

Exelon Generation Company, LLC Quad Cities Nuclear Power Station 22710 206th Avenue North Cordova, IL 61242–9740 www.exeloncorp.com

Nuclear

10 CFR 50.55a

SVP-09-045

August 21, 2009

U. S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, D.C. 20555-0001

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

Subject:

Unit 1 Post Outage Inservice Inspection (ISI) Summary Report

Enclosed is the Quad Cities Nuclear Power Station Unit 1 Post-Outage Summary Report for Inservice Inspection examinations and Repair/Replacement activities conducted from the end of the May 2007 refueling outage through the May 2009 refueling outage. This report is due within 90 days after the end of the Unit 1 May 2009 refueling outage, which is August 22, 2009. This report documents examinations performed during the second period of the fourth inspection interval.

This report is submitted in accordance with the requirements of ASME Section XI, Article IWA-6200, "Requirements."

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

Sincerely,

Timothy J. Tulon Site Vice President

Quad Cities Nuclear Power Station

Attachment: Quad Cities Nuclear Power Station - Unit 1

Post Outage (90 day) Summary Report

cc: Regional Administrator - NRC Region III

NRC Senior Resident Inspector - Quad Cities Nuclear Power Station

A047 NRR

ATTACHMENT

Quad Cities Nuclear Power Station-Unit 1 Post Outage (90 day) Summary Report

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

Refueling Outage Q1R20 Outage Start Date: April 27, 2009 Outage End Date: May 24, 2009

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

Exelon Generation Company, L.L.C. 300 Exelon Way Kennett Square, PA 19348

Prepared by: Rice
Mathew Rice (ISI Engineer)
Reviewed by: David Bloten
David Peters (Reactor Internals Engineer)
Reviewed by: De E. Wash
Gary Knapp (Smibber Engineer)
Reviewed by:
David Kunzmann (Pressure Test Engineer)
Approved by:
Thomas Wojcik (Manager Program Engineering)

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1.0 Introduction

1.1. Outage, Period and Interval Start and End Dates

This Inservice Inspection Summary Report encompasses examinations and repairs performed from May 24, 2007 through May 24, 2009 during the fourth ten-year interval second inspection period. This most recent refueling outage was the 20th refueling outage for Quad Cities Nuclear Power Station Unit 1 and is the second outage for this unit during the second inspection period. The outage started April 27, 2009 and was completed May 24, 2009 when the unit returned to service.

Tests, examinations, and repair/replacement activities associated with American Society of Mechanical Engineers (ASME) Code, Section XI were witnessed or otherwise verified by the Authorized Nuclear Inservice Inspectors. Non-ASME Section XI or augmented examinations were not witnessed or otherwise verified by the Authorized Nuclear Inservice Inspectors and are marked "Not Required" or "N/A" on the applicable examination reports. The Authorized Nuclear Inservice Inspectors are inspectors of the Hartford Steam Boiler Inspection & Insurance Company of Connecticut (HSB-CT). The HSB-CT Regional Office is located at 2443 Warrenville Road Suite 500, Lisle, Illinois, 60532-9871.

1.2. Examination Program Requirements

The examination requirements of ASME Boiler and Pressure Vessel Code, Section XI, Division 1, "Rules for Inservice Inspection of Nuclear Power Plant Components", 1995 Edition through 1996 Addenda were implemented for Class 1, 2 and 3 components except where written relief has been granted by the NRC. Written relief, in the form of Relief Request I4R-02 approving Risk Informed Inservice Inspection (RI-ISI) as an inspection program alternative for Code Categories B-F, B-J, C-F-1 and C-F-2, was utilized during Q1R20. The ultrasonic examination volumes for RI-ISI components were increased from the Section XI requirements to meet the RI-ISI Program.

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

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2.0 NIS-1 Form

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

1. Owner Exelon G	eneration Company, L.L.C	C., 300 Exelon Way, Kennet	t Square, PA 19348	•
	(Name	and Address of Owner)		
2. Plant Quad Citie	es Nuclear Power Station,	22710 206 th Avenue North,	Cordova, IL 61242	
	(Name	e and Address of Plant)		
3. Plant Unit One		4. Owner Certificate of Au	thorization (if required)	N/A
5. Commercial Service	Date <u>2/18/73</u>	6. National Board Number	for Unit	N/A
7. Components Inspecte	d			
Component or Appurtenance	Manufacturer Or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Reactor Pressure Vessel	Chicago Bridge & Iron	T-22	B0075000	N/A
Reactor Recirculation	Dravo Corp.	N/A - See Table 3.1-1	N/A	N/A
Core Spray	Grinnell	N/A - See Table 3.1-1	N/A	N/A
Feedwater	Grinnell	N/A – See Table 3.1-1	N/A	N/A
Main Steam	Grinnell	N/A - See Table 3.1-1	N/A	N/A
Residual Heat Removal	Grinnell	N/A - See Table 3.1-1	N/A	N/A
Control Rod Drive	Grinnell	N/A - See Table 3.1-1	N/A	N/A
High Pressure Coolant Injection	Grinnell	N/A - See Table 3.1-1	N/A	N/A

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

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	FOR	M NIS-1 (I	Back)	·	
8. Examination Dates:	5/2	24/07 to	5/24/09		
9. Inspection Period Identification:	2 nd Period – From 4/19/06	to 3/9/10 for	he 4 th Interval		
10. Inspection Interval I	dentification: 4th Int	erval – From	3/10/03 to 3/9/13		
11. Applicable Edition of	of Section XI 1995		Addenda	1996	
12. Date/Revision of Ins	spection Plan: 6/1	6/08 Revision	5 (4 th Interval)		•
	ation and Tests. Include a li ion Plan. <u>See Section 3.0 a</u>				us of work
14. Abstract of Results of and 3.3	of Examinations and Tests.	See Section	3.0 and Tables 3.1-1 3	.1-1A, 3.1-2, 3.1-3, 3.1-	4, 3.2-1,
15. Abstract of Correcti	ve Measures. See Section 3	3.0 and Table	3.1-4.		
Inspection Plan as require Code, Section XI. Certificate of Authoriza			corrective measures t Expiration Date		ME
	CERTIFICATE O)F INSERVI	CE INSPECTION		
				•	
Inspectors and the State Hartford, Connecticu 5/24/07 Owner has performed accordance with the Ins By signing this certific concerning the examinathe Inspector nor his en	have inspected the co	opyed by Ha emponents de- e that to the be taken correct d by the ASM nor his emp measures des- y manner for	rtford Steam Boiler of scribed in the Owner's est of my knowledge at tive measures describe E Code, Section XI. loyer makes any war cribed in this Owner's	Connecticut Report during the period delief, the led in this Owner's Reportanty, expressed or im Report. Furthermore, n	oort in applied, leither
,					
Jeff Ame Inspector's	Commission		ر ي al Board, State, Provin	nce, and Endorsements	
Date <u>August</u>	20 09				

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3.0 Abstract of Examinations, Conditions Noted and Corrective Measures

3.1. Section XI Examinations Summary

A combination of ultrasonic (UT), liquid penetrant (PT), magnetic particle (MT) and visual (VT) testing were performed prior to and during the 20th refueling outage on ISI Program components. Examinations were performed by General Electric (GE) and Exelon Nuclear personnel. Volumetric and surface examinations were compared with the recorded results of previous examinations for applicable Class 1, 2 and RI-ISI components. ISI inspections comprised of 47 volumetric (19 were RI-ISI, Category R-A welds), 1 surface examinations and 37 visual examinations were performed on Class 1, 2 and RI-ISI components. Four of the visual exams were subsequent exams due to IWF-2200(b) for corrective action from the First Period. One of the subsequent visual examinations found an additional relevant condition and requires re-examination during the Third Period following the completed corrective action in accordance with IWF-2200(b). There were no volumetric examinations that did not meet coverage requirements of ASME Section XI Code (i.e. greater than 90 percent of the specified examination volume) during Q1R20. Code cases used for ISI or Repair/Replacement activities are listed in the ISI Program Plan.

Pressure testing VT-2 examinations not related to repair/replacement activities are documented in Table 3.1-2, "Quad Cities Unit 1 Pressure Testing Summary". The Class 1 Vessel Leakage Test and the Reactor Vessel Head Flange Seal Leak Detection System Test and Partial Class 2 system leakage tests were performed on outage test blocks with the balance of the accessible systems to be tested by the end of the period. The above tests were performed in accordance with the 1995 Edition 1996 Addenda of the ASME Code for the second period of the fourth Interval.

Containment inspections were completed for Unit 1 for the beginning of the 10-year interval in accordance with 2001 Edition through the 2003 Addenda of ASME Section XI Subsection IWE. All accessible surfaces were examined. Corrective actions were required for the X-01 Equipment Hatch Moisture Barrier (IR 914413, Work Order 01232144). No other service induced indications required additional evaluation or corrective action.

Exelon personnel performed functional tests on a total of twenty-five (25) snubbers for operability per the Service Life Monitoring/Failure Trending Sample and ASME OM Code Subsection ISTD. Thirteen snubbers were selected for the 10% sample group testing with the remaining twelve (12) being tested for Service Life Monitoring. Sixteen (16) of the twenty-five (25) snubbers were ASME Section XI Code designated. Of the twenty-five (25) snubbers tested, one (1) snubber tested for Service Life Monitoring was found unacceptable for continued operation. The failure was reviewed and no sample expansions were required. In addition, two (2) snubbers tested for Service Life Monitoring were found to be acceptable, but degraded. These snubbers were replaced with like-for-like units. Snubber testing activities are summarized in Table 3.1-3, "Quad Cities Unit 1 Snubber Functional Tests.

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Table 3.1-4 "Quad Cities Unit 1 Conditions Noted on ASME Code Components and Corrective Actions" summarizes the conditions noted during the examinations and corrective measures taken prior to returning the unit to service.

Table 3.3 identifies number and percentage of examinations completed in the fourth interval.

3.2. BWRVIP-75-A/Generic Letter 88-01

Augmented examinations required by Generic Letter 88-01, "NRC Position on Intergranular Stress Corrosion Cracking (IGSCC) in BWR Austentic Stainless Steel Piping" and BWRVIP-75-A, "BWR Vessel and Internals Project Technical Bases for Revisions to Generic Letter 88-01 Inspection Schedules", were implemented in the this outage (Table 3.2-1). Fifteen Category C Welds (susceptible to IGSCC but mitigated by stress improvement) were examined. Twelve of the Category C welds can be credited towards ASME Section XI examination percentages. Two Category D (IGSCC susceptible welds) were re-examined within 3 cycles of their previous examination utilizing normal water chemistry frequency requirements. Four Category E Welds (cracked weldments that have been mitigated by a weld overlay) were examined. All welds had no relevant indications. This is consistent with previous examination results.

3.3. In-Vessel Visual Inspections (IVVI)

Ten of the 20 jet pump riser brace welded attachments to the RPV were inspected to satisfy ASME Code Section XI requirements for Category B-N-2 Item B13.20 and Boiling Water Reactor Vessel Internals Program (BWRVIP) requirements. The riser brace inspections are credited in accordance with Relief Request I4R-15, even though the inspection method (VT-1) is the same as required by Section XI.

Augmented examinations were preformed to implement additional BWRVIP requirements in accordance with the guidelines listed:

- Visual inspections of Jet Pump Assemblies in accordance with BWRVIP-41-A
- Visual inspections of Core Spray Internal Piping BWRVIP-18-A
- UT inspections of Core Shroud Vertical welds in accordance with BWRVIP-76
- Visual inspections of the top guide in accordance with BWRVIP-26-A and BWRVIP-183
- PT examination of the Standby Liquid Control nozzle in accordance with BWRVIP-27-A
- Visual inspections of the Steam Dryer in accordance with GE recommendations and guidance provided in BWRVIP-139

All eight Feedwater Sparger End Bracket pins were inspected during Q1R20 as a follow-up to minor bracket wear from the pins identified during previous outages. The pinheads are wearing into the bracket hardware due to flow-induced vibration. This is not a concern for

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the immediate future since the worst worn bracket still has greater than 90% of its original thickness remaining. Quad Cities will continue to monitor this condition.

Previous indications in three Core Spray piping welds were measured visually. The flaw lengths were consistent with previous measurements. The indications were evaluated in accordance with BWRVIP-18-A and the Core Spray Line and Core Spray Sparger Flaw Evaluation Handbook (GENE-0000-0001-4070-01-R1). The indications are structurally acceptable for at least two cycles. Leakage is bounded by the current Loss Of Coolant Accident (LOCA) analysis.

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Table 3.1-1

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	. ~-	α .		d Cities		•				
	ASME Section XI Outage Summary (4 th Interval)									
Report Number	Component	Class	Category	Item	Inspection	Results				
VT2-106	N10 IRS	1	B-D	B3.100	VT-2 Relief I4R-01	Acceptable				
Q1R20-060	N10 Nozzle	1	B-D	B3.90	UT	NRI				
Q1R20-062	1-203-3A	1	B-G-2	B7.70	VT-1	NRI				
Q1R20-063	1-203-3C	1 -	B-G-2	B7.70	VT-I	Acceptable				
Q1R20-065	1-203-3D	1	B-G-2	B7.70	VT-1	Acceptable				
Q1R20-067	1-203-4C	. 1	B-G-2	B7.70	VT-1	Acceptable				
Q1R20-069	1-203-4D	1	B-G-2	B7.70	VT-1	Acceptable				
Q1R20-071	1-203-4G	.1	B-G-2	B7.70	, VT-1	Acceptable				
Q1R20-073	1-203-4H	. 1	B-G-2	B7.70	VT-1	Acceptable				
Q1R20-064	1-203-ASB-3C	1	B-G-2	B7.50	VT-1	NRI				
Q1R20-066	1-203-ASB-3D	1	B-G-2	B7.50	VT-I	NRI				
Q1R20-068	1-203-ASB-4C	1	B-G-2	B7.50	VT-1	NRI				
Q1R20-070	1-203-ASB-4D	l	B-G-2	B7.50	VT-I	NRI				
Q1R20-072	1-203-ASB-4G	1	B-G-2	B7.50	· VT-I	NRI				
Q1R20-074	1-203-ASB-4H	. 1	B-G-2	B7.50	VT-I	NRI				
NDE-691	1-0203-1B	1	B-G-2	B7.70	VT-I	NRI				
Q1R20-021	0200-W-127A	1	B-K	B10.30	SURF	Acceptable				
NDE-691	1-0203-1B	1	B-M-2	B12.50	VT-3	NRI				
	RPV INTERIOR	1	B-N-1	B13.10	Relief I4R-15	Acceptable				
	RPV INTERNALS	1	B-N-2	B13.20	Relief I4R-15	Acceptable				
VT2-084	1025-49	2	C-B	C2.33	VT-2	NRI				
VT2-084	1025-53	2	C-B	C2.33	VT-2	NRI				
VT2-084	1025-57	2	С-В	C2.33	VT-2	NRI				
VT2-084	1025-61	2	C-B	C2.33	VT-2	NRI				
VT2-008	N6A RHRHX NOZ	2	C-B	C2.33	VT-2	NRI				
VT2-008	. N8A RHRHX NOZ	· 2	С-В	C2.33	VT-2	NRI				
VT2-106	0209A-F1	1	R-A	R1.20	VT-2	NRI				
VT2-106	0209A-F15	1	R-A	R1.20	VT-2.	NRI				
VT2-106	0209A-F9	1	R-A	R1.20	VT-2	NRI				
VT2-106	0209B-F11	1.	R-A	R1.20	VT-2	NRI				
VT2-106	0209B-F14	1	R-A	.R1.20	VT-2	NRI				
VT2-106	0209B-F7	1	R-A	R1.20	VT-2	NRI .				
Q1R20-046	02H-F1	1	R-A	R1,20	UT-E	Acceptable				
Q1R20-048	02J-FI	1	R-A	R1.20	UT-E	Acceptable				
Q1R20-050	02K-F1	1	R-A	R1.20	UT-E	Acceptable				
Q1R20-051	02L-FI	1	R-A	R1.20	UT-E	Acceptable				
Q1R20-006	1006B-4	2	R-A	R1.13	UT	Acceptable				
Q1R20-012	1006C-2	2	R-A	R1.13	UT	Acceptable				
Q1R20-011	1006D-2	2	R-A	R1.13	UT	Acceptable				
Q1R20-007	1008A-4	2	R-A	R1.11	UT-E	NRI				
Q1R20-008	1008A-8	2	R-A	R1.11	UT-E	Acceptable				

