Commonwealth Edison Company Byron Generating Station 4450 North German Church Road Byron, IL 61010-9794 Tel 815-234-5441

ComEd

February 11, 2000

LTR: BYRON 2000-0020 FILE: 3.11.0321

United States Nuclear Regulatory Commission ATTN: Document Control Desk Washington, DC 20555-0001

> Byron Station, Unit 2 Facility Operating License No. NPF-66 NRC Docket No. STN 50-455

r.

SUBJECT: Byron Station Unit 2 Inservice Inspection Report for Interval 2, Period 1, Outage 1 (B2R08)

The subject report is being submitted in compliance with the requirements of Article IWA-6000, "Records and Reports" of Section XI of the American Society of Mechanicai Engineers Boiler and Pressure Vessel Code, 1989 Edition. The report covers the inservice inspections conducted during Unit 2 last refuel cycle.

If there are any questions concerning this report, please contact Mr. B. J. Adams, Regulatory Assurance Manager, at (815) 234-5441, extension 2280.

Respectfully,

William Levis Site Vice President Byron Station

WL/JL/dpk

Attachment: Inservice Inspection Summary Report – B2R08

cc: Regional Administrator – NRC Region III NRC Senior Resident Inspector – Byron Station

A04'

(p:00byltrs\000020.doc)

A Unicom Company

bcc: NRC Project Manager – NRR – Byron Station Office of Nuclear Facility Safety – IDNS Nicholas Reynolds – Winston and Strawn Site Vice President – Byron Station Director, Licensing and Compliance – Braidwood and Byron Stations Vice President – Regulatory Services Regulatory Assurance Manager – Byron Station ComEd Document Control Desk Licensing (Hard Copy) ComEd Document Control Desk Licensing (Electronic Copy)



BYRON UNIT 2

B2R08

INSERVICE INSPECTION SUMMARY REPORT

Fall 1999 Outage

May 18, 1998 to November 15, 1999

Commerical Service Date August 21, 1987

Document Completion Date February 10, 2000

ComEd P.O. Box 767 Chicago, IL 60690 Byron Nuclear Power Station 4450 North German Church Byron, IL 61010



BYRON UNIT 2

B2R08

INSERVICE INSPECTION SUMMARY REPORT

Table of Contents

INDEX	SECTION DESCRIPTION	PAGES

1	Report Introduction	5

		ISI/NDE	8
		Obstructed Examinations	1
2	Examination Summary Tables	Component Support	6
		Snubber	5
		Pressure Test	5

		ISI/NDE	8
		Component Support	6
3 AS	ASME Form NIS-1	Snubber	16
		Pressure Test	9
		Signature Page	1

4	Repairs/Modifications	ASME Form NIS-2	24

TOTAL PAGES IN REPORT	94

1.0 INTRODUCTION

Inservice inspections of ASME Class 1, 2, 3, CC and MC components were conducted at Byron Station Unit 2 from May 18, 1998 through November 15, 1999. The majority of these inspections were performed during Byron Station Unit 2's eighth refueling outage (B2R08). The examinations were performed in compliance with the rules and regulations of Section XI, Division 1, "Rules for Inservice Inspection of Nuclear Power Plant Components," of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, 1989 Edition, No Addenda, pursuant to the requirements of Title 10, Part 50.55a of the Code of Federal Regulations (i.e., 10CFR50.55a). This summary report will address inspection results of Class 1 and 2 components and piping, as required by the ASME Code, IWA-6000.

The Nondestructive Examination (NDE) Inservice Inspection (ISI) Program Plan for Class 1, 2, and 3 components was developed in accordance with the requirements and intent of Subsections IWA, IWB, IWC, IWD, and IWF of Section XI, Division 1, of the ASME Code 1989 Edition, No Addenda. Subsections IWE and IWL were developed to the requirements of the 1992 Edition, 1992 Addenda. In addition to the ASME Section XI requirements of examination, certain Nuclear Regulatory Commission augmented ISI inspections were required. The Byron Unit 2 augmented ISI examination requirements include:

- a) Class 1 pressure boundary, for leakage, at nominal operating pressure, in accordance with NRC Bulletin 88-05,
- b) Class 2 and 3 pressure boundary, for leakage, at nominal operating pressure, in accordance with NUREG 7.3.7,
- c) High energy lines in accordance with NUREG 0800, "Standard Review Plan", Section 6.6.

Physical testing of the Unit 2 containment post-tensioning system and visual examination of the posttensioning anchorage hardware was performed in accordance with the 1992 Edition, 1992 Addenda of ASME Section XI, Section IWL, table IWL-2500-1 and Regulatory Guide 1.35, Revision 3. These examinations were the 15th year physical examinations required by Section XI, IWL-2421(b)(2). No conditions or degradation were observed that require reporting in this summary report as mandated by 10CFR50.55a.

1.1 Identification of Examination Requirements

The ISI Program contains the NDE program tables. These tables are presented in a tabular format consistent with the tables found in subsections IWB, IWC, IWD, IWE, IWF, and IWL-2500 of the ASME code. The NDE tables include the corresponding code category, item number, and component/weld selection in conformance with examination requirements and intent of Subsection IWA, IWB, IWC, IWD, IWE, IWF, and IWL of Section XI of the ASME Code. Program notes and relief requests and additional information are identified in the remarks column.

1.2 Identification of Exempted Components

ASME Class 1, 2, and 3 components (or parts of components) that are not included in the NDE tables and that are exempt from examination, as specified in Section XI Paragraphs IWB, IWC, and IWD-1200 "Components Exempt from Examination" and Table IWD-2500-1 "Examination Requirements," are identified in the NDE Program Plan in conjunction with technical justification(s) for exempting the component/system.

1.3 Implementation of the ISI Program

Commonwealth Edison (ComEd) Company personnel, or their designee, visually examined (VT-1, VT-2, VT3/4) ASME components. The components examined comply with the ISI Program Schedule, Byron Station Technical Specifications, and/or compliance with the ASME Section XI Repair/Replacement Program.

Certified personnel performed and evaluated all ISI examinations. Personnel were certified to the requirements of the American Society for Non-destructive Testing SNT-TC-1A, 1984 Edition. The NDE procedures were developed and certified in conformance with ASME Section V and XI, 1989 Edition, as applicable.

Certified personnel performed and evaluated visual examinations (VT-1, VT-2, and VT-3/4) of class 1, 2, and 3 components and supports. Personnel were certified to ANSI N45.2.6-1973, and/or ASME Section XI 1989, as applicable.

All ISI examinations, including evaluation of flaw indications, were performed in accordance with the requirements stipulated under Section XI, Sub-article IWA-2200: "Examination Methods."

1.4 Witness and Verification of Examination

The inservice inspections were witnessed and/or verified by the Authorized Nuclear Inservice Inspectors (ANII), J. Hendricks and G. Feigel. These inspectors are associated with Hartford Steam Boiler Inspection and Insurance Company of Hartford Connecticut, Chicago Branch, at 2443 Warrenville Rd., Suite 500, Lisle, Illinois 60532.

2.0 EXAMINATION SUMMARIES

The following section contains summaries of examinations performed during the refueling outage. Refer to each summary table for additional information or for specific NDE/pressure tests/support examinations conducted during this cycle.

2.1 ISI NDE Summary_____

COMPONENT / SYSTEM BASIC DESCRIPTION		PIPIN	G AN		JMPS	3	VESSEL WELDS									
		PRESSURE	ATTACHMENTS	NR	HELB ECCS CB 88 WHEE	-08	GIRTH AND LONGITUDINAL	SAFE-ENDS	NOZZLES AND	NOZZLE INNER RADIUS	ATTACHMENTS	INDICATION RESIZE				INTERIOR SURFACES
EXAMINATION METHOD SUR: SURFACE, VOL: VOLUMETRIC, VT: VISUAL	SUR	VOL	SUR	SUR	VOL	vт	VOL	SUR	VOL	VOL	SUR	VOL	SUR	VOL	vт	vт
Containment Spray (CS)	0	0	0	-	-	-	-	-	-	-	-	-	•	-	-	-
Chemical & Volume Control (CV)	29	4	0	-	-	-	-	-	-	-	-	-	-	-	0	-
Feedwater (FW)	6	6	1	0	9	-	-	-	-	-	-	-	-	-	-	-
Main Steam (MS)	5	4	1	6	13	-	-	-	-	-	-	-	-	-	-	-
Pressurizer & Piping* (PZR & RY)	0	0	0	0	0	0	0	0	1	1	0	-	-	-	0	0
Reactor Coolant (RC)	6	4	0	0	0	0	-	-	-	I	-	-	1	-	-	-
Reactor Pressure Vessel (RPV)	-	-	-	-	-	-	0	0	0	0	ŀ	-	0	0	0	0
Residual Heat Removal (RH)	11	11	0	-	-	-	0	0	0	-	0	0	-	-	0	0
Steam Generators (SG)	-	-	-	-	-	-	3	0	0	0	-	-	0	0	1	-
Safety Injection System (SI)	39	11	0	-	-	-	-	-	-	-	-	-	-	-	4	0
Essential Service Water (SX)	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-
EXAM TYPE TOTAL	96	40	2	6	22	0	3	0	1	1	0	0	0	0	5	0
COMPONENT/EXAM TOTAL			16	6					ļ	5				5		
OUTAGE EXAM TOTAL 176																
*Volumetric examinations on the Press approved Relief Request I2R-03.	urize	r Su	rge N	lozz	le re	olac	ed by	γ VT·	-2 ex	amir	natio	ns a:	s allo	wed	by	

2.2 Component Support Summary_____

SYSTEM EXAMINED	CLASS	VT-1	VT-3/4	COMMENTS
Auxiliary Feedwater (AF)	2	-	-	
Containment Spray (CS)	2		-	
Chamical Valuma Cantrol (C)()	1	-	5	
Chemical Volume Control (CV)	2	-	-	
Feedwater (FW)	2	-	-	
Main Steam (MS)	2	-	-	
PZR Surge & Vessel (RY)	1	-	1	
Reactor Coolant (RC)	1	-	3	
Pasidual Haat Pamayal (PH)	1	-	2	
Residual Heat Removal (RH)	2	-	-	
Sofaty Injection (SI)	1	-	9	
Safety Injection (SI)	2	-	-	
Essential Service Water (SX)	2	-	2	
	TOTALS	0	22	

2.3 Snubber Summary_____

SYSTEM EXAMINED	VT-3/4 EXAMINED	FUNCTIONAL TESTED	COMMENTS
Boric Acid Additive (AB)	-	-	
Component Cooling (CC)	-	-	
Containment Spray (CS)	6	4	
Chemical Volume Control (CV)	44	10	Replaced 1 Snubber
Diesel Oil (DO)	-	-	
Feedwater (FW)	23	7	
Main Steam (MS)	12	1	
Reactor Coolant (RC)	54	12	Replaced 1 Snubber
Residual Heat Removal (RH)	17	5	
Pressurizer Surge (RY)	20	5	
Steam Blowdown (SD)	13	2	
Safety Injection (SI)	20	3	
TOTALS	209	49	

2.4 System Pressure Test Summary

EXAMINATION ITEM / AREA	LEAK	FUNCTIONAL	INSERVICE	PNEUMATIC
Class 1 Vessel Pressure Retaining Boundary	6			
Class 1 Piping, Pressure Retaining Boundary	1			
Class 1 Pumps, Pressure Retaining Boundary	4			
Class 1 Valves, Pressure Retaining Boundary	1			
Class 2 Vessel Pressure Retaining Boundary		6	10	
Class 2 Piping, Pressure Retaining Boundary		30	16	8
Class 2 Pumps, Pressure Retaining Boundary		6	3	
Class 2 Valves, Pressure Retaining Boundary		29	17	6
TOTALS	12	71	46	14

A System Leakage Test (VT-2) was performed on the Class 1 Pressure Test Boundary prior to and subsequent to the Cycle 8 refueling outage, in accordance with NRC Bulletin 88-05 and ASME Section IWB-2500.

2.5 Repair/Replacement Summary_____

A total of 23 ASME Form NIS-2's "Owners Report for Repairs or Replacements" were filed during Byron Unit 2 Cycle 8 for Class 1 and 2. The following is a system summary of NIS-2's generated:

SYSTEM	NUMBER OF NIS-2 FORMS
Auxiliary Feedwater (AF)	3
Chemical Volume Control (CV)	6
Feedwater (FW)	1
Process Radiation Monitoring (PR)	2
Reactor Coolant (RC)	5
Residual Heat Removal (RH)	1
PZR Surge & Vessel (RY)	1
Safety Injection (SI)	1
Containment Purge (VQ)	2
Spare Valves	1

Byron Unit 2 B2R08

Components / Examinations

SYSTEM:					INTERVAL:		PERIOD:				
	Chemi	cal Voli	ume Control (C\	/)		Secon		First			
OBS NUMBER	CODEITEM	ISOMETRIC	COMPONENT/LINE IDENTIFICATION	COMPONENT / WELD NUMBER	EX# SURFACE	MINATION T	YPE VISUAL	NOTES			
8-013	C5.21	2CV-20	2CV08AA-4"	C03	X	X					
8-018	C5.41	2CV-20	2CV08AA-4"	C04	X						
8-014	C5.21	2CV-21	2CV08BA-4"	C25	Х	Х					
8-015	C5.21	2CV-21	2CV09A-4"	C06	Х	X					
8-078	B9.21	2RC-07	2CV10DB-3"	J02	Х						
8-168	B9.21	2CV-06	2CV14FA-2"	J01	Х						
8-169	B9.21	2CV-06	2CV14FA-2"	J02	Х						
8-170	B9.21	2CV-06	2CV14FA-2"	J03	Х						
8-171	B9.21	2CV-06	2CV14FA-2"	J04	Х						
8-172	B9.21	2CV-06	2CV14FA-2"	J05	Х						
8-173	B9.21	2CV-06	2CV14FA-2"	J06	Х						
8-174	B9.21	2CV-06	2CV14FA-2"	J07	Х						
8-017	C5.30	2CV-20	2CV42AA-2"	W-01	Х						
8-007	B9.40	2CV-12	2CV45B-2"	W-11	Х						
8-163	B9.40	2CV-02	2CV45B-2"	W-23	Х						
8-006	B9.40	2CV-12	2CV45B-2"	W-02	Х						
8-008	B9.40	2CV-13	2CVA3B-2"	W-27	Х						
8-009	B9.40	2CV-13	2CVA3B-2"	W-33	Х						
8-010	B9.40	2CV-15	2CVA3B-2"	W-57	Х						
8-164	B9.40	2CV-05	2CVA3B-2"	W-70	Х						
8-165	B9.40	2CV-05	2CVA3B-2"	W-71	X						
8-166	B9.40	2CV-05	2CVA3B-2"	W-79	Х						
8-167	B9.40	2CV-05	2CVA3B-2"	W-84.01	Х						
8-002	B9.40	2CV-08	2CVA5AA-2"	W-01	Х						
8-003	B9.40	2CV-08	2CVA5AA-2"	W-03	Х						
8-005	B9.40	2CV-11	2CVA6AA-2"	W-03	X						
8-175	B9.40	2RC-37	2CVA7AA-2"	W-01	Х						
8-004	B9.40	2CV-09	2CVA7AB-2"	W-04	X						
8-016	C5.21	2CV-21	2CVJ4A-4"	C08	Х	Х					
				······							
			I	L	<u>.</u>		·				

Components / Examinations

Byron Unit 2 B2R08

SYSTEM:					INTERVAL:		PERIOD:	
	Feedw	ater (FV	N)			Secon		First
OBS NUMBER	CODEITEM	ISOMETRIC	COMPONENT/LINE IDENTIFICATION	COMPONENT / WELD NUMBER	EX/ SURFACE	AMINATION T	YPE VISUAL	NOTES
8-019	C5.51	2FW-02	2FW03DA-16"	C16	X	X		
8-020	C5.51	2FW-02	2FW03DA-16"	C15	X	X		
8-025	C5.51	2FW-11	2FW81AA-6"	C04	X	Х		
8-026			2FW81AA-6"	C05		X		HELB Augmented
8-036			2FW81AD-6"	C08		Х		HELB Augmented
8-037			2FW81AD-6"	C09		Х		HELB Augmented
8-038			2FW81AD-6"	C10		X		HELB Augmented
8-039			2FW81AD-6"	C11		Х		HELB Augmented
8-040			2FW81AD-6"	C12		X		HELB Augmented
8-041			2FW81AD-6"	C13		Х		HELB Augmented
8-042			2FW81BD-6"	COA		X		HELB Augmented
8-043	C5.51		2FW81BD-6"	СОВ		X		HELB Augmented
8-035	C3.20		2FW87CA-6"	C04	X			I2R-17
8-022	C5.51		2FW87CA-6"	C29	X	X		
8-023			2FW87CA-6"	C30	X	X		
8-024	C5.51	2FW-09	2FW87CA-6"	C32	X	X		
								:
ļ								
[~						······································
				-				
ł							_ <u>_</u>	

Components / Examinations

Byron Unit 2 B2R08

SYSTEM:		-			INTERVAL:		PERIOD:	
	Main S	team (N	MS)			Secon	d	First
OBS NUMBER	CODEITEM	ISOMETRIC	COMPONENT/LINE IDENTIFICATION	COMPONENT / WELD NUMBER	EXA SURFACE	MINATION T	VISUAL	NOTES
8-053	C05.051	2MS-04	2MS01BA-301/4"	C11	Х	Х		
8-046	C05.051	2MS-02	2MS01BD-301/4"	C01		Х		HELB Augmented
8-047	C05.051	2MS-02	2MS01BD-301/4"	C04		Х		HELB Augmented
8-049	C05.051	2MS-02	2MS01BD-301/4"	C07		Х		HELB Augmented
8-050			2MS01BD-301/4"	C09	X			HELB Augmented
8-054	HELB	2MS-04	2MS01CA-301/4"	C01		Х		HELB Augmented
8-055	HELB	2MS-04	2MS01CA-301/4"	C04		Х		HELB Augmented
8-056	C05.081	2MS-04	2MS07AA-28"	C03	X			
8-062	C03.020	2MS-04	2MS07AA-28"	E-3	X			
			2MS07AA-28"	C05	X	X		
			2MS07AA-28"	C10		X		HELB Augmented
			2MS07AA-28"	C12A/B	X			HELB Augmented, I2R-09
8-066	C05.081	2MS-04	2MS07AA-28"	C13A/B	X			HELB Augmented, I2R-09
8-067	C05.081	2MS-04	2MS07AA-28"	C14A/B	X			HELB Augmented, I2R-09
8-068	C05.081	2MS-04	2MS07AA-28"	C15A/B	X			HELB Augmented, I2R-09
8-069	C05.081	2MS-04	2MS07AA-28"	C16A/B	Х			HELB Augmented, I2R-09
			2MS07AA-28"	C18	X	X		
8-048	C05.051	2MS-02	2MS07AD-28"	C01		X		HELB Augmented
8-057	C05.051	2MS-04	2MS13AA-8"	C01		X		HELB Augmented
8-058	C05.051	2MS-04	2MS13AA-8"	C02		Х		HELB Augmented
8-059	C05.051	2MS-04	2MS13AA-8"	C03		X		HELB Augmented
8-060	C05.051	2MS-04	2MS13AA-8"	C04		X		HELB Augmented
			2MS13AA-8"	C05	X	X		
8-051	C05.051	2MS-02	2MS143AD-12"	C01		X		HELB Augmented
8-052	C05.051	2MS-02	2MS143AD-12"	C02		X		HELB Augmented
				······································				
					<u> </u>			
L					_			
1								
					<u> </u>			
1								
Provide Statements								

Components / Examinations

Byron Unit 2 B2R08

OUTAGE INSPECTION SUMMARY

SYSTEM:					INTERVAL:		PERIOD:	
	Pressu					Secon		First
OBS NUMBER	CODE ITEM	ISOMETRIC	COMPONENT/LINE IDENTIFICATION	COMPONENT / WELD NUMBER	EX/ SURFACE	MINATION T	VISUAL	NOTES
8-071	B3.110	2PZR-1	2RY-01-S	PN-01			X	I2R-03
8-072	B3 120	2P7R-1	2RY-01-S	PN-01IR			Х	I2R-03
0.012	00.120							
			· · · · · · · · · · · · · · · · · · ·					
						·····		
			·					
		·						
								· · · · · · · · · · · · · · · ·
		· · · · · · · · · · · · · · · · · · ·					· · · · · · · · · · · · · · · · · · ·	
			_		·			
								L
	··							
					 			
				· · · · · · · · · · · · · · · · · · ·				
						<u> </u>	[
							I	
[
1								
 					[
								· · · · · · · · · · · · · · · · · · ·
 								
ļ								
I								
			l					
[
						l		

Page 4 of 8

38

Byron Unit 2 B2R08

Components / Examinations

SYSTEM:					INTERVAL:		PERIOD:	
		or Coola	ant (RC)			Secon	d	First
OBS NUMBER	CODE ITEM	ISOMETRIC		COMPONENT / WELD NUMBER	EXA SURFACE	MINATION T	YPE VISUAL	NOTES
8-121	B9.11	2SI-02	2RC04AA-12"	J03	Х	Х		
8-122	B9.11	2SI-02	2RC04AA-12"	J05	X	X		
8-123	B9.11		2RC04AA-12"	J06	Х	X		
8-125	B9.11		2RC04AA-12"	J07	X	X		
8-079	B9.21		2RC37A-3"	J01	X			
8-080	B9.21	2RC-07	2RC37A-3"	J03	Х			
							·	
·								
	-* * ***							
L								
								· · · · · · · · · · · · · · · · · · ·
								No. 1

