPARGER	END BRACKET ASSEMBLY	282	WEAR ON TOP AT PIN MATING SURFACE		25-Mar-95	QCS2-95-05
FW SPARGER	BKT ATTACHMENT WELD	112	NO REPORTABLE INDICATIONS FOUND		25-Mar-95	QCS2-95-05
FW SPARGER	BKT ATTACHMENT WELD	183	NO REPORTABLE INDICATIONS FOUND		25-Mar-95	QCS2-95-05
FW SPARGER	BKT ATTACHMENT WELD	206	NO REPORTABLE INDICATIONS FOUND		25-Mar-95	QCS2-95-05
FW SPARGER	BKT ATTACHMENT WELD	287	NO REPORTABLE INDICATIONS FOUND		25-Mar-95	QCS2-95-05
FW SPARGER	BKT ATTACHMENT WELD	026	NO REPORTABLE INDICATIONS FOUND		23-Mar-95	QCS2-95-02
FW SPARGER	BKT ATTACHMENT WELD	112	NO REPORTABLE INDICATIONS FOUND		25-Mar-95	QCS2-95-05
FW SPARGER	BKT ATTACHMENT WELD	183	NO REPORTABLE INDICATIONS FOUND		25-Mar-95	QCS2-95-05
FW SPARGER	BKT ATTACHMENT WELD	206	NO REPORTABLE INDICATIONS FOUND		25-Mar-95	QCS2-95-05
FW SPARGER	BKT ATTACHMENT WELD	287	NO REPORTABLE INDICATIONS FOUND		25-Mar-95	QCS2-95-05
CS PIPING - (A) LOOP	UPPER BKT & W8	008	NO REPORTABLE INDICATIONS FOUND	Examined using ROV submarine	9-May-95	QCS2-95-06
CS PIPING - (B) LOOP	PIPE SUPPORT & WELDS (includes W21)	188	NO REPORTABLE INDICATIONS FOUND	Examined using ROV submarine	9-May-95	QCS2-95-06
CS PIPING - (B) LOOP	HORIZ RUN 188 - 245 UPPER BKT 245		NO REPORTABLE INDICATIONS FOUND	Examined using ROV submarine	9-May-95	QCS2-95-06
CS PIPING - (A) LOOP	HORIZ RUN 008 - 065, SPT, W21 BKT POSTS	065	NO REPORTABLE INDICATIONS FOUND	Examined using ROV submarine	12-May-95	QCS2-95-06
JET PUMP	JET PUMP ASS'Y	JP-08	NO REPORTABLE INDICATIONS FOUND		16-Apr-95	QCS2-95-07
JET PUMP	JET PUMP ASS'Y	JP-08	NO REPORTABLE INDICATIONS FOUND		16-Apr-95	QCS2-95-08
JET PUMP	JET PUMP ASS'Y	JP-09	NO REPORTABLE INDICATIONS FOUND	VT1 of restrainer set screws, brace arm welds, and sensing lines. VT3 on remainder	16-Apr-95	QCS2-95-08
JET PUMP	JET PUMP ASS'Y	JP-02	NO REPORTABLE INDICATIONS FOUND		16-Apr-95	QCS2-95-08
JET PUMP	RISER BRACE ARMS	JP-02	NO REPORTABLE INDICATIONS FOUND		16-Apr-95	QCS2-95-08
JET PUMP	RISER BRACE ARMS	JP-02	NO REPORTABLE INDICATIONS FOUND		16-Apr-95	QCS2-95-08

Table 2.3.2
INVESSEL VISUAL INSPECTIONS

COMPONENT	DESCRIPTION	LOC.	INSPECTION RESULTS	COMMENTS	DATE	TAPE NO.
JET PUMP	JET PUMP ASS'Y	JP-03	NO REPORTABLE INDICATIONS FOUND		16-Apr-95	QCS2-95-08
JET PUMP	RISER BRACE ARMS	JP-03	NO REPORTABLE INDICATIONS FOUND		16-Apr-95	QCS2-95-08
JET PUMP	RISER BRACE ARMS	JP-08	NO REPORTABLE INDICATIONS FOUND		17-Apr-95	QCS2-95-11
RPV	SHD LEDGE TO VESSEL BETWEEN JP 08-09 (H-9)	110	NO REPORTABLE INDICATIONS FOUND.	The indication at CNTS: 0.28:56 is non-relevant (crud deposit)	18-Apr-95	QCS2-95-11
RPV	SHD LEDGE TO VESSEL BETWEEN JP 02-03 (H-9)	020	NO REPORTABLE INDICATIONS FOUND		18-Apr-95	QCS2-95-11
RPV	SHD LEDGE TO SHROUD BETWEEN JP 18-19 (H-9)	290	NO REPORTABLE INDICATIONS FOUND		19-Apr-95	QCS2-95-15
JET PUMP	JET PUMP ASS'Y	JP-18	NO REPORTABLE INDICATIONS FOUND FME @ 1.38:18	VT1 of restrainer set screws, brace arm welds, and sensing lines. VT3 on remainder	19-Apr-95	QCS2-95-15
JET PUMP	JET PUMP ASS'Y	JP-19	NO REPORTABLE INDICATIONS FOUND	VT1 of restrainer set screws, brace arm welds, and sensing lines. VT3 on remainder	19-Apr-95	QCS2-95-15
JET PUMP	JET PUMP ASS'Y	JP-12	NO REPORTABLE INDICATIONS FOUND	VT1 of restrainer set screws, brace arm welds, and sensing lines. VT3 on remainder	20-Apr-95	QCS2-95-16
JET PUMP	JET PUMP ASS'Y	JP-13	NO REPORTABLE INDICATIONS FOUND	Potentially recordable indication at tape cnts 0.44:18 was re-examined after brushing, was stain(not recordable), see tape 18.	20-Apr-95	QCS2-95-16
RPV	SHD LEDGE TO VESSEL BETWEEN JP 12-13 (H-9)	200	NO REPORTABLE INDICATIONS FOUND		20-Apr-95	QCS2-95-17
JET PUMP	RISER BRACE ARMS	JP-13	NO REPORTABLE INDICATIONS FOUND	After brushing, indications was stain only.	20-Apr-95	QCS2-95-18
JET PUMP	JET PUMP ASS'Y	JP-20	NO REPORTABLE INDICATIONS FOUND	VT1 of restrainer set screws, brace arm welds, and sensing lines. VT3 on remainder	11-May-95	QCS2-95-21
JET PUMP	JET PUMP ASS'Y	JP-20	NO REPORTABLE INDICATIONS FOUND	VT1 of restrainer set screws, brace arm welds, and sensing lines. VT3 on remainder	11-May-95	QCS2-95-21
JET PUMP	JET PUMP ASS'Y	JP-15	NO REPORTABLE INDICATIONS FOUND	Nonrelevant indication noted at "11:00 O'clock position on pad. Re-examined area, see tape 37.	11-May-95	QCS2-95-21
JET PUMP	JET PUMP ASS'Y	JP-16	NO REPORTABLE INDICATIONS FOUND	VT1 of restrainer set screws, brace arm welds, and sensing lines. VT3 on remainder	11-May-95	QCS2-95-21
JET PUMP	JET PUMP ASS'Y	JP-16	NO REPORTABLE INDICATIONS FOUND	VT1 of restrainer set screws, brace arm welds, and sensing lines. VT3 on remainder	11-May-95	QCS2-95-21
RPV	SHD LEDGE TO VESSEL BETWEEN JP 16-17 (H-9)		NO REPORTABLE INDICATIONS FOUND		11-May-95	QCS2-95-21
JET PUMP	JET PUMP ASS'Y	JP-17	NO REPORTABLE INDICATIONS FOUND	VT1 of restrainer set screws, brace arm welds, and sensing lines. VT3 on remainder	11-May-95	QCS2-95-21
RPV	SURV SAMPLE BKTS U/L	245	NO REPORTABLE INDICATIONS FOUND	Notated nonrelevant linear indication on right side standoff bolt head @ 1.42:14; re-examined see tape 37.	11-May-95	QCS2-95-21
JET PUMP	JET PUMP ASS'Y	JP-04	NO REPORTABLE INDICATIONS FOUND		15-May-95	QCS2-95-22

Table 2.3.2
INVESSEL VISUAL INSPECTIONS

COMPONENT	DESCRIPTION	LOC.	INSPECTION RESULTS	COMMENTS	DATE	TAPE NO.
RPV	SHD LEDGE WELDS BETWEEN JP 04-05 (H-8 & H9)		NO REPORTABLE INDICATIONS FOUND		15-May-95	QCS2-95-22
RPV	SURV SAMPLE BKTS U/L	035	NO REPORTABLE INDICATIONS FOUND	Basket & sample have been removed	15-May-95	QCS2-95-22
JET PUMP	JET PUMP ASS'Y	JP-10	NO REPORTABLE INDICATIONS FOUND	VT1 of restrainer set screws, brace arm welds, and sensing lines. VT3 on remainder	15-May-95	QCS2-95-22
RPV	SHD LEDGE TO VESSEL BETWEEN JP 10-11 (H-9)		NO REPORTABLE INDICATIONS FOUND		15-May-95	QCS2-95-22
RPV	SURV SAMPLE BKTS U/L	215	NO REPORTABLE INDICATIONS FOUND	Basket & sample have been removed	15-May-95	QCS2-95-22
JET PUMP	JET PUMP ASS'Y	JP-14	NO REPORTABLE INDICATIONS FOUND		15-May-95	QCS2-95-22
RPV	SHD LEDGE TO VESSEL BETWEEN JP 14-15 (H-9)		NO REPORTABLE INDICATIONS FOUND		15-May-95	QCS2-95-22
JET PUMP	JET PUMP ASS'Y	JP-14	NO REPORTABLE INDICATIONS FOUND		15-May-95	QCS2-95-22
RPV	SHD LEDGE WELDS (H8 & H9) BETWEEN JP14 & 15 (LIMITED ACCESS)		NO REPORTABLE INDICATIONS FOUND		15-May-95	QCS2-95-22
JET PUMP	JET PUMP RISER BRACE	JP-14	NO REPORTABLE INDICATIONS FOUND		15-May-95	QCS2-95-22
RPV	SHD LEDGE TO VESSEL BETWEEN JP 10-11 (H-9)		NO REPORTABLE INDICATIONS FOUND		15-May-95	QCS2-95-22
CS PIPING - (A) LOOP	HORIZ RUN 005 - 008 T-BOX, W9, 10, 11 @ 5 DEG		NO REPORTABLE INDICATIONS FOUND	Examined using ROV submarine	12-May-95	QCS2-95-23
CS PIPING - (A) LOOP	HORIZONTAL RUN 005 - 008		NO REPORTABLE INDICATIONS FOUND	Examined using ROV submarine	12-May-95	QCS2-95-23
CS PIPING - (A) LOOP	HORIZ RUN 005 - 020 SPT @ 2 DEG, W20		NO REPORTABLE INDICATIONS FOUND	Examined using ROV submarine	12-May-95	QCS2-95-23
CS PIPING - (A) LOOP	HORIZONTAL RUN 305 - 002		NO REPORTABLE INDICATIONS FOUND	Examined using ROV submarine	12-May-95	QCS2-95-23
CS PIPING - (A) LOOP	HORIZONTAL RUN 290 - 305		NO REPORTABLE INDICATIONS FOUND	Examined using ROV submarine	12-May-95	QCS2-95-23
CS PIPING - (B) LOOP	HORIZONTAL RUN 110 - 185 (INCLUDES W12)		NO REPORTABLE INDICATIONS FOUND	Examined using ROV submarine	12-May-95	QCS2-95-23
CS PIPING - (B) LOOP	HORIZONTAL RUN 110 - 280		NO REPORTABLE INDICATIONS FOUND	Examined using ROV submarine	14-May-95	QCS2-95-24
JET PUMP	JET PUMP ASS'Y	JP-11	NO REPORTABLE INDICATIONS FOUND		16-May-95	QCS2-95-28
RPV	SHD LEDGE TO VESSEL BETWEEN JP 20-01 (H-9)		NO REPORTABLE INDICATIONS FOUND		16-May-95	QCS2-95-28
JET PUMP	JET PUMP ASS'Y	JP-05	NO REPORTABLE INDICATIONS FOUND		16-May-95	QCS2-95-28