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Table 3.1-1 (continued)

Quad Cities Unit 1 ASME Section XI Outage Scope (4 th Interval)								
Report Number	Component	Class	Category	Item	Inspection	Results		
Q1R20-009	1008A-9	2	R-A	R1.11	UT-E	NRI		
Q1R20-013	1012B-8	2	R-A	R1.11	UT-E	NRI		
Q1R20-010	1018A-2	2	R-A	R1.20	· UT-E	NRI		
Q1R20-029	10AD-F9	1.	R-A	R1.11	UT-E	NRI		
Q1R20-020	10AD-S10	1	R-A	R1.11	UT-E	NRI		
Q1R20-030	10AD-S6	1	R-A	R1.11	UT-E	NRI		
Q1R20-042	10AD-S7	1	R-A	Ř1.11	UT-E	NRI		
Q1R20-031	10AD-S8	1	R-A	R1.11	UT-E	Acceptable		
Q1R20-032	10BD-S12	-1	R-A	R1.11	UT-E	NRI		
Q1R20-033	10BD-S7	1	R-A	R1.11	UT-E	NRI		
VT2-106	1265-F17	1.	R-A	R1.20	VT-2	NRI		
VT2-106	1265-F22	1	R-A	R1.20	VT-2	NRI		
Q1R20-076	I4A-FI	1	R-A	R1.11	UT-E	Acceptable		
Q1R20-077	14A-F3R	1	R-A	R1.11	UT-E	Acceptable		
Q1R20-078	14A-F4ER	1	R-A	R1.11	UT-E	Acceptable		
Q1R20-079	14B-F1	1	R-A	R1.11	UT-E	Acceptable		
Q1R20-081	14B-F4R	1	R-A	R1.11	UT-E	Acceptable		
Q1R20-004	2306-6	2	R-A	R1.11	UT-E .	NRI		
Q1R20-005	2306-7	2	R-A	R1.11	UT-E	Acceptable		
Q1R20-001	2325-10	2	· R-A	R1.20	UT-E	Acceptable		
Q1R20-002	2325-11	2	R-A	R1.20	UT-E	Acceptable		
Q1R20-003	2325-9	2	R-A	R1.20	UT-E	NRI		
Q1R20-037	30B-F27	1	R-A	R1.20	UT-E	NRI		
Q1R20-054	30B-S10	1	R-A	R1.20	UT-E	NRI		
Q1R20-055	30C-S10	i	R-A	R1.20	UT-E	NRI		
Q1R20-038	30C-S24	1	R-A	R1.20	UT-E	NRI		
Q1R20-043	30D-S33	1	R-A	R1.20	UT-E	NRI		
Q1R20-044	30D-S35	1	R-A	R1.20	UT-E	NRI		
Q1R20-034	1202-M-103	1	F-A	F1.10	VT-3	NRI		
Q1R20-052	1202-M-105	. 1	F-A	F1.10	VT-3	NRI		
Q1R20-053	1202-W-107	i	F-A	F1.10	VT-3	. NRI		
Q1R20-058	3204F-W-102	1	F-A	F1.10	VT-3	Acceptable .		
Q1R20-039	0200-W-127 A&B	1	F-A	F1.40	VT-3	NRI		
Q1R20-040	0200-M-110	1	F-A	F1.40	VT-3	NRI		
Q1R20-041	0200-M-111	1	F-A	F1.40	VT-3	NRI		

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Table 3.1-1A

Follow Up Exams in Accordance with IWF-2200(b) (4 th Interval)									
Report Number Component Class Category Item Inspection Results									
Q1R20-056	3204C-W-101 A&B	ı	F-A	F1.10	VT-3	Acceptable ¹			
Q1R20-057	3204E-W-101 A&B	1	F-A	F1.10	VT-3	NRI			
Q1R20-014	1009B-W-211	1	F-A	F1.20	VT-3	Acceptable			
Q1R20-045	0263-M-101	1	F-A	F1.40	VT-3	NRI			

¹Note: Component had similar indication and was corrected. Component has been scheduled for follow up exam in 3rd Period.

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Table 3.1-2

	Quad Cities Unit 1 Pressure Testing Summary (4 th Interval) Second Period								
Component	Inspection	Category	Item Number	Work Order	Relief Request	Remarks			
RX, Class 1	Visual, VT-2	B-P	B15.10, 15.50, 15.60, 15.70	01080044-02	I4R-07	Class 1 System Leakage Test and associated on line inaccessible class 2 piping			
N10 IRS	Visual, VT-2	B-D	B3.100	01080044-02	I4R-01	Class I System leakage Test			
Line 1-0236-1" and 1-0234-1"	Visual, VT-2	C-H	C7.30, C7.70	01079855-01	I4R-05	Reactor Vessel Head Flange Seal Leak Detection System			
CRD	Visual, VT-2	С-Н	C7.30, C7.70	01146972-01	I4R-07	Class 2 Piping			
RHR - A	Visual, VT-2	C-H	C7.30, C7.70	01072307-01	I4R-07	Class 2 RHR -A Piping ¹			
RHR - B	Visual, VT-2	C-H	C7.30, C7.70	01146973-01	I4R-07	Class 2 RHR -B Piping ¹			
SBLC	Visual, VT-2	C-H	C7.30, C7.70	01072599-01	I4R-07	Class 2 System Leakage Test			
CS B	Visual, VT-2	C-H	C7.30, C7.70	01146981-01	I4R-07	Class 2 System Leakage Test			
HPCI	Visual, VT-2	С-Н	C7.30, C7.70	00932301-01 01072299-01	I4R-07	Class 2 System Leakage Tests			
ECCS Fill	Visual, VT-2	C-H	C7.30, C7.70	01072298-01	I4R-07	Class 2 System Leakage Tests ¹			
ECCS Ring Header	Visual, VT-2	С-Н	C7.30, C7.70	01072592-01	I4R-07	Class 2 System Leakage Tests ¹			

General Note:

Q1R20 is the second outage of the second period for Unit 1. Some of the Class 2 boundary was examined in Q1R19 and included in the Q1R19 Post Outage (90 Day) Summary Report. The second period ends March 9, 2010. Remaining portions examined online during the current period will be reported in the Q1R21 Post Outage (90 Day) Summary Report.

¹Note:

Partial system leakage test. Balance of the system is to be examined by end of period.

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Table 3.1-3 Quad Cities Unit 1									
	Snubber Functional Tests (4 th Interval)								
Drawing	Component	T/S Number	Class	Category	Item	Inspection	Date Tested	Result	
M-994D-316	1012A-W-101	1-0051	I	F-A	F1.10	FT	05/03/2009	Pass	
M-994D-317	1012A-W-102	1-0061	1	F-A	F1.10	FT	04/30/2009	Pass	
M-994D-318	1012B-W-102	1-0071	1	F-A	F1.10	FT	05/02/2009	Pass	
M-990D-260	0200-W-143	1-017	1	F-A	F1.10	FT	05/02/2009	Pass	
M-329A Sht. 6	1-3019-A26	1-026	N/A	N/A	N/A	FT	04/29/2009	Pass	
M-1053-EL Sht. 1, 2, 3, 4	1-0300-0030	1-030 ¹	N/A	N/A	N/A	FT	04/30/2009	Pass	
M-1053-EL Sht. 1, 2, 3, 4	1-0300-0031	1-031	N/A	N/A	N/A	FT	04/30/2009	Pass	
M-1053-EM Sht. 1, 2, 3	1-0300-0032	1-0321	N/A	N/A	N/A	FT	04/30/2009	Pass	
M-1053-EM Sht. 1, 2, 3	1-0300-0033	1-0331	N/A	N/A	N/A	· FT	04/30/2009	Pass	
M-833 Sht. 35	1-1629-A39	1-039	N/A	N/A	N/A	FT	04/20/2009	Pass	
M-990D-3	0200-M-175	1-045 ¹ (Removed)	1	F-A	F1.10	FT	05/03/2009	Fail	
M-990D-3	0200-M-175	1-045 ¹ (Installed)	1	F-A	F1.10	FT	05/03/2009	Pass	
M-990D-4 Sht. 1, 2	0200-M-174	I-046 ^{1,2} (Removed)	1	F-A	F1.10	FT	05/03/2009	Pass	
M-990D-4 Sht. 1, 2	0200-M-174	1-046 ^{1.2} (Installed)	1	F-A	F1.10	FT	05/03/2009	Pass	
M-988D-5 Sht. 1, 2	1-3001-A51	1-051	N/A	N/A	N/A	FT	04/29/2009	Pass	
M-328A Sht. 10	1-3019-A59	1-059	N/A	N/A	N/A	FT	05/01/2009	Pass	
M-328D Sht. 7	300 I D-M-101.1	1-074	1	F-A	F1.10	FT	04/29/2009	Pass	
M-1602-02 Sht. 1, 2	1025-M-210	1-080	2	F-A	F1.20	FT	04/24/2009	Pass	
M-1602-04 Sht. 1, 2	1025-M-220	1-0821	2	F-A	F1.20	FT	04/20/2009	Pass	
M-1602-23 Sht. 1, 2	1025-M-215	1-089	2	F-A	F1.20	FT	04/22/2009	Pass	
M-1605-08	1015A-W-202B	1-096	2	F-A	F1.20	FT	04/24/2009	Pass	
M-1605-11	1015A-W-206A	1-099	2	F-A	F1.20	FT	04/23/2009	Pass	
M-1613-04	2306-M-204	1-113	2	F-A	F1.20	FT	04/24/2009	Pass	
Sht. 1, 2 M-991D-59	1-1605-121	1-121	N/A	N/A	N/A	FT	04/21/2009	Pass	
Sht. 1, 2, 3 M-994D-22	1025-M-101 A&B	1-1221.2	1	F-A	F1.10	FT	05/01/2009	Pass	
Sht. 1, 2, 3 M-994D-22	1025-M-101 A&B	(Removed) 1-122 ^{1,2}	1	F-A	F1.10	FT	05/01/2009	Pass	
Sht. 1, 2, 3 M-994D-23	1025-M-102 A&B	(Installed)	í	F-A	F1.10	FT	05/02/2009	Pass	
Sht. 1, 2, 3 M-998D-105	3950-M-313.1	1-126	3	F-A	F1.30	FT	04/24/2009	Pass	

¹ Note: These snubbers were tested for service life monitoring. ² Note: This snubber was found to be acceptable but degraded.

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

Table 3.1-4

Quad Cities Unit 1 Conditions Noted on ASME Code Components and Corrective Actions (4 th Interval)							
Component ID	Description / Resolution						
	Pressure Test						
	During the Unit 1 Class 1 Leakage Test the listed components were identified to be leaking. Corrective actions were taken as follows:						
"A" Recirculation Pump Flange.	Engineering evaluation (EC # 0000355008) was performed (as permitted by Relief Request I4R-07) on the 1A Recirculation Pump and determined the leakage to be acceptable.						
	Reference VT report # VT2-106 dated 05/17/09 in Work Order 01080044. • IR's 00920682, 00920687, 00920688, 00920689, 00920692, 00920695, and 00920699 identify mechanical connection and packing leakage. These IR's were replaced with 00922033, 00922044, 00922047, 00922051, 00922054, 00922057, 00922061, 00922065, 00922069, 00922072, 00922076, 00922084, 00922089, 00922094, 00922097 and 00922102 to allow for Operations review by system. Packing leakage and minor tightening was completed under WO 01080026.						
Mechanical Connections at CRD's, 1-0202-4A valve, and threaded connection near 1-0262-2-2B	Reference EC 0000375601 for evaluation where leakage through mechanical connections was acceptable.						
	Visual Inspections						
Hanger 3204C-W-101 A&B	Loose fastener found on hanger pin. IR 00915385 assigned WO 01233150 to correct (acceptance VT-3 Report NDE-762 in Work Order). Hanger was being inspected from IWF-2200(b) follow up. Indication was identical and limited to this component. Hanger has been rescheduled for Third Period.						
Penetration X-01 (Equipment Hatch)	IR 00914413 written for moisture barrier separation. Condition corrected under WO 01232144.						
1-1600-200A (Torus Hatch)	IR 00912776 written for missing nut. Nut was replaced and found acceptable.						
Bolting on ERV and SRV's	IR 00916165 written for studs and nuts damaged during removal process. All damaged parts were replaced.						
Surface Examinations							
0200-W-127A	Construction porosity identified during inservice examination was evaluated as acceptable under EC 0000375492 (IR 00917605).						
	Snubber Functional Tests						
0200-M-175	Snubber failed functional test and was replaced (IR 00915235). This snubber was selected for Service Life Monitoring.						

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

Table 3.2-1

Quad Cities Unit 1										
BWRVIP-75-A/GL 88-01 Outage Summary										
Report Number	Component	Class	Pre/Post Outage Category	Inspection	Results					
Q1R20-018	10AD-F12	1	С	UT	NRI					
Q1R20-019	10AD-F13	1	C	UT	NRI					
Q1R20-029	10AD-F9 ²	1	С	UT	ŅRI					
Q1R20-020	10AD-S10 ²	1	С	UT	NRI					
Q1R20-030	10AD-S6 ²	1	С	. UT	NRI					
Q1R20-042	10AD-S7 ²	1	C	UT	NRI					
Q1R20-031	10AD-S8 ²	1	С	UT	Acceptable					
Q1R20-032	10BD-S12 ²	1	С	UT	NRI					
Q1R20-033	10BD-S7 ²	1	C	UT .	NRI					
Q1R20-076	14A-F1 ^{1, 2}	1	, C	UT	Acceptable					
Q1R20-077	14A-F3R ^{1, 2}	1	С	UT	Acceptable					
Q1R20-078	14A-F4ER ^{1, 2}	1	С	UT	Acceptable					
Q1R20-079	14B-F1 ^{1,2}	1	С	UT .	Acceptable.					
Q1R20-080	14B-F12	- 1	С	UT	NRI					
Q1R20-081	14B-F4R ^{1, 2}	1	С	UT	Acceptable					
Q1R20-015	02AB-S10A	1	D	UT	NRI					
Q1R20-016	02AD-S5	1	D .	UT	NRI					
Q1R20-028	02BS-S5	1	Е	UT	NRI					
Q1R20-017	02BS-S9	i	Е	UT	NRI					
Q1R20-047	02H-S3	1	E	UT	· NRI					
Q1R20-049	02J-S4	1	Е	UT	NRI					

¹Note: Weld is a dissimilar metal weld examined by automated ultrasonic technique with Supplement 10 profile.

²Note: Weld is credited towards ASME Section XI Risk Informed ISI Program population.

