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February 9, 2004

SVPLTR #04-0001

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

Dresden Nuclear Power Station, Unit 2
Facility Operating License No. DPR-19
NRC Docket No. 50-237

Subject: Final Third 10-Year Interval Inservice Inspection (ISI) Summary Report

- References:
- 1) Letter from P. Swafford, (Exelon Generation Company, LLC) to U. S. NRC, "Inservice Inspection (ISI) Summary Report Fall 2001 Inservice Inspection Period," dated February 5, 2002
 - 2) Letter from L. W. Rossbach (U. S. NRC) to O. D. Kingsley (Exelon Generation Company, LLC); "Exemption from the Requirements of 10 CFR 50.55a(g)(6)(ii)(A)(2), Inservice Examination of the Reactor Pressure Vessel," dated September 28, 2001
 - 3) Letter from A. J. Mendiola (U. S. NRC) to J. L. Skolds (Exelon Generation Company, LLC), "Relief Request CR-25 for Third 10-Year Inservice Inspection Interval," dated July 1, 2003

Enclosed is the Dresden Nuclear Power Station (DNPS) Unit 2 final Inservice Inspection (ISI) Summary Report for ISI examinations and repair/replacement activities conducted since the last report, (Reference 1) for the Third 10-Year Interval. This report is submitted in accordance with the requirements of American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code Section XI, "Rules for Inservice Inspection of Nuclear Power Plant Components," 1989 Edition, Article IWA-6200, "Requirements."

The Unit's third 10-year ISI Interval began on March 1, 1992, and was completed on September 30, 2003. All scheduled ASME Section XI examinations were completed prior to September 30, 2003, with the exception of Examination Category B-A reactor vessel shell welds and Examination Category B-O control rod drive housing welds. Approval to delay both groups of welds was provided by the NRC in References 2 and 3 respectively. Examination

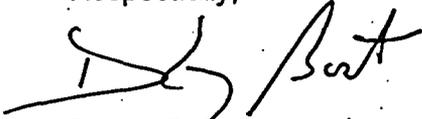
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February 9, 2004
U. S. Nuclear Regulatory Commission
Page 2

Category B-A and B-O examinations were completed during the Unit 2 refueling outage (D2R18) which began on October 14, 2003, and was completed on November 11, 2003.

Should you have any questions concerning this letter, please contact Mr. Jeff Hansen, Regulatory Assurance Manager, at (815) 416 - 2800.

Respectfully,

A handwritten signature in black ink, appearing to read "D. Bost", written over a horizontal line.

Danny G. Bost
Site Vice President
Dresden Nuclear Power Station

Attachment

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

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October 2003 Inservice Inspection
Unit No. 2; National Board No. N-137
Commercial Service Date: 06-09-72

Table of Contents

Introduction	I
Form NIS-1 Owners Report for Inservice Inspections	
Scope of Inspection	II
Abstract of ISI and Augmented Examinations	
Abstract of Corrective Measures	III
Abbreviations	IV
Repairs and Replacements Since the Preceding Summary Report	V

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October 2003 Inservice Inspection
Unit No. 2; National Board No. N-137
Commercial Service Date: 06-09-72

Section I

Introduction

The eighteenth Inservice Inspection (ISI) of Dresden Unit 2 was performed during the D2R18 outage which began on October 14, 2003 and was completed on November 11, 2003. This was the final refueling outage of the unit's 3rd 10-year Inservice Inspection Interval which commenced on March 1, 1992. The third inspection period commenced on October 1, 1999 and was completed on September 30, 2003. All of the scheduled ASME Section XI examinations were completed on-line prior to September 30, 2003 with the exception of Examination Category B-A reactor vessel shell welds and Examination Category B-O CRD housing welds. The reactor vessel shell welds were completed during the D2R18 refuel outage in accordance with a schedular exemption. The CRD housing welds were completed during D2R18 in accordance with a relief request. This report summarizes the reactor vessel weld and CRD housing weld examinations completed during D2R18 and on-line examinations which were completed since the previous Unit 2 Summary Report (dated February 5, 2002).

The Authorized Nuclear Inservice Inspector's (ANII) services were provided by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut. The ANII reviewed procedures, personnel qualifications, instrument and material certifications, and examination results.

All examinations were performed in accordance with the Dresden Station ISI Program, Dresden Station Technical Requirements Manual, and the ASME Boiler and Pressure Vessel Code, Section XI, 1989 Edition.

A list of abbreviations used throughout this report can be found in Section IV of this report.

Section II Scope of Inspection

Abstract of ISI and Augmented Examinations

ISI and Augmented Examinations

Table A contains a list of components examined on-line prior to completion of the 3rd 10-Year Inservice Inspection Interval and Examination Category B-A and B-O examinations performed during the D2R18 refuel outage. These examinations are in accordance with the Dresden Station ISI Program, Dresden Station Technical Requirements Manual, and the ASME Boiler and Pressure Vessel Code, Section XI, 1989 Edition. Those items which were examined and met the acceptance standards of ASME Section XI are identified as "Acceptable" under the results column. Those items that required further evaluation are identified with "Section III" in the results column and are further discussed in Section III of this report.

Reactor Vessel Weld (Category B-A) Examinations

The Unit 2 reactor vessel shell welds are examined as required by 10CFR50.55(a) and ASME Section XI. These welds are addressed under Examination Category B-A, Item numbers B1.11, Circumferential Shell Welds; Item B1.12, Longitudinal Shell Welds; and Item B1.30, Head to Flange Weld. Two relief requests are associated with these inspections. First, relief was requested, and subsequently granted, from requirements to examine welds under item B1.11. The technical basis for this request is established in BWRVIP-05. Second, a schedule exemption was requested, and subsequently approved, to allow performance of these inspections over an additional refueling outage which was after the scheduled completion of the 3rd 10-year Inservice Inspection Interval. Otherwise, the entire inspection would have been required during D2R17, the last outage in the third inspection interval. The basis of this request is to allow the station to take advantage of a new inspection technology, the AIRIS 21 system, to achieve increased coverage without significantly impacting the outage.

Control Rod Housing Weld (Category B-O) Examinations

The Unit 2 control rod housing welds are examined as required by ASME Section XI. These welds are addressed under Examination Category B-O, Item number B4.10, Welds in CRD Housings. In accordance with an authorized relief request, these welds were inspected during D2R18 which was after the scheduled completion of the 3rd 10-year Inservice Inspection Interval.

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October 2003 Inservice Inspection
Unit No. 2; National Board No. N-137
Commercial Service Date: 6-9-72

Section II Scope of Inspection

Abstract of ISI and Augmented Examinations

Current Interval Status

The percentages listed in the table below represent the status of inspections for the 3rd inservice inspection interval. This report documents completion of the 3rd 10-year Inservice Inspection Interval.

Examination Category	Deferral is permissible in accordance with Table IWX-2500-1	Inspected in accordance with Inspection Program B
B-A	100%	100%
B-D	N/A	100%
B-E	100%	N/A
B-G-1	100%	N/A
B-G-2	100% ¹	100%
B-M-1	100%	N/A
B-M-2	100% ¹	N/A
B-N-1	N/A	100%
B-N-2	100%	N/A
B-O	100%	N/A
C-A	N/A	100%
C-B	N/A	100%
C-C	N/A	100%
D-B	N/A	100%
F-A	N/A	100%
R-A	N/A	100%
1. Percentage represents components subject to inspection only when disassembled for maintenance, repair, or volumetric examination.		