Byron Unit 2 B2R08

Components / Examinations

SYSTEM:	÷				INTERVAL:		PERIOD:	
	Residu	al Heat	Removal (RH)			Secon	d	First
OBS			COMPONENTS INF	COMPONENT / WELD	EXA	MINATION T	YPE	NOTES
NUMBER	CODE ITEM	ISOMETRIC	IDENTIFICATION	NUMBER	SURFACE	VOLUME	VISUAL	NOTES
8-100	B9.11	2RH-02	2RH01AA-12"	J01	X	Х		
8-101	B9.11	2RH-02	2RH01AA-12"	J02	Х	Х		
8-102	B9.11	2RH-02	2RH01AA-12"	J03	Х	Х		
8-103	B9.11	2RH-02	2RH01AA-12"	J04	X	Х		
8-104	B9.11	2RH-02	2RH01AA-12"	J05	Х	Х		
8-105	B9.11	2RH-02	2RH01AA-12"	J06	X	Х		
8-106	B9.11	2RH-02	2RH01AA-12"	J07	Х	Х		
8-107	B9.11	2RH-02	2RH01AA-12"	J14	Х	Х		
8-108	B9.11	2RH-02	2RH01AA-12"	J15	Х	Х		
8-109	B9.11	2RH-02	2RH01AA-12"	J16	Х	Х		
8-110	B9.11	2RH-02	2RH01AA-12"	J17	Х	Х		
						-		
		·						
			·····					
			· · · · · · · · · · · · · · · · · · ·					
			AF					
					-			
· · · · · · · · · · · · · · · · · · ·								
		• ••						
 			······································					
			· · · · · · · · · · · · · · · · · · ·			l		
			· · /					
		l						
···								
								· · · · · · · · · · · · · · · · · · ·
L	l	i	l		<u> </u>	l	L.,	1

Components / Examinations

Byron Unit 2 B2R08

SYSTEM:					INTERVAL:		PERIOD:	
	Steam	Genera	ator (SG)			Secon	d	First
OBS	CODE ITEM	ISOMETRIC	COMPONENT/LINE	COMPONENT / WELD		MINATION T		NOTES
NUMBER			IDENTIFICATION	NUMBER	SURFACE	1	VISUAL	
8-114	B2.40	2SG-01	2RC-01-BA	SGC-01		Х		
8-115	C1.30	2SG-01	2RC-01-BA	SGC-02		Х		
8-113	B7.30		2RC-01-BA	BLT 1-32			Х	
8-176	C1.10		2RC-01-BB	SGC-03		Х		
				~				
				· · · · · · · · · · · · · · · · · · ·				
							·	
				· · · · · · · · · · · · · · · · · · ·				
						1		
					<u> </u>			
					 		·	
							 	
							I	

Components / Examinations

Byron Unit 2 B2R08

SYSTEM:	•		······································		INTERVAL:		PERIOD:	
	Safety	Injectio	on (SI)			Second	k	First
OBS	-	-	COMPONENT/LINE	COMPONENT / WELD	EX/	MINATION TY		NOTES
NUMBER	CODE ITEM	ISOMETRIC	IDENTIFICATION	NUMBER	SURFACE	VOLUME	VISUAL	
8-188	B9.40		2SI03DA-2"	W-09	X			
8-189	B9.40	2SI-21	2SI03DA-2"	W-10	X			
8-190	B9.40	2SI-21	2SI03DA-2"	W-12	X			
8-191	B9.40	2SI-21	2SI03DA-2"	W-13	X			
8-177	B9.40		2SI03FA-2"	W-06	X			
8-178	B9.40		2SI03FA-2"	W-07	X			
8-181	B9.11		2SI04D-8"	J03	X	X		
8-182	B9.11	2SI-11	2SI04D-8"	J04	X	X		
8-183	B9.11	2SI-11	2SI04D-8"	J05	X	X		
8-127	C5.11	2SI-04	2SI05CA-8"	C03	X	X		
8-128	C5.11	2SI-04	2SI05CA-8"	C04	X	X		
8-129	C5.11	2SI-04	2SI05CA-8"	C06	X	X		
8-130	C5.11	2SI-04	2SI05CA-8"	C07	X	X		
8-131	C5.11	2SI-04	2SI05CA-8"	C10	X	X		
8-132	C5.11	2SI-04	2SI05CA-8"	C11	X	X		
8-157	C5.21	2SI-39	2SI08B-4"	C05	X	X		
8-158	C5.21	2SI-39	2SI08CB-4"	C01	X	X		
8-179	B9.21	2SI-08	2SI08FA-3"	J32	X			
8-180	B9.21	2SI-08	2SI08FA-3"	J33	X			
8-141	B9.40	2SI-19	2SI08GA-11/2"	W-04	X			
8-142	B9.40	2SI-19	2SI08HA-2"	W-01	X			
8-143	B9.40	2SI-19	2SI08HA-2"	W-02	X			
8-144	B9.40	2SI-19	2SI08HA-2"	W-05	X			
8-145	B9.40	2SI-19	2SI08HA-2"	W-06	X			
8-184	B7.50	2SI-18	2SI08HB-2"	FLG 1-8			X	
8-185	B7.50	2SI-20	2SI08HC-2"	FLG 1-8			X	
8-186	B7.50	2SI-20	2SI08HD-2"	FLG 1-8			Х	
8-152	B9.40	2SI-31	2SI08JA-11/2"	W-23	X			
8-153	B9.40	2SI-31	2SI08JA-11/2"	W-24	X			
8-154	B9.40	2SI-31	2SI08JA-11/2"	W-28	X			
8-155	B9.40	2SI-31	2SI08JA-11/2"	W-31	X			
8-156	B9.40	2SI-31	2SI08JA-11/2"	W-32	X			
8-146	B9.40		2SI08JA-11⁄2"	W-01	X			
8-147	B9.40	2SI-19	2SI08JA-11/2"	W-02	X			
8-148	B9.40	2SI-19	2SI08JA-11/2"	W-03	X			
8-149	B9.40	2SI-19	2SI08JA-11/2"	W-14	X			
8-150	B9.40	2SI-19	2SI08JA-11/2"	W-15	X			
8-151	B9.21	2SI-20	2SI08JD-11/2"	J10	X			
8-187	B7.50	2SI-20	2SI08JD-11/2"	FLG 1-4			Х	
8-192	B9.40	2SI-23	2SI18FA-2"	W-01	X			
8-193	B9.40	2SI-23	2SI18FA-2"	W-02	X			
8-194	B9.40		2SI18FA-2"	W-03	X			
8-195	B9.40		2SI18FA-2"	W-04	X			
					1			
		<u> </u>				-		
L	l	<u> </u>		<u> </u>	<u> </u>	1		

OBS #	COMPC LINE/VESSEL#	ONENT NUMBER	CODE ITEM	OBSTRUCTED EXAM TYPE	OBSTRUCTION	% CRV	RELIEF REQUEST	REPORT # 99BY2-	COMMENTS
9-125	2RC04AA-12"	J07	B9.11	PT/UT	Pipe to Valve Configuration	93.6%	-	UT-037	One-sided examination
9-100	2RH01AA-12"	J01	B9.11	PT/UT	Valve to Pipe Configuration	94.2%	-	UT-030	One-sided examination
9-114	2RC-01-BA	SGC-01	B2.40	UT	Hand Holes and Insulation Attachments	98.5%	-	UT-045 047 043	
9-115	2RC-01-BA	SGC-02	C1.30	UT	Hand Holes and Insulation Attachments	96.4%	-	UT-044 046 042	
9-176	2RC-01-BB	SGC-03	C1.10	UT	Hand Holes and Insulation Attachments	97.5%	-	UT-048 049 062 050 061	
9-123	2RC04AA-12"	J06	B9.11	PT/UT	Adjacent branch connection	98.8%	-	UT-036	Tee to Pipe Configuration

Byron Unit 2 B2R08

Component Supports

SYSTEM:		INTERVAL:		PERIOD:	
	Chemical Volume Control (CV)		Secon	d	First
OBS		CODE	EXAMINAT		
NUMBER	COMPONENT IDENTIFICATION	CLASS	VT-1	VT-3/4	NOTES
	2CV11004X	1		Х	
				X	
	2CV11005X	1			
03	2CV25011X	1		Х	
04	2CV25013X	1		X	
	2CV25014X	1		X	
05	20 230 147				
				···	
· · · · · · · · · · · · · · · · · · ·		ļ			
			_ 1		
	······································				
		<u> </u>			

Byron Unit 2 B2R08

Component Supports

SYSTEM: INTERVAL: PERIOD:									
	Reactor Coolant (RC)		Secon	d	First				
OBS NUMBER	COMPONENT IDENTIFICATION	CODE CLASS	EXAMINA VT-1	TION TYPE VT-3/4	NOTES				
	2CV12002X	1		X					
	2RC18006X	1		X					
	2RC19009X	1		X					
00				~					
				· · · · · · · · · · · · · · · · · · ·					
				· · · · · · · · · · · · · · · · · · ·					
				·					
			·····						
				<u></u>					
			L						

Byron Unit 2 B2R08

Component Supports

Residual Heat Removal (RH) Second First 08882 Columnation (Columnation (Colum	SYSTEM:		INTERVAL:		PERIOD:	
NUMBER CLASS VT-1 VT-3/4 09 2RH02052X 1 X		Residual Heat Removal (RH)		Secon	d	First
	NUMBER		CLASS		VT-3/4	NOTES
10 2RH02056X 1 X	09	2RH02052X	1		X	
Image: Section of the section of t	10	2RH02056X	1		X	
Image: Section of the section of t						
AnnoAn						
Image: Section of the section of t						
Image: section of the section of th						· · · · · · · · · · · · · · · · · · ·
MathematicalMathemat						
Image: Section of the section of t						
Image: Section of the section of t						
Image: Section of the section of t						
Image: state in the state in						
And BandbackAnd BandbackAnd BandbackAnd BandbackBandbac						
Image: Section of the section of t						
Image: Section of the section of t						
Image: Section of the section of t						
Non-stateNon-s						
Image: Section of the section of t						
Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer Answer						
Image: Section of the section of t					·····	
Answer and the second secon	·····					
Answer Answer Answer Answer Answer Answer Answer Answer Answer						
Image: Section of the section of t						
Image: Section of the section of t						
Image: Section of the section of t						
Image: Section of the section of th						
Image: Section of the section of t						
Image: Section of the section of th						
Image: Section of the section of t						······································
Image: section of the section of th						
Image: Section of the section of t						
Image: Section of the section of th		· · · · · · · · · · · · · · · · · · ·				
Image: Section of the section of th						
Image: Section of the section of th						
Image: Section of the section of th						
Image: Section of the section of th						
	l					
	L					
		·				
			·			
	[

Byron Unit 2 B2R08

Component Supports

	OUTAGE INSPECTION SUMMARY SYSTEM: INTERVAL: PERIOD:									
SYSTEM: Press	system: Pressurizer Surge (RY) & Vessel (PZR)				First					
OBS NUMBER	COMPONENT IDENTIFICATION	CODE	EXAMINA VT-1	TION TYPE VT-3/4	NOTES					
	2RY06021V	1	• · · ·	X						
~ <u>~</u> ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~										
					· · · · · · · · · · · · · · · · · · ·					

Byron Unit 2 B2R08

Component Supports

SVETEM.	SYSTEM: INTERVAL: PERIOD:										
	Safety Injection (SI)		Secon	d	First						
OBS NUMBER	COMPONENT IDENTIFICATION	CODE CLASS	EXAMINA VT-1	TION TYPE	NOTES						
	2RH02018X	1		Х							
	2RH02023X	1		X							
	2SI01008X	1		Х							
	2SI01013X	1		Х							
	2SI24001X	1		X							
	2SI24005X	1		Х							
	2SI24006X	1		Х							
	2SI24009X	1		X							
	2SI24011X	1		X							
		<u> </u>									
		· · ·									
				-							
			/								
				1							
	· · · · · · · · · · · · · · · · · · ·	·									
		L									
				L							

Byron Unit 2 B2R08

Component Supports

SYSTEM:		INTERVAL:		PERIOD:	
	Essential Service Water (SX)		Secon		First
OBS NUMBER	COMPONENT IDENTIFICATION	CODE CLASS	EXAMINA' VT-1	VT-3/4	NOTES
21	2SX08026X	2		Х	
22	2SX09021X	2		X	
					· · · · · · · · · · · · · · · · ·
				-	
			,		
					· · · · · · · · · · · · · · · · ·

Byron Unit 2 B2R08

Components / Examinations

SYSTEM:				INTERVAL: PERIOD:
	Snubbers, A			Second First
OBS NUMBER	COMPONENT/LINE	EXAMINAT VT-3/4	TON TYPE FUNCTIONAL	COMMENTS
001	2CS03A007S	X		
002	2CS03A012S	X		
003	2CS03B018S	X	X	
004	2CS03B022S	X	X	
005	2CS03B062S	X	X	Expansion sample due to the failure of 2CV25019S
006	2CS08015S	X	X	
007	2CV02002S	X		
008	2CV02006S	X		
009	2CV02009S	X		
010	2CV03002S	X	X	Expansion sample due to the failure of 2CV08021S
011	2CV03009S	X		
012	2CV04002S	X		
013	2CV04012S	X	X	
010	2CV04015S	X		
015	2CV06004S	X		
016	2CV08006S	X	X	
017	2CV08010S	X	X	
018	2CV08011S	X	X	Expansion sample due to the failure of 2CV25019S
019	2CV08013S	X	X	Expansion sample due to the failure of 2CV08021S
020	2CV08021S	X	X	Failed Test, replaced snubber
021	2CV09026S	X		
022	2CV09028S	X		
023	2CV09029S	X		
024	2CV09031S	X		
025	2CV09033S	X		
026	2CV09034S	X	· · · · · · · · · · · · · · · · · · ·	
027	2CV11003S	X		
028	2CV12006S	X		
029	2CV13005S	X	Х	Expansion sample due to the failure of 2CV25019S
030	2CV13031S	X	_	
031	2CV13034S	X		
032	2CV14001S	X		
033	2CV14004S	X		
034	2CV15002S	X		
035	2CV15014S	X		
036	2CV15045S	X		
037	2CV15053S	X		
038	2CV15054S	X		
039	2CV15055S	X		
040	2CV22002S	X	· · · ·	
041	2CV22009S	X		
042	2CV23005S	X		
042	2CV23012S	X		
043	2CV24002S	X		· · · · · · · · · · · · · · · · · · ·
044	2CV24003S	X	Х	Expansion sample due to the failure of 2CV25019S
045	2CV240030	X	~	
040	201200120	~		

Byron Unit 2 B2R08

Components / Examinations

SYSTEM:				INTERVAL: PERIOD: Second First
Snubbers, All Systems				Second First
OBS NUMBER	COMPONENT/LINE IDENTIFICATION	VT-3/4	FUNCTIONAL	COMMENTS
047	2CV25016S	X	X	Expansion sample due to the failure of 2CV25019S
048	2CV25019S	X	X	Expansion sample due to the failure of 2CV08021S. Failed Test, replaced snubber
049	2CV25020S	X	X	
050	2CV25023S	Х		
051	2CV25024S	X	Х	
052	2CV25026S	X		
053	2CV27001S	Х	Х	
054	2CV29002S	X	X	
055	2CV31007S	X		
056	2CV31020S	X		· · · · · · · · · · · · · · · · · · ·
057	2CV34008S	Х		
058	2CV36002S	Х		
059	2CV36004S	X		
060	2CV36006S	X		
061	2CV40007S	X		
062	2CV40009S	X		
063	2CV41009S	X	X	Double Snubber
064	2CV41012S	X		
065	2CV50003S	X		
066	2CV61020S	X		
067	2CV64025S	X		
068	2CV65009S	X		
069	2CV66004S	<u>X</u>		
070	2CV66010S	X		
071	2FW02003S	X	X	Expansion sample due to the failure of 2CV08021S
072	2FW02012S	X	X	Expansion sample due to the failure of 2CV08021S
073	2FW02016S	X	X	Expansion sample due to the failure of 2CV08021S
074	2FW03012S	X		
075	2FW03016S	X		
076	2FW03017S	X	X	
77	2FW05022S	X		
78	2FW06002S	X		
79	2FW06005S	X	····	
80	2FW06008S	X		
81	2FW06013S	X		Dauble Spubber
82	2FW07004S	X		Double Snubber
83	2FW07005S	X		
84	2FW07006S	X		
85	2FW07014S	X		
86	2FW07019S	X		
87	2FW08005S	X	X	
88	2FW08006S	X	X	
89	2FW08007S	X	<u>X</u>	
90	2FW08018S	X		
91	2FW10001S	X		
92	2FW12001S	Х		

Components / Examinations

OUTAGE INSPECTION SUMMARY

Byron Unit 2 B2R08

SYSTEM	SYSTEM: INTERVAL: PERIOD:										
	Snubbers, A			Second	First						
OBS NUMBER	COMPONENT/LINE IDENTIFICATION	EXAMINA VT-3/4	TION TYPE FUNCTIONAL		COMMENTS						
93	2FW14002S	X									
94	2MS01074S	X		Double Snubber							
95	2MS01079S	X									
96	2MS01083S	X		Double Snubber							
97	2MS01088S	X		Double Snubber							
98	2MS01092S	X		Double Snubber							
99	2MS01097S	X									
100	2MS01101S	X	······	Double Snubber							
101	2MS01106S	X									
102	2MS05007S	X		Double Snubber							
103	2MS06007S	X		Double Snubber							
104	2MS07006S	X	Х	Double Snubber							
105	2MS08007S	X		Double Snubber							
106	2RC-01-BA-A	X									
107	2RC-01-BA-B	X									
108	2RC-01-BB-A	X	······································								
109	2RC-01-BB-B	X		-							
110	2RC-01-BC-A	X									
111	2RC-01-BC-B	X									
112	2RC-01-BD-A	X	Х		·····						
113	2RC-01-BD-B	X									
114	2RC16001S	X	Х								
115	2RC16002S	X									
116	2RC16004S	X									
117	2RC16006S	X									
118	2RC16009S	X	X								
119	2RC16011S	X									
120	2RC16012S	X									
121	2RC16013S	X									
122	2RC17002S	X									
123	2RC17003S	X									
124	2RC17008S	X	Х								
125	2RC17015S	X	Х								
126	2RC17018S	X	Х								
127	2RC18001S	X									
128	2RC18003S	X									
129	2RC18007S	X									
130	2RC18009S	X									
131	2RC18014S	X									
132	2RC90A001S	X									
133	2RC90B008S	X									
134	2RC90C015S	X	Х								
135	2RC90D022S	X									
136	2RC91001S	X									
137	2RC92002S	X									
138	2RH02002S	X									

Page 3 of 5

Byron Unit 2 B2R08

Components / Examinations

Snubbers, All Systems			i	INTERVAL: PERIOD	First
OBS NUMBER	COMPONENT/LINE IDENTIFICATION		TON TYPE FUNCTIONAL	COMMENTS	
139	2RH02003S	X			
140	2RH02013S	X			
141	2RH02059S	X			
142	2RH02061S	X			
143	2RH02068S	<u> </u>			
144	2RH02107S	X			
145	2RH02111S	X			
146	2RH02115S	X			
147	2RH02116S	X			
148	2RH02117S	X			
149	2RH02120S	X		· · · · · · · · · · · · · · · · · · ·	
150	2RH02121S	X			
151	2RH07003S	X	Х	Expansion sample due to the failure	of 2CV25019S
152	2RH07006S	X	X	Expansion sample due to the failure	
153	2RH07011S	Х	Х	Expansion sample due to the failure	
154	2RH07012S	Х	X	Expansion sample due to the failure	
155	2RH07013S	Х	X		
156	2RH07017S	Х		Double Snubber	
157	2RY05003S	Х			
158	2RY05010S	X	X		
159	2RY06011S	Х			
160	2RY06013S	Х	X		
161	2RY06015S	Х			
162	2RY06017S	Х			
163	2RY06018S	Х	X		
164	2RY06020S	Х			
165	2RY06025S	Х		Double Snubber	
166	2RY06076S	X			
167	2RY06114S	X			
168	2RY06116S	X			
1	2RY09001S	Х			
170	2RY09005S	X	T = T		
171	2RY09012S	X			
172	2RY09060S	Х	X	Expansion sample due to the failure	
173	2RY09067S	X	X	Expansion sample due to the failure	of 2CV08021S
174	2RY09077S	X			
175	2RY09078S	X			
	2RY09100S	X	X	Expansion sample due to the failure	of 2CV25019S
	2RY09101S	X			
	2RY27016S	X			
179	2SD01003S	X			
180	2SD01005S	X			
181	2SD02004S	X			
182	2SD03001S	X	Χ	Expansion sample due to the failure	ot 2CV08021S
183	2SD03002S	<u>X</u>	•••		
184	2SD05002S	X		Double Snubber	

-

Byron Unit 2 B2R08

Components / Examinations

SYSTEM:				INTERVAL: PERIOD:
	Snubbers, A			Second First
OBS NUMBER	COMPONENT/LINE IDENTIFICATION	EXAMINA VT-3/4	NON TYPE FUNCTIONAL	COMMENTS
185	2SD05003S	Х	Х	
186	2SD06001S	X		
187	2SD11002S	X		
188	2SD21034S	Х		
189	2SD21036S	X		
190	2SD22019S	X	Х	
191	2SD24026S	X	X	
192	2SI01023S	X		
193	2SI03001S	X		
194	2SI03003S	X		
195	2SI03009S	X		
196	2SI03014S	X	Х	Expansion sample due to the failure of 2CV08021S
197	2SI03018S	X		
198	2SI06240S	X		
199	2SI06266S	X	· · · · · · · · · · · · · · · · · · ·	
200	2SI09002S	X		Double Snubber
201	2SI09014S	X	Х	Expansion sample due to the failure of 2CV08021S
202	2SI13026S	X		
203	2SI13027S	X		
204	2SI16037S	X	Х	Expansion sample due to the failure of 2CV08021S
205	2SI18A049S	X		
206	2SI20001S	X		
207	2SI20003S	X		
208	2SI22018S	X		
209	2SI22020S	X		
	AA7			
	·			
	= =			
·				
			x x x x x	
			· · · · · · · · · · · · · · · · · · ·	
	· · · · · · · · · · · · · · · · · · ·			
	······································			
				