Table 2.3.2
INVESSEL VISUAL INSPECTIONS

COMPONENT	DESCRIPTION	LOC.	INSPECTION RESULTS	COMMENTS	DATE	TAPE NO.
JET PUMP	JET PUMP ASS'Y	JP-07	NO REPORTABLE INDICATIONS FOUND		19-May-95	QCS2-95-31
RPV	SHD LEDGE TO SHROUD BETWEEN JP 06-07 (H-8)		NO REPORTABLE INDICATIONS FOUND		19-May-95	QCS2-95-31
JET PUMP	JET PUMP ASS'Y	JP-06	NO REPORTABLE INDICATIONS FOUND		19-May-95	QCS2-95-31
RPV	SURV SAMPLE BKTS U/L	065	NO REPORTABLE INDICATIONS FOUND		19-May-95	QCS2-95-31
RPV	CLAD EXAM PATCH 12 SQ.IN. ABOVE N4A	060	NO REPORTABLE INDICATIONS FOUND		19-May-95	QCS2-95-31
RPV	SURV SAMPLE BKTS U/L	095	NO REPORTABLE INDICATIONS FOUND		19-May-95	QCS2-95-31
JET PUMP	JET PUMP ASS'Y	JP-01	NO REPORTABLE INDICATIONS FOUND		19-May-95	QCS2-95-32
JET PUMP	RISER BRACE ARMS	JP-11	NO REPORTABLE INDICATIONS FOUND		20-May-95	QCS2-95-36
JET PUMP	RISER BRACE ARMS	JP-12	NO REPORTABLE INDICATIONS FOUND		20-May-95	QCS2-95-36
JET PUMP	RISER BRACE PAD	JP-15	NO REPORTABLE INDICATIONS FOUND		20-May-95	QCS2-95-36
RPV	SHD LEDGE TO VESSEL BETWEEN JP 14-15 (H-9)		NO REPORTABLE INDICATIONS FOUND		20-May-95	QCS2-95-37
RPV	SURV SAMPLE BKTS U/L	245	NO REPORTABLE INDICATIONS FOUND		20-May-95	QCS2-95-37
JET PUMP	JET PUMP ASS'Y	JP-15	NO REPORTABLE INDICATIONS FOUND	Re-look on riser brace pad.	20-May-95	QCS2-95-37
RPV	SURV SAMPLE BKTS LOWER	275	NO REPORTABLE INDICATIONS FOUND	Performed VT-3 on holder re-engaged with lower bracket.	28-May-95	QCS2-95-41

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

Quad Cities Nuclear Station Unit 2
22710 206th Ave., North
Cordova, IL 61242
Commercial Service Date 3/10/73

3.0 Repair / Replacement Summary

3.1 Scope of Program and Results

From May 28, 1993 to August 4, 1995 repairs and replacements were performed on items at Quad Cities Unit 2. These repairs and replacements were completed in the First Inspection Period of the Third Inservice Inspection Interval. The time interval for these examinations included the Q2R13 Unit 2 refueling outage which was from March 5, 1995 to August 4, 1995.

ASME Section XI repair and replacement activities at Quad Cities Nuclear Station are grouped into the following categories. These are: Repairs involving metal removal and/or welding. Replacements involving welding or non-welding activities.

The results of repairs and replacements performed on ASME Class 1 and 2 items are compiled and documented on the attached Table 3.1.1 and the NIS-2 forms. The table lists those forms documenting work completed. However, the review of some work packages have not been completed. These work packages are shown at the end of Table 3.1.1. (status open). The review of the remaining repair and replacements will be completed and documented on the next NIS-1 Summary Report. Repair and replacements on ASME Class 3 items are documented on NIS-2 forms and maintained on file at Quad Cities Nuclear Station.

3.2 Illinois Department of Nuclear Safety (IDNS) Scope

In compliance with the IDNS, the CRD HCU water/nitrogen accumulators, exempt from Section XI replacement, are included on an NIS-2 form to document the IDNS inspection requirements. The annual reporting results to document IDNS inspections is submitted independent of this summary report.

Table 3.1.1
NIS-2 FORMS LISTING

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

Quad Cities Nuclear Station Unit 2
22710 208th Ave., North
Cordova, IL 61242
Commercial Service Date 3/10/73

Component EPN Number	Work Request Number	ASME XI Class	Repair or Replacement	Component	Summary	Status
2-203-4B	Q14628	1	Replacement	Safety Valve	Replaced MS valve and bolting.	Closed
2-202B-19-S17	Q08192	1	Replacement	Snubber	Replaced PSA-35, 2-19 snubber.	Closed
2-1101-43A	Q18290	2	Replacement	Check Valve	Replaced SBLC pump discharge check valve.	Closed
2-203-4E	Q14630	1	Replacement	Safety Valve	Replaced MS valve.	Closed
2-1012B-16-DX	Q11569	2	Replacement	Spring Can Support	Replaced pipe clamp nuts & locking device.	Closed
2-220-62B	Q09851	1	Replacement	Disk Check Valve	Repaired bonnet & seal rings & replaced bolting.	Closed
2-3001C-67	Q12913	1	Replacement	Snubber	Replaced PSA-10, 2-67 Snubber with Lisega type.	Closed
2-3001A-54	Q12926	1	Replacement	Snubber	Replaced PSA-10, 2-54 Snubber with Lisega type.	Closed
2-3001C-68	Q12912	1	Replacement	Snubber	Replaced PSA-10, 2-68 Snubber with Lisega type.	Closed
2-3001A-55	Q12925	1	Replacement	Snubber	Replaced PSA-10, 2-55 Snubber with Lisega type.	Closed
2-3001D-73	Q12907	1	Replacement	Snubber	Replaced PSA-10, 2-73 Snubber with Lisega type.	Closed
2-3001D-72	Q12908	1	Replacement	Snubber	Replaced PSA-35, 2-72 Snubber with Lisega type.	Closed
2-3001D-71	Q12909	1	Replacement	Snubber	Replaced PSA-10, 2-71 Snubber with Lisega type.	Closed
2-3001B-62	Q12918	1	Replacement	Snubber	Replaced PSA-10, 2-62 Snubber with Lisega type.	Closed
2-3001C-67	Q12919	1	Replacement	Snubber	Replaced PSA-10, 2-61 Snubber with Lisega type.	Closed
2-3001A-56	Q12924	1	Replacement	Snubber	Replaced PSA-10, 2-56 Snubber with Lisega type.	Closed
2-0203-28	Q12927	1	Replacement	Snubber	Replaced PSA-35, 2-28 Snubber with Lisega type.	Closed
2-3001B-89	Q12903	1	Replacement	Snubber	Replaced PSA-10, 2-89 Snubber with Lisega type.	Closed
2-3001C-66	Q12914	1	Replacement	Snubber	Replaced PSA-10, 2-66 Snubber with Lisega type.	Closed
2-1402-4B	Q96361	2	Replacement	Globe Valve	Replaced CS 2B Pump test valve trim and bolting.	Closed
2-1003A	Q15104	2	Repair	RHR Ht. Exchanger	Repaired shell, channel, head and tubesheet.	Closed
2-0203-4A	Q14627	1	Replacement	Safety Valve	Replaced 4A MS safety valve and bolting.	Closed
2-0202-D34	Q17652	1	Replacement	Decon. Fig. & Bolting	Replaced decon. flange and bolting.	Closed
RV-2-1105B	Q07270	2	Replacement	Relief Valve	Replaced SBLC pump relief valve.	Closed
2-0203-4F	Q14629	1	Replacement	Safety Valve	Replaced 4F MS safety valve and bolting.	Closed
2-0209B	Q07543	1	Replacement	Piping	Replaced bypass line.	Closed
RV-2-1105A	Q07268	2	Replacement	Relief Valve	Replaced SBLC pump relief valve.	Closed
2-1001-6B	Q18572	2	Replacement	Butterfly Valve	Replaced 2B RHR torus suction valve and bolting.	Closed
2-1086-6"	Q17967	2	Replacement	Decon. Fig. Bolting	Replaced decon. fig. bolting.	Closed
2-1001-22B	Q18771	2	Replacement	Relief Valve	Replaced RHR pump LPSI relief valve.	Closed
2-1001-36A	Q15883	2	Replacement	Globe Valve	Replaced RHR torus dump valve.	Closed
2-1001-6A	Q18571	2	Replacement	Butterfly Valve	Replaced 2A RHR torus suction valve and bolting.	Closed
0263-M-101	Q17843	1	Replacement	Variable Spring	Replaced JPI support bolting.	Closed
2-201	Q20724	1	Repair	Reactor Vessel	Repaired RPV steam cuts in head flange.	Closed
2-1402-34A	Q18568	2	Replacement	Butterfly Valve	Replaced CS torus suction valve and bolting.	Closed
2-1001-34B	Q10404	2	Replacement	Gate Valve	Replaced 2B torus spray valve wedge.	Closed
2-0220-58A	Q18515	1	Repair	Check Valve	Repaired valve body, seat and replaced bolting.	Closed
2-1402-4A	Q96359	2	Replacement	Globe Valve	Replaced CS 2A pump test valve trim.	Closed
2-2305	Q15662	2	Replacement	Gld. Seal Condenser	Replaced HPCI condenser bolting.	Closed
2-2301-45	Q20783	2	Replacement	Check Valve	Replaced HPCI check valve.	Closed
2-2301-23	Q17886	2	Replacement	Relief Valve	Replaced HPCI pump suction relief valve.	Closed
2-300-42-51	Q08850	1	Replacement	Control Rod Drive	Replaced CRD L-13.	Closed
2-300-34-55	Q18002	1	Replacement	Control Rod Drive	Replaced CRD J-14.	Closed
2-300-54-19	Q18003	1	Replacement	Control Rod Drive	Replaced CRD P-5.	Closed
2-300-46-23	Q18004	1	Replacement	Control Rod Drive	Replaced CRD M-6.	Closed
2-300-42-31	Q18005	1	Replacement	Control Rod Drive	Replaced CRD L-8.	Closed
2-300-42-23	Q18006	1	Replacement	Control Rod Drive	Replaced CRD L-6.	Closed
2-300-42-15	Q18007	1	Replacement	Control Rod Drive	Replaced CRD L-4.	Closed
2-300-10-11	Q18008	1	Replacement	Control Rod Drive	Replaced CRD C-3.	Closed
2-300-06-19	Q18009	1	Replacement	Control Rod Drive	Replaced CRD B-5.	Closed
2-300-58-23	Q18010	1	Replacement	Control Rod Drive	Replaced CRD R-6.	Closed
2-300-06-39	Q18011	1	Replacement	Control Rod Drive	Replaced CRD B-10.	Closed
2-300-34-35	Q18012	1	Replacement	Control Rod Drive	Replaced CRD J-9.	Closed

Table 3.1.1
NIS-2 FORMS LISTING

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

Quad Cities Nuclear Station Unit 2
22710 206th Ave., North
Cordova, IL 61242
Commercial Service Date 3/10/73

Component EPN Number	Work Request Number	ASME XI Class	Repair or Replacement	Component	Summary	Status
2-300-14-15	Q18013	1	Replacement	Control Rod Drive	Replaced CRD D-4.	Closed
2-300-38-31	Q18014	1	Replacement	Control Rod Drive	Replaced CRD K-8.	Closed
2-300-26-11	Q18015	1	Replacement	Control Rod Drive	Replaced CRD G-3.	Closed
2-300-34-23	Q18634	1	Replacement	Control Rod Drive	Replaced CRD J-6.	Closed
2-300-46-27	Q19648	1	Replacement	Control Rod Drive	Replaced CRD M-7.	Closed
2-300-14-23	Q19652	1	Replacement	Control Rod Drive	Replaced CRD D-6 and 2 bolts.	Closed
2-300-50-15	Q19653	1	Replacement	Control Rod Drive	Replaced CRD N-4.	Closed
2-300-18-23	Q19654	1	Replacement	Control Rod Drive	Replaced CRD E-6.	Closed
2-300-46-43	Q20441	1	Replacement	Control Rod Drive	Replaced CRD M-11.	Closed
2-300-46-35	Q20442	1	Replacement	Control Rod Drive	Replaced CRD M-9.	Closed
2-300-34-15	Q20443	1	Replacement	Control Rod Drive	Replaced CRD J-4 and 1 bolt.	Closed
2-300-28-55	Q20444	1	Replacement	Control Rod Drive	Replaced CRD G-14.	Closed
2-300-26-19	Q20445	1	Replacement	Control Rod Drive	Replaced CRD G-5.	Closed
2-300-02-27	Q20446	1	Replacement	Control Rod Drive	Replaced CRD A-7.	Closed
2-300-06-27	Q20447	1	Replacement	Control Rod Drive	Replaced CRD B-7.	Closed
2-300-38-55	Q18001	1	Replacement	Control Rod Drive	Replaced CRD K-14.	Closed
2-0203-2C	Q20723	1	Repair	Globe Valve	Repaired MSIV 2C valve body bore.	Closed
	Q03892	1	Replacement	Control Rod Drive	Replaced CRD (Amended NIS-2).	Closed
2-0203-3A	Q14555	1	Replacement	SR Valve	Replaced safety relief valve.	Closed
2-0204A	Q23356	1	Replacement	Pump Drain Line	Replaced drain line cap with welded cap.	Closed
2-1301-17	Q16689	1	Replacement	Gate Valve	Replaced valve disk.	Closed
2-2301-74	Q17896	2	Replacement	Check Valve	Replaced bonnet nuts.	Closed
2-0204B	Q23275	1	Replacement	Pump Drain Line	Replaced threaded cap with welded cap.	Closed
	Q14153	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q14154	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q16953	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q16954	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q18637	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q18638	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q18639	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q18655	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q18656	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q18657	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q18660	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q18661	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q18663	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q18664	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q19680	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20229	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20240	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20252	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20253	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20254	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20255	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20256	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20258	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20259	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20260	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20261	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20265	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20266	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20267	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20269	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20270	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed