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October 2003 Inservice Inspection
Unit No. 2; National Board No. N-137
Commercial Service Date: 06-09-72

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Section II Scope of Inspection

Abstract of ISI and Augmented Examinations

Category	Item	Augment	System	Line	Component	Type	Exam	Credit	Results
B-A	B1.12	N/A	RPV	RPV SHELL	2-SC1C-VERT	LONG	UT	XI	Acceptable
B-A	B1.12	N/A	RPV	RPV SHELL	2-SC2A-VERT	LONG	UT	XI	Acceptable
B-A	B1.12	N/A	RPV	RPV SHELL	2-SC2B-VERT	LONG	UT	XI	Acceptable
B-A	B1.12	N/A	RPV	RPV SHELL	2-SC2C-VERT	LONG	UT	XI	Acceptable
B-A	B1.12	N/A	RPV	RPV SHELL	2-SC3A-VERT	LONG	UT	XI	Acceptable
B-A	B1.12	N/A	RPV	RPV SHELL	2-SC3B-VERT	LONG	UT	XI	Acceptable
B-G-1	B6.30	N/A	RPV	RPV UPP HD	HD STUDS RMVD (92)	FLGBLT	MT	XI	Acceptable
B-M-1	B12.40	N/A	MS	3001B-6	ERV-2-203-3B	VLVWLD	RT	XI	Acceptable
B-O	B14.10	N/A	RPV	RPV LWR HD	B4-0615-2	P-P	PT	XI	Acceptable
B-O	B14.10	N/A	RPV	RPV LWR HD	H1-3003-2	P-P	PT	XI	Acceptable
B-O	B14.10	N/A	RPV	RPV LWR HD	K15-3859-2	P-P	PT	XI	Acceptable
B-O	B14.10	N/A	RPV	RPV LWR HD	M2-4607-2	P-P	PT	XI	Acceptable
C-A	C1.30	N/A	LPCI	HTEX 2B-1503	2-1503B-2	TBSHT-SHL	MT	XI	Acceptable
C-B	C2.31	N/A	ECCS	1501-20	20-10	SDL-SHL	MT	XI	Acceptable
C-B	C2.31	N/A	ECCS	1501-20	20-12	SDL-SHL	MT	XI	Acceptable
C-B	C2.33	N/A	ECCS	1501-20	20-11	NOZ-SHL	VT-2	XI	Acceptable
C-B	C2.33	N/A	ECCS	1501-20	20-5	NOZ-SHL	VT-2	XI	Acceptable
C-B	C2.33	N/A	ECCS	1501-20	20-7	NOZ-SHL	VT-2	XI	Acceptable
C-B	C2.33	N/A	ECCS	1501-20	20-9	NOZ-SHL	VT-2	XI	Acceptable
C-B	C2.33	N/A	LPCI	1508-18	2-1503B-N3-1	NOZ-SHL	VT-2	XI	Acceptable
C-B	C2.33	N/A	LPCI	1509-18	2-1503B-N4-1	SHL-NOZ	VT-2	XI	Acceptable
C-C	C3.10	N/A	LPCI	HTEX 2A-1503	M-1164D-577	IWA	MT	AD	Acceptable
C-C	C3.10	N/A	LPCI	HTEX 2A-1503	M-1164D-580	IWA	MT	AD BL	See Section III
C-C	C3.10	N/A	LPCI	HTEX 2B-1503	M-1164D-578	IWA	MT	XI BL	See Section III
C-C	C3.10	N/A	LPCI	HTEX 2B-1503	M-1164D-579	IWA	MT	XI	Acceptable
C-C	C3.20	N/A	CRD	0318B-20	M-1152D-1251	IWA	MT	XI	Acceptable
C-C	C3.20	N/A	CS	1401-16	M-3203-05	IWA	MT	XI	Acceptable
C-C	C3.20	N/A	ECCS	1501-24	M-3202-03	IWA	MT	XI	Acceptable
C-C	C3.20	N/A	ECCS	1501-24	M-3202-04	IWA	MT	XI	Acceptable
C-C	C3.20	N/A	ECCS	1501-24	M-3202-05	IWA	MT	XI	Acceptable
C-C	C3.20	N/A	ECCS	1501-24	M-3202-06	IWA	MT	XI	Acceptable
C-C	C3.20	N/A	ECCS	1501-24	M-3202-07	IWA	MT	XI	Acceptable
C-C	C3.20	N/A	ECCS	1501-24	M-3202-08	IWA	MT	XI	Acceptable
C-C	C3.20	N/A	HPCI	2302-16	M-3205-06	IWA	MT	XI	Acceptable
C-C	C3.20	N/A	LPCI	1502-24	M-3203-06	IWA	MT	XI	Acceptable
C-C	C3.20	N/A	LPCI	1504-18	M-3213-02	IWA	MT	XI	Acceptable
C-C	C3.20	N/A	LPCI	1534-18	M-3214-42	IWA	MT	XI	Acceptable

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Unit No. 2; National Board No. N-137
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Section II Scope of Inspection

Abstract of ISI and Augmented Examinations

Category	Item	Augment	System	Line	Component	Type	Exam	Credit	Results
C-C	C3.30	N/A	LPCI	PMP 2B-1502	M-1164D-572	IWA	MT	XI	Acceptable
C-H	C7.XX	N/A	CRD	TEST BLOCK	2RC02	N/A	VT-2	XI	Acceptable
C-H	C7.XX	N/A	CS	TEST BLOCK	2CS01	N/A	VT-2	XI	Acceptable
C-H	C7.XX	N/A	ECCS	TEST BLOCK	2EC01	N/A	VT-2	XI	Acceptable
C-H	C7.XX	N/A	ECCS	TEST BLOCK	2EC02	N/A	VT-2	XI	Acceptable
C-H	C7.XX	N/A	HPCI	TEST BLOCK	2HP02	N/A	VT-2	XI	Acceptable
C-H	C7.XX	N/A	LPCI	TEST BLOCK	2LP01	N/A	VT-2	XI	Acceptable
C-H	C7.XX	N/A	LPCI	TEST BLOCK	2LP02	N/A	VT-2	XI	Acceptable
C-H	C7.XX	N/A	LPCI	TEST BLOCK	2LP03	N/A	VT-2	XI	Acceptable
C-H	C7.XX	N/A	LPCI	TEST BLOCK	2LP04	N/A	VT-2	XI	Acceptable
C-H	C7.XX	N/A	SBLC	TEST BLOCK	2SC02	N/A	VT-2	XI	Acceptable
D-B	D2.1A	N/A	CCSW	1514-16	M-1164D-150	IWA	VT-3	XI	Acceptable
D-B	D2.1A	N/A	ISCO	2-1302	M-1163D-553	IWA	VT-3	XI	Acceptable
D-B	D2.1A	N/A	ISCO	2-1302	M-1163D-554	IWA	VT-3	XI	Acceptable
D-B	D2.1A	N/A	ISCO	2-1302	M-1163D-555	IWA	VT-3	XI	Acceptable
D-B	D2.XX	N/A	CCSW	TEST BLOCK	2CC01	N/A	VT-2	XI	See Section III
D-B	D2.XX	N/A	DGSW	TEST BLOCK	2DG01	N/A	VT-2	XI	Acceptable
D-B	D2.XX	N/A	DGSW	TEST BLOCK	2DG03	N/A	VT-2	XI	Acceptable
D-B	D2.XX	N/A	ISCO	TEST BLOCK	2IC02	N/A	VT-2	XI	Acceptable
F-A	F1.20	N/A	CRD	0385-8	M-1152D-1034	CL 2 SUP	VT-3	XI	Acceptable
F-A	F1.20	N/A	CRD	0408B-6	M-1152D-1051	CL 2 SUP	VT-3	XI	Acceptable
F-A	F1.20	N/A	CS	1402-16	M-3204-03 (1/2)	CL 2 SUP	VT-3	XI	Acceptable
F-A	F1.20	N/A	CS	1404-12	M-3209-04	CL 2 SUP	VT-3	XI	Acceptable
F-A	F1.20	N/A	ECCS	1501-20	M-3230-02(X-303A)	CL 2 SUP	VT-3	XI	Acceptable
F-A	F1.20	N/A	ECCS	1501-24	M-3202-19	CL 2 SUP	VT-3	XI	Acceptable
F-A	F1.20	N/A	HPCI	2302-16	M-3205-10	CL 2 SUP	VT-3	XI	Acceptable
F-A	F1.20	N/A	HPCI	2304-14	M-1151D-146	CL 2 SUP	VT-3	XI	Acceptable
F-A	F1.20	N/A	HPCI	2304-14	M-1151D-282	CL 2 SUP	VT-3	XI	Acceptable
F-A	F1.20	N/A	HPCI	2304-14	M-1151D-85	CL 2 SUP	VT-3	XI	Acceptable
F-A	F1.20	N/A	HPCI	2304-14	M-1151D-86	CL 2 SUP	VT-3	XI	Acceptable
F-A	F1.20	N/A	LPCI	1504-16	M-3213-04	CL 2 SUP	VT-3	XI	Acceptable
F-A	F1.20	N/A	LPCI	1521-16	M-3214-13	CL 2 SUP	VT-3	XI	Acceptable
F-A	F1.30	N/A	CCSW	1510-16	M-1164D-287	CL 3 SUP	VT-3	XI	Acceptable
F-A	F1.30	N/A	CCSW	1510-16	M-1164D-84	CL 3 SUP	VT-3	XI	Acceptable
F-A	F1.30	N/A	CCSW	1510-16	M-1164D-87	CL 3 SUP	VT-3	XI	Acceptable
F-A	F1.30	N/A	CCSW	1512-24	M-1164D-52	CL 3 SUP	VT-3	XI	Acceptable
F-A	F1.30	N/A	CCSW	1514-16	M-1164D-133	CL 3 SUP	VT-3	XI	Acceptable
F-A	F1.30	N/A	CCSW	1514-16	M-1164D-146	CL 3 SUP	VT-3	XI	Acceptable
F-A	F1.30	N/A	CCSW	1514-16	M-1164D-265	CL 3 SUP	VT-3	XI	See Section III
F-A	F1.30	N/A	CCSW	1514-16	M-1164D-267	CL 3 SUP	VT-3	XI	Acceptable