		1	l	

Byron Unit 2 B2R08

Components / Examinations

SYSTEM		INTERVAL:		PERIOD:			
	Pressure Tests, All Systems	Sec	ond	First			
CODE ITEM NUMBER	EXAMINATION ITEM/AREA (NOTE 2)	LEAK	FUNCTIONAL	XAMINATION TYPE	PNEUMATIC	NOTE	
	CLASS 1 COMPONENTS						
B15.10	Reactor Vessel Pressure Retaining Boundary						
	2RC01R	X				1, 4	
B15.20	Pressurizer Pressure Retaining Boundary						
	2RY01S	X				1, 4	
B15.30	Steam Generator Press. Retaining Boundary						
	2RC01BA	X				1, 4	
	2RC01BB	X				1, 4	
	2RC01BC	X				1,4	
	2RC01BD	X				1, 4	
	Class 4 Dining Pressure Dataining Poundary	X				1	
B15.50	Class 1 Piping Pressure Retaining Boundary	<u> </u>					
B15.60	Class 1 Pumps Pressure Retaining Boundary	· · · · · · · · · · · · · · · · ·					
B15.00	2RC01PA	Х				1	
	2RC01PB	X				1	
	2RC01PC	X				1	
	2RC01PD	Х				1	
B15.70	Class 1 Valves Pressure Retaining Boundary	Х				1, 4	
	CLASS 2 COMPONENTS						
						. waar	
C2.33	Nozzle-to-Shell (or Head) When Inside of						
	2RH02AA RH-2-1 2RH02AB RH-2-2		X X		· · · · · · · · · · · · · · · · · · ·		
	ZRHUZAB RH-Z-Z		<u> </u>				
C7.10	Pressure Vessels Pressure Retaining						
07.10	Tressure vessels Tressure retaining						
	Chemical & Volume Control:						
	2CV02F CV-2-4			X			
	2CV02A CV-2-4			X			
	2CV01FA CV-2-5			X			
	2CV01FB CV-2-5			X			
	2CV04AA CV-2-5			Х			
	2CV04AB CV-2-5			X		· · · · · · · · · · · · · · · · · · ·	
	2CV01T CV-2-5			X			
	2CV05A CV-2-5		<u>_</u>	X		······•	
	2CV01AA CV-2-8	. <u></u>	X	X			
	2CV01AB CV-2-8		X	X			
	Residual Heat Removal:						
	2RH02AA RH-2-1		X X				
	2RH02AB RH-2-2	·····	^				
			L	L	I		

Byron Unit 2 B2R08

Components / Examinations

SYSTEM:				PERIOD:			
	Pressure Tests, All Systems	Sec		First xamination type			
CODE ITEM	EXAMINATION ITEM/AREA (NOTE 2)	LEAK	FUNCTIONAL	INSERVICE	PNEUMATIC	NOTE	
C7.30	Piping, Pressure Retaining Boundary:						
	Containment Spray:						
	CS-2-1		X				
	CS-2-2		X				
	Chemical & Volume Control:			X			
	CV-2-1 CV-2-2			X			
	CV-2-2 CV-2-3			X		3	
	CV-2-3 CV-2-4			x			
	CV-2-4			X			
	CV-2-6					4	
	CV-2-7		X				
	CV-2-8		X	X		4	
	CV-2-9		X				
	CV-2-10			X			
	Fuel Pool Cooling:						
	FC-2-1		X				
	Fire Protection:						
	FP-2-1			Х			
	Instrument Air:						
	IA-2-1			X	X	ļ	
	Process Rad. Monitoring:						
	PR-2-2				X		
	Process Sampling:						
	PS-2-3		X				
	PS-2-4		X				
	PS-2-5		X X				
	PS-2-6		^				
	Reactor System:			x		4	
	RC-2-1 Reactor Building Equip. Drains:			├ ^			
	Reactor Building Equip. Drains. RE-2-1				x		
	RE-2-2				X		
	RE-2-3			· · · · · · · · · · · · · · · · ·	X		
	Reactor Building Floor Drains:						
	RF-2-1				X		
	Residual Heat Removal:				1		
	RH-2-1		Х				
	RH-2-2		Х				
	RH-2-3		Х				
	RH-2-4		X				
	RH-2-5		X				
/	RH-2-6		Х				

Components / Examinations

Byron Unit 2 B2R08

SYSTEM:	1	NTERVAL:		PERIOD:			
	Pressure Tests, All Systems	Second EXAMINATION T			First		
CODE ITEM NUMBER	EXAMINATION ITEM/AREA (NOTE 2)	LEAK	FUNCTIONAL	INSERVICE	PNEUMATIC	NOTE	
C7.30	Pressurizer:						
(cont'd)	RY-2-1			X			
	RY-2-2			X			
	RY-2-3			X			
	RY-2-4			X			
	Service Air:				X		
	SA-2-1		X		<u> </u>		
	Safety Injection: SI-2-1		X				
	SI-2-1		X			·	
	SI-2-2 SI-2-3		X			· · · · · · · · · · · · · · · · · · ·	
	SI-2-6	<u></u>	X				
	SI-2-7		X				
	SI-2-8		X				
	SI-2-9			X	X		
	Containment Purge:						
	VQ-2-1		X				
	VQ-2-2		X				
	VQ-2-3		X				
	VQ-2-4		X X				
	VQ-2-5 VQ-2-6		X				
		_	<u> </u>				
	Make-Up Demin: WM-2-1		X			-	
	Chilled Water:				-		
	WO-2-1			X			
	WO-2-2			X			
C7.50	Pumps, Pressure Retaining Boundary						
·						_ _	
	Containment Spray:			<u> </u>			
	2CS01PA CS-2-1		X X				
	2CS01PB CS-2-2		×				
	Chemical & Volume Control: 2CV01PA CV-2-1			X	_		
	2CV01PA CV-2-1 2CV01PB CV-2-2	· · · · · · · · · · · · · · · ·		X			
	2CV01PB CV-2-2 2CV02P CV-2-3			- X		3	
	Residual Heat Removal:			-			
	2RH01PA RH-2-1		X				
	2RH01PB RH-2-2		X	-			
	Safety Injection:						
	2SI01PA SI-2-1		X				
	2SI01PB SI-2-2		X				

Byron Unit 2 B2R08

Components / Examinations

0.0.1	SYSTEM:			PERIOD: First		
	Pressure Tests, All Systems	Sec				
CODE ITEM NUMBER	EXAMINATION ITEM/AREA (NOTE 2)	LEAK	E FUNCTIONAL	KAMINATION TYP	PNEUMATIC	NOTE
C7.70	Valves, Pressure Retaining Boundary					
	Containment Spray:					
	CS-2-1		Χ			
	CS-2-2		Х			
	Chemical & Volume Control:					
	CV-2-1		· - · · · · · · · · · · · · · · · · · ·	X		
	CV-2-2			X		
	CV-2-3			X		3
	CV-2-4			X		
	CV-2-5			X		
	CV-2-6		v			4
	CV-2-7 CV-2-8		X	X		4
L	CV-2-6 CV-2-9		X	<u> </u>		
	CV-2-9 CV-2-10		<u> </u>	x		
	Fuel Pool Cooling: FC-2-1		X			
	Fire Protection:					
	FP-2-1			X		
	Instrument Air:	······································			· · · · · · · · · · · · · · · · · · ·	
	IA-2-1			X	- (
	Process Rad. Monitoring:	·				
· · · · · · · · · · · · · · · · · · ·	PR-2-2				X	
	Process Sampling:					
<u> </u>	PS-2-3		Х			
	PS-2-4		Х			
	PS-2-5		Х			
	PS-2-6		X			
	Reactor System:					
	RC-2-1			X		4
	Reactor Building Equip. Drains:					
	RE-2-1				X	
	RE-2-2				X	
	RE-2-3				X	
	Reactor Building Floor Drains:					
	RF-2-1				X	
ļ	Residual Heat Removal:	ļ				
	RH-2-1		X			
	RH-2-2		X			
	RH-2-3		X			
I	RH-2-4		X X			
	RH-2-5	· · · · · · · · · · · · · · · · · · ·	X			
1	RH-2-6		· · · · · · · · · · · · · · · · · · ·	<u> </u>		

Byron Unit 2 B2R08

Components / Examinations

		INTERVAL:		PERIOD:			
	Pressure Tests, All Systems	Sec		First			
CODE ITEM NUMBER	EXAMINATION ITEM/AREA (NOTE 2)	LEAK	FUNCTIONAL	INSERVICE	PNEUMATIC	NOTE	
C7.70	Pressurizer:						
(cont'd)	RY-2-1			X			
·····	RY-2-2			Х			
	RY-2-3			Х			
	RY-2-4			Χ			
	Service Air:						
	SA-2-1				X		
	Safety Injection:						
	SI-2-1		X				
	SI-2-2		X				
	SI-2-3		X				
	SI-2-6		X				
	SI-2-7		X				
	SI-2-8		X	, <u>,</u>			
	SI-2-9			X			
	Containment Purge:		V				
	VQ-2-1		X				
	VQ-2-2		X				
	VQ-2-3		X X				
	VQ-2-4 VQ-2-5		X				
	VQ-2-5 VQ-2-6		X				
	Make-Up Demin:		~				
	WM-2-1		X				
	Chilled Water:		X		-		
	WO-2-1			X			
	WO-2-2			X			
· · · · · · · · · · · · · · · · · · ·							
					1		
		······································				·	
					I		
NOTE 1				ed on 10/23	3/99 and 11/	13/99 to	
	correspond to the pre- and post-refueling outage						
	Refer to the System Pressure Test Summary for				<u> </u>	•	
NOTE 3	The Inservice Inspection (VT-2) of CV-2-3 was performed with the exception of the Chemical Volume Control Positive Displacement Pump (1CV02P) and its associated piping and valves between the suction						
	and discharge manual isolation valves. This Class 2 pump has been indefinitely taken out of serv						
	Byron On-Site reviews 92-088 and subsequent					<u>г</u>	
NOTE 4	Insulation was removed from bolted connections						
	controlling reactivity in accordance with IWA-5242 and in a depressurized condition allowed by reli						
	request I2R-11, Rev. 2.						

B2R08

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:	Two (2)	Owner Certificate of Authorization:	N/A
----------------	---------	---	-----

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Chemical & Volume Control System Piping Welds (CV)

Component or Appurtenance		Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number	
C5.21	2CV08AA-4"	Hunter Corporation	2-CV-2-N5	Not Applicable	Not Applicable	
C5.41	2CV08AA-4"	Hunter Corporation	2-CV-2-N5	Not Applicable	Not Applicable	
C5.21	2CV08BA-4"	Hunter Corporation	2-CV-2-N5	Not Applicable	Not Applicable	
C5.21	2CV09A-4"	Hunter Corporation	2-CV-2-N5	Not Applicable	Not Applicable	
B9.21	2CV10DB-3"	Hunter Corporation	2-CV-1-N5	Not Applicable	Not Applicable	
B9.21	2CV14FA-2"	Hunter Corporation	2-CV-1-N5	Not Applicable	Not Applicable	
C5.30	2CV42AA-2"	Hunter Corporation	2-CV-2-N5	Not Applicable	Not Applicable	
B9.40	2CV45B-2"	Hunter Corporation	2-CV-1-N5	Not Applicable	Not Applicable	
B9.40	2CVA3B-2"	Hunter Corporation	2-CV-1-N5	Not Applicable	Not Applicable	
B9.40	2CVA5AA-2"	Hunter Corporation	2-CV-1-N5	Not Applicable	Not Applicable	
B9.40	2CVA6AA-2"	Hunter Corporation	2-CV-1-N5	Not Applicable	Not Applicable	
B9.40	2CVA7AA-2"	Hunter Corporation	2-CV-1-N5	Not Applicable	Not Applicable	
B9.40	2CVA7AB-2"	Hunter Corporation	2-CV-1-N5	Not Applicable	Not Applicable	
C5.21	2CVJ4A-4"	Hunter Corporation	2-CV-2-N5	Not Applicable	Not Applicable	

B2R08

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:	Two (2)	Owner Certificate of Authorization:	N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Feedwater System Piping Welds (FW)

Component or	Manufacturer or Manufacturer or State or Province Installer Installer Serial No. Number		National Board Number	
Appurtenance	Installer	Installer Serial No.	Number	Number
C5.51 2FW03DA-16"	Hunter Corporation	2-FW-1-N5	Not Applicable	Not Applicable
C5.51 2FW81AA-6"	Hunter Corporation	2-FW-1-N5	Not Applicable	Not Applicable
C5.51(AUG) 2FW81AA-6"	Hunter Corporation	2-FW-1-N5	Not Applicable	Not Applicable
C5.51(AUG) 2FW81AD-6"	Hunter Corporation	2-FW-1-N5	Not Applicable	Not Applicable
C5.51(AUG) 2FW81BD-6"	Hunter Corporation	2-FW-1-N5	Not Applicable	Not Applicable
C3.20 2FW87CA-6"	Hunter Corporation	2-FW-1-N5	Not Applicable	Not Applicable
C5.51 2FW87CA-6"	Hunter Corporation	2-FW-1-N5	Not Applicable	Not Applicable

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:	Two (2)	Owner Certificate of Authorization:	N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Main Steam System Piping Welds (MS)

Component or	Manufacturer or	Manufacturer or	State or Province	National Board
Appurtenance	installer	Installer Serial No.	Number	Number
C5.51 2MS01BA-30¼"	Hunter Corporation	2-MS-1-N5	Not Applicable	Not Applicable
C5.51(AUG) 2MS01BD-30¼"	Hunter Corporation	2-MS-1-N5	Not Applicable	Not Applicable
C5.81(AUG) 2MS01BD-30¼"	Hunter Corporation	2-MS-1-N5	Not Applicable	Not Applicable
HELB 2MS01CA-30¼"	Hunter Corporation	2-MS-1-N5	Not Applicable	Not Applicable
C3.20 2MS07AA-28"	Hunter Corporation	2-MS-1-N5	Not Applicable	Not Applicable
C5.51 2MS07AA-28"	Hunter Corporation	2-MS-1-N5	Not Applicable	Not Applicable
C5.51(AUG) 2MS07AA-28"	Hunter Corporation	2-MS-1-N5	Not Applicable	Not Applicable
C5.81 2MS07AA-28"	Hunter Corporation	2-MS-1-N5	Not Applicable	Not Applicable
C5.81(AUG) 2MS07AA-28"	Hunter Corporation	2-MS-1-N5	Not Applicable	Not Applicable
C5.51(AUG) 2MS07AD-28"	Hunter Corporation	2-MS-1-N5	Not Applicable	Not Applicable
C5.51 2MS13AA-8"	Hunter Corporation	2-MS-1-N5	Not Applicable	Not Applicable
C5.51(AUG) 2MS13AA-8"	Hunter Corporation	2-MS-1-N5	Not Applicable	Not Applicable
C5.51(AUG) 2MS143AD-12"	Hunter Corporation	2-MS-1-N5	Not Applicable	Not Applicable

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:Two (2)**4.** Owner Certificate of Authorization:N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Pressurizer Vessel (PZR)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
B3.110 2RY-01-S	Westinghouse Corporation	1741	U-201441	W13582
B3.120 2RY-01-S	Westinghouse	1741	U-201441	W13582
			· · · · · · · · · · · · · · · · · · ·	

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:Two (2)**4.** Owner Certificate of Authorization:N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Reactor Coolant System Piping and Pumps (RC)

Component or Appurtenance	Manufacturer or installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
B9.11 2RC04AA-12"	Hunter Corporation	2-RC-1-N5	Not Applicable	Not Applicable
B9.21 2RC37A-3"	Hunter Corporation	2-RC-1-N5	Not Applicable	Not Applicable

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:Two (2)**4.** Owner Certificate of Authorization:N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Residual Heat Removal System Piping (RH)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
B9.11 2RH01AA-12"	Hunter Corporation	2-RH-1-N5	Not Applicable	Not Applicable
			· · · · · · · · ·	

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:	Two (2)	Owner Certificate of Authorization:	N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Safety Injection System Piping and Valves (SI)

IF	mponent or purtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
B9.40	2SI03DA-2"	Hunter Corporation	2-SI-1-N5	Not Applicable	Not Applicable
B9.40	2SI03FA-2"	Hunter Corporation	2-SI-1-N5	Not Applicable	Not Applicable
B9.11	2SI04D-8"	Hunter Corporation	2-SI-1-N5	Not Applicable	Not Applicable
C5.11	2SI05CA-8"	Hunter Corporation	2-SI-2-N5	Not Applicable	Not Applicable
C5.21	2SI08B-4"	Hunter Corporation	2-SI-2-N5	Not Applicable	Not Applicable
C5.21	2SI08CB-4"	Hunter Corporation	2-SI-2-N5	Not Applicable	Not Applicable
B9.21	2SI08FA-3"	Hunter Corporation	2-SI-1-N5	Not Applicable	Not Applicable
B9.40	2SI08GA-11/2"	Hunter Corporation	2-SI-1-N5	Not Applicable	Not Applicable
B9.40	2SI08HA-2"	Hunter Corporation	2-SI-1-N5	Not Applicable	Not Applicable
B7.50	2SI08HB-2"	Hunter Corporation	2-SI-1-N5	Not Applicable	Not Applicable
B7.50	2SI08HC-2"	Hunter Corporation	2-SI-1-N5	Not Applicable	Not Applicable
B7.50	2SI08HD-2"	Hunter Corporation	2-SI-1-N5	Not Applicable	Not Applicable
B9.40	2SI08JA-1½"	Hunter Corporation	2-SI-1-N5	Not Applicable	Not Applicable
B7.50	2SI08JD-1½"	Hunter Corporation	2-SI-1-N5	Not Applicable	Not Applicable
B9.21	2SI08JD-11/2"	Hunter Corporation	2-SI-1-N5	Not Applicable	Not Applicable
B9.40 25	SI18FA-2"	Hunter Corporation	2-SI-1-N5	Not Applicable	Not Applicable

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:Two (2)**4.** Owner Certificate of Authorization:N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Steam Generators (SG)

	ponent or urtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
B2.40	2RC-01-BA	Westinghouse Corporation	2095	U-201435	15
B7.30	2RC-01-BA	Westinghouse Corporation	2095	U-201435	15
C1.30	2RC-01-BA	Westinghouse Corporation	2095	U-201435	15
C1.10	2RC-01-BB	Westinghouse Corporation	2096	U-201436	16
				· · · · · · · · · ·	
		···· · · · · · · · · · · · · · · · · ·			
					· · · · · · · · · · · · · · · · · · ·

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:Two (2)**4.** Owner Certificate of Authorization:N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Component Supports for the Chemical Volume Control System (CV)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
Support	Hunter Corporation	2CV11004X	Not Applicable	Not Applicable
Support	Hunter Corporation	2CV11005X	Not Applicable	Not Applicable
Support	Hunter Corporation	2CV25011X	Not Applicable	Not Applicable
Support	Hunter Corporation	2CV25013X	Not Applicable	Not Applicable
Support	Hunter Corporation	2CV25014X	Not Applicable	Not Applicable
		· · · · · · · · · · · · · · · · · · ·		
		· · · · · ·		

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:Two (2)**4.** Owner Certificate of Authorization:N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Component Supports for the Reactor Coolant System (RC)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
Support	Hunter Corporation	2CV12002X	Not Applicable	Not Applicable
Support	Hunter Corporation	2RC18006X	Not Applicable	Not Applicable
Support	Hunter Corporation	2RC19009X	Not Applicable	Not Applicable

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:Two (2)**4.** Owner Certificate of Authorization:N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Component Supports for the Residual Heat Removal System (RH)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
Support	Hunter Corporation	2RH02052X	Not Applicable	Not Applicable
Support	Hunter Corporation	2RH02056X	Not Applicable	Not Applicable
		· · · · · · · · · · · · · · · · · · ·		
				-
		· · · · · · · · · · · · · · · · · · ·		

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit: Two (2) 4. Owner Certificate of Authorization: N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Component Supports for the Pressurizer Spray System (RY)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
Support	Hunter Corporation	2RY06021V	Not Applicable	Not Applicable
	· · · · · · · · · · · · · · · · · · ·			

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:	Two (2)	Owner Certificate of Authorization:	N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Component Supports for the Safety Injection System (SI)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
Support	Hunter Corporation	2RH02018X	Not Applicable	Not Applicable
Support	Hunter Corporation	2RH02023X	Not Applicable	Not Applicable
Support	Hunter Corporation	2SI01008X	Not Applicable	Not Applicable
Support	Hunter Corporation	2SI01013X	Not Applicable	Not Applicable
Support	Hunter Corporation	2SI24001X	Not Applicable	Not Applicable
Support	Hunter Corporation	2SI24005X	Not Applicable	Not Applicable
Support	Hunter Corporation	2SI24006X	Not Applicable	Not Applicable
Support	Hunter Corporation	2SI24009X	Not Applicable	Not Applicable
Support	Hunter Corporation	2SI24011X	Not Applicable	Not Applicable

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:Two (2)**4.** Owner Certificate of Authorization:N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Component Supports for the Essential Service Water System (SX)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
Support	Hunter Corporation	2SX08026X	N/A	N/A
Support	Hunter Corporation	2SX09021X	N/A	N/A
		·		

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:Two (2)**4.** Owner Certificate of Authorization:N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Snubbers for the Containment Spray System (CS)

Component or Appurtenance	Manufacturer or installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
Snubber	Hunter Corporation	2CS03A007S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CS03A012S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CS03B018S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CS03B022S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CS03B062S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CS08015S	Not Applicable	Not Applicable
		<u> </u>		
····				

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:	Two (2)	Owner Certificate of Authorization:	N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Snubbers for the Chemical Volume Control System (CV)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
Snubber	Hunter Corporation	2CV02002S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV02006S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV02009S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV03002S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV03009S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV04002S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV04012S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV04015S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV06004S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV08006S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV08010S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV08011S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV08013S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV08021S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV09026S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV13034S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV15054S	Not Applicable	Not Applicable

1

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:	Two (2)	Owner Certificate of Authorization:	N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Snubbers for the Chemical Volume Control System (CV) cont'd

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
Snubber	Hunter Corporation	2CV15055S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV22002S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV22009S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV23005S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV23012S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV25012S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV25016S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV25026S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV27001S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV29002S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV31007S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV31020S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV34008S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV36002S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV36004S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV36006S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV40007S	Not Applicable	Not Applicable

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:	Two (2)	Owner Certificate of Authorization:	N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Snubbers for the Chemical Volume Control System (CV) cont'd

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
Snubber	Hunter Corporation	2CV40009S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV41009S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV41012S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV50003S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV61020S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV64025S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV65009S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV66004S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV66010S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RY06116S	Not Applicable	Not Applicable
		······································		