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

Table 3.3

	Quad Cities Unit 1 Number and Percentage of Examinations Completed (4 th Interval)									
Category	Exams Completed in Q1R20	Exams Completed to Date	Total Exams in the Interval	Percentage Complete for Interval						
B-A ⁴	0	22	29	76						
B-D	1	43	58	74						
B-G-11	0	8	9	89 .						
B-G-2 ²	14	19	31	61						
B-K	1	8	11	73						
B-L-2 ⁵	0	1	1	100						
B-M-I	0	0	1	0						
B-M-2 ⁵	1 .	6	6	100						
B-N-18	N/A	N/A	N/A	N/A						
B-N-2 ⁸	N/A	N/A	N/A	N/A						
B-O ⁴	0	. 0	2	0						
B-P ³	N/A	N/A	N/A	N/A						
C-A	0	2	4	50						
C-B ⁷	2	10	14	71						
C-C	0	7	11	64						
C-H ³	N/A	N/A	N/A	N/A						
F-A ⁶	7	54	78	69						
R-A ²	19	72	108	67						

¹Note: Category B-G-1 contains reactor vessel studs and nuts. 1/3 of the reactor vessel studs, nuts, washers and ligaments are examined each refueling outage. Since the component number is repeated in this category, each period may result in greater than the limiting percentage of exams.

²Note: B-G-2 category includes bolted connections when components are opened as well as in place under tension.

³Note: Category B-P and C-H exams are pressure tests tracked under Table 3.1-2.

⁴Note: Exam Category B-A and B-O are scheduled to coincide with previous interval to maintain ten year interval between exams and are

performed in accordance with 10CFR50.55a Period completion percentage does not apply.

⁵Note: Categories B-L-2, and B-M-2 are inspected and credited under the Repair/Replacement Program only when the component is

disassembled. Only one of each type of valve and pump are required to be examined.

Only 71 total exams are required to meet combined Class 1 and 2 requirements for F-A category, however additional exams were scheduled to better distribute exams between systems and based on discovery of indications on Unit 2. Previous counts included the scope expansion of several Class 1 hangers which artificially raised the inspection numbers for code credit.

Note: Only 12 components are required to be examined in Category C-B, however several are 100% obstructed and are required to be examined every period by VT-2 in accordance with Item Number C2.33. Therefore, percentage completion for the interval by item number does not apply.

⁸Note: B-N-1 and B-N-2 Category Exams are credited by the performance of the BWRVIP program in accordance with Relief Request I4R-15.

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

4.0 Repair / Replacement Summary

4.1 NIS-2 Index

Table 4.1-1

	Quad Citi		-						
	NIS-2 List								
Program Number	Work Request Number or Purchase Order	Component EPN	ASME XI Class						
06-181	939713-01	1-0203-1B	1						
07-004	850738-01	1-1402-28A	2						
08-032	PO 424879	0-Spare	1						
08-067	1080510-03	1-1106-A	2						
08-068	1080510-02	1-1106-A	2						
08-069	953694-01	1-2301-23	2						
08-071 Rev. 1	1079827-01	1-0203-3D	1						
08-076	1082569-01	1-0203-3A	1						
08-077 Rev. 1	1068736-01	1-0203-4C	1						
08-078 Rev. I	1068735-01	1-0203-4D	1						
08-079 Rev. I	1068734-01	1-0203-4G	1						
08-080	1068733-01	1-0203-4H	1						
08-082 through 08-101	1042541	Various Control Rod Drives	1						
08-103	862283-01	1-2301-51	2						
08-107 Rev. 1	1080522-01	1-0203-3C	1						
08-115	978973-01	1-1001-125A	2						
08-116, 08-116 Rev. 1	1028630-01	1-1101-16	2						
08-122	1138627-02	2-0220-58B	1						
09-004	1028387-01	1-1102-B	2						
09-005	1028387-07	1-1101-22	2						
09-006, 09-008	PO# 439163	0-Spare (S/N BY94632)	1						
09-007, 09-009	PO# 439163	0-Spare (S/N BY94635)	1						
09-012	1064179-01	1-0220-1	2						
09-022	1154410-01	1-1025-M-101	1						
09-024	1231834-01,-02	1-1402-8B	2						
09-025	1154418-01	0200-M-175	1						
09-026	1154414-01	0200-M-174	1						

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

4.2 NIS-2 Forms (Attached)

·							,,	
1. Owner:		neration Compa	ny, LLC		ate: 6/23/2009			
	4300 Winf				neet: 1 of 1			
COTTON .	Warrenvill	e, II. 60555		U	nit: 1	•		
(23)								
2.Plant:	Quad Cities	s Generating Sta	àtion				v. 1 WO 00939713-0)1
	22710 206t	h Ave. North, C	Cordova, IL 61242		Repa	air Organization P	O. No., Job No., etc.	
				. T	ype Code Symbol St	tamp: None	•	
3. Work Per	formed by:	Ouad Cities (Generating Station	-	uthorization No.:	None	-	
	•	-	Cordova, IL 61242		spiration Date:	N/A	-	
					•		•	
4. Identification	tion of Syste	m: Unit l Ma	in Steam, Class 1					
5 (a) Applic	able Constru	iction Code:	USAS B31.1 1967	Edition.	N/A Addenda	N/A Code (ase.	
			Utilized for Repairs of					Case
(0) 1					<u> </u>	,	<u> </u>	
6. Identificat	ion of Comp	onents Repaire	d or Replaced, and Re	eplacement	Components:			•
Name		Name of	Mfrs. Ser.	Nat'l	Other	Year	Repaired,	ASME
Compo	nent	Mfr.	No.	Bd.	Identification	Built	Replaced, or	Code
	[No.			Replacement	Stamped
1								(Yes or
]	1							No)
Valve	Plug	Crane	UTC# 2778153	N/A	1-0203-1B	N/A	Replacement	No
emarks:		her Press	sure psi	Test Tem	o °F			
			CEPTIFIC	ATE OF (COMPLIANCE			
We certify that	nt the statemer	nts made in this re	eport are correct and this			e rules of ASME	Code, Section XI	
Type of Cod	le Symbol St	amp	N/A – Exelo	n Nuclear	10CFR50 App B. Q	A Program	· · · · · · · · · · · · · · · · · · ·	
Certificate of	Authorizati	on No	N/A		Expiration I	Date	N/A	
a	nistl.	70.			160			l
Signed	Owner or	Owner's Designee	5/ Engineer Da	te	6/23	20 <u>0</u> 9_		
			<u> </u>	771				
			·		· · · · · · · · · · · · · · · · · · ·		,	
					VICE INSPECTION			1
			n issued by the Nationa			-		}
		_, and employed	by HSB CT. of Hart	ford, Conne	cticut have inspecte	ed the componer	its described in this O	wner's
Report during		11/16/06	to $\frac{(\sqrt{24/09})}{(\sqrt{24/09})}$, an	d state that t	o the best of my know	ledge and belief	the owner has perform	ned
			described in this Owner'					
			tor nor his employer ma urthermore, neither the					
			from or connected with			e naoie in any m	anner for any personal	injury or
property dama	50 01 a 1033 01 1	miy kinu arising	nom or connected with	ans mopect	ion.			
(Jell In	und	Commiss	ions	iL 2159			-
Inspect	ofs signature	1			itional Board, State, Province, and	d Endorsements		-
Date	Oune	24	20 <u>09</u>	• •				
	7					i managa ana ana ana		

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

1. Owner:	4300 W	Generation Company, infield Road ville, Il. 60555	LLC	Sh	ate: 9/26/08 neet: 1 of 1 nit: 1		30400000000000000000000000000000000000	
2.Plant:	-	ties Generating Statio 06th Ave. North, Cord			Repa	air Organization P	WO 00850738-01	
3. Work Per		v: Quad Cities Gen O6th Ave. North, Cord	_	A	pe Code Symbol Stathorization No.: spiration Date:	amp: <u>Non</u> <u>Non</u> <u>N/A</u>	<u>e</u>	
4. Identifica	tion of Sy	stem: 1A Core Spra	y, Class 2			•	•	
(b) Applic	able Editi	struction Code: <u>US</u> ion of Section XI Util	ized for Repairs o	r Replacem	ents: <u>1995</u> Editio			Case
Name Compo	of	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Relief V	/alve	Consolidated	TR-10491	N/A	1-1402-28A	N/A	Replaced	Yes
9. Remarks:			psi CEPTIFIC	Test Temp	Operating Pressure o °F COMPLIANCE	⊠ Exemp	····	
We certify tha	at the states	ments made in this repor				e rules of ASMI	E Code , Section XI	
Type of Cod	le Symbol	Stamp	N/A – Exelo	on Nuclear	OCFR50 App B. Q	A Program		
Certificate of	f Authoriz	ation No.	N/A		Expiration I	Date	N/A	
Signed	Math Owne	ew Rea 15. r or Owner's Designee, Tit	le <u>Enguneer</u> Da	ite	October	07 20 <u>08</u>		
and the State of Report during examinations a By signing this measures described	of <u>Illino</u> the period and taken c s certificate ribed in thi	ag a valid commission is is, and employed by	HSB CT. of Har 10/17/08 arribed in this Owner nor his employer materimore, neither the mor connected with	al Board of B tford, Conne and state that the state sand ward akes any ward Inspector no and this inspection	cticut have inspected to the best of my known accordance the require ranty, expressed or improve this employer shall be ion.	ssel Inspectors ed the compone ledge and belief ments of the AS plied, concerning the liable in any m	f, the owner has perform SME Code, Section XI. og the examinations and manner for any personal	med I corrective
Date <u>()</u>	topa 7	20	08					

1. Owner:	4300 W	Generation Company, Infield Road rille, II. 60555	LLC		te: <u>5/27/2009</u> eet: <u>1</u> of <u>1</u> sit: <u>1</u>			
2.Plant:	-	ties Generating Station O6th Ave. North, Cord					WO: <u>PO 424879</u> O. No., Job No., etc.	
3. Work Per	•	c: Quad Cities Gene Ofth Ave. North, Cord		Αι	pe Code Symbol St athorization No.: piration Date:	amp: <u>None</u> <u>None</u> <u>N/A</u>		
4. Identifica	tion of Sy	stem: Main Steam, Cla	ass 1					
(b) Applic	able Editi	struction Code: ASME on of Section XI Utili mponents Repaired or	zed for Repairs of	r Replacem	ents: Edition: 1995		6 Code Case: N/A	
Name Compo	e of	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Electromat Val		NWS Technologies	BY94638	N/A	<u>Spare</u>	N/A	Repair / Replacement	No
8. Tests Con 9. Remarks:		·	neumatic psi		Operating Pressure o °F	☐ Exemp	ı 🛛	
		ments made in this repor	t are correct and thi	is <u>replacer</u>	• •		E Code , Section XI	
Type of Co	Ť			on Nuclear	10CFR50 App B. C			
Certificate of Signed	-	Par or Owner's Designee, Tit	N/A ngelneer Da	nte	Expiration 1	Date 20 _ 09	N/A	
			CERTIFICATE	OF INSER	VICE INSPECTION	ON		•
and the State Report during examinations By signing th measures des	of <u>Illing</u> the period and taken is certificated in the age or a los	ng a valid commission is bis, and employed by 2/8/08 to corrective measures desce, neither the inspector is Owner's Report. Further of any kind arising fro	HSB CT. of Har Le/2/09, and arribed in this Owner mor his employer materials are more connected with the same or connected with	al Board of Entford, Conne nd state that of Seport in akes any wards Inspector no the this inspectors	Boiler and Pressure Ve acticut have inspect to the best of my know accordance the require cranty, expressed or in or his employer shall be	essel Inspectors ted the component wledge and belief ements of the AS aplied, concerning the liable in any manufactured	f, the owner has perfor SME Code, Section XI og the examinations an nanner for any persona	med d corrective

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

1 0	Englan Ca	nanotion Company	LIC	.D	ata. 6/5/2000	·····		
1. Owner:		eneration Company	, LLC		ate: <u>6/5/2009</u>	•	•	
		field Road			neet: <u>1</u> of <u>1</u>			
	warrenvii	le, Il. 60555		U	nit: <u>1</u>			
2 Dlants	Ound Citie	a Canaratina Stati			Drogram	No : 08 067	WO. 01090510 03	
2.Plant:		es Generating Stati oth Ave. North, Co			Rena	air Organization P.	WO: <u>01080510-03</u> O. No., Job No., etc.	
	22/10/200	out Ave. North, Co	idova, IL 01242		·	- ,		
		0 100 0	et a de et		ype Code Symbol St	•	-	
3. Work Per		-	nerating Station		uthorization No.:	None		
	22710 206	oth Ave. North, Co	rdova, IL 61242	E	spiration Date:	<u>N/A</u>		
4. Identificat	tion of Syst	em: <u>Standby Liqiu</u>	d Control, Section	XI Code C	ass 2			
5 (a) Applia	abla Constr	nation Code: IISA	S B31 1 Edition: 10	067 Adden	da: N/A Code Case:	NI/A		
					ents: Edition: 1995		Code Case: N/A	
(b) Applic	able Edition	ii of Section AT Of	mzed for Repairs of	Replacem	ents. Edition. <u>1993</u>	Addenda. 1990	2 Code Case. <u>IN/A</u>	
6. Identificat	ion of Com	nonents Repaired	or Replaced, and Re	eplacement	Components:			•
Name		Name of	Mfrs. Ser.	Nat'l	Other	Year	Repaired,	ASME
Compo	1	Mfr.	No.	Bd.	Identification	Built	Replaced, or	Code
		•	1.	No.			Replacement	Stamped
							•	(Yes or
	[.							No)
Explosive	Valve	CONAX	UTC 2816713	N/A	<u>1-1106-A</u>	N/A	Replacement	<u>No</u>
8. Tests Cone 9. Remarks:	. 0	,	Pneumatic psi CERTIFIC	Test Temp	Operating Pressure o °F COMPLIANCE	☐ Exempt		
					nent conforms to the		Code, Section XI	
Type of Cod	le Symbol S	Stamp	N/A – Exelo	n Nuclear	10CFR50 App B. Q	A Program		
Certificate of	f Authorizat	ion No.	N/A	,	Expiration I	Date	N/A	
	رار	\sim			1 /1.			
Signed	Meth	or Owner's Designee, T	Engineer Da	te	6/16	20 <u>09</u>	<u> </u>	
	Owner	of Owner's Designee, 1						
		<u> </u>						
	,		CERTIFICATE 0	OF INSER	VICE INSPECTION	ON .		
					oiler and Pressure Ves			
					cticut have inspecte			
Report during	•		, ,		o the best of my know	_	•	
					accordance the require			
					ranty, expressed or imp			
					r his employer shall be	e liable in any m	anner for any personal	injury or
property dama	ge or a loss o	of any kind arising fro	om or connected with	this inspect	on.		, , , , , , , , , , , , , , , , , , ,	
\cap	.11 In.	· ^ı	~		11 . 7159			
Inspect	ors Dignature	yu-	Commiss	_	tional Board, State, Province, and	d Endorsements		_ [
Dota 'A.	000 11	,) 20	na.					1
Date / /u	ne r	20	 	* ***			a - g	