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Unit No. 2; National Board No. N-137
Commercial Service Date: 06-09-72

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Section II Scope of Inspection

Abstract of ISI and Augmented Examinations

Category	Item	Augment	System	Line	Component	Type	Exam	Credit	Results
F-A	F1.30	N/A	CCSW	1514C-10	M-1164D-62	CL 3 SUP	VT-3	XI	Acceptable
F-A	F1.30	N/A	DGSW	3930-8	M-1162D-113	CL 3 SUP	VT-3	XI	Acceptable
F-A	F1.30	N/A	DGSW	3930-8	M-1162D-162	CL 3 SUP	VT-3	XI	Acceptable
F-A	F1.40	N/A	CCSW	PMP 2A-1501-44	2A-1501-44	CL 3 SUP	VT-3	XI	Acceptable
F-A	F1.40	N/A	DGSW	PMP 2-3903B	2-3903B	CL 3 SUP	VT-3	XI	Acceptable
F-A	F1.40	N/A	HPCI	PMP 2-2302-1	2-2302-1	CL 2 SUP	VT-3	XI	Acceptable
F-A	F1.40	N/A	LPCI	PMP 2B-1502	M-1164D-572	CL 2 SUP	VT-3	XI	Acceptable
R-A	R1.11	N/A	HPCI	2306-24	24-17	P-EL	UT-E	XI	Acceptable
R-A	R1.20	N/A	CS	1404-10	10-61	P-P	UT-E	XI	Acceptable
R-A	R1.20	N/A	ECCS	1501-24	24-1	P-TEE	UT-E	XI	Acceptable
R-A	R1.20	N/A	ECCS	1501-24	24-3	TEE-P	UT-E	XI	Acceptable
R-A	R1.20	N/A	ECCS	1501-24	24-44	P-P	UT-E	XI	Acceptable
R-A	R1.20	N/A	ECCS	1501-24	24-46	P-P	UT-E	XI	Acceptable
R-A	R1.20	N/A	ECCS	1501-24	24-49	P-P	UT-E	XI	Acceptable
R-A	R1.20	N/A	ECCS	1501-24	24-50	P-P	UT-E	XI	Acceptable
R-A	R1.20	N/A	LPCI	1502-24	24-3	P-EL	UT-E	XI	Acceptable
R-A	R1.20	N/A	LPCI	1502A-14	14-2	P-EL	UT-E	XI	Acceptable
R-A	R1.20	N/A	LPCI	1504-10	10-33	TEE-VLV	UT-E	XI	Acceptable
R-A	R1.20	N/A	LPCI	1507B-14	14-2	P-EL	UT-E	XI	Acceptable
R-A	R1.20	N/A	LPCI	1509-10	10-37	TEE-P	UT-E	XI	Acceptable
N/A	N/A	N/A	CS	1404-12	12-32	P-EL	UT	SU	Acceptable

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October 2003 Inservice Inspection
Unit No. 2; National Board No. N-137
Commercial Service Date: 06-09-72

Section III

Abstract of Corrective Measures

The findings and subsequent measures taken to correct the findings demonstrate that all components examined are functional and in compliance with the Dresden Station ISI Program, Dresden Station Technical Requirements Manual, the ASME Boiler and Pressure Vessel Code, Section XI, 1989 Edition.

The following is a summary of corrective measures taken as a result of examination findings.

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October 2003 Inservice Inspection
 Unit No. 2; National Board No. N-137
 Commercial Service Date: 06-09-72

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Section III Abstract of Corrective Measures

Category	Item	Augment	System	Line	Component	Type
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C-C	C3.10		LPCI	HTEX 2A-1503	M-1164D-580	IWA
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During MT examination of 2A LPCI heat exchanger IWA M-1164D-580, two linear indications were discovered. Condition Report 181014 was initiated to document the as-found condition. Weld repairs were performed under Work Order 415749. Welds were examined after repairs were performed and found acceptable. Since all similar welded attachments associated with the 2A and 2B LPCI heat exchangers were examined, no additional expansion was performed.

C-C	C3.10		LPCI	HTEX 2B-1503	M-1164D-578	IWA
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During MT examination of 2B LPCI heat exchanger IWA M-1164D-578, two linear indications were discovered. Condition Report 176040 was initiated to document the as-found condition. Weld repairs were performed under Work Order 415749. Welds were examined after repairs were performed and found acceptable. Since two welded attachments on the 2B LPCI heat exchanger were initially examined, two welded attachments associated with the 2A LPCI heat exchanger were expanded to.

D-B	D2.XX		CCSW	TEST BLOCK	2CC01	N/A
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During the system pressure test, leakage was discovered in a CCSW vault cooler standpipe and CCSW pump discharge elbow. Initiated condition reports 91463 and 94532, respectively, to document discrepancy. Repairs were made under work orders 400171 and 407488, respectively, reinspected and found acceptable.

F-A	F1.30		CCSW	1514-16	M-1164D-265	CL 3 SUP
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During VT-3 inspection of support M-1164D-265 a drawing discrepancy was discovered. Condition report 139424 was generated to address the discrepancy. The as-found condition was found acceptable and the drawing revised. No further action was required.

Section IV Abbreviations

Augment

GL88-01 Generic Letter 88-01 Exam, Weld Category

Exam

MT Magnetic Particle
PT Liquid Penetrant
RT Radiograph
UT Ultrasonic
UT-E Ultrasonic-Risk ISI Expanded Volume
VT-1, 2, or 3 Visual Examination

Exam Selection

AD Additional Examination (expansion)
AG Augmented Requirement
BL Baseline
OTHR Other
SU Successive Examination
XI ASME Section XI Requirement

System

CCSW Containment Cooling Service Water
CRD Control Rod Drive
CS Core Spray
DGSW Diesel Generator Service Water
ECCS Emergency Core Cooling System Ring Header
FW Feedwater
HPCI High Pressure Coolant Injection
ISCO Isolation Condenser
LPCI Low Pressure Coolant Injection
MS Main Steam
RHS Reactor Head Spray
RPV Reactor Pressure Vessel
RR Reactor Recirculation
RVBD Reactor Vessel Bottom Drain
SBLC Standby Liquid Control
SDC Shutdown Cooling

Section IV Abbreviations

Type

BELLOW	Bellows
BLTCONN	Bolted Connection
BPC	Branch Pipe Connection
BPCS	Branch Pipe Connection Saddle
CAP	Pipe Cap
CL	Class
COND	Condenser
CRO	Cross
EL	Elbow
ELS	Elbow Longitudinal Seam
F	Flued Head
FLG	Flange
FLGBLT	Flange Bolt
FLS	Fitting Longitudinal Seam
GASKET	Gasket
HTEX	Heat Exchanger
IWA	Integral Welded Attachment
MBARR	Moisture Barrier
NIR	Nozzle Inner Radius
NOZ	Nozzle
P	Pipe
PG	Penetration Guide
PLS	Piping Longitudinal Seam
PMP	Pump
PMPBLT	Pump Bolting
RED	Reducer
REDE	Reducing Elbow
RPV	Reactor Pressure Vessel
SDL	Saddle
SE	Safe-end
SEAL	Seal
SHL	Shell
SNB	Snubber
SUP	Support
SURF	Containment Surface
SWC	Socket Welded Coupling
SWCP	Socket Welded Pipe Cap
SWE	Socket Welded Elbow
SWF	Socket Welded Flange
SWP	Sweep-O-Let, Weld-O-Let, Etc.
SWR	Socket Welded Reducer
SWT	Socket Welded Tee
SWV	Socket Welded Valve
TBSHT	Tubesheet
TEE	Tee

Exelon Generation Company (EGC, LLC)
200 Exelon Way, Kennett Square, PA, 19348

Dresden Nuclear Power Station
6500 N. Dresden Road, Morris, IL 60450

October 2003 Inservice Inspection
Unit No. 2; National Board No. N-137
Commercial Service Date: 06-09-72

Section IV Abbreviations

VB	Vacuum Breaker
VLV	Valve
VLVBLT	Valve Bolting
VLVWLD	Valve Weld

Exelon Generation Company (EGC, LLC)
200 Exelon Way, Kennett Square, PA, 19348

Dresden Nuclear Power Station
6500 N. Dresden Road, Morris, IL 60450

October 2003 Inservice Inspection
Unit No. 2; National Board No. N-137
Commercial Service Date: 06-09-72

Section V

Repairs and Replacements Since the Preceding Summary Report

Several ASME Section XI repairs and replacements have taken place at Dresden Unit 2 since the previous summary report was issued. A review of the Dresden Station Section XI Repair Program Log was conducted in order to identify the various repairs and replacements. Although not required per IWA-6210(c), Class 3 repairs and replacements are also included in this report.