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:	Two (2)	Owner Certificate of Authorization:	N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Snubbers for the Feedwater System (FW)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
Snubber	Hunter Corporation	2FW02003S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2FW02012S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2FW02016S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2FW03012S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2FW03016S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2FW03017S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2FW05022S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2FW06002S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2FW06005S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2FW06008S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2FW06013S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2FW07004S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2FW07005S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2FW07006S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2FW07014S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2FW07014S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2FW08005S	Not Applicable	Not Applicable

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:Two (2)**4.** Owner Certificate of Authorization:N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Snubbers for the Feedwater System (FW) cont'd

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
Snubber	Hunter Corporation	2FW08006S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2FW08007S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2FW08018S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2FW10001S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2FW12001S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2FW14002S	Not Applicable	Not Applicable
			-	

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:	Two (2)	Owner Certificate of Authorization:	N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Snubber for the Main Steam System (MS)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
Snubber	Hunter Corporation	2MS01074S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2MS01079S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2MS01083S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2MS01088S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2MS01092S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2MS01097S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2MS01101S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2MS01106S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2MS05007S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2MS06007S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2MS07006S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2MS08007S	Not Applicable	Not Applicable

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:	Two (2)	Owner Certificate of Authorization:	N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Snubbers for the Reactor Coolant System (RC)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
Snubber	Hunter Corporation	2CV09028S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV09029S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV09031S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV09033S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV09034S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV11003S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV12006S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV13005S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV13031S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV14001S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV14004S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV15002S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV15014S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV15045S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV15053S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV24002S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV24003S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV25019S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV25020S	Not Applicable	Not Applicable

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:	Two (2)	Owner Certificate of Authorization:	N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Snubbers for the Reactor Coolant System (RC) con't

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
Snubber	Hunter Corporation	2CV25023S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2CV25024S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC01BA-A	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC01BA-B	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC01BB-A	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC01BB-B	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC01BB-B	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC01BC-B	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC01BD-A	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC01BD-B	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC16001S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC16002S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC16004S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC16006S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC16009S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC16011S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC16012S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC16013S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC17002S	Not Applicable	Not Applicable

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:Two (2)**4.** Owner Certificate of Authorization:N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Snubbers for the Reactor Coolant System (RC) con't

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
Snubber	Hunter Corporation	2RC17003S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC17008S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC17015S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC17018S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC18001S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC18003S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC18007S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC18009S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC18014S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC90A001S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC90B008S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC90C015S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC90D022S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RC92002S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RY06015S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RY06017S	Not Applicable	Not Applicable

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:	Two (2)	Owner Certificate of Authorization:	N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Snubbers for the Residual Heat Removal System (RH)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
Snubber	Hunter Corporation	2RH02002S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RH02003S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RH02013S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RH02059S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RH02068S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RH02107S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RH02115S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RH02116S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RH02117S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RH02120S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RH02121S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RH07003S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RH07006S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RH07011S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RH07012S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RH07013S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RH07017S	Not Applicable	Not Applicable

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:	Two (2)	Owner Certificate of Authorization:	N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Snubbers for the Pressurizer Spray System (RY)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
Snubber	Hunter Corporation	2RC91001S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RY05003S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RY05010S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RY06011S	Not Applicable	Not Applicable
Support	Hunter Corporation	2RY06013S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RY06018S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RY06020S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RY06025S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RY06076S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RY06114S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RY09001S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RY09005S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RY09012S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RY09060S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RY09067S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RY09077S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RY09078S	Not Applicable	Not Applicable

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit: Two (2) 4. Owner Certificate of Authorization: N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Snubbers for the Pressurizer Spray System (RY) cont'd

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
Snubber	Hunter Corporation	2RY09100S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RY09101S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RY27016S	Not Applicable	Not Applicable

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:	Two (2)	Owner Certificate of Authorization:	N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Snubbers for the Steam Blowdown System (SD)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
Snubber	Hunter Corporation	2SD01003S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SD01005S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SD02004S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SD03001S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SD03002S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SD05002S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SD05003S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SD06001S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SD11002S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SD21034S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SD21036S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SD22019S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SD24026S	Not Applicable	Not Applicable

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:	Two (2)	Owner Certificate of Authorization:	N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Snubbers for the Safety Injection System (SI)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
Snubber	Hunter Corporation	2RH02061S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2RH02111S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SI01023S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SI03001S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SI03003S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SI03009S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SI03014S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SI03018S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SI06240S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SI06266S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SI09002S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SI09014S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SI13026S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SI13027S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SI16037S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SI18A049S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SI20001S	Not Applicable	Not Applicable

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:Two (2)**4.** Owner Certificate of Authorization:N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

7. Components Inspected: Snubbers for the Safety Injection System (SI) cont'd

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
Snubber	Hunter Corporation	2SI20003S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SI22018S	Not Applicable	Not Applicable
Snubber	Hunter Corporation	2SI22020S	Not Applicable	Not Applicable
		· · · · · · · · · · · · · · · · · · ·		
	· · · · · · · · · · · · · · · · · · ·			

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:	Two (2)	 Owner Certificate of Authorization: 	N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

	ponent or Irtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
B15.10		Westinghouse	nound Jona IIV.		
в 15.10	2RC-01-R	Corporation	640-0004-51	B-09062	N-200
B15.20	2RY-01-S	Westinghouse Corporation	1741	U-201441	W13582
B15.30	2RC-01-BA	Westinghouse Corporation	2095	U-201435	15
B15.30	2RC-01-BA	Westinghouse Corporation	2096	U-201436	16
B15.30	2RC-01-BC	Westinghouse Corporation	2097	U-201437	17
B15.30	2RC-01-BD	Westinghouse Corporation	2098	U-201438	18
B15.50 C	lass 1 Piping	Hunter Corporation	N/A	N/A	N/A
B15.60	2RC-01-PA	Westinghouse Corporation	14-115E121-G01	N/A	15
B15.60	2RC-01-PB	Westinghouse Corporation	10-115E121-G01	N/A	12
B15.60	2RC-01-PC	Westinghouse Corporation	11-115E121-G01	N/A	13
B15.60	2RC-01-PD	Westinghouse Corporation	13-115E121-G01	N/A	14
B15.70 Cl	ass 1 Valves	Hunter Corporation	N/A	N/A	N/A
			+		

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:	Two (2)	Owner Certificate of Authorization:	N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

	ponent or urtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
C2.33		Joseph Oat	inclanor contarito.		
	2RH-02-AA	Corporation	2267-1C	U-201439	838
C2.33	2RH-02-AB	Joseph Oat Corporation	2267-1D	U-201440	839
C7.10	2CV01AA	ATLAS Manufacturing	3199	U-201403	2577
C7.10	2CV01AB	ATLAS Manufacturing	3200	U-201404	2578
C7.10	2CV01FA	Pall Trinty Micro	38306	N/A	21088
C7.10	2CV01FB	Pall Trinty Micro	38308	N/A	21090
C7.10	2CV01T	Westinghouse Corporation	N/A	U-201407	186
C7.10	2CV02A	ATLAS Manufacturing	3454	U-201408	2828
C7.10	2CV02F	Pall Trinty Micro	24728	N/A	12281
C7.10	2RH-02-AA	Joseph Oat Corporation	2267-1C	U-201439	838
C7.10	2RH-02-AB	Joseph Oat Corporation	2267-1D	U-201440	839
C7.10	2CV04AA	Westinghouse Corporation	J-2268-1C	U-201412	907
C7.10	2CV04AB	Westinghouse Corporation	J-2268-1D	U-201413	908
C7.10	2CV05A	ATLAS Manufacturing	3230	U-201414	2608
C7.30	CS-2-1	Hunter Corporation	N/A	N/A	N/A
C7.30	CS-2-2	Hunter Corporation	N/A	N/A	N/A
C7.30	CV-2-1	Hunter Corporation	N/A	N/A	N/A

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:	Two (2)	4. Owner Certificate of Authorization:	N/A

5. Comercial Service Date:08/21/876. National Board Number of Unit:N-200

Compone Appurten		Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
C7.30	CV-2-2	Hunter Corporation	N/A	N/A	N/A
C7.30	CV-2-3	Hunter Corporation	N/A	N/A	N/A
C7.30	CV-2-4	Hunter Corporation	N/A	N/A	N/A
C7.30	CV-2-5	Hunter Corporation	N/A	N/A	N/A
C7.30	CV-2-6	Hunter Corporation	N/A	N/A	N/A
C7.30	CV-2-7	Hunter Corporation	N/A	N/A	N/A
C7.30	CV-2-8	Hunter Corporation	N/A	N/A	N/A
C7.30	CV-2-9	Hunter Corporation	N/A	N/A	N/A
C7.30	CV-2-10	Hunter Corporation	N/A	N/A	N/A
C7.30	FC-2-1	Hunter Corporation	N/A	N/A	N/A
C7.30	FP-2-1	Hunter Corporation	N/A	N/A	N/A
C7.30	IA-2-1	Hunter Corporation	N/A	N/A	N/A
C7.30	PR-2-2	Hunter Corporation	N/A	N/A	N/A
C7.30	PS-2-3	Hunter Corporation	N/A	N/A	N/A
C7.30	PS-2-4	Hunter Corporation	N/A	N/A	N/A
C7.30	PS-2-5	Hunter Corporation	N/A	N/A	N/A
C7.30	PS-2-6	Hunter Corporation	N/A	N/A	N/A

×

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:	Two (2)	4. Owner Certificate of Authorization:	N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
C7.30 RC-2-1	Hunter Corporation	N/A	N/A	N/A
C7.30 RE-2-1	Hunter Corporation	N/A	N/A	N/A
C7.30 RE-2-2	Hunter Corporation	N/A	N/A	N/A
C7.30 RE-2-3	Hunter Corporation	N/A	N/A	N/A
C7.30 RF-2-1	Hunter Corporation	N/A	N/A	N/A
C7.30 RH-2-1	Hunter Corporation	N/A	N/A	N/A
C7.30 RH-2-2	Hunter Corporation	N/A	N/A	N/A
C7.30 RH-2-3	Hunter Corporation	N/A	N/A	N/A
C7.30 RH-2-4	Hunter Corporation	N/A	N/A	N/A
C7.30 RH-2-5	Hunter Corporation	N/A	N/A	N/A
C7.30 RH-2-6	Hunter Corporation	N/A	N/A	N/A
C7.30 RY-2-1	Hunter Corporation	N/A	N/A	N/A
C7.30 RY-2-2	Hunter Corporation	N/A	N/A	N/A
C7.30 RY-2-3	Hunter Corporation	N/A	N/A	N/A
C7.30 RY-2-4	Hunter Corporation	N/A	N/A	N/A
C7.30 SA-2-1	Hunter Corporation	N/A	N/A	N/A

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit: Two (2)		4. Owner Certificate of Authorization:	N/A	
5. Comercial Service Date:	08/21/87	6. National Board Number of Unit:	N-200	

Component or Appurtenance		Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
C7.30	SI-2-1	Hunter Corporation	N/A	N/A	N/A
C7.30	SI-2-2	Hunter Corporation	N/A	N/A	N/A
C7.30	SI-2-3	Hunter Corporation	N/A	N/A	N/A
C7.30	SI-2-6	Hunter Corporation	N/A	N/A	N/A
C7.30	SI-2-7	Hunter Corporation	N/A	N/A	N/A
C7.30	SI-2-8	Hunter Corporation	N/A	N/A	N/A
C7.30	SI-2-9	Hunter Corporation	N/A	N/A	N/A
C7.30	VQ-2-1	Hunter Corporation	N/A	N/A	N/A
C7.30	VQ-2-2	Hunter Corporation	N/A	N/A	N/A
C7.30	VQ-2-3	Hunter Corporation	N/A	N/A	N/A
C7.30	VQ-2-4	Hunter Corporation	N/A	N/A	N/A
C7.30	VQ-2-5	Hunter Corporation	N/A	N/A	N/A
C7.30	VQ-2-6	Hunter Corporation	N/A	N/A	N/A
C7.30	WM-2-1	Hunter Corporation	N/A	N/A	N/A
C7.30	WO-2-1	Hunter Corporation	N/A	N/A	N/A
C7.30	WO-2-2	Hunter Corporation	N/A	N/A	N/A

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit: Two (2)		4. Owner Certificate of Authorization:	N/A	
5. Comercial Service Date:	08/21/87	6. National Board Number of Unit:	N-200	

11	ponent or urtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
C7.50	2CS-01-PA	Ingersoll Rand Corporation	1076124	N/A	341
C7.50	2CS-01-PB	Ingersoll Rand Corporation	1076125	N/A	342
C7.50	2CV-01-PA	Pacific Pump	49772	N/A	204
C7.50	2CV-01-PB	Pacific Pump	49773	N/A	207
C7.50	2CV-02-P	Gaulin Corporation	641345-1	N/A	354
C7.50	2RH-01-PA	Ingersoll Rand Corporation	127430	N/A	161
C7.50	2RH-01-PB	Ingersoll Rand Corporation	127431	N/A	156
C7.50	2SI-01-PA	Pacific Pump	49760	N/A	236
C7.50	2SI-01-PB	Pacific Pump	49761	N/A	237
C7.70	CS-2-1	Hunter Corporation	N/A	N/A	N/A
C7.70	CS-2-2	Hunter Corporation	N/A	N/A	N/A
C7.70	CV-2-1	Hunter Corporation	N/A	N/A	N/A
C7.70	CV-2-2	Hunter Corporation	N/A	N/A	N/A
C7.70	CV-2-3	Hunter Corporation	N/A	N/A	N/A
C7.70	CV-2-4	Hunter Corporation	N/A	N/A	N/A
C7.70	CV-2-5	Hunter Corporation	N/A	N/A	N/A
C7.70	CV-2-6	Hunter Corporation	N/A	N/A	N/A

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit: Two (2)		4. Owner Certificate of Authorization:	N/A
5. Comercial Service Date:	08/21/87	6. National Board Number of Unit:	N-200

Component Appurtenan		Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
C7.70	CV-2-7	Hunter Corporation	N/A	N/A	N/A
C7.70	CV-2-8	Hunter Corporation	N/A	N/A	N/A
C7.70	CV-2-9	Hunter Corporation	N/A	N/A	N/A
C7.70 C'	V-2-10	Hunter Corporation	N/A	N/A	N/A
C7.70	FC-2-1	Hunter Corporation	N/A	N/A	N/A
C7.70	FP-2-1	Hunter Corporation	N/A	N/A	N/A
C7.70	IA-2-1	Hunter Corporation	N/A	N/A	N/A
C7.70	PR-2-2	Hunter Corporation	N/A	N/A	N/A
C7.70	PS-2-2	Hunter Corporation	N/A	N/A	N/A
C7.70	PS-2-3	Hunter Corporation	N/A	N/A	N/A
C7.70	PS-2-4	Hunter Corporation	N/A	N/A	N/A
C7.70	PS-2-5	Hunter Corporation	N/A	N/A	N/A
C7.70	PS-2-6	Hunter Corporation	N/A	N/A	N/A
C7.70	RC-2-1	Hunter Corporation	N/A	N/A	N/A
C7.70	RE-2-1	Hunter Corporation	N/A	N/A	N/A
C7.70	RE-2-2	Hunter Corporation	N/A	N/A	N/A
C7.70	RE-2-3	Hunter Corporation	N/A	N/A	N/A

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit:	Two (2)	Owner Certificate of Authorization:	N/A

5. Comercial Service Date: 08/21/87 6. National Board Number of Unit: N-200

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
C7.70 RF-2-1	Hunter Corporation	N/A	N/A	N/A
C7.70 RH-2-1	Hunter Corporation	N/A	N/A	N/A
C7.70 RH-2-2	Hunter Corporation	N/A	N/A	N/A
C7.70 RH-2-3	Hunter Corporation	N/A	N/A	N/A
C7.70 RH-2-4	Hunter Corporation	N/A	N/A	N/A
C7.70 RH-2-5	Hunter Corporation	N/A	N/A	N/A
C7.70 RH-2-6	Hunter Corporation	N/A	N/A	N/A
C7.70 RY-2-1	Hunter Corporation	N/A	N/A	N/A
C7.70 RY-2-2	Hunter Corporation	N/A	N/A	N/A
C7.70 RY-2-3	Hunter Corporation	N/A	N/A	N/A
C7.70 RY-2-4	Hunter Corporation	N/A	N/A	N/A
C7.70 SA-2-1	Hunter Corporation	N/A	N/A	N/A
C7.70 SI-2-1	Hunter Corporation	N/A	N/A	N/A
C7.70 SI-2-2	Hunter Corporation	N/A	N/A	N/A
C7.70 SI-2-3	Hupter Corporation	N/A	N/A	N/A
C7.70 SI-2-6	Hunter Corporation	N/A	N/A	N/A
C7.70 SI-2-7	Hunter Corporation	N/A	N/A	N/A

B2R08

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As Required by the Provisions of the ASME Code Rules

1. Owner: ComEd, P.O. Box 767, Chicago, Illinois 60690 (Name and Address of Owner)

2. Plant: Byron Nuclear Power Station, 4450 North German Church Road, Byron, Illinois 61010 (Name and Address of Plant)

3. Plant Unit: Two (2)		4. Owner Certificate of Authorization:	N/A
5. Comercial Service Date:	08/21/87	6. National Board Number of Unit:	N-200

7. Components Inspected: Class 2 System Pressure Tests (cont'd)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province Number	National Board Number
C7.70 SI-2-8	Hunter Corporation	N/A	N/A	N/A
C7.70 SI-2-9	Hunter Corporation	N/A	N/A	N/A
C7.70 VQ-2-1	Hunter Corporation	N/A	N/A	N/A
C7.70 VQ-2-2	Hunter Corporation	N/A	N/A	N/A
C7.70 VQ-2-3	Hunter Corporation	N/A	N/A	N/A
C7.70 VQ-2-4	Hunter Corporation	N/A	N/A	N/A
C7.70 VQ-2-5	Hunter Corporation	N/A	N/A	N/A
C7.70 VQ-2-6	Hunter Corporation	N/A	N/A	N/A
C7.70 WM-2-1	Hunter Corporation	N/A	N/A	N/A
C7.70 WO-2-1	Hunter Corporation	N/A	N/A	N/A
C7.70 WO-2-2	Hunter Corporation	N/A	N/A	N/A

B2R08

FORM NIS-1 OWNER'S DATA REPORT FOR INSERVICE INSPECTIONS

As required by the Provisions of the ASME Code Rules

				<u> </u>	
8. Examination Dates:	May 18, 1998	to	November 15, 1999		
9. Inspection Interval:	August 16, 1998	to	August 21, 2007		
10. Abstract of Examinat					
In			oncerning status of work required ort and ISI Program Plan.	for current interval.	
11. Abstract of Condition	ns Noted. Refer to the Outage Su	mmary Rep	ort.		
12. Abstract of Correctiv	e Measures Recommended and Refer to the Outage Su		ort.		
-	tatements made in this repo nform to the rules of the ASI		t and the examinations and co ction XI.	orrective	
Certificate of A	Authorization No. (if applicable):	N/A	Expiration Date:	N/A	
Date: 2/10/200	5 U	Signed For:	Commonwealth Edisi	on Company	
By: Juny	Shitney				
-	CERTIFICATE O	F INSERVIO	CE INSPECTION		
	•	-	e National Board of Boiler an	d	
	pectors and the State or Pro				
	eriod <u>05/18/98 to 11/</u>	-	omponents described this Ow state that to the best of my	ner s	
			ns and taken corrective measure	ires	
Ų	, 1		irements of the ASME Code		
By signing this certificate neither the inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in the Owner's Report. Futhermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or loss of any kind arising from or connected with this inspection.					
- April X. Daudlicha					
	Insp	ectors Signat	ure		
Commissions: National Board, State, Pr	i ILL-1254 I	Date:	<i>4/10</i> 20 <i>0</i>		

JUQ 3.11.1110

	· · · · · · · · · · · · · · · · · · ·	
1.	Owner Commonwealth Edison Company	Date 10/29/99
	Name	
	One First National Plaza, Chicago, Il.	Sheet 1 of \mathbb{Z} $\lambda \mathbf{k} u/u/44$
	Address	
2.	Plant Byron Nuclear Power Station	Unit <u>02</u>
*	Name	
	4450 N. German Church Road, Byron, Il.	Work Request No. 980043226-01
	Address	Repair Organization, P.O. No., Job No., etc.
3.	Work Performed by Byron Mechanical Maintenance	Type Code Symbol Stamp Not Applicable
	Name	Authorization No. Not Applicable
	4450 N. German Church Road, Byron, Il.	Expiration Date Not Applicable
	Address	
4.	Identification of System AUX FEEDWATER	·
5.	(a) Applicable Construction Code Section III 19.7	4 Edition, W75 Addenda, NO Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 19 89

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code: Stamped (Yes or No)	n
VALVE DISC	VELAN - East Dr. tish Forse	J1776	N/A	2AF013A	1 9 78	REPLACED	NO NO	n/ii/qq
VALVE DISC	VELAN	4484 - 5/11 HT No C-9443		2AF013A	1998	REPLACEMENT	NA NO	1. / 94
								-
	:							-
								-
·								
			·					
								1

7. Description of Work OVERHAUL VALVE, REPLACE DISC

8.	Test Conducted:	Hydrostatic	Pneumatic 🔲	Nominal Operating	g Pressure	
	N/A	Other	Pressure	psi Test Ten	np.	°F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 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.

	Remarks WR 980043226
•	Applicable Manufacturer's Data Reports to be attached
	-
	CERTIFICATE OF COMPLIANCE
	We certify that the statements made in the report are correct and this $\frac{\text{Replacement}}{\text{Replacement}}$ conforms to the rules of the ASME Code Section XI.
	Type Code Symbol Stamp NOT APPLICABLE
	Certificate of Authorization No. NOT APPLICABLE Expiration Date NOT APPLICABLE
	Signed Syst ISI Engr. Date 11/11 ,1999
	CERTIFICATE OF INSERVICE INSPECTION
	I, the undersigned, holding a valid commission issued 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 this Owner's Reportduring the period1/13/94to1/11/199, and state that to the best of my
	knowledge and belief, the Owner has performed examinations and taken corrective measures described in the 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.