1. Owner:		Generation Company,	LLC	D	ate: <u>6/4/2009</u>			
		infield Road			neet: $\underline{1}$ of $\underline{1}$			
	Warren	ville, Il. 60555		U	nit: <u>1</u>			
2.Plant:	-	ties Generating Statio	The state of the s				WO: <u>01080510-02</u>	
	22710 2	O6th Ave. North, Core	dova, IL 61242		Rep	air Organization P	O. No., Job No., etc.	
				Ty	pe Code Symbol S	tamp: None	2	
3. Work Per	formed by	: Quad Cities Gen	erating Station	A	uthorization No.:	None	2	
	22710 2	O6th Ave. North, Core	dova, IL 61242	Ex	piration Date:	<u>N/A</u>		
			•					
4. Identifica	tion of Sy	stem: Standby Liqiud	Control, Section	XI Code Cl	<u>ass 2</u>			
				267 2 1 1				
		truction Code: <u>USAS</u>					(
(b) Applic	able Eatt	on of Section XI Util	ized for Repairs of	r Kepiacem	ents: Edition: 1995	Addenda: 1996	b Code Case: N/A	
6 Identificat	ion of Co	mponents Repaired or	r Replaced and Re	nlacement	Components			
Name		Name of	Mfrs. Ser.	Nat'l	Other	Year	Repaired,	ASME
Compo		Mfr.	No.	Bd.	Identification	Built	Replaced, or	Code
Compo				No.	lacininounion		Replacement	Stamped
							2307111001110111	(Yes or
								No)
Explosive	Valve	CONAX	UTC 2826058	N/A	1-1106-A	N/A	Replacement	No
Trigger As				2212.2	1110011] <u>.v.</u>	replacement	1.0
1						·		
7. Descriptio	n of Worl	c: Replaced Explosive	Valve Trigger As	ssembly.				
8. Tests Con		· —	neumatic 🔲		Operating Pressure	☐ Exempt	t 🔯	
		Other Pressure	e psi	Test Temp	o °F			
0.70	N. T		•					
9. Remarks:	None.						* .	
· · ·		• • • • • • • • • • • • • • • • • • • •	CEDENCIO	ATE OF	NOR ADT TARIOR			
Wtifu the	at the states	manta mada in thia ranas			COMPLIANCE		Code Code VI	
we certify the	at the state	ments made in this repor	t are correct and this	s <u>replacen</u>	conforms to the	e rules of ASME	Code, Section XI	
Type of Coo	le Symbol	Stamp	N/A – Exelo	n Nuclear I	OCFR50 App B. Q	A Program		
Type of coe	ie Bymee.		TWA BROW	ii i tuotout	OCITEOTRED . O	, , , , , , , , , , , , , , , , , , ,		
Certificate of	f Authoriz	ation No	N/A		Expiration I	Date	N/A	
	_//	· · · · · · · · · · · · · · · · · · ·					-	
Signed	methw	- Ren ISI Em	Da	te	6/16	20 <u>09</u>		
	Owne	r or Owner's Designee, 'I'll	le					
			CERTIFICATE (OF INSER	VICE INSPECTION	ON .		
I, the undersig	ned, holdir	g a valid commission is						ĺ
_		is , and employed by	-			-	its described in this O	wner's
Report during	the period	$\frac{9/8/08}{}$ to	4/22/09, an	d state that t	o the best of my know	ledge and belief	, the owner has perform	ned
examinations :	and taken c	orrective measures desc						
By signing thi	s certificate	, neither the inspector i	nor his employer ma	kes any wari	anty, expressed or im	plied, concerning	g the examinations and	corrective
		s Owner's Report. Furth				e liable in any m	anner for any personal	injury or
property dama	ge or a los	of any kind arising from	m or connected with	this inspecti	on.			
\wedge	11 1	1				•		
<u> </u>	1	nyolis	Commiss	ions	1L 2/59	d Endorraments		
	wy signature	1	• •	Na	inmar buard, state, Privince, and	a Engorsements		
Date	ne 22	20	<u>09" </u>		· · ·	· · · · · ·		

1. Owner:	Exelon G	eneration Company	. LLC	D	ate: 5/27/2009			
		nfield Road			neet: <u>1</u> of <u>1</u>			
	Warrenv	ille, Il. 60555			nit: <u>1</u>			
		٠,						
2.Plant:		ies Generating Statio					WO: <u>00953694-01</u> P.O. No., Job No., etc	
•	22710 20	6th Ave. North, Cor	dova, IL 61242		_	•	•	
2 W 1 D	C	O1 CW C			pe Code Symbol Si	-	-	
3. Work Per		 Quad Cities Ger 6th Ave. North, Cor 			athorization No.: spiration Date:	Non N/A		•
	22/10/20	oui Ave. Norm, Coi	dova, 1L 01242	E.A	phanon Date:	<u>N/A</u>		
4. Identification	tion of Sys	tem: High Pressure	Coolant Injection,	Section XI	Code Class 2			
		ruction Code: <u>USAS</u> on of Section XI Uti					6 Code Case: N/A	
6. Identificat	ion of Cor	nponents Repaired o	or Replaced, and Re	eplacement	Components:			
Name		Name of	Mfrs. Ser.	Nat'l	Other	Year	Repaired,	ASME
Compo	nent	Mfr.	No.	Bd.	Identification	Built	Replaced, or	Code
				No.			Replacement	Stamped
	l							(Yes or
D. U. CX	7-1	C1: d-4- d	UTC 2728018	D7/A	1 2201 22	7/4	D 1	No)
Relief V	aive	Consolidated	1 <u>01C 2/28018</u>	<u>N/A</u>	<u>1-2301-23</u>	<u>N/A</u>	Replacement	<u>No</u>
8. Tests Con 9. Remarks:		·	Pneumatic psi	Nominal (Test Temp	Operating Pressure o °F	⊠ Exemp	t 🗌	
We certify the	at the statem	nents made in this repo			COMPLIANCE nent conforms to the	e rules of ASMI	E Code , Section XI	
Type of Coo	le Symbol	Stamp	N/A – Exelo	n Nuclear 1	0CFR50 App B. Q	A Program		
Certificate of	Authoriza	tion No.	N/A		Expiration I	Date	N/A	
Signed	Mathew Owner	or Owner's Designee, Ti	Engineer_ Da	te	5/28	20 <i>0</i> 9		
I the undersion	ned holding	g a valid commission is			VICE INSPECTION			
							nts described in this O	wner's
Report during	the period	7/1/08 to	6/1/09 , an	d state that to	the best of my know	ledge and belief	f, the owner has perform	med
examinations a	and taken co	orrective measures desc	cribed in this Owner'	's Report in a	ccordance the require	ments of the AS	SME Code, Section XI.	
							g the examinations and	
						e liable in any n	nanner for any personal	injury or
property dama	ge or a loss	of any kind arising fro	om or connected with	this inspecti	on.			
	111 -	must	Commiss	ions	12 2159			
Insper	or Stenature			Na	tional Board, State, Province, and	d Endorsements		_
Date	June	20	09	·				
	1							

				· · · · · · · · · · · · · · · · · · ·	·	·	~~~	
1. Owner:		Generation Company,	LLC		ate: <u>7/2/2009</u>			
		infield Road			neet: $\underline{1}$ of $\underline{1}$			
	Warren	ville, Il. 60555		U	nit: <u>1</u>			
					4		20v. 1 me 7/7/09	
2.Plant:	Quad Ci	ties Generating Station	n ,		Progran	1 No.: <u>08-071</u> 1	WO: <u>01079827-01</u>	
	22710 20	06th Ave. North, Cord	ova, IL 61242		Repa	air Organization P.	O. No., Job No., etc.	
		•		Т	ype Code Symbol St	tamp: None		
3. Work Per	formed by	: Quad Cities Gene	erating Station	•	uthorization No.:	None	-	
3. // OIR 2 OI		06th Ave. North, Cord			epiration Date:	N/A	•	
		004111111111111111111111111111111111111	,		.p. ao.			
4. Identifica	tion of Sv	stem: Main Steam, Cla	ass 1					
	,	·				,		
5. (a) Applic	able Cons	struction Code: ASME	Section III Edition	on: <u>1995</u> A	ddenda: 1996 Code	Case: N/A		
		on of Section XI Utilis					6 Code Case: N/A	
			-				- , . 	•
6. Identificat	ion of Co	mponents Repaired or	Replaced, and Re	eplacement	Components:			
Name	of	Name of	Mfrs. Ser.	Nat'l	Other	Year	Repaired,	ASME
Compo	nent	Mfr.	No.	Bd.	Identification	Built	Replaced, or	Code
				No.			Replacement	Stamped
						!		(Yes or
					[No)
Electromat	ic Relief	Dresser Industries	BY 94635	N/A	1-0203-3D	N/A	Replacement	No
Valv	<u>/e</u>							
9. Remarks:		Other Pressure	psi	- ••••	o °F			
			CERTIFIC	CATE OF (COMPLIANCE			
We certify the	at the state	ments made in this report				to the rules of A	ASME Code, Section X	1
Type of Coc	ie Symbol	Stamp	N/A – Exelo	n Nuclear	10CFR50 App B. Q	A Program		
Certificate of	f Authoriz	ation No.	N/A		Expiration I	Date	N/A	
ar 1	na H	22' /	ele Contro		T.4. 7	20. 00		
Signed	Owne	er or Owner's Designee, Titl	e Da	ite	July 1	20 <u>09</u>		
					VICE INSPECTION		•	
_		ng a valid commission iss				•		
		ois , and employed by _						
Report during							, the owner has perform	ed
		corrective measures descr						
		e, neither the inspector n						
		is Owner's Report. Furthers of any kind arising fron				e nable in any m	anner for any personal	шјигу ог
property dama	ige of a loss	s of any kind arising from	n or connected with	uns inspect	ion.			
	0,11	Im N	Commiss	ions	1/ 2159			
Inspec	tor Signature	CHINA	Commiss	N:	ational Board, State, Province, and	d Endorsements		_
Date	Julian.	Qui 20:	09-4.2.3.3.4.4.		ng i aman da langs o nigodes i Silado 		ار در در معمومی در این این در	2
	may.					·	· •• -	

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

	·		·	·				
1. Owner:	Exelon C	Generation Company,	LLC	D	ate: 7/2/2009			
	4300 W	infield Road		St	eet: 1 of 1			
	Warreny	ille, Il. 60555			nit: <u>1</u>		•	
0 Di -	0 10				ъ	NT 00.056	WO 01000560 01	
2.Plant:		ties Generating Statio				ram No.: <u>08-0/6</u> Repair Organization P	WO: 01082569-01	
•	22710/20	06th Ave. North, Coro	lova, IL 61242	**	r	Repair Organization P	.O. No., Job No., etc.	
				Ty	pe Code Symbol	l Stamp: None	<u>2</u>	
3. Work Per	formed by	: Quad Cities Gen	erating Station	Ai	thorization No.:	None	2	
	22710 20	O6th Ave. North, Cord		E	piration Date:	N/A	-	
		, , , , , , , , , , , , , , , , , , , ,		24.	phacion Date.	1771		
4. Identifica	tion of Sy	stem: <u>Main Steam</u> , <u>Cl</u>	ass 1					
5 (a) Applia	abla Cons	truction Code: ASME	Section III 1065	/1068 E49	on: Winter 1069	Addanda: N/A C	ada Casa, N/A	
(b) Applic	able Ealti	on of Section XI Utili	ized for Repairs o	r Kepiacem	ents: Edition: 19	95 Addenda: <u>199</u>	o Code Case: <u>N/A</u>	
e *1			. D t 1 1 D					
		mponents Repaired or				- T - 22		·
Name		Name of	Mfrs. Ser.	Nat'l	Other	Year	Repaired,	ASME
Compo	nent	Mfr.	No.	Bd.	Identification	Built	Replaced, or	Code
}				No.		}	Replacement	Stamped
				Ì				(Yes or
						• .		No)
Target Roc	k Relief	Target Rock	225	N/A	1-0203-3A	N/A	Replacement	No
Valv	_	Corp.	====]	1 0200 011	2323	replacement	''''
	3			'				<u> </u>
7 Description	n of Worl	c: Replaced Target Ro	ok Daliaf valva ir	a nacordona	a with WO	"		
7. Description	11 01 44 011	. Replaced Parget Ne	ek Kener varve ii	raccordanc	e with wo.			
0.00	1 4 1.	TT. 10. A.A. D		NT. 1 14			. 🗂	
8. Tests Con		· —	neumatic 🔲		Operating Pressur	re 🛛 Exemp	· 🗆	
	,	Other Pressure	psi	Test Temp	o °F			•
					•		•	
9. Remarks:	None.							
 :		<u> </u>						
•			CERTIFIC	CATE OF (COMPLIANCE			
We certify the	at the stater	nents made in this repor	t are correct and thi	s Repair / Re	placement confor	rms to the rules of A	ASME Code, Section >	(1 - 1
						•	• ,	
Type of Coo	ie Symbol	Stamp	N/A - Exelo	n Nuclear 1	0CFR50 App B.	O A Program		
	-	•						
Certificate of	f Authoriz	ation No	N/A		Expiratio	n Date	N/A	
•	_		_			, 		
Signed	Mathe	r or Owner's Designee, Tit	Engineer Da	te	July	7 2009		1
51B.104	Owne	r or Owner's Designee, Tit	le 3					.]
								
			· 	· · · · · · · · · · · · · · · · · · ·				
			CERTIFICATE	OF INSER	VICE INSPECT	ΓΙΟΝ		l
I, the undersig	ned, holdin	g a valid commission is	sued by the Nationa	l Board of B	oiler and Pressure	Vessel Inspectors	•	
and the State of	of <u>Illino</u>	is, and employed by	HSB CT. of Har	tford, Conne	cticut have inspe	ected the componer	nts described in this O	wner's
Report during		9/2/08 to	7/13/09 an	d state that t	the best of my kn	owledge and belief	, the owner has perform	ned
	•	orrective measures desc	ribed in this Owner	's Report in	ccordance the requ	irements of the AS	ME Code Section XI	
		, neither the inspector r			-	•		corrective
		s Owner's Report. Furth				n de nadie in any m	anner for any personal	injury or
property dama	ige or a loss	of any kind arising from	n or connected with	i this inspecti	on.			
	^	1 ,			1 2160	×		
	seff t	Impoly	Commiss	sions	12 2157		·	
Inspeç	or Stenature	,	. 09	Na	tional Board, State, Province	e, and Endorsements		
Date	ele 13	3 20.	09	مانيدون د مېښې سه دي. ت. - اساس	بيكيت بييجتك وماملتها الكواديات بتجييب	da manghaligi ganamatan da panghaligi ang akti	فتنصب ويقوات فاستيدي وموطعتان يعاقب وميطيعان والمتاب والمواجية والمتاب والمتاب والمتاب والمتاب والمتاب والمتاب	n !
	0							