Copies of the NIS-2 forms associated with all of the Section XI repairs and replacements conducted since the previous summary report have been included in this section. The NIS-2 forms provide an abstract of the repairs and replacements and outline the examinations and tests performed in conjunction with them. Code Data Reports are not included in this report, but are available for review at Dresden Station.

A listing of NIS-2 forms is included in this section in order of repair/replacement plan number followed by the associated work request number.

Exelon Generation Company (EGC, LLC)
200 Exelon Way, Kennett Square, PA, 19348

Dresden Nuclear Power Station
6500 N. Dresden Road, Morris, IL 60450

October 2003 Inservice Inspection
Unit No. 2; National Board No. N-137
Commercial Service Date: 06-09-72

Section V Repairs and Replacements Since the Preceding Summary Report

NIS-2 No.	Work Request
2-01-067	00370865-01
2-02-004	00400171-02
2-02-006	00407488-01
2-02-014	00411655-01
2-02-016	00421878-05
2-02-018	00476711-07
2-02-019	00493780-01
2-02-022	00477343-01
2-02-023	00477343-05
2-02-024	00477344-01
2-02-025	00477344-02
2-03-011	Multiple-01
3-02-021	00408844-05
3-02-022	00408844-06
3-02-066	99213921-01
3-02-079	00442789-01
3-02-080	00443812-01
3-02-081	00433283-01

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

1. Owner: Exelon Corporation, LLC. (Name)
P.O. Box 805379, Chicago IL, 60680-5379 (Address)

Date: 2-4-2002

2. Plant: Dresden Nuclear Power Station (Name)
6500 North Dresden Road, Morris IL., 60450 (Address)

Sheet: 1 Of 1

Unit: 2

3. Work Performed By: Same as Above (Name)
Same as Above (Address)

WO 00370865-01 PLAN 2-01-067
Repair Organization P.O. No., Job No. etc.

4. Identification of System: 1500 (LPCI)

5. (a) Construction Code USAS B31.1.0 19 67 Edition, NO Addenda, Code Cases NONE
(b) Edition of Section XI used for Repair/Replacement 19 89 Edition, NO Addenda, Code Cases NONE

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Mfrs. Serial No.	Nat Brd No	Other ID	Year Built	Repair, Replaced or Replacement	Code Stamped Yes/No
Support M-3214-17	N/A	N/A	N/A	M-3214-14 Cat ID 1200164, UTC-2623398	N/A	Replacement	No

7. Description of work: Installed shims between clamp and shear lugs.

8. Test Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure [] Not Applicable []

Test Pressure N/A psig Test Temperature N/A °F

9. Remarks: Acceptable VT-3 examination was performed.

Certificate of Compliance

We certify that the statements made in this report are correct and this REPAIR/REPLACEMENT Conforms to Section XI of the ASME Code.

Signed: [Signature] ISI COORDINATOR 2-4, 2002
(Owner or Owner's Designee) (Title) (Date)

Certificate of Inspection

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois, employed by Hartford Steam Boiler of CT having inspected the REPAIR/REPLACEMENT described in this report on 2-4-2002 and state to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date: 2-4-02 Inspector: Robert T. Rainey [Signature] Commissions: IL932, NB7742NISB
(State or Province, National Board)

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

1. Owner: Exelon Nuclear (Name)
P.O. Box 805379, Chicago IL, 60680-5379 (Address)

Date: 3-28-2002

Sheet: 1 Of 1

Unit: 3

2. Plant: Dresden Nuclear Power Station (Name)
6500 North Dresden Road, Morris IL., 60450 (Address)

3. Work Performed By: Same as Above (Name)
Same as Above (Address)

W/O 400171-02 (PLAN 2-02-004)
Repair Organization P.O. No., Job No. etc.

4. Identification of System: 1500 (CCSW Vault Coolers)

5. (a) Construction Code USAS B31.1.0, 1967 Edition, NO Addenda, Code Cases N-416-1
(b) Edition of Section XI used for Repair/Replacement 1989 Edition, NO Addenda, Code Cases NONE

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Mfrs. Serial No.	Nat Brd No	Other ID	Year Built	Repair, Replaced or Replacement	Code Stamped Yes/No
CCSW Room Cooler Standpipe	Aerofin	N/A	N/A	EPN 2-5700-30A	Unknown	Replaced	No
CCSW Room Cooler Standpipe	Aerofin	Cat ID 9251 UTC 2002422	N/A	EPN 2-5700-30A	Unknown	Replacement	No
Flange	Unknown	Unknown	N/A	Line 2-15100B-2" and 2-15101B-2"	Unknown	Replaced	No
Flange	Unknown	Cat ID 40721 UTC 2072548	N/A	Line 2-15100B-2" and 2-15101B-2"	Unknown	Replacement	No
SMLS Pipe	Unknown	Unknown	N/A	Line 2-15100B-2" and 2-15101B-2"	Unknown	Replaced	No
SMLS Pipe	Unknown	Cat ID 24507 UTC 2632630	N/A	Line 2-15100B-2" and 2-15101B-2"	Unknown	Replacement	No
Elbow	Unknown	Unknown	N/A	Line 2-15100B-2" and 2-15101B-2"	Unknown	Replaced	No
Elbow	Unknown	Cat ID 7375 UTC 2018123	N/A	Line 2-15100B-2" and 2-15101B-2"	Unknown	Replacement	No

7. Description of work: Replaced tube bundle stand pipes and associated supply and discharge piping.

8. Test Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure [X] Not Applicable []

Test Pressure 190 psig Test Temperature Ambient °F

9. Remarks: _____

Certificate of Compliance

We certify that the statements made in this report are correct and this REPAIR/REPLACEMENT Conforms to Section XI of the ASME Code.

Signed: [Signature]
(Owner or Owner's Designee)

ISI COORDINATOR
(Title)

3-28, 2002
(Date)

Certificate of Inspection

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois, employed by The Hartford Steam Boiler Inspection & Insurance Company of Connecticut having inspected the REPAIR/REPLACEMENT described in this report on 3-28, 2002 and state to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date: 3-28-02

Inspector: [Signature]

Commissions: IL932, NB7742NISB
(State or Province, National Board)

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

1. Owner Exelon Generation Company (EGC, LLC) Date: 11-13-2003
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 1
Address

2. Plant Dresden Nuclear Power Station Unit 2
Name
6500 North Dresden Road, Morris IL 60450 Work Order 00407488-01 (R/R Plan 2-02-006)
Address Repair/Replacement Organization P.O. No. Job No. etc.

3. Work Performed by Same as Above Type Code Symbol Stamp N/A
Address Authorization No. N/A
 Expiration Date N/A

4. Identification of System 1500, Containment Cooling Service Water, ASME Section XI Class 3

5. (a) Applicable Construction Code USAS B31.1.0 1967 Edition, No Addenda, No Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity
1989 Edition, No Addenda, N-416-1 Code Case

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
2C CCSW 8" 300# Weld Neck Flange	Unknown	Unknown	N/A	N/A	Unknown	Corrected	No

7. Description of work Through wall leak repaired by flaw removal and weld repair

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure [X] Exempt []
 Other [] Pressure 200 psi Test Temp. 60 °F

9. Remarks Pressure test performed under WO 407488-03 after weld repair.
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

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

Signed [Signature] , ISI Coordinator Date 11-13-03
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois, and employed by The Hartford Steam and Boiler Insurance and Inspection Co. of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02-11-2002 to 02-11-2002, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 932, NB7742NISB
Inspector's Signature National Board, State, Province, and Endorsements

Date 11-25-03

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

1. Owner Exelon Generation Company (EGC, LLC) Date: 12-07-2003
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Dresden Nuclear Power Station Unit 2
Name
6500 North Dresden Road, Morris IL 60450 Work Order 00411655-01 (R/R Plan 2-02-014)
Address Repair/Replacement Organization P.O. No. Job No. etc.