Table 3.1.1
NIS-2 FORMS LISTING

Component EPN Number	Work Request Number	ASME XI Class	Repair or Replacement	Component	Summary	Status
	Q20275	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20277	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20280	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20881	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20284	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20285	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20286	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20289	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20293	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q20295	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q23301	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
	Q23477	1	Replacement	CRD HCU Accum.	Replaced CRD HCU accumulator.	Closed
2-1402-70	Q09465	2	Repair	Check Valve	Repaired bonnet flange & disk.	Closed
2-2306-24	Q91052	MC/2	Replacement	Torus/HPCI Sparger	Replaced exhaust sparger & supports.	Closed
2-2301-56	Q18570	2	Replacement	Butterfly Valve	Replaced HPCI torus suction valve and bolting.	Closed
2-2399-67	Q99261	2	Replacement	Check Valve	Replaced valve disk and nut.	Closed
2-2399-66	Q17902	2	Replacement	Check Valve	Replaced valve disk.	Closed
2-1001-22A	Q17889	2	Replacement	Safety Relief Valve	Replaced valve.	
2-1402-34B	Q18569	2	Replacement	Butterfly Valve	Replaced 2B CS torus suction valve and piping.	
2-1402-24B	Q08268	2	Replacement	Gate Valve	Replaced 2B outboard injection valve disk.	
2-1001-67D	Q17489	2	Replacement	Check Valve	Replaced 2D RHR pump discharge check valve.	
2-1001-125D	Q18773	2	Replacement	Relief Valve	Replaced RHR pump suct. hdr. relief valve.	
2-1001-125C	Q18774	2	Replacement	Relief Valve	Replaced RHR pump suct. hdr. relief valve.	
2-1001-125B	Q18775	2	Replacement	Relief Valve & Bolts	Replaced RHR pump suct. hdr. relief valve & bolts.	
2-1001-125A	Q17882	2	Replacement	Relief Valve & Bolts	Replaced RHR pump suct. relief valve and bolts.	
2-1001-56B	Q15886	2	Replacement	Globe Valve	Replaced RHR torus dump valve.	
2-0220-65	Q21337	1	Replacement	Globe Valve	Replaced RPV drain valve & piping.	
2-1001-34A	Q10403	2	Replacement	Globe Valve	Replaced 2A torus spray valve wedge.	
2-1402-25A	Q08269	1	Replacement	Gate Valve	Replace CS gate valve disc.	
2-1301-16	Q03869	1	Replacement	Gate Valve	Replaced RCIC isolation valve disc.	
2-1402-25B	Q08267	1	Replacement	Gate Valve	Replaced CS gate valve disc.	
2-2301-4	Q15314	1	Replacement	Gate Valve	Replaced HPCI turbine isol. valve disc and bolting.	
2-1402-8B	Q23403	2	Replacement	Check Valve	Replaced CS pump disch. check valve disk.	
2-0220-58B	Q14550	2	Repair	Check Valve	Repaired valve body, seat and replaced bolting.	
2-2303	Q18071	2	Replacement	Drain Line	Replaced HPCI steam exhaust drain line.	
2-300-34-27	Q23326	1	Replacement	Control Rod Drive	Replaced CRD J-7.	
2-0203-2B	Q12739	1	Replacement	Globe Valve	Replaced MSIV 2B disk.	
2-1002C	Q10630	2	Repair	Pump	Repair 2C RHR welded pin to suction cover.	
2-203-3B-3E	Q12653	1	Replacement	Relief Valve	Replaced (4) PORVs, bolts & machined figs.	
2-2302	Q13907	2	Replacement	Supports	Replaced (6) supports, (2) figs. & bolting.	
2-2301-5	Q15322	1	Replacement	Gate Valve	Replaced valve disc.	
2-203-1A	Q12315	1	Repair	Globe Valve	Repaired 1A MSIV.	

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

WR# Q14628

1. Owner **Commonwealth Edison** Date **7-21-95**
72 W. Adams, Chicago, IL 60690 Sheet **1 of 1**
 Unit **2**

2. Plant **Quad Cities Nuclear Power Station** **ComEd**
22710 206th Ave. North, Cordova, IL 61242
 Repair Organization P.O. No., Job No., etc.

3. Work Performed by **Quad Cities Nuclear Station** Type Code Symbol Stamp **N/A**
22710 206th Ave. North, Cordova, IL 61242 Authorization No. **N/A**
 Expiration Date **N/A**

4. Identification of System **MAIN STEAM**

(a) Applicable Construction Code ASME III Edition, 1965 Addenda, S-66 Code Csize, NONE
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989

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	BK6318	N/A	2-203-4B	N/A	REPLACED	YES
SAFETY VALVE	CONSOLIDATED	BK7159	N/A	2-203-4B	N/A	REPLACEMENT	YES

Description of Work **REPLACED SAFETY VALVE AND BOLTING LIKE FOR LIKE.**

Tests Conducted: Hydrostatic Pneumatic Nominal Operating Pressure [X*]
 Other Pressure 1022 psi Test Temp. 199 °F

Remarks ***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. QA Program

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

Signed *Oran Turner* Quality Control Date Sept. 6 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 10-24-94 to 8-28-95, and state that to 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.

Gordon Bosley Commissions IL971
Inspector's Signature National Board, State, Province, and Endorsements

Date 9-6 - 19 95

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

WR# Q08192

1. Owner **Commonwealth Edison** Date **7-21-95**
72 W. Adams, Chicago, IL 60690 Sheet **1 of 1**
Unit **2**

2. Plant **Quad Cities Nuclear Power Station** **ComEd**
22710 206th Ave. North, Cordova, IL 61242 Repair Organization P.O. No., Job No., etc.

3. Work Performed by **Quad Cities Nuclear Station** Type Code Symbol Stamp **N/A**
22710 206th Ave. North, Cordova, IL 61242 Authorization No. **N/A**
Expiration Date **N/A**

4. Identification of System **REACTOR RECIRCULATION**

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

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	4955	N/A	2-19	N/A	REPLACED	NO
SNUBBER	PSA	13158	N/A	2-19	N/A	REPLACEMENT	NO

7. Description of Work **REPLACED PSA-35 SNUBBER LIKE FOR LIKE**

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure []
Other [X] Pressure VT-3 psi Test Temp. _____ °F

9. Remarks **Applicable Code Data Reports are on file at Quad Cities Nuclear Power Station.**

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 Oran Turner Quality Control Date Sept. 6 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 11-7-94 to 9-6-95, and state that to 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.

London Borley Commissions IL 971
Inspector's Signature National Board, State, Province, and Endorsements

Date 9-6-1995

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

WR# Q18290

1. Owner **Commonwealth Edison** Date **7-20-95**
72 W. Adams, Chicago, IL 60690 Sheet **1 of 1**
Unit **2**

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** Type Code Symbol Stamp **N/A**
22710 206th Ave. North, Cordova, IL 61242 Authorization No. **N/A**
Expiration Date **N/A**

4. Identification of System **STANDBY LIQUID CONTROL**

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

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements- **1989**

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)
SBLC 2A PUMP DISCHARGE CHECK VALVE	CRANE	860640	N/A	2-1101-43A	UKN.	REPLACED	NO
SBLC 2A PUMP DISCHARGE CHECK VALVE	ROCKWELL EDWARDS	35AF0	N/A	201101-43A	UKN.	REPLACEMENT	NO
PIPING	UKN.	UKN.	N/A	2-1102A-1-1/2"-A	UKN.	REPLACEMENT	NO

7. Description of Work **REPLACED CHECK VALVE AND CONTIGUOUS PIPING UNDER E04-2-95-027.**

8. Tests Conducted: Hydrostatic Pneumatic Nominal Operating Pressure [X*]
Other Pressure **1275** psi Test Temp. **94** °F

9. Remarks *** 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. QA Program**
Certificate of Authorization No. **N/A** Expiration Date **N/A**

Signed *Oran J. Jurek* **Quality Control** Date **8/25** 19 **95**
Owner or Owner's Designee, Title

CERTIFICATE 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 8-29-95 to 8-28-95, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Andon Bosley Commissions IL 971
Inspector Signature National Board, State, Province, and Endorsements

Date 8-28-1995

1. Owner **Commonwealth Edison** Date **7-20-95**
72 W. Adams, Chicago, IL 60690 Sheet **1 of 1**
 Unit **2**

2. Plant **Quad Cities Nuclear Power Station** **ComEd**
22710 206th Ave. North, Cordova, IL 61242
 Repair Organization P.O. No., Job No., etc.

3. Work Performed by **Quad Cities Nuclear Station** Type Code Symbol Stamp **N/A**
22710 206th Ave. North, Cordova, IL 61242 Authorization No. **N/A**
 Expiration Date **N/A**

4. Identification of System **MAIN STEAM**

(a) Applicable Construction Code ASME III Edition, 1965 Addenda, S-66 Code Case, NONE
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989

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	BL2471	N/A	2-0203-4E	N/A	REPLACED	YES
SAFETY VALVE	CONSOLIDATED	BL2467	N/A	2-0203-4E	N/A	REPLACEMENT	YES

Description of Work **REPLACED SAFETY VALVE LIKE FOR LIKE.**

Tests Conducted: Hydrostatic Pneumatic Nominal Operating Pressure
 Other Pressure 1022 psi Test Temp. 199 °F

Remarks **Applicable Code Data Reports are on file at Quad Cities Nuclear Power Station.**

CERTIFICATE OF COMPLIANCE

I 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 Oran Turner Quality Control Date Sept. 15 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 10-24-94 to 9-15-95, and state that to 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.

Arden Bosley Commissions IL 971
Inspector's Signature National Board, State, Province, and Endorsements

Date 9-15-1995

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

V/R# Q11569

1. Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

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

Date **7-20-95**
Sheet **1 of 1**
Unit **2**

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 **RHR SUPPORT DRAWING M-1811-14**

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

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)
VARIABLE SPRING CAN	ELCEN	N/A	N/A	ISI-1012B-W-203 A&B	N/A	REPLACEMENT	NO

7. Description of Work **REPLACED NUT & LOCKNUT ON PIPE CLAMP BOLTING**

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

9. Remarks **VT-3 PERFORMED**

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 *John Anderson* QUALITY CONTROL Date AUGUST 28 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 12-1-94 to 8-28-95, and state that to 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.

Gordon Bosley Commissions IL-971
Inspector's Signature National Board, State, Province, and Endorsements

Date 8-28 - 19 95

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

WR# Q09851

1. Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

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

Date 7-20-95
Sheet 1 of 1
Unit 2

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 **3200 - Feedwater**

5. (a) Applicable Construction Code ANSI B16.5-B16.34 1967/73 Edition N/A Addenda NONE Code Case NONE
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989

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)
FW Heater B Tilting Disc Check Valve	Crane	973	N/A	2-220-62B	1967	Repaired	No

7. Description of Work Machined valve bonnet seat ring area & replaced bolting/nuts like for like.

8. Tests Conducted: Hydrostatic [] Pneumatic [] Non-normal Operating Pressure []
Other [X*] Pressure 50 psi Test Temp. AMB. °F

9. Remarks *LLRT.

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 Orlando J. ... Quality Control Date 8/25 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 8-1-93 to 8-28-95, and state that to 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.

London Bailey Commissions 2L 971
Inspector's Signature National Board, State, Province, and Endorsements

Date 8-28-1995

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

WR# See Item #6

1. Owner **Commonwealth Edison** Date **8-9-95**
72 W. Adams, Chicago, IL 60690
Sheets **1 of 5**
Unit **2**

2. Plant **Quad Cities Nuclear Power Station** **ComEd**
22710 206th Ave. North, Cordova, IL 61242
Repair Organization P.O. No., Job No., etc.

3. Work Performed by **Quad Cities Nuclear Station** Type Code Symbol Stamp **N/A**
22710 206th Ave. North, Cordova, IL 61242 Authorization No. **N/A**
Expiration Date **N/A**

4. Identification of System **MAIN STEAM**

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

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)
				WR#			
MECH. SNUBBER	PSA	7745	N/A	Q12907	N/A	REPLACED	NO
HYD. SNUBBER	LISEGA	61310/32	N/A	Q12907	N/A	REPLACEMENT	NO

Description of Work **REPLACED 11 SNUBBERS.**

Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure []
Other [X *] Pressure _____ psi Test Temp. _____ °F

Remarks *** VT 3 AND FUNCTIONAL TESTING PERFORMED**

CERTIFICATE OF COMPLIANCE

I 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 *John Anderson* QUALITY CONTROL Date August 11 1995
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure 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 1-6-95 to 8-14-95, and state that to 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.