				·				
1. Owner:		Seneration Company,	LLC .		ate: <u>7/2/2009</u>		•	
		nfield Road			neet: <u>1</u> of <u>1</u>			
	Warrenv	ille, Il. 60555		U	nit: <u>1</u>		Per. 01 Me 7/1/	9
							Par. 01	·
2.Plant:	-	ies Generating Station			Program	1 No.: <u>08-077</u>	WO: <u>01068736-01</u> O. No., Job No., etc.	
	22/10/20	Ofth Ave. North, Cord	iova, il. 61242					
2 W 1 D	.C 11	Orașil Civina Cara			pe Code Symbol St			
3. Work Per	-	 Quad Cities General Ofth Ave. North, Cord 	_		uthorization No.:	None N/A	2	
	22/10/20	oui Ave. Noriii, Cord	10Va, IL 01242	EX	spiration Date:	<u>N/A</u>	•	
4. Identifica	tion of Sys	stem: Main Steam, Cl	ass 1					
	·				•	•		
		truction Code: <u>USAS</u>						Case: N/A
(b) Appli	cable Editi	on of Section XI Utili	zed for Repairs o	r Replacem	ents: Edition: 1995	Addenda: <u>199</u>	6 Code Case: N/A	
6 Idantifica	tion of Co.	manante Daneirad or	Panlaged and D	anlagamant	Commonants			
Name		nponents Repaired or Name of	Mfrs. Ser.	Nat'l	Other	Year	Repaired,	ASME
Compo		Mfr.	No.	Bd.	Identification	Built	Replaced, or	Code
				No.			Replacement	Stamped
					,		•	(Yes or
	٠.							No)
Safety Rel	ief Valve	<u>Consolidated</u>	BK 7163	<u>N/A</u>	<u>1-0203-4C</u>	<u>N/A</u>	Replacement	<u>No</u>
		<u>Valve</u>		<u>L</u>				
7 Description	on of Work	:: Replaced valve and	halting in assard	langa with V	VO.			•
7. Description	DILOI WOIN	. Replaced valve and	botting in accord	iance with v	<u>v O</u> .	•	•	
8. Tests Cor	iducted:	Hydrostatic 🔲 Pr	neumatic 🔲	Nominal (Operating Pressure		t 🗀	
Q. 2333			psi		o°F		• 🖵	
9. Remarks:	None.				,			
			CEDTIEIC	TATE OF C	COMPLIANCE			
We certify th	at the staten	nents made in this repor				to the rules of A	ASME Code Section	xı
		·			pracomonit comorms	is the fales of ?	town code, deciron	
Type of Co	de Symbol	Stamp	N/A – Exelo	on Nuclear 1	OCFR50 App B. Q	A Program		
ca .:c: .	C A .41 . *	-4* NT-	27/4		en e de		27/1	[
Certificate o	i Autnoriza	ation No.	N/A	<u> </u>	Expiration I	Date	N/A	
Signed	-math	r or Owner's Designee, Tit	Enwheer Da	ite.	July -	720_09		
	Owner	or Owner's Designee, Tit	le 3					
<u> </u>		·						
		(CERTIFICATE	OF INSER	VICE INSPECTION)N	• .	
I, the undersig	gned, holdin	g a valid commission is:	sued by the Nationa	al Board of B	oiler and Pressure Ves	ssel Inspectors		•
and the State	of <u>Illino</u>	is, and employed by _						
Report during		$\frac{9/3/08}{}$ to	$\frac{2/9/09}{}$, ar	nd state that to	o the best of my know	ledge and belief	the owner has perform	med
		orrective measures descr						
		, neither the inspector n						
		s Owner's Report. Furth of any kind arising from				e madie in any m	anner for any persona	injury or
	-			-				
	all	Smyder20	Commiss	sions	16 2159			_
Inspec	ctors/Sighadure			Na	tional Board, State, Province, and	1 Endorsements	-	
Date	July-9	20	09	الإيوالي، المستعامين إلا	يع د عناصيرو الله و العام يرد لها الحاد الد العراج و عالم ال	and product Moderation of the	and the first of the state of t	Aggraph Services Services
/	(/	•					-	

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

1. Owner:	Exelon (Generation Company,	LLC	D	ate: <u>7/2/2009</u>			
		infield Road			neet: $\underline{1}$ of $\underline{1}$	•		
	Warrenv	ville, Il. 60555		U	nit: <u>1</u>		/	l-a
							Rev. 01 mm 7/7	107
2.Plant:	Quad Ci	ties Generating Statio	n		Program	n No.: 08-078	WO: <u>01068735-01</u>	
		O6th Ave. North, Core			Rep	air Organization P.	O. No., Job No., etc	
				т,	pe Code Symbol S	tamp: None		
3. Work Per	formed by	: Quad Cities Gen	erating Station		thorization No.:	None	•	
S. WOIR POR		O6th Ave. North, Core			piration Date:	N/A	1	
			.0 (4, 12, 012 (2		phanon bate.	11/11	•	
4. Identificat	tion of Sy	stem: <u>Main Steam, Cl</u>	<u>ass 1</u>	•				
5. (a) Applic	able Cons	truction Code: <u>USAS</u>	B31.1 1967 and A	ASME Seco	ion III 1965/1968 I	Edition: N/A Ac	idenda: N/A Code C	Case: N/A
		on of Section XI Util						<u> </u>
. , 11		• .	•	•	 ;		<u> </u>	
6. Identificat	ion of Co	mponents Repaired or	Replaced, and Re	eplacement	Components:		F	
Name		Name of	Mfrs. Ser.	Nat'l	Other	Year	Repaired,	ASME
Compo	nent	Mfr.	No.	Bd.	Identification	Built	Replaced, or	Code
_			•	No.		\	Replacement	Stamped
			·				-	(Yes or
			,		•]		No)
Safety Relie	ef Valve	NWS	BK 7164	N/A	1-0203-4D	N/A	Replacement	No
		<u>Technologies</u>						
7. Descriptio	n of Worl	c: Replaced valve and	bolting in accorda	ance with V	<u>vo</u> .	•	•	
		= .	. —			_		
8. Tests Cond		·	neumatic 🔲		Operating Pressure			
		Other 🔲 Pressure	psi	Test Temp	o °F	* •	•	
S. D	N7						•	
9. Remarks:	None.		,				•	•
			CEDTIFIC	ATE OF	COMPLIANCE	<u>.</u>		'
Wa contifu the	at the state.	ments made in this repor			COMPLIANCE	to the miles of A	SME Code Section 1	,
we certify the	at the state	nents made in this repor	i are correct and this	Kepan / Ke	pracement conforms	s to the rules of A	SIME Code, Section 2	``
Type of Cod	le Symbol	Stamp	N/A – Exelo	n Nuclear !	OCFR50 App B. C) A Program		
1) po o 1 o 0 0	. .		11112 211010		ocinsoripp B.	71110gruin		
Certificate of	Authoriz	ation No.	N/A		Expiration I	Date	N/A	
Signed	-mar	thew Pice, 18 r or Owner's Designee, Tit	1 Engineer Dat	te	July	7 20 09		
_	Owne	r or Owner's Designee, Tit	le					1
				· · · · · · · · · · · · · · · · · · ·				
			TERTIFICATE (DE INSER	VICE INSPECTION)N		
the undersig	ned holdir	ng a valid commission is						į.
-		is , and employed by	•				te described in this O	vnar's
Report during		9/3/08 to	7/9/09 and	d state that t	the hest of my know	ed the component ledge and belief	the owner has perform	ned
		orrective measures desc	ribed in this Owner'	s Report in a	ccordance the require	ements of the ASI	ME Code Section XI	
		e, neither the inspector r						corrective
		s Owner's Report. Furth						
		s of any kind arising from				· · · · · · · · · · · · · · · · · · ·	 	
. ,	- ``A	1		_			•	}
	_ Cis	f Amolin	Commiss	ions	12 2159 tional Board, State, Province, an		<u></u>	+
Inspect	ors Signature							
Date	uly "	20	09	gar ta salas es es	in the second of the second of	nga Tanga a p adada in	and the second s	
	7							

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

	P 1 C		110			•		
1. Owner:		ieneration Company, nfield Road	LLC	•	ate: <u>7/2/2009</u> neet: <u>1</u> of <u>1</u>		•	
		ille, Il. 60555			nit: [•		
	,, 4110111	, 00000		0.			2 1 7/8/09	
2.Plant:	Ouad Cit	ies Generating Statio	n		Program	No · 08-079	WO: 01068734-01	
Z.Flant.	-	of the Ave. North, Coro					P.O. No., Job No., etc.	
	2271020	our rive. rverin, core	.ovu, ED 01212	т.				
3. Work Perf	formed by	: Quad Cities Gen	erating Station	-	/pe Code Symbol St uthorization No.:	amp: <u>Nor</u> <u>Nor</u>		
J. WOIRTEI	-	6th Ave. North, Cord			spiration Date:	<u>Nor</u> N/A		· .
•	22/10/20	our river realing core	.0.14, 113 0.4.12		cpiration Date.	AWA	•	
4. Identificat	ion of Sys	stem: <u>Main Steam</u> , <u>Cl</u>	ass 1			٠.		
(b) Applic	able Editi	truction Code: <u>USAS</u> on of Section XI Utili	ized for Repairs o	r Replacem	ents: Edition: 1995			Case: <u>N/A</u>
		mponents Repaired or					· - · · ·	
Name		Name of	Mfrs. Ser.	Nat'l Bd.	Other	Year	Repaired,	ASME
Compo	nent	Mfr.	No.	No.	Identification	Built	Replaced, or Replacement	Code Stamped
	. [1.0.			i replacement	(Yes or
	Ì							No)
Safety Relie	ef Valve	Consolidated Valve	BK 6252	N/A	1-0203-4G	<u>N/A</u>	Replacement	<u>No</u>
<u> </u>	•							
7. Descriptio	n of Work	: Replaced valve and	bolting in accord	ance with V	<u>VO</u> .			
8. Tests Cond			neumatic psi		Operating Pressure o °F	⊠ Exemp	ot 🗌	
9. Remarks:	None.				en e			
			CERTIFIC	CATE OF (COMPLIANCE			
We certify that	it the staten	nents made in this repor	t are correct and thi	s Repair / Re	placement conforms	to the rules of	ASME Code, Section	ΧI
			•			•		
Type of Cod	e Symbol	Stamp	N/A – Exelo	n Nuclear	OCFR50 App B. Q	A Program		
Certificate of	Authoriz	ation No.	N/A		Expiration I	Date	N/A	
					·	•	-	
Signed	Mith	r or Owner's Designee, Tit	Engineer Da	te	July 7	20	1	
	- Owlic	of Owner's Designee, The			·	· · · · · · · · · · · · · · · · · · ·		
					VICE INSPECTION			
		g a valid commission is						
and the State of Report during		is, and employed by					of, the owner has perfor	
	-	orrective measures desc	, ,			_	-	
	•	, neither the inspector r		•	-			
measures descr	ribed in thi	s Owner's Report. Furth of any kind arising from	ermore, neither the	Inspector no	r his employer shall b			
Eraharah aming	ر بر ال	l ,		,				
Inspect	Jeff	Amyder	Commiss	sions	12 2159 Itional Board, State, Province, an	d Endorsements		
mspect	A second	-	_		monar Board, State, Province, and	•		1

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

				····						
1. Owner: Exelon Generation Company, LLC				ate: <u>7/2/2009</u>						
	4300 Winfield Road			Sheet: $\underline{1}$ of $\underline{1}$						
	Warrenv	ille, Il. 60555		Uı	nit: <u>1</u>			•		
2.Plant:	Ouad Cit	ies Generating Statio	n		Program	No · 08-080	WO: <u>01068733-01</u>			
2.1 Idilt.		6th Ave. North, Cord			Repa	nir Organization F	P.O. No., Job No., etc.			
				Ty	pe Code Symbol St	tamp: Non	<u>e</u>			
3. Work Per	•	•	-		Authorization No.: None					
22710 206th Ave. North, Cordova, IL 61242					Expiration Date: <u>N/A</u>					
4. Identifica	tion of Sys	tem: Main Steam, Cl	ass 1							
5. (a) Applic	cable Cons	truction Code: <u>USAS</u>	B31.1 1967 and	ASME Sect	ion III 1965/1968 F	Edition: N/A A	.ddenda: N/A Code (Case: N/A		
		on of Section XI Utili								
		70	D 1 1 1D							
6. Identifica Name		nponents Repaired or Name of	Mfrs. Ser.	eplacement Nat'l	Other	Year	Repaired,	ASME		
Compo	1	Mfr.	No.	Bd.	Identification	Built	Replaced, or	Code		
			•	No.			Replacement	Stamped		
	1			}		•		(Yes or		
			·					No)		
Safety Reli	ief Valve	<u>Consolidated</u> <u>Valve</u>	BK 6278	N/A	<u>1-0203-4H</u>	<u>N/A</u>	Replacement	<u>No</u>		
7. Description	on of Work	: Replaced valve and	bolting in accord	ance with V	<u>vo</u> .					
8 Tests Con	ducted: 1	Hydrostatic P	neumatic	Nominal (Operating Pressure		ıt 🗀			
o. resis con		·	psi		o °F	Z, Z,temp	· ·			
9. Remarks:	None.							,		
			CERTIFIC	CATE OF C	COMPLIANCE					
We certify th	at the staten	nents made in this repor				to the rules of	ASME Code, Section	ΧI		
- 60		G.	N/4 E 1		ografia a a	= .				
Type of Coo	de Symbol	Stamp	N/A - Exelo	n Nuclear	OCFR50 App B. O	A Program		 [
Certificate o	f Authoriza	ation No	N/A		Expiration I	Date	N/A			
	200 H	- 22'	4 E. L. D.		ナ , フ	20. 24	3			
Signed	Owner Owner	or Owner's Designee, Tit	<u>SI Engineer</u> Da le	te	July 1	20	1			
	·	- , - **** * *								
			CERTIFICATE	OF INSER	VICE INSPECTION)N				
I the undersid	gned, holdin	g a valid commission is								
i, the unactors			HSB CT. of Har	tford, Conne	cticut have inspect	ed the compone	nts described in this O	wner's		
	of <u>Illino</u> i		7/7/1/9	id state that t	o the best of my know		f, the owner has perfor	med ·		
and the State (Report during	the period	$\frac{9/2/08}{}$ to								
and the State of Report during examinations	the period and taken co	$\frac{9/3/\sqrt{8}}{2}$ to orrective measures described in the second of the s	ribed in this Owner	's Report in a	•		SME Code, Section XI.	·		
and the State of Report during examinations By signing this	the period and taken co is certificate	$\frac{9/3/\sqrt{8}}{6}$ to orrective measures described inspector respector respective respector respe	ribed in this Owner nor his employer ma	's Report in a ikes any wari	anty, expressed or im	plied, concernir	SME Code, Section XI. ng the examinations and	d corrective		
and the State of Report during examinations By signing thi measures desc	the period and taken co is certificate cribed in this	$\frac{9/3/\sqrt{8}}{2}$ to orrective measures described in the second of the s	ribed in this Owner nor his employer ma ermore, neither the	's Report in a ikes any wari Inspector no	anty, expressed or im	plied, concernir	SME Code, Section XI. ng the examinations and	d corrective		
and the State of Report during examinations By signing thi measures desc	the period and taken co is certificate cribed in this	9/3/v8 to orrective measures described in the inspector resolvents of the control	ribed in this Owner nor his employer ma termore, neither the m or connected with	's Report in a akes any ward Inspector no a this inspecti	anty, expressed or im r his employer shall be on.	plied, concernir e liable in any n	SME Code, Section XI. ng the examinations and	l corrective		
and the State of Report during examinations By signing thi measures desc	the period and taken co is certificate cribed in this	9/3/v8 to orrective measures described in the inspector resolvents of the control	ribed in this Owner nor his employer ma termore, neither the m or connected with	's Report in a akes any ward Inspector no a this inspecti	anty, expressed or im	plied, concernir e liable in any n	SME Code, Section XI. ng the examinations and	l corrective		

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

1. Owner:	Exelon Gene 4300 Winfie Warrenville,		LC .	SI	nte: 06/23/2009 eet: 1 of 3 nit: 1	•					
					·						
2.Plant:	-	Generating Station Ave. North, Cordov	va, IL 61242	I	Program No. See Attachment A, WO 1042541 tasks 01 through 20 Repair Organization P.O. No., Job No., etc.						
3. Work Per		Quad Cities Genera Ave. North, Cordov	-	Αι	pe Code Symbol athorization No.: piration Date:	-	one One 'A				
4. Identifica	ation of System	: Control Rod Driv	e, Class 1	•	•						
, , ,							ddenda, <u>N/A</u> Code				
		nents Repaired or R		-							
Name Compo	e of onent	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)			
See Attach		eplaced Control Roo			<u> </u>	<u>.</u>					
9. Remarks:			CERTIFIC	Test Temp	OMPLIANCE		Exempt				
Type of Coo	de Symbol Stan	ıp	N/A – Exelor	n Nuclear 10	CFR50 App B.	O A Program					
Certificate of	f Authorization	No	N/A		Expiration	Date	N/A -				
Signed	Mathew— Owner or Or	When s Designee, Title	Engineer_Dat	e	6/23	20_0	9				
		CF	RTIFICATE C	TE INCEDA	ICE INSPECTI	ON					
and the State of the period aken corrective By signing this neasures descri	of <u>Illinois</u> , 9/5/63 we measures described in this Own	alid commission issued and employed by <u>HS</u> to <u>4/25/09</u> , a ribed in this Owner's her the inspector nor I	d by the National B CT. of Conn of the CT. of Conn of the CT. of Conn of the CT. of the	Board of Bo necticut have best of my ance the requires any warranspector nor	iler and Pressure Volve inspected the content of the ASM rements of the ASM respected or intention or	essel Inspectors mponents descr ief, the owner h ME Code, Section inplied, concern	ibed in this Owner's Re as performed examination	ons and			
Inspec	or Signature	les	Commissio		2159 nal Board, State, Province, a	nd Endorsements					
)	une 15	20	9	· · · · · · · · · · · · · · · · · · ·							