3. Work Performed by Same as Above Type Code Symbol Stamp N/A
Address Authorization No. N/A
Same As Above Expiration Date N/A
Address

4. Identification of System 1500/5700, CCSW Vault Room Cooler, ASME Section XI Class 3

5. (a) Applicable Construction Code USAS B31.1.0 1967 Edition, No Addenda, No Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity
1989 Edition, No Addenda, N-416-1 Code Case

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
EPN 2-5700-30D Supply Headers, Carbon Stl	Buffalo Forge	N/A	N/A	None	Unknown	Removed	No
Supply Headers, Carbon Stl	Aerofin	N/A	N/A	Cat ID: 9251; UTC: 2002422	Unknown	Installed	No
Tee, Pipe, 2", A-105	Unknown	N/A	N/A	None	Unknown	Removed	No
Tee, Pipe, 2", A-105	Unknown	Heat Code: X1H	N/A	Cat ID: 7361; UTC 2602743	Unknown	Installed	No
Flange, SW, 2", A-105	Unknown	N/A	N/A	None	Unknown	Removed	No
Flange, SW, 2", A-105	Unknown	Heat Code: S1321	N/A	Cat ID: 38534; UTC:2653803	Unknown	Installed	No

7. Description of work Replaced supply and return headers, various flanges and fittings. Capped damaged tube.

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure [X] Exempt []
 Other [] Pressure 166 psi Test Temp. Ambient °F

9. Remarks Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

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

Signed *[Signature]* , ISI Coordinator Date 12-7-2003
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois, and employed by The Hartford Steam and Boiler Insurance and Inspection Co. of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 01-13-2003 to 01-21-2003, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 932, NB7742NISB
Inspector's Signature National Board, State, Province, and Endorsements

Date 12-8-03

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

1. Owner Exelon Generation Company (EGC, LLC) Date: 12-07-2003
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 2 Of 2
Address

2. Plant Dresden Nuclear Power Station Unit 2/3
Name
6500 North Dresden Road, Morris IL 60450 Work Order 00411655-01 (R/R Plan 2-02-014)
Address Repair/Replacement Organization P.O. No. Job No. etc.

3. Work Performed by Same as Above Type Code Symbol Stamp N/A
Address Authorization No. N/A
Same As Above Expiration Date N/A

4. Identification of System 1500/5700, CCSW Vault Room Cooler, ASME Section XI Class 3

5. (a) Applicable Construction Code USAS B31.1.0 1967 Edition, No Addenda, No Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity
1989 Edition, No Addenda, N-416-1 Code Case

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
2" Sch. 80 Pipe	Unknown	N/A	N/A	N/A	Unknown	Removed	No
2" Sch. 80 Pipe A-106 Gr. B	Unknown	Heat Code: 773164	N/A	Cat ID 24507; UTC 2632630	Unknown	Installed	No
Elbow, pipe, 2", 90 deg, CS	Unknown	N/A	N/A	N/A	Unknown	Removed	No
Elbow, pipe, 2", 90 deg, CS	Unknown	Heat Code: 75387	N/A	Cat ID: 7375; UTC: 2656947	Unknown	Installed	No
Flange, 2", Sch 80, SW, A-105, 300 lb	Unknown	N/A	N/A	N/A	Unknown	Removed	No
Flange, 2", Sch 80, SW, A-105, 300 lb	Unknown	Heat Code: 4M38343	N/A	Cat ID: 7480; UTC 2656552	Unknown	Installed	No
Cap, pipe, 1/8", 3000 psi, A-105	Unknown	N/A	N/A	Cat ID: 553165; UTC 2659746	Unknown	Installed	No

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

1. Owner Exelon Generation Company (EGC, LLC) Date: 12-2-2003
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 1
Address

2. Plant Dresden Nuclear Power Station Unit 2
Name
6500 North Dresden Road, Morris IL 60450 Work Order 00421878-05 (R/R Plan 2-02-016)
Address Repair/Replacement Organization P.O. No. Job No. etc.

3. Work Performed by Same as Above Type Code Symbol Stamp N/A
Address Authorization No. N/A
 Expiration Date N/A

4. Identification of System 1500, Containment Cooling Service Water, ASME Section XI Class 3

5. (a) Applicable Construction Code USAS B31.1.0 1967 Edition, No Addenda, No Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity
1989 Edition, No Addenda, N-416-1 Code Case

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
EPN 2-1501-44D Discharge Elbow 1 1/2" Outlet Fitting	Unknown	N/A	N/A	Cat ID 7553; UTC 2001879	Unknown	Installed	No
1 1/2" Sch 80 Pipe	Unknown	Heat Code: A63145 L99- 00599	N/A	Cat ID 4625; UTC 2063455	Unknown	Installed	No
1 1/2" Pipe Cap	Unknown	Heat Code: AW4 B99- 00641	N/A	Cat ID 38433; UTC 2067918	Unknown	Installed	No

7. Description of work Installed branch line to repair through wall leak at discharge of 2-1501-44D Pump

8. Tests Conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
 Other Pressure 190 psi Test Temp. _____ °F

9. Remarks Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

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

Signed [Signature], ISI Coordinator Date 12-2-03
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois, and employed by The Hartford Steam and Boiler Insurance and Inspection Co. of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 08-10-2002 to 08-12-2002, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 932, NB7742NISB
Inspector's Signature National Board, State, Province, and Endorsements

Date 12-3-03

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

1. Owner: Exelon Generation Company (EGC, LLC) (Name)
200 Exelon Way, Kennett Square, PA, 19348 (Address)

Date: 12-18-2002

2. Plant: Dresden Nuclear Power Station (Name)
6500 North Dresden Road, Morris IL., 60450 (Address)

Sheet: 1 Of 1

Unit: 2

3. Work Performed By: Same as Above (Name)
Same as Above (Address)

WO 00476711-07 PLAN 2-02-018
Repair Organization P.O. No., Job No. etc.

4. Identification of System: 3900 (Diesel Generator Cooling Water)

5. (a) Construction Code USAS B31.1.0, 1967 Edition, NO Addenda, Code Cases NONE
(b) Edition of Section XI used for Repair/Replacement 1989 Edition, NO Addenda, Code Cases NONE

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Mfrs. Serial No.	Nat Brd No	Other ID	Year Built	Repair, Replaced or Replacement	Code Stamped Yes/No
2-3903 Diesel Generator Cooling Water Pump	Crane Co. Chem-Pump Div.	Unknown	N/A	2/3-3903	N/A	Replaced	No
2-3903 Diesel Generator Cooling Water Pump	Crane Co. Chem-Pump Div.	19988-2B	N/A	Cat ID 15137 UTC 2643913	N/A	Replacement	No

7. Description of work: Replaced existing pump with rebuilt spare.

8. Test Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure [X] Not Applicable []

Test Pressure 83 psig Test Temperature Nominal °F

9. Remarks: _____

Certificate of Compliance

We certify that the statements made in this report are correct and this REPAIR/REPLACEMENT Conforms to Section XI of the ASME Code.

Signed: [Signature] ISI COORDINATOR 12-18, 2002
(Owner or Owner's Designee) (Title) (Date)

Certificate of Inspection

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois, employed by The Hartford Steam and Boiler Insurance and Inspection Co. of Hartford, Connecticut having inspected the REPAIR/REPLACEMENT described in this report on 12-19, 2002 and state to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date: 12-19-02 Inspector: [Signature] Commissions: IL932, NB7742NISB
(State or Province, National Board)

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

1. Owner Exelon Generation Company (EGC, LLC) Date: 09-11-2003
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 1
Address

2. Plant Dresden Nuclear Power Station Unit 2
Name
6500 North Dresden Road, Morris IL 60450 Work Order 00493780-01 (R/R Plan 2-02-019)
Address Repair/Replacement Organization P.O. No. Job No. etc.

3. Work Performed by Same as Above Type Code Symbol Stamp N/A
Address Authorization No. N/A
 Expiration Date N/A

4. Identification of System 3900, Containment Cooling Service Water Supply to ECCS Room Coolers, ASME Section XI Class 3

5. (a) Applicable Construction Code USAS B31.1.0 1967 Edition, No Addenda, No Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity
1989 Edition, Addenda, N-416-1 Code Case

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Line 2-39211-4" Piping and Elbows	Unknown	N/A	N/A	N/A	N/A	Removed	No
Line 2-39211-4" Piping	Unknown	Heat U41020	N/A	Cat ID 36605 UTC 2653062	Unknown	Installed	No
Line 2-39211-4" Elbows	Unknown	N/A	N/A	Cat ID 47392 UTC 2653068	Unknown	Installed	No

7. Description of work Replaced piping section to repair leak.

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure [X] Exempt []
 Other [] Pressure 190 psi Test Temp. Ambient °F

9. Remarks None
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

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

Signed [Signature], ISI Coordinator Date 9-15-03
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois, and employed by The Hartford Steam and Boiler Insurance and Inspection Co. of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 10-05-2002 to 10-06-2002, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 932, NB7742NISB
Inspector's Signature National Board, State, Province, and Endorsements

Date 9-15-03

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

1. Owner Exelon Generation Company (EGC, LLC) Date: 11-3-2003
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Dresden Nuclear Power Station Unit 2
Name
6500 North Dresden Road, Morris IL 60450 Work Order 477343-01/05(R/R Plan 2-02-022/23)
Address Repair/Replacement Organization P.O. No. Job No. etc.