Gordon K Bosley Commissions IL 971
Inspector's Signature National Board, State, Province, and Endorsements

Date 8-14 1995

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT (SUPPLEMENT)

As Required by the Provisions of ASME Code Section XI

WR# See Item #6

1. Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

Date **8-9-95**
Sheet **2 of 5**
Unit **2**

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 **Srsmp N/N**
Authorization No. **N/A**
Expiration Date **N/A**

4. Identification of System **MAIN STEAM**

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

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989,

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

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification WR#	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
REAR BRACKET LOAD PIN	N/A	N/A	N/A	Q12907	N/A	REPLACED	NO
REAR BRACKET LOAD PIN	N/A	SI # 814C77	N/A	Q12907	N/A	REPLACEMENT	NO
PIPE CLAMP LOAD PIN	N/A	N/A	N/A	Q12907	N/A	REPLACED	NO
PIPE CLAMP LOAD PIN	N/A	SI # 803D18	N/A	Q12907	N/A	REPLACEMENT	NO
MECH. SNUBBER	PSA	5419	N/A	Q12908	N/A	REPLACED	NO
HYD. SNUBBER	LISEGA	61310/37	N/A	Q12908	N/A	REPLACEMENT	NO
REAR BRACKET LOAD PIN	N/A	N/A	N/A	Q12908	N/A	REPLACED	NO
REAR BRACKET LOAD PIN	N/A	SI # 814D77	N/A	Q12908	N/A	REPLACEMENT	NO
PIPE CLAMP LOAD PIN	N/A	N/A	N/A	Q12908	N/A	REPLACED	NO
PIPE CLAMP LOAD PIN	N/A	SI # 814D77	N/A	Q12908	N/A	REPLACEMENT	NO
EXTENSION PIECE	N/A	N/A	N/A	Q12908	N/A	REPLACED	NO
EXTENSION PIECE	N/A	SI # 815G49	N/A	Q12908	N/A	REPLACEMENT	NO
MECH. SNUBBER	PSA	7715	N/A	Q12909	N/A	REPLACED	NO
HYD. SNUBBER	LISEGA	61300/70	N/A	Q12909	N/A	REPLACEMENT	NO
REAR BRACKET LOAD PIN	N/A	N/A	N/A	Q12909	N/A	REPLACED	NO
REAR BRACKET LOAD PIN	N/A	SI # 814C77	N/A	Q12909	N/A	REPLACEMENT	NO
PIPE CLAMP LOAD PIN	N/A	N/A	N/A	Q12909	N/A	REPLACED	NO
PIPE CLAMP LOAD PIN	N/A	SI # 803D18	N/A	Q12909	N/A	REPLACEMENT	NO
MECH. SNUBBER	PSA	7716	N/A	Q12912	N/A	REPLACED	NO
HYD. SNUBBER	LISEGA	61300/68	N/A	Q12912	N/A	REPLACEMENT	NO
REAR BRACKET LOAD PIN	N/A	N/A	N/A	Q12912	N/A	REPLACED	NO

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT (SUPPLEMENT)

As Required by the Provisions of ASME Code Section XI

WR# See Item #6

1. Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

Date **8-9-95**
Sheet **3 of 5**
Unit **2**

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**

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

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989

5. Identification of Components Repaired or Replaced, and Replacement Components Continued

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification WR#	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
REAR BRACKET LOAD PIN	N/A	SI # 814C77	N/A	Q12912	N/A	REPLACEMENT	NO
PIPE CLAMP LOAD PIN	N/A	N/A	N/A	Q12912	N/A	REPLACED	NO
PIPE CLAMP LOAD PIN	N/A	SI # 803D18	N/A	Q12912	N/A	REPLACEMENT	NO
MECH. SNUBBER	PSA	7379	N/A	Q12913	N/A	REPLACED	NO
HYD. SNUBBER	LISEGA	61310/31	N/A	Q12913	N/A	REPLACEMENT	NO
REAR BRACKET LOAD PIN	N/A	N/A	N/A	Q12913	N/A	REPLACED	NO
REAR BRACKET LOAD PIN	N/A	SI # 814C77	N/A	Q12913	N/A	REPLACEMENT	NO
PIPE CLAMP LOAD PIN	N/A	N/A	N/A	Q12913	N/A	REPLACED	NO
PIPE CLAMP LOAD PIN	N/A	SI # 803D18	N/A	Q12913	N/A	REPLACEMENT	NO
MECH. SNUBBER	PSA	7714	N/A	Q12918	N/A	REPLACED	NO
HYD. SNUBBER	LISEGA	61300/66	N/A	Q12918	N/A	REPLACEMENT	NO
REAR BRACKET LOAD PIN	N/A	N/A	N/A	Q12918	N/A	REPLACED	NO
REAR BRACKET LOAD PIN	N/A	SI # 814C77	N/A	Q12918	N/A	REPLACEMENT	NO
PIPE CLAMP LOAD PIN	N/A	N/A	N/A	Q12918	N/A	REPLACED	NO
PIPE CLAMP LOAD PIN	N/A	SI # 803D18	N/A	Q12918	N/A	REPLACEMENT	NO
MECH. SNUBBER	PSA	12182	N/A	Q12919	N/A	REPLACED	NO
HYD. SNUBBER	LISEGA	61300/65	N/A	Q12919	N/A	REPLACEMENT	NO
REAR BRACKET LOAD PIN	N/A	N/A	N/A	Q12919	N/A	REPLACED	NO
REAR BRACKET LOAD PIN	N/A	SI # 814C77	N/A	Q12919	N/A	REPLACEMENT	NO
PIPE CLAMP LOAD PIN	N/A	N/A	N/A	Q12919	N/A	REPLACED	NO
PIPE CLAMP LOAD PIN	N/A	SI # 803D18	N/A	Q12919	N/A	REPLACEMENT	NO

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT (SUPPLEMENT)

As Required by the Provisions of ASME Code Section XI

WR# See Item #6

1. Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

Date **8-9-95**
Sheet **4 of 5**
Unit **2**

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**

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

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989

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

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification WR#	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
MECH. SNUBBER	N/A	7718	N/A	Q12924	N/A	REPLACED	NO
HYD. SNUBBER	N/A	61300/63	N/A	Q12924	N/A	REPLACEMENT	NO
REAR BRACKET LOAD PIN	N/A	N/A	N/A	Q12924	N/A	REPLACED	NO
REAR BRACKET LOAD PIN	N/A	SI # 814C77	N/A	Q12924	N/A	REPLACEMENT	NO
PIPE CLAMP LOAD PIN	N/A	N/A	N/A	Q12924	N/A	REPLACED	NO
PIPE CLAMP LOAD PIN	N/A	SI # 803D18	N/A	Q12924	N/A	REPLACEMENT	NO
MECH. SNUBBER	N/A	7727	N/A	Q12925	N/A	REPLACED	NO
HYD. SNUBBER	N/A	61300/62	N/A	Q12925	N/A	REPLACEMENT	NO
REAR BRACKET LOAD PIN	N/A	N/A	N/A	Q12925	N/A	REPLACED	NO
REAR BRACKET LOAD PIN	N/A	SI # 814C77	N/A	Q12925	N/A	REPLACEMENT	NO
PIPE CLAMP LOAD PIN	N/A	N/A	N/A	Q12925	N/A	REPLACED	NO
PIPE CLAMP LOAD PIN	N/A	SI # 803D18	N/A	Q12925	N/A	REPLACEMENT	NO
MECH. SNUBBER	N/A	7730	N/A	Q12926	N/A	REPLACED	NO
HYD. SNUBBER	N/A	61300/61	N/A	Q12926	N/A	REPLACEMENT	NO
REAR BRACKET LOAD PIN	N/A	N/A	N/A	Q12926	N/A	REPLACED	NO
REAR BRACKET LOAD PIN	N/A	SI # 814C77	N/A	Q12926	N/A	REPLACEMENT	NO
PIPE CLAMP LOAD PIN	N/A	N/A	N/A	Q12926	N/A	REPLACED	NO
PIPE CLAMP LOAD PIN	N/A	SI # 803D18	N/A	Q12926	N/A	REPLACEMENT	NO
MECH. SNUBBER	N/A	4954	N/A	Q12927	N/A	REPLACED	NO
HYD. SNUBBER	N/A	61310/36	N/A	Q12927	N/A	REPLACEMENT	NO
REAR BRACKET LOAD PIN	N/A	N/A	N/A	Q12927	N/A	REPLACED	NO
REAR BRACKET LOAD PIN	N/A	SI # 814D77	N/A	Q12927	N/A	REPLACEMENT	NO

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

WR# Q12903

1. Owner **Commonwealth Edison** Date 7/11/95
72 W. Adams, Chicago, IL 60690 Sheet 1 of 1
 Unit 2

2. Plant **Quad Cities Nuclear Power Station** ComEd
22710 206th Ave. North, Cordova, IL 61242
 Repair Organization P.O. No., Job No., etc.

3. Work Performed by **Quad Cities Nuclear Station** Type Code Symbol Stamp N/A
22710 206th Ave. North, Cordova, IL 61242 Authorization No. N/A
 Expiration Date N/A

4. Identification of System **MAIN STEAM**

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

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)
HYDRAULIC SNUBBER	LISEGA	61310 / 33	N/A	2-89	N/A	REPLACEMENT	NO

Description of Work REPLACEMENT WITH NEW LISEGA SNUBBER PER EXEMPT CHANGE E04-2-94-005

Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure []
 Other [X*] Pressure _____ psi Test Temp. _____ °F

Remarks * SPPM VT -3/4-1, R/2

CERTIFICATE OF COMPLIANCE

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

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

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

Signed *Robert M. Q.C.* Date 7/11/95 19____
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of Illinois, and employed by Hartford Steam Boiler Inspection & Insurance Co. of Hartford, CT have inspected the components described in this Owner's Report during the period 06-01-95 to 07-12-95, and state that to 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.

Godon Bosley Commissions IL971
Inspector's Signature National Board, State, Province, and Endorsements

Date July 12 19 95

FORM NS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

WR# Q12914

1. Owner Commonwealth Edison
72 W. Adams, Chicago, IL 60690

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

Date 7/11/95
Sheet 1 of 1
Unit 2

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

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

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)
HYDRAULIC SNUBBER	LISEGA	61300 / 67	N/A	2-66	N/A	REPLACEMENT	NO
CLEVIS, PIN	E04-2-94-005	34738018	N/A	803D18	N/A	REPLACEMENT	NO
CLEVIS, PIN	E04-2-94-005	34738020	N/A	814C77	N/A	REPLACEMENT	NO

7. Description of Work REPLACEMENT WITH NEW LISEGA SNUBBER PER EXEMPT CHANGE E04-2-94-005

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

9. Remarks * SPPM VT -3/4-1, R/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.

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

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

Signed [Signature] Date 7-11-95 19__

Owner or Owner's Designee, Title

CERTIFICATE 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 07-06-95 to 07-12-95, and state that to 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 IL971
National Board, State, Province, and Jurisdiction

Date July 12 19 95

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

WR# Q96361

1. Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

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

Date 7-24-95
Sheet 1 of 1
Unit 2

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**

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

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 TRIM	CRANE	811G89	N/A	2-1402-4B	N/A	REPLACEMENT	NO

7. Description of Work **REPLACED TRIM AND BOLTING.**

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure []
Other [X] Pressure 235 psi Test Temp. 80 °F

9. Remarks **Applicable Code Data Reports are on file at Quad Cities Nuclear Power Station.**

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 *Kim Lecours* QCI Date 10-10 19 95
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of Illinois, and employed by Hartford Steam Boiler Inspection & Insurance Co. of Hartford, CT have inspected the components described in this Owner's Report during the period 2-28-95 to 10-11-95, and state that to 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.

Audon Bosley Commissions IL 971
Inspector Signature National Board, State, Province, and Endorsements

Date 10-11- 19 95

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

WR# Q15104

1. Owner **Commonwealth Edison**
72 W. Adams, 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 **7-25-95**
Sheet **1 of 1**
Unit **2**

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 **RESIDUAL HEAT REMOVAL**

5. (a) Applicable Construction Code SEC. III Edition, 1965 Addenda, W-66 Code Case, NONE
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989

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)
2A RHR HEAT EXCHANGER	SWECO	UNK.	UNK.	2-1003A	1968	REPAIRED	NO

7. Description of Work **BASE METAL REPAIR OF SHELL AND CHANNEL COVERS, FLOATING HEAD, AND TUBESHEET and REPLACED BOLTING.**

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure [X]
Other [] Pressure 191 psi Test Temp. 80 °F

9. Remarks **Applicable Code Data Reports are on file at Quad Cities Nuclear Power Station.**

CERTIFICATE OF COMPLIANCE

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

Type of Code Symbol Stamp N/A - ComEd 10CFR50 App B. QA Program
Certificate of Authorization No. N/A Expiration Date N/A

Signed *Kim J. Leavins* Date 10-23 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 12-27-94 to 10-23-95, and state that to 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.