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

As Required by the Provisions of ASME Code Section XI

1. Owner: Exelon Generation Company, LLC

4300 Winfield Road Warrenville, II. 60555

Date: 06/23/2009

Sheet: 2 of 3 Unit: 1

(<u>a . . .</u>

Quad Cities Generating Station

22710 206th Ave. North, Cordova, IL 61242

Program No. See Attachment A, WO 1042541

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

3. Work Performed by: Quad Cities Generating Station

22710 206th Ave. North, Cordova, IL 61242

Type Code Symbol Stamp: Authorization No.:

<u>None</u>

Expiration Date:

None N/A

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

5. (a) Applicable Construction Code: Component: ASME Section III 1965 Edition, Winter 1965 Addenda, N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1995 Edition, 1996 Addenda, N/A Code Case

Attachment A

Name of	Name of	Mfrs. Ser.	Nat'l	Other	Year	Repaired,	ASME	Program
Component	Mfr.	No.	Bd.	Identification	Built	Replaced, or	Code	No.
		•	No.			Replacement	Stamped	
						• .	(Yes or	
					<u> </u>		No)	
Control Rod Drive	GE Nuclear	S/N: 357	N/A	1-0300-54-31	N/A	Replacement	Yes	08-082
	Energy						<u> </u>	
Control Rod Drive	GE Nuclear	S/N: A9572	N/A	1-0300-42-11	N/A	Replacement	Yes	08-083
	Energy	•						
Control Rod Drive	GE Nuclear	S/N: A9703	N/A	1-0300-10-27	N/A	Replacement	Yes	08-084
	Energy	· ·						
Control Rod Drive	GE Nuclear	S/N: A9108	N/A	1-0300-26-35	N/A	Replacement	Yes	08-085
	_ Energy		* .					
Control Rod Drive	GE Nuclear	S/N: A9740	N/A	1-0300-14-27	N/A	Replacement	Yes	08-086
	Energy							
Control Rod Drive	GE Nuclear	S/N: A5116	N/A	1-0300-22-27	N/A	Replacement	Yes	08-087
	Energy	}			i .	· .		
Control Rod Drive	GE Nuclear	S/N: A9577	N/A	1-0300-26-43	N/A	Replacement	Yes	08-088
	Energy		·					
Control Rod Drive	GE Nuclear	S/N: 7732	N/A	1-0300-46-19	N/A	Replacement	Yes	08-089
	Energy							
Control Rod Drive	GE Nuclear	S/N: 473	N/A	1-0300-34-43	N/A	Replacement	Yes	08-090
Control Rod Dille	Energy	5.111				Ttopiaco		00 070
Control Rod Drive	GE Nuclear	S/N: 352	N/A	1-0300-30-47	N/A	Replacement	Yes	08-091
Control Rod Diffe	Energy	5/11. 332		1 0500 50 17	14/21	replacement	. 103	00.071
Control Rod Drive	GE Nuclear	S/N: 9220	N/A	1-0300-30-59	N/A	Replacement	Yes	08-092
Control Rod Dilve	Energy	5/11. 7220	14711	1 0300 30 37	14/21	Replacement	103	00-072
Control Rod Drive	GE Nuclear	S/N: 581	N/A	1-0300-38-55	N/A	Replacement	Yes	08-093
Control Rod Drive	Energy	3/14. 301	19/74	1-0300-36-33	IN/A	Replacement	ies	08-093
Control Rod Drive	GE Nuclear	S/N: 139	N/A	1-0300-38-27	N/A	Replacement	Yes	08-094
Control Rod Drive		3/14: 139	,1N/A	1-0300-36-27	IV/A	Replacement	ies	08-094
G . ID ID	Energy	C/NT: 4.0400	NT/A	1.0200.24.20	NT/A	D1	- V	00.007
Control Rod Drive	GE Nuclear	S/N: A9490	N/A	1-0300-34-39	N/A	Replacement	Yes	08-095
	Energy	987 1717		1 0200 2 / 22				
Control Rod Drive	GE Nuclear	S/N: 1515	N/A	1-0300-34-23	N/A	Replacement	Yes	08-096
	Energy						<u></u>	, ., .,

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

As Required by the Provisions of ASME Code Section XI

Exelon Generation Company, LLC 1. Owner:

4300 Winfield Road

Date:

Sheet: 3 of 3

Warrenville, Il. 60555

Unit:

Quad Cities Generating Station

22710 206th Ave. North, Cordova, IL 61242

Program No. See Attachment A, WO 1042541

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

Type Code Symbol Stamp:

06/23/2009

None

3. Work Performed by: Quad Cities Generating Station

22710 206th Ave. North, Cordova, IL 61242

Authorization No.:

None

Expiration Date:

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

5. (a) Applicable Construction Code: Component: ASME Section III 1965 Edition, Winter 1965 Addenda, N/A Code Case

(b) Applicable Edition of Section XI Utilized for Repairs or Replacements: 1995 Edition, 1996 Addenda, N/A Code Case

Name of Component	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)	Program No.
Control Rod Drive	GE Nuclear Energy	S/N: 1322	N/A	1-0300-30-39	N/A	Replacement	Yes	08-097
Control Rod Drive	GE Nuclear Energy	S/N: 535	N/A	1-0300-30-31	N/A	Replacement	Yes	08-098
Control Rod Drive	GE Nuclear Energy	S/N: 912	N/A	1-0300-02-31	N/A	Replacement	Yes	08-099
ontrol Rod Drive	GE Nuclear Energy	S/N: 540A	N/A	1-0300-34-27	N/A	Replacement	Yes	08-100
Control Rod Drive	GE Nuclear Energy	S/N: 1926	N/A	1-0300-50-31	N/A	Replacement	Yes	08-101

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

1. Owner:	Exelon G	eneration Compan	v. LLC	D:	ate: 11/21/2008						
4300 Winfield Road					Sheet: 1 of 1						
	Warrenville, II. 60555				nit: 1						
2.Plant:	Quad Cit	ies Generating Stat	tion		Progra	m No. 08-103	WO 00862283-01				
	-	6th Ave. North, Co					O. No., Job No., etc.				
				Ty	ype Code Symbol St	amp: None	<u>e</u>				
3. Work Per	-	-	enerating Station		uthorization No.:	None	<u>e</u>				
	22710 20	6th Ave. North, Co	ordova, IL 61242	E	xpiration Date:	<u>N/A</u>					
4. Identifica	tion of Sys	tem: High Pressi	are Coolant Injection	n, Class 2							
5. (a) Applio	cable Cons	truction Code: I	ISAS B31 1 1967	Edition.	N/A Addenda,	N/A Code	Case.				
							denda, <u>N/A</u> Code	Case			
			-	-							
			or Replaced, and R	T	1		·	1			
Name Compo		Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd.	Other Identification	Year	Repaired,	ASME			
Compo	JHCIR .	IVIII.	INO.	No.	Identification	Built	Replaced, or Replacement	Code Stamped			
	·			1,0,			Replacement	(Yes or			
								No)			
Check '	Valve	Crane	UTC # 0002813630	N/A	1-2301-51	N/A	Replacement	No			
7. Description	on of Work	: Replaced valve	n accordance with V	<u>WO.</u>							
0 T4- C		Orași a antică a a a a a a a a a a a a a a a a a a a	D	NT 1 .	O	5 7 -	. 🗖				
8. Tests Cor		Hydrostatic Other Press	Pneumatic ure psi		Operating Pressure p °F		ot 🔲				
	·	Ouler [] Tress	ure par	10st 10m	р т						
9. Remarks:	None.										
W					COMPLIANCE	1 6 4 6 3 4					
We certify th	at the staten	nents made in this re	port are correct and th	is <u>replacei</u>	ment conforms to th	e rules of ASM	E Code, Section XI				
Type of Co	de Symbol	Stamp	N/A – Exelo	on Nuclear	10CFR50 App B. C	A Program		i			
		•									
Certificate o		ation No			Expiration l		N/A				
Signed	m-th.	11- Pin 1	SI Fraince D	ate	November 2	2/ 20 08	,				
	Owne	r or Owner's Designee,	Title J		700101100 -	20 <u>9 a</u>	<u> </u>				
	,	-									
			CERTIFICATE	OF INSER	RVICE INSPECTION	ON					
I, the undersign	gned, holdin	g a valid commission			Boiler and Pressure Ve						
		is , and employed	by <u>HSB CT.</u> of <u>Ha</u>	rtford, Conne	ecticut have inspect	ed the compone	ents described in this C)wner's			
Report during		4/9/08	to $11/-24/08$, a	nd state that	to the best of my know	vledge and belie	ef, the owner has perfor	med			
							SME Code, Section XI				
							ng the examinations an				
			from or connected wit			ie nauie ili aliy i	mamici ioi any persona	n mjury or			
. ,	1 (William Will				•				
- Jy	4 Am	10h_	Commis	ssions	L 2159 National Board, State, Province, and						
Inspe	cvors Signature	r m. f	20 - 9	. 1	vational Board, State, Province, a	nd Endorsements					
Date A lon	vem ber		20 <u>08</u>								

1. Owner:	Exelon (Generation Company,	LLC	D	ate: <u>7/2/2009</u>			
	4300 W	infield Road		Sh	eet: <u>1</u> of <u>1</u>			
	Warren	ville, Il. 60555		U	nit: <u>1</u>			
		•					REV 01 7/7/09	
2.Plant:	Ouad Ci	ities Generating Statio	n .		Program	n No.: 08-107	WO: <u>01080522-01</u>	
		06th Ave. North, Cord					O. No., Job No., etc.	
		, , , , , , , , , , , , , , , , , , , ,		T.	pe Code Symbol S	tomni None	<u>.</u>	
3. Work Pe	rformed h	y: Quad Cities Gen	erating Station		thorization No.:	tamp: None None	=	
J. WUIKTE		06th Ave. North, Cord			piration Date:	N/A	_	
	22/10/2	· .		L/	phanon Date.	IMA		
4. Identifica	ation of Sy	rstem: <u>Main Steam, Cl</u>	ass 1					
5 (a) Appli	cable Cons	struction Code: ASME	Section III Edition	on: 1995 A	ddenda: 1996 Code	Case: N/A	•	
		ion of Section XI Util					6 Code Case: N/A	
(*)FF	,						<u> </u>	
6. Identifica	tion of Co	mponents Repaired or	Replaced, and R	eplacement	Components:	•	*	
Nam		Name of	Mfrs. Ser.	Nat'l	Other	Year	Repaired,	ASME
Comp		Mfr.	No.	Bd.	Identification	Built	Replaced, or	Code
•		1		No.			Replacement	Stamped
: :		<u> </u>		1			•	(Yes or
						.,		No)
Electroma	tic Relief	Dresser Industries	BY 94638	N/A	1-0203-3C	N/A	Replacement	No
Val							<u> 130piaouniona</u>	1
9. Remarks:	None.		CEDTIFIC	NATE OF	COMPLIANCE		·	
We certify th	nat the state	ments made in this repor				s to the rules of A	ASME Code, Section >	(I
Type of Co	de Symbo	1 Stamp	N/A – Exelo	n Nuclear	OCFR50 App B. (A Program	 	
Certificate o	of Authoriz	zation No.	N/A		Expiration 1	Date	N/A]
Signed	Owne	there Price 1. er or Owner's Designee, Tit	81 Engineer Da le	te	July	7 20 <u>09</u>	· · · · · · · · · · · · · · · · · · ·	·
	aned holdi	ng a valid commission is			VICE INSPECTION		· · · · · · · · · · · · · · · · · · ·	
and the State Report during	of <u>Illino</u> g the period	ois , and employed by, to	HSB CT. of <u>Har</u>	tford, Conne	cticut have inspect to the best of my know	ed the componer vledge and belief	, the owner has perforn	
		corrective measures desc						
neasures des	cribed in th	e, neither the inspector r is Owner's Report. Furth	ermore, neither the	Inspector no	r his employer shall b	•	•	2
эгорепу аат	age or a ios	s of any kind arising from		_				
	all	Amed	Commiss	sions	1L 2159		* .	.]
Inspe	ctors Signature		ommiss	N:	tional Board, State, Province, ar	nd Endorsements		- [
Date	Julia	/320-	.09	and the same of the same of	12 2159 tional Board, State, Province, an	discussion - I discussionally for someoner from	and make a second and a second like any make a manifestating on	وراء و مساور دروه منظیر بسیدر
	1							
							•	

1. Owner:	4300 Wi	Generation Compa Infield Road Ville, II. 60555	ny, LLC	SI	nte: 6/22/2009 neet: 1 of 1 nit: 1			
2.Plant:	_	ties Generating Sta Ofth Ave. North, C	ation Cordova, IL 61242	·			WO 00978973-01 O. No., Job No., etc.	
3. Work Per			Generating Station Cordova, IL 61242	A	pe Code Symbol Southorization No.: epiration Date:	tamp: <u>None</u> <u>None</u> <u>N/A</u>		
5. (a) Applic	able Cons	truction Code:	idual Heat Removal, <u>USAS B31.1 1967</u> Itilized for Repairs o	Edition,				Case
6. Identificat	ion of Co	mponents Repaire	d or Replaced, and R	eplacement	Components:			•
Name Compo	of	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Valv	'e	Dresser	S/N TR-28193 (UTC # 2811057)	N/A	1-1001-125A	N/A	Repair	No
8. Tests Concession 9. Remarks:	ducted:	c: Replace valve. Hydrostatic Other Press	Pneumatic Sure psi	Test Temp	Operating Pressure o °F COMPLIANCE	⊠ Exemp	: 🗆	
We certify that			eport are correct and thi	s <u>replacer</u>			Code, Section XI	
Certificate of			N/A	·	Expiration I		N/A -	
Signed	Mathuw Owne	r or Owner's Designee	LEngther Da	ite	6/22	20 <u>09</u>	·	
and the State of Report during examinations a By signing this measures desc	of <u>Illino</u> the period and taken c s certificate ribed in thi	is , and employed 10/28/08 orrective measures of , neither the inspects of any kind arising	by HSB CT. of Har to $\frac{\sqrt{23/9}}{\sqrt{23/9}}$, and described in this Owner tor nor his employer maturthermore, neither the from or connected with	al Board of B tford, Conne nd state that t 's Report in a akes any warn Inspector no n this inspect	cticut have inspect to the best of my know accordance the require ranty, expressed or im r his employer shall b on.	ssel Inspectors ed the componer eledge and belief ements of the AS plied, concernin e liable in any m	the owner has perform ME Code, Section XI. g the examinations and	ned I corrective
Inspect	ors Signafurd	23	Commiss	Na Na	tional Board, State, Province, an	d Endorsements	a de la companya de	