3. Work Performed by Same as Above Type Code Symbol Stamp N/A
Address Authorization No. N/A
 Expiration Date N/A

4. Identification of System 1500, Containment Cooling Service Water, ASME Section XI Class 3

5. (a) Applicable Construction Code USAS B31.1.0 1967 Edition, No Addenda, No Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity
1989 Edition, No Addenda, N-416-1 Code Case

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
EPN 2-1501-44C Discharge 8" 300# Weld Neck Flange	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
8" 300# Weld Neck Flange	Unknown	Heat Code: 2432ANF	N/A	Cat ID 25090; UTC 2658937	Unknown	Installed	No
8" Sch. 40 LR 90 deg. Elbow	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
8" Sch. 40 LR 90 deg. Elbow	Unknown	Heat Code: K80164	N/A	Cat ID 36547; UTC 2057015	Unknown	Installed	No
Reducer, concentric, 10"x8", Sch. 40	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
Reducer, concentric, 10"x8", Sch. 40	Unknown	Heat Code: 583UND-4	N/A	Cat ID 30930; UTC 2657796	Unknown	Installed	No

7. Description of work Replaced discharge elbow and associated piping, flanges and bolting at 2-1501-44C Pump

8. Tests Conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
 Other Pressure 180 psi Test Temp. Ambient °F

9. Remarks Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

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

Signed [Signature], ISI Coordinator Date 12-1-03
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois, and employed by The Hartford Steam and Boiler Insurance and Inspection Co. of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 01-13-2003 to 01-21-2003, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 932, NB7742NISB
Inspector's Signature National Board, State, Province, and Endorsements

Date 12-2-03

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

1. Owner Exelon Generation Company (EGC, LLC) Date: 11-3-2003
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 2 of 2
Address

2. Plant Dresden Nuclear Power Station Unit 2
Name
6500 North Dresden Road, Morris IL 60450
Address Work Order 477343-01/05(R/R Plan 2-02-022/23)
Repair/Replacement Organization P.O. No. Job No. etc.

3. Work Performed by Same as Above Type Code Symbol Stamp N/A
Same As Above Authorization No. N/A
Address Expiration Date N/A

4. Identification of System 1500, Containment Cooling Service Water, ASME Section XI Class 3

5. (a) Applicable Construction Code USAS B31.1.0 1967 Edition, No Addenda, No Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity
1989 Edition, No Addenda, N-416-1 Code Case

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
10" Sch. 40 Pipe	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
10" Sch. 40 Pipe	Unknown	Heat Code: B68587	N/A	Cat ID 24658; UTC 2657795	Unknown	Installed	No
10" 300# Weld Neck Flange	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
10" 300# Weld Neck Flange	Unknown	Heat Code: 2432ANF	N/A	Cat ID 24466; UTC 2658938	Unknown	Installed	No
2" Socketweld Outlet fitting	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
2" Socketweld Outlet fitting	Unknown	Heat Code: T140	N/A	Cat ID 27163; UTC 2011820	Unknown	Installed	No
2" Sch. 80 Pipe	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
2" Sch. 80 Pipe	Unknown	Heat Code: 773164	N/A	Cat ID 24507; UTC 2632630	Unknown	Installed	No
7/8"-9 SA-193 Gr. B7 Studs	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
7/8"-9 A/SA-193 Gr. B7 Studs	Unknown	Heat Code: NWN	N/A	Cat ID 37096; UTC 2045537	Unknown	Installed	No
7/8"-9 SA-194 Gr. 2H Nuts	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
7/8"-9 SA-194 Gr. 2H Nuts	Unknown	Unknown	N/A	Cat ID 7223; UTC 2639504	Unknown	Installed	No
1"-8 SA-193 Gr. B7 Studs	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
1"-8 A/SA-193 Gr. B7 Studs	Unknown	Heat Code: A475	N/A	Cat ID 37098; UTC 2639497	Unknown	Installed	No
1"-8 SA-194 Gr. 2H Nuts	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
1"-8 SA-194 Gr. 2H Nuts	Unknown	Heat Code: HDF	N/A	Cat ID 37034; UTC 2029998	Unknown	Installed	No
EPN 2-1501-1C 10" Discharge Check Valve	Unknown	Not Recorded	N/A	N/A	Unknown	Removed	No
10" Discharge Check Valve	Gulf	29206-1-1	N/A	N/A	Unknown	Installed	No

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

1. Owner Exelon Generation Company (EGC, LLC) Date: 11-3-2003
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Dresden Nuclear Power Station Unit 2
Name
6500 North Dresden Road, Morris IL 60450 Work Order 477344-01/02 (R/R Plan 2-02-024/25)
Address Repair/Replacement Organization P.O. No. Job No. etc.

3. Work Performed by Same as Above Type Code Symbol Stamp N/A
Address Authorization No. N/A
 Expiration Date N/A

4. Identification of System 1500, Containment Cooling Service Water, ASME Section XI Class 3

5. (a) Applicable Construction Code USAS B31.1.0 1967 Edition, No Addenda, No Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity
1989 Edition, No Addenda, N-416-1 Code Case

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
EPN 2-1501-44D Discharge 8" 300# Weld Neck Flange	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
8" 300# Weld Neck Flange	Unknown	Heat Code: 21022	N/A	Cat ID 25090; UTC 2638838	Unknown	Installed	No
8" Sch. 40 LR 90 deg. Elbow	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
8" Sch. 40 LR 90 deg. Elbow	Unknown	Heat Code: K80164	N/A	Cat ID 36547; UTC 2057015	Unknown	Installed	No
Reducer, concentric, 10"x8", Sch. 40	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
Reducer, concentric, 10"x8", Sch. 40	Unknown	Heat Code: 583UND-5	N/A	Cat ID 30930; UTC 2657797	Unknown	Installed	No

7. Description of work Prefabricate pool piece and install into CCSW system at discharge of 2-1501-44D Pump

8. Tests Conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
 Other Pressure 186 psi Test Temp. _____ °F

9. Remarks _____
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

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

Signed [Signature] , ISI Coordinator Date 12-2-03
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois, and employed by The Hartford Steam and Boiler Insurance and Inspection Co. of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 01-13-2003 to 01-21-2003, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 932, NB7742NISB
Inspector's Signature National Board, State, Province, and Endorsements

Date 12-3-03

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

1. Owner Exelon Generation Company (EGC, LLC) Date: 11-3-2003
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 2 of 2
Address

2. Plant Dresden Nuclear Power Station Unit 2
Name
6500 North Dresden Road, Morris IL 60450 Work Order 477344-01/02 (R/R Plan 2-02-024/25)
Address Repair/Replacement Organization P.O. No. Job No. etc.

3. Work Performed by Same as Above Type Code Symbol Stamp N/A
Same As Above Authorization No. N/A
Address Expiration Date N/A

4. Identification of System 1500, Containment Cooling Service Water, ASME Section XI Class 3

5. (a) Applicable Construction Code USAS B31.1.0 1967 Edition, No Addenda, No Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity
1989 Edition, No Addenda, N-416-1 Code Case

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
10" Sch. 40 Pipe	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
10" Sch. 40 Pipe	Unknown	Heat Code: B68587	N/A	Cat ID 24658; UTC 2657795	Unknown	Installed	No
10" 300# Weld Neck Flange	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
10" 300# Weld Neck Flange	Unknown	Heat Code: 2432ANF	N/A	Cat ID 24466; UTC 2658938	Unknown	Installed	No
7/8"-9 SA-193 Gr. B7 Studs	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
7/8"-9 A/SA-193 Gr. B7 Studs	Unknown	Heat Code: NWN	N/A	Cat ID 37096; UTC 2045537	Unknown	Installed	No
7/8"-9 SA-194 Gr. 2H Nuts	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
7/8"-9 SA-194 Gr. 2H Nuts	Unknown	Unknown	N/A	Cat ID 7223; UTC 2639504	Unknown	Installed	No
1"-8 SA-193 Gr. B7 Studs	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
1"-8 A/SA-193 Gr. B7 Studs	Unknown	Heat Code: A475	N/A	Cat ID 37098; UTC 2639497	Unknown	Installed	No
1"-8 SA-194 Gr. 2H Nuts	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
1"-8 SA-194 Gr. 2H Nuts	Unknown	Heat Code: HDF	N/A	Cat ID 37034; UTC 2639509	Unknown	Installed	No
EPN 2-1501-1D Discharge Check Valve	Gulf	27823-1-3	N/A	N/A	Unknown	Removed	No
Discharge Check Valve	Techno Model 5053	13973-1A	N/A	Cat ID 1234437; UTC 2649966	Unknown	Installed	No

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

1. Owner: Exelon Nuclear (Name)
P.O. Box 805379, Chicago IL, 60680-5379 (Address)

Date: 3-25-2003

2. Plant: Dresden Nuclear Power Station (Name)
6500 North Dresden Road, Morris IL., 60450 (Address)

Sheet: 1 Of 1

Unit: 2 & 3

3. Work Performed By: Same as Above (Name)
Same as Above (Address)

WO Identified Below PLAN 2-03-011
Repair Organization P.O. No., Job No. etc.