1.	Owner <u>Commonwealth Edison Company</u>	Date 11/5/99
	Name	3
	One First National Plaza, Chicago, Il.	Sheet 1 of 1
	Address	
2.	Plant Byron Nuclear Power Station	Unit <u>02</u>
	Name	
•	4450 N. German Church Road, Byron, Il.	Work Request No. 980050990
	Address	Repair Organization, P.O. No., Job No., etc.
3.	Work Performed by Byron Mechanical Maintenance	Type Code Symbol Stamp Not Applicable
	Name	Authorization No. Not Applicable
	4450 N. German Church Road, Byron, Il.	Expiration Date Not Applicable
	Address	• • • • • • • • • • • • • • • • • • •
4.	Identification of System Auxillary Feedwater (AF)	
5.	(a) Applicable Construction Code Section III 19 7	4 Edition, W'75 Addenda, n/a Code Case
~ .	(a) approache construction code <u>Dection III</u> 1)	

- (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 19 89 No Addenda
- 6. Identification of Components Repaired or Replaced and Replacement Components

			National		T i i i	Repaired,	ASME
Name of	Name of	Manufacturer	board	Other	Year	Replaced	Code; Stamped
Component	Manufacturer	Serial No.	No.	Identification	Built	or Replacement	(Yes or No)
3" Globe Valve	Control	Plug		epn: 2AF005A			
Plug	Components	s/n: M8222520-02	n/a	s/n: N-00189-6-9	1996	Replaced	No
3" Globe Valve	Control	Pilot Plug		epn: 2AF005A			
Pilot Plug	Components	s/n: M8222520-02	n/a	s/n: N-00189-6-9	1996	Replaced	No
3" Globe Valve	Control	Trim Package		epn: 2AF005A			
Trim Package	Components	s/n: M251920-1	n/a	s/n: N-00189-6-9 y/v.	1998	Replacement	Yes
:							
-							
-							

7. Description of Work Replaced valve trim package per DCP # 9700559

8.	Test Conducted:	Hydrostatic	Pneumatic	Nominal	Operating Pressure	
		Other ⊠ VSUU	Pressure	psi	Test Temp.	۴°
	Note: Supplement		of lists, sketches, c	r drawing	s may be used, provid	ed (1) size is 8-1/2 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.

	Applicable Manufacturer's Data Reports to be attached
-	
-	
_	
	••
-	
	CERTIFICATE OF COMPLIANCE
V C	We certify that the statements made in the report are correct and this Replacement conforms to the rules of the ASN Code, Section XI.
T	Sype Code Symbol Stamp Not Applicable
0	Certificate of Authorization No. Not Applicable Expiration Date Not Applicable
S	Signed Mit Agentum IS Eign Date Dec 9, 1999
_	
I,	CERTIFICATE OF INSERVICE INSPECTION the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and
п	ne State of Province of Illinois and employed by HSB L&I Co
0	f Hartford, Connecticut have inspected the components described in this Owner's Pene
d	uring the period $6/25/474$ to $12/25/474$ and state that to the best of the
k	nowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's
К	eport in accordance with the requirements of the ASME Code, Section XI.
В	y signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the
e:	vaminations and corrective measures described in this Owner's Report Furthermore neither the Inspector por his
eı	mployer shall be hable in any manner for any personal injury or property damage or a loss of any kind arising from or
	onnected with this inspection.
C	

Date	Dec 13	, 19	94
------	--------	------	----

.

1.	Owner <u>Commonwealth Edison Company</u>	Date 1:2/5/99
	Name	
	One First National Plaza, Chicago, Il.	Sheet 1 of 1
	Address	
2.	Plant Byron Nuclear Power Station	Unit <u>02</u>
.,*	Name	
	4450 N. German Church Road, Byron, II.	Work Request No. 980050991
	Address	Repair Organization, P.O. No., Job No., etc.
3.	Work Performed by Byron Mechanical Maintenance	Type Code Symbol Stamp Not Applicable
	Name	Authorization No. Not Applicable
	4450 N. German Church Road, Byron, Il.	Expiration Date Not Applicable
	Address	
4.	Identification of System Auxillary Feedwater (AF)	
5.	(a) Applicable Construction Code Section III 19 7	4 Edition, W'75 Addenda, n/a Code Case

- (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 19 89 No Addenda
- 6. Identification of Components Repaired or Replaced and Replacement Components

			National			Repaired,	ASME
Name of	Name of	Manufacturer	board	Other	Year	Replaced,	Code; Stamped
Component	Manufacturer	Serial No.	No.	Identification	Built	or Replacement	(Yes or No)
. 3" Globe Valve	Control	Plug		epn: 2AF005B		1	
Plug	Components	s/n: 2	n/a	s/n: N-00189-6-10	1988	Replaced	No
3" Globe Valve	Control	Pilot Plug		epn: 2AF005B			
Pilot Plug	Components	s/n: 2	n/a	s/n: N-00189-6-10	1988	Replaced	No
3" Globe Valve	Control	Trim Package		epn: 2AF005B			
Trim Package	Components	s/n: M251920-2	n/a	s/n: N-00189-6-10 1/	1998	Replacement	Yes
:							
-							
						•	
							-
		1					

7.

8.

Description of Work Replaced valve trim package per DCP # 9700559

Test Conducted:	Hydrostatic	Pneumatic	Nomina	l Operating Pressure		
	Other 🛛 VKUAC	Pressure	psi	Test Temp.	°F	
Moto: Sumplement		aflicta akatahan a	- d-ourier	names he used marrie	ded (1) size is 9	1/2 in x 11 in
Note. Supplement	al sheets in form	of fists, sketches, c	or drawing	gs may be used, provid	ded (1) size is 8-	-1/2 III. X 11 III.,
(2) information in	items 1 through 6	on this report is i	ncluded o	n each sheet, and (3)	each sheet is nu	mbered and the number

of sheets is recorded at the top of this form.

	 	÷ .	

We certify that th	e statements mac	CERTIFICATE OF le in the report are correct	COMPLIANCE and this Replacement	conforms to the rules of the AS
Code, Section XI			repair or replacement	
Type Code Symb	ol Stamp	Not	Applicable	
Certificate of Aut	horization No	Not Applicable	Expiration D	Date Not Applicable
Signed all	yh Holynun	ISI Guer	. D	ate Dec 9, 1999
	Owner Owner	r's Designer, Till		an <u>166</u> (,19 <u>7</u>
\overline{U}				
	C	ERTIFICATE OF INSE	RVICE INSPECTION	
I, the undersigned	i, holding a valid	commission issued by the	National Board of Boiler	and Pressure Vessel Inspectors an
the State or Provi	nce of	Illinois	and employed by	H.S.B. I&I Co.
of <u>Hartfo</u>	rd, Connecticut	ha	ave inspected the component	ents described in this Owner's Rep
during the period	6/15/44	7 to	11/11/20	and state that to the heat of
knowledge and be	lief, the Owner h	as performed examination	is and taken corrective me	easures described in the Owner's
Report in accorda	nce with the requ	irements of the ASME Co	de, Section XI.	
By signing this ce	rtificate neither t	he Inspector nor his emplo	oyer makes any warranty,	expressed or implied, concerning
evaminations and	corrective measu	res described in this Own	er's Report. Furthermore	neither the Inspector nor his
c.taminations and				section and mapped of not may
employer shall be	liable in any mai	mer for any personal injur	V OF DEODERTY damage or a	loss of any kind arising from or
employer shall be	liable in any mar	iner for any personal injur	y of property damage or a	loss of any kind arising from or
employer shall be connected with th	liable in any mar		issions <u>/2</u> / -/ -/ -/ -/ -/ -/ -/ -/ -/ -/ -/ -/ -	

9.

1.	Owner <u>Commonwealth Edison Company</u>	Date 9-2-99	
	One First National Plaza, Chicago, Il.	Sheet <u>1</u> of <u>1</u>	
2.	Address Plant Byron Nuclear Power Station	Unit <u>00</u>	
	Name 4450 N. German Church Road, Byron, Il.	Work Request No. 970061222-01	
3.	Address	Repair Organization, P.O. No., Job No., etc.	
э.	Work Performed by Byron Mechanical Maintenance	Authorization No. Not Applicable	
	4450 N. German Church Road, Byron, Il.	Expiration Date Not Applicable	
4.	Identification of System CV [CHEM & VOL CONTRO	DL] & SI [SAFETY INJECTION]	
5.	(a) Applicable Construction Code <u>Section III</u> 19_7	4_ Edition, W74 Addenda, N/A	Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 19 89

6. Identification of Components Repaired or Replaced and Replacement Components

970061222-01

Name of	Name of	Manufacturer	National board	2.5 Other	Year	Repaired, Replaced,	ASME Code; Stamped
Component	Manufacturer	Senal No.	No 107	Identification	Built	or Replacement	(Yes or No)
SUPPORT	AMERICAN	7-2021-01-2		SPARE OIL GELER			
FOOT	STANDARD	NA	29092 1/1		1975	REPLACED	NO
SUPPORT	CONSOLIDETED			STORES ITEM #			
FOOT	POWER	HT203732	N/A	803B77	1498	REPLACEMENT	NO
		····					
{							
	• 						
-							
		:					
						······	

7. Description of Work FABRICATE NEW SUPPORT FOOT FROM 2-1/2 INCH ANGLE IRON AND INSTALL ON SPARE OIL COOLER

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

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 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.

	Applicable Manufacturer's Data Reports to be attached
-	· · · · · · · · · · · · · · · · · · ·
-	
	••
-	
-	
	CERTIFICATE OF COMPLIANCE
	We certify that the statements made in the report are correct and this HEMMENT conforms to the rules of the ASME C
2	Section XI.
	Type Code Symbol Stamp NOT APPLICABLE
(Certificate of Authorization No. NOT APPLICABLE Expiration Date NOT APPLICABLE
2	Signed My Harris TSI Figs. Date 18.19.99
	CERTIFICATE OF INSERVICE INSPECTION
I	, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and
t	he State or Province of <u>ILLINOIS</u> and employed by H.S.B. 1.&I. Co.
	of Hartford, CN. have inspected the components described in this Owner's Rep
	have inspected the components described in this Owner's Rep
k	to $$
F	Report in accordance with the requirements of the ASME Code, Section XI.
	Provide a contraction of the requirements of the Monthe Code, Section XI.
F	By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning t
c	xaminations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his
e	mployer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or
c	onnected with this inspection. "
Ũ	
_	G. Z. Dispetion's Signature Commissions //L-1454
Ľ	Date October 13, 19 49

file 3 11. 1110

1.	Owner Commonwealth Edison Company	Date 10/31/99
	Name One First National Plaza, Chicago, Il.	Sheet 1 of Z Alin/14
2.	Address Plant Byron Nuclear Power Station	Unit <u>02</u>
	Name 4450 N. German Church Road, Byron, Il.	Work Request No. 980045687-01
3.	Address Work Performed by Byron Mechanical Maintenance	Repair Organization, P.O. No., Job No., etc. Type Code Symbol Stamp Not Applicable
	Name	Authorization No. Not Applicable
	4450 N. German Church Road, Byron, Il.	Expiration Date Not Applicable
4.	Address Identification of System CHEMICAL VOLUME AND	CONTROL
5.	(a) Applicable Construction Code Section III 19	71 Edition, S72 Addenda, NO Code Case

- (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 19 89
- 6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code: Stamped (Yes or No)	
VALVE PLUG-Cartech	COPES VULCAN	2951	N/A	2CV8147	1977	REPLACED	×6 Yes	185 11/19/44 285 11/19/44
VALVE PLUG	COPES VULCAN	9821-96766- 1-1 (99-3)	N/A	2 CV8147	1999	REPLACEMENT	×0 Yes ×0 Yes	285 11/19/1401
								-
:								-
-					ļ			
					ļ	·····		-
								-
·								

7. Description of Work REPLACE VALVE TRIM

Other 💢

8.	Test Condu	cted:	Hydrostatic	Pneumatic	Nominal Operating Pressure	

Pressure

VIS

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 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.

psi Test Temp.

°F

ľ

. :

9.	Remarks Applicable Manufacturer & Data Reports to be attached WR 980045657
	Applicable Manufacturer's Data Reports to be attached
	CERTIFICATE OF COMPLIANCE We certify that the statements made in the report are correct and this $R_{eplacement}$ conforms to the rules of the ASME Code, Section XI.
	Type Code Symbol Stamp NOT APPLICABLE
	Certificate of Authorization No. NOT APPLICABLE Expiration Date NOT APPLICABLE
	Signed <u>SAA</u> <u>151 ENGR</u> Date <u>Nov /9</u> , 1999
:	CERTIFICATE OF INSERVICE INSPECTION
	I, the undersigned, holding a valid commission issued 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. during the period knowledge and belief, the Owner has performed examinations and taken corrective measures described in the 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.

1.	Owner <u>Commonwealth Edison Company</u>	Date 11/3/99
	Name One First National Plaza, Chicago, II. Address	Sheet <u>1</u> of <u>1</u>
2	Plant Byron Nuclear Power Station	Unit <u>02</u>
	4450 N. German Church Road, Byron, Il.	Work Request No. 980117371
3.	Address Work Performed by Byron Mechanical Maintenance	Repair Organization, P.O. No., Job No., etc. Type Code Symbol Stamp Not Applicable
	Name	Authorization No. Not Applicable
	4450 N. German Church Road, Byron, II. Address	Expiration Date Not Applicable
4.	Identification of System Chemical Volume and Feed Co	ontrol (CV)
5.	(a) Applicable Construction Code Section III 19_7	1 Edition, S'72 Addenda, n/a Code Case

- (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 19 89 No Addenda
- 6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
2" x 3"							
Relief Valve	Crosby Valve	N56903-00-0008	n/a	EPN: 2CV8117	1975	Replaced	Yes
2" x 3"					1075		
Relief Valve	Crosby Valve	N56903-00-0009	n/a	EPN: 2CV8117	1975	Replacement	Yes
	;						
· · · · · · · · · · · · · · · · · · ·							
					· ·		
			1	····			1

7. Description of Work Replace Relief Valve per PM program

Test Conducted: Hydrostatic 🗌 Pneumatic 🗌 Nominal Operating Pressure 🛛

Other Pressure 360

Test Temp. 260 °F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 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.

psi

This form has been electronically generated.

8.

Remarks WR # 980117371
Applicable Manufacturer's Data Reports to be attached
· · · · · · · · · · · · · · · · · · ·
· · · · · · · · · · · · · · · · · · ·
CERTIFICATE OF COMPLIANCE We certify that the statements made in the report are correct and this <u>Replacement</u> conforms to the rules of the A
Code Contine VI
CODE, SECTION XI. repair or replacement
Type Code Symbol Stamp Not Applicable
Not Applicable
Certificate of Authorization No. Not Applicable Expiration Date Not Applicable
Certificate of Authorization No. Not Applicable Expiration Date Not Applicable
Signed With Harman ISI Gues Date 10, 29 19 99
Signed Come's Designer Dile
 ()
CERTIFICATE OF INSERVICE INSPECTION
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors
the State or Province of Illinois and employed by H.S.B. I&I Co.
of <u>Hartford</u> , Connecticut have inspected the components described in this Owner's R during the period <u>$6/30/19$</u> , and state that to the best
during the period $6/30/19$ to $13/3/99$, and state that to the best
knowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's
Report in accordance with the requirements of the ASME Code, Section XI.
The first state of the state of
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concernin
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.
9. X. Decubertaria Commissions 126 - 1254 Inspector is Signature Commissions

a la far **far** Maria.

1.		Commonweal	Name		Date <u>11/2/99</u>			
	<u>One Fi</u>	rst National Pla	Address		Sheet 1 of _	1		····
•	Plant	Byron Nuclear	Power Station		Unit <u>02</u>			
	<u>4450 N</u>	. German Chui	Name ch Road, Byron	<u>, 1).</u>	Work Request No. 98	80117374	-01	
			Address yron Mechanica Name ch Road, Byron Address		Repair Type Code Symbol Sta Authorization No. <u>No</u> Expiration Date <u>Not</u>	amp <u>Not</u> t Applica	ıble	· · · · · · · · · · · · · · · · · · ·
•	Idențifi	cation of System	<u>Chemical Volu</u>	ime and Feed Co	ntrol (CV)			
5.	_	-			Edition, <u>S'72</u> Ad	denda, <u>n</u>		e
	(0) Ap	plicable Edition	of Section XI Ut	ilized for Repairs	or Replacement Com	ponents I	9 <u>89</u> No Addend	a
Na	Identifi	cation of Compo	Manufacturer	or Replaced and R	Ceplacement Compone	nts Year	Repaired, Replaced,	ASME Code; Stamped
Na Con ' x 3"	Identifi	Name of Manufacturer	Manufacturer Serial No.	or Replaced and R	Ceplacement Compone:	nts Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
Con x 3" lief V	Identifi	cation of Compo	Manufacturer	or Replaced and R	Ceplacement Compone	nts Year	Repaired, Replaced,	ASME Code; Stamped
Na Con x 3" elief Va x 3"	Identifi arme of nponent alve	Name of Manufacturer	Manufacturer Serial No.	or Replaced and R	Ceplacement Compone:	nts Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
Na Con x 3" tlief Vi x 3"	Identifi arme of nponent alve	Name of Manufacturer Crosby Valve	Manufacturer Serial No. N56900-00-0016	or Replaced and R	Cother Identification EPN: 2CV8121	rts Year Built 1975	Repaired, Replaced, or Replacement Replaced	ASME Code; Stamped (Yes or No) Yes
Na Con ' x 3" elief Vi ' x 3"	Identifi arme of nponent alve	Name of Manufacturer Crosby Valve	Manufacturer Serial No. N56900-00-0016	or Replaced and R	Cother Identification EPN: 2CV8121	rts Year Built 1975	Repaired, Replaced, or Replacement Replaced	ASME Code; Stamped (Yes or No) Yes
Na Con ' x 3" elief Vi ' x 3"	Identifi arme of nponent alve	Name of Manufacturer Crosby Valve	Manufacturer Serial No. N56900-00-0016	or Replaced and R	Cother Identification EPN: 2CV8121	rts Year Built 1975	Repaired, Replaced, or Replacement Replaced	ASME Code; Stamped (Yes or No) Yes
Na Con ' x 3" elief Vi ' x 3"	Identifi arme of nponent alve	Name of Manufacturer Crosby Valve	Manufacturer Serial No. N56900-00-0016	or Replaced and R	Cother Identification EPN: 2CV8121	rts Year Built 1975	Repaired, Replaced, or Replacement Replaced	ASME Code; Stamped (Yes or No) Yes
Na Con x 3" elief Va x 3"	Identifi arme of nponent alve	Name of Manufacturer Crosby Valve	Manufacturer Serial No. N56900-00-0016	or Replaced and R	Cother Identification EPN: 2CV8121	rts Year Built 1975	Repaired, Replaced, or Replacement Replaced	ASME Code; Stamped (Yes or No) Yes
	Identifi arme of nponent alve	Name of Manufacturer Crosby Valve	Manufacturer Serial No. N56900-00-0016	or Replaced and R	Cother Identification EPN: 2CV8121	rts Year Built 1975	Repaired, Replaced, or Replacement Replaced	ASME Code; Stamped (Yes or No) Yes

7. Description of Work Replace Relief Valve per PM program

8.	Test Conducted:	Hydrostatic	Pneumatic	Nominal	Operating Pressure	\boxtimes	
		Other	Pressure 45	psi	Test Temp. 160		°F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 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.

-	Applicable Manufacturer's Data Reports to be attached
• · · · · · · · · · · · · · · · · · · ·	
<u> </u>	
····	
· · ·	
	CERTIFICATE OF COMPLIANCE
	de in the report are correct and this <u>Replacement</u> conforms to the rules of the A
Code, Section XI.	repair or replacement
Type Code Symbol Stamp	Not Applicable
· · · · ·	
Certificate of Anthorization No.	Not Applicable Expiration Date Not Applicable
Signed aug theenne	SI Eugr Date //.24 .1999
Orgineu Owner Downer	ne's Designe Date Date
	CERTIFICATE OF INSERVICE INSPECTION
I, the undersigned, holding a valid	d commission issued by the National Board of Boiler and Pressure Vessel Inspectors
the State or Province of	Illinois and employed by H.S.B. I&I Co.
of Hartford, Connecticut	t have inspected the components described in this Owner's R
during the period 5/12/4	199 to $1/247/94$, and state that to the best
knowledge and belief, the Owner h	has performed examinations and taken corrective measures described in the Owner's
Report in accordance with the requ	uirements of the ASME Code, Section XI.
	· · · · · · · · · · · · · · · · · · ·
By signing this certificate neither t	the Inspector nor his employer makes any warranty, expressed or implied, concernir
avaminations and corrective mean	the hispector hor his employer makes any warranty, expressed of implied, concerning
	sures described in this Owner's Report. Furthermore, neither the Inspector nor his
employer shall be liable in any mai	anner for any personal injury or property damage or a loss of any kind arising from o
connected with this inspection.	2
- X. D. M. Kylling	Commissions /// -/254 National Board, State Province, and Endorsements

		D (11/0/00
1.	Owner <u>Commonwealth Edison Company</u>	Date <u>11/2/99</u>
	Name One First National Plaza, Chicago, Il. Address	Sheet <u>1</u> of <u>1</u>
2.	Plant Byron Nuclear Power Station	Unit <u>02</u>
;	Name	
	4450 N. German Church Road, Byron, Il.	Work Request No. 990013708
3.	Address Work Performed by Byron Mechanical Maintenance	Repair Organization, P.O. No., Job No., etc. Type Code Symbol Stamp Not Applicable
	Name	Authorization No. Not Applicable
	4450 N. German Church Road, Byron, Il.	Expiration Date Not Applicable
•	Address	······
4.	Identification of System Chemical Volume and Feed Co	ontrol (CV)
5.	(a) Applicable Construction Code <u>Section III</u> 19_7	1 Edition, W'72 Addenda, n/a Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 19 89 No Addenda

6. Identification of Components Repaired or Replaced and Replacement Components

Name of	Name of	Manufacturer	National board	Other	Year	Reprized, Replaced,	ASME Code; Stamped
Component	Manufacturer	Serial No.	No	Identification	Budt	or Replacement	(Yes er No)
2" x 3"							
Relief Valve	Crosby Valve	N56900-00-0075	n/a	epn: 2CV8123	1998	Replaced	Yes
2" x 3"							
Relief Valve	Crosby Valve	N56900-00-0018	n'a	epn: 2CV8123	1975	Replacement	Yes
		· · · · · · · · · · · · · · · · · · ·					·
-							
					l		
		· · · · · · · · · · · · · · · · · · ·			,		
		1					
		1				-	

7. Description of Work Replaced Releif Valve per PM program

8.	Test Conducted:	Hydrostatic] Pneumatic 🔲	Nominal Operating Pressure	\boxtimes	
		Other	Pressure 45	psi Test Temp. 80		°F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 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.