1. Owner:	4300 W	Generation Company, infield Road ville, Il. 60555	LLC	SI	ate: <u>5/28/2009</u> neet: <u>1</u> of <u>1</u> nit: <u>1</u>			
2.Plant:		ties Generating Statio O6th Ave. North, Cord			Program No.: (08-116, 08-116 air Organization P	Rev. 1 WO: 1028 O. No., Job No., etc	<u>630-01</u>
3. Work Per		v: Quad Cities Gen O6th Ave. North, Cord		A	pe Code Symbol S athorization No.: apiration Date:	tamp: <u>None</u> <u>None</u> <u>N/A</u>	-	
4. Identificat	ion of Sy	stem: Standby Liquid	Control, Class 2					
		truction Code: ASME on of Section XI Utili					6 Code Case: <u>N-416</u>	<u>5-3</u>
6. Identificat	ion of Co	mponents Repaired or	Replaced, and Re	eplacement	Components:			
Name Compo		Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Check V	'alve	FLOWSERVE	UTC 2789929	N/A	<u>1-1106-16</u>	<u>N/A</u>	<u>Repaired /</u> <u>Replaced</u>	No
-	ducted:		neumatic psi	Test Temp	Operating Pressure o °F	⊠ Exemp	: 🗆	
We certify tha	at the stater	ments made in this repor	*		COMPLIANCE placement conforms	s to the rules of A	ASME Code, Section	XI
Type of Cod	e Symbol	Stamp	N/A – Exelo	n Nuclear 1	OCFR50 App B. C	A Program		
Certificate of	Authoriz	ation No	N/A		Expiration I	Date	N/A	
Signed	Math. Owne	r or Owner's Designee, Tit	61 Engineer Da le	te	5/28	20 <u>09</u>		
	,	(CERTIFICATE (OF INSER	VICE INSPECTION	ON		
and the State of Report during examinations a By signing this measures described	of Illino the period and taken c s certificate ribed in thi	g a valid commission is is, and employed by	sued by the Nationa HSB CT. of Hart 5/29/09, an ribed in this Owner' nor his employer ma ermore, neither the n or connected with	I Board of B ford, Conne d state that to s Report in a kes any ward Inspector no this inspecti	oiler and Pressure Ver cticut have inspected to the best of my known accordance the required ranty, expressed or im this employer shall be	ssel Inspectors ed the componer cledge and belief ements of the AS plied, concerning e liable in any m	the owner has perform ME Code, Section XI. the examinations and	ned I corrective
inspect	or Signature May		09		tional Board, State, Province, an	d Endorsements		

<u> </u>	·			<u> </u>				
1. Owner:	Exelon (Generation Company,	LLC	D	ate: 4/27/2009			
		infield Road			heet: 1 of 1		. * *	
		ville, Il. 60555			nit:			
		•						
2.Plant:	Ouad Ci	ties Generating Static	ın.		Progra	m No. 08-122	WO 01138627-02	
2.1 lain.		06th Ave. North, Core					P.O. No., Job No., etc.	
	22/10 2	odi i i voidi, coi	ao (a, 111 o 111 11	ar.	<i>:</i>	-		
2 W- 1 D-	C 1 1	Out of Cities Com			ype Code Symbol S	•	_	
3. Work Per	,	y: Quad Cities Ger 06th Ave. North, Core	~		uthorization No.:	Non		
	22/10/2	oom Ave. Norm, Con	10Va, IL 01242	E	xpiration Date:	<u>N/A</u>		
4. Identificat	tion of Sy	stem: Feed Water, 0	Class 1					
5 (a) Applic	able Cons	struction Code:US	AS B31 1 1967	Edition	N/A Addenda	N/A Code	Case	
		ion of Section XI Util						Case
(b) / ippile	able Edit		ized for Atepairs of	першеен	10113. 1225 Editio	711, <u>1550</u> 710	delida, <u>11/11</u> Code	Case
6. Identificat	ion of Co	mponents Repaired o	r Replaced, and Re	eplacement	t Components:			
Name		Name of	Mfrs. Ser.	Nat'l	Other	Year	Repaired,	ASME
Compo		Mfr.	No.	Bd.	Identification	Built	Replaced, or	Code
l				No.	100111111111111111111111111111111111111	J	Replacement	Stamped
					,			(Yes or
ł		í					*	No)
Pin Va	lve	ECKER-	UTC 2775347	N/A	2-0220-58B	N/A	Repair	No
1 1111 40		ERHARDT	0,10 2775517	14/11	2 0220 30B	1071	Repair	1
	,	CO.INC.				ļ		ĺ
9. Remarks:		Other Pressure	e psi	rest rem	р °F			
We certify that	it the states	ments made in this repor			COMPLIANCE conforms to the rules	of ASME Code	, Section XI	
Type of Cod	e Symbol	Stamp	N/A – Exelo	n Nuclear	10CFR50 App B. C	A Program		·
Certificate of	Authoriz	ation No.	N/A		Expiration l	Date	N/A	
Signed	Mathre Owne	r or Owner's Designee, Tit	Engineer Dat	te	May 11	20 _ 9	<u>.</u> .	
		·						
			CERTIFICATE (F INSER	VICE INSPECTION	ON .		
I, the undersign	ned, holdir	ng a valid commission is						
		is_, and employed by					nts described in this O	wner's
Report during							f, the owner has perform	
		orrective measures desc	ribed in this Owner's	s Report in	accordance the require	ements of the AS	ME Code. Section XI.	
		, neither the inspector i						
		s Owner's Report. Furth						
		s of any kind arising from						,
	^	1		•				
	Jeff_	Amyd	Commissi	ions	12 2159 ational Board, State, Province, an		·	
Inspect	ors signature	•		N	ational Board, State, Province, an	nd Endorsements		1
Date <u>Ma</u>	y 13	20	<u>09</u>			·		
	,,							

								
1. Owner:	Exelon	Generation Compar	ıy, LLC	D	ate: 3/10/2009			
	4300 W	infield Road		S	heet: 1 of 1			
	Warren	ville, Il. 60555		U	nit: 1			
2.Plant:	Ouad C	ities Generating Sta	tion		Progra	am No. 09-004	WO 01028387-01	
2.1 14111.	-	206th Ave. North, C					.O. No., Job No., etc.	
	22,102		010070, 22 012 12	т			_	
0 W 1 D	C 1 1.	01025-0			ype Code Symbol S	•		
3. Work Per			enerating Station		uthorization No.:	None	2	
,	22/10/2	06th Ave. North, Co	ordova, IL 61242	E	xpiration Date:	<u>N/A</u>		
4. Identifica	tion of Sy	stem: Unit 1 Stan	dby Liquid Control,	Class 2				
5 (a) Applia	able Con	struction Code: 1	JSAS B31.1 1967	Edition	N/A Addenda	N/A Code	Casa	
							case lenda, <u>N/A</u> Code	Case
(b) Applic	abic Luii	ion of Section At O	imzed for Repairs o	i Kepiaceii.	ients. <u>1995</u> Editio	ni, <u>1990</u> Add	icitua, <u>IVA</u> Code	Casc
6 Identificat	ion of Co	mnonents Renaired	or Replaced, and Re	enlacement	Components			
Name		Name of	Mfrs. Ser.	Nat'l	Other	Year	Repaired,	ASME
Compo		Mfr.	No.	Bd.	Identification	Built	Replaced, or	Code
Compo	iiciit	1,111.	110.	No.	identification	Built	Replacement	Stamped
				110.			портиссти	(Yes or
l						1		No)
D E		Nove Machine	Helicoil UTC #	NT/A	1 1102 P	NT/A	D'	<u> </u>
Pump E	ody	Nova Machine Products	0002795644	N/A	1-1102- B	N/A	Repair	No
<u> </u>		Products	0002793044		L	L		<u> </u>
7 Decemination	- of Wor	k. IIaliaail in namm	aaayua watainina hal	+i				
7. Descriptio	n or wor	k: <u>Hencon in nonpi</u>	essure retaining bol	ung.				
8. Tests Cond			Pneumatic		Operating Pressure	☐ Exempt		
		Other Pressu	re psi	Test Temp	o °F			
O. Damanka	Mana			•				
9. Remarks:	None.				•		•	
	- :		CEDTIFIC	ATE OF C	COMPLIANCE			
We cartify the	t the states	nante mode in this ren	ort are correct and this			a rules of ASME	Code Section VI	
we certify tha	t the state	nents made in this rep	off are correct and this	<u>replacell</u>	ient comorns to the	e fules of Asivie	Code, Section Ai	j
Type of Code	e Symbol	Stamp	N/A – Exelor	n Nuclear 1	OCFR50 Ann B	A Program		
Type of Cod	c o j inico.	Jump	TOTAL EXCICIT	ii i tude leai 1	оставотъръ. О	ATTOGRAM		
Certificate of	Authoriz	ation No.	N/A		Expiration I	Date	N/A	
					•			
Signed	natheu	- Rice. 151	Engineer Dat	e	3/10	20 <u>09</u>		l
<i>2</i>	Owne	r or Owner's Designee,	Title 3		7		•	}
			CERTIFICATE C	TE INCER	VICE INSPECTIO	N		
the undersion	ed holdin	σ a valid commission	issued by the National					1
							ts described in this Ov	ımar's
Report during t							the owner has perforn	
		orractive measures de	scribed in this Owner's	Deport in a	coordance the require	mants of the ASA	ME Code Section VI	leu
							the examinations and	oorrantissa.
							nner for any personal	
			om or connected with			madic ili aliy ma	umei ioi any personal	injury or
nopeiry damag	C 01 a 1088	or any kina arising in	om of connected with	una mapeetti	JII.			
1	Juli	Amino	Commissi	ons				,
Inspecto	s Signature		Commissi	Nat	ional Board, State, Province, and	Endorsements		-
Date	Vinal.	19 20	Commissi		•			
/aic	vun							

1. Owner:	4300 W	Generation Company infield Road ville, II. 60555	y, LLC	Sh	ate: 5/28/2009 eet: 1 of 1 nit: 1		. * .	
2.Plant:	-	ties Generating Stat O6th Ave. North, Co					WO 01028387-07 O. No., Job No., etc.	
3. Work Per		v: Quad Cities Ge O6th Ave. North, Co	enerating Station ordova, IL 61242	Ai	pe Code Symbol Stathorization No.: spiration Date:	amp: <u>None</u> <u>None</u> <u>N/A</u>	_	
4. Identificat	tion of Sy	stem: Unit 1 Stand	lby Liquid Control,	Class 2	•		**************************************	
(b) Applic	able Editi	on of Section XI Ut		Replacem	ents: <u>1995</u> Editio		Case lenda, <u>N/A</u> Code (Case
6. Identificat Name		mponents Repaired Name of	or Replaced, and Re				Denstord	. A CNATE
Compo		Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped
						<i>:</i>		(Yes or No)
Valve l	Disk	Crane	UTC # 0002069527	N/A	1-1101-22	N/A	Replacement	No
7. Description	on of Wor	k: Valve disk replac	cement.					
8. Tests Con		· — —	Pneumatic psi		Operating Pressure	Exemple	ot 🖂	
9. Remarks:	None.							
We certify th	at the state	ments made in this rep	CERTIFIC port are correct and thi		compliance nent conforms to the	e rules of ASM	E Code , Section XI	
Type of Coo	de Symbo	l Stamp	N/A – Exelo	n Nuclear	10CFR50 App B. (A Program		
Certificate o	f Authoria	zation No	N/A		Expiration 1	Date	N/A	· · ·
Signed 🥖	Weth Own	er or Owner's Designee,	Title Da	ite	5/28	20 <u>09</u>		
			CERTIFICATE	OF INSER	RVICE INSPECTION	ON		
and the State Report during	of <u>Illin</u> the period	ois , and employed t	n issued by the National by <u>HSB CT.</u> of <u>Har</u> to <u>5/29/89</u> , ar	al Board of Interest of Intere	Boiler and Pressure Vecticut have inspect to the best of my know	essel Inspectors ted the compone wledge and belie	ents described in this C	med
By signing the measures described	is certificat cribed in th	e, neither the inspector is Owner's Report. Fu	or nor his employer ma	akes any war Inspector n	rranty, expressed or in or his employer shall b	nplied, concerni	SME Code, Section XI ng the examinations an manner for any persona	d corrective
Inspe	Ctors Eighafure	Anyd	Commis	sions	12 215 Jational Board, State, Province, a	nd Endorsements		
Date	may	29 2	0 09					

1. Owner:	. Owner: Exelon Generation Company, LLC 4300 Winfield Road Warrenville, Il. 60555			SI	ate: 04/25/2009 neet: 1 of 1			
	Warren	ville, II. 60555		U	nit: 0			
2.Plant:		ties Generating Station 06th Ave. North, Cordo	va, IL 61242				09-008 PO 439163 P.O. No., Job No., etc.	
3. Work Per		: Quad Cities Gener 06th Ave. North, Cordo	-	A	ype Code Symbol S uthorization No.: xpiration Date:	Stamp: <u>Non</u> <u>Non</u> <u>N/A</u>	<u>e</u>	
4. Identifica	tion of Sy	stem: Main Steam, Cl	ass 1					
		struction Code: <u>ASM</u> on of Section XI Utilize						Case
		mponents Repaired or F		eplacement	Components:	7		
Name Compo		Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Electromat Valv		Dresser Industries	BY 94632	N/A	Spare	N/A	Repair / Replacement	No
9. Remarks:		Other Pressure	psi	Test Temp	o °F			
We certify that	at the staten	nents made in this report a			COMPLIANCE placement confor	ms to the rules of	f ASME Code , Section	ı XI
Type of Cod	e Symbol	Stamp	N/A – Exelo	n Nuclear 1	OCFR50 App B. Q	A Program		
Certificate of			N/A		Expiration l	Date	N/A	
Signed	Methe Owner	or Owner's Designee, Title	Engineer Dat	te	4/25	20 <u>09</u>	<u> </u>	·
		CF	RTIFICATE (OF INSER'	VICE INSPECTION	N		
and the State of Report during the examinations and By signing this measures described.	f <u>Illinoi</u> the period and taken co certificate ribed in this	g a valid commission issues, and employed by History to to	d by the National SB CT. of Hart /25/09, and in this Owner's his employer mal more, neither the lar connected with	I Board of Bo ford, Connect d state that to s Report in a kes any warra Inspector nor this inspection	biler and Pressure Verticut have inspected the best of my know ecordance the requirement, expressed or implies this employer shall be on.	ssel Inspectors ed the component dedge and belief, ments of the ASI plied, concerning e liable in any ma	the owner has perform ME Code, Section XI. g the examinations and	corrective
Inspeck	ors bighature	2520 <u>0</u>		Nat	, 2 2 159 ional Board, State, Province, and	d Endorsements		_

1. Owner:		Generation Company, Linfield Road	LC		ate: 04/25/2009 heet: 1 of 1			
		ville, Il. 60555			nit: 0			
			•					
2.Plant:		ties Generating Station 06th Ave. North, Cordo	va, IL 61242				09-009 PO 439163 O. No., Job No., etc.	
		0 100 0	et Great	-	ype Code Symbol S	•	-	
3. Work Per		y: Quad Cities Gener 06th Ave. North, Cordo			uthorization No.: xpiration Date:	<u>None</u> <u>N/A</u>	?	,
4. Identificat	tion of Sy	stem: Main Steam, Cl	ass 1					
		struction Code: <u>ASM</u> ion of Section XI Utilize						Case
6. Identificat	ion of Co	mponents Repaired or R	Replaced, and Re	eplacement	Components:			
Name Compo	-	Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped
								(Yes or No)
Electromati Valv		Dresser Industries	BY 94635	N/A	Spare	N/A	Repair / Replacement	No
7 Description	n of Worl	c: Helicoil repair and re	movel of creeks	ad tack wal	de		,	
7. Description	11 01 44 011	t. Trencon repair and re	illoval of crack	od tack well	<u> </u>	•		
8. Tests Cond			umatic psi		Operating Pressure o °F	☐ Exempt	\boxtimes	
			P ^{or}	rest remp	·· 1			
9. Remarks:	None.					•		
					COMPLIANCE	, , , , , , , , , , , , , , , , , , ,		
We certify tha	t the stater	nents made in this report a	re correct and this	s <u>repair / re</u>	placement conform	ns to the rules of	ASME Code, Section	ı XI
Type of Code	e Symbol	Stamp	N/A - Exelo	n Nuclear 1	OCFR50 App B. Q	A Program	· · · · · · · · · · · · · · · · · · ·	
Certificate of	Authoriz	ation No	N/A	-	Expiration D	Date	N/A	
Signed _ <u></u>	m.th	ew- Pare 151 or Owner's Designee, Title	Engineer Dat	ta.	4/25	20 <i>_09</i>		`
Jigiled	Owner	or Owner's Designee, Title	Chapter Dat			20 <u>07</u> _	·	}
the undersion	ed holdin	CE g a valid commission issue			VICE INSPECTIO			
and the State of	f <u>Illino</u> i	s, and employed by HS	SB CT. of Hart	ford, Connec	ticut have inspecte	d the component		
Report during t		3/24/69 to <u>4</u> prrective measures describe						ned
3y signing this	certificate	neither the inspector nor	his employer mal	kes any warra	anty, expressed or imp	olied, concerning	the examinations and	
		Owner's Report. Furthern of any kind arising from o				liable in any ma	nner for any personal	injury or
Inspecto	eff Ar	nyder	Commissi	ons <u>l</u>	2/59 ional Board, State, Province, and	Endorsements		_
Date	april	25 20 0°		- 1				