4. Identification of System: 2499 (CAM)

5. (a) Construction Code ASME Section III, 1974 Edition, Summer 1975 Addenda, Code Cases NONE
(b) Edition of Section XI used for Repair/Replacement 1998* Edition, NO Addenda, Code Cases NONE

*1998 Edition implemented in accordance with Relief Request MCR-02

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Mfrs. Serial No.	Nat Brd No	Other ID	Year Built	Repair, Replaced or Replacement	Code Stamped Yes/No
Valve Disk EPN Work Order 2-2499-1B 99269161 2-2499-2A 96034438 2-2499-2B 96034454 2-2499-3B 00344521 2-2499-4A 96034439 2-2499-4B 96034456 3-2499-2A 96081677 3-2499-2B 96081675 3-2499-4A 97028069	Target Rock	Unknown	N/A	Model 76L-001	Unknown	Replaced	No
Valve Disk	Target Rock	1 Unknown, S/N 144, 147, 149, 157, 158, 162, 155, 159	N/A	Cat ID 25595 UTC 2003474, 2003475, 2003476, 2003477, 2616027, 2616028, 2616029, 2638585, 2638586	1998, 2001, 2002	Replacement	Yes

7. Description of work: Replace valve disk with silicone rubber seat as preventative maintenance.

8. Test Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure [] Not Applicable [X]

Test Pressure _____ psig Test Temperature _____ °F

9. Remarks: Pneumatic test performed in accordance with 10 CFR 50 Appendix J.

Certificate of Compliance

We certify that the statements made in this report are correct and this REPAIR/REPLACEMENT Conforms to Section XI of the ASME Code.

Signed: [Signature] (Owner or Owner's Designee) ISI COORDINATOR (Title) 3-25, 2003 (Date)

Certificate of Inspection

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois, employed by The Hartford Steam and Boiler Insurance and Inspection Co. of Hartford, Connecticut having inspected the REPAIR/REPLACEMENT described in this report on 3-26, 2003 and state to the best of my knowledge and belief, this repair or replacement has been constructed in accordance with Section XI of the ASME Code. By signing this certificate neither the inspector nor his employer makes any warranty, expressed or implied, concerning the repair or replacement described in this report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date: 3-26-03 Inspector: [Signature] Commissions: IL932, NB7742NISB
(State or Province, National Board)

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

1. Owner Exelon Generation Company (EGC, LLC) Date: 11-3-2003
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Dresden Nuclear Power Station Unit 3
Name
6500 North Dresden Road, Morris IL 60450 Work Order 00408844-05 (R/R Plan 3-02-021)
Address Repair/Replacement Organization P.O. No. Job No. etc.

3. Work Performed by Same as Above Type Code Symbol Stamp N/A
Address Authorization No. N/A
 Expiration Date N/A

4. Identification of System 1500, Containment Cooling Service Water, ASME Section XI Class 3

5. (a) Applicable Construction Code USAS B31.1.0 1967 Edition, No Addenda, No Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity
1989 Edition, No Addenda, N-416-1 Code Case

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
EPN 3-1501-44A Discharge 8" 300# Weld Neck Flange	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
8" 300# Weld Neck Flange	Unknown	Heat Code: PSA2	N/A	Cat ID 25090; UTC 2639069	Unknown	Installed	No
8" Sch. 40 SR 90 deg. Elbow	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
8" Sch. 40 SR 90 deg. Elbow	Unknown	Heat Code: J337A-3	N/A	Cat ID 1234257; UTC 2639090	Unknown	Installed	No
Reducer, concentric, 10"x8", Sch. 40	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
Reducer, concentric, 10"x8", Sch. 40	Unknown	Heat Code: 645UNA-2	N/A	Cat ID 30930; UTC 2639030	Unknown	Installed	No

7. Description of work Installation of new spool piece into CCSW system at discharge of 3-1501-44A Pump

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure [X] Exempt []
 Other [] Pressure 200 psi Test Temp. Ambient °F

9. Remarks _____
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

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

Signed [Signature] ISI Coordinator Date 12-3-03
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois, and employed by The Hartford Steam and Boiler Insurance and Inspection Co. of Hartford, Connecticut, have inspected the components described in this Owner's Report during the period 01-07-2003 to 01-13-2003, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 932, NB7742NISB
Inspector's Signature National Board, State, Province, and Endorsements

Date 12-3-03

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

1. Owner Exelon Generation Company (EGC, LLC) Date: 11-3-2003
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Dresden Nuclear Power Station Unit 3
Name
6500 North Dresden Road, Morris IL 60450 Work Order 00408844-06 (R/R Plan 3-02-022)
Address Repair/Replacement Organization P.O. No. Job No. etc.

3. Work Performed by Same as Above Type Code Symbol Stamp N/A
Address Authorization No. N/A
 Expiration Date N/A

4. Identification of System 1500, Containment Cooling Service Water, ASME Section XI Class 3

5. (a) Applicable Construction Code USAS B31.1.0 1967 Edition, No Addenda, No Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity
1989 Edition, No Addenda, N-416-1 Code Case

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
EPN 3-1501-44B Discharge 8" 300# Weld Neck Flange	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
8" 300# Weld Neck Flange	Unknown	Heat Code: 2432ANF	N/A	Cat ID 25090; UTC 2658937	Unknown	Installed	No
8" Sch. 40 LR 90 deg. Elbow	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
8" Sch. 40 LR 90 deg. Elbow	Unknown	Heat Code: K80164	N/A	Cat ID 36547; UTC 2057015	Unknown	Installed	No
Reducer, concentric, 10"x8", Sch. 40	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
Reducer, concentric, 10"x8", Sch. 40	Unknown	Heat Code: 645UNA-3	N/A	Cat ID 30930; UTC 2639031	Unknown	Installed	No

7. Description of work Installation of new spool piece into CCSW system at discharge of 3-1501-44B Pump

8. Tests Conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
 Other Pressure 188 psi Test Temp. Ambient °F

9. Remarks _____
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

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

Signed *[Signature]*, ISI Coordinator Date 12-3-2003
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois, and employed by The Hartford Steam and Boiler Insurance and Inspection Co. of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 01-07-2003 to 01-10-2003, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 932, NB7742NISB
Inspector's Signature National Board, State, Province, and Endorsements

Date 12-3-03

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

1. Owner Exelon Generation Company (EGC, LLC) Date: 11-3-2003
 Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 2 of 2
 Address

2. Plant Dresden Nuclear Power Station Unit 3
 Name
6500 North Dresden Road, Morris IL 60450 Work Order 00408844-06 (R/R Plan 3-02-022)
 Address Repair/Replacement Organization P.O. No. Job No. etc.

3. Work Performed by Same as Above Type Code Symbol Stamp N/A
Same As Above Authorization No. N/A
 Address Expiration Date N/A

4. Identification of System 1500, Containment Cooling Service Water, ASME Section XI Class 3

5. (a) Applicable Construction Code USAS B31.1.0 1967 Edition, No Addenda, No Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity
1989 Edition, No Addenda, N-416-1 Code Case

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
10" Sch. 40 Pipe	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
10" Sch. 40 Pipe	Unknown	Heat Code: B68587	N/A	Cat ID 24658; UTC 2639014	Unknown	Installed	No
10" 300# Weld Neck Flange	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
10" 300# Weld Neck Flange	Unknown	Heat Code: GLMO	N/A	Cat ID 24466; UTC 2639073	Unknown	Installed	No
2" Socketweld Outlet fitting	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
2" Socketweld Outlet fitting	Unknown	Heat Code: QRS	N/A	Cat ID 7554; UTC 2001880	Unknown	Installed	No
2" Sch. 80 Pipe	Unknown	Unknown	N/A	N/A	Unknown	Removed	No
2" Sch. 80 Pipe	Unknown	Heat Code: 773164	N/A	Cat ID 24507; UTC 2632630	Unknown	Installed	No
EPN 3-1501-1B 10" Discharge Check Valve	Gulf	29206-1-1	N/A	N/A	Unknown	Removed	No
10" Discharge Check Valve	Techo	13973-1A	N/A	Cat ID 1234437; UTC 2649966	Unknown	Installed	No

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

1. Owner Exelon Generation Company (EGC, LLC) Date: 11-11-2003
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 1
Address

2. Plant Dresden Nuclear Power Station Unit 2/3
Name
6500 North Dresden Road, Morris IL 60450 Work Order 99213921-01 (R/R Plan 3-02-066)
Address Repair/Replacement Organization P.O. No. Job No. etc.