· · · · · · · · · · · · · · · · · · ·	-
	-
<u> </u>	
We co	CERTIFICATE OF COMPLIANCE rtify that the statements made in the report are correct and this <u>Replacement</u> conforms to the rules of the A
Code	Section XI.
Туре	Code Symbol Stamp Not Applicable
Certil	icate of Authorization No. Not Applicable Expiration Date Not Applicable
Signe	1 (Illigh Heger fler 151 Ging 1. Date 11-29, 1999
	Owner of Ather's Draignes Aule
	CERTIFICATE OF INSERVICE INSPECTION
I, the	undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors a
the St	Ite or Province of
durin	Hartford, Connecticuthave inspected the components described in this Owner's Registerthe period $5/3/99$ to11/39/99to $11/39/99$
know	edge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's
Repor	in accordance with the requirements of the ASME Code, Section XI.

fele 3.11.1110

DOC #13

1.	Owner <u>Commonwealth Edison Company</u>	Date 11/04/99
	Name One-First National Plaza, Chicago, II.	Sheet 1 of 1
	Address	
2.	Plant Byron Nuclear Power Station	Unit 2
1	Name	
	4450 N. German Church Road, Byron, II.	Work Request No. 990111017-01
_	Address	Repair Organization, P.O. No., Job No., etc.
3.	Work Performed by Byron Mechanical Maintenance	Type Code Symbol Stamp Not Applicable
	Name	Authorization No. Not Applicable
	4450 N. German Church Road, Byron, Il.	Expiration Date Not Applicable
	Address	
4.	Identification of System CV - Chemical Feed and Volum	me Control

5. (a) Applicable Construction Code Section III 19 74 Edition, S74 Addenda, None Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 19 89

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
Snubber	PSA	9936	N/A	2CV25019S 2CV-3-N5	1986	Replaced	Yes
Snubber	PSA	3105	N/A	Cat# 30594 2CV25019S	1999	Replacement	Yes
:							
-							
						-	

7. Description of Work Replace Snubber per WR 990111017-01

Other 🕅

8.	Test Conducted:	Hydrostatic	Pneum	atic 🗌	Nominal Operating Pressure	
----	-----------------	-------------	-------	--------	----------------------------	--

Pressure

 $\sqrt{7-3/4}$

psi Test Temp.

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in.,

°F

(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.

ł

ľ

-		Applicable Manufac	turer's Data Reports to	be attached		
	····		· · · · · · · · · · · · · · · · · · ·			<u> </u>
<u> </u>						van ees
					м- <u>, , , , , , , , , , , , , , , , , , , </u>	· · · · · · · · · · · · · · · · · · ·
				_		
		CERTIFICATE	OF COMPLI	ANCE		
	he statements made in				conforms to t	he rules of the A
Code, Section X	I.		11	mair or replacement		
Type Code Symi	ool Stamp <u>Not Applic</u>	cable				
Certificate of Au	thorization No. Not A	Applicable		Expiration F	ate Not Appliko	cable
N				-		
Signed	Owner or Owner's Des	ISI Engr.		D	ate 11/12	,19_99
]					
· · · · · ·		TIFICATE OF IN				<u> </u>
1, the undersigned the State or Prov	ed, holding a valid con ince of ILLINOIS	mmission issued by			and Pressure Ve H.S.B.I&I. Co.	
of Hartford, Ct	•		have inspect	ted the compone	ents described in	this Owner's Re
during the period			to <u>11/12/99</u>		, and state	that to the best o
Report in accord	elief, the Owner has	performed examina	itions and take	n corrective me	asures described	in the Owner's
Report in accord	arce with the require	ments of the ASME	E Code, Sectio	n corrective me n XI.	asures described	in the Owner's
By signing this c	ertificate neither the	Inspector nor his er	mployer makes	s any warranty,	expressed or imp	plied, concerning
examinations an employer shall b	d corrective measures e liable in any manne	described in this C	Jwner's Repor	t. Furthermore	, neither the Insp	ector nor his
connected with t	his inspection.	r tor any personal i	injury of prope	rty uamage of a	TIOSS OF AITY KINC	i ansing from or
J.L.A.		Co	mmissions_IL		•	
al and a second	Suspector's Signature			National Board, S	Rate Province, and Endorsements	

١

		<u></u>	<u></u>					
1.	Owner	<u>Commonwealt</u>	h Edison Comp	any	Date 10/5/99			
	One Fi	rst National Pla			Sheet 1 of	1		
	-		Address					
2.	Plạnt	Byron Nuclear	Power Station	•. <u>.</u>	Unit <u>02</u>			
	4450 N	. German Chur		n, II	Work Request No. 99	0101146		
3.	Work H	Performed by <u>W</u>		J.V.	Repair Type Code Symbol Sta Authorization No. No	amp <u>Not</u>		
	1874 I	unt Ave., Schau	Name mhurg II. 6019	3	Expiration Date Not			
	1024 1	un Ave., Schau	Address	5		reppice		
4.	Identifi	ication of System	Chemical Fee	d and Volume Co	ontrol			
5. 6.	(b) Ar	oplicable Edition	of Section XI U	tilized for Repair	4 Edition, <u>S'74</u> Ad s or Replacement Com Replacement Compone	ponents 1		
				National			Repaired	ASME
	ne of ponent	Name of Manufacturer	Manufacturer Serial No.	board No.	Other Identification	Year Built	Replaced, or Replacement	Code; Stamped (Yes or No)
Snubber		ITT Grinnell	10048	n/a	epn: 2CV08021S	1990	Replaced	Yes
Snubber		ITT Grinnell	247	n/a	epn: 2CV08021S	1978	Replacement	Yes
		<u> </u>						
		,						
		•						
			1				1	

7. Description of Work Replace functional failed snubber,

8. Test Conducted: Hydrostatic 🗌 Pneumatic 🗌 Nominal Operating Pressure	
---	--

Other Pressure ____ psi Test Temp. ____

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in.,

°F

(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.

	Applicable Manufacturer's Data Reports to be attached	
		-
		-
	· · ·	
		_
W	CERTIFICATE OF COMPLIANCE e certify that the statements made in the report are correct and this <u>Replacement</u> conforms to the rules of the ASME	Сс
	ction XI.	
Тy	pe Code Symbol Stamp Not Applicable	-
Се	rtificate of Authorization No. Not Applicable Expiration Date Not Applicable	
		-
Sig	gned alle Date Alle ,2000	
	CERTIFICATE OF INSERVICE INSPECTION	
	he undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors a	ano
the of	e State or Province of Illinois and employed by H.S.B. I&I Co. Hartford, CT have inspected the components described in this Owner's Re	- 010/
	ring the period $10/5/49$ to $10/6/60$, and state that to the best of	of
kn	owledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's	
Re	port in accordance with the requirements of the ASME Code, Section XI.	
B.	signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning	σ
ex	aminations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his	5 .
en	ployer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or	r
CO	nnected with this inspection. Q. R. Activiteller Commissions <u>122-1254</u>	
	$(\ mmssions \ mssions \$	

egre a training and

1.	Owner <u>Commonwealth Edison Company</u>	Date 11/10/99
	One First National Plaza, Chicago, Il.	Sheet <u>1</u> of <u>1</u>
2.	Plant Byron Nuclear Power Station	Unit <u>02</u>
	4450 N. German Church Road, Byron, Il.	Work Request No. 980075976-01
3.	Address Work Performed by <u>Byron Mechanical Maintenance</u> Name	Authorization No. Not Applicable
	4450 N. German Church Road, Byron, Il.	Expiration Date Not Applicable
4.	Address Identification of System S/G Feed Water (FW)	
5.	(a) Applicable Construction Code Section III 19 7	75 Edition, S'75 Addenda, None Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 19 89 No Addenda

6. Identification of Components Repaired or Replaced and Replacement Components

			National	0111	Year	Repaired, Replaced	ASME
Name of Component	Name of Manufacturer	Manufacturer Serial No.	board No.	Other Identification	Bult	Replaced, or Replacement	Code; Stamped (Yes or No)
		Senal NO.	No.	Identidaden	Dan	er nepacement	1163(136)
Check Valve	Borg-Warner/			0.731/0707	1000		
Assembly	Formflow	79221	N/A	2FW079D	1983	Repaired	Yes
			· · · · · · · · · · · · · · · · · · ·		1		
					1		
		1			ļ		
						1	1
-	·				<u> </u>		
1							
			ļ		<u> </u>		
	•						
			ļ				·
			1		· ·		
	1		1	1			

7. Description of Work Repair Canopy Seal weld by rewelding to valve body assembly.

8.	Test Conducted:	Hydrostatic 🗌	Pneumatic 🗌	Nominal	Operating Pressure		
		Other	Pressure	psi	Test Temp.	•F	

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 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.

Remarks		· · · · · · · · · · · · · · · · · · ·	WH# 980	075976	
	Applicable Mar	nutacturer's Data Reports to be attac	hed		
		······································			
		······		· · · ·	
••••••••••••••••••••••••••••••••••••••					
<u>\</u>				. =_ m,	
					·····
We certify that the statemen Section XI.		TE OF COMPLIANC	2 conform	ns to the rules o	f the ASME
Type Code Symbol Stamp	NOT APPLICABLE				<u>.</u>
Certificate of Authorization Signed	No. NOT APPLICABL	E E	xpiration Date Date _		ABLE
() ()	<u></u>				, <u>, , , , , , , , , , , , , , , , </u>
	CERTIFICATE OF				
I, the undersigned, holding a	valid commission issued				Inspectors a
the State or Province of <u>I</u> of Hartford, CT.	LLINOIS	and en have inspected U	nployed by H.S		Quinor's D
during the period /2	1/18/49		त् components (त्	and state tha	t to the best of
knowledge and belief, the O	wher has performed exam	inations and taken co	rrective measur	es described in	the Owner's
Report in accordance with th	e requirements of the AS	ME Code, Section XI			
By signing this certificate ne examinations and corrective	measures described in thi	is Owner's Report. Fi	urthermore, neit	her the Inspect	or nor his
employer shall be liable in a	ny manner for any person	al injury or property o	lamage or a loss	of any kind ar	ising from or
connected with this inspectio	n. ·	Commissions 11	1 1150		
	<u>çıs</u>	Commissions 12	National Board, State Provi	nce, and Endorsements	
<u> </u>	_				
Date Cantider 4 . H	XAAA				

Ì

1. Owner	Commonwealt	h Edison Compa	any D	ate 10/31/99			
One F	irst National Plaz	za, Chicago, Il.	S	heet <u>1</u> of <u>1</u>			<u> </u>
2. Plant	Byron Nuclear H	Address Power Station	τ	Init <u>02</u>			
	. German Churc	Name	n v	Vork Request No. 97	0102942		
4450 1	. Oerman Chury		<u> </u>				
3. Work H	Performed by By	 Address ron Mechanical 	Maintenance	Repair Ype Code Symbol Sta		P.O. No., Job No., etc. Applicable	
	<u> </u>	Name		uthorization No. Not			· · · · · · · · · · · · · · · · · · ·
<u>4450 N</u>	. German Churc		<u>, D.</u> E	xpiration Date <u>Not</u>	Applica	ble	
4. Identifi	ication of System	Address Process Radiati	ion Monitoring (P	R) / Primary Contain	nent (PC)	
	-						
5. (a) Ap	plicable Construc	ction Code Secti	ion III 19 <u>74</u>	_ Edition, <u>S'75</u> Add	lenda, <u>n/a</u>	a Code Cas	e
(b) Ar	policable Edition	of Section XI Uti	lized for Repairs of	or Replacement Comp	onents 1	9 92 '92 Addend	la
-	-			or Replacement Comp		9 <u>92</u> '92 Addend	la
-	-			or Replacement Comp placement Componer		9 <u>92</u> '92 Addend	la
-	-					9 92 '92 Addend Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
6. Identif	ication of Compos	nents Repaired o	r Replaced and Re	placement Componer	ItS Year	Repaired, Replaced,	ASME Code; Stamped
6. Identif	Name of Manufacturer	nents Repaired o Manufacturer Serial No.	r Replaced and Re	placement Componer Other Identification	NtS Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
6. Identif	Name of Manufacturer Hunter Corp	nents Repaired o Manufacturer Serial No.	r Replaced and Re	Diher Other Identification	Year Built 1985	Repaired, Replaced, or Replacement Replaced	ASME Code; Stamped (Yes or No) Yes
6. Identifi	Name of Manufacturer Hunter Corp Hunter Corp	ments Repaired o Manufacturer Serial No. n/a n/a	r Replaced and Re	Diher Other Identification line # 2PR23A-2" line # 2PR23B-2"	115 Year Built 1985 1985	Repaired, Replaced, or Replacement Replaced Replaced	ASME Code; Stamped (Yes or No) Yes Yes
6. Identifi	Name of Manufacturer Hunter Corp Hunter Corp Hunter Corp	ments Repaired o Manufacturer Serial No. n/a n/a n/a	r Replaced and Re	Diher Identification line # 2PR23A-2" line # 2PR23B-2" line # 2PR22A-2"	115 Year Built 1985 1985 1985	Repaired, Replaced, or Replacement Replaced Replaced	ASME Code; Stamped (Yes or No) Yes Yes Yes
6. Identifi Name of Component 2" pipe 2" pipe 2" pipe 2" valve	Name of Manufacturer Hunter Corp Hunter Corp Hunter Corp Borg Warner Valve	Manufacturer Serial No. n/a n/a n/a 72099	r Replaced and Re	placement Componer Other Identification line ≠ 2PR23A-2" line ≠ 2PR23B-2" line ≠ 2PR22A-2" va. 2PR002E	nts Year Built 1985 1985 1985 1981	Repaired, Replaced, or Replacement Replaced Replaced Replaced	ASME Code; Stamped (Yes or No) Yes Yes Yes Yes
6. Identifi <u>Name of</u> <u>Component</u> 2" pipe 2" pipe 2" pipe 2" valve 2" valve	Name of Manufacturer Hunter Corp Hunter Corp Hunter Corp Borg Warner Valve Borg Warner Valve	ments Repaired o Manufacturer Serial No. n/a n/a n/a 72099 65167	r Replaced and Re	placement Componer Other Identification line # 2PR23A-2" line # 2PR23B-2" line # 2PR22A-2" va. 2PR002E va. 2PR002G	nts Year Built 1985 1985 1985 1981 1980	Repaired, Replaced, or Replacement Replaced Replaced Replaced Replaced	ASME Code; Stamped (Yes or No) Yes Yes Yes Yes Yes

7. Description of Work Per DCP 9700569, remove deleted piping and valves and install s.w. caps to pipe stubs

8.

ş

Test Conducted: Hydrostatic 🗌 Pneumatic 🛛 Nominal Operating Pressure 🗌

Other Pressure 49.1 psi

Test Temp. ambient °F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 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.

۰.

•		Applicable N	Manufacturer's Data Reports	to be attached		
<u> </u>			<u> </u>			
••						
	•		<u> </u>	······································		· .
					·	
<u></u>						
	, <u>, , , , , , , , , , , , , , , ,</u>					
***	C . 1 1		TE OF COMPI		C (1) 1	
	fy that the statements may	ade in the report are	e correct and this		uorms to the rules	s of the AS.
Section X	X1.			repair or replacement		
Type Cor	de Symbol Stamp		Not Applica	ahle		
Type Coc			пос дрриса			
Certificat	te of Authorization No.	Not Applica	able	Expiration D	ate Not Appl	licable
Signed _	augh Hoge Hom	\sim	TST Jugn.	D	ate <u>//-/8</u>	
	Owner or	bonkt's Designer-Title	0		·	
······						
		CERTIFICATE O				
	dersigned, holding a vali	lid commission issu				
I, the und		Illinois		and employed by	H.S.B. I&	
	e or Province of	minuis				
the State of	Hartford, Connecticu	ut	have insp	ected the compone		
the State of during th	Hartford, Connecticuthe period	ut 5/48	have inspected to	ected the compone	, and state t	hat to the b
the State of during th	Hartford, Connecticu	ut 5/48	have inspected to	ected the compone	, and state t	hat to the b
the State of during th knowledg	Hartford, Connecticuthe period	ut 5/478 17 has performed exa	have inspected to to aminations and ta	ected the component 11/18/49 ken corrective me	, and state t	hat to the b
the State of during th knowledg Report in	Hartford, Connecticu he period ge and belief, the Owner n accordance with the rea	ut 5/078 Thas performed exa equirements of the A	have inspective to to to	ected the component <u> <i>II</i>/<i>IB</i>/<i>IP</i></u> ken corrective me ion XI.	, and state t asures described i	hat to the t in the Own
the State of during th knowledg Report in By signir	Hartford, Connecticul he period ////////////////////////////////////	ut 5/98 r has performed exa equirements of the A er the Inspector nor	have inspective to	ected the component <u> <i>ii/ii/49</i></u> ken corrective me tion XI. kes any warranty,	, and state t asures described i expressed or impl	hat to the h in the Owr lied, conce
the State of during th knowledg Report in By signin examinat	Hartford, Connecticu he period ///3 ge and belief, the Owner n accordance with the red ng this certificate neither tions and corrective mea	ut 5/98 r has performed exa equirements of the A er the Inspector nor asures described in t	have inspondent toto aminations and ta ASME Code, Sect his employer male this Owner's Rep	ected the component <i>11/15/99</i> ken corrective me tion XI. kes any warranty, wort. Furthermore	, and state t asures described i expressed or impl , neither the Inspe	hat to the l in the Owr lied, conce
the State of during th knowledg Report in By signir examinat employer	Hartford, Connecticul he period ge and belief, the Owner n accordance with the real ng this certificate neither tions and corrective mea r shall be liable in any m	ut 5/98 r has performed exa equirements of the A er the Inspector nor asures described in t	have inspondent toto aminations and ta ASME Code, Sect his employer male this Owner's Rep	ected the component <i>11/15/99</i> ken corrective me tion XI. kes any warranty, wort. Furthermore	, and state t asures described i expressed or impl , neither the Inspe	hat to the l in the Owr lied, conce
the State of during th knowledg Report in By signir examinat employer	Hartford, Connecticul he period ge and belief, the Owner n accordance with the real ng this certificate neither tions and corrective mea r shall be liable in any m	ut 5/98 r has performed exa equirements of the A er the Inspector nor asures described in t	have inspondent toto aminations and ta ASME Code, Sect his employer male this Owner's Rep	ected the component <i>11/15/99</i> ken corrective me tion XI. kes any warranty, wort. Furthermore	, and state t asures described i expressed or impl , neither the Inspe	hat to the b in the Own lied, conce
the State of during th knowledg Report in By signir examinat employer	Hartford, Connecticu he period ///3 ge and belief, the Owner n accordance with the red ng this certificate neither tions and corrective mea	ut 5/98 r has performed exa equirements of the A er the Inspector nor asures described in t	have inspective to to aminations and ta ASME Code, Sect his employer mal this Owner's Rep onal injury or pro-	ected the component <i>II / IS / P9</i> ken corrective me tion XI. kes any warranty, wort. Furthermore operty damage or a	, and state t asures described i expressed or impl , neither the Inspe- a loss of any kind	hat to the t in the Own lied, conce

						•	
1. O	wner <u>Commonweal</u>	th Edison Comp. Name	any D	ate 10/31/99			
<u>O</u>	ne First National Pla	za, Chicago, II.	Sł	neet 1 of 1			
2. Pl	ant Byron Nuclear	Address Power Station	ŢŢ	nit <u>02</u>			
		Name				• • • •	
<u>44</u>	50 N. German Chur	ch Road, Byron	<u>, II W</u>	ork Request No. 970	102943		
	•	Address				P.O. No., Job No., etc.	
3. W	ork Performed by B			pe Code Symbol Star			
44	50 N. German Chur	Name ch Road Byron		uthorization No. Not			
		Address	· · · · · ·	cpiration Date Not A			
4. Ide	entification of System	Process Radiat	ion Monitoring (PR) / Primary Containm	ent (PC)	
5. (a)	Applicable Constru	ction Code Sect	ion III 1974	Edition, S'75 Adde	ando n/	a Code Cas	•
J. (u)			<u>1011 111</u> 17 <u>14</u>	Luidon, <u>575</u> Add			.с
(b)	Applicable Edition	of Section XI Ut	ilized for Repairs or	Replacement Compo	nents 1	9 <u>92</u> •92 Addend	la
6. Ide	entification of Compo	nents Repaired o	r Replaced and Rep	lacement Component	S		
Name of	Name of	Manufacturer	National board	Other		Repaired	ASME
Component	Manufacturer	Senal No.	No.	Identification	Year Built	Replaced, or Replacement	Code; Stamped (Yes or No)
2" pipe	Hunter Corp	n/a	n/a	line # 2PR25A-2"	1985	Replaced	Yes
2" pipe	Hunter Corp	n/a	n/a	line # 2PR25B-2"	1985	Replaced	Yes
2" pipe	Hunter Corp	n/a	n/a	line # 2PR24A-2"	1985	Replaced	Yes
2" valve	Borg Warner Valve	72101	n/a	va. 2PR002F	1981	Replaced	Yes
2" valve	Borg Warner Valve	65166	n/a	va. 2PR002H	1980	Replaced	Yes
2" valve	Borg Warner Valve	68145	n/a	va. 2PR033C	1981	Replaced	Yes
2" valve	Borg Warner Valve	68146	n/a	va. 2PR033D	1981	Replaced	Yes
2" s.w. cap	Alloy Stainless Supply Co.	Ht # JDG	n/a	EPN: 2PC104M	1998	Replacement	No
			· ·				
•••							
			1	1	1	1	

7. Description of Work Per DCP 9700569, remove deleted piping and valves and install s.w. caps to pipe stubs

8.