1. Owner:	Exelon (Generation Compa	ny, LLC	D	ate: 6/23/2009			·
		infield Road		SI	neet: 1 of 1	,		
•	Warrenv	ille, Il. 60555		U	nit: 1			
2.Plant:		ties Generating St					WO 01064179-01 O. No., Job No., etc.	
	22/10/20	Join Ave. North, C	Cordova, IL 61242		•			
3. Work Per	formed by	Ound Cities (Canaratina Station		ype Code Symbol Stathorization No.:	-		
3. WOLK PEI			Generating Station Cordova, IL 61242		epiration Date:	<u>None</u> <u>N/A</u>	2	
ĝ.	22,102		30.00 (0, 12 0.2 12		ipilation Date.	. 1071		
4. Identifica	tion of Sy	stem: Unit I Ma	in Steam, Class 2				•	
5. (a) Applic	able Cons	truction Code:	USAS B31.1 1967	Edition,	N/A Addenda,	N/A Code	Case	
			Utilized for Repairs o					Case
				•			•	
			d or Replaced, and R					1 4 63 475
Name Compo		Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd.	Other Identification	Year Built	Repaired, Replaced, or	ASME Code
Compo	riciit	IVIII.	140.	No.	Identification	Built	Replacement	Stamped
								(Yes or
				1		. 1		No)
Valve	Disc	Crane	UTC# 2788439	N/A	1-0220-1	N/A	Replacement	No
-	ducted:	c: Replace valve of Hydrostatic	Pneumatic		Operating Pressure	Exemp	: 	
		Other 🛛 Pres	sure psi	Test Temp	o °F	٠		
9. Remarks:	LLRT.	•						
We certify the	at the states	nents made in this re	CERTIFIC eport are correct and thi		COMPLIANCE nent conforms to the	e rules of ASME	Code , Section XI	
Type of Coo	le Symbol	Stamp	N/A – Exelo	n Nuclear	OCFR50 App B. Q	A Program		·
Certificate o	f Authoriz	ation No.	N/A		Expiration I	Date	N/A	·.
Signed	Matke Owne	r or Owner's Designee	/S/ Engineer Da	ite	6/23	20 <u>09</u>	<u>.</u>	-
					_ 			
					VICE INSPECTION			
		-	on issued by the Nationa by HSB CT. of Har			<u> </u>	sta dagaribad in thia O	iuman'a
Report during		<u>is</u> , and employed 4/29/69	to $\frac{6/24/09}{}$, ar	uoru, Conne id state that t	o the best of my know	eu ine componer Jedge and belief	its described in this U	med
		orrective measures	described in this Owner	's Report in a	accordance the require	ments of the AS	ME Code. Section XI	incu
			tor nor his employer ma	-	•			
measures desc	ribed in thi	s Owner's Report. F	urthermore, neither the	Inspector no	r his employer shall be	e liable in any m	anner for any persona	l injury or
property dama	ge or a loss	of any kind arising	from or connected with	this inspect	on.		•	
	Oess	Sound	Commiss	sions	14 2159			
Inspec	tors Signature			No	tional Board, State, Province, and	d Endorsements		
Date(June	.24	20 <u>09</u>					

1. Owner:	Evelon (Generation Company,	LIC	D:	ate: 6/2/2009			
1. Owner.		nfield Road	·		neet: $\underline{1}$ of $\underline{1}$			
		ille, Il. 60555	•		nit: <u>1</u>			
					_			
2.Plant:	Ouad Ci	ties Generating Station	n		Program	No.: 09-022	WO: <u>01154410-01</u>	
2.1 14111.		O6th Ave. North, Cord					O. No., Job No., etc.	
		,		T	ype Code Symbol St	amp: <u>None</u>	•	
3. Work Per	formed by	: Quad Cities Gen	erating Station		uthorization No.:	None		
o. work r		O6th Ave. North, Cord	_		spiration Date:	N/A	-	
		,	,					
4. Identifica	tion of Sy	stem: Residual Heat F	Removal, Class 1		*.			
							,	
		truction Code: <u>USAS</u>						
(b) Appli	cable Editi	on of Section XI Utili	ized for Repairs of	r Replacem	ents: Edition: 1995	Addenda: <u>199</u>	6 Code Case: N/A	
·			. Daminand and D		. .			
		mponents Repaired or		T*	· · · · · · · · · · · · · · · · · · ·	37	Daniel and	1 ACME
Name		Name of Mfr.	Mfrs. Ser.	Nat'l	Other	Year	Repaired,	ASME Code
Compo	Silent	WIII.	No.	Bd. No.	Identification	Built	Replaced, or Replacement	Stamped
			· ·	INO.			Replacement	(Yes or
							•	No)
Cont	ham	LISEGA USA	LITC 2674522	NT/A	TOT # 1025 M	NT/A	D - 1	
<u>Snub</u>	boer	INC	UTC 2674522	<u>N/A</u>	<u>ISI # 1025-M-</u> 101	<u>N/A</u>	Replacement	<u>No</u>
	•							
8. Tests Cor	nducted:	· —	neumatic psi		Operating Pressure p °F	Exemp	t 🛛	•
9. Remarks:	None.							
					COMPLIANCE			
We certify th	nat the state	ments made in this repor	rt are correct and thi	is Repair / R	eplacement conforms	s to the rules of	ASME Code, Section	XI
Type of Co	de Symbo	l Stamp	N/A – Exelo	on Nuclear	10CFR50 App B. C	A Program		
Certificate (of Authoria	zation No	N/A		Expiration 1	Date	N/A	
Commonto	, , , , , , , , , , , , , , , , , , ,		1771		Lxpirution i			
Signed _	Much	er or Owner's Designee, Ti	Engineer Da	ite	6/3	20 09		
_	Own	er or Owner's Designee, Ti	tle		7		· · · · · · · · · · · · · · · · · · ·	
			CERTIFICATE	OF INSER	RVICE INSPECTION	ON		
I, the undersi	gned, holdi	ng a valid commission is						
and the State	ofIllin	ois, and employed by	HSB CT. of Har	tford. Conn	ecticut have inspect	ed the compone	nts described in this C	Owner's
Report during	g the period	<u>5/3/09</u> to corrective measures desc	4/5/09 , ar	nd state that	to the best of my know	vledge and belie	f, the owner has perfor	med
examinations	and taken	corrective measures desc	cribed in this Owner	's Report in	accordance the require	ements of the A	SME Code, Section XI	
By signing th	nis certificat	e, neither the inspector	nor his employer ma	akes any wa	rranty, expressed or in	nplied, concerni	ng the examinations an	d corrective
		is Owner's Report. Furt						
property dam	age or a los	ss of any kind arising fro	m or connected with	h this inspec	tion.		. *	•
	\bigcap	, , , ,	_					
Inch	ectors Signatur	of Amyolin	Commis	sions	1L 2159 National Board, State, Province, and	nd Endorsemente		
Data	A	, an	09	J.	чановат водич, знаге, гночисе, д	na Endorsements		
Date	June	<u>20</u>						

1.0	E sales d		IIC	~ ~~~~	6/22/2000			
1. Owner:		Generation Compa	ny, LLC		ate: 6/23/2009			
•		infield Road	•		neet: l of l			
	warrenv	ille, Il. 60555		U	nit: 1			
			•					
2:Plant:		ties Generating St					0 01231834-01 and - .O. No., Job No., etc.	02
*	22710 20	John Ave. North, C	Cordova, IL 61242			-	.O. No., Job No., etc	
				-	pe Code Symbol S	tamp: None	<u>e</u>	
3. Work Per	•	-	Generating Station		thorization No.:	<u>None</u>		
	22710 20	O6th Ave. North, C	Cordova, IL 61242	E	piration Date:	<u>N/A</u>		
4. Identifica	ation of Sy	stem: Unit I Co	re Spray, Class 2				•.	
5 (a) Appli	rahla Cons	truction Code:	USAS B31.1 1967	Edition	N/A Addenda	N/A Code	Casa	
			Utilized for Repairs of					Case
(U) Appin	caole Lain	on or section 241	other for Repuirs of	· replacem	ents. 1775 Editio	711, <u>1770</u> Au	renda, <u>twa</u> code	Case
6 Identifica	tion of Co	mponents Repaire	d or Replaced, and Re	enlacement	Components:			
Name		Name of	Mfrs. Ser.	Nat'l	Other	Year	Repaired,	ASME
Compo		Mfr.	No.	Bd.	Identification	Built	Replaced, or	Code
]				No.			Replacement	Stamped
· ·		11				1		(Yes or
				ļ. ·	,	[-	No)
Val	ve	N/A	N/A	N/A	1-1402-8B	N/A	Repair	No
emarks:	None.	nents made in this re	eport are correct and this	Test Temp	COMPLIANCE	ne rules of ASME		
Certificate o	f Authoriz	ation No	N/A		Expiration	Date	N/A	
Signed	Musthe Owne	r or Owner's Designee	15/ Engineer Da	te	6/2	<u>3</u> 20 <u>89</u>		
and the State of Report during examinations By signing thi measures desc	of <u>Illino</u> the period and taken c is certificate cribed in thi	s, and employed 5/3/09 orrective measures or, neither the inspects Source's Report. F	on issued by the National by HSB CT. of Hard to $\frac{4/24/09}{4}$, and described in this Owner' tor nor his employer manurthermore, neither the from or connected with	al Board of B tford, Conne- id state that to is Report in a skes any ward Inspector no a this inspecti	cticut have inspect to the best of my know accordance the requirement, expressed or in this employer shall be	essel Inspectors and the componer wledge and belief ements of the AS aplied, concerning	the owner has perfor ME Code, Section XI g the examinations and	med d corrective
Inche	kord Stenature	men	Commiss		tional Board, State, Province, ar	nd Endorsements		
Date	unispendice.	24	20 <u>69</u>		armar board, state, rjoymee, at	io andorsements		ļ
		war and the second of the second	The second secon	والمحاربين والمرازم	ويوم وي المعين بيان المان المان المان المان المان	Compression and	erice is the entreal spirite.	

1. Owner:	Exelon Generation Company 4300 Winfield Road Warrenville, Il. 60555	, LLC	S	ate: <u>6/2/2009</u> neet: <u>1</u> of <u>1</u> nit: <u>1</u>			
2.Plant:	Quad Cities Generating Stati 22710 206th Ave. North, Co					WO: 01154418-01 O. No., Job No., etc	
3. Work Per	formed by: Quad Cities Ge 22710 206th Ave. North, Co	nerating Station rdova, IL 61242	A	ype Code Symbol S uthorization No.: xpiration Date:	tamp: None None N/A	_	
4. Identifica	tion of System: Reactor, Class	.1				e ⁰	
	able Construction Code: <u>USA</u> able Edition of Section XI Ut					6 Code Case: N/A	
	tion of Components Repaired				T 1	· · · · · · · · · · · · · · · · · · ·	1
Name Compo		Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Snub	ber BASIC-PSA INC	UTC 2804315	<u>N/A</u>	ISI # 0200-M- 175	<u>N/A</u>	Replacement	<u>No</u>
9. Remarks:	Other Pressu	Pneumatic re psi		Operating Pressure p °F	Exemp	. <u>-</u>	
We certify the	at the statements made in this rep			COMPLIANCE eplacement conforms	s to the rules of A	ASME Code , Section 2	ΧI
Type of Coo	le Symbol Stamp	N/A – Exelo	n Nuclear	10CFR50 App B. C	A Program		
Certificate of	f Authorization No.	N/A		Expiration I	Date	N/A	
Signed	Mathew Ris S Owner or Owner's Designee, T	<u>l Engineer</u> Dat	te	6/3	20 9	<u>-</u> -	
	ned, holding a valid commission	issued by the National	l Board of E		ssel Inspectors		
Report during examinations By signing thi measures desc	of <u>Illinois</u> , and employed by the period $5/4/c^{\circ}$ to and taken corrective measures des s certificate, neither the inspector ribed in this Owner's Report. Fur- age or a loss of any kind arising fr	o <u>L/4/09</u> , and coribed in this Owner's nor his employer malthermore, neither the	d state that is s Report in kes any war Inspector no	to the best of my know accordance the require ranty, expressed or im or his employer shall b	rledge and belief ements of the AS plied, concerning	, the owner has perform ME Code, Section XI. g the examinations and	ned I corrective
Inspec	7	Commiss	ions	1L 2159 ational Board, State, Province, an	d Endursements		_

1. Owner:	er: Exelon Generation Company, LLC 4300 Winfield Road Warrenville, II. 60555			Date: <u>5-18-2009</u> Sheet: <u>1</u> of <u>1</u> Unit: <u>1</u>				
2.Plant:	Quad Cities Generating Station 22710 206th Ave. North, Cordova, IL 61242			Program No.: <u>09-026</u> WO: <u>1154414-01</u> Repair Organization P.O. No., Job No., etc.				
3. Work Performed by: Quad Cities Generating Station 22710 206th Ave. North, Cordova, IL 61242				Type Code Symbol Stamp: None Authorization No.: None Expiration Date: N/A				
4. Identifica	tion of System	: Reactor, Section	XI Class 1		•		٠.	
					Idenda: <u>N/A</u> Code (ents: Edition: <u>1995</u>		6 Code Case: N/A	
			Replaced, and Re			· · · · · · · · · · · · · · · · · · ·		· ·
Name Compo		Name of Mfr.	Mfrs. Ser. No.	Nat'l Bd. No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Snubl	per E	Basic-PSA Inc.	UTC 2817587	N/A	0200-M-174	N/A	Replacement	No
9. Remarks:	None.	er Pressure		Test Temp	Operating Pressure O °F COMPLIANCE nent conforms to the			
Type of Coo	le Symbol Sta	mp	N/A – Exelo	n Nuclear	OCFR50 App B. C	A Program		
Certificate of	f Authorization	n No	N/A		Expiration I	Date	N/A	
Signed	Owner or C	Pri 151 En Owner's Designee, Tit	phes Dai	te	5/26	20 _ 	•	
and the State of Report during examinations: By signing thi measures desc	of Illinois the period and taken correct s certificate, ne ribed in this Ow	valid commission is, and employed by $5/4/09$ to ctive measures describer the inspector name 's Report. Furth any kind arising from	HSB CT. of Hart 5/27/c9, and ibed in this Owner' or his employer malermore, neither the mor connected with Commiss	Board of B ford, Conne d state that t s Report in a kes any warn Inspector no this inspecti	to the best of my known accordance the requirement, expressed or im r his employer shall be on.	ssel Inspectors ed the component ledge and belief ments of the AS plied, concerning	nts described in this O f, the owner has perform ME Code, Section XI. g the examinations and nanner for any personal	ned corrective