Gordon Bosley Commissions IL971
Inspector's Signature National Board, State, Province, and Endorsements

Date 10-23-1995

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

WR# Q14627

1. Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

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

Date **7-25-95**
 Sheet **1** of **1**
 Unit **2**

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**

5. (a) Applicable Construction Code SEC. III Edition, 1965 Addenda, S-66 Code Case, NONE
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989

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	BL-1132	N/A	2-0203-4A	N/A	REPLACED	YES
SAFETY VALVE	CONSOLIDATED	BK-7156	N/A	2-0203-4A	N/A	REPLACEMENT	YES
SAFETY VALVE BOLTING	N/A	N/A	N/A	HT # 8097296	N/A	REPLACEMENT	NO

7. Description of Work **REPLACED VALVE AND BOLTING LIKE FOR LIKE**

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure []
 Other [X] Pressure 1022 psi Test Temp. 199 °F

9. Remarks **Applicable Code Data Reports are on file at Quad Cities Nuclear Power Station.**

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. QA Program

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

Signed *Oran Turner* Quality Control Date Sept. 7 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 10-24-94 to 9-7-95, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Godon Bosley Commissions IL 971
Inspectors Signature National Board, State, Province, and Endorsements

Date 9-7-1995

1. Owner **Commonwealth Edison** Date 7-25-95
 72 W. Adams, Chicago, IL 60690 Sheet 1 of 2
 Unit 2

2. Plant **Quad Cities Nuclear Power Station** ComEd
 22710 206th Ave. North, Cordova, IL 61242
 Repair Organization P.O. No., Job No., etc

3. Work Performed by **Quad Cities Nuclear Station** Type Code Symbol Stamp N/A
 22710 206th Ave. North, Cordova, IL 61242 Authorization No. N/A
 Expiration Date N/A

4. Identification of System **REACTOR RECIRCULATION**

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

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)
DECON. BLIND FLANGE	N/A	N/A	N/A	2-0202A-28"-A	N/A	REPLACED	NO
DECON. B.LIND FLANGE	N/A	QRI # Q93-01564	N/A	2-0202A-28"-A	N/A	REPLACEMENT	NO

7. Description of Work **REPLACED (3) BLIND FLANGES & BOLTING LIKE FOR LIKE**

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure [X]
 Other [] Pressure 1022 psi Test Temp. 199 °F

9. Remarks Applicable Code Data Reports are on file at Quad Cities Nuclear Power Station.

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. QA Program

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

Signed Oron Turner Quality Control Date Sept. 18 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 1-10-95 to 9-22-95, and state that to 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.

Harold Bosley Commissions IL 971
Inspectors Signature National Board, State, Province, and Endorsements

Date 9-22 - 19 95

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

OWR# Q07270

1. Owner **Commonwealth Edison** Date **7-25-95**
72 W. Adams, Chicago, IL 60690 Sheet 1 of 1
Unit 2

2. Plant **Quad Cities Nuclear Power Station** **ComEd**
22710 206th Ave. North, Cordova, IL 61242
Repair Organization P.O. No., Job No., etc

3. Work Performed by **Quad Cities Nuclear Station** Type Code Symbol Stamp N/A
22710 206th Ave. North, Cordova, IL 61242 Authorization No. N/A
Expiration Date N/A

4. Identification of System **STANDBY LIQUID CONTROL**

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

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	CROSBY	N/A	N/A	RV-2-1105B	N/A	REPLACED	NO
RELIEF VALVE	CROSBY	SI#570D07	N/A	RV-2-1105B	N/A	REPLACEMENT	NO

7. Description of Work **REPLACED VALVE AND HEX NUTS.**

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

9. Remarks Applicable Code Data Reports are on file at Quad Cities Nuclear Power Station.

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 19CFR50 App B. Q A Program

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

Signed *Orlando J. ...* Quality Control Date Sept. 18 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 5-25-95 to 9-22-95, and state that to 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.

Gordon Bosley Commissions IL971
Inspectors Signature National Board, State, Province, and Endorsements

Date 9-22 - 19 95

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

WR# Q14629

1. Owner **Commonwealth Edison** Date 7-26-95
72 W. Adams, Chicago, IL 60690 Sheet 1 of 1
Unit 2

2. Plant **Quad Cities Nuclear Power Station** ComEd
22710 206th Ave. North, Cordova, IL 61242 Repair Organization P.O. No., Job No., etc.

3. Work Performed by **Quad Cities Nuclear Station** Type Code Symbol Stamp N/A
22710 206th Ave. North, Cordova, IL 61242 Authorization No. N/A
Expiration Date N/A

4. Identification of System **MAIN STEAM**

(a) Applicable Construction Code SEC. III Edition, 1965 Addenda, S-66 Code Case, NONE
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989

5. 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	2-0203-4F	N/A	REPLACED	YES
SAFETY VALVE	CONSOLIDATED	BK-6306	N/A	2-0203-4F	N/A	REPLACEMENT	YES
SAFETY VALVE BOLTING	N/A	N/A	N/A	HT # QT-86	N/A	REPLACEMENT	NO

6. Description of Work **REPLACED VALVE AND BOLTING LIKE FOR LIKE**

7. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure []
Other [X] Pressure 1022 psi Test Temp. 199 °F

8. Remarks Applicable Code Data Reports are on file at Quad Cities Nuclear Power Station.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed *Oran Turner* Quality Control Date sept. 7 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 10-24-94 to 9-7-95, and state that to 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.

Gordon Bosley Commissions IL 971
Inspectors Signature National Board, State, Province, and Endorsements

Date 9-7- 1995

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

Doc. 1.4 A

WR# Q07543

1. Owner Commonwealth Edison Date 7-26-95
72 W. Adams, Chicago, IL 60690 Sheet 1 of 1
 Unit 2

2. Plant Quad Cities Nuclear Power Station ComEd
22710 206th Ave. North, Cordova, IL 61242
 Repair Organization P.O. No., Job No., etc

3. Work Performed by Quad Cities Nuclear Station Type Code Symbol Stamp N/A
22710 206th Ave. North, Cordova, IL 61242 Authorization No. N/A
 Expiration Date N/A

4. Identification of System REACTOR RECIRCULATION

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

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)
<u>GATE VALVE</u>	<u>UNK.</u>	<u>UNK.</u>	<u>UNK.</u>	<u>2-0202-6B</u>	<u>UNK.</u>	<u>REPAIRED</u>	<u>NO</u>
<u>2" BYPASS PIPING</u>	<u>SANDVIK</u>	<u>UNK.</u>	<u>N/A</u>	<u>2-0209B-2"</u>	<u>UNK.</u>	<u>REPLACEMENT</u>	<u>NO</u>

7. Description of Work REPLACED 2" PIPING FROM VALVE WELD (02-F2B) TO ELBOW WELD (0209B-F1)

8. Tests Conducted: Hydrostatic Pneumatic Nominal Operating Pressure [X*]
 Other Pressure 1022 psi Test Temp. 199 °F

9. Remarks INSERVICE LEAK TEST PER RELIEF REQUEST PR-07

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 *R. Hoffmy* Quality Control Date 10/2 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 2-9-95 to 10-2-95, and state that to 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.

Gordon Bosley Commissions IL 971
Inspector Signature National Board, State, Province, and Endorsements

Date 10-02-1995

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

OWR# Q07268

1. Owner **Commonwealth Edison** Date **7-26-95**
72 W. Adams, Chicago, IL 60690 Sheet **1** of **1**
Unit **2**

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** Type Code Symbol Stamp **N/A**
22710 206th Ave. North, Cordova, IL 61242 Authorization No. **N/A**
Expiration Date **N/A**

4. Identification of System **STANDBY LIQUID CONTROL**

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

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	CROSBY	UKN.	UKN.	RV-2-1105A	UKN.	REPLACED	NO
RELIEF VALVE	CROSBY	SHOP# 50785	UKN.	RV-2-1105A	UKN.	REPLACEMENT	NO

7. Description of Work **REPLACED VALVE AND NUTS LIKE FOR LIKE**

8. Tests Conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 1510 psi Test Temp. AMB. °F

9. Remarks ***SETPOINT TESTED.**

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. QA Program

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

Signed Kim J. Lecours Date 10-4 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 2-16-95 to 10-11-95, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspector Signature London Bosley Commissions IL971
National Board, State, Province, and Endorsements

Date 10-11-95

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

WR# Q18572

1. Owner Commonwealth Edison Date 7-26-95
72 W. Adams, Chicago, IL 60690 Sheet 1 of 1
Unit 2

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

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

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)
BUTTERFLY VALVE	PRATT	N/A	N/A	2-1001-6B	N/A	REPLACED	NO
BUTTERFLY VALVE	CRANE	C4597	N/A	2-1001-6B	N/A	REPLACEMENT	NO

7. Description of Work REPLACED BUTTERFLY VALVE & BOLTING LIKE FOR LIKE

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure []
Other [X*] Pressure 6 psi Test Temp. 84 °F

9. Remarks * OPERABILITY 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 *Orlando J. Jurek* Quality Control Date Sept. 16 19 95 Owner

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State 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 4-18-95 to 9-25-95, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's Report in accordance the requirements of the ASME Code, Section XI.

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

Inspector Signature: *Gordon Bosley* Commissions IL 971

Date 9-25 19 95

WR# QXXXXX

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

WR# Q17967

1. Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

Date 7-26-95
Sheet 1 of 1
Unit 2

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**

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

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989

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)
DECON. FLANGE	UNK.	UNK.	UNK.	2-1070-6"	UNK.	REPLACEMENT	NO
DECON. FLANGE	UNK.	UNK.	UNK.	2-1086-6"	UNK.	REPLACEMENT	NO

7. Description of Work REPLACED FLANGE BOLTING LIKE FOR LIKE

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure []
Other [X*] Pressure 171 psi Test Temp. 80 °F

9. Remarks * MONTHLY SURVEILLANCE 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. O A Program
Certificate of Authorization No. N/A Expiration Date N/A

Signed *Oran Jussier* Quality Control Date Sept. 16 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 1-10-95 to 9-25-95, and state that to 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.

Gordon Bosley Commissions IL971
Inspector Signature National Board, State, Province, and Endorsements

Date 9-25- 19 95

1. Owner **Commonwealth Edison** Date **7-27-95**
72 W. Adams, Chicago, IL 60690 Sheet **1 of 1**
 Unit **2**

2. Plant **Quad Cities Nuclear Power Station** **ComEd**
22710 206th Ave. North, Cordova, IL 61242 Repair Organization P.O. No., Job No., etc.

3. Work Performed by **Quad Cities Nuclear Station** Type Code Symbol Stamp **N/A**
22710 206th Ave. North, Cordova, IL 61242 Authorization No. **N/A**
 Expiration Date **N/A**

4. Identification of System **RESIDUAL HEAT REMOVAL**

(a) Applicable Construction Code B31.1 Edition, 1967 Addenda, NONE Code Case, NONE
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989

5. 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	CONSOLIDATED	TH75969	N/A	2-1001-22B	N/A	REPLACED	YES
RELIEF VALVE	DRESSER	SI#788D22	N/A	2-1001-22B	N/A	REPLACEMENT	YES

6. Description of Work **REPLACED RELIEF VALVE LIKE FOR LIKE**

Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure []
 Other [X*] Pressure 171 psi Test Temp. 80 °F

7. Remarks ***SURVEILLANCE 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 Oran Turner Quality Control Date Sept. 19 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 9-20-95 to 9-20-95, and state that to 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.

Garlan Bosley Commissions IL971
Inspector's Signature National Board, State, Province, and Endorsements

Date 9-20- 19 95

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

WR# Q15883

1. Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

Date 7-27-95
Sheet 1 of 1
Unit 2

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**

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

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 TRIM	CCI	N/A	N/A	2-1001-36A	N/A	REPLACEMENT	NO

7. Description of Work **REPLACED VALVE TRIM.**

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure []
Other [X] Pressure 163 psi Test Temp. 80 °F

9. Remarks Applicable Code Data Reports are on file at Quad Cities Nuclear Power Station.

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 *Kim Williams* QCI Date 10-10 1995
Owner or Owner's Designee, Title

CERTIFICATE 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 2-23-95 to 10-12-95, and state that to 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.

John Wesley Commissions IL 971
Inspector's Signature National Board, State, Province, and Endorsements

Date 10-12- 1995

1. Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

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

Date 7-27-95
Sheet 1 of 1
Unit 2

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**

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

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989

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)
BUTTERFLY VALVE	PRATT	N/A	N/A	2-1001-6A	N/A	REPLACED	NO
BUTTERFLY VALVE	CRANE	C4598	N/A	2-1001-6A	N/A	REPLACEMENT	NO
VALVE BOLTING	N/A	N/A	N/A	HT# J5	N/A	REPLACEMENT	NO
VALVE NUTS	N/A	N/A	N/A	HT# H6 & 22176	N/A	REPLACEMENT	NO

7. Description of Work **REPLACED BUTTERFLY VALVE & BOLTING/NUTS LIKE FOR LIKE**

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure [X]
Other [] Pressure 6.0 psi Test Temp. 84 °F

9. Remarks Applicable Code Data Reports are on file at Quad Cities Nuclear Power Station.

CERTIFICATE OF COMPLIANCE

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

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

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

Signed Oran Turner ^{Quality Control} Date Sept. 18 19 95 Owner

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State 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 7-18-95 to 9-22-95, and state that to 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 John Bosley Commissions IL 971
National Board, State, Province, and Endorsements

Date 9-22- 19 95

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

WR# Q17843

Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

Date **8-11-95**
Sheet **1 of 2**
Unit **2**

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

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

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

Identification of System **REACTOR RECIRCULATION**

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

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 SUPPORT BOLTING	N/A	N/A	N/A	0263-M-101	N/A	REPLACED	NO
PIPE SUPPORT BOLTING	N/A	SI# 801G23	N/A	0263-M-101	N/A	REPLACEMENT	NO

Description of Work **REPLACED SUPPORT BOLTING & NUTS LIKE FOR LIKE**

Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure []
Other [X*] Pressure _____ psi Test Temp. _____ °F

Remarks ***VT-3.**

CERTIFICATE OF COMPLIANCE

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

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

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

Signed *Oran Turner* Date 8/14 19 95
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure 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 12-12-94 to 8-21-95, and state that to 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.