1

Hydrostatic Pneumatic Nominal Operating Pressure

Other Pressure 49.1 psi Test Temp

psi Test Temp. ambient

°F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 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.

This form has been electronically generated.

Test Conducted:

•••

	Applicable Manufacturer's Data Reports to be attached
-	
_	
;	
-	· .
-	
_	
1	CERTIFICATE OF COMPLIANCE We certify that the statements made in the report are correct and this replacement conforms to the rules of the AS
	Section XI.
7	Not Applicable
(Certificate of Authorization No. Not Applicable Expiration Date Not Applicable
ç	Signed Augh Harman TSI Eug Date 11-18,1999
	Owner's Datione Tille
	CERTIFICATE OF INSERVICE INSPECTION
	, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspec
	he State or Province of Illinois and employed by H.S.B. I&I Co.
	bf Hartford, Connecticut have inspected the components described in this Owner
	during the period, and state that to the converge and belief, the Owner has performed examinations and taken corrective measures described in the Owner has performed examinations and taken corrective measures described in the Owner has performed examinations.
	Report in accordance with the requirements of the ASME Code, Section XI.
F	By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, conce
	examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor h
	employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising fro
	connected with this inspection.
•	
Ì	A. A. Mullick Commissions 16-1254

1.	Owner Commonwealth Edison Company	Date 11/5/99
	Name	
	One First National Plaza, Chicago, II.	Sheet 1 of 1
	Address	
2.	Plant Byron Nuclear Power Station	Unit <u>02</u>
	Name	
	4450 N. German Church Road, Byron, II.	Work Request No. 980082220
	Address	Repair Organization, P.O. No., Job No., etc.
3.	Work Performed by Westinghouse Elect. Corp.	Type Code Symbol Stamp Not Applicable
	Name	Authorization No. Not Applicable
	P.O. Box 355, Pittsburgh, PA 15230.	Expiration Date Not Applicable
	Address	
4.	Identification of System RC - Reactor Coolant	
т.		
-	(a) Applicable Construction Code Section III	1971 Edition, S'72 Addenda, n/a Code Case
э.	(a) Applicable Construction Code Section III	17 11 Duition, 572 Tradenau, 14

- (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 19 89 No Addenda
- 6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
2" inspection cover - MJ#169A	Westinghouse	n/a	n/a	epn: 2RC01BB s/n 2096	1980	Replaced	No
2" insp. cover bolting - MJ#169A	Westinghouse	Ht Codes TO6267, TO6268	n/a	epn: 2RC01BB s/n 2096	1980	Replaced	No
2" inspection cover - MJ#169A	Westinghouse	Ht Code B6472/1	n/a	epn: 2RC01BB s/n 2096	1999	Replacement	No
2" insp. cover bolting - MJ#169A	Westinghouse	Ht Code S2799 s/n's 001, 011	n/a	epn: 2RC01BB s/n 2096	1999	Replacement	No
2" insp. cover bolting - MJ#169A	Westinghouse	Ht Code S2799 s/n's 015, 017	n/a	epn: 2RC01BB s/n 2096	1999	Replacement	No
·					<u> </u>		

7. Description of work Replaced damaged 2 inspection cover and boining material	f Work Replaced damaged 2" inspection cover and bolting mat	erial
---	---	-------

8.	Test Conducted:	Hydrostatic		Pneumatic		Nominal Operating Pressure	\boxtimes	j
----	-----------------	-------------	--	-----------	--	----------------------------	-------------	---

Other Pressure 922

psi Test Temp. 537

°F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 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.

	Applicable Manufacturer's Data Reports to be attached
-	
-	
-	
-	
-	
	CERTIFICATE OF COMPLIANCE
1	We certify that the statements made in the report are correct and this Replacement conforms to the rules of the ASME
	Section XI.
7	Type Code Symbol Stamp Not Applicable
(Certificate of Authorization/No. Not Applicable Expiration Date Not Applicable
S	Signed Which Mental TISI Carse, Date feb 8, 20 00
	Owner or Dwiner's Designer Tille
• • • • •	CERTIFICATE OF INSERVICE INSPECTION
I	, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors a
	he State or Province of Illinois and employed by H.S.B. I&I Co.
ſ	have inspected the components described in this Owner's Re
C	during the period, and state that to the best of $\frac{2f_2}{f_1}$, and state that to the best of $\frac{2f_2}{f_1}$, and state that to the best of the owner's described in the Owner's described
ŀ	cnowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's
Ŧ	Report in accordance with the requirements of the ASME Code, Section XI.
F	By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concernin
¢	examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his
e	employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or
c	connected with this inspection.
	9. K. Pliciklington Commissions 122-125-4 Inspector's Signature National Board, State Province, and Endorsements
_	Date <u>Ilbauary</u> B, 20 <u>20</u>
r	Data T.P. and 20 and
	プロビーサイム オノー・ ダニー ノリー (27)

file 3.11. 1110

1.	Owner <u>Commonwealth Edison Company</u>	Date 11/02/99
	Name	
	One First National Plaza, Chicago, II.	Sheet 1 of 1
	Address	
2.	Plant Byron Nuclear Power Station	Unit <u>02</u>
	Name	
	4450 N. German Church Road, Byron, Il.	Work Request No. 990012418-01
	Address	Repair Organization, P.O. No., Job No., etc.
3.	Work Performed by Byron Mechanical Maintenance	Type Code Symbol Stamp Not Applicable
	Name	Authorization No. Not Applicable
	4450 N. German Church Road, Byron, Il.	Expiration Date Not Applicable
	Address	
4.	Identification of System <u>RC - REACTOR COOLANT</u>	
5.	(a) Applicable Construction Code Section III 19_7	1 Edition, S/72 Addenda,N/A Code Case

- (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 19 89
- 6. Identification of Components Repaired or Replaced and Replacement Components

ľ

			National			Repaired,	ASME
Name of	Name of	Manufacturer	board	Other	Year	Replaced,	Code: Stamped
Component	Manufacturer	Serial No.	No.	Identification	Built	or Replacement	(Yes or No)
2"							•
PLUG	CARTECH	2599	N/A	EPN:2RC8037A	1975	REPLACED	YES
2''				P/N:166210			
PLUG	COPES-VULCAN	83-1	N/A	CAT.#0000004665	1983	REPLACEMENT	YES
				к.			
;			· ·		-		
-							
					ļ		
	4		1]	

7. Description of Work REPLACE VALVE PLUG.

8.	Test Conducted:	Hydrostatic] Pneumatic	Nominal	Operating Pressure	
	$\sqrt{15}$	Other 🕅	Pressure	psi	Test Temp.	°F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 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.

Remarks				WK.	99001241
		Applicable Manufacturer's Data Re	ports to be attached .		
	· · · · · · · · · · · · · · · · · · ·			····	······································
• •			<u> </u>		
······································	<u> </u>				
	CERT	TIFICATE OF CON	IPI IANCE		
We certify that the statem				IT as a fam	
Code, Section XI.	chits made in the re	port are correct and t	IIIS <u>REFLACEIVIE</u>	VI COMORI	ns to the rules of the
Code, Section XI.			repair or replacement		
Type Code Symbol Stamp	NOT APPLIC	CABLE			
•					······································
Certificate of Authorization	NO NOT APP	LICARIE	Evolution I		
					APPLICABLE
	Owner or Owner's Designee, Title	Talio			10.
Signed		CAUBR	D	hate No	19 .19 99
$\langle \langle \rangle$	of a one spesiget the				
	······································				
	CEPTIFIC	ATE OF INSERVIC	E INCRECTION		
I the undersigned heldin		ALE OF HISERVIC			
I, the undersigned, holdin	g a valid commissio	on issued by the Natio	onal Board of Boiler	and Press	ure Vessel Inspector
the State or Province of	ILLINOIS		_ and employed by	H.S.B. I	.&I. Co.
of Hartford, CT.	<i>tt</i>	have in	spected the compon	ents descri	bed in this Owner's
during the period	5/13/99	to	110109	21/	state that to the be
knowledge and belief, the	Owner has perform	ed examinations and	taken corrective me	, do	cribed in the Owner
Report in accordance with	the requirements of	Ethe ASME Code S	ation VI	lastines des	cribed in the Owne.
Report in accordance with	the requirements o	T THE ASIVIL CODE, S			
By signing this certificate	neither the Inspecto	or nor his employer n	nakes any warranty,	expressed	or implied, concern
examinations and correctiv	ve measures describ	ed in this Owner's R	eport. Furthermore	, neither th	ne Inspector nor his
employer shall be liable in	any manner for an	v personal injury or r	property damage or a	a loss of ar	y kind arising from
connected with this inspec	tion				
0 P Sins	111Ala	Commission	ne 111 175	U.	
. R. H. Cert	and a state of the	Commission	ISNational Board S	tate Province and E	visconerse
			THE OWNER DOWNER		nor nelletta
Date Nav. 19,	19 179				

1.	Owner <u>Commonwealth Edison Company</u>	Date <u>11/4/99</u>	
	Name One First National Plaza, Chicago, II. Address	Sheet <u>1</u> of <u>1</u>	
2.	Plant Byron Nuclear Power Station	Unit <u>02</u>	
	Name 4450 N. German Church Road, Byron, Il.	Work Request No. 980082218	
	Address	Repair Organization, P.O. No., Job No., etc.	
3.	Work Performed by Westinghouse Elect. Corp.	Type Code Symbol Stamp Not Applicable	
	Name	Authorization No. Not Applicable	
	P.O. Box 355, Pittsburgh, PA 15230.	Expiration Date Not Applicable	
	Address		
4.	Identification of System <u>RC - Reactor Coolant</u>		

- 5. (a) Applicable Construction Code Section III 19 71 Edition, S'72 Addenda, N496-1 Code Case
 - (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 19 89 No Addenda
- 6. Identification of Components Repaired or Replaced and Replacement Components

Name of	Name of	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
Component • Heli-coil	Manufacturer	Senai No.		epn: 2RC01BB			
Prim HL Bolt #15	Westinghouse	n/a	n/a	s/n 2098	1980	Replaced	No
Heli-coil Prim HL Bolt #15	Westinghouse	heli-coil Control # 47438-1	n/a	epn: 2RC01BB s/n 2098	1989	Replacement	No
	<u> </u>						
<u> </u>							
					1		
			1				

	7.	Description of Work	Replaced damaged heli-coi	on 2B Steam	Generator primary r	nanway, bolt hole # 15
--	----	---------------------	---------------------------	-------------	---------------------	------------------------

8.	Test Conducted:	Hydrostatic	Pneumatic 🗌	Nominal C	Operating Pressure	
		Other	Pressure	psi 7	Test Temp.	°F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 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.

	CERTIFICATE OF COMPLIANCE
Wece	rtify that the statements made in the report are correct and this Replacement conforms to the rules of the ASME
Sectio	
00000	stand a stand and a stand a stan
Type (Code Symbol Stamp Not Applicable
Certifi	cate of Athorization No. Not Applicable Expiration Date Not Applicable
Signed	Ally Ally 12 ,20 D
	Ownit's for Come & Designed Title
	CERTIFICATE OF INSERVICE INSPECTION
I, the	indersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors a
the Sta	Ite or Province of Illinois and employed by H.S.B. I&I Co. Hartford, Connecticut have inspected the components described in this Owner's R
of	Hartford, Connecticut have inspected the components described in this Owner's R
during	the period $\frac{11/3}{66}$ to $\frac{11/3}{60}$ and state that to the best edge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's
knowl	edge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's
Report	in accordance with the requirements of the ASME Code, Section XI.
•_	
	ning this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concernin
	nations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his
	ver shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from o
connec	ted with this inspection.
	Commissions 122-1254
<i></i>	buspector's Signature National Bowle State Province, and Endorements

_

1.	Owner Commonwealth Edison Company	Date 11/1/99	
	Name One First National Plaza, Chicago, II. Address	Sheet <u>1</u> of <u>1</u>	
2.	Plant Byron Nuclear Power Station	Unit <u>02</u>	<u> </u>
	4450 N. German Church Road, Byron, Il.	Work Request No. 990108034	
3.	Address Work Performed by <u>PCI Services</u> Name	Repair Organization, P.O. No., Job No., etc. Type Code Symbol Stamp <u>Not Applicable</u> Authorization No. <u>Not Applicable</u>	
	One Energy Drive, Lake Bluff, IL 60044.	Expiration Date Not Applicable	
4.	Address Identification of System <u>RC, REACTOR COOLANT</u>		
5.	(a) Applicable Construction Code Section III 19	74_ Edition, S/74_ Addenda, N416-1	Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 19 89, No Addenda

Identification of Components Repaired or Replaced and Replacement Components 6.

		[National			Repaired	ASME
Name of	Name of	Manufacturer	board	Other	Year	Replaced	Code; Stamped
Component	Manufacturer	Serial No.	No.	Identification	Built	or Replacement	(Yes or No)
CRDM	NISCO/	S/N; 01-1169E52		2RC01R;CRDM (F-14)			
ASSEMBLY	WESTINGHOUSE	GO1-MM377	W-18204		1978	REPLACED	YES
h				ancoln-ChDV(/E LU)			
CRDM	WESTINGHOUSE	S/N; 01-1169E52		2RC01R;CRDM (F-14)			1150
ASSEMBLY	ELECT. CORP.	GO1-X137	W-23171	CAT ID# 000000452	1981	REPLACEMENT	YES
	•						
			······································				
					· ·		
			[
					ļ		
					1		
					l		
					ł		
	1				1		
			[••••	
					1		

7. Description of Work REPLACE CRDM ASSEMBLY

8.	Test Conducted:	Hydrostatic] Pneumatic [Nominal Operating Pressure	\boxtimes
----	-----------------	-------------	---------------	----------------------------	-------------

Other 🗍

°F

Pressure 2232 psi Test Temp. 547

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in., (2) information in items I 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.

				······································	
<u>-</u> -					
-					
<u> </u>					
		CERTIFICATE OF CO	MPLIANCE		
We ce	rtify that the statements made	in the report are correct and	1 this EFACESIEN	conforms to the	rules of the ASME C
Sectio	n XI.		repair or replacement		
T					
Type	Code Symbol Stamp	Not Ap	plicable	· · · · · · · · · · · · · · · · · · ·	
Certif	icate of Authorization No.	Not Applicable	Expirati	on Doto Not	A
contin					Applicable
Signe	1 and Herringen		in Guid.	Date au	31 ,20 60
	Owner proviner's [Designee, Title		7	<u></u> , <u></u>
				/	
	CEI	RTIFICATE OF INSERV	ICE INSPECTIC	N	
I, the	undersigned, holding a valid co	commission issued by the Na	tional Board of B		Vessel Inspectors and
the Sta	ate or Province of I	Illinois	and employed	dhv HSB	L&I Co
of	Hartford, Connecticut the period <u>10/22/20</u> edge and belief, the Owner has	have	inspected the com	ponents describe	1 in this Owner's Rep
during	, the period	<u>9</u> to	2/1/20	, and s	ate that to the best of
knowl	edge and belief, the Ownér has	s performed examinations a	nd taken correctiv	e measures descr	bed in the Owner's
Dopor	t in accordance with the requir	rements of the ASME Code	Section XI.		

fell 3.11.1110

. 1913年1月日 - MANT

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

1.	Owner <u>Commonwealth Edison Company</u> Name	Date 11/8/99
	One First National Plaza, Chicago, II. Address	Sheet <u>1</u> of <u>1</u>
2.	Plant Byron Nuclear Power Station	Unit <u>02</u>
	4450 N. German Church Road, Byron, Il.	Work Request No. 990112511-01
3.	Address Work Performed by <u>Byron Mechanical Maintenance</u> Name	Repair Organization, P.O. No., Job No., etc. Type Code Symbol Stamp <u>Not Applicable</u> Authorization No. Not Applicable
	4450 N. German Church Road, Byron, Il.	Expiration Date Not Applicable
4.	Identification of System Reactor Coolant (RC)	74 Stolucy 575 JKS 1410/44
5.	(a) Applicable Construction Code Section III 19 2	19 1110149 5 1 5

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 19 89 No addenda

6. Identification of Components Repaired or Replaced and Replacement Components

Name of	Name of	Manufacturer	National board	Other	Year	Repaired, Replaced,	ASME Code; Stamped
Component	Manufacturer	Serial No.	No.	Identification RCOOI-315 SP++L	Built	or Replacement	(Yes or No)
Pipe Soc-O-Let	Hunter Corp	Existing	N/A	2RC23AA-3/4"	1985	Repaired	Yes
	<u>_</u>	3			<u> </u>		
						· · · · · ·	· · · · · · · · · · · · · · · · · · ·
:							
_							
-							
		·			ļ		
1							
					i		
				·			

7. Description of Work Blended saw cut.

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

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 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.

Pressure psi Test Temp.

· · · · · · · · · · · · · · · · · · ·		A			W	2 990	1123
		Applicable Man	ufacturer's Data Reports	to be attached			
			······				
	·			·			•
				-			
÷							
		CERTIFICAT	E OF COMPI	IANCE			·
We certify that the	statements made in	the report are c	orrect and this	Regain o	onforms to the	niles of t	he ASME
Section XI.		1		repair or replacement		10.05 01 0	
Type Code Symbo	l Stamp <u>NOT A</u>	PPLICABLE		· · · · · · · · · · · · · · · · · · ·			
			~				
Certificate of Autr	orization No. NO	APPLICABL	E	_ Expiration	Date NOT A	PPLICA	BLE
Signed	SM	IST E			Date 11/	1	0 94
(A	Owner or Owner's Desis	ISI En mee, Talle	<u>jr. </u>			.1	<u></u>
	CERT	TIFICATE OF	INSERVICE I	NSPECTION			
I, the undersigned,	holding a valid con				er and Pressure	e Vessel Ir	spectors
the State or Provin	ce of ILLINOIS			and employed b			-1
of Hartford, CT.			have inspe	cted the compo	nents describe	d in this C	wner's R
during the period	/1/4/44		10/	1/94	, and s	tate that to	the best
Knowledge and bei	ier, me Owner nas p	chonneu exam	nations and tak	ken corrective n	leasures descr	ibed in the	e Owner's
Report in accordar	ce with the requiren	ents of the ASN	ME Code, Secti	on XI.			
By signing this cor	tificate neither the I	spector por his	employer mek	00 0 0 11 11 0	overeased -	in all a d	
examinations and	corrective measures	described in this	Our or's Para	es any warrany	, expressed or	ппрпеа. (concernin
employer shall be l	iable in any manner	for any persons	Linium or pror	ort: damaga a	e, nenner me	inspector :	nor nis
connected with this	s inspection	tor any persona	r mjury or prop	Jerty damage of	a loss of any	kind arisir	ig from o
O X Kin	Mispection.		Commissions	111 11	-11		
- y.r. we	Micha Inspector's Signature			National Boar	State Province, and Endors	emerils	
Date 11. 11							

1

1.	Owner <u>Commonwealth Edison Company</u> Name One First National Plaza, Chicago, II.	Date \underline{r} 10 $\underline{29.99}$ Sheet 1 of 1
2.	Address Plant Byron Nuclear Power Station Name 4450 N. German Church Road, Byron, Il.	Unit <u>02</u> Work Request No. 990087657-01
3.	Address Work Performed by <u>Byron Mechanical Maintenance</u> Name 4450 N. German Church Road, Byron, Il.	Repair Organization, P.O. No., Job No., etc. Type Code Symbol Stamp <u>Not Applicable</u> Authorization No. <u>Not Applicable</u> Expiration Date <u>Not Applicable</u>
4.	Address Identification of System <u>RH-RESIDUAL HEAT REMO</u>	VAL
5.	 (a) Applicable Construction Code <u>Section III</u> 19_7 (b) Applicable Edition of Section XI Utilized for Repair 	
6.	Identification of Components Repaired or Replaced and	Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	beard No.	Other Identification	Year Built	Replaced, or Replacement	Code: Stamped (Yes or No)
RELIEF VALVE	CROSBY	N56904-00-0015	NA	EPN NUMBER 2RH8708A	1975	REPLACED	YES
RELIEF VALVE	CROSBY	N56904-00-0013	H/A	CAT. NUMBER 0000027642	1975	REPLACEMENT	res
			· · · · · · · · · · · · · · · · · · ·				
	•						

7.	Description of Wor	k REPLACE RE	LIEF VALVE P	ER THE "P	M" PROGRAC	GM		
8.	Test Conducted:	Hydrostatic	Pneumatic 🗌	Nominal	Operating Pres	ssure [\checkmark	
		Other	Pressure 150	D psi	Test Temp	80	•F	

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 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.