3. Work Performed by Same as Above Type Code Symbol Stamp N/A
Address Authorization No. N/A
 Expiration Date N/A

4. Identification of System 0200, Feed Water, ASME Section XI Class 1

5. (a) Applicable Construction Code USAS B31.1.0 1967 Edition, No Addenda, No Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity
1989 Edition, No Addenda, None Code Case

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
Disc Assembly for 3-0220-58A Check Valve	Crane	Unknown	N/A	EID Number: D00Z02046	Unknown	Corrected	No

7. Description of work Refurbished disc assembly by weld build up/machining and returned to storeroom under Cat ID 1033169

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

9. Remarks _____
Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

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

Signed [Signature] , ISI Coordinator Date 11-24-03
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois, and employed by The Hartford Steam and Boiler Insurance and Inspection Co. of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 09-12-2002 to 04-01-2003, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 932, NB7742NISB
Inspector's Signature National Board, State, Province, and Endorsements

Date 11-25-03

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

1. Owner Exelon Generation Company (EGC, LLC) Date: 11-3-2003
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 1
Address

2. Plant Dresden Nuclear Power Station Unit 2/3
Name
6500 North Dresden Road, Morris IL 60450 Work Order 00442789-01 (R/R Plan 3-02-079)
Address Repair/Replacement Organization P.O. No. Job No. etc.

3. Work Performed by Same as Above Type Code Symbol Stamp N/A
Same As Above Authorization No. N/A
Address Expiration Date N/A

4. Identification of System 3900, Service Water, ASME Section XI Class 3

5. (a) Applicable Construction Code USAS B31.1.0 1967 Edition, No Addenda, No Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity
1989 Edition, No Addenda, N-416-1 Code Case

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
EPN 2/3-3999-334 Gate Valve, 3"	Borg Warner	Unknown	N/A	N/A	Unknown	Removed	No
Gate Valve, 3", Class 300, Sch. 40 Butt Weld ends, ASTM A-351 Gr. CF8M Stainless Steel	Velan	Q2	N/A	Cat ID 9502; UTC 2656105	Unknown	Installed	No

7. Description of work Welded in new valve

8. Tests Conducted: Hydrostatic [] Pneumatic [] Nominal Operating Pressure [X] Exempt []
 Other [] Pressure 193 psi Test Temp. Ambient °F

9. Remarks Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

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

Signed [Signature], ISI Coordinator Date 11-26-03
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois, and employed by The Hartford Steam and Boiler Insurance and Inspection Co. of Hartford, Connecticut, have inspected the components described in this Owner's Report during the period 01-28-2003 to 01-30-2003, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 932, NB7742NISB
Inspector's Signature National Board, State, Province, and Endorsements

Date 12-1-03

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

1. Owner Exelon Generation Company (EGC, LLC) Date: 11-3-2003
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 1
Address

2. Plant Dresden Nuclear Power Station Unit 2/3
Name
6500 North Dresden Road, Morris IL 60450 Work Order 00443812-01 (R/R Plan 3-02-080)
Address Repair/Replacement Organization P.O. No. Job No. etc.

3. Work Performed by Same as Above Type Code Symbol Stamp N/A
Address Authorization No. N/A
 Expiration Date N/A

4. Identification of System 3900, Service Water, ASME Section XI Class 3

5. (a) Applicable Construction Code USAS B31.1.0 1967 Edition, No Addenda, No Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity
1989 Edition, No Addenda, N-416-1 Code Case

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
EPN 2/3-3999-332 Gate Valve, 3"	Borg Warner	Unknown	N/A	N/A	Unknown	Removed	No
Gate Valve, 3", Class 300, Sch. 40 Butt Weld ends, ASTM A-351 Gr. CF8M Stainless Steel	Velan	Q1	N/A	Cat ID 9502; UTC 2656104	Unknown	Installed	No

7. Description of work Replaced welded in valve

8. Tests Conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
 Other Pressure 188 psi Test Temp. Ambient °F

9. Remarks Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

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

Signed [Signature], ISI Coordinator Date 11-26-03
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois, and employed by The Hartford Steam and Boiler Insurance and Inspection Co. of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 01-28-2003 to 01-30-2003, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 932, NB7742NISB
Inspector's Signature National Board, State, Province, and Endorsements

Date 12-1-03

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

1. Owner Exelon Generation Company (EGC, LLC) Date: 12-03-2003
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Dresden Nuclear Power Station Unit 2/3
Name
6500 North Dresden Road, Morris IL 60450 Work Order 00433283-01 (R/R Plan 3-02-081)
Address Repair/Replacement Organization P.O. No. Job No. etc.

3. Work Performed by Same as Above Type Code Symbol Stamp N/A
Address Authorization No. N/A
 Expiration Date N/A

4. Identification of System 3900, Service Water, ASME Section XI Class 3

5. (a) Applicable Construction Code USAS B31.1.0 1967 Edition, No Addenda, No Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity
1989 Edition, No Addenda, N-416-1 Code Case

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
EPN 2/3-3999-336 Gate Valve, 3", Class 300	Borg Warner	Not Recorded	N/A	N/A	Unknown	Removed	No
Gate Valve, 3", Class 300, Sch. 40 Butt Weld ends, ASTM A-351 Gr. CF8M Stainless Steel	Velan Valve	Q3	N/A	Cat ID 1385276; UTC 2656103	Unknown	Installed	No
3" Sch. 40 Pipe	Unknown	N/A	N/A	N/A	Unknown	Removed	No
3" Sch. 40 Pipe A-106 Gr. B	Unknown	Heat Code: 426258	N/A	Cat ID 39115; UTC 2005854	Unknown	Installed	No
Pipe Tee, 3" x 2-1/2", Sch. 40, ASTM A-234 Gr. WPB	Unknown	N/A	N/A	N/A	Unknown	Removed	No
Pipe Tee, 3" x 2-1/2", Sch. 40, ASTM A-234 Gr. WPB	Unknown	N/A	N/A	Cat ID 445112; UTC 2657908	Unknown	Installed	No

7. Description of work Welded in new valve, pipe, and fitting

8. Tests Conducted: Hydrostatic Pneumatic Nominal Operating Pressure Exempt
 Other Pressure 193 psi Test Temp. Ambient °F

9. Remarks Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

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

Signed [Signature] , ISI Coordinator Date 12-3-2003
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois, and employed by The Hartford Steam and Boiler Insurance and Inspection Co. of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 01-28-2003 to 01-30-2003, and state that to the best of my knowledge and belief, the owner has performed examinations and taken corrective measures described in this Owner's report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 932, NB7742NISB
Inspector's Signature National Board, State, Province, and Endorsements

Date 12-4-03

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

1. Owner Exelon Generation Company (EGC, LLC) Date: 12-03-2003
Name
200 Exelon Way, Kennett Square, PA 19348 Sheet 2 Of 2
Address

2. Plant Dresden Nuclear Power Station Unit 2/3
Name
6500 North Dresden Road, Morris IL 60450 Work Order 00433283-01 (R/R Plan 3-02-081)
Address Repair/Replacement Organization P.O. No. Job No. etc.

3. Work Performed by Same as Above Type Code Symbol Stamp N/A
Same As Above Authorization No. N/A
Address Expiration Date N/A

4. Identification of System 3900, Service Water, ASME Section XI Class 3

5. (a) Applicable Construction Code USAS B31.1.0 1967 Edition, No Addenda, No Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity
1989 Edition, No Addenda, N-416-1 Code Case

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
2-1/2" Sch. 40 Pipe	Unknown	N/A	N/A	N/A	Unknown	Removed	No
2-1/2" Sch. 40 Pipe A-106 Gr. B	Unknown	Heat Code: B69022	N/A	Cat ID 38487; UTC 2069655	Unknown	Installed	No