Gordon Bosley Commissions 24971
Inspector's Signature National Board, State, Province, and Endorsements

Date 8-21- 19 95

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

WR# Q20724

1. Owner Commonwealth Edison
72 W. Adams, Chicago, IL 60690

Date 07-31-95
Sheet 1 of 1
Unit 2

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 REACTOR RECIRCULATION SYSTEM

5. (a) Applicable Construction Code ASME SEC III Edition, 1965 Addenda, S-65 Code Case, NONE
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989

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

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
REACTOR HEAD FLANGE	CB&I	N/A	N/A	T22	1970	REPAIRED	NO *
REACTOR VESSEL FLANGE	CB&I	N/A	N/A	T22	1970	REPAIRED	NO *

7. Description of Work WELD BUILDUP TO INCONEL SEALING SURFACE ON HEAD AND VESSEL FLANGE

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure []
Other [X **] Pressure 1021 psi Test Temp. 199 °F

9. Remarks * RPV unstamped and built as Illinois State Special since portion of vessel fabricated by company not holding ASME certificate. ** 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 Oran Turner Date 8/24/95 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 6-28-95 to 10-3-95, and state that to 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.

Robert Bosley Commissions IL971
Inspector's Signature National Board, State, Province, and Environments

Date 10-3-1995

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

WR# Q18568

1. Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

Date **8-1-95**
Sheet **1** of **1**
Unit **2**

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 **CORE SPRAY - CLASS 2**

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

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)
BUTTERFLY VALVE	CRANE	C4610	N/A	2-1402-34A	N/A	REPLACEMENT	NO

7. Description of Work **REPLACED VALVE & BOLTING**

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure []
Other [X] Pressure 6 (SH) psi Test Temp. 84 °F

9. Remarks Applicable Code Data Reports are on file at Quad Cities Nuclear Power Station.

CERTIFICATE OF COMPLIANCE

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

Type of Code Symbol Stamp N/A - ComEd 10CFR50 App B, O A Program
Certificate of Authorization No. N/A Expiration Date N/A

Signed *Kim Lecours for* Date 10-16 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 4-18-95 to 10-16-95, and state that to 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.

Gordon Basley Commissions IL 971
Inspector's Signature National Board, State, Province, and Endorsements

Date 10-16-1995

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

WR# Q10404

1. Owner **Commonwealth Edison** Date **8-1-95**
72 W. Adams, Chicago, IL 60690 Sheet **1 of 1**
Unit **2**

2. Plant **Quad Cities Nuclear Power Station** **ComEd**
22710 206th Ave. North, Cordova, IL 61242
Repair Organization P.O. No., Job No., etc

3. Work Performed by **Quad Cities Nuclear Station** Type Code Symbol Stamp **N/A**
22710 206th Ave. North, Cordova, IL 61242 Authorization No. **N/A**
Expiration Date **N/A**

4. Identification of System **RESIDUAL HEAT REMOVAL**

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

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 WEDGE	CRANE-ALOYCO	N/A	N/A	2-1001-34B	N/A	REPLACED	NO
GLOBE VALVE WEDGE	CRANE-ALOYCO	C3863	N/A	2-1001-34B	N/A	REPLACEMENT	NO

7. Description of Work REPLACED VALVE WEDGE, STEM & YOKE PER ECN # E04-2-94-128.

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure []
Other [X] Pressure 171 psi Test Temp. 80 °F

9. Remarks Applicable Code Data Reports are on file at Quad Cities Nuclear Power Station.

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 Mike Anderson MIKE ANDERSON QUALITY CONTROL Date OCTOBER 14 19 95
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of Illinois, and employed by Hartford Steam Boiler Inspection & Insurance Co. of Hartford, CT have inspected the components described in this Owner's Report during the period 2-28-95 to 10-16-95, and state that to 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.

Gordon Bosley Commissions IL971
Inspectors Signature National Board, State, Province, and Endorsements

Date 10-16-95

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

WR# Q18515

1. Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690
Date **8-3-95**
Sheet **1** of **1**
Unit **2**

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 **FEEDWATER**

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

5. Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
CHECK VALVE	CRANE	N/A	N/A	2-0220-58A	N/A	REPAIRED	NO
CHECK VALVE BONNET BOLTING	N/A	SI#791D05	N/A	N/A	N/A	REPLACEMENT	NO

Description of Work **WELD BUILD-UP ON VALVE BODY SEATING AND REPLACED BONNET BOLTING**

Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure []
Other [X] Pressure 1022 psi Test Temp. 199 °F

Remarks **OTHER EXAM - VT-1 FOR 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 - ComEd 10CFR50 App B. QA Program

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

Signed *Oran J. Jurek* Quality Control Date Sept. 15 19 95
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

The undersigned, holding a valid commission issued by the National Board of Boiler and Pressure 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 4-20-95 to 10-3-95, and state that to 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

London Basley Commissions IL971
Inspector's Signature National Board, State, Province, and Endorsements

Date 10-3- 19 95

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

WR# Q96359

1. Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

Date **8-3-95**
Sheet **1** of **1**
Unit **2**

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 **CORE SPRAY - CLASS - 2**

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

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 TRIM	CRANE	N/A	N/A	2-1402-4A	N/A	REPLACED	NO
GLOBE VALVE TRIM	CRANE	SI#811G89	N/A	2-1402-4A	N/A	REPLACEMENT	NO

7. Description of Work **REPLACED TRIM (BONNET, STEM, YOKE & SEAT) UNDER ECN # E04-2-93-120**

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure []
Other [X] Pressure 240 psi Test Temp. 80 °F

9. Remarks Applicable Code Data Reports are on file at Quad Cities Nuclear Power Station.

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. QA Program

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

Signed *Kim J. Leavina* Date 10-16 19 95
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of Illinois, and employed by Hartford Steam Boiler Inspection & Insurance Co. of Hartford, CT have inspected the components described in this Owner's Report during the period 2-28-95 to 10-16-95, and state that to 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.

Harold Bosley Commissions IL971
Inspectors Signature National Board, State, Province, and Endorsements

Date 10-16-1995

WR# QXXXXX

1. Owner **Commonwealth Edison**

Date **XX/XX/XX**

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

WR# Q15662

1. Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690
Date **8-10-95**
Sheet **1** of **1**
Unit **2**

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**

5. (a) Applicable Construction Code SEC. VIII Edition, 1968 Addenda, NONE Code Case, NONE
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989

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)
HPCI GLAND SEAL CONDENSER	GRAHAM	3690-67-1	UKN.	2-2305	UKN.	REPLACEMENT	NO

7. Description of Work **REPLACED CONDENSER BOLTING / NUTS**

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure ()
Other [X*] Pressure 46 psi Test Temp. 70 °F

9. Remarks ***QUARTERLY SURVEILLANCE 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. QA Program

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

Signed Mike Anderson Quality Control Date August 28 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 1-10-95 to 8-28-95, and state that to 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.

London Bosley Commissions IL971
Inspector's Signature National Board, State, Province, and Endorsements

Date 8-28-1995

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

WR# Q20783

1. Owner Commonwealth Edison Date 8-10-95
72 W. Adams, Chicago, IL 60690 Sheet 1 of 1
Unit 2

2. Plant Quad Cities Nuclear Power Station ComEd
22710 206th Ave. North, Cordova, IL 61242 Repair Organization P.O. No., Job No., etc

3. Work Performed by Quad Cities Nuclear Station Type Code Symbol Stamp N/A
22710 206th Ave. North, Cordova, IL 61242 Authorization No. N/A
Expiration Date N/A

4. Identification of System HIGH PRESSURE COOLANT INJECTION

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

5. 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	C&S	UNK.	N/A	2-2301-45	UNK.	REPLACED	NO
CHECK VALVE	C&S	92-1924-01(Q)-03	N/A	2-2301-45	UNK.	REPLACEMENT	NO

6. Description of Work REPLACED CHECK VALVE LIKE FOR LIKE

8. Tests Conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 30 psi Test Temp. 255 °F

9. Remarks *MONTHLY OPERABILITY 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] QUALITY CONTROL Date AUGUST 28 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 4-13-95 to 8-28-95, and state that to 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
Inspector Signature National Board, State, Province, and Endorsements

Date 8-28- 19 95

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

WR# Q17886

1. Owner **Commonwealth Edison** Date **8-10-95**
72 W. Adams, Chicago, IL 60690 Sheet **1** of **1**
 Unit **2**

2. Plant **Quad Cities Nuclear Power Station** **ComEd**
22710 206th Ave. North, Cordova, IL 61242 Repair Organization P.O. No., Job No., etc.

3. Work Performed by **Quad Cities Nuclear Station** Type Code Symbol Stamp **N/A**
22710 206th Ave. North, Cordova, IL 61242 Authorization No. **N/A**
 Expiration Date **N/A**

4. Identification of System **HIGH PRESSURE COOLANT INJECTION**

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

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	UNKNOWN	TC46114	N/A	2-2301-23	N/A	REPLACED	NO
RELIEF VALVE	CONSOLIDATED	9417329	N/A	2-2301-23	N/A	REPLACEMENT	NO

7. Description of Work **REPLACED RELIEF VALVE LIKE FOR LIKE**

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure []
 Other [X] Pressure 24 psi Test Temp. AMB. °F

9. Remarks Applicable Code Data Reports are on file at Quad Cities Nuclear Power Station.

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 Oran Jussim Quality Control Date Sept. 15 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 2-20-95 to 9-15-95, and state that to 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.

Arden Bosley Commissions IL 971
Inspector Signature National Board, State, Province, and Endorsements

Date 9-15-1995

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

WR# See Item # 6

Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

Date **8-11-95**
Sheet **1 of 5**
Unit **2**

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

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

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**

Identification of System **REACTOR VESSEL / CONTROL ROD DRIVE**

- (a) Applicable Construction Code SEC. III Edition, 1965 Addenda, W-65 Code Case, 1361
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989

Identification of Components Repaired or Replaced, and Replacement Components

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification WR#	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
CONTROL ROD DRIVE	GENERAL ELECTRIC	483A	N/A	Q08850	1968	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	8603	N/A	Q08850	1992	REPLACEMENT	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	1531	N/A	Q18001	1970	REPLACED	YES

Description of Work **REPLACED 28 CONTROL ROD DRIVES AND BOLTING FOR 2, LIKE FOR LIKE.**

Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure []
Other [X*] Pressure 1022 psi Test Temp. 199 °F

Remarks ***SYSTEM LEAKAGE TEST**

CERTIFICATE OF COMPLIANCE

I 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 *John Brademan* Quality Control Date August 21 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 1-24-95 to 8-23-95, and state that to 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.

Signed *Jordan Bosley* 21971
Inspectors Signature National Board, State, Province, and Endorsements

Date 8-23- 19 95

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT (SUPPLEMENT)

As Required by the Provisions of ASME Code Section XI

WR# See Item #6

Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

Date **8-11-95**
Sheet **2** of **5**
Unit **2**

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

ComEd

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

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

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

Identification of System **REACTOR VESSEL / CONTROL ROD DRIVE**

(a) Applicable Construction Code **SEC III** Edition, **1965** Addenda, **W-65** Code Case, **1361**

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements- **1989**

Identification of Components Repaired or Replaced, and Replacement Components Continued

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification WR#	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
CONTROL ROD DRIVE	GENERAL ELECTRIC	535A	N/A	Q18001	1968	REPLACEMENT	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	A8709	N/A	Q18002	1989	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	A9019	N/A	Q18002	1992	REPLACEMENT	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	2063	N/A	Q18003	1970	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	1540	N/A	Q18003	1970	REPLACEMENT	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	589	N/A	Q18004	1968	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	A9006	N/A	Q18004	1992	REPLACEMENT	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	A3255	N/A	Q18005	1980	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	6826	N/A	Q18005	1992	REPLACEMENT	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	A3343	N/A	Q18006	1980	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	554A	N/A	Q18006	1968	REPLACEMENT	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	8355	N/A	Q18007	1979	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	1423	N/A	Q18007	1970	REPLACEMENT	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	753	N/A	Q18008	1968	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	A3940	N/A	Q18008	1992	REPLACEMENT	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	1607	N/A	Q18009	1970	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	1715	N/A	Q18009	1970	REPLACEMENT	YES

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT (SUPPLEMENT)

As Required by the Provisions of ASME Code Section XI

WR# See Item #6

Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

Date **8-11-95**
Sheet **3** of **5**
Unit **2**

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

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

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**

Identification of System **REACTOR VESSEL /CONTROL ROD DRIVE**

- (a) Applicable Construction Code SEC. III Edition, 1965 Addenda, W-65 Code Case, 1361
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989

Identification of Components Repaired or Replaced, and Replacement Components Continued

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification WR#	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
CONTROL ROD DRIVE	GENERAL ELECTRIC	1858	N/A	18010	1970	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	A8357	N/A	18010	1992	REPLACEMENT	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	1867	N/A	18011	1970	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	A8289	N/A	18011	1992	REPLACEMENT	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	671	N/A	18012	1968	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	A8337	N/A	18012	1992	REPLACEMENT	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	558A	N/A	18013	1968	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	A5266	N/A	18013	1983	REPLACEMENT	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	A4623	N/A	18014	1983	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	A3947	N/A	18014	1992	REPLACEMENT	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	356	N/A	18015	1968	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	420	N/A	18015	1968	REPLACEMENT	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	A8754	N/A	18634	1989	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	A8220	N/A	18634	1992	REPLACEMENT	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	324	N/A	19648	1968	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	540A	N/A	19648	1968	REPLACEMENT	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	591	N/A	19652	1968	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	1625	N/A	19652	1970	REPLACEMENT	YES

FORM NIS-2 OWNER'S REPORT OF REPAIR OR REPLACEMENT (SUPPLEMENT)

As Required by the Provisions of ASME Code Section XI

WR# See Item #6

Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

Date **8-11-95**
Sheet **4** of **5**
Unit **2**

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

ComEd

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

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**

Identification of System **REACTOR VESSEL /CONTROL ROD DRIVE**

(a) Applicable Construction Code SEC. III Edition, 1965 Addenda, W-65 Code Case, 1361

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989.