Ń

CERTIFICATE OF COMPLIANCE We certify that the statements made in the report are correct and this for an other statements to the rules of the ASM Section XI. Type Code Symbol Stamp NOT APPLICABLE Certificate of Autforization No. NOT APPLICABLE Signed Mathematication No. NOT APPLICABLE Certificate of Autforization No. NOT APPLICABLE Signed Mathematicate OF INSERVICE INSPECTION I. the undersigned. holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors the State or Province of ILLINOIS and employed by H.S.B. L&I. Co.		Applicable Manufacturer's Data Reports to be attached
CERTIFICATE OF COMPLIANCE We certify that the statements made in the report are correct and this Section XI. repair or replacement Type Code Symbol Stamp NOT APPLICABLE Certificate of Authorization No. NOT APPLICABLE Signed	· · · · · · · · · · · · · · · · · · ·	•
CERTIFICATE OF COMPLIANCE We certify that the statements made in the report are correct and this <i>Confermines</i> conforms to the rules of the ASM Section XI. Type Code Symbol Stamp <u>NOT APPLICABLE</u> Certificate of Authorization No. <u>NOT APPLICABLE</u> Signed <u>NOT APPLICABLE</u> Expiration Date <u>NOT APPLICABLE</u> Signed <u>CERTIFICATE OF INSERVICE INSPECTION I, the undersigned. holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors </u>		
We certify that the statements made in the report are correct and this <u>MHEMAL</u> conforms to the rules of the ASM Section XI. Type Code Symbol Stamp <u>NOT APPLICABLE</u> Certificate of Authorization No. <u>NOT APPLICABLE</u> Expiration Date <u>NOT APPLICABLE</u> Signed <u>MMALAGEMENT</u> <u>TST</u> Eugr. Date Dc 8 ,1999 CERTIFICATE OF INSERVICE INSPECTION I, the undersigned. holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors		
We certify that the statements made in the report are correct and this <u>MMMM</u> conforms to the rules of the ASM Section XI. Type Code Symbol Stamp <u>NOT APPLICABLE</u> Certificate of Authorization No. <u>NOT APPLICABLE</u> Expiration Date <u>NOT APPLICABLE</u> Signed <u>MMMM</u> <u>TST</u> Eugr. Date Dc 8 ,1999 CERTIFICATE OF INSERVICE INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors		
We certify that the statements made in the report are correct and this <u>MMMM</u> conforms to the rules of the ASM Section XI. Type Code Symbol Stamp <u>NOT APPLICABLE</u> Certificate of Authorization No. <u>NOT APPLICABLE</u> Expiration Date <u>NOT APPLICABLE</u> Signed <u>MMMM</u> <u>TST</u> Eugr. Date Dc 8 ,1999 CERTIFICATE OF INSERVICE INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors		iiiii
We certify that the statements made in the report are correct and this <u>MMMM</u> conforms to the rules of the ASM Section XI. Type Code Symbol Stamp <u>NOT APPLICABLE</u> Certificate of Authorization No. <u>NOT APPLICABLE</u> Expiration Date <u>NOT APPLICABLE</u> Signed <u>MMMM</u> <u>TST</u> Eugr. Date Dc 8 ,1999 CERTIFICATE OF INSERVICE INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors		
We certify that the statements made in the report are correct and this <u>MMMM</u> conforms to the rules of the ASM Section XI. Type Code Symbol Stamp <u>NOT APPLICABLE</u> Certificate of Authorization No. <u>NOT APPLICABLE</u> Expiration Date <u>NOT APPLICABLE</u> Signed <u>MMMM</u> <u>TST</u> Eugr. Date Dc 8 ,1999 CERTIFICATE OF INSERVICE INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors		
We certify that the statements made in the report are correct and this <u>MMMM</u> conforms to the rules of the ASM Section XI. Type Code Symbol Stamp <u>NOT APPLICABLE</u> Certificate of Authorization No. <u>NOT APPLICABLE</u> Expiration Date <u>NOT APPLICABLE</u> Signed <u>MMMM</u> <u>TST</u> Eugr. Date Dc 8 ,1999 CERTIFICATE OF INSERVICE INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors		
Section XI. repir or replacement Type Code Symbol Stamp <u>NOT APPLICABLE</u> Certificate of Authorization No. <u>NOT APPLICABLE</u> Expiration Date <u>NOT APPLICABLE</u> Signed <u>Market Bergentum</u> <u>TST Eugn</u> . Date <u>Dec 8</u> , 19 <u>99</u> CERTIFICATE OF INSERVICE INSPECTION I, the undersigned. holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors	117	
Type Code Symbol Stamp NOT APPLICABLE Certificate of Authorization No. NOT APPLICABLE Signed Image: Signed Owner Commer's Designer, Table Date Dec 8 .1999 CERTIFICATE OF INSERVICE INSPECTION I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors	Section XI	
Certificate of Authorization No. NOT APPLICABLE Expiration Date NOT APPLICABLE Signed		· repair or replacement
Signed CERTIFICATE OF INSERVICE INSPECTION I. the undersigned. holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors	Type Code	Symbol Stamp NOT APPLICABLE
Signed CERTIFICATE OF INSERVICE INSPECTION I. the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors	Certificate	of Authorization No. NOT APPLICABLE Expiration Date NOT APPLICABLE
CERTIFICATE OF INSERVICE INSPECTION I. the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors	certificate	
CERTIFICATE OF INSERVICE INSPECTION I. the undersigned. holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors	Signed	Charles Aller ISI Eugr. Date Dec 8 .1999
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors		
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors		CERTIFICATE OF INSERVICE INSPECTION
the State or Province of ILLINOIS and employed by H.S.B. I.&I. Co.	I, the unde	rsigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors a
knowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner'		
Report in accordance with the requirements of the ACME Could Could WI	report in a	accordance with the requirements of the ASME Code, Section XI.
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, concerni		
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerni examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his	employer s	hall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerni 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 o		With this inspection. D. X. District Commissions <u>1111.554</u> Impetior's Signature National Board. State Province, and Enderectments
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerni 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 a connected with this inspection.	/	LA LANGLARS COMMISSIONS 17/-1254

1.	Owner <u>Commonwealth Edison Company</u>	Date 10.31.99	
	One First National Plaza, Chicago, II.	Sheet 1 of 1	
2.	Plant Byron Nuclear Power Station	Unit <u>02</u>	
	4450 N. German Church Road, Byron, Il.	Work Request No. 980039805-02	
3.	Address Work Performed by <u>Byron Mechanical Maintenance</u> Name	Repair Organization, P.O. No., Job No., etc. Type Code Symbol Stamp <u>Not Applicable</u> Authorization No. <u>Not Applicable</u>	
	4450 N. German Church Road, Byron, Il.	Expiration Date Not Applicable	
4	Address Identification of System <u>RY - PRESSURIZER</u>		
5.	(a) Applicable Construction Code Section III 19 7	1 Edition, W/72 Addenda, N/A	Code Case

- (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 19 89 No Apparent
- 6. Identification of Components Repaired or Replaced and Replacement Components

Name of	Name of	Manufacturer	National board	Other	Year	Repaired, Replaced,	ASME Code; Stamped
Component	Manufacturer	Serial No.	No.	Identification	Built	or Replacement	(Yes or No)
PRESSURIZER				2RY8010C			
SAFETY VALVE	CROSBY	N56964-00-0089	N/A	CAT. ID:0000024176	1977	REPLACED	YES
PRESSURIZER				2RY8010C			
SAFETY VALVE	CROSBY	N56964-00-0049	N/A	6RV88MSB	1976	REPLACEMENT	YES
					<u> </u>		
				,			
-							

7. Description of Work REPLACE VALVE PER PM PROGRAM.

Q	
	•

included work included where the text in the optimit.

Test Conducted:	Hydrostatic 🗌	Pneumatic 🗌	Nominal	Operating Pr	ressure 🕅	
	Other	Pressure <u>199</u>	psi	Test Temp.	547	°F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 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.

	······································				
	ATE OF CO	MPLIANCE			
made in the report ar			t conforms	to the rules	of the ASME C
	• • • • • • • • • • • • • • • • • • •			to the rules	of the month e
		Topia of topia and a			
	Not An	nlicable			
		<i>ipiteubie</i>	· · · -	• • • • • • • • • • • • • • • • • • • •	
Not Applic	ahle	Expirat	ion Date	Not Appli	cable
	uoie				
w	151	Eur.	Date (2. 11	2000
Owner's Designee, Mile		<u> </u>		ya (,20
	*****		//	, 	
CRIPTING LTD C				·	
alld commission issu	ied by the Na	itional Board of B			
	•	and employe			
cut	have				
		<u></u>		, and state the	at to the best of
er has performed exa	aminations ai	nd taken correctiv	ve measures	s described ir	i the Owner's
requirements of the A	ASME Code,	, Section XI.			
her the Inspector nor	his employer	r makes any warr	anty, expres	ssed or impli	ed, concerning t
easures described in	this Owner's	s Report. Further	more, neith	er the Inspec	tor nor his
manner for any pers	onal injury o	or property damag	e or a loss o	of any kind a	rising from or
. 7		_		-	-
le,	Commissi	ions 122-1	254		
· · · · · · · · · · · · · · · · · · ·		Nation	Board, State Provinc	e, and Endorsements	
<u>00 </u>	-				
V ti n y n.	No. Not Applic Mo. Not Applic	Not Applicable No. Not Applicable No. Not Applicable Not Ap	repire or replecement Not Applicable Not Applicable Expirate Mode Expirate <	repire or replecement Not Applicable Not Applicable Expiration Date Mode Date Date Mode Expiration Date Date Mode Date Date Date Mode Expiration and employed by Mode Mode Mode Mode Mode Mode Mode <td>Not Applicable Expiration Date Not Appli Mo. Not Applicable Expiration Date Not Appli Mo. IST Euse Date Multicable Mo. Ist Euse Ist Euse Automations and taken corrective measures described in the englose Mo. Ist Euse Ist Euse Ist Euse Ist Euse</td>	Not Applicable Expiration Date Not Appli Mo. Not Applicable Expiration Date Not Appli Mo. IST Euse Date Multicable Mo. Ist Euse Ist Euse Automations and taken corrective measures described in the englose Mo. Ist Euse Ist Euse Ist Euse Ist Euse

-

-

۰,

١.

* 7	1/1072	for vlu	•	Applical	ble Manufacti	ner's Data Re	ports to b	e attached	•						
7	4/575 #	for vlu x pipe	•	·		·		• • • • • •							
	<i>H11- (</i>	<i>p</i> / <i>p</i> =										· · · · ·		· · ·	
			·····	••••••								4	•	···	
••			· .						2 (4) ¹	· .	•	· •	· .	Paris.	
4					1					•					
•			· · · · · ·												
												· · · · · ·			
We certi	ify that the st	atements ma			CATE C				ent cr	nforms	to th	e rule	es of t	the ASM	Æ C
Section				roport				air or replacent		morms			-3 01 l		шсс
Trmo Co	da frombal f	tamu			,	T_4 4	1	_							
Type Co	de Symbol Si	.amp				Not App	licadi	e					•••		
Certifica	ate of Authori	zation No	No	t Appl	licable			Expir	ation]	Date	No	t App	olicab	ble	
o: ,	and No	/ -			~		6				D		2	- <i>C</i> D	
Signed _	_eun ry	Owner or Ow	no's Designee Vil	le		TSI	ter	z(_ 1	Date C	μ	2 10	2, <u>~</u>	20_ <i>00</i>)
		(CERTIFI	CATE	OF INS	SERVIC	TE IN	SPECT	TON		<u></u>				
I, the un	dersigned, ho		d commis	sion is	sued by	the Nati				r and P	ressu	re Ve	ssel I	nspector	rs an
the State	e or Province	of	Illinois	\$			and	d emplo	yed by	,	H.S.	B. I&	I Co.	•	
	Hartford,													Owner's	
	he period	- All	7/29	<u> </u>		.to	4	1/2/20	7		and	state	that to	the be	st of
	ge and belief n accordance								tive m	easures	desc	ribed	in th	e Owner	r's
	.i accordance	with the req	lanement	s or the	: ASIVIE	Code, s	section	1 71.							
By signi	ng this certifi	cate neither	the Inspe	ector no	or his err	nplover i	makes	any wa	rranty	expres	sed o	or imr	olied	concern	ing
examina	tions and cor	rective meas	sures desc	ribed i	n this O	wner's I	Report	. Furth	ermor	e, neith	er the	e Insp	ector	nor his	
	r shall be liat	le in any m	anner for	any pe	rsonal ir	ijury or	proper	rty dam	age or	a loss o	of any	, kind	arisi	ing from	or
employe.							• •	-	0		-			0	
connecte	d with this ir	spection.													
connecte	d with this if f .	spection.	e,		Cor	nmissio	ns	122-	125	-4					

1.	Owner <u>Commonwealth Edison Company</u>	Date 11/3/99
	One First National Plaza, Chicago, II. Address	Sheet 1 of 1
2.	Plant Byron Nuclear Power Station	Unit <u>02</u>
	4450 N. German Church Road, Byron, Il.	Work Request No. 980042203-01
3.	Address Work Performed by Byron Mechanical Maintenance	
	Name 4450 N. German Church Road, Byron, Il.	Authorization No. Not Applicable Expiration Date Not Applicable
4	Identification of System Safety Injection (SI)	
5.	(a) Applicable Construction Code Section III 19_7	1 Edition, W'72 Addenda, N416-1 Code Case

- (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 19 89 No Addenda
- 6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
2" Globe Valve	Kerotest Mfg.	FW-7-5	5797	epn: 2SI8955D	1971	Replaced	Yes
2" Pipe	Hunter Corp.	Ht # 462147	n/a	epn: 2SI47AD-2"	1985	Replaced	No
2" Globe Valve w/pipe stubs	FlowServe Corp.	E-364P-1-1	n/a	epn: 2SI8955D	1999	Replacement	Yes
	÷						
-							
					1		

7.	Description of Work	Replaced 2"	valve and piping with valve	subassembly (included pipe stubs)
----	---------------------	-------------	-----------------------------	-----------------------------------

)
ļ

Other Dressure 140 psi Test Temp. 98

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 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.

-~

°F

This form has been electronically generated.

÷ ...

FORM NR-1 REPORT OF REPAIR MODIFICATION OF REPLACEMENT(S)

· • · .

Work performed by Flowserve Corp.	<u>P.O.</u> <u>#82225</u>	7; S.O. #R-649P
(name of organization) 701 First Street, Williamsport, PA 17701		(P.O. na, job na, «c.)
(wdown) Owner <u>Commonwealth Edison Company</u>	····	
P. O. Box 767, Chicago, IL 60690		
(eddress) Jame, address and identification of nuclear power plantByron_l	Nuclear Station	
4450 N. German Church Road, Byron, IL 610)10	
a: Component repaired, modified or replaced <u>2" - 1500# Y-6</u>	Slobe Check Valv	'e
b: Name of manufacturerFlowserve_Corporation		
c: Identifying nos. <u>E-364P-1-1</u> <u>N/A</u> <u>N/A</u> (m/r / e-serial no.) (Nav1 B4. No.) (hried/cional		
d: Construction Code ASME III 1971 Winter		(yeer built)
(name/section/division) (soliton) (soliton) (soliton) (soliton) (soliton) (soliton) ASME Code Section XI applicable for inservice inspection: N/A	(Code Cases(s)) N/A	(Code Class) N/A
(edition)	(addenda)	(Code Caer(4)) <u>r 1972 N/A</u>) (Code Caer(4))
ASME Code Section XI used for repairs, modifications, or replacements:	<u> 1971 Winte</u> (edition) (eddenda)	r 1 <u>972 N/A</u> (Code Case(4))
) Construction Code used for repairs, modifications, or replacements: $_$	N/A N/	A N/A
Design responsibilities Flowserve Corp	(edition) (editenda)	(Code Case(s)) A <u>N/A</u> (Code Case(s)) Code Case(s) <u>N/A</u>
	pressure <u>800</u> psi C	Code Case(s) N/A
Remarks: Pipe stubs Ht #438418 supplied by (Pipe stubs were hydrotested at 800		
change dated 9/17/99.		
CERTIFICATE OF COMPL	ANCE	
, James P. Dwver, certify that the statements made in this	report are correct and the	repair, modification or
eplacement of the items described above conforms to Section XI of the AS Code "NR" rules.	ME Code and to the Natio	onal Board Inspection
	NR stamp expires_7/1	0 x1x 2001
Date 10 22 19 99 Signed Flowserve Corp.	Surger	Q.A. Engineer
		· · · · · · · · · · · · · · · · · · ·
CERTIFICATE OF INSPEC	TION	
<u>Charles</u> Young , holding a valid commission issued by T spectors and certificate of competency issued by the jurisdiction of <u>Pe</u>		er and Pressure Vessel
	f Boston, MA	and employed by have
spected the repair, modification or replacement described in this report (A7/	and state that to the
est of my knowledge and belief, this repair, modification or replacement		ordance with Section XI
f the ASME Code and the National Board Inspection Code "NR" rules.		· · · ·
ly signing this certificate, neither the undersigned nor my employer make		
he work described in this report. Furthermore, neither the undersigned no ny personal injury, property damage or loss of any kind arising from or c		•
Pate 10-22-19 99 Signed North John	2 Commissions Pennsy	vlvania 2392
(inspector)		al Board (incl endorsements), ediction, and no.)

1.	Owner <u>Commonwealth Edison Company</u>	Date 11/6/99
	Name	
	One First National Plaza, Chicago, Il.	Sheet 1 of 1
	Address	
2.	Plant Byron Nuclear Power Station	Unit <u>02</u>
	Name	
	4450 N. German Church Road, Byron, Il.	Work Request No. 990112359
	Address	Repair Organization, P.O. No., Job No., etc.
3.	Work Performed by Byron Mechanical Maintenance	Type Code Symbol Stamp Not Applicable
	Name	Authorization No. Not Applicable
	4450 N. German Church Road, Byron, Il.	Expiration Date Not Applicable
	Address	
4.	Identification of System Primary Containment Purge Ve	ent (VQ)
	· · · · · · · · · · · · · · · · · · ·	
5	(a) Applicable Construction Code Section III 19.7	1 Edition, W'73 Addenda, n/a Code Case

- (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 19 92 '92 Addenda
- 6. Identification of Components Repaired or Replaced and Replacement Components

	Norma	Manufacturer	National board	Other	Year	Repaired, Replaced,	ASME Code; Stamped
Name of	Name of Manufacturer	Senal No.	No.	Identification	Built	or Replacement	(Yes or No)
Component		34141.00.	140.	Identification		Ci replacement	((()))
•	CBI/						1
, 3" Ball Valve	Jamesbury	NC17016-02P	N/A	epn: 2VQ5001A	1975	Replaced	Yes
	CBI/						
3" Ball Valve	Jamesbury	NC17016-02AL	N/A	epn: 2VQ5001A	1975	Replacement	Yes
· ·							
-	1						
	<u> </u>		<u></u>				

7. Description of Work Replaced Emergency Airlock to Containment Equalization Valve

8.	Test Conducted:	Hydrostatic		Pneumatic	\boxtimes	Nominal Operating Pressure	
----	-----------------	-------------	--	-----------	-------------	----------------------------	--

Other Pressure 48 psi Test Temp. ambient

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 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.

°F

× · ·

· · · · · · · · · · · · · · · · · · ·
CERTIFICATE OF COMPLIANCE
We certify that the statements made in the report are correct and this Replacement conforms to the rules of the ASME
Section XI.
Type Code Symbol Stamp Not Applicable
Not Applicable
Certificate of Authorization No. Not Applicable Expiration Date Not Applicable
Signed Much Agentium ISI Crace Date del 2,2000
CERTIFICATE OF INSERVICE INSPECTION
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors a the State or Province of Illinois and employed byH.S.B. I&I Co.
of Hartford, Connecticut have inspected the components described in this Owner's Re
of <u>Hartford, Connecticut</u> have inspected the components described in this Owner's Reduring the period $\frac{M/5/04}{10}$ to $\frac{2/3/60}{10}$, and state that to the best of
knowledge and belief, the Owner has performed examinations and taken corrective measures described in the 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
examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his
employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or
connected with this inspection.
Inspector's Signature COMMINISSIONS
Date , 20 00

1.	Owner <u>Commonwealth Edison Company</u>	Date 11/6/99
	Name	
	One First National Plaza, Chicago, Il.	Sheet 1 of <u>1</u>
	Address	
2.	Plant Byron Nuclear Power Station	Unit <u>02</u>
	Name	
	4450 N. German Church Road, Byron, Il.	Work Request No. 990112358
	Address	Repair Organization, P.O. No., Job No., etc.
3.	Work Performed by Byron Mechanical Maintenance	Type Code Symbol Stamp Not Applicable
	Name	Authorization No. Not Applicable
	4450 N. German Church Road, Byron, Il.	Expiration Date Not Applicable
	Address	•
4.	Identification of System Primary Containment Purge V	ent (VQ)
	· · · · · · · · · · · · · · · · · · ·	
5.	(a) Applicable Construction Code Section III 19 7	1 Edition, W'73 Addenda, n/a Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 19 92 '92 Addenda

6. Identification of Components Repaired or Replaced and Replacement Components

Name of	Name of	Manufactuser	National board	Other	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
Component	Manufacturer	Serial No.	No.	Identification	Buit	or Keplacement	(16501.50)
3" Ball Valve	CBI/ Jamesbury	NC17016-02S	N/A	epn: 2VQ5001B	1975	Replaced	Yes
3" Ball Valve	CBI/ Jamesbury	NC17016-02AD	N/A	epn: 2VQ5001B	1975	Replacement	Yes
5 Dan Valve	Jamesodry						
	-						
······································						· · · · · · · · · · · · · · · · · · ·	-
ļ						ļ	

7. Description of Work Replaced Emergency Airlock to Containment Equalization Valve

8.	Test Conducted:	Hydrostatic	\Box	Pneumatic	\boxtimes	Nominal Operating Pressure		
----	-----------------	-------------	--------	-----------	-------------	----------------------------	--	--

Other Pressure 48

48 psi Test Temp. ambient

°F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 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.

· ·	
	CERTIFICATE OF COMPLIANCE
*	de in the report are correct and this <u>Replacement</u> conforms to the rules of the A
Code, Section XI.	ाक्त्रांट of replacement
Type Code Symbol Stamp	Not Applicable
Cortificate of Authorization No.	Not Applicable Expiration Date Not Applicable
Certificate of Authorization No.	
Signed Calif Alexingun	Date All. 3,2000
Owner or Com	a voorse tak
	ERTIFICATE OF INSERVICE INSPECTION
	d commission issued by the National Board of Boiler and Pressure Vessel Inspectors a
of Hartford Connecticut	Illinois and employed by H.S.B. I&I Co.
during the period	have inspected the components described in this Owner's R to $\frac{43}{2}$, and state that to the best has performed examinations and taken corrective measures described in the Owner's
knowledge and belief the Owner l	has performed examinations and taken corrective measures described in the Owner's
Report in accordance with the requ	uirements of the ASME Code, Section XI.
·	
	the Inspector nor his employer makes any warranty, expressed or implied, concernin
 examinations and corrective measurements 	ures described in this Owner's Report. Furthermore, neither the Inspector nor his
	unner for any personal injury or property damage or a loss of any kind arising from o
accurated with this increation	On a state of the state of the
accurated with this increation	Commissions 2.54 National Bowel State Province, and Endorvenetal