Identification of Components Repaired or Replaced, and Replacement Components Continued

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
				WR#			
CONTROL ROD DRIVE BOLTING	GENERAL ELECTRIC	5N842	N/A	19652	N/A	REPLACEMENT	NO
CONTROL ROD DRIVE	GENERAL ELECTRIC	A5482	N/A	19653	1983	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	A9046	N/A	19653	1992	REPLACEMENT	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	566	N/A	19654	1968	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	463	N/A	19654	1968	REPLACEMENT	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	552	N/A	20441	1968	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	1844	N/A	20441	1970	REPLACEMENT	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	370	N/A	20442	1968	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	9144	N/A	20442	1992	REPLACEMENT	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	419	N/A	20443	1968	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	407	N/A	20443	1968	REPLACEMENT	YES
CONTROL ROD DRIVE BOLTING	GENERAL ELECTRIC	5N842	N/A	20443	N/A	REPLACEMENT	NO
CONTROL ROD DRIVE	GENERAL ELECTRIC	7885	N/A	20444	1978	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	1399	N/A	20444	1970	REPLACEMENT	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	A5159	N/A	20445	1984	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	357	N/A	20445	1968	REPLACEMENT	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	A2243	N/A	20446	1980	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	A3516	N/A	20446	1980	REPLACEMENT	YES

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT (SUPPLEMENT)

As Required by the Provisions of ASME Code Section XI

WR# See Item #6

Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

Date **8-11-95**
Sheet **5** of **5**
Unit **2**

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

ComEd

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

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**

Identification of System **REACTOR VESSEL / CONTROL ROD DRIVE**

(a) Applicable Construction Code SEC. III Edition, 1965 Addenda, W-65 Code Case, 1361

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989.

Identification of Components Repaired or Replaced, and Replacement Components Continued

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
CONTROL ROD DRIVE	GENERAL ELECTRIC	546A	N/A	20447	1968	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	222	N/A	20447	1968	REPLACEMENT	YES

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

WR# Q20723

1. Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

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

Date **8-22-95**
Sheet 1 of 1
Unit 2

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**

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

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 BODY	CRANE	N/A	N/A	2-0203-2C	UNK.	REPAIRED	NO

7. Description of Work **GROUND AND WELDED BODY SEAT BORE AREA**

Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure []
Other [X] Pressure 1022 psi Test Temp. 199 °F

9. Remarks Applicable Code Data Reports are on file at Quad Cities Nuclear Power Station.

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] 10-23-95 Date 10-23 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 4-25-95 to 10-23-95, and state that to 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 IL971
National Board, State, Province, and Endorsements

Date 10-23 - 1995

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

WR# Q03692*

1. Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

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

Date **9/17/93 CORRECTED**
Sheet **1** of **1**
Unit **2**

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**

5. (a) Applicable Construction Code **ASME SEC III CLASS 1** Edition **71** Addenda **S' 73** Code Case **1361-2**
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements- **1980 W'80 Addenda, Code Case N308**

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

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
CONTROL ROD DRIVE	GENERAL ELECTRIC	1388 **	N/A	N/A	1970	REPLACED	YES
CONTROL ROD DRIVE	GENERAL ELECTRIC	535	N/A	N/A	1968	REPLACEMENT	YES

7. Description of Work **REPLACED CRD LIKE FOR LIKE**

8. Tests Conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 1115 psi Test Temp. 200 °F

9. Remarks Applicable Code Data Reports are on file at Quad Cities Nuclear Power Station.

* AMMENDED REPORT SEE PIF 95-342

** WRONG SERIAL NUMBER RECORDED ON ORIGINAL NIS-2 SEE PIF 95-342, AUDIT OF DOCUMENTATION REVEALED THAT 1388 IS CORRECT SERIAL NUMBER.

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. QA Program

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

Signed Robert J. Gray Date March 14 19 95
Owner or Owner's Designee Title Quality Control

CERTIFICATE 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 3-15-95 to 3-15-95, and state that to 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.

Gordon Bosley Commissions 26971
Inspector Signature National Board, State, Province, and Endorsements

Date 3-15- 19 95

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

WR# Q14555

1. Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

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

Date **8-25-95**
Sheet **1 of 1**
Unit **2**

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**

5. (a) Applicable Construction Code ASME III Edition, 1968 Addenda, W-68 Code Case, NONE
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989

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

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
SAFETY RELIEF VALVE	TARGET ROCK	224	N/A	2-203-3A	UKN.	REPLACED	YES
SAFETY RELIEF VALVE	TARGET ROCK	171	N/A	2-203-3A	UKN.	REPLACEMENT	YES

7. Description of Work **REPLACED SAFETY RELIEF VALVE LIKE FOR LIKE.**

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure [X*]
Other [] Pressure 1022 psi Test Temp. 199 °F

9. Remarks ***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 *Oran Turner* Quality Control Date 8/25 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 4-17-95 to 8-25-95, and state that to 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.

Gordon Bosley Commissions IL 971
Inspector's Signature National Board, State, Province, and Endorsements

Date 8-25- 19 95

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

WR# Q23356

1. Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

Date 9-7-95
Sheet 1 of 1
Unit 2

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 **REACTOR RECIRCULATION**

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

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)
2A PUMP DRAIN LINE	UNK.	UNK.	N/A	4A-2"-A	UNK.	REPLACEMENT	NO

7. Description of Work **REPLACED THREADED PIPE CAP WITH SOCKET WELD CAP**

8. Tests Conducted: Hydrostatic Pneumatic Nominal Operating Pressure
Other Pressure 919 psi Test Temp. 238 °F

9. Remarks Applicable Code Data Reports are on file at Quad Cities Nuclear Power Station.

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 Oran Turner Quality Control Date Sept. 11 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 9-25-95 to 9-25-95, and state that to 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.

Jordan Bosley Commissions 26971
Inspectors Signature National Board, State, Province, and Endorsements

Date 9-25- 19 95

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

WR# Q16689

1. Owner Commonwealth Edison Date 9-7-95
72 W. Adams, Chicago, IL 60690 Sheet 1 of 1
Unit 2

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 Type Code Symbol Stamp N/A
22710 206th Ave. North, Cordova, IL 61242 Authorization No. N/A
Expiration Date N/A

4. Identification of System REACTOR CORE ISOLATION COOLANT

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

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)
<u>GATE VALVE</u>	<u>CRANE</u>	<u>UNK.</u>	<u>UNK.</u>	<u>2-1301-17</u>	<u>UNK.</u>	<u>REPLACEMENT</u>	<u>NO</u>

7. Description of Work REPLACED DISK AND LOCKWELDED NEW YOKE TO VALVE BODY.

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

9. Remarks *LLRT PERFORMED

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 *Kim J. Licon* Date 10-3 1995
Owner or Owner's Designee, Title

CERTIFICATE 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 2-20-95 to 10-3-95, and state that to 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.

Ardon Bosley Commissions IL 971
Inspector's Signature National Board, State, Province, and Endorsements

Date 10-3 - 1995

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

Doc 4.4

WR# Q17896

1. Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

Date 9-15-95
Sheet 1 of 1
Unit 2

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**

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

5. 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	ROCKWELL	UNK.	UNK.	2-2301-74	UNK.	REPLACED	NO
CHECK VALVE	ROCKWELL	UNK.	UNK.	2-2301-74	UNK.	REPLACEMENT	NO

6. Description of Work **REPLACED BONNET NUT**

7. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure []
Other [*] Pressure _____ psi Test Temp. _____ °F

8. Remarks ***INSERVICE LEAK 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. QA Program

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

Signed Oran Turner Quality Control Date Sept. 18 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 10-18-94 to 9-22-95, and state that to 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.

Arden Bosley Commissions IL971
Inspectors Signature National Board, State, Province, and Endorsements

Date 9-22- 19 95

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

WR# Q23275

1. Owner **Commonwealth Edison** Date **9-27-95**
72 W. Adams, Chicago, IL 60690 Sheet **1 of 1**
Unit **2**

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 **REACTOR RECIRCULATION**

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

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)
2B PUMP DRAIN LINE	UNK.	UNK.	N/A	2-0204B-2"-A	UNK.	REPLACEMENT	NO

7. Description of Work **REPLACED THREADED PIPE CAP WITH SOCKET WELD CAP**

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure [X]
Other [] Pressure 919 psi Test Temp. 238 °F

9. Remarks Applicable Code Data Reports are on file at Quad Cities Nuclear Power Station.

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. QA Program

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

Signed *[Signature]* QUALITY CONTROL Date 9-27-95 1995
Owner or Owner's Designee, Title

CERTIFICATE 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 7-4-95 to 9-28-95, and state that to 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 9-28 - 1995

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

WR# See Item #6

1. Owner **Commonwealth Edison** Date **10-4-95**
72 W. Adams, Chicago, IL 60690 Sheet **1 of 4**
 Unit **2**

2. Plant **Quad Cities Nuclear Power Station** **ComEd**
22710 206th Ave. North, Cordova, IL 61242
 Repair Organization P.O. No., Job No., etc.

3. Work Performed by **Quad Cities Nuclear Station** Type Code Symbol Stamp **N/A**
22710 206th Ave. North, Cordova, IL 61242 Authorization No. **N/A**
 Expiration Date **N/A**

4. Identification of System **REACTOR VESSEL /CRD HCU ACCUMULATOR**

5. (a) Applicable Construction Code SEC III Edition, 1971 Addenda, S73 Code Case, NONE
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989

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

Name of Component (WR#)	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
ACCUM. (Q14153)	LIQUIDONICS	A4114	N/A	U231544	UNK.	REPLACED	NO
ACCUM. (Q14153)	GE	1964	N/A	U232277	UNK.	REPLACEMENT	NO
ACCUM. (Q14154)	LIQUIDONICS	A4053	N/A	U231730	UNK.	REPLACED	NO
ACCUM. (Q14154)	GE	0333	N/A	U232276	UNK.	REPLACEMENT	NO

7. Description of Work **(43) CRD HCU ACCUMULATORS REPLACED LIKE FOR LIKE.**

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure [X*]
 Other [] Pressure 1022 psi Test Temp. 199 °F

9. Remarks *** VT-2 DOCUMENTED UNDER PRIMARY SYSTEMS TEST ON 7/2/95. ALSO, NIS-2 FORM DOCUMENTS ILL. DEPT. OF NUCLEAR SAFETY INSPECTION RECORDS.**

CERTIFICATE OF COMPLIANCE

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

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

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

Signed Oran Turner Quality Control Date Oct. 24 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 10-25-95 to 10-25-95, and state that to 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.

Lester Bodley Commissions IL971
Inspector Signature National Board, State, Province, and Endorsements

Date 10-25-1995

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT (SUPPLEMENT)

As Required by the Provisions of ASME Code Section XI

WR# See Item #6

1. Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

Date **10-4-95**
Sheet **2** of **4**
Unit **2**

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/N**
Authorization No. **N/A**
Expiration Date **N/A**

4. Identification of System **REACTOR VESSEL / CRD HCU ACCUMULATOR**

5. (a) Applicable Construction Code SEC III Edition, 1971 Addenda, S73 Code Case, NONE
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989.

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

Name of Component (WR#)	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
ACCUM. (Q16953)	LIQUIDONICS	A4018	N/A	U231618	UNK.	REPLACED	NO
ACCUM. (Q16953)	GE	H3852	N/A	U231908	UNK.	REPLACEMENT	NO
ACCUM. (Q16954)	LIQUIDONICS	A4103	N/A	U231626	UNK.	REPLACED	NO
ACCUM. (Q16954)	GE	H4036	N/A	U231909	UNK.	REPLACEMENT	NO
ACCUM. (Q18637)	LIQUIDONICS	A4099	N/A	U231632	UNK.	REPLACED	NO
ACCUM. (Q18637)	GE	0302	N/A	U232270	UNK.	REPLACEMENT	NO
ACCUM. (Q18638)	LIQUIDONICS	A4105	N/A	U231608	UNK.	REPLACED	NO
ACCUM. (Q18638)	GE	1723	N/A	U232275	UNK.	REPLACEMENT	NO
ACCUM. (Q18639)	LIQUIDONICS	A4142	N/A	U231606	UNK.	REPLACED	NO
ACCUM. (Q18639)	GE	1811	N/A	U237476	UNK.	REPLACEMENT	NO
ACCUM. (Q18655)	LIQUIDONICS	A4063	N/A	U231556	UNK.	REPLACED	NO
ACCUM. (Q18655)	GE	1775	N/A	U237473	UNK.	REPLACEMENT	NO
ACCUM. (Q18656)	LIQUIDONICS	A4148	N/A	U231496	UNK.	REPLACED	NO
ACCUM. (Q18656)	GE	5191	N/A	U232269	UNK.	REPLACEMENT	NO
ACCUM. (Q18657)	LIQUIDONICS	A4052	N/A	U231768	UNK.	REPLACED	NO
ACCUM. (Q18657)	GE	1635	N/A	U232288	UNK.	REPLACEMENT	NO
ACCUM. (Q18660)	LIQUIDONICS	A3831	N/A	U231652	UNK.	REPLACED	NO
ACCUM. (Q18660)	GE	1711	N/A	U232287	UNK.	REPLACEMENT	NO
ACCUM. (Q18661)	LIQUIDONICS	A3870	N/A	U231642	UNK.	REPLACED	NO
ACCUM. (Q18661)	GE	0425	N/A	U237487	UNK.	REPLACEMENT	NO
ACCUM. (Q18663)	LIQUIDONICS	A3960	N/A	U231788	UNK.	REPLACED	NO
ACCUM. (Q18663)	GE	1826	N/A	U237489	UNK.	REPLACEMENT	NO
ACCUM. (Q18664)	LIQUIDONICS	A3968	N/A	U231694	UNK.	REPLACED	NO
ACCUM. (Q18664)	GE	5207	N/A	U232268	UNK.	REPLACEMENT	NO
ACCUM. (Q19680)	LIQUIDONICS	A4075	N/A	U231806	UNK.	REPLACED	NO
ACCUM. (Q19680)	GE	0228	N/A	U232274	UNK.	REPLACEMENT	NO
ACCUM. (Q20229)	GE	H3385	N/A	U231610	UNK.	REPLACED	NO
ACCUM. (Q20229)	GE	1853	N/A	U232285	UNK.	REPLACEMENT	NO
ACCUM. (Q20240)	LIQUIDONICS	A4064	N/A	U231624	UNK.	REPLACED	NO
ACCUM. (Q20240)	GE	1835	N/A	U232273	UNK.	REPLACEMENT	NO
ACCUM. (Q20252)	LIQUIDONICS	A4091	N/A	U231500	UNK.	REPLACED	NO
ACCUM. (Q20252)	GE	1947	N/A	U232281	UNK.	REPLACEMENT	NO
ACCUM. (Q20253)	LIQUIDONICS	A4115	N/A	U231564	UNK.	REPLACED	NO
ACCUM. (Q20253)	GE	1922	N/A	U237477	UNK.	REPLACEMENT	NO

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT (SUPPLEMENT)

As Required by the Provisions of ASME Code Section XI

WR# See Item #6

1. Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

Date **10-4-95**
Sheet **3 of 4**
Unit **2**

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/N**
Authorization No. **N/A**
Expiration Date **N/A**

4. Identification of System **REACTOR VESSEL / CRD HCU ACCUMULATOR**

5. (a) Applicable Construction Code SEC III Edition, 1971 Addenda, S73 Code Case, NONE
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989

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

Name of Component (WR#)	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
ACCUM. (Q20254)	LIQUIDONICS	A4058	N/A	U231596	UNK.	REPLACED	NO
ACCUM. (Q20254)	GE	1720	N/A	U232282	UNK.	REPLACEMENT	NO
ACCUM. (Q20255)	LIQUIDONICS	A4019	N/A	U231576	UNK.	REPLACED	NO
ACCUM. (Q20255)	GE	1973	N/A	U237482	UNK.	REPLACEMENT	NO
ACCUM. (Q20256)	LIQUIDONICS	A4104	N/A	U231466	UNK.	REPLACED	NO
ACCUM. (Q20256)	GE	1768	N/A	U232272	UNK.	REPLACEMENT	NO
ACCUM. (Q20258)	GE	C0413	N/A	U231552	UNK.	REPLACED	NO
ACCUM. (Q20258)	GE	1875	N/A	U232283	UNK.	REPLACEMENT	NO
ACCUM. (Q20259)	LIQUIDONICS	A4112	N/A	U231568	UNK.	REPLACED	NO
ACCUM. (Q20259)	GE	1939	N/A	U237479	UNK.	REPLACEMENT	NO
ACCUM. (Q20260)	LIQUIDONICS	A4004	N/A	U231460	UNK.	REPLACED	NO
ACCUM. (Q20260)	GE	1882	N/A	U237472	UNK.	REPLACEMENT	NO
ACCUM. (Q20261)	LIQUIDONICS	A3997	N/A	U231514	UNK.	REPLACED	NO
ACCUM. (Q20261)	GE	1789	N/A	U232278	UNK.	REPLACEMENT	NO
ACCUM. (Q20265)	LIQUIDONICS	A4111	N/A	U231484	UNK.	REPLACED	NO
ACCUM. (Q20265)	GE	1902	N/A	U237485	UNK.	REPLACEMENT	NO
ACCUM. (Q20266)	GE	H3534	N/A	U231438	UNK.	REPLACED	NO
ACCUM. (Q20266)	GE	1774	N/A	U237490	UNK.	REPLACEMENT	NO
ACCUM. (Q20267)	LIQUIDONICS	A4023	N/A	U231528	UNK.	REPLACED	NO
ACCUM. (Q20267)	GE	1712	N/A	U237478	UNK.	REPLACEMENT	NO
ACCUM. (Q20269)	LIQUIDONICS	A4085	N/A	U231534	UNK.	REPLACED	NO
ACCUM. (Q20269)	GE	1797	N/A	U232280	UNK.	REPLACEMENT	NO
ACCUM. (Q20270)	LIQUIDONICS	A4071	N/A	U231476	UNK.	REPLACED	NO
ACCUM. (Q20270)	GE	1935	N/A	U237486	UNK.	REPLACEMENT	NO
ACCUM. (Q20275)	LIQUIDONICS	A4005	N/A	U231530	UNK.	REPLACED	NO
ACCUM. (Q20275)	GE	1970	N/A	U237474	UNK.	REPLACEMENT	NO
ACCUM. (Q20277)	LIQUIDONICS	A4049	N/A	U231800	UNK.	REPLACED	NO
ACCUM. (Q20277)	GE	0260	N/A	U237483	UNK.	REPLACEMENT	NO
ACCUM. (Q20280)	LIQUIDONICS	A4097	N/A	U231716	UNK.	REPLACED	NO
ACCUM. (Q20280)	GE	0444	N/A	U232279	UNK.	REPLACEMENT	NO
ACCUM. (Q20284)	LIQUIDONICS	A3867	N/A	U231766	UNK.	REPLACED	NO
ACCUM. (Q20284)	GE	5156	N/A	U237484	UNK.	REPLACEMENT	NO

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

WR# Q09465

1. Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

Date 10-10-95
Sheet 1 of 1
Unit 2

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 **CORE SPRAY - CLASS 2**

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

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	UNK.	UNK.	UNK.	2-1402-70	UNK.	REPAIRED	NO

7. Description of Work **MACHINED < .020" FROM BONNET GASKET FACE AND DISC . PRESSURE TEST N/A.**

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

9. Remarks **Applicable Code Data Reports are on file at Quad Cities Nuclear Power Station.**

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 Mike Anderson **MIKE ANDERSON** QUALITY CONTROL Date OCTOBER 14 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 10-9-95 to 10-16-95, and state that to 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.

Gordon Bosley Commissions IL971
Inspector's Signature National Board, State, Province, and Endorsements

Date 10-16 - 19 95

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

WR# Q91052

1. Owner **Commonwealth Edison** Date **10-16-95**
72 W. Adams, Chicago, IL 60690 Sheet **1 of 1**
 Unit **2**

2. Plant **Quad Cities Nuclear Power Station** ComEd
22710 206th Ave. North, Cordova, IL 61242 Repair Organization P.O. No., Job No., etc.

3. Work Performed by **Quad Cities Nuclear Station** Type Code Symbol Stamp N/A
22710 206th Ave. North, Cordova, IL 61242 Authorization No. N/A
 Expiration Date N/A

4. Identification of System **SUPPRESSION CHAMBER CLASS MC& HIGH PRESSURE COOLANT INJECTION -CLASS 2**

5. (a) Applicable Construction Codes SEC III 1965 W-65 & USAS B31.1-1967 Edition, N/A Addenda, NONE
 Code Case, NONE

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1980 W-80

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)
MECHANICAL SNUBBER	PSA	7281	UNK.	ISI # 2306-M-206.1	UNK.	REPLACEMENT	NO
MECHANICAL SNUBBER	PSA	13156	UNK.	ISI # 2306-W-207	UNK.	REPLACEMENT	NO
RIGID SUPPORT	UNK.	UNK.	UNK.	M-1813-12	UNK.	REPLACEMENT	NO
RIGID SUPPORT	UNK.	UNK.	UNK.	M-1813-13	UNK.	REPLACEMENT	NO

7. Description of Work INSTALLED (2) SNUBBERS WITH END CAPS & BRACKETS, (2) RIGID SUPPORTS, SPARGER PIPING, ELBOW WITH 2" BRANCH & TORUS X-220 PENETRATION SUPPORT PLATES UNDER MOD. MO4-2-91-013A.

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure []
 Other [X*] Pressure 920 psi Test Temp. N/A °F

9. Remarks *** MOD. 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 Mike Anderson **MIKE ANDERSON** Quality Control Date OCTOBER 19 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 12-23-94 to 10-23-95, and state that to 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.

Robert Bosley Commissions IL971
Inspector's Signature National Board, State, Province, and Endorsements

Date 10-23-1995

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

WR# Q18570

1. Owner **Commonwealth Edison** Date **8-1-95**
72 W. Adams, Chicago, IL 60690 Sheet **1 of 1**
Unit **2**

2. Plant **Quad Cities Nuclear Power Station** **ComEd**
22710 206th Ave. North, Cordova, IL 61242
Repair Organization P.O. No., Job No., etc.

3. Work Performed by **Quad Cities Nuclear Station** Type Code Symbol Stamp **N/A**
22710 206th Ave. North, Cordova, IL 61242 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, NONE Code Case, NONE
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989

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)
BUTTERFLY VALVE	PRATT	N/A	N/A	2-2301-56	N/A	REPLACED	NO
BUTTERFLY VALVE	CRANE	C4606	N/A	2-2301-56	N/A	REPLACEMENT	NO

7. Description of Work **REPLACED VALVE & BOLTING & ENLARGED VALVE BOLT HOLES.**

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure []
Other [X] Pressure 6 (SH) psi Test Temp. 84 °F

9. Remarks Applicable Code Data Reports are on file at Quad Cities Nuclear Power Station.

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 Oran Turner Quality Control Date Oct. 25 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 5-5-95 to 10-27-95, and state that to 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.

Ardon Bosley Commissions IL 971
Inspector's Signature National Board, State, Province, and Endorsements

Date 10-27- 19 95

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

WR# Q99261

1. Owner **Commonwealth Edison** Date **9-15-95**
72 W. Adams, Chicago, IL 60690 Sheet **1 of 1**
Unit **2**

2. Plant **Quad Cities Nuclear Power Station** **ComEd**
22710 206th Ave. North, Cordova, IL 61242
Repair Organization P.O. No., Job No., etc.

3. Work Performed by **Quad Cities Nuclear Station** Type Code Symbol Stamp **N/A**
22710 206th Ave. North, Cordova, IL 61242 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, NONE Code Case, NONE
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989

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

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
CHECK VALVE	ANCHOR-DARLING	UNK.	UNK.	2-2399-67	UNK.	REPLACEMENT	NO

7. Description of Work **REPLACED DISC AND NUT.**

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure []
Other [*] Pressure 48 psi Test Temp. AMB. °F

9. Remarks ***LLRT per QCTS 600-47.**

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 Oran Turner Quality Control Date Oct. 25 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 12-7-94 to 10-27-95, and state that to 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.

Gordon Bosley Commissions IL 971
Inspector's Signature National Board, State, Province, and Endorsements

Date 10-27- 19 95

FORM NIS-2 OWNERS REPORT OF REPAIR OR REPLACEMENT

As Required by the Provisions of ASME Code Section XI

WR# Q17902

1. Owner **Commonwealth Edison**
72 W. Adams, Chicago, IL 60690

Date 9-15-95
Sheet 1 of 1
Unit 2

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 N/A Addenda NONE Code Case NONE
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements- 1989

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

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
CHECK VALVE	ANCHOR DARLING	UNK.	UNK.	2-2399-66	UNK.	REPLACEMENT	NO

7. Description of Work **REPLACED DISC.**

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure []
Other [*] Pressure 48 psi Test Temp. AMB. °F

9. Remarks * LLRT per QCTS 600-47.

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 Oran Turner Quality Control Date Oct. 25 19 95
Owner or Owner's Designee, Title

CERTIFICATE 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 12-7-94 to 10-27-95, and state that to 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.

Gordon Bosley Commissions IL971
Inspector's Signature National Board, State, Province, and Endorsements

Date 10-27- 19 95